1996 Nonmethane Organic Compound (NMOC) and Speciated Nonmethane Organic Compound (SNMOC) Monitoring Program

Appendix: Site-Specific Data

Final Report, Volume 2
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SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
LINY	6145	6/1/96	774	JG	N		6/6/96	PS	N		0.503
LINY	6146	6/3/96	607	JG	N		6/6/96	PS	N		0.186
LINY	6147	6/4/96	678	JG	N		6/6/96	PS	N		0.370
LINY	6173	6/5/96	54	JG	N		6/7/96	PS	N		0.272
LINY	6174	6/6/96	869	JG	N		6/7/96	PS	N		0.801
LINY	6226	6/7/96	308	JG	N		6/12/96	PS	N		0.230
LINY	6218	6/10/96	52	JG	N		6/12/96	PS	N		0.139
LINY	6213	6/11/96	716	JG	N		6/12/96	PS	N		0.166
LINY	6246	6/12/96	N030	JG	N		6/13/96	PS	N		0.191
LINY	6279	6/13/96	648	JG	N		6/14/96	PS	N		0.238
LINY	6313	6/17/96	500	JG	N		6/18/96	PS	N		0.259
LINY	6361	6/18/96	150	JG	N		6/20/96	PS	N		0.237
LINY	6365	6/19/96	768	JG	N		6/20/96	PS	N		0.130
LINY	6387	6/20/96	607	JG	N		6/21/96	PS	N		0.144
LINY	6441	6/21/96	54	JG	Y	707	6/24/96	PS	Y	INITIAL	0.193
LINY	6443	6/21/96	707	JG	Y	54	6/24/96	PS	Y	INITIAL	0.176
LINY	6441	6/21/96	54	JG	Y	707	6/24/96	PS	Y	REPEAT	0.181
LINY	6443	6/21/96	707	JG	Y	54	6/24/96	PS	Y	REPEAT	0.136
LINY	6480	6/24/96	151	JG	N		6/25/96	PS	N		0.214
LINY	6502	6/25/96	833	JG	N		6/26/96	PS	N		0.319
LINY	6510	6/26/96	41	JG	N		6/27/96	PS	N		0.158
LINY	6525	6/27/96	661	JG	Y	400	6/28/96	PS	Y	INITIAL	0.191
LINY	6526	6/27/96	400	JG	Y	661	6/28/96	PS	Y	INITIAL	0.127
LINY	6525	6/27/96	661	JG	Y	400	6/28/96	PS	Y	REPEAT	0.155
LINY	6526	6/27/96	400	JG	Y	661	6/28/96	PS	Y	REPEAT	0.162
LINY	6593	6/28/96	302	JG	N		7/1/96	PS	N		0.899

LINY-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
LINY	6612	7/1/96	887	JG	N		7/2/96	PS	N		0.178
LINY	6651	7/2/96	304	JG	N		7/3/96	PS	N		0.069
LINY	6668	7/3/96	815	JG	N		7/8/96	PS	N		0.156
LINY	6726	7/5/96	179	JG	N		7/8/96	PS	N		0.197
LINY	6737	7/8/96	833	JG	N		7/9/96	PS	N		0.256
LINY	6800	7/9/96	846	JG	N		7/11/96	PS	N		0.198
LINY	6798	7/10/96	719	JG	N		7/11/96	PS	N		0.138
LINY	6861	7/12/96	806	JG	Y	809	7/15/96	PS	Y	INITIAL	0.279
LINY	6862	7/12/96	809	JG	Y	806	7/15/96	PS	Y	INITIAL	0.263
LINY	6861	7/12/96	806	JG	Y	809	7/15/96	PS	Y	REPEAT	0.288
LINY	6862	7/12/96	809	JG	Y	806	7/15/96	PS	Y	REPEAT	0.248
LINY	6876	7/15/96	777	JG	N		7/16/96	PS	N		0.142
LINY	6903	7/16/96	198	JG	N		7/17/96	PS	N		0.288
LINY	6943	7/17/96	165	JG	N		7/18/96	PS	N		0.139
LINY	6984	7/18/96	73	JG	N		7/22/96	PS	N		0.520
LINY	6999	7/19/96	153	JG	Y	682	7/22/96	PS	Y	INITIAL	0.201
LINY	7002	7/19/96	682	JG	Y	153	7/22/96	PS	Y	INITIAL	0.178
LINY	6999	7/19/96	153	JG	Y	682	7/22/96	PS	Y	REPEAT	0.232
LINY	7002	7/19/96	682	JG	Y	153	7/22/96	PS	Y	REPEAT	0.172
LINY	7047	7/22/96	785	JG	N		7/23/96	PS	N		0.213
LINY	7049	7/23/96	676	JG	N		7/24/96	PS	N		0.141
LINY	7081	7/24/96	39	JG	N		7/25/96	PS	N		0.150
LINY	7086	7/25/96	880	JG	N		7/26/96	PS	N		0.107
LINY	7148	7/26/96	12	JG	N		7/29/96	PS	N		0.118
LINY	7197	7/28/96	158	JG	N		7/31/96	PS	N		0.161
LINY	7168	7/29/96	720	JG	Y	861	7/30/96	PS	Y	INITIAL	0.327
LINY	7198	7/29/96	861	JG	Y	720	7/30/96	PS	Y	INITIAL	0.370
LINY	7168	7/29/96	720	JG	Y	861	7/30/96	PS	Y	REPEAT	0.324
LINY	7198	7/29/96	861	JG	Y	720	7/30/96	PS	Y	REPEAT	0.369
LINY	7224	7/31/96	409	JG	N		8/1/96	PS	N		0.092

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LINY	7270	8/1/96	844	JG	N		8/2/96	PS	N		0.176
LINY	7313	8/2/96	61	JG	N		8/5/96	PS	N		0.284
LINY	7314	8/5/96	773	JG	N		8/6/96	PS	N		0.234
LINY	7342	8/6/96	636	JG	Y	60	8/7/96	PS	Y	INITIAL	0.493
LINY	7375	8/6/96	60	JG	Y	636	8/7/96	PS	Y	INITIAL	0.486
LINY	7342	8/6/96	636	JG	Y	60	8/7/96	PS	Y	REPEAT	0.460
LINY	7375	8/6/96	60	JG	Y	636	8/7/96	PS	Y	REPEAT	0.477
LINY	7378	8/7/96	843	JG	N		8/8/96	PS	N		0.132
LINY	7426	8/9/96	146	JG	N		8/12/96	PS	N		0.226
LINY	7500	8/12/96	41	JG	N		8/13/96	PS	N		0.288
LINY	7550	8/13/96	403	JG	N		8/14/96	PS	N		0.073
LINY	7585	8/14/96	501	JG	Y	641	8/15/96	PS	Y	INITIAL	0.423
LINY	7586	8/14/96	641	JG	Y	501	8/15/96	PS	Y	INITIAL	0.388
LINY	7585	8/14/96	501	JG	Y	641	8/15/96	PS	Y	REPEAT	0.360
LINY	7586	8/14/96	641	JG	Y	501	8/15/96	PS	Y	REPEAT	0.478
LINY	7650	8/16/96	882	JG	N		8/19/96	PS	N		0.251
LINY	7676	8/19/96	R11	JG	N		8/20/96	PS	N		0.169
LINY	7692	8/20/96	784	JG	N		8/21/96	PS	N		0.216
LINY	7733	8/21/96	66	JG	N		8/22/96	PS	N		0.282
LINY	7779	8/22/96	9570	JG	Y	2081	8/23/96	PS	Y	INITIAL	0.521
LINY	7780	8/22/96	2081	JG	Y	9570	8/23/96	PS	Y	INITIAL	0.531
LINY	7779	8/22/96	9570	JG	Y	2081	8/23/96	PS	Y	REPEAT	0.482
LINY	7780	8/22/96	2081	JG	Y	9570	8/23/96	PS	Y	REPEAT	0.493
LINY	7791	8/23/96	192	JG	N		8/26/96	PS	N		1.160
LINY	7881	8/26/96	861	JG	N		8/27/96	PS	N		0.731
LINY	7884	8/27/96	631	JG	N		8/28/96	PS	N		0.462
LINY	7908	8/28/96	145	JG	N		8/29/96	PS	N		0.548
LINY	7942	8/29/96	656	JG	N		8/30/96	PS	N		0.728
LINY	8008	8/30/96	188	JG	N		9/4/96	PS	N		0.611

LINY-96

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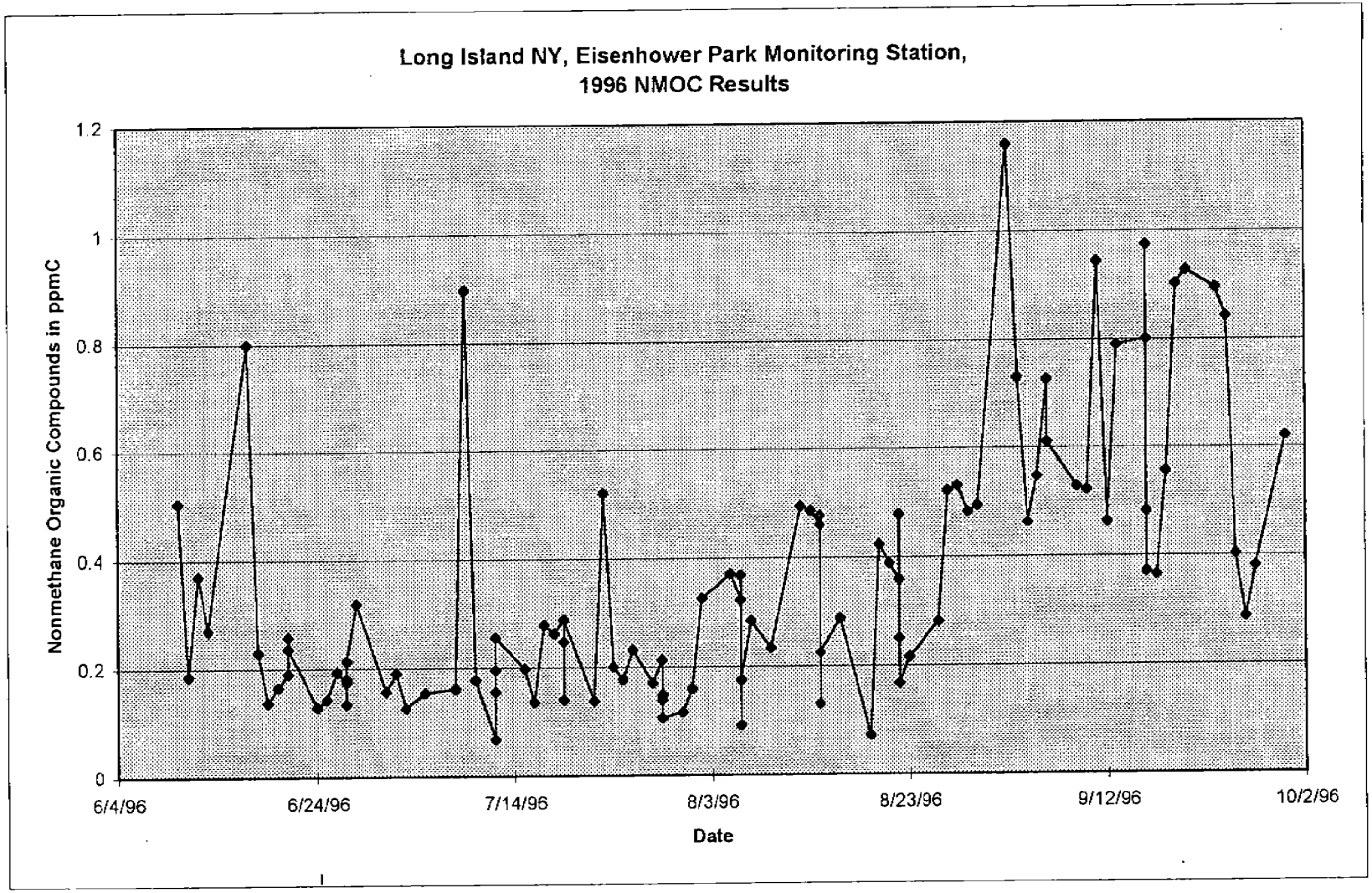
LINY	7994	9/2/96	83	JG	N		9/4/96	PS	N		0.528
LINY	8009	9/3/96	100	JG	N		9/4/96	PS	N		0.521
LINY	8066	9/4/96	920	JG	N		9/5/96	PS	N		0.944
LINY	8129	9/5/96	863	JG	N		9/9/96	PS	N		0.462
LINY	8132	9/6/96	670	JG	Y	631	9/9/96	PS	N		0.791
LINY	8133	9/6/96	631	JG	Y	670	9/9/96	PS	N		0.801
LINY	8165	9/9/96	796	JG	N		9/10/96	PS	N		0.482
LINY	8178	9/10/96	97	JG	N		9/11/96	PS	N		0.975
LINY	8205	9/11/96	181	JG	N		9/13/96	PS	N		0.371
LINY	8204	9/12/96	620	JG	N		9/13/96	PS	N		0.366
LINY	8230	9/13/96	690	JG	N		9/16/96	PS	N		0.556
LINY	8291	9/16/96	138	JG	Y	927	9/17/96	PS	Y	INITIAL	0.904
LINY	8292	9/16/96	927	JG	Y	138	9/17/96	PS	Y	INITIAL	0.928
LINY	8291	9/16/96	138	JG	Y	927	9/17/96	PS	Y	REPEAT	0.896
LINY	8292	9/16/96	927	JG	Y	138	9/17/96	PS	Y	REPEAT	0.844
LINY	8295	9/17/96	105	JG	N		9/18/96	PS	N		0.403
LINY	8319	9/18/96	166	JG	N		9/19/96	PS	N		0.287
LINY	8358	9/19/96	809	JG	N		9/23/96	PS	N		0.381
LINY	8359	9/20/96	790	JG	N		9/23/96	PS	N		0.620
LINY	8379	9/23/96	820	JG	N		9/24/96	PS	N		0.644
LINY	8396	9/24/96	107	JG	N		9/25/96	PS	N		0.465
LINY	8412	9/25/96	56	JG	N		9/26/96	PS	N		0.465
LINY	8433	9/26/96	901	JG	N		9/27/96	PS	N		0.415
LINY	8492	9/27/96	33	JG	N		10/1/96	PS	N		0.238
LINY	8509	9/30/96	870	JG	N		10/1/96	PS	N		0.650


Long Island NY, Eisenhower Park Monitoring Station,
1996 NMOC Results
Nonmethane Organic Compounds in ppmC
1.2
1
0.8
0.6
0.4
0.2
0
6/4/96
6/24/96
7/14/96
8/3/96
8/23/96
9/12/96
10/2/96
Date

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NWNJ	6176	6/3/96	702	DK	N		6/7/96	PS	N		0.385
NWNJ	6171	6/4/96	405	RB	N		6/7/96	PS	N		0.339
NWNJ	6175	6/5/96	99	RB	N		6/7/96	PS	N		0.586
NWNJ	6198	6/6/96	922	RB	N		6/11/96	PS	N		0.724
NWNJ	6197	6/7/96	916	RB	N		6/11/96	PS	N		0.623
NWNJ	6249	6/10/96	107	RB	N		6/13/96	PS	N		0.440
NWNJ	6240	6/11/96	126	RB	N		6/13/96	PS	N		0.465
NWNJ	6281	6/12/96	2006	RB	N		6/14/96	PS	N		0.595
NWNJ	6282	6/13/96	129	RB	N		6/14/96	PS	N		0.720
NWNJ	6303	6/14/96	868	RB	N		6/17/96	PS	N		0.438
NWNJ	6374	6/17/96	723	RB	N		6/20/96	PS	N		0.372
NWNJ	6368	6/18/96	303	DK	N		6/20/96	PS	N		0.133
NWNJ	6393	6/19/96	306	RB	N		6/21/96	PS	N		0.371
NWNJ	6385	6/20/96	658	RB	N		6/21/96	PS	N		0.264
NWNJ	6477	6/21/96	835	RB	Y	156	6/25/96	PS	Y	Initial	0.498
NWNJ	6478	6/21/96	156	RB	Y	835	6/25/96	PS	Y	Initial	0.521
NWNJ	6477	6/21/96	835	RB	Y	156	6/25/96	PS	Y	Repeat	0.435
NWNJ	6478	6/21/96	156	RB	Y	835	6/25/96	PS	Y	Repeat	0.411
NWNJ	6483	6/24/96	774	RB	N		6/26/96	PS	N		0.450
NWNJ	6481	6/25/96	859	RB	N		6/26/96	PS	N		0.283
NWNJ	6541	6/26/96	73	RB	Y	916	6/28/96	PS	N		0.143
NWNJ	6543	6/26/96	916	RB	Y	73	6/28/96	PS	Y	Initial	0.216
NWNJ	6543	6/26/96	916	RB	N		6/28/96	PS	Y	Repeat	0.132
NWNJ	6531	6/27/96	830	RB	N		6/28/96	PS	N		0.251
NWNJ	6648	6/28/96	122	RB	N		7/3/96	PS	N		0.211

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NWNJ	6652	7/1/96	80	RB	N		7/3/96	PS	N		0.496
NWNJ	6657	7/2/96	848	DK	N		7/3/96	PS	N		0.401
NWNJ	6725	7/3/96	627	RB	N		7/8/96	PS	N		0.475
NWNJ	6723	7/5/96	894	RB	N		7/8/96	PS	N		0.249
NWNJ	6763	7/8/96	191	DK	N		7/10/96	PS	N		0.525
NWNJ	6810	7/9/96	712	RB	N		7/12/96	PS	N		0.494
NWNJ	6898	7/12/96	151	RB	Y	41	7/17/96	PS	N		0.648
NWNJ	6899	7/12/96	41	RB	Y	151	7/17/96	PS	Y	INITIAL	0.612
NWNJ	6899	7/12/96	41	RB	N		7/17/96	PS	Y	REPEAT	0.610
NWNJ	6919	7/15/96	717	RB	N		7/17/96	PS	N		0.567
NWNJ	6918	7/16/96	301	RB	N		7/17/96	PS	N		0.592
NWNJ	6996	7/17/96	797	RB	N		7/22/96	PS	N		0.317
NWNJ	6995	7/18/96	901	RB	N		7/22/96	PS	N		0.683
NWNJ	6986	7/19/96	621	RB	Y	886	7/22/96	PS	Y	INITIAL	0.253
NWNJ	6994	7/19/96	886	RB	Y	621	7/22/96	PS	Y	INITIAL	0.252
NWNJ	6986	7/19/96	621	RB	Y	886	7/22/96	PS	Y	REPEAT	0.279
NWNJ	6994	7/19/96	886	RB	Y	621	7/22/96	PS	Y	REPEAT	0.251
NWNJ	7066	7/22/96	28	RB	N		7/24/96	PS	N		0.364
NWNJ	7084	7/23/96	3581	RB	N		7/26/96	PS	N		0.159
NWNJ	7089	7/24/96	8	RB	N		7/26/96	PS	N		0.771
NWNJ	7149	7/25/96	146	RB	N		7/29/96	PS	N		0.337
NWNJ	7269	7/26/96	107	RB	N		8/2/96	PS	N		0.272
NWNJ	7210	7/29/96	831	RB	N		7/31/96	PS	Y	INITIAL	0.724
NWNJ	7210	7/29/96	831	RB	N		7/31/96	PS	Y	REPEAT	0.637
NWNJ	7256	7/30/96	652		N		8/2/96	PS	N		0.225
NWNJ	7257	7/31/96	924	RB	N		8/2/96	PS	N		0.263

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NWNJ	7254	8/1/96	75	RB	N		8/2/96	PS	N		0.354
NWNJ	7315	8/2/96	777	RB	N		8/6/96	PS	N		0.482
NWNJ	7338	8/5/96	118	RB	N		8/8/96	PS	N		0.749
NWNJ	7390	8/6/96	726	RB	Y	639	8/8/96	PS	Y	INITIAL	1.514
NWNJ	7391	8/6/96	639	RB	Y	726	8/8/96	PS	N		1.471
NWNJ	7390	8/6/96	726	RB	N		8/8/96	PS	Y	REPEAT	1.471
NWNJ	7406	8/7/96	189	RB	N		8/9/96	PS	N		0.716
NWNJ	7402	8/8/96	302	RB	N		8/9/96	PS	N		0.930
NWNJ	7552	8/9/96	680	RB	N		8/14/96	PS	N		0.373
NWNJ	7486	8/12/96	14	RB	N		8/13/96	PS	N		0.479
NWNJ	7551	8/13/96	901	RB	N		8/14/96	PS	N		0.158
NWNJ	7635	8/14/96	840	RB	Y	929	8/16/96	PS	Y	INITIAL	1.647
NWNJ	7636	8/14/96	929	RB	Y	840	8/16/96	PS	Y	INITIAL	1.739
NWNJ	7635	8/14/96	840	RB	Y	929	8/16/96	PS	Y	REPEAT	1.696
NWNJ	7636	8/14/96	929	RB	Y	840	8/16/96	PS	Y	REPEAT	1.811
NWNJ	7651	8/15/96	32	RB	N		8/19/96	PS	N		0.243
NWNJ	7683	8/16/96	675	RB	N		8/20/96	PS	N		0.201
NWNJ	7693	8/19/96	7	RB	N		8/21/96	PS	N		0.467
NWNJ	7805	8/20/96	75	RB	N		8/26/96	PS	N		0.246
NWNJ	7790	8/21/96	148	RB	N		8/26/96	PS	N		0.287
NWNJ	7796	8/22/96	917	RB	Y	122	8/26/96	PS	Y	INITIAL	0.850
NWNJ	7797	8/22/96	122	RB	Y	917	8/26/96	PS	Y	INITIAL	0.911
NWNJ	7796	8/22/96	917	RB	Y	122	8/26/96	PS	Y	REPEAT	0.833
NWNJ	7797	8/22/96	122	RB	Y	917	8/26/96	PS	Y	REPEAT	0.885
NWNJ	7909	8/23/96	183	DK	N		8/29/96	PS	N		0.429
NWNJ	7887	8/26/96	305	RB	N		8/28/96	PS	N		0.236
NWNJ	7901	8/27/96	638	RB	N		8/29/96	PS	N		0.649
NWNJ	7941	8/28/96	153	RB	N		8/30/96	PS	N		0.247
NWNJ	8011	8/30/96	166	RB	N		9/4/96	PS	N		0.318

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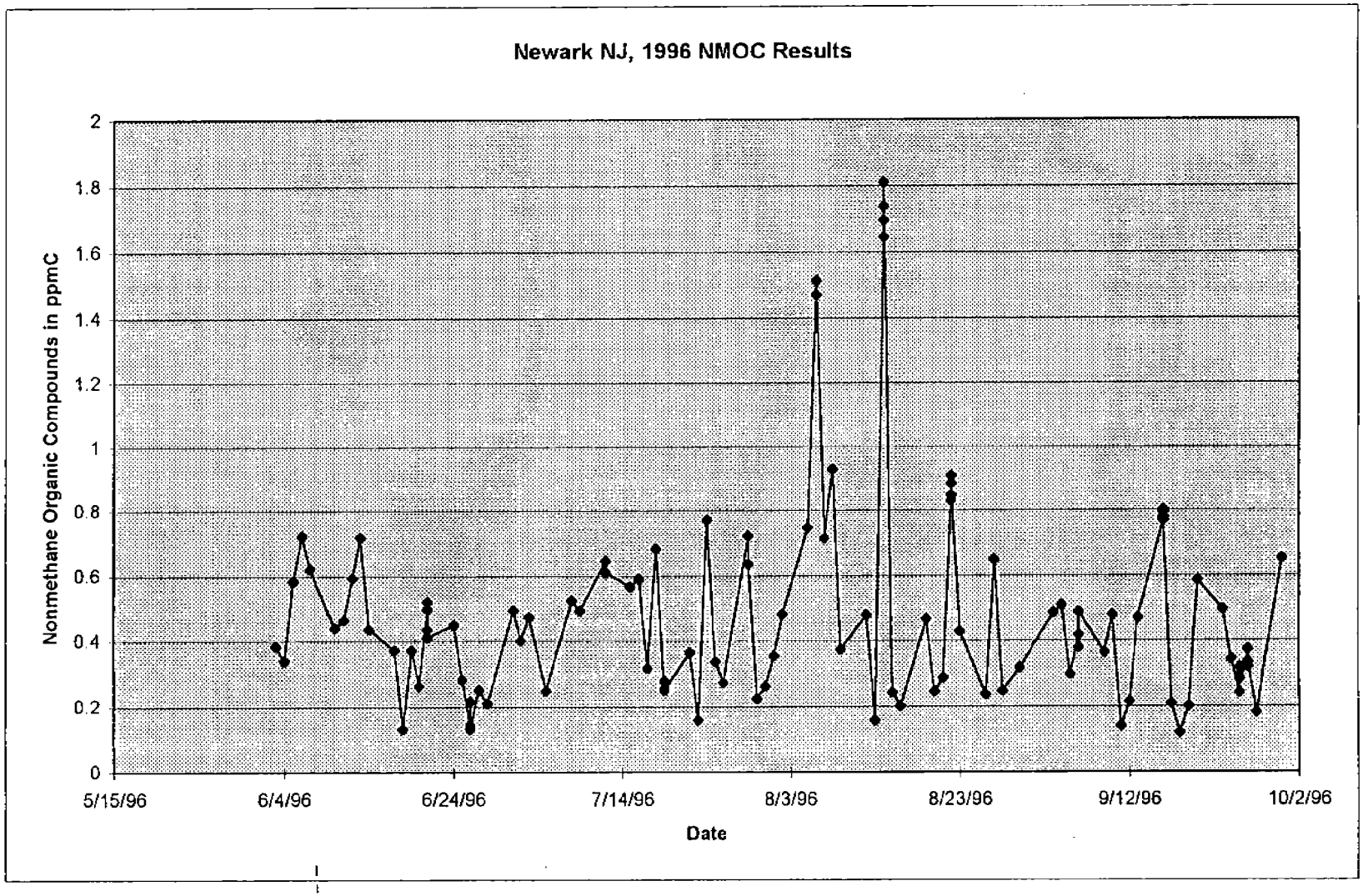
NWNJ	8142	9/3/96	899	RB	N		9/9/96	PS	N		0.486
NWNJ	8115	9/4/96	692	RB	N		9/9/96	PS	N		0.509
NWNJ	8138	9/5/96	171	RB	N		9/9/96	PS	N		0.298
NWNJ	8176	9/6/96	794	RB	Y	814	9/11/96	PS	N		0.417
NWNJ	8177	9/6/96	814	RB	Y	794	9/11/96	PS	Y	INITIAL	0.379
NWNJ	8177	9/6/96	814	RB	N		9/11/96	PS	Y	REPEAT	0.489
NWNJ	8164	9/9/96	49	RB	N		9/10/96	PS	N		0.364
NWNJ	8211	9/10/96	875	RB	N		9/13/96	PS	N		0.479
NWNJ	8212	9/11/96	636	RB	N		9/13/96	PS	N		0.141
NWNJ	8257	9/12/96	44	RB	N		9/17/96	PS	N		0.215
NWNJ	8260	9/13/96	186	RB	N		9/17/96	PS	N		0.469
NWNJ	8309	9/16/96	921	RB	Y	836	9/18/96	PS	Y	INITIAL	0.770
NWNJ	8310	9/16/96	836	RB	Y	921	9/18/96	PS	Y	INITIAL	0.803
NWNJ	8309	9/16/96	921	RB	Y	836	9/18/96	PS	Y	REPEAT	0.795
NWNJ	8310	9/16/96	836	RB	Y	921	9/18/96	PS	Y	REPEAT	0.780
NWNJ	8301	9/17/96	151	RB	N		9/18/96	PS	N		0.209
NWNJ	8395	9/18/96	52	RB	N		9/25/96	PS	N		0.120
NWNJ	8391	9/19/96	157	RB	N		9/25/96	PS	N		0.201
NWNJ	8385	9/20/96	869	RB	N		9/25/96	PS	N		0.585
NWNJ	8388	9/23/96	84	RB	N		9/25/96	PS	N		0.496
NWNJ	8383	9/24/96	2009	RB	N		9/25/96	PS	N		0.343
NWNJ	8457	9/25/96	707	RB	Y	715	9/27/96	PS	Y	INITIAL	0.242
NWNJ	8458	9/25/96	715	RB	Y	707	9/27/96	PS	Y	INITIAL	0.317
NWNJ	8457	9/25/96	707	RB	Y	715	9/27/96	PS	Y	REPEAT	0.287
NWNJ	8458	9/25/96	715	RB	Y	707	9/27/96	PS	Y	REPEAT	0.282
NWNJ	8490	9/26/96	917	RB	Y	785	9/30/96	PS	Y	INITIAL	0.327
NWNJ	8491	9/26/96	785	RB	Y	917	9/30/96	PS	Y	INITIAL	0.320
NWNJ	8490	9/26/96	917	RB	Y	785	9/30/96	PS	Y	REPEAT	0.373
NWNJ	8491	9/26/96	785	RB	Y	917	9/30/96	PS	Y	REPEAT	0.336
NWNJ	8478	9/27/96	838	RB	N		9/30/96	PS	N		0.181
NWNJ	8522	9/30/96	718	RB	N		10/3/96	PS	N		0.653


Newark NJ, 1996 NMOC Results
Nonmethane Organic Compounds in ppmC
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
5/15/96
6/4/96
6/24/96
7/14/96
8/3/96
8/23/96
9/12/96
10/2/96
Date

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
P2NJ	6172	6/3/96	38	DK	N		6/7/96	PS	N		0.373
P2NJ	6177	6/4/96	797	RB	N		6/7/96	PS	N		0.309
P2NJ	6167	6/5/96	100	RB	N		6/7/96	PS	N		0.437
P2NJ	6189	6/6/96	909	DK	N		6/10/96	PS	N		1.006
P2NJ	6199	6/7/96	112	DK	N		6/11/96	PS	N		0.640
P2NJ	6287	6/10/96	50	RB	N		6/14/96	PS	N		0.437
P2NJ	6302	6/14/96	856	DK	N		6/17/96	PS	N		0.526
P2NJ	6364	6/17/96	852	RB	N		6/20/96	PS	N		0.417
P2NJ	6475	6/18/96	801	DK	N		6/25/96	PS	N		0.237
P2NJ	6474	6/19/96	624	DK	N		6/25/96	PS	N		0.439
P2NJ	6532	6/20/96	175	DK	N		6/28/96	PS	N		0.222
P2NJ	6470	6/21/96	172	RB	Y	922	6/25/96	PS	Y	Initial	0.392
P2NJ	6471	6/21/96	922	RB	Y	172	6/25/96	PS	Y	Initial	0.402
P2NJ	6470	6/21/96	172	RB	Y	922	6/25/96	PS	Y	Repeat	0.366
P2NJ	6471	6/21/96	922	RB	Y	172	6/25/96	PS	Y	Repeat	0.366
P2NJ	6533	6/24/96	407	DK	N		6/28/96	PS	N		0.399
P2NJ	6539	6/25/96	882	DK	N		6/28/96	PS	N		0.303
P2NJ	6540	6/26/96	99	DK	N		6/28/96	PS	N		0.105
P2NJ	6542	6/27/96	703	DK	N		6/28/96	PS	N		0.242
P2NJ	6622	6/28/96	826	DK	N		7/3/96	PS	N		0.556

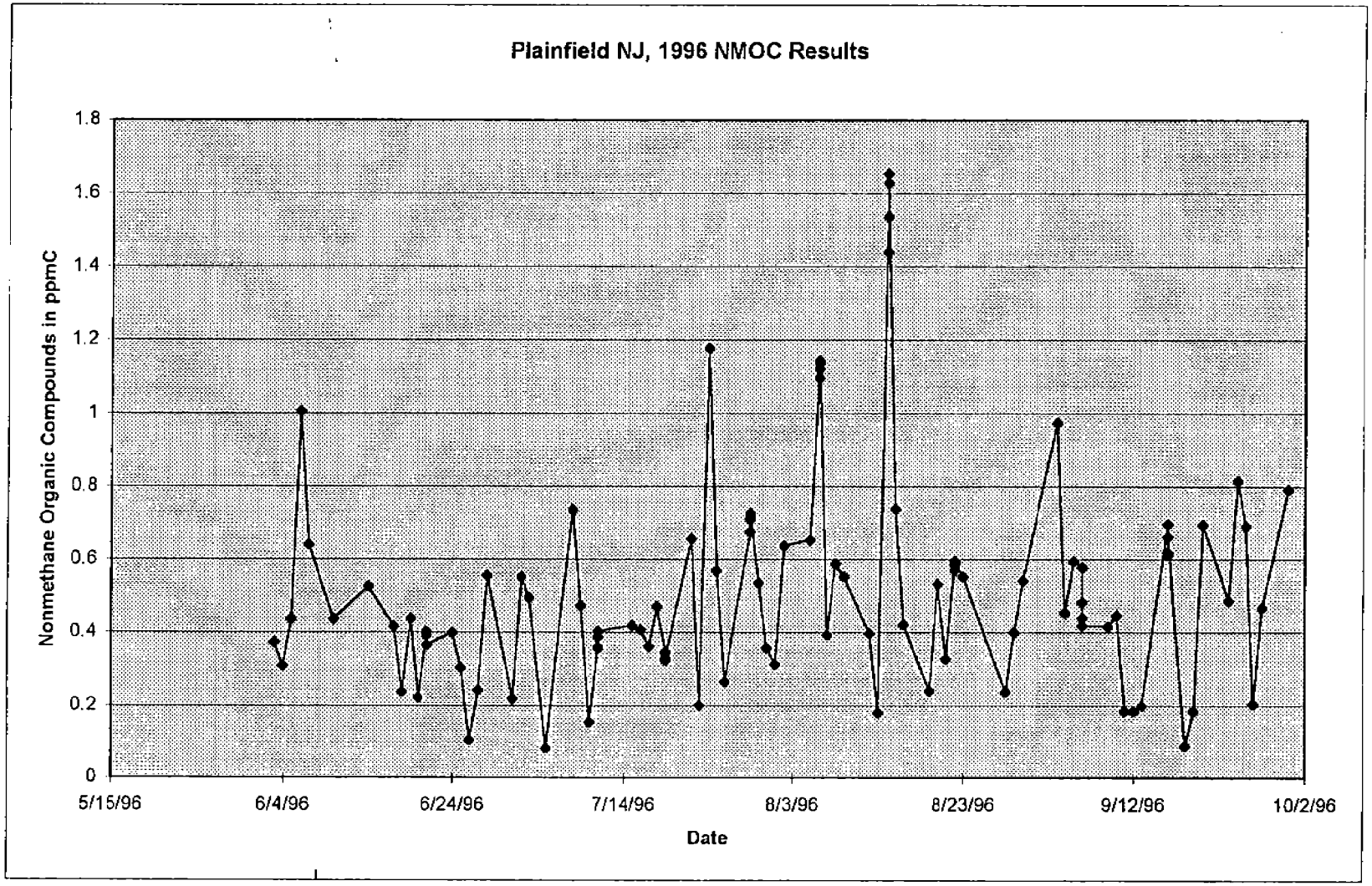
P2NJ-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
P2NJ	6662	7/1/96	854	DK	N		7/8/96	PS	N		0.220
P2NJ	6671	7/2/96	914	DK	N		7/8/96	PS	N		0.552
P2NJ	6721	7/3/96	769	DK	N		7/8/96	PS	N		0.495
P2NJ	6720	7/5/96	892	DK	N		7/8/96	PS	N		0.083
P2NJ	6748	7/8/96	673	DK	N		7/9/96	PS	N		0.735
P2NJ	6765	7/9/96	659	DK	N		7/10/96	PS	N		0.474
P2NJ	6793	7/10/96	32	DK	N		7/11/96	PS	N		0.156
P2NJ	6847	7/11/96	113	DK	Y	303	7/15/96	PS	Y	INITIAL	0.360
P2NJ	6848	7/11/96	303	DK	Y	113	7/15/96	PS	Y	INITIAL	0.388
P2NJ	6847	7/11/96	113	DK	Y	303	7/15/96	PS	Y	REPEAT	0.358
P2NJ	6848	7/11/96	303	DK	Y	113	7/15/96	PS	Y	REPEAT	0.403
P2NJ	6916	7/15/96	842	DK	N		7/17/96	PS	N		0.419
P2NJ	6924	7/16/96	66	DK	N		7/17/96	PS	N		0.407
P2NJ	6941	7/17/96	309	DK	N		7/18/96	PS	N		0.362
P2NJ	6967	7/18/96	627	DK			7/19/96	PS	N		0.471
P2NJ	6993	7/19/96	80	RB	Y	182	7/22/96	PS	Y	INITIAL	0.348
P2NJ	6997	7/19/96	182	RB	Y	80	7/22/96	PS	Y	INITIAL	0.343
P2NJ	6993	7/19/96	80	RB	Y	182	7/22/96	PS	Y	REPEAT	0.324
P2NJ	6997	7/19/96	182	RB	Y	80	7/22/96	PS	Y	REPEAT	0.330
P2NJ	7065	7/22/96	308	RB	N		7/24/96	PS	N		0.656
P2NJ	7087	7/23/96	83	RB	N		7/26/96	PS	N		0.201
P2NJ	7092	7/24/96	900	DK	N		7/26/96	PS	N		1.179
P2NJ	7143	7/25/96	30	DK	N		7/29/96	PS	N		0.568
P2NJ	7147	7/26/96	157	DK	N		7/29/96	PS	N		0.265
P2NJ	7208	7/29/96	926	DK	Y	115	7/31/96	PS	Y	INITIAL	0.676
P2NJ	7209	7/29/96	115	DK	Y	926	7/31/96	PS	Y	INITIAL	0.709
P2NJ	7208	7/29/96	926	DK	Y	115	7/31/96	PS	Y	REPEAT	0.716
P2NJ	7209	7/29/96	115	DK	Y	926	7/31/96	PS	Y	REPEAT	0.727
P2NJ	7200	7/30/96	A104666	DK	N		7/31/96	PS	N		0.535
P2NJ	7230	7/31/96	685	DK	N		8/1/96	PS	N		0.357

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
P2NJ	7271	8/1/96	82	DK	N		8/2/96	PS	N		0.313
P2NJ	7302	8/2/96	888	RB	N		8/5/96	PS	N		0.637
P2NJ	7341	8/5/96	6	DK	N		8/7/96	PS	N		0.653
P2NJ	7359	8/6/96	185	RB	Y	131	8/7/96	PS	Y	INITIAL	1.123
P2NJ	7360	8/6/96	131	RB	Y	185	8/7/96	PS	Y	INITIAL	1.097
P2NJ	7359	8/6/96	185	RB	Y	131	8/7/96	PS	Y	REPEAT	1.144
P2NJ	7360	8/6/96	131	RB	Y	185	8/7/96	PS	Y	REPEAT	1.139
P2NJ	7380	8/7/96	151	DK	N		8/8/96	PS	N		0.394
P2NJ	7416	8/8/96	918	DK	N		8/9/96	PS	N		0.586
P2NJ	7425	8/9/96	129	DK	N		8/12/96	PS	N		0.552
P2NJ	7492	8/12/96	107	DK	N		8/13/96	PS	N		0.397
P2NJ	7549	8/13/96	713	DK	N		8/14/96	PS	N		0.181
P2NJ	7578	8/14/96	890	DK	Y	86	8/15/96	PS	Y	INITIAL	1.537
P2NJ	7579	8/14/96	86	DK	Y	890	8/15/96	PS	Y	INITIAL	1.653
P2NJ	7578	8/14/96	890	DK	Y	86	8/15/96	PS	Y	REPEAT	1.440
P2NJ	7579	8/14/96	86	DK	Y	890	8/15/96	PS	Y	REPEAT	1.628
P2NJ	7613	8/15/96	698	DK	N		8/16/96	PS	N		0.738
P2NJ	7700	8/16/96	730	DK	N		8/21/96	PS	N		0.422
P2NJ	7695	8/19/96	71	DK	N		8/21/96	PS	N		0.240
P2NJ	7802	8/20/96	8	DK	N		8/26/96	PS	N		0.532
P2NJ	7801	8/21/96	182	DK	N		8/26/96	PS	N		0.327
P2NJ	7806	8/22/96	111	DK	Y	768	8/26/96	PS	Y	INITIAL	0.594
P2NJ	7807	8/22/96	768	DK	Y	111	8/26/96	PS	Y	INITIAL	0.584
P2NJ	7806	8/22/96	111	DK	Y	768	8/26/96	PS	Y	REPEAT	0.570
P2NJ	7807	8/22/96	768	DK	Y	111	8/26/96	PS	Y	REPEAT	0.591
P2NJ	7883	8/23/96	46	DK	N		8/28/96	PS	N		0.552
P2NJ	7902	8/28/96	706	DK	N		8/29/96	PS	N		0.238
P2NJ	7935	8/29/96	2003	DK	N		8/30/96	PS	N		0.401
P2NJ	7983	8/30/96	637	DK	N		9/3/96	PS	N		0.541

P2NJ-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
P2NJ	8013	9/3/96	785	DK	N		9/4/96	PS	N		0.975
P2NJ	8113	9/4/96	907	DK	N		9/9/96	PS	N		0.454
P2NJ	8114	9/5/96	876	DK	N		9/9/96	PS	N		0.594
P2NJ	8122	9/6/96	998	DK	Y	846	9/9/96	PS	Y	INITIAL	0.579
P2NJ	8123	9/6/96	846	DK	Y	998	9/9/96	PS	Y	INITIAL	0.440
P2NJ	8122	9/6/96	998	DK	Y	846	9/9/96	PS	Y	REPEAT	0.483
P2NJ	8123	9/6/96	846	DK	Y	998	9/9/96	PS	Y	REPEAT	0.419
P2NJ	8163	9/9/96	715	DK	N		9/10/96	PS	N		0.415
P2NJ	8179	9/10/96	854	DK	N		9/11/96	PS	N		0.445
P2NJ	8214	9/11/96	46	DK	N		9/13/96	PS	N		0.185
P2NJ	8209	9/12/96	156	DK	N		9/13/96	PS	N		0.185
P2NJ	8239	9/13/96	820	DK	N		9/16/96	PS	N		0.201
P2NJ	8289	9/16/96	122	DK	Y	183	9/17/96	PS	Y	INITIAL	0.697
P2NJ	8290	9/16/96	183	DK	Y	122	9/17/96	PS	Y	INITIAL	0.618
P2NJ	8289	9/16/96	122	DK	Y	183	9/17/96	PS	Y	REPEAT	0.612
P2NJ	8290	9/16/96	183	DK	Y	122	9/17/96	PS	Y	REPEAT	0.663
P2NJ	8332	9/18/96	662	DK	N		9/20/96	PS	N		0.089
P2NJ	8333	9/19/96	702	DK	N		9/20/96	PS	N		0.185
P2NJ	8393	9/20/96	46	DK	N		9/25/96	PS	N		0.695
P2NJ	8384	9/23/96	41	DK	N		9/25/96	PS	N		0.488
P2NJ	8387	9/24/96	39	DK	N		9/25/96	PS	N		0.815
P2NJ	8415	9/25/96	70	DK	N		9/26/96	PS	Y	INITIAL	0.692
P2NJ	8415	9/25/96	70	DK	N		9/26/96	PS	Y	REPEAT	0.692
P2NJ	8488	9/26/96	658	DK	N		9/30/96	PS	N		0.205
P2NJ	8486	9/27/96	770	DK	N		9/30/96	PS	N		0.467
P2NJ	8527	9/30/96	880	DK	N		10/3/96	PS	N		0.792


Plainfield NJ, 1996 NMOC Results
Nonmethane Organic Compounds in ppmC
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
5/15/96
6/4/96
6/24/96
7/14/96
8/3/96
8/23/96
9/12/96
10/2/96
Date

SL1U-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
SL1U	6439	6/21/96	111	KS	N		6/24/96	PS	N		0.585
SL1U	6493	6/24/96	75	KS	N		6/26/96	PS	N		0.153
SL1U	6508	6/25/96	401	KS	Y	640	6/26/96	PS	Y	Initial	0.576
SL1U	6509	6/25/96	640	KS	Y	401	6/26/96	PS	N		0.561
SL1U	6508	6/25/96	401	KS	N		6/26/96	PS	Y	Repeat	0.555
SL1U	6518	6/26/96	719	KS	N		6/27/96	PS	N		0.409
SL1U	6589	6/27/96	888	KS	N		7/1/96	PS	N		0.415
SL1U	6613	6/28/96	675	KS	N		7/2/96	PS	N		0.640

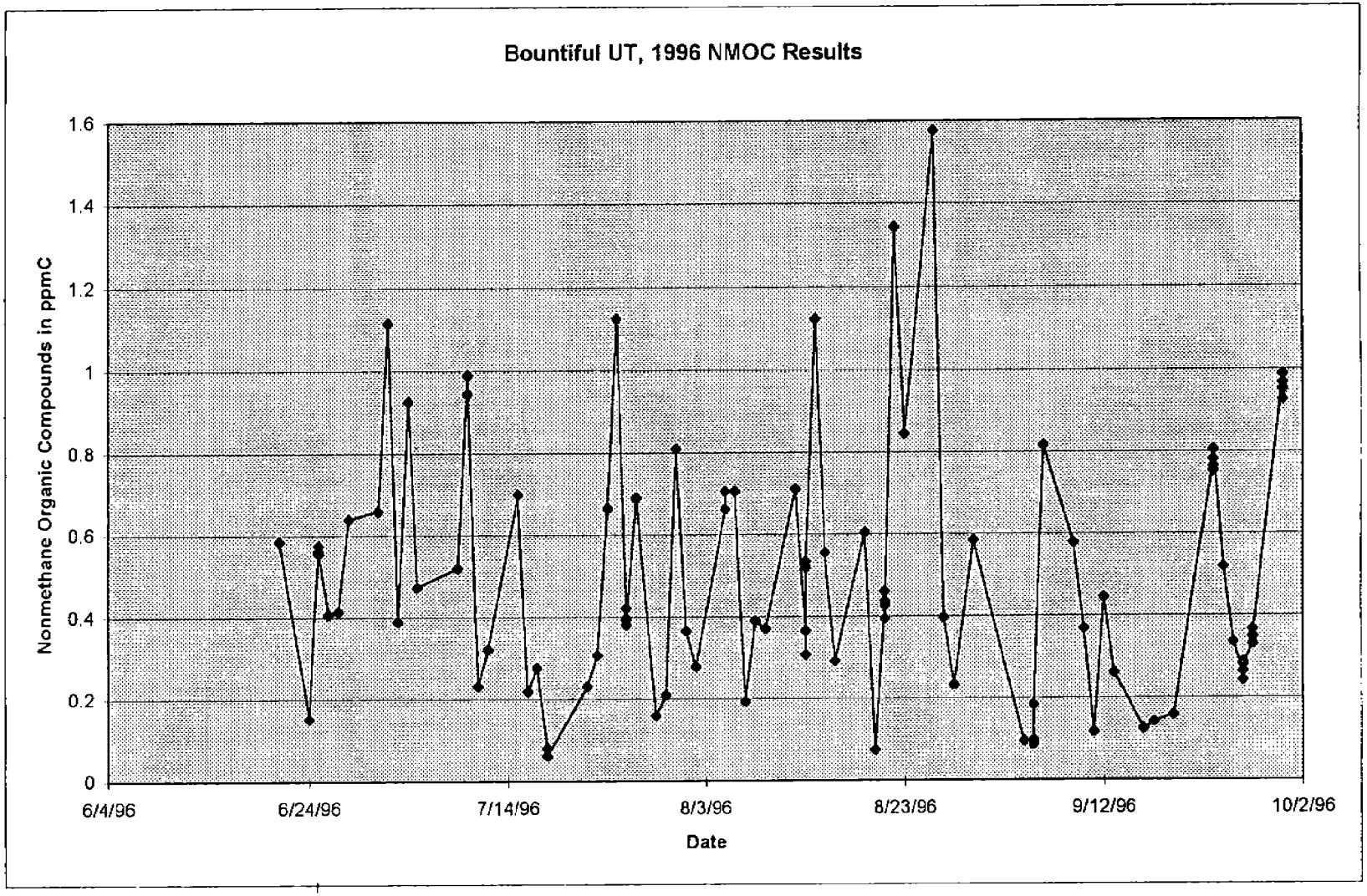
SL1U-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
SL1U	6659	7/1/96	921	KS	N		7/3/96	PS	N		0.659
SL1U	6621	7/2/96	169	KS	N		7/3/96	PS	N		1.115
SL1U	6675	7/3/96	500	KS	N		7/8/96	PS	N		0.389
SL1U	6751	7/4/96	777	KS	N		7/9/96	PS	N		0.926
SL1U	6746	7/5/96	107	KS	N		7/9/96	PS	N		0.473
SL1U	6784	7/9/96	306	KS	N		7/10/96	PS	N		0.519
SL1U	6807	7/10/96	762	KS	Y	607	7/12/96	PS	N		0.990
SL1U	6808	7/10/96	607	KS	Y	762	7/12/96	PS	N		0.945
SL1U	6891	7/11/96	651	KS	N		7/11/96	PS	N		0.233
SL1U	6883	7/12/96	1	KS	N		7/16/96	PS	N		0.322
SL1U	6884	7/15/96	844	KS	N		7/16/96	PS	N		0.700
SL1U	6971	7/16/96	36	KS	N		7/19/96	PS	N		0.220
SL1U	6961	7/17/96	179	KS	N		7/18/96	PS	N		0.277
SL1U	6963	7/18/96	911	KS	N		7/19/96	PS	Y	INITIAL	0.081
SL1U	6963	7/18/96	911	KS	N		7/19/96	PS	Y	REPEAT	0.064
SL1U	7134	7/22/96	680	KS	N		7/24/96	PS	N		0.232
SL1U	7048	7/23/96	633	KS	N		7/24/96	PS	N		0.308
SL1U	7091	7/24/96	2007	KS	N		7/26/96	PS	N		0.665
SL1U	7090	7/25/96	825	KS	N		7/26/96	PS	N		1.125
SL1U	7169	7/26/96	767	KS	Y	678	7/30/96	PS	Y	INITIAL	0.421
SL1U	7170	7/26/96	678	KS	Y	767	7/30/96	PS	Y	INITIAL	0.397
SL1U	7169	7/26/96	767	KS	Y	678	7/30/96	PS	Y	REPEAT	0.381
SL1U	7170	7/26/96	678	KS	Y	767	7/30/96	PS	Y	REPEAT	0.393
SL1U	7162	7/27/96	18	KS	N		7/30/96	PS	N		0.690
SL1U	7161	7/29/96	66	KS	N		7/30/96	PS	N		0.160
SL1U	7376	7/30/96	627	KS	N		8/7/96	PS	N		0.211
SL1U	7370	7/31/96	301	KS	N		8/8/96	PS	N		0.810

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
SL1U	7340	8/1/96	869	MY	N		8/7/96	PS	N		0.367
SL1U	7339	8/2/96	28	MY	N		8/7/96	PS	N		0.280
SL1U	7365	8/5/96	48	KS	N		8/7/96	PS	Y	INITIAL	0.663
SL1U	7365	8/5/96	48	KS	N		8/7/96	PS	Y	REPEAT	0.706
SL1U	7368	8/6/96	186	KS	N		8/7/96	PS	N		0.706
SL1U	7427	8/7/96	66	KS	N		8/12/96	PS	N		0.194
SL1U	7429	8/8/96	621	KS	N		8/12/96	PS	N		0.390
SL1U	7428	8/9/96	862	KS	N		8/12/96	PS	N		0.371
SL1U	7610	8/12/96	113	KS	N		8/16/96	PS	N		0.712
SL1U	7596	8/13/96	724	KS	Y	771	8/16/96	PS	Y	INITIAL	0.364
SL1U	7597	8/13/96	771	KS	Y	724	8/16/96	PS	Y	INITIAL	0.521
SL1U	7596	8/13/96	724	KS	Y	771	8/16/96	PS	Y	REPEAT	0.307
SL1U	7597	8/13/96	771	KS	Y	724	8/16/96	PS	Y	REPEAT	0.535
SL1U	7599	8/14/96	826	KS	N		8/16/96	PS	N		1.122
SL1U	7600	8/15/96	139	KS	N		8/16/96	PS	N		0.555
SL1U	7869	8/16/96	863	KS	N		8/27/96	PS	N		0.292
SL1U	7861	8/19/96	876	KS	N		8/27/96	PS	N		0.605
SL1U	7879	8/20/96	696	KS	N		8/27/96	PS	N		0.076
SL1U	7864	8/21/96	711	KS	Y	916	8/27/96	PS	Y	INITIAL	0.438
SL1U	7872	8/21/96	916	KS	Y	711	8/27/96	PS	Y	INITIAL	0.462
SL1U	7864	8/21/96	711	KS	Y	916	8/27/96	PS	Y	REPEAT	0.394
SL1U	7872	8/21/96	916	KS	Y	711	8/27/96	PS	Y	REPEAT	0.427
SL1U	7863	8/22/96	406	KS	N		8/27/96	PS	N		1.343
SL1U	7880	8/23/96	677	KS	N		8/27/96	PS	N		0.845
SL1U	7980	8/26/96	897	KS	N		9/3/96	PS	N		1.577
SL1U	7976	8/27/96	868	KS	N		9/3/96	PS	N		0.397
SL1U	7987	8/28/96	858	KS	N		9/3/96	PS	N		0.233
SL1U	7988	8/30/96	707	KS	N		9/3/96	PS	N		0.585

SL1U-96

SITE CODE	SAMPLE ID	COLLECTION DATE	CANISTER NUMBER	OPERATOR	DUPLICATE (Y/N)	DUP CAN NUMBER	DATE RECEIVED	ANALYST	REPLICATE (Y/N)	INITIAL/ REPEAT	AVERAGE CONC.
SL1U	8126	9/4/96	105	KS	N		9/9/96	PS	N		0.097
SL1U	8134	9/5/96	8	KS	Y	406	9/9/96	PS	Y	INITIAL	0.093
SL1U	8137	9/5/96	406	KS	Y	8	9/9/96	PS	Y	INITIAL	0.099
SL1U	8134	9/5/96	8	KS	Y	406	9/9/96	PS	Y	REPEAT	0.088
SL1U	8137	9/5/96	406	KS	Y	8	9/9/96	PS	Y	REPEAT	0.184
SL1U	8144	9/6/96	869	KS	N		9/9/96	PS	N		0.817
SL1U	8288	9/9/96	924	KS	N		9/17/96	PS	N		0.579
SL1U	8287	9/10/96	155	KS	N		9/17/96	PS	N		0.370
SL1U	8284	9/11/96	849	KS	N		9/17/96	PS	N		0.118
SL1U	8283	9/12/96	656	KS	N		9/17/96	PS	N		0.445
SL1U	8312	9/13/96	154	KS	N		9/18/96	PS	N		0.261
SL1U	8461	9/16/96	843	KS	N		9/27/96	PS	N		0.127
SL1U	8462	9/17/96	858	KS	N		9/27/96	PS	N		0.142
SL1U	8451	9/19/96	888	KS	N		9/27/96	PS	N		0.160
SL1U	8456	9/23/96	793	KS	Y	636	9/27/96	PS	Y	INITIAL	0.781
SL1U	8438	9/23/96	636	KS	Y	793	9/27/96	PS	Y	INITIAL	0.766
SL1U	8456	9/23/96	793	KS	Y	636	9/27/96	PS	Y	REPEAT	0.755
SL1U	8438	9/23/96	636	KS	Y	793	9/27/96	PS	Y	REPEAT	0.806
SL1U	8450	9/24/96	620	KS	N		9/27/96	PS	N		0.519
SL1U	8444	9/25/96	306	KS	N		9/27/96	PS	N		0.335
SL1U	8547	9/26/96	409	KS	Y	626	10/4/96	PS	Y	INITIAL	0.264
SL1U	8548	9/26/96	626	KS	Y	409	10/4/96	PS	Y	INITIAL	0.287
SL1U	8547	9/26/96	409	KS	Y	626	10/4/96	PS	Y	REPEAT	0.243
SL1U	8548	9/26/96	626	KS	Y	409	10/4/96	PS	Y	REPEAT	0.280
SL1U	8553	9/27/96	783	KS	Y	60	10/4/96	PS	Y	INITIAL	0.331
SL1U	8546	9/27/96	60	KS	Y	783	10/4/96	PS	Y	INITIAL	0.367
SL1U	8553	9/27/96	783	KS	Y	60	10/4/96	PS	Y	REPEAT	0.347
SL1U	8546	9/27/96	60	KS	Y	783	10/4/96	PS	Y	REPEAT	0.351
SL1U	8555	9/30/96	68	KS	Y	909	10/4/96	PS	Y	INITIAL	0.989
SL1U	8556	9/30/96	909	KS	Y	68	10/4/96	PS	Y	INITIAL	0.968
SL1U	8555	9/30/96	68	KS	Y	909	10/4/96	PS	Y	REPEAT	0.952
SL1U	8556	9/30/96	909	KS	Y	68	10/4/96	PS	Y	REPEAT	0.928


Bountiful UT, 1996 NMOC Results
Nonmethane Organic Compounds in ppmC
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
6/4/96
6/24/96
7/14/96
8/3/96
8/23/96
9/12/96
10/2/96
Date

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06179	06168	06187	06280	06205		06289	
Sampling Date:	6/4/96	6/5/96	6/6/96	6/7/96	6/10/96		6/11/96	
Analysis Date:	6/26/96	7/1/96	7/3/96	7/5/96	7/9/96		7/10/96	
Ethylene	19.48	39.16	13.03	4.45	8.44		6.47	
Acetylene/Ethane	41.51	57.48	33.24	7.49	17.14		15.04	
Propylene	16.53	17.23	8.79	4.13	3.84		7.06	
Propane	17.63	20.65	41.87	5.17	8.89		7.54	
Propyne	1.15	0.73	0.26	ND	ND		0.14	
Isobutane	6.98	8.38	4.11	3.03	4.02		4.21	
Isobutene/1-butene	6.66	ND	3.33	1.70	2.77		2.38	
1,3-Butadiene	2.07	2.76	ND	ND	ND		0.30	
n-butane	17.86	21.07	10.31	7.44	10.67		16.51	
trans-2-Butene	1.28	1.99	0.80	0.17	0.40		0.37	
cis-2-butene	1.10	1.45	0.60	0.17	0.50		0.34	
3-Methyl-1-butene	0.80	1.10	0.56	0.17	0.43		ND	a
Isopentane	45.52	51.45	26.79	13.16	22.22		19.22	
1-Pentene	2.73	2.87	1.25	0.58	0.78		0.76	
2-Methyl-1-butene	3.40	4.03	1.87	0.77	1.53		1.19	
n-Pentane	16.78	19.72	9.43	5.20	9.04		6.97	
Isoprene	3.87	4.83	4.83	1.82	2.80		2.06	
trans-2-Pentene	4.05	4.61	2.14	0.62	1.37		1.21	
cis-2-Pentene	2.27	2.50	1.04	0.55	0.77		0.68	
2-Methyl-2-butene	5.87	5.41	2.30	0.93	1.16		1.07	
2,2-Dimethylbutane	2.14	2.68	1.35	0.56	ND		1.04	
Cyclopentene	0.80	1.36	2.00	ND	ND	a	ND	
4-Methyl-1-pentene	0.50	1.13	ND	ND	ND	a	0.75	
Cyclopentane	1.85	2.02	1.23	0.68	1.02		0.76	
2,3-Dimethylbutane	4.93	5.85	3.45	1.90	2.53		2.01	
2-Methylpentane	18.45	20.78	11.09	3.89	11.90		7.49	
3-Methylpentane	8.03	9.69	4.90	1.93	4.30		3.28	
1-Hexene	ND	ND	ND	ND	ND		ND	
2-Methyl-1-pentene	2.07	2.54	1.30	0.60	0.68		0.70	
2-Ethyl-1-butene	ND	ND	ND	ND	ND		ND	
n-Hexane	7.75	10.71	4.87	1.95	3.41		2.66	
trans-2-Hexene	0.84	1.24	0.52	0.11	0.49		0.21	
cis-2-Hexene	0.71	0.83	0.32	0.20	0.38		0.30	
Methylcyclopentane	6.06	5.83	2.83	1.08	2.39		1.74	
2,4-Dimethylpentane	2.86	3.21	1.55	0.58	1.28		1.07	
Benzene	17.13	51.95	10.03	4.43	7.27		10.12	
Cyclohexane	4.28	6.32	2.79	0.38	0.45		0.57	
2-Methylhexane	5.19	3.65	3.39	0.87	3.01		2.06	
2,3-Dimethylpentane	2.96	3.77	1.91	0.63	1.44		1.42	
3-Methylhexane	7.53	9.69	4.88	1.69	4.42		3.63	
1-Heptene	1.78	2.12	0.99	0.45	0.86		0.65	
2,2,4-Trimethylpentane	12.46	14.75	7.08	2.91	8.71		4.64	
n-Heptane	3.97	4.64	2.19	0.95	1.63		1.38	
Methylcyclohexane	2.25	2.83	1.41	0.63	1.03		1.24	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06179	06168	06187	06280	06205	06269
Sampling Date:	6/4/96	6/5/96	6/6/96	6/7/96	6/10/96	6/11/96
Analysis Date:	6/28/96	7/1/96	7/3/96	7/5/96	7/9/96	7/10/96
2,2,3-Trimethylpentane	2.59	3.30	1.53	0.68	1.34	1.06
2,3,4-Trimethylpentane	4.84	5.89	2.61	1.00	2.37	1.77
Toluene	46.92	57.09	23.02	9.72	18.73	17.51
2-Methylheptane	1.16	1.90	0.72	0.45	0.51	0.66
1-Octene	1.31	1.79	0.72	0.25	0.19	0.12
3-Methylheptane	1.43	1.81	0.79	0.36	0.62	0.76
n-Octane	1.90	2.80	1.38	0.61	0.86	1.56
Ethylbenzene	8.33	9.60	4.27	1.90	3.17	2.79
m-Xylene/p-Xylene	28.21	37.23	15.77	5.79	11.26	10.95
Styrene	8.18	10.78	2.85	0.92	2.87	1.32
o-Xylene	9.47	13.56	5.86	2.16	4.20	3.71
1-Nonene	ND	ND	ND	ND	ND	ND
n-Nonane	2.00	3.62	1.71	0.69	1.17	1.52
Isopropylbenzene	0.87	1.18	0.76	0.19	0.34	0.42
a-Pinene	2.94	8.22	2.20	0.76	2.67	1.51
n-Propylbenzene	2.37	3.36	1.71	0.58	0.80	0.93
m-Ethyltoluene	8.98	11.77	4.99	2.00	3.61	3.35
p-Ethyltoluene	3.85	5.91	2.75	1.09	1.96	1.69
1,3,5-Trimethylbenzene	4.86	5.56	3.05	0.89	1.85	1.60
o-Ethyltoluene	2.53	3.65	1.81	0.86	1.60	1.37
b-Pinene	3.12	6.34	2.91	ND	2.51	1.76
1-Decene	12.01	3.13	3.22	18.09	4.90	5.68
1,2,4-Trimethylbenzene	12.05	16.01	6.94	2.78	5.23	4.57
n-Decane	2.37	0.63	3.29	1.02	1.21	1.29
1,2,3-Trimethylbenzene	0.87	4.69	0.90	0.14	1.57	1.82
m-Diethylbenzene	2.35	2.30	0.59	0.22	0.79	0.30
p-Diethylbenzene	3.45	3.91	1.08	0.63	1.73	1.14
1-Undecene	6.28	7.25	4.68	1.35	3.42	3.10
n-Undecane	2.72	5.53	7.26	3.99	1.20	1.73
1-Dodecene	3.13	2.66	1.06	0.82	1.22	1.41
n-Dodecane	7.53	11.87	9.37	7.22	3.16	4.91
1-Tridecene	0.40	1.60	0.51	0.29	0.71	ND
n-Tridecane	1.28	20.48	15.62	5.02	1.18	ND
TNMOC (w/ unknowns)	616.26	882.40	487.52	254.99	364.31	282.36
TNMOC (speciated)	532.15	710.76	372.58	156.43	241.09	223.52

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06278	06306	06325	06330	06391	06397D1
Sampling Date:	6/12/96	6/14/96	6/17/96	6/18/96	6/19/96	6/20/96
Analysis Date:	7/11/96	7/14/96	7/16/96	7/16/96	7/18/96	7/18/96
Ethylene	8.19	8.12	1.80	5.37	7.46	7.49
Acetylene/Ethane	19.71	22.35	5.21	9.52	13.10	12.28
Propylene	5.78	3.71	2.06	3.88	5.75	4.18
Propane	12.36	8.91	3.60	6.28	9.49	5.59
Propyne	0.20	0.12	ND	0.20	0.30	ND
Isobutane	4.37	2.95	2.10	1.88	2.92	2.79
Isobutene/1-butene	2.23	1.82	1.57	2.10	2.34	1.25
1,3-Butadiene	0.23	0.22	ND	1.73	ND	ND
n-butane	8.04	6.06	4.03	4.79	7.37	7.73
trans-2-Butene	0.36	0.15	ND	ND	ND	ND
cis-2-butene	0.19	0.17	0.26	ND	0.21	0.19
3-Methyl-1-butene	0.09	0.41	1.25	5.05	0.68	0.20
Isopentane	16.03	12.20	11.07	10.00	15.01	16.80
1-Pentene	0.68	0.94	0.36	0.45	1.18	0.50
2-Methyl-1-butene	1.30	1.12	0.71	0.76	1.27	0.67
n-Pentane	6.37	5.08	4.18	3.70	5.49	5.30
Isoprene	1.30	6.49	4.10	6.45	5.85	2.29
trans-2-Pentene	1.24	1.29	0.81	0.59	1.32	0.79
cis-2-Pentene	0.72	0.89	0.90	0.33	0.86	0.49
2-Methyl-2-butene	2.30	1.45	0.43	0.56	1.37	0.95
2,2-Dimethylbutane	1.11	0.83	4.56	0.78	2.59	0.78
Cyclopentene	0.48	0.33	0.84	0.20	0.34	0.31
4-Methyl-1-pentene	1.48	1.76	0.72	1.24	2.07	0.51
Cyclopentane	0.32	0.55	0.69	ND	0.75	1.13
2,3-Dimethylbutane	0.82	0.69	1.78	1.28	1.80	1.94
2-Methylpentane	6.05	5.70	5.89	3.24	8.92	ND
3-Methylpentane	3.36	3.79	5.07	2.08	8.27	2.48
1-Hexene	ND	ND	ND	ND	ND	ND
2-Methyl-1-pentene	0.41	0.76	1.62	0.50	1.46	1.29
2-Ethyl-1-butene	ND	ND	ND	ND	ND	0.42
n-Hexane	2.79	2.83	1.95	1.77	2.91	1.98
trans-2-Hexene	0.34	0.69	0.75	ND	0.57	ND
cis-2-Hexene	0.40	0.47	0.38	ND	0.38	ND
Methylcyclopentane	1.78	1.44	1.37	1.04	1.41	1.44
2,4-Dimethylpentane	0.99	0.81	0.75	0.28	0.51	ND
Benzene	6.38	6.88	4.76	4.21	5.79	7.90
Cyclohexane	0.40	0.70	0.32	0.24	0.36	0.60
2-Methylhexane	1.90	1.30	1.33	1.52	1.63	1.87
2,3-Dimethylpentane	1.54	0.92	0.77	1.30	2.02	0.74
3-Methylhexane	2.57	2.31	1.48	2.56	3.59	1.47
1-Heptene	0.70	0.61	0.99	0.52	0.70	0.23
2,2,4-Trimethylpentane	4.80	3.15	4.28	2.86	4.77	3.80
n-Heptane	1.36	0.88	0.91	1.49	1.87	2.23
Methylcyclohexane	1.70	1.52	0.76	1.63	1.42	0.85

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06278	06306	06325	06330	06391	06397D1
Sampling Date:	6/12/96	6/14/96	6/17/96	6/18/96	6/19/96	6/20/96
Analysis Date:	7/11/96	7/14/96	7/16/96	7/16/96	7/18/96	7/18/96
2,2,3-Trimethylpentane	0.96	0.91	0.82	0.61	1.15	0.79
2,3,4-Trimethylpentane	1.76	1.42	1.54	1.49	1.84	1.44
Toluene	16.93	13.43	13.13	13.01	16.75	11.13
2-Methylheptane	0.82	0.73	0.32	0.54	0.90	0.43
1-Octene	0.34	0.43	0.31	0.43	0.14	ND
3-Methylheptane	0.87	0.80	0.67	0.52	1.68	0.71
n-Octane	1.04	0.69	0.57	0.30	0.22	1.33
Ethylbenzene	2.82	2.07	2.02	1.93	2.71	2.20
m-Xylene/p-Xylene	9.78	7.86	7.36	6.72	10.18	7.34
Styrene	2.18	1.87	2.69	2.17	1.99	0.41
o-Xylene	3.67	2.98	2.97	2.68	3.69	2.34
1-Nonene	ND	ND	ND	ND	ND	ND
n-Nonane	0.99	0.92	0.60	1.02	1.36	0.89
Isopropylbenzene	0.36	0.27	ND	0.16	0.68	ND
a-Pinene	1.29	4.31	2.18	1.20	3.60	1.08
n-Propylbenzene	0.89	1.19	1.37	0.72	2.13	0.54
m-Ethyltoluene	3.19	2.85	3.18	2.08	5.42	2.33
p-Ethyltoluene	1.59	1.87	1.79	1.46	2.68	1.27
1,3,5-Trimethylbenzene	1.57	1.56	1.59	1.01	2.80	1.14
o-Ethyltoluene	1.31	1.06	1.31	0.93	2.19	1.40
b-Pinene	1.66	1.36	1.59	1.13	2.25	0.58
1-Decene	2.56	4.70	5.21	3.80	3.97	ND
1,2,4-Trimethylbenzene	4.38	3.93	3.93	3.05	5.51	4.40
n-Decane	1.02	1.22	0.83	1.06	1.42	0.99
1,2,3-Trimethylbenzene	1.18	1.75	1.49	0.49	1.88	2.64
m-Diethylbenzene	0.59	0.53	0.48	0.18	0.59	0.30
p-Diethylbenzene	1.31	1.24	1.15	0.75	2.45	0.97
1-Undecene	2.85	2.21	2.44	1.78	3.35	2.15
n-Undecane	1.07	1.27	1.77	1.87	1.83	2.11
1-Dodecene	1.48	0.91	1.02	1.08	3.36	1.07
n-Dodecane	2.76	4.28	3.75	3.45	3.45	2.27
1-Tridecene	0.29	0.34	ND	0.20	0.83	0.59
n-Tridecane	0.25	11.93	0.64	1.29	1.12	1.50
TNMOC (w/ unknowns)	261.63	262.73	246.23	211.45	308.74	229.19
TNMOC (speciated)	207.08	206.25	155.13	151.48	230.17	157.78

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06398D2		06440	06482D1		06484D2		06527	06592	
Sampling Date:	6/20/96		6/21/96	6/25/96		6/25/96		6/26/96	6/27/96	
Analysis Date:	7/18/96		7/18/96	7/24/96		7/29/96		7/25/96	7/26/96	
Ethylene	6.87		19.95	4.25		4.01		5.28	7.34	
Acetylene/Ethane	12.26		43.57	4.81		3.98		15.07	17.37	
Propylene	2.28		20.43	1.21		2.24		7.82	8.54	
Propane	6.79		22.47	3.60		2.38		13.36	14.95	
Propyne	ND		ND	ND		ND		0.49	0.64	
Isobutane	3.08		9.01	1.19		1.03		3.42	3.12	
Isobutene/1-butene	1.66		5.26	0.83		0.94		2.83	3.03	
1,3-Butadiene	ND		2.06	ND		0.29		0.77	0.93	
n-butane	7.68		18.69	2.02		1.99		9.62	8.39	
trans-2-Butene	ND		1.60	0.10		0.21		0.63	0.82	
cis-2-butene	0.13		2.76	0.02		0.11		0.49	0.72	
3-Methyl-1-butene	0.25		0.46	0.14		0.07		0.38	0.43	
Isopentane	16.69		41.61	4.14		12.02		20.25	20.60	
1-Pentene	0.72		2.57	0.31		0.35		0.71	1.44	
2-Methyl-1-butene	0.71		3.19	ND	a	0.41		1.31	1.62	
n-Pentane	5.52		15.83	1.66		2.33		7.48	9.95	
Isoprene	1.21		6.87	6.51		6.86		2.29	3.74	
trans-2-Pentene	0.96		3.87	0.35		0.44		0.33	1.88	
cis-2-Pentene	0.44		2.05	0.17		0.30		0.83	0.96	
2-Methyl-2-butene	1.47		4.91	0.57		1.42		2.12	ND	a
2,2-Dimethylbutane	0.60		1.94	0.77		0.24		1.42	ND	a
Cyclopentene	0.43		1.11	0.25		0.09		0.44	0.45	
4-Methyl-1-pentene	0.17		0.78	1.33		ND	a	0.20	0.66	
Cyclopentane	0.56		1.66	0.09		0.75		0.57	2.68	
2,3-Dimethylbutane	2.14		4.30	0.42		2.98		1.92	2.03	
2-Methylpentane	3.59		14.00	1.22		2.02		5.53	7.55	
3-Methylpentane	2.24		8.04	1.61		0.97		8.93	6.02	
1-Hexene	ND		ND	ND		ND		ND	ND	
2-Methyl-1-pentene	ND	a	4.69	0.43		0.24		1.20	1.81	
2-Ethyl-1-butene	ND	a	ND	ND		ND		ND	ND	
n-Hexane	1.48		8.54	0.91		0.96		10.42	12.21	
trans-2-Hexene	ND		1.28	0.09		0.09		0.60	0.72	
cis-2-Hexene	0.23		0.83	0.12		0.13		0.46	0.78	
Methylcyclopentane	1.48		4.33	0.56		0.34		4.24	4.70	
2,4-Dimethylpentane	ND	a	2.52	0.22		0.22		2.00	2.17	
Benzene	9.35		51.77	6.21		6.21		7.09	7.88	
Cyclohexane	0.35		3.05	0.14		0.11		14.13	15.87	
2-Methylhexane	1.52		2.11	0.52		0.93		2.74	4.04	
2,3-Dimethylpentane	0.75		3.12	0.28		0.34		1.74	1.53	
3-Methylhexane	1.49		5.07	0.67		1.52		4.15	4.88	
1-Heptene	ND		1.60	ND		0.17		0.81	1.03	
2,2,4-Trimethylpentane	3.24		11.76	1.46		1.49		5.97	6.73	
n-Heptane	1.33		3.78	0.55		0.46		3.47	2.92	
Methylcyclohexane	0.89		3.71	0.25		0.42		1.94	3.43	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06398D2	06440	06482D1	06484D2	06527	06592
Sampling Date:	6/20/96	6/21/96	6/25/96	6/25/96	6/26/96	6/27/96
Analysis Date:	7/18/96	7/18/96	7/24/96	7/29/96	7/25/96	7/26/96
2,2,3-Trimethylpentane	0.77	2.65	0.19	0.33	1.20	1.10
2,3,4-Trimethylpentane	1.49	4.77	1.31	0.45	2.28	2.87
Toluene	11.99	49.22	5.96	5.70	28.53	27.02
2-Methylheptane	0.88	1.58	0.14	0.20	0.57	0.58
1-Octene	ND	0.39	0.18	0.21	0.93	0.83
3-Methylheptane	0.76	2.22	0.19	0.20	0.46	0.91
n-Octane	1.28	5.03	0.49	0.34	1.86	1.11
Ethylbenzene	2.16	8.36	0.95	1.04	7.05	6.02
m-Xylene/p-Xylene	7.66	34.08	3.67	3.87	23.33	20.33
Styrene	0.33	6.67	0.89	1.18	7.55	7.27
o-Xylene	2.48	11.31	1.43	1.34	6.53	6.53
1-Nonene	ND	0.97	0.29	0.52	0.24	0.60
n-Nonane	1.16	5.21	0.34	0.27	1.55	1.40
Isopropylbenzene	ND	0.71	ND	ND	0.50	0.46
a-Pinene	1.12	6.97	3.93	2.69	3.86	4.36
n-Propylbenzene	0.80	3.12	0.33	0.35	1.74	1.43
m-Ethyltoluene	2.30	10.27	1.48	1.23	5.76	6.33
p-Ethyltoluene	1.23	5.73	0.54	0.47	3.05	2.91
1,3,5-Trimethylbenzene	1.05	5.70	0.58	0.43	2.95	3.07
o-Ethyltoluene	1.51	3.93	0.92	0.56	2.97	2.82
b-Pinene	0.68	1.73	2.35	2.95	3.07	2.31
1-Decene	ND	5.43	1.57	ND	1.84	ND
1,2,4-Trimethylbenzene	4.23	13.56	1.68	1.41	7.43	7.20
n-Decane	1.40	3.96	0.98	0.28	3.20	1.83
1,2,3-Trimethylbenzene	1.95	0.95	0.89	0.74	2.97	2.27
m-Diethylbenzene	ND	3.62	0.43	0.55	1.54	1.49
p-Diethylbenzene	0.82	3.45	0.54	0.30	2.71	2.85
1-Undecene	1.43	3.26	2.12	1.70	3.10	2.72
n-Undecane	3.17	3.24	0.90	0.59	2.03	2.90
1-Dodecene	0.60	1.10	1.55	0.98	2.58	1.25
n-Dodecane	4.39	10.08	1.45	0.63	3.39	3.58
1-Tridecene	ND	ND	0.55	34.38	0.25	2.19
n-Tridecane	4.28	0.87	1.27	13.37	2.73	2.04
TNMOC (w/ unknowns)	290.46	692.71	116.41	236.13	430.04	455.79
TNMOC (specialed)	162.46	587.30	90.04	141.33	315.18	327.17

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06594	06624	06669	06750	06779	06851
Sampling Date:	6/28/96	7/1/96	7/2/96	7/3/96	7/8/96	7/9/96
Analysis Date:	7/26/96	7/29/96	7/31/96	7/31/96	8/1/96	8/2/96
Ethylene	7.84	21.12	9.11	8.34	3.04	11.35
Acetylene/Ethane	17.72	30.31	19.21	15.85	7.34	11.84
Propylene	9.69	12.86	6.53	3.81	2.64	3.86
Propane	5.41	16.53	11.71	6.30	3.70	9.29
Propyne	0.50	0.40	0.25	0.19	ND	ND
Isobutane	2.63	7.06	1.99	2.08	1.60	1.48
Isobutene/1-butene	2.98	4.58	2.45	1.69	ND	2.15
1,3-Butadiene	0.97	1.38	0.80	0.56	ND	0.48
n-butane	7.67	17.13	6.96	4.69	ND	3.64
trans-2-Butene	0.73	1.23	0.42	0.16	0.15	0.03
cis-2-butene	0.62	0.92	0.23	0.18	ND	0.19
3-Methyl-1-butene	0.38	0.74	0.34	0.19	0.23	0.09
Isopentane	20.94	38.14	15.12	7.96	9.11	5.71
1-Pentene	1.74	2.65	1.31	0.48	ND a	0.35
2-Methyl-1-butene	1.61	2.28	ND a	0.59	ND a	0.14
n-Pentane	9.99	16.93	5.93	4.12	ND a	2.31
Isoprene	4.30	5.98	6.92	5.72	2.22	2.55
trans-2-Pentene	1.81	2.59	1.25	0.63	0.60	0.46
cis-2-Pentene	0.95	1.39	0.71	0.39	0.31	0.17
2-Methyl-2-butene	2.49	3.45	1.49	0.18	0.16	0.54
2,2-Dimethylbutane	0.82	2.04	1.14	ND a	0.56	0.29
Cyclopentene	1.58	3.37	0.54	0.10	1.30	0.13
4-Methyl-1-pentene	0.95	0.56	4.60	0.41	1.46	ND
Cyclopentane	2.75	ND a	0.45	1.48	0.26	0.17
2,3-Dimethylbutane	2.60	4.21	1.68	2.32	0.73	0.46
2-Methylpentane	7.86	10.93	10.20	2.41	2.21	2.08
3-Methylpentane	4.94	7.32	2.77	1.60	1.28	1.19
1-Hexene	ND	0.78	ND	ND	ND	ND
2-Methyl-1-pentene	1.17	0.66	0.74	0.42	0.41	0.20
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	7.98	8.14	3.01	2.04	1.58	1.62
trans-2-Hexene	0.58	0.76	0.48	0.22	0.10	0.19
cis-2-Hexene	0.34	0.47	0.23	0.13	0.06	0.19
Methylcyclopentane	3.46	4.61	1.76	1.12	0.74	ND a
2,4-Dimethylpentane	1.80	2.31	1.07	0.45	0.57	ND a
Benzene	9.46	35.90	9.27	22.62	6.61	23.58
Cyclohexane	8.34	4.52	0.37	0.28	0.49	0.23
2-Methylhexane	3.06	4.95	2.12	1.17	0.87	0.60
2,3-Dimethylpentane	1.53	2.15	1.52	0.40	0.35	0.29
3-Methylhexane	3.89	5.50	2.92	1.92	1.99	0.74
1-Heptene	0.88	1.35	0.65	0.36	0.36	ND
2,2,4-Trimethylpentane	6.84	11.24	5.29	2.40	2.71	1.36
n-Heptane	2.15	3.12	2.28	0.75	0.92	0.63
Methylcyclohexane	3.20	3.54	1.27	0.76	0.51	0.48

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06594	06624	06669	06750	06779	06851
Sampling Date:	6/28/96	7/1/96	7/2/96	7/3/96	7/8/96	7/9/96
Analysis Date:	7/26/96	7/29/96	7/31/96	7/31/96	8/1/96	8/2/96
2,2,3-Trimethylpentane	1.13	1.98	1.03	0.51	0.31	0.38
2,3,4-Trimethylpentane	3.66	4.13	2.05	0.70	0.93	0.69
Toluene	26.68	39.94	18.74	12.79	8.53	9.17
2-Methylheptane	0.72	1.53	1.64	0.47	0.44	0.21
3-Methylheptane	ND	1.36	1.31	0.43	0.34	0.23
1-Octene	1.00	1.36	0.71	0.46	1.20	0.28
n-Octane	1.72	1.88	2.94	0.55	0.87	0.46
Ethylbenzene	5.51	6.79	3.42	1.72	1.71	1.21
m-Xylene/p-Xylene	18.67	22.74	12.14	6.56	5.58	4.93
Styrene	7.99	3.23	0.95	1.55	0.86	0.76
o-Xylene	5.46	8.40	4.23	1.96	1.84	1.73
1-Nonene	ND	0.69	0.19	ND	0.30	0.37
n-Nonane	2.54	2.14	2.62	0.68	1.06	0.71
Isopropylbenzene	0.28	0.47	0.33	ND	0.18	0.05
a-Pinene	2.84	4.73	1.48	1.20	0.61	0.75
n-Propylbenzene	1.41	2.05	1.00	0.49	0.63	0.49
m-Ethyltoluene	5.15	7.36	3.99	1.83	2.00	1.66
p-Ethyltoluene	3.51	3.20	1.87	0.78	0.48	0.75
1,3,5-Trimethylbenzene	2.65	4.00	2.01	0.85	0.97	0.80
o-Ethyltoluene	2.81	4.21	2.39	1.44	1.21	0.86
b-Pinene	2.59	4.99	1.55	2.76	0.38	0.79
1-Decene	ND	0.51	1.34	0.27	3.95	1.13
1,2,4-Trimethylbenzene	6.95	9.86	5.06	2.59	2.11	2.24
n-Decane	4.56	3.47	3.49	1.02	3.25	0.65
1,2,3-Trimethylbenzene	1.15	1.61	0.98	0.61	0.37	0.12
m-Diethylbenzene	1.37	2.12	0.97	0.53	1.20	0.78
p-Diethylbenzene	2.67	3.66	1.64	1.46	1.17	0.69
1-Undecene	2.28	4.29	1.79	2.13	9.86	1.19
n-Undecane	6.31	7.53	9.72	2.77	5.26	0.74
1-Dodecene	1.11	4.38	2.00	2.61	14.72	1.15
n-Dodecane	6.05	8.76	19.49	4.16	10.59	0.51
1-Tridecene	0.38	0.79	0.14	0.58	0.37	ND
n-Tridecane	2.50	5.84	6.63	2.76	5.46	0.59
TNMOC (w/ unknowns)	476.80	637.63	336.64	236.03	242.09	177.66
TNMOC (speciated)	308.81	486.07	266.90	166.87	145.90	128.14

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06795D1		06797D2	06846	06841		06897	06947	
Sampling Date:	7/10/96		7/10/96	7/11/96	7/12/96		7/15/96	7/16/96	
Analysis Date:	8/7/96		8/7/96	8/7/96	8/8/96		8/13/96	8/13/96	
Ethylene	5.76		4.28	4.45	1.71		6.60	5.98	
Acetylene/Ethane	3.75		8.26	8.64	2.51		10.54	11.58	
Propylene	3.31		1.81	3.68	1.75		2.26	2.54	
Propane	7.29		5.70	5.13	1.19		4.96	5.07	
Propyne	ND		ND	ND	ND		ND	ND	
Isobutane	1.30		2.64	1.68	0.65		2.17	1.21	
Isobutene/1-butene	1.36		2.67	1.91	ND		1.64	2.06	
1,3-Butadiene	0.20		0.52	ND	ND		0.17	ND	
n-butane	3.35		4.61	5.63	1.44		3.62	4.78	
trans-2-Butene	ND		0.38	ND	ND		0.25	ND	
cis-2-butene	ND		0.22	0.40	ND		0.15	0.36	
3-Methyl-1-butene	0.22		0.13	ND	ND		0.09	0.35	
Isopentane	10.79		15.89	20.57	ND	a	7.04	ND	a
1-Pentene	0.34		1.13	2.26	ND	a	1.61	ND	a
2-Methyl-1-butene	0.59		0.61	1.90	ND	a	0.65	ND	a
n-Pentane	4.30		7.33	10.21	ND	a	2.64	3.72	
Isoprene	1.67		1.73	2.91	ND	a	1.23	2.57	
trans-2-Pentene	0.89		0.89	1.85	0.13		0.58	1.01	
cis-2-Pentene	1.12		0.44	1.27	0.15		0.29	0.37	
2-Methyl-2-butene	1.15		0.98	4.13	0.30		0.79	1.00	
2,2-Dimethylbutane	1.37		0.50	0.84	0.26		0.23	0.65	
Cyclopentene	0.14		0.18	1.65	ND		0.12	0.30	
4-Methyl-1-pentene	1.28		1.23	0.36	ND		1.10	0.20	
Cyclopentane	ND	a	0.66	0.55	0.47		0.21	0.54	
2,3-Dimethylbutane	ND	a	0.90	1.71	0.61		0.66	1.77	
2-Methylpentane	3.12		3.09	4.12	1.14		2.17	3.81	
3-Methylpentane	3.86		3.01	2.91	0.68		2.74	2.62	
1-Hexene	0.20		0.19	ND	ND		ND	ND	
2-Methyl-1-pentene	0.34		0.17	0.84	0.17		0.23	0.74	
2-Ethyl-1-butene	ND		ND	ND	ND		ND	ND	
n-Hexane	1.99		2.30	3.20	0.55		2.13	2.68	
trans-2-Hexene	ND	a	0.22	0.36	0.03		0.19	0.36	
cis-2-Hexene	0.31		0.24	0.19	0.01		0.11	0.12	
Methylcyclopentane	1.17		1.23	1.78	0.44		0.68	1.71	
2,4-Dimethylpentane	0.65		0.63	0.95	0.20		0.55	0.85	
Benzene	4.24		3.84	4.78	1.54		12.71	4.30	
Cyclohexane	0.99		0.92	1.38	0.06		0.23	0.53	
2-Methylhexane	1.19		1.07	2.15	0.59		0.81	2.56	
2,3-Dimethylpentane	0.81		0.60	0.79	0.20		0.42	0.95	
3-Methylhexane	2.93		1.56	3.30	1.41		1.95	2.39	
1-Heptene	0.46		0.37	0.48	0.32		0.30	0.63	
2,2,4-Trimethylpentane	3.16		3.05	4.75	1.68		2.74	5.13	
n-Heptane	1.01		1.01	1.84	0.25		1.38	1.03	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	06795D1	06797D2	06846	06841	06897	06947
Sampling Date:	7/10/96	7/10/96	7/11/96	7/12/96	7/15/96	7/16/96
Analysis Date:	8/7/96	8/7/96	8/7/96	8/8/96	8/13/96	8/13/96
Methylcyclohexane	0.41	0.60	1.35	0.33	0.48	1.26
2,2,3-Trimethylpentane	0.71	0.61	1.25	0.36	0.56	0.96
2,3,4-Trimethylpentane	1.23	1.13	1.60	0.51	1.00	2.42
Toluene	10.95	12.66	14.14	4.11	10.53	13.84
2-Methylheptane	0.49	0.46	0.82	0.22	0.87	0.83
3-Methylheptane	0.47	0.43	0.74	0.19	1.32	0.72
1-Octene	0.32	0.44	0.56	0.24	0.41	0.57
n-Octane	0.57	0.57	1.17	0.26	1.82	0.96
Ethylbenzene	1.84	1.86	2.88	0.86	1.50	4.49
m-Xylene/p-Xylene	6.68	6.47	10.30	2.49	5.96	12.30
Styrene	0.61	0.70	2.21	0.90	0.56	7.56
o-Xylene	2.22	2.28	3.69	0.83	2.12	5.74
1-Nonene	0.18	0.15	0.29	0.09	0.14	1.97
n-Nonane	0.63	0.50	1.11	0.31	1.38	2.64
Isopropylbenzene	0.11	0.13	0.13	0.03	0.11	5.65
a-Pinene	0.71	0.68	1.43	0.38	0.55	1.28
n-Propylbenzene	0.72	0.60	0.85	0.22	0.58	10.28
m-Ethyltoluene	2.44	1.89	3.39	0.92	2.25	7.34
p-Ethyltoluene	0.97	0.80	1.52	0.43	0.94	0.98
1,3,5-Trimethylbenzene	1.06	1.02	1.69	0.37	1.01	9.59
o-Ethyltoluene	1.38	1.10	1.83	0.32	1.16	7.88
b-Pinene	0.69	0.62	2.86	1.40	0.89	1.60
1-Decene	2.73	0.77	0.29	0.02	1.32	0.04
1,2,4-Trimethylbenzene	3.11	2.74	4.59	1.27	2.91	16.27
n-Decane	0.94	1.65	1.28	1.68	0.90	0.69
1,2,3-Trimethylbenzene	0.18	0.53	0.91	0.33	0.57	7.06
m-Diethylbenzene	1.42	1.11	0.72	0.21	0.68	0.93
p-Diethylbenzene	1.04	0.86	1.72	0.60	1.11	1.89
1-Undecene	3.99	0.96	1.56	1.50	1.70	6.14
n-Undecane	2.53	7.32	2.08	8.76	2.39	1.80
1-Dodecene	1.62	0.67	1.49	1.45	1.06	3.05
n-Dodecane	3.20	10.61	2.04	7.07	1.99	1.59
1-Tridecene	1.28	0.27	0.53	0.48	0.11	0.67
n-Tridecane	0.91	2.59	1.63	2.18	0.88	1.52
TNMOC (w/ unknowns)	206.06	193.54	293.52	137.61	188.50	310.80
TNMOC (speciated)	134.97	152.95	190.16	61.73	130.69	219.01

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07033D1	07034D2	07067	07054	07118	07108
Sampling Date:	7/18/96	7/18/96	7/22/96	7/23/96	7/24/96	7/25/96
Analysis Date:	8/16/96	8/16/96	8/16/96	8/16/96	8/19/96	8/19/96
Ethylene	6.35	6.20	5.47	13.03	7.64	3.09
Acetylene/Ethane	8.27	8.85	14.52	13.67	14.51	4.73
Propylene	3.78	3.69	2.40	4.43	6.77	2.30
Propane	5.85	6.56	4.50	13.47	10.97	3.47
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	1.86	1.81	2.44	1.27	1.50	1.74
Isobutene/1-butene	1.65	1.62	2.08	1.51	2.01	1.05
1,3-Butadiene	0.28	0.46	0.37	0.53	ND	ND
n-butane	0.48	4.82	4.02	2.98	9.05	3.95
trans-2-Butene	1.91	1.27	ND	0.34	0.54	0.15
cis-2-butene	0.00	0.19	0.16	0.45	0.26	0.12
3-Methyl-1-butene	1.06	0.19	0.11	0.15	0.38	0.15
Isopentane	11.70	12.03	17.02	5.68	21.49	7.91
1-Pentene	0.18	0.20	0.97	0.36	0.87	ND a
2-Methyl-1-butene	0.52	0.58	0.50	0.37	1.20	2.84
n-Pentane	4.02	4.09	4.33	2.11	7.68	2.27
Isoprene	2.63	2.28	11.64	1.18	9.29	0.68
trans-2-Pentene	10.30	0.90	0.67	0.49	1.60	0.60
cis-2-Pentene	0.47	0.47	0.30	0.21	0.76	0.26
2-Methyl-2-butene	1.11	1.01	0.68	0.51	1.33	0.42
2,2-Dimethylbutane	0.54	0.50	0.26	ND a	0.60	0.27
Cyclopentene	0.23	0.23	2.56	0.86	1.23	1.07
4-Methyl-1-pentene	0.76	0.74	ND	ND	0.19	0.08
Cyclopentane	0.48	0.51	0.67	0.21	0.69	0.19
2,3-Dimethylbutane	1.07	1.08	0.74	0.52	2.01	0.71
2-Methylpentane	3.42	3.46	7.43	1.58	9.45	3.81
3-Methylpentane	1.88	ND a	2.24	0.92	3.60	1.16
1-Hexene	ND	ND	ND	ND	0.48	0.22
2-Methyl-1-pentene	0.39	0.31	0.37	0.35	0.36	0.16
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	2.01	2.12	3.90	1.18	ND a	1.81
trans-2-Hexene	0.27	0.30	0.21	0.17	0.57	0.30
cis-2-Hexene	0.26	0.24	0.10	0.07	0.31	0.12
Methylcyclopentane	1.34	1.35	1.34	0.63	2.23	0.92
2,4-Dimethylpentane	0.73	0.74	0.80	0.37	1.33	0.40
Benzene	4.76	4.91	4.43	24.82	6.48	2.75
Cyclohexane	0.38	0.38	2.48	0.22	1.02	0.14
2-Methylhexane	1.17	1.38	4.14	1.05	2.72	1.43
2,3-Dimethylpentane	0.83	0.64	4.32	0.55	1.34	0.44
3-Methylhexane	1.11	1.07	9.73	1.19	3.07	2.13
1-Heptene	0.30	0.43	0.38	0.23	0.89	0.33
2,2,4-Trimethylpentane	4.18	4.09	2.58	2.19	8.11	2.34
n-Heptane	1.09	0.92	2.88	0.59	1.29	0.82

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07033D1	07034D2	07067	07054	07118	07108
Sampling Date:	7/18/96	7/18/96	7/22/96	7/23/96	7/24/96	7/25/96
Analysis Date:	8/16/96	8/16/96	8/16/96	8/16/96	8/19/96	8/19/96
Methylcyclohexane	0.64	0.64	3.70	0.68	1.26	0.09
2,2,3-Trimethylpentane	0.72	0.78	0.79	0.42	3.51	0.39
2,3,4-Trimethylpentane	1.43	1.49	0.74	0.70	2.77	0.97
Toluene	12.31	12.68	18.33	9.60	18.52	9.14
2-Methylheptane	0.70	0.75	2.22	0.22	0.75	0.40
3-Methylheptane	0.79	0.79	0.56	0.30	0.96	0.48
1-Octene	0.51	0.53	0.33	0.31	0.95	0.40
n-Octane	1.54	1.60	0.75	0.49	0.95	1.02
Ethylbenzene	2.40	2.58	2.36	1.29	3.65	1.82
m-Xylene/p-Xylene	8.92	9.10	6.62	5.67	12.19	6.55
Styrene	0.55	0.57	1.31	1.48	3.08	0.61
o-Xylene	2.96	3.06	2.53	1.92	5.24	2.13
1-Nonene	0.11	0.17	0.16	0.12	0.28	0.12
n-Nonane	1.02	1.00	0.81	0.63	1.26	0.99
Isopropylbenzene	0.13	0.11	0.17	0.08	0.22	0.08
a-Pinene	2.02	1.34	2.08	0.62	2.44	0.63
n-Propylbenzene	0.45	0.48	1.07	0.46	0.97	0.35
m-Ethyltoluene	2.80	2.51	3.48	1.78	4.04	1.51
p-Ethyltoluene	0.93	1.04	1.30	0.73	1.71	0.72
1,3,5-Trimethylbenzene	1.51	1.19	1.49	1.08	1.85	0.87
o-Ethyltoluene	1.48	1.46	1.51	0.65	1.61	0.66
b-Pinene	0.64	0.73	2.76	1.77	2.71	2.24
1-Decene	0.87	1.01	ND	0.38	0.32	0.20
1,2,4-Trimethylbenzene	3.11	3.18	3.69	2.91	5.89	2.38
n-Decane	0.94	1.04	25.40	1.28	3.02	0.59
1,2,3-Trimethylbenzene	0.36	0.23	1.00	0.90	1.39	0.45
m-Diethylbenzene	0.77	0.70	1.56	0.89	1.24	0.97
p-Diethylbenzene	1.10	1.09	1.56	1.12	2.17	1.36
1-Undecene	1.41	1.40	2.45	1.67	1.67	2.78
n-Undecane	1.38	1.43	119.53	4.39	10.66	1.36
1-Dodecene	0.73	1.26	1.45	1.29	2.03	1.45
n-Dodecane	1.25	1.10	141.20	6.65	8.27	1.41
1-Tridecene	ND	ND	0.58	0.51	0.64	0.60
n-Tridecane	0.91	0.71	41.94	4.44	5.00	1.77
TNMOC (w/ unknowns)	192.84	183.28	623.06	208.82	342.18	169.41
TNMOC (speciated)	146.97	140.35	519.15	157.85	259.25	104.85

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07222D1		07223D2		07201		07229		07309	07308
Sampling Date:	7/26/96		7/26/96		7/29/96		7/30/96		7/31/96	8/1/96
Analysis Date:	8/22/96		8/22/96		8/26/96		8/27/96		8/27/96	8/28/96
Ethylene	3.16		3.25		8.59		5.09		11.04	6.70
Acetylene/Ethane	5.16		6.66		15.23		5.58		14.69	11.42
Propylene	1.95		1.59		4.40		1.73		3.34	2.33
Propane	2.56		3.59		11.05		2.90		5.51	6.44
Propyne	ND		ND		ND		ND		0.28	ND
Isobutane	8.52		7.26		4.40		1.73		2.69	1.99
Isobutene/1-butene	0.89		1.04		3.21		1.47		2.28	1.83
1,3-Butadiene	0.20		0.21		0.88		0.34		0.56	0.41
n-butane	2.07		2.11		9.09		3.33		4.74	3.77
trans-2-Butene	0.07		ND		0.72		0.14		0.44	0.27
cis-2-butene	0.17		0.74		0.49		0.14		0.22	0.18
3-Methyl-1-butene	ND		ND		0.37		0.12		0.14	0.15
Isopentane	19.92		19.40		20.50		6.98		5.82	8.88
1-Pentene	ND	a	ND	a	1.68		0.41		0.59	0.59
2-Methyl-1-butene	0.32		ND	a	1.24		0.44		0.80	0.56
n-Pentane	5.72		4.87		6.69		1.68		4.50	3.36
Isoprene	2.67		ND	a	5.62		1.17		4.92	2.78
trans-2-Pentene	0.52		0.46		1.78		0.50		1.02	0.68
cis-2-Pentene	0.16		0.15		2.09		0.29		0.53	0.44
2-Methyl-2-butene	0.33		0.30		2.13		0.68		1.20	1.11
2,2-Dimethylbutane	0.37		0.51		1.40		0.21		0.74	0.45
Cyclopentene	1.00		1.02		0.42		0.14		0.88	0.19
4-Methyl-1-pentene	ND		ND		1.51		0.49		0.14	0.45
Cyclopentane	0.69		0.62		0.74		0.37		0.33	0.34
2,3-Dimethylbutane	0.54		0.48		ND	a	0.62		1.09	0.95
2-Methylpentane	1.71		1.64		ND	a	ND	a	2.81	2.55
3-Methylpentane	1.22		1.20		3.55		1.26		2.23	1.53
1-Hexene	0.09		ND		0.79		0.26		ND	0.41
2-Methyl-1-pentene	0.09		0.27		2.72		0.24		0.54	0.17
2-Ethyl-1-butene	ND		ND		ND		ND		ND	ND
n-Hexane	2.47		2.44		3.29		1.42		2.20	2.20
trans-2-Hexene	0.20		0.23		0.49		0.25		0.31	0.15
cis-2-Hexene	0.07		0.07		0.47		0.14		0.11	0.14
Methylcyclopentane	1.08		0.98		2.35		0.86		1.37	1.20
2,4-Dimethylpentane	0.34		0.31		1.49		0.25		0.72	0.58
Benzene	2.50		2.65		6.62		4.92		10.54	5.90
Cyclohexane	0.72		0.63		0.43		0.21		0.25	0.21
2-Methylhexane	1.02		0.85		2.38		0.78		2.09	1.15
2,3-Dimethylpentane	0.34		0.43		1.34		0.38		0.80	0.50
3-Methylhexane	1.61		1.20		2.54		0.91		3.79	1.00
1-Heptene	0.27		0.26		0.68		0.34		0.54	0.33
2,2,4-Trimethylpentane	1.65		1.71		9.08		2.45		3.94	3.01
n-Heptane	0.61		0.62		1.60		0.95		1.00	0.96

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07222D1	07223D2	07201	07229	07309	07306
Sampling Date:	7/26/96	7/26/96	7/29/96	7/30/96	7/31/96	8/1/96
Analysis Date:	8/22/96	8/22/96	8/26/96	8/27/96	8/27/96	8/28/96
Methylcyclohexane	0.60	0.64	1.18	0.45	1.10	0.67
2,2,3-Trimethylpentane	0.56	0.36	1.43	0.43	0.84	0.65
2,3,4-Trimethylpentane	0.59	0.70	3.10	0.92	1.61	1.13
Toluene	18.50	18.15	18.56	7.69	14.00	10.78
2-Methylheptane	0.28	0.37	0.84	0.43	0.81	0.85
3-Methylheptane	0.37	0.40	0.75	0.55	0.86	0.87
1-Octene	0.31	0.26	0.93	0.33	0.55	0.51
n-Octane	0.43	0.42	1.16	0.73	1.35	1.74
Ethylbenzene	1.52	1.12	3.23	1.48	2.70	1.97
m-Xylene/p-Xylene	3.78	3.64	11.77	5.30	8.79	7.74
Styrene	0.66	0.59	0.97	0.49	2.70	0.61
o-Xylene	1.55	1.44	4.14	1.96	3.24	2.58
1-Nonene	0.10	1.34	0.14	0.21	0.25	0.11
n-Nonane	0.52	0.57	0.72	0.55	1.08	1.45
Isopropylbenzene	0.18	0.10	0.19	0.07	0.14	0.07
a-Pinene	0.90	0.77	1.86	1.22	2.08	1.29
n-Propylbenzene	0.36	0.29	1.07	0.40	0.65	0.65
m-Ethyltoluene	1.74	1.57	3.89	1.56	3.17	2.46
p-Ethyltoluene	0.60	0.58	1.78	0.57	1.04	1.22
1,3,5-Trimethylbenzene	0.89	0.74	1.85	0.69	1.32	1.27
o-Ethyltoluene	0.47	0.46	1.86	0.79	1.13	1.25
b-Pinene	2.45	1.96	1.30	0.41	4.04	1.12
1-Decene	0.23	2.21	1.43	0.77	0.44	0.48
1,2,4-Trimethylbenzene	2.05	1.66	5.69	2.25	4.19	2.92
n-Decane	2.60	2.01	1.36	0.63	0.69	1.40
1,2,3-Trimethylbenzene	0.67	0.54	0.61	0.24	1.18	2.09
m-Diethylbenzene	0.79	0.49	1.08	0.51	1.58	1.45
p-Diethylbenzene	1.05	0.75	1.57	0.78	1.84	0.60
1-Undecene	2.53	1.78	1.24	1.17	2.19	0.59
n-Undecane	10.62	10.11	4.01	1.01	1.05	1.48
1-Dodecene	2.17	0.86	0.72	0.55	1.86	0.46
n-Dodecane	13.45	17.83	3.13	0.71	1.52	1.07
1-Tridecene	0.51	0.34	ND	ND	0.72	ND
n-Tridecane	4.80	8.69	0.53	0.41	1.34	0.84
TNMOC (w/ unknowns)	214.81	220.52	284.15	130.72	256.26	176.08
TNMOC (speciated)	151.83	153.49	228.08	88.39	173.81	132.44

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07320		07408		07421		07570		07580		07653	
Sampling Date:	8/2/96		8/6/96		8/7/96		8/12/96		8/13/96		8/14/96	
Analysis Date:	8/28/96		9/5/96		9/5/96		9/10/96		9/11/96		9/10/96	
Ethylene	13.97		5.43		14.80		5.46		2.99		12.11	
Acetylene/Ethane	24.31		5.36		28.86		7.39		4.66		19.07	
Propylene	17.18		2.36		8.66		1.57		2.11		16.72	
Propane	9.02		3.84		23.06		4.18		5.23		13.44	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	3.91		1.68		4.66		1.65		1.85		2.83	
Isobutene/1-butene	3.67		1.67		4.04		0.26		ND		2.69	
1,3-Butadiene	0.91		0.41		1.10		ND		0.15		0.83	
n-butane	11.78		3.63		12.70		2.82		1.47		7.98	
trans-2-Butene	0.64		ND		1.24		ND		ND		0.78	
cis-2-butene	0.56		0.19		0.68		0.24		ND		0.41	
3-Methyl-1-butene	0.57		0.18		0.52		0.08		0.10		0.40	
Isopentane	ND	a	9.08		29.72		6.14		8.05		ND	a
1-Pentene	2.01		0.81		2.34		0.08		ND	a	ND	c
2-Methyl-1-butene	2.09		0.63		1.88		ND	a	ND	a	1.52	
n-Pentane	12.11		3.27		10.98		ND	a	2.91		8.11	
Isoprene	4.90		4.47		8.85		1.18		1.08		1.88	
trans-2-Pentene	2.55		0.45		2.78		0.50		0.59		1.90	
cis-2-Pentene	1.40		ND	a	ND	a	0.27		0.35		0.95	
2-Methyl-2-butene	2.99		0.71		ND	a	0.51		0.74		2.33	
2,2-Dimethylbutane	1.36		0.47		1.14		0.61		0.85		1.01	
Cyclopentene	0.74		0.32		0.51		0.46		0.10		0.54	
4-Methyl-1-pentene	0.51		0.82		1.50		1.07		0.88		0.25	
Cyclopentane	1.61		ND	a	1.02		0.21		0.27		0.71	
2,3-Dimethylbutane	3.71		0.69		2.46		0.52		0.59		1.86	
2-Methylpentane	10.86		2.98		ND	a	2.11		2.26		7.18	
3-Methylpentane	7.25		2.87		8.09		1.95		1.60		4.77	
1-Hexene	0.96		0.19		0.76		ND		ND		0.52	
2-Methyl-1-pentene	0.41		0.13		0.70		0.25		0.99		0.39	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	10.64		3.07		7.45		1.43		1.29		7.54	
trans-2-Hexene	0.77		0.21		0.74		0.16		0.12		0.39	
cis-2-Hexene	0.33		0.20		0.83		0.13		0.19		0.21	
Methylcyclopentane	4.80		1.24		3.83		0.92		0.84		3.22	
2,4-Dimethylpentane	2.53		0.54		2.04		0.50		0.41		1.64	
Benzene	9.54		4.15		11.44		4.49		3.10		6.27	
Cyclohexane	10.10		0.30		5.94		0.16		0.18		8.56	
2-Methylhexane	4.86		1.11		3.02		0.86		0.79		3.21	
2,3-Dimethylpentane	2.67		0.51		1.45		0.37		0.30		1.54	
3-Methylhexane	6.17		1.37		3.79		0.93		0.88		4.06	
1-Heptene	1.37		0.42		1.17		0.24		0.28		0.91	
2,2,4-Trimethylpentane	10.17		3.49		8.22		2.29		2.16		5.89	
n-Heptane	2.85		0.89		2.70		0.98		0.69		2.61	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07320	07408	07421	07570	07580	07653
Sampling Date:	8/2/96	8/6/96	8/7/96	8/12/96	8/13/96	8/14/96
Analysis Date:	8/28/96	9/5/96	9/5/96	9/10/96	9/11/96	9/10/96
Methylcyclohexane	3.63	0.65	1.96	0.61	0.27	1.78
2,2,3-Trimethylpentane	2.08	0.64	1.50	0.47	0.42	1.38
2,3,4-Trimethylpentane	3.65	1.30	3.06	0.80	0.67	2.11
Toluene	28.62	9.37	25.91	7.17	8.38	21.76
2-Methylheptane	1.43	0.57	1.35	0.36	0.42	1.06
3-Methylheptane	1.31	0.48	1.47	0.42	0.29	0.98
1-Octene	1.37	0.47	1.09	0.37	0.22	0.77
n-Octane	1.56	0.57	1.95	0.94	0.75	1.01
Ethylbenzene	7.52	1.63	5.87	1.28	1.34	3.95
m-Xylene/p-Xylene	26.81	5.85	20.80	4.58	4.97	13.53
Styrene	11.00	0.53	8.93	0.44	0.46	6.02
o-Xylene	9.36	2.15	6.62	1.65	1.85	4.71
1-Nonene	0.43	0.09	0.18	0.07	0.29	0.56
n-Nonane	1.67	0.65	2.06	0.70	0.63	1.06
Isopropylbenzene	0.55	0.09	0.31	0.07	0.06	0.27
a-Pinene	3.87	1.30	4.23	1.06	2.31	1.07
n-Propylbenzene	1.95	0.53	1.41	0.49	0.39	1.15
m-Ethyltoluene	8.31	2.16	6.18	1.82	1.60	4.65
p-Ethyltoluene	3.45	0.77	2.64	0.74	0.52	1.66
1,3,5-Trimethylbenzene	4.15	1.03	3.03	0.75	0.69	2.34
o-Ethyltoluene	3.50	1.08	3.14	1.06	0.85	1.66
b-Pinene	2.72	1.46	2.82	0.47	1.22	1.97
1-Decene	0.24	1.04	1.66	0.73	1.35	0.40
1,2,4-Trimethylbenzene	10.59	3.23	8.27	1.96	2.35	5.74
n-Decane	5.59	0.78	2.93	0.52	1.06	1.61
1,2,3-Trimethylbenzene	1.00	0.49	1.49	0.87	0.42	1.72
m-Diethylbenzene	2.91	0.68	1.95	0.48	0.39	1.49
p-Diethylbenzene	3.23	0.56	1.52	0.55	0.43	1.06
1-Undecene	2.35	1.31	1.83	1.16	1.85	1.44
n-Undecane	18.23	0.90	4.15	0.70	0.81	1.64
1-Dodecene	1.88	0.96	2.29	1.74	1.23	1.01
n-Dodecane	20.50	0.82	3.17	1.04	1.09	0.92
1-Tridecene	0.27	0.09	ND	0.24	0.59	0.18
n-Tridecane	6.71	0.42	1.01	1.00	0.26	0.87
TNMOC (w/ unknowns)	527.21	162.77	486.82	148.56	177.32	355.20
TNMOC (speciated)	411.20	114.80	362.44	90.26	91.49	250.76

Footnotes:
a - Compound not analyzed due to FID flame out
c- Compound not analyzed due to sample (matrix) interference

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07654		07702		07697		07772		7786D1		7786D2	
Sampling Date:	8/15/96		8/16/96		8/19/96		8/20/96		8/21/96		8/21/96	
Analysis Date:	10/28/96		9/12/96		9/16/96		9/16/96		9/18/96		9/18/96	
Ethylene	13.57		6.96		28.14		3.32		3.32		3.19	
Acetylene/Ethane	25.67		13.11		34.92		3.47		4.05		4.26	
Propylene	27.87		5.97		14.22		1.25		1.37		1.69	
Propane	17.67		6.38		32.38		1.68		1.49		2.31	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	6.75		2.65		5.65		0.94		0.68		0.59	
Isobutene/1-butene	5.18		3.29		3.65		0.92		1.12		0.61	
1,3-Butadiene	1.43		1.27		2.27		0.11		0.18		0.20	
n-butane	18.70		6.87		16.74		1.95		2.07		2.27	
trans-2-Butene	1.30		0.84		1.54		0.20		0.19		ND	
cis-2-butene	0.84		0.52		1.20		ND		0.08		0.14	
3-Methyl-1-butene	0.77		0.52		0.74		ND		0.04		0.09	
Isopentane	47.99		ND	a	44.30		5.31		ND	a	ND	a
1-Pentene	2.55		0.74		0.81		0.35		0.19		0.21	
2-Methyl-1-butene	ND	a	2.08		3.15		0.38		0.34		0.43	
n-Pentane	18.11		12.53		16.72		2.38		2.15		2.33	
Isoprene	2.93		3.60		2.35		1.67		1.71		1.94	
trans-2-Pentene	3.69		2.25		4.14		0.49		0.47		0.48	
cis-2-Pentene	1.95		1.23		2.21		0.24		0.25		0.24	
2-Methyl-2-butene	4.10		2.59		5.66		0.38		0.40		0.48	
2,2-Dimethylbutane	2.06		1.33		1.83		0.25		0.24		0.31	
Cyclopentene	1.20		0.57		0.89		0.07		0.14		0.14	
4-Methyl-1-pentene	0.30		0.44		1.94		0.04		0.16		0.04	
Cyclopentane	1.85		1.02		1.40		ND	a	0.21		0.17	
2,3-Dimethylbutane	4.86		2.69		4.51		0.47		0.51		0.53	
2-Methylpentane	14.96		9.43		15.66		2.11		2.02		1.53	
3-Methylpentane	8.54		5.71		11.39		1.12		1.21		1.14	
1-Hexene	1.01		0.65		ND		0.09		0.12		0.09	
2-Methyl-1-pentene	0.76		0.56		1.82		0.11		0.14		0.12	
2-Ethyl-1-butene	ND		ND		ND		ND		0.58		0.52	
n-Hexane	8.51		5.87		14.12		1.01		1.00		1.01	
trans-2-Hexene	0.99		0.73		1.02		0.14		0.17		0.17	
cis-2-Hexene	0.41		0.22		0.83		0.04		0.06		0.04	
Methylcyclopentane	4.95		3.33		7.17		0.75		0.69		0.62	
2,4-Dimethylpentane	2.88		1.91		3.47		0.38		0.39		0.42	
Benzene	14.63		8.73		16.79		2.52		2.45		2.40	
Cyclohexane	4.09		2.48		13.61		0.13		0.17		0.13	
2-Methylhexane	5.95		3.69		5.86		1.27		1.11		1.07	
2,3-Dimethylpentane	3.07		2.30		3.02		0.47		0.55		0.55	
3-Methylhexane	6.03		3.90		6.78		1.91		1.29		1.49	
1-Heptene	1.77		1.13		1.86		0.20		0.33		0.27	
2,2,4-Trimethylpentane	14.02		10.12		14.37		2.17		2.39		2.39	
n-Heptane	5.34		2.84		6.38		0.51		0.65		0.50	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07654	07702	07697	07772	7785D1	7785D2
Sampling Date:	8/15/96	8/16/96	8/19/96	8/20/96	8/21/96	8/21/96
Analysis Date:	10/28/96	9/12/96	9/16/96	9/16/96	9/18/96	9/18/96
Methylcyclohexane	3.77	2.05	3.01	0.59	0.53	0.48
2,2,3-Trimethylpentane	3.22	2.27	2.66	0.53	0.72	0.49
2,3,4-Trimethylpentane	5.16	3.63	5.34	0.73	0.84	0.75
Toluene	43.47	26.10	46.37	6.06	5.82	5.64
2-Methylheptane	2.23	1.56	2.25	0.38	0.41	0.30
3-Methylheptane	2.14	1.41	2.52	0.23	0.22	0.28
1-Octene	1.88	1.24	1.88	0.37	0.36	0.31
n-Octane	2.05	1.54	2.38	0.31	0.31	0.27
Ethylbenzene	9.18	5.38	14.44	1.61	1.26	1.31
m-Xylene/p-Xylene	30.14	17.41	48.53	4.93	3.94	4.25
Styrene	7.41	6.56	2.81	1.31	1.25	1.90
o-Xylene	10.82	6.64	15.58	1.91	1.54	1.70
1-Nonene	0.46	0.42	0.29	0.33	0.13	0.13
n-Nonane	2.22	2.25	2.20	0.56	0.44	0.50
Isopropylbenzene	0.27	0.89	0.57	0.17	0.11	0.11
a-Pinene	2.91	2.51	1.61	1.93	0.61	0.41
n-Propylbenzene	1.92	2.08	3.13	0.48	0.35	0.41
m-Ethyltoluene	8.34	6.40	11.72	1.69	1.48	1.71
p-Ethyltoluene	3.54	2.62	5.20	0.72	0.63	0.79
1,3,5-Trimethylbenzene	3.94	3.69	5.82	0.85	0.70	0.81
o-Ethyltoluene	3.09	2.18	5.08	0.61	0.54	0.62
b-Pinene	2.80	2.78	1.16	1.59	2.15	2.62
1-Decene	0.85	0.54	2.06	0.12	0.16	0.17
1,2,4-Trimethylbenzene	12.38	9.30	16.55	2.77	2.32	2.63
n-Decane	0.34	3.03	3.24	0.58	0.54	2.54
1,2,3-Trimethylbenzene	3.58	3.00	3.48	0.94	0.84	0.96
m-Diethylbenzene	2.02	1.82	3.93	0.61	0.49	0.67
p-Diethylbenzene	3.89	3.15	3.56	0.88	1.30	0.94
1-Undecene	2.39	2.46	1.79	1.44	3.59	3.59
n-Undecane	5.30	4.57	4.63	1.64	2.02	11.19
1-Dodecene	2.05	2.57	1.29	0.78	1.93	1.06
n-Dodecane	6.88	4.81	3.56	1.83	2.65	13.39
1-Tridecene	0.33	0.33	0.16	0.35	0.41	0.25
n-Tridecane	3.92	2.93	1.89	1.34	1.42	4.64
TNMOC (w/ unknowns)	655.98	406.69	721.46	141.30	138.59	150.92
TNMOC (speciated)	504.15	283.16	586.19	81.99	76.63	104.91

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07899		07870	07905		07903	07982		07981
Sampling Date:	8/22/96		8/23/96	8/26/96		8/27/96	8/28/96		8/29/96
Analysis Date:	9/19/96		9/19/96	9/24/96		9/24/96	9/25/96		9/25/96
Ethylene	ND	b	26.25	18.34		10.28	5.68		22.81
Acetylene/Ethane	25.10		35.93	35.45		13.75	9.45		55.22
Propylene	2.03		10.27	13.26		4.64	3.32		8.14
Propane	14.35		19.51	14.57		6.86	6.63		17.38
Propyne	ND		ND	ND		ND	ND		ND
Isobutane	3.35		6.62	4.86		1.75	1.68		7.16
Isobutene/1-butene	7.43		5.43	5.28		2.49	2.11		4.87
1,3-Butadiene	5.14		ND	1.81		ND	0.50		1.64
n-butane	8.40		20.09	12.83		5.99	10.15		16.67
trans-2-Butene	1.00		1.42	2.59		0.54	0.43		1.64
cis-2-butene	1.10		0.88	0.80		0.36	0.31		0.92
3-Methyl-1-butene	0.86		0.90	0.65		0.43	0.28		0.83
Isopentane	39.03		48.50	32.91		15.51	12.60		42.10
1-Pentene	ND	a	1.88	1.75		0.83	0.39		2.11
2-Methyl-1-butene	2.48		2.49	4.18		1.36	0.89		3.21
n-Pentane	13.99		17.30	12.83		6.61	5.04		16.12
Isoprene	2.67		3.59	3.43		1.29	0.84		4.31
trans-2-Pentene	3.19		3.68	2.82		1.52	1.04		4.30
cis-2-Pentene	1.73		1.97	1.57		0.81	0.44		2.15
2-Methyl-2-butene	4.56		4.50	ND	a	1.73	1.58		5.30
2,2-Dimethylbutane	1.71		1.70	1.53		0.73	0.52		1.83
Cyclopentene	ND	a	0.91	0.75		0.40	0.24		0.92
4-Methyl-1-pentene	1.87		0.67	1.91		0.28	ND	a	0.68
Cyclopentane	1.20		1.52	1.35		0.56	ND	a	1.31
2,3-Dimethylbutane	3.34		4.13	3.29		1.58	ND	a	3.55
2-Methylpentane	14.05		12.26	11.11		5.37	ND	a	15.92
3-Methylpentane	7.36		9.41	9.73		3.47	ND	a	8.26
1-Hexene	ND		1.28	1.24		0.42	ND	a	1.24
2-Methyl-1-pentene	1.60		0.55	0.79		0.39	ND	a	0.66
2-Ethyl-1-butene	ND		ND	ND		ND	ND		ND
n-Hexane	8.64		10.43	7.34		3.17	2.52		8.17
trans-2-Hexene	1.05		1.05	0.97		0.57	0.35		1.40
cis-2-Hexene	0.74		0.42	0.78		0.19	0.23		0.51
Methylcyclopentane	5.16		5.66	4.53		1.93	1.54		4.85
2,4-Dimethylpentane	2.64		2.97	2.26		1.19	0.67		2.78
Benzene	13.50		21.49	20.45		7.23	6.20		19.26
Cyclohexane	4.65		5.68	3.91		0.34	0.20		3.06
2-Methylhexane	4.73		6.11	4.18		2.62	1.61		5.50
2,3-Dimethylpentane	2.50		3.28	2.22		1.30	0.77		3.00
3-Methylhexane	5.71		6.82	5.10		2.56	2.40		6.12
1-Heptene	1.60		1.97	1.39		0.77	0.53		1.67
2,2,4-Trimethylpentane	11.83		13.99	10.76		6.19	3.57		12.86
n-Heptane	3.29		4.75	2.93		1.83	1.08		4.47

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	07899	07870	07905	07903	07982	07981
Sampling Date:	8/22/96	8/23/96	8/26/96	8/27/96	8/28/96	8/29/96
Analysis Date:	9/19/96	9/19/96	9/24/96	9/24/96	9/25/96	9/25/96
Methylcyclohexane	2.56	4.45	2.68	1.33	0.51	2.65
2,2,3-Trimethylpentane	2.19	3.04	1.97	1.47	0.66	2.40
2,3,4-Trimethylpentane	4.86	5.19	3.92	2.18	1.65	5.66
Toluene	40.00	45.60	33.61	17.98	14.33	43.23
2-Methylheptane	2.37	2.70	1.58	0.94	0.74	2.51
3-Methylheptane	2.18	2.27	1.75	0.93	0.64	2.48
1-Octene	2.09	1.78	1.41	0.83	0.54	2.08
n-Octane	2.35	3.00	1.84	0.98	0.75	2.59
Ethylbenzene	7.59	9.75	6.21	3.94	2.77	8.78
m-Xylene/p-Xylene	26.87	34.23	22.29	12.79	9.87	30.93
Styrene	12.02	7.21	2.24	1.34	0.78	4.05
o-Xylene	9.08	12.04	7.98	4.80	3.47	11.49
1-Nonene	0.24	1.60	0.17	0.23	0.41	0.62
n-Nonane	2.63	3.71	1.66	0.73	0.83	2.70
Isopropylbenzene	0.37	0.13	0.37	0.40	0.15	0.51
a-Pinene	2.24	1.15	5.10	0.52	0.93	1.73
n-Propylbenzene	2.34	2.69	2.11	1.09	0.73	2.37
m-Ethyltoluene	8.30	11.21	7.95	4.73	3.12	10.73
p-Ethyltoluene	3.70	4.55	3.59	2.13	1.15	3.83
1,3,5-Trimethylbenzene	4.27	5.81	3.84	2.43	1.38	5.45
o-Ethyltoluene	4.11	3.80	3.56	1.74	1.28	3.51
b-Pinene	2.35	3.74	2.22	1.13	0.94	3.93
1-Decene	2.05	0.73	2.22	0.59	1.09	0.91
1,2,4-Trimethylbenzene	11.57	15.99	11.34	7.84	4.56	15.35
n-Decane	3.60	4.74	3.26	1.30	0.74	4.03
1,2,3-Trimethylbenzene	2.55	5.20	2.56	2.31	0.73	4.56
m-Diethylbenzene	2.48	3.77	2.65	1.46	0.89	4.05
p-Diethylbenzene	2.43	6.56	2.92	2.87	0.76	5.70
1-Undecene	1.80	2.75	2.57	1.10	1.22	2.08
n-Undecane	4.49	7.00	6.21	3.30	1.52	5.40
1-Dodecene	1.04	2.96	1.04	1.11	1.04	1.31
n-Dodecane	2.83	6.74	3.34	4.56	1.19	4.48
1-Tridecene	0.44	0.29	0.22	0.65	0.28	0.30
n-Tridecane	2.54	4.00	1.58	3.03	0.61	3.86
TNMOC (w/ unknowns)	528.56	729.94	603.74	300.57	258.17	695.75
TNMOC (speciated)	416.12	558.62	426.41	214.61	148.04	531.15

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08065		08059		08128	08124D1		08125D1	08194	
Sampling Date:	8/30/96		9/3/96		9/4/96	9/5/96		9/5/96	9/6/96	
Analysis Date:	9/27/96		10/3/96		10/3/96	10/4/96		10/18/96	10/4/96	
Ethylene	51.62		8.35		19.17	12.30		17.85	34.21	
Acetylene/Ethane	20.20		11.20		63.21	94.65		96.07	47.42	
Propylene	7.20		4.16		18.80	7.03		8.15	12.88	
Propane	6.38		7.27		21.56	8.62		11.27	26.99	
Propyne	ND		ND		ND	ND		ND	ND	
Isobutane	1.63		3.09		6.25	35.41		41.52	5.08	
Isobutene/1-butene	2.27		3.28		3.70	2.97		3.10	6.27	
1,3-Butadiene	1.23		0.77		1.37	ND		1.25	2.17	
n-butane	4.39		5.11		9.58	9.68		8.39	18.82	
trans-2-Butene	0.40		0.16		0.76	1.79		1.59	0.82	
cis-2-butene	0.23		0.40		0.58	0.39		0.49	1.01	
3-Methyl-1-butene	0.17		0.27		0.56	0.77		0.40	0.78	
Isopentane	8.99		20.30		28.42	ND	a	83.90	45.17	
1-Pentene	0.99		0.57		1.01	1.45		1.31	1.98	
2-Methyl-1-butene	1.02		1.21		1.92	2.05		1.99	ND	a
n-Pentane	3.12		6.51		8.97	19.03		17.25	16.61	
Isoprene	ND	a	2.08		2.71	2.05		2.61	3.07	
trans-2-Pentene	ND	a	1.63		2.74	2.72		2.16	4.08	
cis-2-Pentene	0.38		ND	a	1.49	1.47		1.27	2.28	
2-Methyl-2-butene	0.77		2.08		3.74	3.43		2.89	5.57	
2,2-Dimethylbutane	0.27		0.70		0.62	1.37		1.32	2.30	
Cyclopentene	0.22		0.41		0.73	0.99		0.60	0.91	
4-Methyl-1-pentene	0.64		1.14		0.37	0.46		0.49	1.38	
Cyclopentane	0.39		0.57		0.85	1.83		1.72	1.73	
2,3-Dimethylbutane	0.92		1.64		2.53	2.11		2.34	4.70	
2-Methylpentane	2.24		5.96		10.74	9.12		7.50	15.85	
3-Methylpentane	1.82		4.04		6.76	6.25		5.82	12.36	
1-Hexene	0.19		ND		0.72	ND		0.72	1.09	
2-Methyl-1-pentene	0.17		0.81		0.74	1.34		0.57	0.95	
2-Ethyl-1-butene	ND		ND		ND	ND		ND	ND	
n-Hexane	1.55		3.28		9.72	8.90		7.62	12.85	
trans-2-Hexene	0.17		ND	a	0.88	0.95		0.90	1.38	
cis-2-Hexene	0.24		0.29		0.35	0.38		0.33	1.09	
Methylcyclopentane	1.12		2.46		4.82	4.16		3.88	7.25	
2,4-Dimethylpentane	0.49		1.18		2.40	2.97		2.59	3.33	
Benzene	28.35		7.54		13.56	13.43		12.12	17.48	
Cyclohexane	0.26		0.67		7.66	7.80		7.01	6.48	
2-Methylhexane	1.04		2.16		5.04	20.23		14.25	5.75	
2,3-Dimethylpentane	0.59		0.90		1.78	12.60		10.56	2.99	
3-Methylhexane	2.28		3.01		7.38	30.17		22.50	5.70	
1-Heptene	0.39		0.70		1.40	6.68		4.94	1.76	
2,2,4-Trimethylpentane	2.56		5.82		9.43	10.16		9.23	14.02	
n-Heptane	0.74		1.37		3.66	11.12		8.94	4.15	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08065	08059	08128	08124D1	08125D1	08194
Sampling Date:	8/30/96	9/3/96	9/4/96	9/5/96	9/5/96	9/6/96
Analysis Date:	9/27/96	10/3/96	10/3/96	10/4/96	10/18/96	10/4/96
Methylcyclohexane	0.58	1.02	3.82	8.61	6.69	2.76
2,2,3-Trimethylpentane	0.69	1.16	3.13	2.82	2.43	2.34
2,3,4-Trimethylpentane	0.83	2.58	3.60	3.38	3.50	5.88
Toluene	11.65	22.51	36.15	34.10	30.52	45.72
2-Methylheptane	0.40	1.01	1.65	2.16	1.71	2.05
3-Methylheptane	0.48	0.94	1.94	1.98	2.00	2.36
1-Octene	0.37	1.04	1.35	1.33	1.36	2.04
n-Octane	0.73	1.10	1.77	2.93	2.78	1.97
Ethylbenzene	1.71	3.81	7.30	7.38	6.15	8.57
m-Xylene/p-Xylene	6.63	13.48	25.10	24.67	19.99	30.33
Styrene	0.97	1.67	11.39	6.22	5.26	7.07
o-Xylene	2.34	4.73	9.02	8.72	7.40	10.65
1-Nonene	0.23	0.15	0.47	0.58	0.76	0.37
n-Nonane	0.58	1.07	1.68	2.72	2.34	2.45
Isopropylbenzene	0.09	0.22	0.56	0.46	0.64	0.43
a-Pinene	1.41	2.68	3.73	1.94	3.46	1.17
n-Propylbenzene	0.57	0.84	1.68	2.09	1.78	2.04
m-Ethyltoluene	2.09	4.15	7.78	8.11	6.44	9.32
p-Ethyltoluene	0.77	1.72	3.24	3.54	3.17	3.96
1,3,5-Trimethylbenzene	0.87	2.02	3.67	4.53	3.63	4.89
o-Ethyltoluene	0.99	2.03	3.39	1.99	2.19	4.04
b-Pinene	0.61	1.76	5.45	2.83	2.41	2.83
1-Decene	1.43	1.47	0.67	0.75	0.35	1.98
1,2,4-Trimethylbenzene	3.19	6.70	10.78	12.37	9.61	14.23
n-Decane	0.77	14.18	2.21	6.32	4.28	4.12
1,2,3-Trimethylbenzene	1.20	1.72	3.28	3.71	1.73	3.33
m-Diethylbenzene	0.64	1.28	2.47	2.45	2.05	2.33
p-Diethylbenzene	0.57	1.26	4.41	3.54	3.38	2.24
1-Undecene	0.98	1.24	3.25	1.95	2.30	0.81
n-Undecane	1.95	61.55	2.78	5.54	4.43	6.03
1-Dodecene	0.97	2.27	2.42	1.60	2.47	1.17
n-Dodecane	1.45	50.52	2.94	4.90	3.53	5.34
1-Tridecene	0.17	0.08	0.88	0.24	0.93	0.15
n-Tridecane	0.74	12.27	2.45	3.24	3.13	1.87
TNMOC (w/ unknowns)	284.38	422.31	612.25	697.56	710.87	697.91
TNMOC (speciated)	207.27	349.36	465.09	538.50	584.20	557.58

Footnotes:

a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08187		08200		08203		08234		08293		08298	
Sampling Date:	9/9/96		9/10/96		9/11/96		9/12/96		9/13/96		9/16/96	
Analysis Date:	10/7/96		10/9/96		11/11/96		10/10/96		11/11/96		10/14/96	
Ethylene	30.61		16.62		24.22		19.42		4.01		2.18	
Acetylene/Ethane	32.49		35.99		94.88		68.63		8.84		3.41	
Propylene	11.00		6.86		10.92		7.38		1.72		1.08	
Propane	17.25		14.72		29.16		25.69		10.87		2.25	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	8.11		4.98		7.37		6.06		1.25		1.10	
Isobutene/1-butene	7.73		3.88		4.23		3.88		1.58		ND	
1,3-Butadiene	2.20		1.17		1.26		1.02		0.26		ND	
n-butane	28.10		9.54		10.21		11.67		4.46		2.23	
trans-2-Butene	1.59		0.67		1.24		0.29		0.19		0.07	
cis-2-butene	1.18		0.41		0.64		0.67		0.16		0.08	
3-Methyl-1-butene	1.05		0.37		0.17		0.58		0.11		0.12	
Isopentane	56.22		25.44		28.58		29.41		6.53		4.20	
1-Pentene	3.22		2.91		1.12		2.63		0.07		ND	a
2-Methyl-1-butene	4.12		ND	a	2.24		ND	a	0.23		0.23	
n-Pentane	19.92		ND	a	10.27		ND	a	3.07		1.56	
Isoprene	3.35		1.43		1.92		2.44		ND	a	0.28	
trans-2-Pentene	4.31		2.31		ND	a	2.79		ND	a	0.35	
cis-2-Pentene	2.49		0.87		ND	a	1.49		0.25		0.18	
2-Methyl-2-butene	5.37		2.49		4.16		3.57		0.79		0.42	
2,2-Dimethylbutane	2.32		1.01		1.44		1.29		0.34		0.23	
Cyclopentene	0.83		0.48		0.84		0.60		0.20		0.11	
4-Methyl-1-pentene	ND	a	ND	a	0.58		1.02		0.54		0.28	
Cyclopentane	ND	a	0.64		1.03		0.99		0.33		0.11	
2,3-Dimethylbutane	ND	a	2.05		2.89		2.66		0.62		0.46	
2-Methylpentane	16.81		7.33		10.53		10.13		2.06		1.62	
3-Methylpentane	10.25		4.89		8.25		6.66		2.85		1.83	
1-Hexene	1.37		0.61		0.86		ND		0.24		ND	
2-Methyl-1-pentene	0.98		0.36		0.64		1.42		0.27		0.10	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	9.23		5.73		13.20		8.86		1.50		0.81	
trans-2-Hexene	1.44		0.58		1.01		0.71		0.18		0.10	
cis-2-Hexene	1.25		0.52		0.45		0.60		0.23		0.04	
Methylcyclopentane	6.12		3.36		6.12		4.90		0.93		0.59	
2,4-Dimethylpentane	3.01		1.60		3.00		2.23		0.37		0.29	
Benzene	22.53		20.03		13.52		11.98		3.15		2.17	
Cyclohexane	1.74		3.19		14.88		7.10		0.21		0.15	
2-Methylhexane	5.15		2.75		5.45		3.94		0.68		0.51	
2,3-Dimethylpentane	2.25		1.25		2.81		1.98		0.41		0.22	
3-Methylhexane	6.26		4.46		6.48		4.70		0.90		1.31	
1-Heptene	1.80		1.03		1.57		1.33		0.18		0.15	
2,2,4-Trimethylpentane	15.29		7.19		10.35		9.25		2.54		1.57	
n-Heptane	4.86		2.32		4.26		3.07		0.88		0.59	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08187	08200	08203	08234	08293	08298	
Sampling Date:	9/9/96	9/10/96	9/11/96	9/12/96	9/13/96	9/16/96	
Analysis Date:	10/7/96	10/9/96	11/11/96	10/10/96	11/11/96	10/14/96	
Methylcyclohexane	2.50	2.00	3.85	2.20	0.31	0.18	
2,2,3-Trimethylpentane	2.57	1.33	4.73	1.48	0.41	ND	a
2,3,4-Trimethylpentane	5.43	2.77	4.01	3.28	0.80	1.22	
Toluene	42.64	29.80	31.17	30.70	6.83	4.61	
2-Methylheptane	2.45	1.33	1.56	2.30	0.34	0.63	
3-Methylheptane	2.69	1.53	0.29	1.35	0.25	0.16	
1-Octene	1.81	0.94	1.47	1.14	0.28	0.19	
n-Octane	3.18	2.22	1.60	1.49	0.32	0.45	
Ethylbenzene	8.02	5.62	8.99	6.45	1.29	0.98	
m-Xylene/p-Xylene	28.55	19.90	31.82	22.81	4.60	3.54	
Styrene	2.71	4.39	7.33	8.08	0.22	0.30	
o-Xylene	10.47	6.86	10.65	7.55	1.58	1.30	
1-Nonene	1.14	0.29	0.70	0.21	0.41	0.30	
n-Nonane	3.48	2.18	1.35	1.69	0.90	0.26	
Isopropylbenzene	0.54	0.38	0.54	0.36	0.05	0.04	
a-Pinene	2.73	1.44	2.20	1.34	1.18	1.12	
n-Propylbenzene	2.42	1.59	2.62	1.64	0.24	0.26	
m-Ethyltoluene	9.68	6.56	8.93	7.34	1.48	1.16	
p-Ethyltoluene	4.27	2.69	4.39	2.86	0.79	0.46	
1,3,5-Trimethylbenzene	5.24	3.29	4.46	3.64	0.86	0.47	
o-Ethyltoluene	5.19	2.73	3.89	3.06	0.80	0.55	
b-Pinene	2.26	1.89	2.43	1.92	1.05	0.52	
1-Decene	2.75	1.92	2.26	1.19	1.23	1.36	
1,2,4-Trimethylbenzene	14.24	8.73	13.22	10.08	2.07	1.37	
n-Decane	5.75	26.48	2.47	2.37	0.75	0.51	
1,2,3-Trimethylbenzene	4.11	2.28	2.26	2.61	1.21	0.48	
m-Diethylbenzene	2.66	2.04	3.47	2.04	0.57	0.34	
p-Diethylbenzene	2.58	1.42	2.43	1.60	0.61	0.35	
1-Undecene	3.63	2.18	2.03	1.16	1.65	2.98	
n-Undecane	12.83	116.56	4.35	3.66	0.70	1.43	
1-Dodecene	1.71	0.92	1.61	0.61	0.92	1.62	
n-Dodecane	26.99	99.07	4.85	4.00	0.57	1.36	
1-Tridecene	0.39	0.09	0.37	0.34	0.13	0.27	
n-Tridecane	17.18	25.27	3.10	3.59	0.54	0.43	
TNMOC (w/ unknowns)	749.98	691.90	630.44	517.88	137.46	112.57	
TNMOC (speciated)	598.57	590.72	524.15	419.20	99.95	64.18	

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08327	08330		08392	08389		08407D1		08408D2	
Sampling Date:	9/17/96	9/18/96		9/19/96	9/20/96		9/23/96		9/23/96	
Analysis Date:	10/14/96	10/17/96		10/17/96	10/17/96		10/18/96		10/18/96	
Ethylene	4.15	6.30		29.15	18.72		20.11		38.10	
Acetylene/Ethane	9.68	10.08		127.08	26.75		42.28		48.70	
Propylene	2.13	3.29		15.40	9.24		15.66		17.64	
Propane	2.70	7.37		22.45	15.01		13.49		20.11	
Propyne	ND	ND		ND	ND		ND		ND	
Isobutane	1.23	1.85		4.12	4.53		7.91		9.70	
Isobutene/1-butene	1.22	2.15		4.15	5.91		32.44		18.39	
1,3-Butadiene	ND	0.49		1.78	1.88		3.33		3.17	
n-butane	1.53	6.13		11.48	15.93		31.13		30.55	
trans-2-Butene	0.25	0.35		2.61	1.57		0.36		1.75	
cis-2-butene	0.12	0.28		0.70	1.00		1.64		1.58	
3-Methyl-1-butene	ND	0.22		0.53	0.66		1.03		1.16	
Isopentane	5.57	11.76		27.65	37.93		63.43		63.59	
1-Pentene	0.34	ND	c	1.36	2.14		2.86		3.48	
2-Methyl-1-butene	0.47	0.62		2.08	1.37		ND	a	ND	a
n-Pentane	2.81	4.08		9.97	13.56		ND	a	ND	a
Isoprene	1.66	0.31		1.67	1.39		3.47		3.40	
trans-2-Pentene	0.71	1.11		2.70	3.36		5.25		5.97	
cis-2-Pentene	0.36	0.51		1.42	1.95		2.90		3.23	
2-Methyl-2-butene	0.75	1.46		3.78	4.95		7.66		7.98	
2,2-Dimethylbutane	0.28	0.56		1.62	ND	a	3.04		ND	a
Cyclopentene	0.39	0.18		0.65	0.93		1.33		1.42	
4-Methyl-1-pentene	0.09	ND	a	0.40	1.43		1.47		1.56	
Cyclopentane	0.20	ND	a	0.86	1.36		2.22		2.33	
2,3-Dimethylbutane	0.72	0.77		2.52	3.46		5.87		5.78	
2-Methylpentane	2.14	3.18		8.82	11.75		21.15		19.96	
3-Methylpentane	1.39	2.86		6.41	8.11		13.27		13.84	
1-Hexene	0.22	ND	a	0.80	ND		2.00		2.12	
2-Methyl-1-pentene	0.13	ND	a	0.54	1.93		1.13		0.96	
2-Ethyl-1-butene	ND	ND		ND	ND		ND		ND	
n-Hexane	1.35	2.19		9.65	8.26		11.46		ND	a
trans-2-Hexene	0.20	0.33		1.02	1.12		1.91		ND	a
cis-2-Hexene	0.08	0.26		0.77	0.94		1.52		2.14	
Methylcyclopentane	0.77	1.46		4.39	5.37		7.67		7.76	
2,4-Dimethylpentane	0.42	0.70		2.63	2.65		3.85		4.02	
Benzene	3.68	4.50		16.76	14.48		31.84		32.52	
Cyclohexane	0.19	0.29		8.62	4.10		1.86		1.91	
2-Methylhexane	1.21	1.50		4.29	4.57		7.70		7.81	
2,3-Dimethylpentane	0.58	0.62		2.16	2.70		3.59		3.71	
3-Methylhexane	1.65	2.23		4.97	6.76		7.28		7.21	
1-Heptene	0.25	0.54		1.21	1.54		2.37		2.55	
2,2,4-Trimethylpentane	2.39	3.64		10.32	13.27		21.14		21.38	
n-Heptane	0.76	1.10		3.51	4.17		6.58		6.74	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08327	08330	08392	08389	08407D1	08408D2
Sampling Date:	9/17/96	9/18/96	9/19/96	9/20/96	9/23/96	9/23/96
Analysis Date:	10/14/96	10/17/96	10/17/96	10/17/96	10/18/96	10/18/96
Methylcyclohexane	0.52	0.49	4.17	2.02	3.37	3.67
2,2,3-Trimethylpentane	0.52	0.61	2.04	2.38	3.64	3.74
2,3,4-Trimethylpentane	0.96	1.28	5.73	5.04	7.83	7.82
Toluene	7.61	11.78	29.56	34.64	56.11	57.21
2-Methylheptane	0.57	0.61	1.32	1.67	2.67	2.76
3-Methylheptane	0.44	0.54	1.25	1.83	3.60	2.93
1-Octene	0.41	0.60	1.36	1.82	2.64	2.67
n-Octane	0.36	0.64	1.35	1.59	2.60	3.08
Ethylbenzene	1.62	2.05	6.96	6.80	10.33	10.65
m-Xylene/p-Xylene	5.40	6.90	25.19	23.66	36.57	37.31
Styrene	1.18	0.61	7.49	3.04	2.90	3.05
o-Xylene	2.04	2.39	8.10	8.32	13.09	13.36
1-Nonene	0.08	ND	0.24	0.31	0.28	0.33
n-Nonane	0.21	0.44	1.39	1.56	2.95	3.01
Isopropylbenzene	0.11	0.10	0.25	0.42	0.57	0.57
a-Pinene	1.19	1.07	0.75	1.44	3.39	3.58
n-Propylbenzene	0.46	0.46	1.98	1.97	2.60	2.80
m-Ethyltoluene	1.99	2.05	7.55	7.80	11.82	12.13
p-Ethyltoluene	0.69	1.02	3.46	3.69	5.05	5.24
1,3,5-Trimethylbenzene	0.78	1.06	3.83	3.84	6.04	6.41
o-Ethyltoluene	0.67	1.04	3.16	3.92	5.71	5.35
b-Pinene	2.08	0.39	1.80	0.55	1.89	1.93
1-Decene	0.12	0.97	0.59	2.63	2.03	2.17
1,2,4-Trimethylbenzene	2.78	2.94	10.69	11.63	17.86	18.56
n-Decane	0.46	1.34	2.51	2.90	5.15	5.11
1,2,3-Trimethylbenzene	0.83	0.76	2.77	2.84	4.45	5.70
m-Diethylbenzene	0.57	0.51	2.25	2.07	2.67	2.60
p-Diethylbenzene	0.67	0.59	2.92	2.10	3.26	3.85
1-Undecene	1.21	0.79	2.06	1.88	1.35	1.02
n-Undecane	1.50	4.49	5.41	5.54	4.45	5.19
1-Dodecene	1.06	0.51	1.69	1.09	1.12	0.94
n-Dodecane	1.27	3.78	6.04	5.16	5.83	4.83
1-Tridecene	0.18	0.20	0.43	0.22	0.22	0.19
n-Tridecane	1.29	1.39	2.68	2.59	1.68	1.55
TNMOC (w/ unknowns)	156.90	187.19	52.86	539.64	788.29	808.89
TNMOC (speciated)	96.63	139.68	521.96	425.67	651.12	665.52

Footnotes:
a - Compound not analyzed due to FID flame out
c- Compound not analyzed due to sample (matrix) interference

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08410		08428		08496		08497		08517	
Sampling Date:	9/24/96		9/25/96		9/26/96		9/27/96		9/30/96	
Analysis Date:	10/18/96		10/21/96		10/25/96		10/25/96		10/29/96	
Ethylene	22.52		16.38		6.21		3.18		2.56	
Acetylene/Ethane	47.13		40.85		8.56		3.80		4.94	
Propylene	18.84		7.73		3.59		1.49		1.21	
Propane	15.43		12.15		5.17		1.75		4.42	
Propyne	ND		ND		ND		ND		ND	
Isobutane	8.01		5.88		2.65		0.88		1.67	
Isobutene/1-butene	7.27		6.11		2.39		1.19		1.53	
1,3-Butadiene	ND		ND		0.59		0.20		0.04	
n-butane	34.79		24.33		8.25		3.27		5.19	
trans-2-Butene	2.11		1.27		0.22		0.38		ND	
cis-2-butene	1.38		0.88		0.28		0.15		0.07	
3-Methyl-1-butene	1.21		0.80		0.19		0.12		0.07	
Isopentane	67.21		49.93		13.40		6.56		7.09	
1-Pentene	3.75		2.40		1.04		0.28		0.24	
2-Methyl-1-butene	4.93		3.42		ND	a	0.41		0.23	
n-Pentane	22.76		18.98		4.68		2.22		3.07	
Isoprene	1.80		2.64		0.90		0.44		0.21	
trans-2-Pentene	ND	a	3.75		0.95		0.49		0.33	
cis-2-Pentene	3.29		2.05		0.55		0.32		0.20	
2-Methyl-2-butene	7.97		4.50		1.19		0.54		0.54	
2,2-Dimethylbutane	3.28		2.44		0.76		0.23		0.36	
Cyclopentene	1.37		0.89		0.17		0.17		0.08	
4-Methyl-1-pentene	0.83		0.71		0.90		0.10		ND	a
Cyclopentane	2.17		1.54		0.56		0.20		0.20	
2,3-Dimethylbutane	6.03		4.18		1.17		ND	a	0.63	
2-Methylpentane	20.64		14.73		4.02		ND	a	2.10	
3-Methylpentane	12.92		9.23		2.49		1.13		1.26	
1-Hexene	1.84		1.30		0.27		0.16		0.17	
2-Methyl-1-pentene	0.85		0.64		0.32		0.17		0.12	
2-Ethyl-1-butene	ND		ND		ND		ND		ND	
n-Hexane	11.48		9.28		2.44		1.42		1.28	
trans-2-Hexene	1.73		1.28		0.37		0.26		0.09	
cis-2-Hexene	0.72		0.81		0.30		0.05		0.10	
Methylcyclopentane	6.82		5.32		1.64		0.63		0.77	
2,4-Dimethylpentane	3.83		2.89		0.80		0.44		0.40	
Benzene	23.57		16.27		5.52		2.97		2.95	
Cyclohexane	2.30		2.48		0.40		0.10		0.22	
2-Methylhexane	7.84		5.92		1.56		0.84		0.78	
2,3-Dimethylpentane	4.18		3.32		0.85		0.49		0.49	
3-Methylhexane	8.10		6.35		1.31		1.19		0.69	
1-Heptene	2.55		1.91		0.51		0.22		0.12	
2,2,4-Trimethylpentane	20.66		16.04		4.81		1.97		2.27	
n-Heptane	5.70		4.29		0.93		2.30		0.82	

SNMOC REPORT
SITE CODE: B1AL
All concentrations reported in ppbC

Sample No.:	08410	08428	08496	08497	08517
Sampling Date:	9/24/96	9/25/96	9/26/96	9/27/96	9/30/96
Analysis Date:	10/18/96	10/21/96	10/25/96	10/25/96	10/29/96
Methylcyclohexane	4.73	3.26	0.69	0.44	0.41
2,2,3-Trimethylpentane	4.22	3.11	0.77	0.50	0.40
2,3,4-Trimethylpentane	7.86	7.38	2.47	0.71	0.69
Toluene	52.17	42.43	13.50	5.35	5.71
2-Methylheptane	2.47	1.86	0.71	0.32	0.22
3-Methylheptane	2.37	1.76	0.62	0.27	0.33
1-Octene	2.49	1.89	0.60	0.60	0.24
n-Octane	2.49	1.93	0.55	0.32	0.37
Ethylbenzene	9.75	8.38	2.24	1.10	1.14
m-Xylene/p-Xylene	33.36	27.38	7.92	3.66	3.54
Styrene	4.68	5.74	0.76	0.87	0.32
o-Xylene	12.66	10.09	2.95	1.39	1.43
1-Nonene	0.75	0.38	0.14	0.08	0.32
n-Nonane	2.68	1.84	0.64	0.37	1.49
Isopropylbenzene	0.46	0.43	0.10	0.08	0.05
a-Pinene	3.17	2.82	1.06	0.36	0.47
n-Propylbenzene	2.77	2.01	0.53	0.28	0.42
m-Ethyltoluene	11.85	9.06	2.84	1.17	1.49
p-Ethyltoluene	4.16	3.44	1.23	0.47	0.84
1,3,5-Trimethylbenzene	6.20	4.53	1.43	0.59	0.73
o-Ethyltoluene	5.12	3.97	1.26	0.38	0.89
b-Pinene	2.68	3.86	0.72	1.14	1.07
1-Decene	1.24	2.53	0.93	0.08	0.96
1,2,4-Trimethylbenzene	17.68	15.11	4.43	1.74	2.03
n-Decane	3.72	2.74	0.85	0.28	1.53
1,2,3-Trimethylbenzene	4.70	3.84	1.34	1.21	5.44
m-Diethylbenzene	4.96	2.50	0.70	0.43	0.41
p-Diethylbenzene	6.76	2.95	0.75	0.85	0.54
1-Undecene	2.07	2.45	0.63	1.12	1.28
n-Undecane	3.91	6.98	1.25	0.63	1.47
1-Dodecene	2.52	2.91	0.49	1.19	1.19
n-Dodecane	2.98	7.84	1.04	0.80	1.09
1-Tridecene	0.44	0.91	0.25	0.34	0.12
n-Tridecane	3.27	4.38	0.62	1.03	1.02
TNMOC (w/ unknowns)	799.09	663.92	214.28	157.28	140.82
TNMOC (speciated)	653.18	518.54	149.90	72.63	89.15

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06169	06194	06233	06234	06286	06277	
Sampling Date:	6/5/96	6/6/96	6/7/96	6/10/96	6/11/96	6/12/96	
Analysis Date:	7/2/96	7/3/96	7/5/96	7/10/96	7/10/96	7/12/96	
Ethylene	4.35	4.91	22.30	3.36	5.64	11.33	
Acetylene/Ethane	7.82	7.14	10.37	6.49	12.32	30.17	
Propylene	4.28	4.53	4.83	2.65	3.58	7.06	
Propane	6.89	2.92	4.80	2.72	6.34	12.47	
Propyne	ND	ND	ND	ND	0.15	0.34	
Isobutane	2.00	0.61	1.71	0.96	2.41	13.04	
Isobutene/1-butene	1.10	1.58	1.48	1.21	0.88	6.27	
1,3-Butadiene	ND	ND	ND	ND	ND	ND	
n-butane	5.38	3.34	4.45	2.66	3.96	7.49	
trans-2-Butene	0.09	0.25	0.29	ND	0.10	0.40	
cis-2-butene	0.26	0.18	0.20	0.36	0.08	0.49	
3-Methyl-1-butene	0.13	0.16	0.18	1.17	ND	0.27	
Isopentane	13.76	7.13	9.74	6.73	10.01	ND	a
1-Pentene	0.45	0.20	0.35	1.21	0.31	0.75	
2-Methyl-1-butene	0.69	0.43	0.54	1.05	0.52	1.28	
n-Pentane	7.41	2.92	4.33	2.60	4.17	23.85	
Isoprene	7.54	6.44	4.58	4.83	3.65	4.92	
trans-2-Pentene	0.52	0.23	0.54	1.33	0.49	1.26	
cis-2-Pentene	0.24	0.24	0.32	1.54	0.35	0.91	
2-Methyl-2-butene	0.56	0.51	0.62	0.92	0.31	1.32	
2,2-Dimethylbutane	0.73	0.42	0.52	1.25	0.64	2.58	
Cyclopentene	2.37	ND	ND	0.79	0.22	0.79	
4-Methyl-1-pentene	ND	ND	1.45	0.61	ND	1.84	
Cyclopentane	0.47	0.28	0.33	0.86	0.42	4.17	
2,3-Dimethylbutane	1.00	0.62	0.92	0.96	0.79	5.06	
2-Methylpentane	3.92	5.37	4.11	4.34	3.30	23.69	
3-Methylpentane	2.32	1.68	2.08	2.73	2.02	21.39	
1-Hexene	ND	ND	ND	ND	ND	ND	
2-Methyl-1-pentene	0.67	0.37	0.47	0.80	0.47	2.91	
2-Ethyl-1-butene	ND	ND	ND	0.48	0.05	ND	
n-Hexane	1.63	1.24	2.58	2.02	2.12	27.69	
trans-2-Hexene	0.13	0.08	0.07	0.61	0.05	ND	
cis-2-Hexene	0.17	0.18	0.06	0.26	0.14	ND	
Methylcyclopentane	1.31	1.12	1.30	0.69	1.09	14.59	
2,4-Dimethylpentane	0.77	0.67	0.73	1.17	0.58	6.24	
Benzene	6.96	4.66	6.69	3.51	6.70	12.98	
Cyclohexane	0.38	0.18	1.62	0.28	1.06	29.33	
2-Methylhexane	3.08	1.39	1.47	1.16	1.30	19.31	
2,3-Dimethylpentane	1.71	0.67	0.97	0.71	1.01	10.30	
3-Methylhexane	5.71	2.95	3.11	3.53	2.54	30.76	
1-Heptene	1.18	0.42	0.71	0.35	0.46	5.04	
2,2,4-Trimethylpentane	2.19	2.23	2.75	2.00	2.60	8.03	
n-Heptane	1.03	0.67	1.20	0.39	0.93	29.55	
Methylcyclohexane	0.81	0.11	0.56	0.62	0.54	15.16	
2,2,3-Trimethylpentane	0.63	0.46	0.53	0.50	0.53	4.51	
2,3,4-Trimethylpentane	2.91	0.83	0.88	1.06	0.89	4.38	
Toluene	9.75	9.88	11.53	8.20	9.93	377.54	
2-Methylheptane	0.47	0.42	0.33	0.66	0.32	2.62	
1-Octene	0.34	0.17	0.23	0.34	0.25	ND	
3-Methylheptane	0.19	0.23	0.41	0.50	0.38	0.43	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06169	06194	06233	06234	06286	06277
Sampling Date:	6/5/96	6/6/96	6/7/96	6/10/96	6/11/96	6/12/96
Analysis Date:	7/2/96	7/3/96	7/5/96	7/10/96	7/10/96	7/12/96
n-Octane	0.54	0.41	0.91	0.43	0.83	1.91
Ethylbenzene	4.20	1.52	1.76	1.24	1.66	7.96
m-Xylene/p-Xylene	4.71	5.37	7.03	4.39	5.90	29.53
Styrene	5.68	3.36	1.62	2.40	1.28	6.63
o-Xylene	2.36	2.11	2.42	1.93	2.22	10.53
1-Nonene	ND	ND	ND	ND	ND	ND
n-Nonane	0.72	0.50	0.91	0.45	0.89	8.64
Isopropylbenzene	0.33	0.16	0.18	0.19	0.22	2.04
a-Pinene	9.12	6.36	4.70	6.25	3.28	6.09
n-Propylbenzene	0.65	1.35	1.13	1.11	0.59	2.52
m-Ethyltoluene	2.44	2.44	2.61	1.80	1.87	6.32
p-Ethyltoluene	1.08	1.26	1.38	1.17	1.12	3.29
1,3,5-Trimethylbenzene	3.49	3.20	1.30	0.89	0.63	4.78
o-Ethyltoluene	0.43	0.83	0.99	0.81	0.77	2.83
b-Pinene	11.88	4.74	1.79	2.14	1.62	3.56
1-Decene	5.75	4.36	3.83	5.69	3.86	5.76
1,2,4-Trimethylbenzene	2.29	2.61	2.89	2.06	2.50	8.04
n-Decane	3.91	4.63	0.70	0.34	1.08	7.32
1,2,3-Trimethylbenzene	0.07	0.53	1.00	0.95	0.85	3.33
m-Diethylbenzene	0.11	0.62	0.47	0.47	0.40	5.04
p-Diethylbenzene	2.06	1.12	0.86	1.01	0.69	2.65
1-Undecene	20.02	9.05	2.49	2.36	2.42	5.95
n-Undecane	23.09	27.05	1.24	0.65	2.78	22.66
1-Dodecene	12.28	7.60	2.45	1.71	1.09	1.88
n-Dodecane	26.49	27.13	3.48	1.58	3.97	20.31
1-Tridecene	ND	ND	0.22	0.33	0.05	1.82
n-Tridecane	2.35	8.44	0.84	1.39	0.08	66.19
TNMOC (w/ unknowns)	366.31	275.10	241.05	181.26	171.88	1374.86
TNMOC (speciated)	262.32	207.96	168.69	126.88	139.42	1036.09

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06299		06304		06326		06329		06392		06386D1
Sampling Date:	6/13/96		6/14/96		06/17/96		06/18/96		06/19/96		06/20/96
Analysis Date:	7/13/96		7/14/96		07/15/96		07/16/96		07/17/96		07/18/96
Ethylene	9.27		4.25		3.26		1.80		4.71		4.29
Acetylene/Ethane	17.91		8.60		5.94		3.28		5.93		7.23
Propylene	5.51		5.04		1.94		2.30		ND		1.30
Propane	10.32		6.62		2.24		2.71		4.05		4.23
Propyne	0.21		ND		ND		ND		ND		ND
Isobutane	3.26		2.11		0.31		0.79		0.93		1.26
Isobutene/1-butene	2.09		1.11		1.15		0.95		0.99		0.70
1,3-Butadiene	0.31		ND		ND		ND		ND		ND
n-butane	15.00		4.71		1.35		2.38		2.56		2.73
trans-2-Butene	0.46		ND		ND		ND		ND		ND
cis-2-butene	0.24		0.15		ND		ND		ND		ND
3-Methyl-1-butene	ND	a	0.61		ND	a	0.75		ND		ND
Isopentane	13.84		9.13		4.08		2.76		6.91		5.76
1-Pentene	0.46		0.16		0.15		0.50		0.17		0.62
2-Methyl-1-butene	1.06		0.35		0.30		2.01		0.36		ND
n-Pentane	6.51		4.60		1.73		10.14		2.21		2.01
Isoprene	8.82		6.52		5.81		0.58		5.32		2.58
trans-2-Pentene	1.20		0.25		0.30		0.63		0.24		ND
cis-2-Pentene	0.84		0.31		0.21		0.59		0.20		ND
2-Methyl-2-butene	1.55		0.52		0.32		0.35		0.27		ND
2,2-Dimethylbutane	1.23		0.97		0.36		0.32		0.35		0.19
Cyclopentene	ND		0.38		ND		0.37		ND		0.92
4-Methyl-1-pentene	0.33		1.66		1.32		0.49		ND		0.07
Cyclopentane	0.79		0.24		0.20		0.54		ND		0.75
2,3-Dimethylbutane	1.72		0.97		0.52		0.36		0.61		0.62
2-Methylpentane	5.52		3.78		2.37		1.30		1.68		1.58
3-Methylpentane	3.41		2.02		2.30		1.91		1.94		0.37
1-Hexene	ND		ND		ND		ND		ND		ND
2-Methyl-1-pentene	0.82		0.64		ND		0.52		ND		0.79
2-Ethyl-1-butene	0.34		0.36		ND		0.32		ND		ND
n-Hexane	3.00		3.20		0.86		1.46		0.96		1.23
trans-2-Hexene	0.59		0.19		ND		0.60		ND	a	ND
cis-2-Hexene	0.43		0.32		0.15		0.38		ND	a	ND
Methylcyclopentane	1.45		1.18		0.37		0.82		0.69		0.65
2,4-Dimethylpentane	1.03		0.63		0.30		0.52		0.50		0.34
Benzene	6.95		4.90		2.46		3.76		3.82		5.32
Cyclohexane	0.81		3.22		ND		0.21		ND		0.42
2-Methylhexane	1.35		1.25		0.41		0.46		0.52		0.60
2,3-Dimethylpentane	1.36		1.29		0.49		0.31		0.40		0.28
3-Methylhexane	4.26		2.34		1.27		1.58		0.53		0.51
1-Heptene	0.69		0.44		0.17		0.17		ND		ND
2,2,4-Trimethylpentane	3.78		2.38		1.24		1.65		1.60		1.36
n-Heptane	1.08		0.75		0.40		0.63		0.64		0.48
Methylcyclohexane	0.91		0.28		0.19		1.25		0.34		0.28
2,2,3-Trimethylpentane	0.97		0.59		ND		0.42		0.31		0.25
2,3,4-Trimethylpentane	1.41		0.88		0.50		0.60		0.67		0.17
Toluene	17.11		9.71		5.09		5.73		5.97		5.62
2-Methylheptane	0.26		0.21		0.15		1.40		0.15		0.46
1-Octene	0.15		0.10		ND		0.12		ND		ND
3-Methylheptane	0.32		0.15		0.12		1.61		0.26		0.36

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06396D2	06505	06506D1	06507D2	06538	06591
Sampling Date:	06/20/96	6/24/96	6/25/96	6/25/96	6/26/96	6/28/96
Analysis Date:	07/18/96	7/24/96	7/24/96	7/29/96	7/25/96	7/26/96
2,2,3-Trimethylpentane	0.26	0.28	0.16	0.24	0.31	0.44
2,3,4-Trimethylpentane	0.60	2.03	0.39	0.40	0.65	0.69
Toluene	5.10	5.45	3.81	4.62	6.61	7.85
2-Methylheptane	0.19	0.52	0.10	0.09	0.15	0.35
1-Octene	ND	ND	0.14	0.96	ND	ND
3-Methylheptane	0.48	0.17	0.12	ND	0.16	0.11
n-Octane	1.08	0.25	0.12	0.15	0.37	0.22
Ethylbenzene	1.15	7.99	0.69	0.82	1.14	1.46
m-Xylene/p-Xylene	2.93	2.95	2.46	2.38	3.78	4.18
Styrene	0.28	1.34	1.14	1.57	0.71	1.38
o-Xylene	1.20	1.23	0.94	0.97	1.58	1.64
1-Nonene	ND	ND	ND	ND	0.30	0.70
n-Nonane	0.49	1.56	0.13	0.26	0.45	0.36
Isopropylbenzene	0.74	ND	ND	ND	ND	ND
a-Pinene	3.12	5.16	5.93	4.43	6.59	4.21
n-Propylbenzene	ND	0.43	0.33	0.33	0.35	0.60
m-Ethyltoluene	1.09	1.82	1.43	1.34	1.65	1.79
p-Ethyltoluene	0.71	0.39	0.44	0.30	0.38	0.63
1,3,5-Trimethylbenzene	0.69	0.56	0.38	0.39	0.63	0.79
o-Ethyltoluene	0.76	0.37	0.60	0.74	0.99	1.17
b-Pinene	1.94	4.11	3.11	4.32	2.75	3.34
1-Decene	ND	ND	1.44	1.07	1.19	ND
1,2,4-Trimethylbenzene	3.05	1.50	1.28	0.71	1.90	2.01
n-Decane	0.87	0.39	0.71	0.16	0.78	ND
1,2,3-Trimethylbenzene	2.48	2.37	1.25	1.20	1.32	1.26
m-Diethylbenzene	ND	0.32	0.50	0.28	0.44	0.23
p-Diethylbenzene	0.56	1.21	0.51	0.42	0.59	1.03
1-Undecene	1.03	1.82	1.76	1.34	1.65	1.98
n-Undecane	1.07	1.55	0.86	0.28	0.77	1.21
1-Dodecene	1.04	1.54	0.99	0.99	1.23	1.91
n-Dodecane	2.08	1.56	0.94	0.29	1.25	1.66
1-Tridecene	0.97	0.91	0.27	0.82	0.66	0.48
n-Tridecane	2.10	1.55	0.55	1.00	1.21	0.73
TNMOC (w/ unknowns)	159.02	153.12	112.31	187.31	161.28	183.07
TNMOC (speciated)	84.76	106.23	78.29	68.29	103.92	117.32

Footnotes:

a - Compound not analyzed due to FID flame out

b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06628		06670		06742		06783		06853	06796D1	
Sampling Date:	7/1/96		7/2/96		7/3/96		7/8/96		7/9/96	7/10/96	
Analysis Date:	7/30/96		7/31/96		7/31/96		8/1/96		8/1/96	8/7/96	
Ethylene	5.99		3.34		3.77		4.01		2.29	3.66	
Acetylene/Ethane	9.43		4.71		8.22		6.28		5.89	3.90	
Propylene	2.37		3.29		2.24		2.68		1.29	1.64	
Propane	5.11		2.37		5.91		3.93		3.73	3.05	
Propyne	ND		ND		ND		ND		ND	ND	
Isobutane	1.54		0.85		1.44		0.89		0.52	0.66	
Isobutene/1-butene	1.54		0.96		1.13		1.14		0.68	0.13	
1,3-Butadiene	0.26		0.25		0.36		0.29		0.07	ND	
n-butane	4.79		2.55		3.38		2.58		1.57	1.75	
trans-2-Butene	0.18		0.14		0.20		0.12		ND	ND	
cis-2-butene	0.41		0.03		0.07		0.08		ND	0.09	
3-Methyl-1-butene	ND		0.12		0.13		0.09		ND	0.07	
Isopentane	11.06		6.58		6.11		5.43		2.24	4.20	
1-Pentene	0.60		0.40		0.92		0.25		0.16	0.35	
2-Methyl-1-butene	0.39		0.38		0.25		ND		0.11	0.49	
n-Pentane	7.59		3.46		2.76		2.03		1.43	ND	a
Isoprene	6.21		9.50		9.44		1.16		4.75	ND	a
trans-2-Pentene	0.35		0.38		0.31		0.19		0.13	0.24	
cis-2-Pentene	0.25		0.17		0.17		0.29		0.05	0.14	
2-Methyl-2-butene	0.33		0.28		0.58		0.12		0.17	0.45	
2,2-Dimethylbutane	0.79		ND	a	0.38		0.27		0.50	0.44	
Cyclopentene	2.13		ND		0.59		ND		0.10	0.05	
4-Methyl-1-pentene	ND	a	0.24		1.68		0.26		0.20	0.78	
Cyclopentane	ND	a	0.08		0.47		0.24		0.69	0.18	
2,3-Dimethylbutane	1.42		2.32		0.85		0.36		0.85	0.43	
2-Methylpentane	6.60		2.22		2.10		1.55		2.00	1.73	
3-Methylpentane	2.59		1.56		3.80		0.98		0.43	1.35	
1-Hexene	ND		ND		ND		ND		ND	ND	
2-Methyl-1-pentene	0.80		0.34		ND		0.13		0.17	0.29	
2-Ethyl-1-butene	ND		ND		ND	a	ND		ND	ND	
n-Hexane	2.30		1.98		ND	a	1.40		0.59	0.91	
trans-2-Hexene	0.07		0.08		0.15		0.03		ND	0.06	
cis-2-Hexene	0.04		ND		0.13		0.05		ND	0.04	
Methylcyclopentane	1.21		0.74		0.93		0.49		0.32	0.49	
2,4-Dimethylpentane	0.69		0.50		0.48		0.28		0.15	0.30	
Benzene	6.83		3.22		4.72		4.98		1.78	2.72	
Cyclohexane	0.74		1.24		1.16		1.68		0.06	0.10	
2-Methylhexane	1.64		1.08		0.67		0.54		0.59	0.52	
2,3-Dimethylpentane	0.65		0.41		0.30		0.30		0.13	0.30	
3-Methylhexane	2.43		1.88		1.64		0.66		1.83	0.97	
1-Heptene	0.28		0.26		0.26		0.11		ND	0.12	
2,2,4-Trimethylpentane	3.01		2.39		1.86		1.34		0.63	1.30	
n-Heptane	0.72		0.62		0.98		ND	a	0.23	0.45	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06628	06670	06742	06783	06853	06796D1
Sampling Date:	7/1/96	7/2/96	7/3/96	7/8/96	7/9/96	7/10/96
Analysis Date:	7/30/96	7/31/96	7/31/96	8/1/96	8/1/96	8/7/96
Methylcyclohexane	0.71	0.67	0.29	0.35	0.27	0.20
2,2,3-Trimethylpentane	0.49	3.64	0.40	0.29	0.15	0.21
2,3,4-Trimethylpentane	2.01	0.84	0.76	0.56	0.57	0.43
Toluene	10.42	7.91	6.80	7.66	2.48	5.04
2-Methylheptane	0.43	0.85	0.17	0.87	0.07	0.14
3-Methylheptane	0.40	0.28	0.29	0.45	0.15	0.16
1-Octene	0.58	0.27	0.19	0.25	0.10	0.12
n-Octane	0.36	0.29	0.55	0.93	0.15	0.23
Ethylbenzene	2.00	1.59	1.28	1.11	0.59	0.93
m-Xylene/p-Xylene	5.68	4.97	4.40	3.75	1.92	3.29
Styrene	1.28	1.30	0.61	0.40	1.82	0.42
o-Xylene	2.24	1.85	1.50	1.27	0.75	1.19
1-Nonene	0.95	0.09	0.29	0.28	0.43	0.10
n-Nonane	0.65	0.57	0.65	0.73	0.16	0.24
Isopropylbenzene	0.12	0.11	0.11	0.05	0.05	ND
a-Pinene	3.71	4.56	4.21	0.75	1.39	2.39
n-Propylbenzene	0.64	0.50	0.41	0.32	0.18	0.26
m-Ethyltoluene	2.15	1.95	1.72	1.23	0.76	1.22
p-Ethyltoluene	0.63	0.61	0.68	0.67	0.25	0.43
1,3,5-Trimethylbenzene	0.72	0.68	0.65	0.63	0.41	0.46
o-Ethyltoluene	1.29	1.06	0.94	0.65	3.43	0.85
b-Pinene	3.61	3.94	2.58	0.47	3.17	1.50
1-Decene	ND	0.16	1.09	1.19	ND	1.27
1,2,4-Trimethylbenzene	2.47	2.28	1.89	1.72	0.80	1.62
n-Decane	0.38	4.18	1.35	0.46	0.22	0.31
1,2,3-Trimethylbenzene	0.97	0.77	0.39	0.04	0.38	0.05
m-Diethylbenzene	0.52	0.49	0.63	0.68	0.48	0.42
p-Diethylbenzene	0.87	1.07	0.64	0.46	0.89	0.51
1-Undecene	0.96	1.64	0.88	2.32	2.95	1.19
n-Undecane	0.70	46.61	4.70	0.88	1.09	1.30
1-Dodecene	0.79	1.51	0.91	1.84	2.79	0.68
n-Dodecane	0.44	98.38	5.25	1.16	1.73	2.00
1-Tridecene	0.35	0.48	0.19	0.43	1.16	0.07
n-Tridecane	2.04	18.69	3.39	1.00	1.48	1.13
TNMOC (w/ unknowns)	224.29	323.94	169.45	136.95	151.59	96.67
TNMOC (specialed)	144.90	275.72	121.30	83.02	69.52	64.69

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06799D2		06857		06840		06948		07042D1		07045D2	
Sampling Date:	7/10/96		7/11/96		7/12/96		7/17/96		7/18/96		7/18/96	
Analysis Date:	8/7/96		8/7/96		8/8/96		8/14/96		8/16/96		8/16/96	
Ethylene	2.60		5.13		1.09		1.52		3.76		4.64	
Acetylene/Ethane	3.45		5.87		1.70		5.19		4.18		4.77	
Propylene	2.24		2.85		0.47		1.69		2.73		1.82	
Propane	2.57		2.98		0.80		2.64		1.91		2.24	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.56		1.09		0.50		0.85		0.75		ND	
Isobutene/1-butene	1.00		1.45		ND		1.53		0.98		0.62	
1,3-Butadiene	ND		0.35		ND		0.53		0.14		0.37	
n-butane	2.20		2.89		0.84		2.01		2.11		2.02	
trans-2-Butene	ND		ND		ND		0.28		0.25		0.16	
cis-2-butene	0.10		0.17		0.04		0.12		0.13		0.10	
3-Methyl-1-butene	0.09		ND		0.04		0.09		0.07		0.10	
Isopentane	4.43		7.18		ND	a	5.64		6.14		5.80	
1-Pentene	0.26		0.60		ND	a	0.35		0.25		0.09	
2-Methyl-1-butene	0.35		0.43		0.05		1.00		0.35		0.28	
n-Pentane	1.61		4.36		0.91		9.49		2.24		2.09	
Isoprene	3.57		5.56		1.91		1.30		5.07		4.66	
trans-2-Pentene	0.19		0.60		0.07		ND		0.34		0.30	
cis-2-Pentene	ND	a	0.35		0.06		0.22		0.19		0.18	
2-Methyl-2-butene	ND	a	0.66		0.21		0.62		0.34		0.52	
2,2-Dimethylbutane	ND	a	0.50		0.09		0.34		0.32		0.34	
Cyclopentene	ND		0.15		1.06		ND	a	0.06		0.06	
4-Methyl-1-pentene	0.63		0.30		ND		1.31		0.58		0.40	
Cyclopentane	0.24		0.72		0.96		0.27		0.23		ND	a
2,3-Dimethylbutane	0.41		1.84		0.75		0.52		0.61		ND	a
2-Methylpentane	1.47		3.20		1.05		1.67		1.85		1.99	
3-Methylpentane	1.18		2.04		0.30		2.18		1.27		1.32	
1-Hexene	0.08		ND		ND		ND		ND		ND	
2-Methyl-1-pentene	0.10		0.59		0.14		0.22		0.16		0.23	
2-Ethyl-1-butene	ND		ND	a	ND		ND	a	ND		ND	
n-Hexane	0.97		ND	a	0.41		ND	a	1.24		1.21	
trans-2-Hexene	0.06		ND	a	ND		0.54		0.07		0.13	
cis-2-Hexene	0.07		ND		ND		0.64		ND	a	0.12	
Methylcyclopentane	0.54		0.74		0.15		ND	a	ND	a	0.70	
2,4-Dimethylpentane	0.39		0.76		0.12		0.51		0.24		0.49	
Benzene	2.71		4.51		1.04		3.39		3.89		3.70	
Cyclohexane	0.04		0.14		0.05		0.67		0.28		0.24	
2-Methylhexane	0.51		1.87		0.63		0.52		0.77		0.70	
2,3-Dimethylpentane	0.30		0.66		0.16		1.04		0.41		0.36	
3-Methylhexane	0.58		2.88		1.71		2.00		0.83		1.34	
1-Heptene	0.09		0.40		0.03		0.23		0.21		0.24	
2,2,4-Trimethylpentane	1.33		3.13		0.75		1.91		2.08		1.98	
n-Heptane	0.46		0.67		0.29		1.18		0.75		0.66	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	06799D2	06857	06840	06948		07042D1	07045D2
Sampling Date:	7/10/96	7/11/96	7/12/96	7/17/96		7/18/96	7/18/96
Analysis Date:	8/7/96	8/7/96	8/8/96	8/14/96		8/16/96	8/16/96
Methylcyclohexane	0.15	3.26	0.34	0.29		0.32	0.30
2,2,3-Trimethylpentane	0.34	0.68	ND	0.21		0.40	0.42
2,3,4-Trimethylpentane	0.49	1.24	0.20	0.50		0.80	0.66
Toluene	4.81	10.95	1.90	7.67		7.18	7.56
2-Methylheptane	0.88	0.59	0.38	ND	a	0.34	0.29
3-Methylheptane	0.12	0.52	0.07	0.46		0.40	0.39
1-Octene	0.14	0.42	0.10	0.35		0.24	0.20
n-Octane	0.21	0.48	0.17	0.29		0.54	0.52
Ethylbenzene	0.90	2.17	0.68	1.66		1.29	1.26
m-Xylene/p-Xylene	3.07	6.90	1.50	4.63		4.70	4.44
Styrene	0.47	2.07	1.62	1.24		0.81	0.83
o-Xylene	1.15	2.58	0.65	1.95		1.67	1.66
1-Nonene	0.13	1.01	0.17	0.11		0.08	0.09
n-Nonane	0.26	0.61	0.14	2.39		0.39	0.43
Isopropylbenzene	0.04	0.11	0.09	1.14		0.07	0.10
a-Pinene	2.57	4.15	0.70	6.17		3.76	3.82
n-Propylbenzene	0.20	0.65	0.17	2.14		0.24	0.47
m-Ethyltoluene	1.48	3.03	0.58	2.26		1.77	1.73
p-Ethyltoluene	0.52	0.90	0.39	0.57		0.73	0.69
1,3,5-Trimethylbenzene	0.42	1.06	0.34	1.32		0.81	0.65
o-Ethyltoluene	0.80	1.52	0.64	0.96		0.80	0.91
b-Pinene	1.47	4.23	2.03	3.70		1.23	1.69
1-Decene	1.76	0.25	ND	1.08		0.85	1.31
1,2,4-Trimethylbenzene	1.71	3.21	0.81	3.89		2.04	1.93
n-Decane	0.24	0.96	1.18	0.60		0.43	0.53
1,2,3-Trimethylbenzene	0.09	0.92	0.04	0.64		0.18	0.28
m-Diethylbenzene	0.73	0.62	0.63	ND		0.57	0.71
p-Diethylbenzene	0.61	1.36	0.77	0.58		0.69	0.77
1-Undecene	1.70	2.19	2.03	0.80		1.27	1.27
n-Undecane	0.51	1.20	1.58	1.08		1.08	2.08
1-Dodecene	1.45	1.67	1.70	0.91		0.75	1.21
n-Dodecane	0.41	1.37	1.63	1.27		0.88	3.18
1-Tridecene	0.67	0.65	0.69	0.17		ND	0.30
n-Tridecane	1.09	1.39	0.89	0.75		0.22	1.84
TNMOC (w/ unknowns)	120.61	208.00	96.71	178.39		120.57	132.13
TNMOC (speciated)	68.94	132.51	43.18	106.00		85.28	91.45

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07031		07062		07104		07109		07216D1		07221D2	
Sampling Date:	7/19/96		7/23/96		7/24/96		7/25/96		7/26/96		7/26/96	
Analysis Date:	8/14/96		8/16/96		8/19/96		8/22/96		8/22/96		8/22/96	
Ethylene	4.42		1.75		3.89		1.94		2.11		1.84	
Acetylene/Ethane	5.06		4.53		6.88		3.00		4.24		4.40	
Propylene	2.55		0.84		2.32		0.79		0.56		0.67	
Propane	6.26		3.02		5.82		1.51		2.51		2.56	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	1.27		0.71		0.89		1.05		0.49		0.50	
Isobutene/1-butene	0.90		0.81		1.07		0.53		0.45		0.46	
1,3-Butadiene	0.23		0.12		0.25		ND		0.06		0.04	
n-butane	6.01		1.29		2.21		3.26		1.30		1.32	
trans-2-Butene	0.33		ND		0.20		0.20		ND		ND	
cis-2-butene	0.15		ND		0.10		ND		0.03		0.04	
Isopentane	0.10		ND		0.08		ND		0.05		0.02	
Isopentane	7.12		2.46		5.67		5.43		2.81		2.80	
1-Pentene	0.35		0.05		0.24		0.20		0.73		0.11	
2-Methyl-1-butene	0.46		0.10		0.31		0.30		ND	a	0.29	
n-Pentane	2.77		1.04		2.48		1.99		1.05		ND	a
Isoprene	10.84		2.40		4.90		1.02		2.72		ND	a
trans-2-Pentene	0.42		0.08		0.28		0.30		0.12		0.09	
cis-2-Pentene	0.25		0.08		0.18		0.14		0.05		0.04	
2-Methyl-2-butene	0.40		0.08		0.35		0.19		0.21		0.14	
2,2-Dimethylbutane	ND	a	ND	a	0.28		ND	a	0.19		0.24	
Cyclopentene	0.07		0.21		ND	a	0.50		0.08		0.25	
4-Methyl-1-pentene	0.07		0.05		ND	a	ND		0.96		0.09	
Cyclopentane	0.22		0.13		0.16		ND	a	0.12		0.11	
2,3-Dimethylbutane	0.62		0.29		0.71		ND	a	0.19		0.15	
2-Methylpentane	3.83		1.26		3.82		ND	a	1.22		0.80	
3-Methylpentane	1.40		0.59		1.30		0.83		0.96		0.61	
1-Hexene	0.20		ND		ND		ND		ND		ND	
2-Methyl-1-pentene	0.15		0.13		0.29		0.21		0.16		0.21	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	1.77		0.55		1.18		0.87		0.57		0.59	
trans-2-Hexene	0.19		0.09		0.21		0.13		0.02		0.04	
cis-2-Hexene	0.11		0.04		0.08		0.04		ND		0.04	
Methylcyclopentane	0.90		0.30		0.93		0.48		0.28		0.32	
2,4-Dimethylpentane	0.51		0.18		0.47		0.23		0.21		0.15	
Benzene	3.83		2.09		2.46		1.83		1.73		1.65	
Cyclohexane	0.88		0.08		0.08		0.23		0.09		0.09	
2-Methylhexane	0.93		0.41		0.74		0.76		0.25		0.27	
2,3-Dimethylpentane	0.45		0.29		0.57		0.24		0.11		0.18	
3-Methylhexane	1.55		0.63		1.33		1.50		0.44		0.38	
1-Heptene	0.24		0.11		0.23		0.09		0.09		0.04	
2,2,4-Trimethylpentane	1.88		0.88		1.66		1.27		0.84		0.78	
n-Heptane	0.92		0.23		0.46		0.31		0.35		0.25	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07031	07062	07104	07109	07216D1	07221D2
Sampling Date:	7/19/96	7/23/96	7/24/96	7/25/96	7/26/96	7/26/96
Analysis Date:	8/14/96	8/16/96	8/19/96	8/22/96	8/22/96	8/22/96
Methylcyclohexane	0.81	0.36	0.45	0.38	0.14	0.12
2,2,3-Trimethylpentane	0.37	0.23	0.51	0.13	0.16	0.19
2,3,4-Trimethylpentane	2.15	0.47	0.59	0.34	0.26	0.22
Toluene	10.91	2.84	5.49	3.11	2.51	2.53
2-Methylheptane	0.26	0.21	0.33	0.17	0.04	0.13
3-Methylheptane	0.38	0.08	0.32	0.24	0.06	0.18
1-Octene	0.33	ND	0.15	0.18	0.05	0.07
n-Octane	0.51	0.16	0.25	0.25	0.14	0.16
Ethylbenzene	1.38	0.60	1.17	0.61	0.42	0.48
m-Xylene/p-Xylene	4.57	1.81	3.26	2.02	1.44	1.53
Styrene	1.08	0.32	0.44	1.31	0.22	0.21
o-Xylene	1.75	0.68	1.29	1.17	0.55	0.67
1-Nonene	0.09	0.10	0.04	0.07	0.10	ND
n-Nonane	4.36	6.49	0.27	0.27	0.18	0.16
Isopropylbenzene	0.13	0.10	0.07	ND	0.02	0.02
a-Pinene	5.26	1.34	4.21	0.96	2.48	2.04
n-Propylbenzene	0.32	0.19	0.33	0.15	0.08	0.11
m-Ethyltoluene	1.90	0.78	1.32	0.83	0.69	0.63
p-Ethyltoluene	0.65	0.20	0.43	0.30	0.21	0.20
1,3,5-Trimethylbenzene	0.68	0.34	0.49	0.32	0.19	0.20
o-Ethyltoluene	0.80	0.19	0.66	0.26	0.37	0.29
b-Pinene	4.99	1.82	3.33	1.51	1.09	1.03
1-Decene	ND	ND	ND	0.00	1.00	0.87
1,2,4-Trimethylbenzene	2.27	0.87	1.70	0.87	0.71	0.74
n-Decane	0.42	0.23	0.35	0.21	0.18	0.23
1,2,3-Trimethylbenzene	0.82	0.24	0.29	0.39	0.03	0.12
m-Diethylbenzene	0.72	0.41	0.68	0.48	0.37	0.19
p-Diethylbenzene	2.01	2.21	0.86	0.93	0.37	0.35
1-Undecene	1.59	1.22	1.04	1.48	2.07	2.35
n-Undecane	1.03	1.49	1.67	0.43	0.43	0.77
1-Dodecene	1.12	1.57	1.01	1.49	1.04	1.41
n-Dodecane	2.09	2.70	2.06	0.61	0.39	0.74
1-Tridecene	0.54	0.64	0.27	0.49	0.13	0.07
n-Tridecane	2.66	1.22	0.82	0.50	0.11	0.29
TNMOC (w/ unknowns)	196.80	103.88	133.26	100.79	69.93	62.84
TNMOC (speciated)	129.54	60.03	91.20	53.86	46.58	41.84

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07196	07225	07300	07310		7371D1		7372D2	
Sampling Date:	7/29/96	7/30/96	7/31/96	8/1/96		8/5/96		8/6/96	
Analysis Date:	8/26/96	8/27/96	8/27/96	8/28/96		9/5/96		11/5/96	
Ethylene	8.16	8.66	4.93	3.77		5.57		4.64	
Acetylene/Ethane	4.70	10.19	4.72	4.04		6.83		3.69	
Propylene	2.97	3.37	2.04	1.50		2.21		1.44	
Propane	4.25	5.26	4.13	2.79		3.29		1.55	
Propyne	ND	0.22	ND	ND		ND		ND	
Isobutane	1.39	1.30	1.37	0.92		0.67		0.45	
Isobutene/1-butene	1.30	1.78	1.47	0.86		1.22		1.03	
1,3-Butadiene	0.40	0.49	0.47	0.23		0.26		0.26	
n-butane	4.41	4.21	3.92	2.14		3.52		1.86	
trans-2-Butene	0.25	0.47	ND	0.12		0.11		0.13	
cis-2-butene	0.14	0.25	0.14	0.06		0.14		0.12	
3-Methyl-1-butene	0.15	0.23	0.13	0.03		0.12		ND	a
Isopentane	9.51	12.16	8.43	4.63		ND	a	7.30	
1-Pentene	1.09	0.56	1.25	0.09		0.33		ND	b
2-Methyl-1-butene	0.40	0.83	0.55	0.26		0.45		ND	a
n-Pentane	3.76	4.69	3.40	1.93		3.12		2.63	
Isoprene	6.79	3.98	5.02	3.41		4.36		5.73	
trans-2-Pentene	0.71	1.08	0.51	0.25		0.48		0.41	
cis-2-Pentene	0.39	0.59	0.29	0.24		0.31		0.22	
2-Methyl-2-butene	0.91	1.30	0.69	0.50		0.74		0.61	
2,2-Dimethylbutane	0.47	0.57	0.48	0.25		0.37		0.17	
Cyclopentene	0.18	0.36	0.18	0.07		0.27		0.89	
4-Methyl-1-pentene	0.26	0.11	0.82	0.59		0.10		0.04	
Cyclopentane	0.19	0.36	0.24	0.12		0.22		0.19	
2,3-Dimethylbutane	0.76	0.98	0.68	0.28		0.56		0.51	
2-Methylpentane	2.55	4.00	2.73	1.37		3.97		1.58	
3-Methylpentane	1.74	2.21	2.28	ND	a	1.33		1.20	
1-Hexene	ND	0.29	ND	ND		0.13		0.12	
2-Methyl-1-pentene	0.28	0.18	0.28	0.16		0.25		0.15	
2-Ethyl-1-butene	ND	ND	ND	ND		ND		ND	
n-Hexane	2.03	2.57	1.89	1.15		1.61		1.10	
trans-2-Hexene	0.18	0.29	0.63	0.05		0.18		0.15	
cis-2-Hexene	0.16	0.11	0.07	0.10		0.07		0.08	
Methylcyclopentane	1.01	1.58	0.95	0.62		0.96		0.64	
2,4-Dimethylpentane	0.53	0.75	0.59	0.36		0.40		0.43	
Benzene	4.16	7.52	5.17	2.42		3.95		3.66	
Cyclohexane	0.87	1.27	0.65	0.51		0.14		0.19	
2-Methylhexane	0.97	1.64	0.70	0.57		3.21		1.06	
2,3-Dimethylpentane	0.60	0.84	0.42	0.19		0.55		0.50	
3-Methylhexane	1.22	2.19	0.91	1.61		6.82		1.96	
1-Heptene	0.27	0.45	0.25	0.14		0.17		0.23	
2,2,4-Trimethylpentane	2.45	3.27	2.16	1.20		2.47		2.14	
n-Heptane	0.69	0.91	0.93	0.68		0.84		0.61	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07196	07225	07300	07310	7371D1	7372D2
Sampling Date:	7/29/96	7/30/96	7/31/96	8/1/96	8/5/96	8/5/96
Analysis Date:	8/26/96	8/27/96	8/27/96	8/28/96	9/5/96	11/5/96
Methylcyclohexane	0.40	1.12	0.28	0.20	1.34	0.52
2,2,3-Trimethylpentane	0.45	0.76	0.43	0.17	0.57	0.28
2,3,4-Trimethylpentane	0.37	1.15	0.70	0.49	0.79	0.68
Toluene	7.77	13.31	7.45	4.07	8.44	6.90
2-Methylheptane	0.40	0.66	0.14	0.24	0.62	0.21
3-Methylheptane	0.47	0.70	0.40	0.24	0.28	0.22
1-Octene	0.27	0.41	0.27	0.11	0.17	0.65
n-Octane	0.48	1.04	0.43	0.28	0.36	0.29
Ethylbenzene	1.43	2.47	1.33	0.76	1.92	1.44
m-Xylene/p-Xylene	5.14	8.67	4.62	2.72	4.91	4.67
Styrene	0.72	3.23	0.59	0.45	6.27	2.05
o-Xylene	1.78	3.02	1.70	1.07	2.41	1.70
1-Nonene	0.08	0.23	0.11	0.18	0.40	0.15
n-Nonane	0.37	0.93	0.47	0.21	0.64	0.23
Isopropylbenzene	0.08	0.14	0.07	0.04	0.24	0.07
a-Pinene	4.30	3.58	4.94	3.86	2.12	1.18
n-Propylbenzene	0.42	0.85	0.39	0.23	0.95	0.42
m-Ethyltoluene	2.10	3.28	1.77	1.13	2.25	1.78
p-Ethyltoluene	0.73	1.25	0.54	0.45	0.86	0.75
1,3,5-Trimethylbenzene	0.78	1.35	0.70	0.37	0.82	0.66
o-Ethyltoluene	0.90	1.71	0.86	0.61	3.41	0.66
b-Pinene	2.08	3.75	2.10	1.95	8.36	4.53
1-Decene	0.97	0.42	1.16	1.87	0.17	0.22
1,2,4-Trimethylbenzene	2.38	4.37	2.25	1.31	2.28	2.49
n-Decane	0.40	0.80	1.09	0.86	0.96	0.28
1,2,3-Trimethylbenzene	0.15	1.52	0.56	1.21	1.39	0.80
m-Diethylbenzene	0.46	1.62	0.52	1.06	4.28	0.41
p-Diethylbenzene	0.58	1.94	0.81	0.60	0.95	0.74
1-Undecene	0.84	1.83	1.53	2.29	6.56	3.45
n-Undecane	0.72	3.60	4.41	1.64	1.77	0.63
1-Dodecene	1.38	1.86	1.09	1.29	4.29	1.86
n-Dodecane	0.63	6.11	4.49	1.87	1.75	0.59
1-Tridecene	ND	0.68	ND	0.19	1.88	0.49
n-Tridecane	0.22	3.70	0.98	0.99	1.25	0.83
TNMOC (w/ unknowns)	148.13	243.86	165.05	108.24	256.52	212.02
TNMOC (speciated)	113.47	176.10	115.64	75.19	137.99	92.53

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07407		07407		07571		07589		07663		07662	
Sampling Date:	8/6/96		8/7/96		8/12/96		8/13/96		8/14/96		8/15/96	
Analysis Date:	9/5/96		9/5/96		9/10/96		9/11/96		9/10/96		9/11/96	
Ethylene	1.90		5.78		4.57		3.42		4.97		3.43	
Acetylene/Ethane	6.02		8.15		6.67		4.70		7.06		4.86	
Propylene	1.21		1.66		1.64		1.98		3.80		1.88	
Propane	4.07		4.19		3.66		3.52		5.40		3.41	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.52		0.98		1.13		0.66		1.08		0.78	
Isobutene/1-butene	1.24		1.47		1.22		0.96		1.45		1.07	
1,3-Butadiene	0.24		0.48		0.32		0.28		0.44		0.14	
n-butane	1.64		3.65		3.23		1.91		3.52		2.52	
trans-2-Butene	0.23		0.40		0.08		0.10		0.46		ND	
cis-2-butene	0.50		0.14		0.13		0.05		0.29		0.14	
3-Methyl-1-butene	0.16		0.14		0.07		0.16		ND		ND	a
Isopentane	4.30		7.75		6.35		4.11		5.64		ND	a
1-Pentene	0.45		0.78		0.20		0.05		0.34		0.19	
2-Methyl-1-butene	0.14		0.74		0.28		ND		0.43		0.44	
n-Pentane	1.63		3.03		2.39		1.56		3.49		3.80	
Isoprene	5.36		6.62		1.49		1.19		3.08		3.98	
trans-2-Pentene	0.38		0.79		0.37		0.18		0.58		0.63	
cis-2-Pentene	0.22		ND		0.23		0.10		0.24		0.30	
2-Methyl-2-butene	0.47		ND		0.61		0.31		0.86		0.67	
2,2-Dimethylbutane	ND	a	0.48		0.30		0.29		0.47		0.62	
Cyclopentene	0.26		0.27		ND	a	0.04		0.16		0.20	
4-Methyl-1-pentene	ND	a	0.81		0.63		0.25		0.05		0.07	
Cyclopentane	ND	a	0.54		0.23		0.22		0.26		0.24	
2,3-Dimethylbutane	ND	a	0.63		0.59		0.37		0.60		0.60	
2-Methylpentane	1.11		ND		2.07		1.25		2.54		2.29	
3-Methylpentane	0.86		1.29		1.09		0.69		ND	a	1.42	
1-Hexene	ND		0.11		ND		ND		0.16		ND	
2-Methyl-1-pentene	0.36		0.17		0.22		0.85		0.11		0.25	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	0.77		1.57		1.10		0.82		1.66		1.50	
trans-2-Hexene	ND	a	0.17		0.12		0.05		0.16		0.17	
cis-2-Hexene	0.09		0.09		0.09		0.09		0.06		0.04	
Methylcyclopentane	0.43		0.91		0.51		0.52		0.72		0.64	
2,4-Dimethylpentane	0.27		0.50		0.47		0.28		0.44		0.43	
Benzene	2.84		3.58		3.00		2.54		3.36		3.09	
Cyclohexane	ND		0.16		0.15		0.08		0.14		0.16	
2-Methylhexane	0.44		0.70		0.65		0.46		1.00		0.92	
2,3-Dimethylpentane	0.34		0.35		0.38		0.28		0.52		0.43	
3-Methylhexane	1.40		0.79		0.88		0.56		1.29		1.57	
1-Heptene	ND		0.17		0.22		0.15		0.23		0.39	
2,2,4-Trimethylpentane	1.55		1.95		2.61		1.52		2.11		2.08	
n-Heptane	0.69		0.50		0.77		0.52		0.62		0.44	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07407	07407	07571	07589	07663	07662
Sampling Date:	8/6/96	8/7/96	8/12/96	8/13/96	8/14/96	8/15/96
Analysis Date:	9/5/96	9/5/96	9/10/96	9/11/96	9/10/96	9/11/96
Methylcyclohexane	0.19	2.83	0.34	0.20	0.42	0.44
2,2,3-Trimethylpentane	0.26	0.33	0.43	0.26	2.30	0.33
2,3,4-Trimethylpentane	1.07	0.89	0.87	0.50	0.71	0.70
Toluene	4.93	7.07	6.69	4.85	6.69	6.15
2-Methylheptane	0.20	0.38	0.55	0.40	0.31	0.27
3-Methylheptane	0.23	0.16	0.25	0.26	0.32	ND
1-Octene	0.12	0.22	0.24	0.15	0.23	0.30
n-Octane	0.21	1.57	0.36	0.22	0.25	0.22
Ethylbenzene	0.91	1.23	1.41	0.93	1.35	1.30
m-Xylene/p-Xylene	3.13	5.66	4.95	3.32	4.37	3.97
Styrene	0.54	0.53	0.37	0.36	0.95	1.08
o-Xylene	1.22	1.44	1.91	1.29	1.90	1.92
1-Nonene	0.10	0.12	0.08	0.16	0.11	0.15
n-Nonane	0.19	0.33	0.22	0.21	0.15	0.21
Isopropylbenzene	ND	0.95	0.07	0.05	0.04	ND
a-Pinene	1.89	5.88	1.12	2.11	2.50	3.18
n-Propylbenzene	0.31	0.22	0.58	0.21	0.36	0.32
m-Ethyltoluene	1.39	2.13	1.94	1.18	1.75	1.76
p-Ethyltoluene	0.51	1.60	0.87	0.50	0.49	0.51
1,3,5-Trimethylbenzene	0.45	1.00	0.86	0.50	0.68	0.52
o-Ethyltoluene	0.87	1.11	0.84	0.55	0.68	0.71
b-Pinene	1.45	2.67	0.71	0.79	2.22	2.86
1-Decene	2.21	1.39	1.33	1.02	0.20	0.15
1,2,4-Trimethylbenzene	1.56	2.26	2.55	1.58	2.41	1.97
n-Decane	0.31	1.09	0.26	0.62	0.18	0.24
1,2,3-Trimethylbenzene	0.24	2.10	0.42	1.54	0.73	0.54
m-Diethylbenzene	0.41	0.55	0.49	0.23	0.48	0.52
p-Diethylbenzene	0.38	0.55	0.82	0.35	0.56	1.10
1-Undecene	2.59	2.03	1.39	1.55	1.07	0.92
n-Undecane	0.83	2.32	0.66	1.28	1.37	1.31
1-Dodecene	1.65	1.84	1.36	0.90	1.65	0.83
n-Dodecane	0.79	1.03	0.64	3.60	3.80	1.75
1-Tridecene	0.60	0.08	0.45	0.27	0.39	0.31
n-Tridecane	0.56	0.11	1.22	6.23	2.85	1.07
TNMOC (w/ unknowns)	153.88	179.32	133.88	104.11	155.16	133.87
TNMOC (speciated)	74.39	116.17	87.98	75.20	104.06	83.41

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07698	07696		07784	7788D1		7789D2		07900
Sampling Date:	8/16/96	8/19/96		8/20/96	8/21/96		8/21/96		8/22/96
Analysis Date:	9/12/96	9/16/96		9/16/96	9/18/96		9/18/96		9/19/96
Ethylene	4.56	6.04		4.08	4.41		ND	b	6.82
Acetylene/Ethane	5.62	6.50		6.13	4.74		ND	b	7.51
Propylene	2.50	2.95		1.71	2.32		ND	b	3.92
Propane	3.73	2.91		2.12	1.97		ND	b	4.09
Propyne	ND	ND		ND	ND		ND	b	ND
Isobutane	0.85	0.81		0.43	0.65		0.61		1.05
Isobutene/1-butene	1.00	1.72		1.03	1.01		0.41		4.26
1,3-Butadiene	0.39	0.54		0.21	0.29		0.37		0.79
n-butane	3.01	2.73		1.11	1.51		1.80		4.71
trans-2-Butene	0.24	ND		0.05	0.09		ND		0.39
cis-2-butene	0.33	0.14		0.12	0.10		ND		0.22
3-Methyl-1-butene	ND	0.10		0.06	0.18		ND		0.21
Isopentane	7.69	ND	a	5.31	ND	a	5.68		13.53
1-Pentene	0.07	0.24		0.29	0.19		0.13		0.37
2-Methyl-1-butene	0.42	0.45		0.36	0.41		0.26		0.45
n-Pentane	3.60	2.77		1.90	2.12		2.10		9.09
Isoprene	4.10	4.69		3.07	3.31		3.38		5.08
trans-2-Pentene	0.49	0.47		0.35	0.52		0.40		0.89
cis-2-Pentene	0.29	0.23		0.19	0.21		0.15		0.49
2-Methyl-2-butene	0.55	0.76		0.50	0.50		0.65		1.21
2,2-Dimethylbutane	0.50	0.42		0.22	0.26		0.20		0.82
Cyclopentene	0.11	0.10		0.11	0.06		0.15		0.13
4-Methyl-1-pentene	0.12	0.95		0.10	0.08		ND	a	1.04
Cyclopentane	0.27	0.22		0.14	0.17		ND	a	0.62
2,3-Dimethylbutane	0.64	0.70		0.43	0.49		0.51		1.25
2-Methylpentane	2.42	2.15		2.42	2.82		1.78		5.86
3-Methylpentane	1.46	1.43		1.07	1.13		1.15		3.72
1-Hexene	ND	ND		0.14	0.11		0.09		ND
2-Methyl-1-pentene	0.49	0.35		0.12	0.12		0.32		0.61
2-Ethyl-1-butene	ND	ND		ND	ND		ND		ND
n-Hexane	1.43	1.42		1.01	1.04		1.15		4.13
trans-2-Hexene	0.09	0.18		0.11	0.19		0.23		0.27
cis-2-Hexene	0.05	0.13		0.07	0.08		0.14		0.14
Methylcyclopentane	0.66	0.87		0.62	0.59		0.77		1.09
2,4-Dimethylpentane	0.41	0.50		0.27	0.33		0.48		0.64
Benzene	3.26	4.46		2.76	3.13		3.26		6.79
Cyclohexane	0.11	0.14		0.12	0.07		0.17		0.27
2-Methylhexane	0.81	0.91		0.92	0.76		0.88		1.77
2,3-Dimethylpentane	0.49	0.52		0.44	0.42		0.62		0.89
3-Methylhexane	0.83	1.68		1.55	1.15		1.26		2.75
1-Heptene	0.27	0.28		0.16	0.27		0.12		0.51
2,2,4-Trimethylpentane	2.17	2.89		1.63	2.00		2.07		3.18
n-Heptane	0.48	1.00		0.49	0.59		0.47		1.70

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07698	07696	07784	7788D1	7789D2	07900
Sampling Date:	8/16/96	8/19/96	8/20/96	8/21/96	8/21/96	8/22/96
Analysis Date:	9/12/96	9/16/96	9/16/96	9/18/96	9/18/96	9/19/96
Methylcyclohexane	0.29	0.34	0.45	0.47	0.41	0.60
2,2,3-Trimethylpentane	0.32	1.21	0.28	0.27	0.53	0.90
2,3,4-Trimethylpentane	0.70	0.98	0.64	0.73	0.70	1.06
Toluene	6.43	8.71	7.01	6.50	6.40	13.35
2-Methylheptane	0.24	1.28	0.36	0.31	0.31	0.59
3-Methylheptane	0.40	0.33	0.41	0.29	0.33	1.19
1-Octene	0.29	0.33	0.26	0.24	0.23	0.35
n-Octane	0.18	0.31	0.24	0.29	0.33	0.39
Ethylbenzene	1.31	1.75	1.15	1.52	1.24	2.48
m-Xylene/p-Xylene	4.16	5.90	3.48	4.83	4.26	8.28
Styrene	0.60	0.61	1.09	1.00	0.45	0.67
o-Xylene	1.64	2.15	1.28	1.86	1.57	3.04
1-Nonene	0.10	0.16	0.06	0.30	0.07	0.08
n-Nonane	0.49	0.55	0.25	0.23	0.23	0.28
Isopropylbenzene	0.11	0.12	0.10	0.09	0.07	0.10
a-Pinene	3.44	3.73	0.87	1.40	0.92	4.65
n-Propylbenzene	0.32	0.50	0.35	0.41	0.36	0.59
m-Ethyltoluene	1.73	2.20	1.32	1.93	1.80	2.82
p-Ethyltoluene	0.45	0.92	0.56	0.75	0.55	1.16
1,3,5-Trimethylbenzene	0.55	0.96	0.47	0.83	0.75	1.23
o-Ethyltoluene	0.66	0.99	0.50	0.70	0.53	1.26
b-Pinene	2.47	1.14	1.69	0.07	ND	1.76
1-Decene	0.15	1.17	0.25	1.73	1.96	1.31
1,2,4-Trimethylbenzene	1.97	3.02	1.89	2.73	2.42	3.60
n-Decane	0.10	0.94	0.22	1.00	0.38	0.60
1,2,3-Trimethylbenzene	0.63	1.29	0.61	0.76	0.78	1.10
m-Diethylbenzene	0.29	0.47	0.49	0.56	0.45	0.59
p-Diethylbenzene	0.53	0.59	1.09	1.08	1.13	1.02
1-Undecene	0.36	1.41	1.64	1.81	2.21	1.37
n-Undecane	0.40	4.37	1.20	3.85	2.22	2.00
1-Dodecene	0.76	1.22	1.30	0.85	1.20	1.04
n-Dodecane	0.32	5.21	2.95	3.67	2.48	1.71
1-Tridecene	0.14	0.30	0.53	0.32	0.52	0.47
n-Tridecane	4.39	2.70	1.47	2.37	1.46	0.71
TNMOC (w/ unknowns)	129.89	160.65	135.07	146.69	114.75	213.49
TNMOC (speciated)	93.42	113.22	80.44	86.16	71.00	165.59

Footnotes:

a - Compound not analyzed due to FID flame out

b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07854	07906	07904	07974	08067	08063
Sampling Date:	8/23/96	8/26/96	8/27/96	8/28/96	8/30/96	9/3/96
Analysis Date:	9/19/96	9/24/96	9/24/96	9/25/96	9/27/96	10/3/96
Ethylene	4.27	6.85	6.50	5.99	2.97	4.76
Acetylene/Ethane	5.61	8.21	7.08	8.67	6.88	6.45
Propylene	2.66	3.14	3.88	2.15	1.35	2.43
Propane	4.30	7.53	6.12	4.40	4.28	2.45
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	2.42	1.32	0.91	1.18	1.55	0.66
Isobutene/1-butene	1.43	2.08	1.75	0.98	1.12	1.83
1,3-Butadiene	0.26	0.72	0.59	0.27	ND	0.54
n-butane	9.20	4.68	3.22	2.44	5.76	4.74
trans-2-Butene	0.37	0.13	0.32	0.22	ND	0.27
cis-2-butene	0.22	0.26	0.21	0.09	ND	0.20
3-Methyl-1-butene	0.22	0.21	0.15	0.13	ND	0.14
Isopentane	18.06	11.63	9.96	5.85	ND a	9.28
1-Pentene	0.49	0.64	0.26	ND a	0.20	ND c
2-Methyl-1-butene	0.88	0.66	ND a	0.18	0.29	0.48
n-Pentane	7.93	4.80	4.34	2.47	4.34	3.31
Isoprene	4.99	3.78	2.00	0.91	1.69	1.70
trans-2-Pentene	0.89	0.77	ND a	0.33	0.32	0.73
cis-2-Pentene	0.27	0.40	ND a	0.18	0.18	0.41
2-Methyl-2-butene	0.89	1.07	0.73	0.57	0.35	1.05
2,2-Dimethylbutane	1.23	0.66	0.41	0.37	0.32	0.55
Cyclopentene	0.20	0.29	0.23	0.13	0.10	0.24
4-Methyl-1-pentene	0.28	0.12	0.19	0.31	0.16	ND a
Cyclopentane	0.50	0.34	0.33	0.22	0.20	ND a
2,3-Dimethylbutane	1.10	1.04	0.87	0.51	0.60	0.78
2-Methylpentane	5.15	3.83	3.41	2.13	3.17	2.59
3-Methylpentane	2.82	2.48	2.10	1.31	1.40	1.76
1-Hexene	0.30	0.47	0.25	0.11	0.07	ND
2-Methyl-1-pentene	0.20	0.40	0.16	0.21	0.11	0.46
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	2.77	2.35	2.26	1.36	1.49	1.60
trans-2-Hexene	0.26	0.27	0.23	0.08	0.11	0.21
cis-2-Hexene	0.07	0.23	0.08	0.11	0.05	0.17
Methylcyclopentane	1.21	1.30	1.11	0.77	0.54	1.08
2,4-Dimethylpentane	0.65	0.64	0.66	0.39	0.26	0.62
Benzene	4.31	5.24	4.95	4.60	3.16	4.20
Cyclohexane	0.24	0.22	0.76	0.23	0.08	0.24
2-Methylhexane	1.53	1.35	1.56	0.70	0.84	0.88
2,3-Dimethylpentane	0.83	0.54	0.75	0.32	0.48	0.41
3-Methylhexane	2.36	1.65	1.74	1.43	1.52	1.70
1-Heptene	0.38	0.42	0.39	0.26	0.22	0.29
2,2,4-Trimethylpentane	2.91	3.35	3.17	1.88	1.56	2.61
n-Heptane	0.90	0.86	0.96	0.56	0.43	0.96

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	07854	07906	07904	07974	08067	08063
Sampling Date:	8/23/96	8/26/96	8/27/96	8/28/96	8/30/96	9/3/96
Analysis Date:	9/19/96	9/24/96	9/24/96	9/25/96	9/27/96	10/3/96
Methylcyclohexane	0.80	0.51	0.71	0.30	0.46	0.37
2,2,3-Trimethylpentane	0.60	0.73	0.64	0.51	0.23	0.44
2,3,4-Trimethylpentane	1.17	1.46	1.16	1.06	0.47	1.08
Toluene	9.82	10.66	11.17	7.56	5.38	8.57
2-Methylheptane	0.51	0.49	0.47	0.25	0.36	0.46
3-Methylheptane	0.42	0.57	0.46	2.04	0.34	0.44
1-Octene	0.32	0.90	0.34	0.44	0.22	0.39
n-Octane	0.36	0.26	0.45	0.53	0.22	0.34
Ethylbenzene	2.00	1.98	2.16	1.26	1.14	1.63
m-Xylene/p-Xylene	6.58	7.05	7.06	4.55	3.25	5.65
Styrene	1.25	0.64	1.17	0.61	1.17	0.72
o-Xylene	2.53	2.72	2.61	1.77	1.26	2.12
1-Nonene	0.55	0.13	0.09	0.25	0.05	0.30
n-Nonane	0.32	0.26	0.29	0.99	0.23	0.34
Isopropylbenzene	0.16	0.14	0.05	0.15	0.07	0.24
a-Pinene	0.93	5.03	3.51	2.38	2.45	4.07
n-Propylbenzene	0.54	0.55	0.53	0.56	0.28	0.52
m-Ethyltoluene	2.75	2.89	2.48	2.02	1.41	2.33
p-Ethyltoluene	0.95	1.00	0.99	0.84	0.38	0.92
1,3,5-Trimethylbenzene	1.03	1.14	1.02	0.87	0.44	0.98
o-Ethyltoluene	1.20	1.20	0.80	0.89	0.02	0.97
b-Pinene	4.68	2.33	2.53	1.11	ND	1.62
1-Decene	0.24	0.82	0.23	0.65	2.43	1.16
1,2,4-Trimethylbenzene	3.68	3.49	3.32	2.31	1.64	3.12
n-Decane	0.41	0.33	0.37	0.50	0.29	0.44
1,2,3-Trimethylbenzene	1.08	1.09	1.06	2.15	1.51	0.96
m-Diethylbenzene	0.48	0.50	0.56	0.53	0.34	0.54
p-Diethylbenzene	0.55	0.68	0.77	0.53	0.43	0.69
1-Undecene	1.19	0.68	0.78	1.17	1.45	1.28
n-Undecane	1.98	1.35	1.10	2.38	1.05	0.81
1-Dodecene	0.99	0.49	0.92	1.31	1.18	1.17
n-Dodecane	1.73	1.06	0.82	3.57	1.46	1.19
1-Tridecene	0.27	0.08	0.15	0.53	0.51	0.12
n-Tridecane	0.97	0.41	0.72	2.75	0.94	1.24
TNMOC (w/ unknowns)	210.21	178.58	160.64	194.91	142.67	170.04
TNMOC (speciated)	148.60	140.55	126.08	104.32	81.20	109.99

Footnotes:
a - Compound not analyzed due to FID flame out
c- Compound not analyzed due to sample (matrix) interference

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08131		08139D1		08143D2		08189		08188		08215	
Sampling Date:	9/4/96		9/5/96		9/6/96		9/6/96		9/9/96		9/10/96	
Analysis Date:	10/3/96		10/4/96		10/16/96		10/4/96		10/7/96		10/9/96	
Ethylene	5.70		4.90		4.91		7.49		6.35		8.10	
Acetylene/Ethane	8.61		6.17		5.94		7.48		7.73		11.01	
Propylene	1.81		1.73		1.85		2.93		3.33		2.71	
Propane	7.34		3.44		2.15		7.07		5.05		6.80	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.90		ND		1.29		1.07		1.26		1.51	
Isobutene/1-butene	1.24		0.85		0.96		1.98		2.27		1.68	
1,3-Butadiene	0.32		0.25		0.27		0.71		0.76		0.42	
n-butane	3.35		2.12		2.20		4.08		6.31		4.49	
trans-2-Butene	0.19		ND		0.24		0.15		0.28		0.17	
cis-2-butene	0.12		0.13		0.12		0.26		0.21		0.17	
3-Methyl-1-butene	0.25		ND		0.22		0.14		0.21		0.13	
Isopentane	7.35		5.08		8.18		10.75		12.93		8.79	
1-Pentene	0.69		0.30		0.25		ND	a	0.36		0.26	
2-Methyl-1-butene	0.48		ND	a	0.30		ND	a	0.58		ND	a
n-Pentane	3.72		ND	a	2.53		4.70		5.17		ND	a
Isoprene	4.22		1.22		1.24		3.67		3.18		ND	a
trans-2-Pentene	0.52		0.47		0.44		0.88		0.87		ND	a
cis-2-Pentene	0.25		0.18		0.19		0.48		0.41		ND	a
2-Methyl-2-butene	0.71		0.45		0.46		1.07		1.20		0.73	
2,2-Dimethylbutane	0.35		0.20		0.52		0.62		0.71		0.53	
Cyclopentene	ND	a	0.13		0.09		0.26		0.23		0.22	
4-Methyl-1-pentene	0.19		0.12		0.13		0.18		0.66		0.17	
Cyclopentane	0.27		0.16		0.21		0.68		ND	a	0.62	
2,3-Dimethylbutane	0.69		0.44		0.51		0.98		3.81		0.85	
2-Methylpentane	2.63		2.06		2.15		4.10		4.02		2.92	
3-Methylpentane	1.71		1.17		1.30		2.27		3.02		1.77	
1-Hexene	ND		0.12		0.12		0.19		ND	a	0.20	
2-Methyl-1-pentene	0.39		0.15		0.16		0.21		ND	a	1.04	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	2.10		1.43		1.27		2.32		2.70		1.89	
trans-2-Hexene	0.28		0.23		0.17		0.28		0.25		0.18	
cis-2-Hexene	0.09		0.06		0.12		0.26		0.10		0.16	
Methylcyclopentane	1.16		0.72		0.73		1.25		1.57		1.09	
2,4-Dimethylpentane	0.59		0.46		0.40		0.61		2.17		0.46	
Benzene	4.31		4.05		3.79		5.50		7.36		6.34	
Cyclohexane	0.17		0.15		0.19		0.25		0.24		0.26	
2-Methylhexane	1.25		0.92		1.46		1.22		1.58		1.06	
2,3-Dimethylpentane	0.61		0.37		0.84		0.73		0.83		0.58	
3-Methylhexane	2.26		1.38		2.78		1.12		2.22		1.24	
1-Heptene	0.31		0.36		0.47		0.37		0.47		0.40	
2,2,4-Trimethylpentane	2.46		2.33		2.32		3.05		3.95		2.85	
n-Heptane	0.63		0.54		1.04		1.12		1.32		0.71	

SNMOC REPORT
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Sample No.:	08131	08139D1	08143D2	08189	08188	08215
Sampling Date:	9/4/96	9/5/96	9/6/96	9/6/96	9/9/96	9/10/96
Analysis Date:	10/3/96	10/4/96	10/18/96	10/4/96	10/7/96	10/9/96
Methylcyclohexane	0.55	0.52	0.74	0.72	0.51	0.40
2,2,3-Trimethylpentane	0.59	0.39	0.51	0.55	0.86	0.41
2,3,4-Trimethylpentane	0.89	0.75	0.65	1.26	1.37	0.99
Toluene	8.74	7.35	7.32	10.90	13.18	9.64
2-Methylheptane	0.35	0.37	0.26	0.43	0.58	0.41
3-Methylheptane	0.48	0.42	0.33	0.53	0.57	0.50
1-Octene	0.47	0.33	0.23	0.35	0.51	0.31
n-Octane	0.41	0.32	0.23	0.38	0.58	0.60
Ethylbenzene	2.26	1.63	1.38	2.03	2.43	1.64
m-Xylene/p-Xylene	5.93	4.51	4.07	7.04	8.50	5.89
Styrene	1.70	1.07	1.61	0.85	0.76	0.62
o-Xylene	2.24	1.78	1.60	2.72	3.18	2.21
1-Nonene	0.16	0.26	0.11	0.16	0.15	0.27
n-Nonane	0.32	0.25	0.24	0.27	0.39	0.47
Isopropylbenzene	0.14	0.11	0.23	0.10	0.10	0.14
a-Pinene	1.73	2.03	1.13	6.70	6.89	3.76
n-Propylbenzene	0.43	0.40	0.40	0.48	0.65	0.46
m-Ethyltoluene	2.11	1.85	1.21	2.88	3.19	2.21
p-Ethyltoluene	0.62	0.55	0.68	0.95	1.18	0.89
1,3,5-Trimethylbenzene	0.78	0.89	0.48	1.17	1.39	1.03
o-Ethyltoluene	0.70	0.65	0.55	1.17	1.46	1.02
b-Pinene	4.99	2.45	2.49	2.79	2.91	1.58
1-Decene	0.17	0.18	0.11	1.12	1.32	1.11
1,2,4-Trimethylbenzene	2.53	2.45	2.12	3.71	4.51	2.94
n-Decane	0.40	1.22	0.30	0.39	3.04	0.45
1,2,3-Trimethylbenzene	0.97	0.89	0.79	1.16	1.46	0.78
m-Diethylbenzene	0.59	0.45	0.42	0.53	0.57	0.42
p-Diethylbenzene	1.46	1.22	1.13	0.65	0.91	0.51
1-Undecene	3.26	2.53	1.97	1.07	0.96	0.95
n-Undecane	1.43	4.20	0.97	1.19	11.02	1.03
1-Dodecene	1.06	2.49	1.24	0.69	0.45	1.25
n-Dodecane	1.68	2.06	2.02	0.96	6.39	1.39
1-Tridecene	0.34	0.39	0.48	0.09	0.11	0.23
n-Tridecane	1.46	0.75	1.19	0.37	2.42	1.74
TNMOC (w/ unknowns)	198.04	152.31	164.22	177.05	235.99	173.33
TNMOC (speciated)	122.16	92.54	93.74	138.81	180.17	120.75

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08226		08235	08297	08307		08308		08331	
Sampling Date:	9/11/96		9/12/96	9/13/96	9/16/96		9/17/96		9/18/96	
Analysis Date:	11/11/96		10/10/96	10/10/96	10/14/96		10/14/96		10/17/96	
Ethylene	8.62		7.41	4.88	1.34		4.65		4.86	
Acetylene/Ethane	9.45		8.90	6.26	2.27		6.20		6.68	
Propylene	4.78		3.46	2.26	0.41		2.37		2.66	
Propane	7.27		8.74	4.95	1.15		3.36		5.13	
Propyne	ND		ND	ND	ND		ND		ND	
Isobutane	1.24		1.67	1.04	0.38		1.35		1.13	
Isobutene/1-butene	2.14		2.08	1.14	ND		0.97		1.26	
1,3-Butadiene	0.70		0.56	0.28	ND		0.20		0.41	
n-butane	4.87		4.82	3.16	ND		3.10		3.35	
trans-2-Butene	0.42		0.18	0.19	ND		0.24		0.20	
cis-2-butene	0.22		0.28	0.19	ND		0.10		0.13	
3-Methyl-1-butene	ND	a	0.17	0.21	ND		0.08		0.07	
Isopentane	11.38		11.19	4.91	3.15		6.51		6.94	
1-Pentene	0.40		0.35	0.26	ND	a	0.25		0.31	
2-Methyl-1-butene	0.67		0.58	0.47	ND	a	ND	a	0.32	
n-Pentane	4.93		5.18	2.72	1.20		ND	a	2.89	
Isoprene	2.93		2.48	1.78	0.40		ND	a	ND	a
trans-2-Pentene	0.80		0.79	0.59	0.33		0.46		ND	a
cis-2-Pentene	0.42		0.47	0.26	0.16		0.24		0.26	
2-Methyl-2-butene	1.17		1.33	0.53	0.28		0.50		0.82	
2,2-Dimethylbutane	0.66		1.01	0.56	0.10		0.35		0.54	
Cyclopentene	0.23		0.13	0.24	0.03		0.31		0.21	
4-Methyl-1-pentene	0.09		0.15	0.14	0.18		0.08		0.11	
Cyclopentane	0.34		0.39	0.25	0.12		0.25		ND	a
2,3-Dimethylbutane	0.87		1.03	0.55	0.34		0.54		ND	a
2-Methylpentane	3.33		3.80	2.17	1.11		2.41		ND	a
3-Methylpentane	2.39		2.63	1.29	0.89		1.42		2.05	
1-Hexene	0.22		0.28	0.11	0.07		0.14		ND	
2-Methyl-1-pentene	0.24		0.16	0.12	0.08		0.17		0.85	
2-Ethyl-1-butene	ND		ND	ND	ND		ND		ND	
n-Hexane	2.82		2.93	1.42	0.56		1.65		ND	a
trans-2-Hexene	0.25		0.34	0.24	0.04		0.14		ND	a
cis-2-Hexene	0.09		0.26	0.05	0.05		0.05		0.08	
Methylcyclopentane	1.36		1.39	0.74	0.25		0.75		0.98	
2,4-Dimethylpentane	0.62		0.71	0.41	0.19		0.43		0.57	
Benzene	5.85		5.71	3.92	1.38		3.67		3.90	
Cyclohexane	0.15		0.24	0.29	0.10		0.71		0.19	
2-Methylhexane	1.51		1.37	0.88	0.30		0.96		0.89	
2,3-Dimethylpentane	0.72		0.72	0.50	0.16		0.49		0.48	
3-Methylhexane	3.15		1.63	0.94	0.47		1.36		0.99	
1-Heptene	0.27		0.41	0.28	0.12		0.27		0.28	
2,2,4-Trimethylpentane	3.33		3.34	2.20	1.03		1.98		2.47	
n-Heptane	0.81		0.74	0.87	0.30		0.57		0.68	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08226	08235	08297	08307	08308	08331
Sampling Date:	9/11/96	9/12/96	9/13/96	9/16/96	9/17/96	9/18/96
Analysis Date:	11/11/96	10/10/96	10/10/96	10/14/96	10/14/96	10/17/96
Methylcyclohexane	0.59	0.47	0.42	0.06	0.48	0.39
2,2,3-Trimethylpentane	0.57	0.55	0.33	0.14	0.32	0.30
2,3,4-Trimethylpentane	1.15	1.16	1.39	0.24	0.66	0.85
Toluene	10.77	11.56	6.39	2.29	5.98	7.13
2-Methylheptane	0.44	0.44	0.38	0.21	0.35	0.29
3-Methylheptane	0.42	0.44	0.36	1.55	0.34	0.41
1-Octene	0.36	0.34	0.25	0.11	0.24	0.29
n-Octane	0.47	0.34	0.27	0.12	0.26	0.29
Ethylbenzene	2.22	2.12	1.34	0.37	1.15	1.31
m-Xylene/p-Xylene	6.80	7.41	4.50	1.31	3.56	4.56
Styrene	2.76	0.82	0.75	0.12	0.61	0.53
o-Xylene	2.76	2.84	1.73	0.57	1.32	1.71
1-Nonene	0.21	0.14	0.13	0.14	0.05	0.28
n-Nonane	0.24	0.29	0.18	0.23	0.14	0.21
Isopropylbenzene	0.10	0.11	0.14	0.02	0.03	0.06
a-Pinene	0.80	6.22	2.22	1.21	0.09	1.85
n-Propylbenzene	0.53	0.51	0.38	0.13	0.29	0.46
m-Ethyltoluene	2.47	2.97	1.76	0.50	3.57	1.81
p-Ethyltoluene	0.95	0.97	0.66	0.13	1.57	0.55
1,3,5-Trimethylbenzene	0.95	1.18	0.70	0.16	0.63	0.65
o-Ethyltoluene	0.93	1.19	0.76	0.25	0.55	ND c
b-Pinene	3.98	2.50	1.57	0.52	2.58	0.72
1-Decene	0.29	1.17	0.22	0.73	0.13	1.39
1,2,4-Trimethylbenzene	3.36	4.09	2.55	0.74	1.83	2.39
n-Decane	0.19	0.41	0.32	2.64	0.21	1.16
1,2,3-Trimethylbenzene	0.70	1.32	0.75	0.29	0.67	0.55
m-Diethylbenzene	0.56	0.53	0.48	0.10	0.47	0.48
p-Diethylbenzene	0.95	0.71	0.84	0.27	0.59	0.58
1-Undecene	0.24	0.95	0.78	1.43	0.41	2.44
n-Undecane	2.10	1.06	0.87	16.41	1.73	5.52
1-Dodecene	1.77	0.58	0.92	1.00	0.37	2.52
n-Dodecane	0.40	1.35	1.12	16.59	2.88	5.42
1-Tridecene	0.05	0.23	0.26	0.51	0.07	0.26
n-Tridecane	0.79	1.91	0.79	4.45	1.05	1.50
TNMOC (w/ unknowns)	197.04	192.74	130.74	105.14	123.47	155.97
TNMOC (speciated)	143.57	148.86	90.74	74.47	84.63	101.56

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08394		08397		08425D1		08426D2		08409		08429	
Sampling Date:	9/19/96		9/20/96		9/23/96		9/23/96		9/24/96		9/25/96	
Analysis Date:	10/17/96		10/17/96		10/18/96		10/18/96		10/18/96		10/21/96	
Ethylene	6.04		7.28		6.97		6.87		7.93		10.84	
Acetylene/Ethane	6.49		8.05		7.63		8.11		7.90		13.15	
Propylene	3.17		2.90		3.63		4.14		6.16		4.41	
Propane	3.08		5.83		10.08		9.84		8.26		9.81	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.88		3.65		1.68		1.66		1.67		1.59	
Isobutene/1-butene	1.70		1.90		2.29		2.68		2.63		2.13	
1,3-Butadiene	0.36		ND		0.72		0.74		ND		0.60	
n-butane	3.39		11.97		5.39		5.50		7.14		7.33	
trans-2-Butene	0.22		0.37		0.23		0.47		0.65		0.70	
cis-2-butene	0.08		0.17		0.27		0.25		0.31		0.36	
3-Methyl-1-butene	ND		0.18		0.15		0.20		0.17		ND	a
Isopentane	7.88		12.43		10.50		10.50		13.86		11.75	
1-Pentene	0.28		0.39		ND	a	ND	a	0.70		1.23	
2-Methyl-1-butene	0.51		0.60		ND	a	0.59		ND	a	0.92	
n-Pentane	3.09		6.33		5.12		5.08		ND	a	6.56	
Isoprene	0.84		1.36		1.17		1.63		ND	a	2.70	
trans-2-Pentene	0.60		0.66		0.76		0.80		ND	a	1.12	
cis-2-Pentene	0.32		0.32		0.43		0.40		0.54		0.56	
2-Methyl-2-butene	0.79		0.83		1.19		1.19		1.33		ND	a
2,2-Dimethylbutane	ND	a	0.57		0.69		0.72		1.14		0.98	
Cyclopentene	0.17		0.17		0.16		0.23		0.23		0.26	
4-Methyl-1-pentene	0.07		0.17		0.23		0.40		0.18		0.16	
Cyclopentane	0.26		ND	a	0.43		0.38		0.49		0.44	
2,3-Dimethylbutane	0.58		ND	a	0.96		1.09		1.13		1.09	
2-Methylpentane	2.47		3.76		3.57		3.51		5.24		4.65	
3-Methylpentane	1.61		2.58		2.58		2.39		2.82		2.83	
1-Hexene	0.08		0.22		0.30		ND		0.29		0.30	
2-Methyl-1-pentene	0.36		0.27		0.28		0.73		0.28		0.26	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	1.60		2.38		2.33		2.34		2.94		3.03	
trans-2-Hexene	0.30		0.21		0.20		0.17		0.37		0.32	
cis-2-Hexene	0.16		0.08		0.23		0.13		0.13		0.13	
Methylcyclopentane	0.90		1.11		1.28		1.29		1.51		1.42	
2,4-Dimethylpentane	0.38		0.52		0.66		0.67		0.80		0.70	
Benzene	4.73		6.19		5.54		5.95		6.66		7.39	
Cyclohexane	0.16		0.17		0.21		0.24		0.26		0.27	
2-Methylhexane	1.15		1.48		1.47		1.46		1.80		1.62	
2,3-Dimethylpentane	0.61		0.70		0.60		0.58		0.89		0.91	
3-Methylhexane	1.50		1.77		1.19		1.80		1.97		2.03	
1-Heptene	0.45		0.38		0.40		0.44		0.50		0.51	
2,2,4-Trimethylpentane	2.95		3.41		3.49		3.76		4.07		4.06	
n-Heptane	0.79		0.97		0.87		1.10		1.20		1.10	

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08394	08397	08425D1	08426D2	08409	08429
Sampling Date:	9/19/96	9/20/96	9/23/96	9/23/96	9/24/96	9/25/96
Analysis Date:	10/17/96	10/17/96	10/18/96	10/18/96	10/18/96	10/21/96
Methylcyclohexane	0.57	0.60	0.43	0.44	0.73	0.75
2,2,3-Trimethylpentane	0.51	0.66	0.67	0.60	0.80	0.68
2,3,4-Trimethylpentane	0.90	1.24	1.49	1.24	1.48	1.48
Toluene	7.90	19.60	10.97	11.55	12.83	14.99
2-Methylheptane	0.34	0.43	0.53	0.50	0.60	0.62
3-Methylheptane	0.43	0.46	0.49	0.56	0.51	0.67
1-Octene	0.32	0.40	0.39	0.45	0.45	0.44
n-Octane	0.38	0.60	0.35	0.39	0.52	0.45
Ethylbenzene	1.63	2.44	2.10	2.15	2.56	2.55
m-Xylene/p-Xylene	5.22	7.24	7.59	7.65	8.18	8.11
Styrene	0.96	1.41	0.74	1.03	1.42	1.41
o-Xylene	2.00	2.72	2.80	2.84	3.19	3.06
1-Nonene	0.11	0.13	0.18	0.28	0.12	0.10
n-Nonane	0.29	0.62	0.41	0.53	0.31	0.31
Isopropylbenzene	0.09	0.12	0.09	0.12	0.15	0.14
a-Pinene	0.73	1.55	3.73	3.69	1.58	1.45
n-Propylbenzene	0.42	0.72	0.51	0.52	0.63	0.59
m-Ethyltoluene	2.05	2.67	2.69	2.81	3.31	3.22
p-Ethyltoluene	0.78	1.20	1.07	1.14	1.09	0.89
1,3,5-Trimethylbenzene	0.93	1.75	1.33	1.39	1.46	1.24
o-Ethyltoluene	0.65	1.33	1.46	1.39	0.99	1.55
b-Pinene	1.74	2.49	1.49	1.46	3.45	4.02
1-Decene	0.34	0.48	1.07	0.98	0.26	0.42
1,2,4-Trimethylbenzene	2.92	4.05	4.06	4.07	4.36	4.32
n-Decane	0.42	0.90	0.92	1.24	0.78	0.50
1,2,3-Trimethylbenzene	0.93	1.11	1.11	2.54	0.75	1.32
m-Diethylbenzene	1.45	0.57	0.56	0.59	0.65	0.67
p-Diethylbenzene	0.78	1.52	0.80	0.77	1.81	0.87
1-Undecene	1.25	2.54	0.68	0.49	2.02	1.00
n-Undecane	1.26	1.07	0.83	2.32	14.83	1.85
1-Dodecene	1.83	2.17	0.73	0.90	3.80	1.18
n-Dodecane	2.61	1.04	0.57	2.05	30.30	3.41
1-Tridecene	0.53	0.45	0.31	0.12	0.91	0.48
n-Tridecane	1.65	0.91	0.44	0.68	6.98	1.85
TNMOC (w/ unknowns)	174.10	218.63	188.52	208.11	271.53	226.22
TNMOC (speciated)	105.93	159.53	139.48	149.51	207.92	176.79

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	08495		08493		08518
Sampling Date:	9/26/96		9/27/96		9/30/96
Analysis Date:	10/25/96		10/25/96		10/26/96
Ethylene	0.55		2.35		1.78
Acetylene/Ethane	1.12		4.85		3.40
Propylene	2.49		0.70		0.56
Propane	6.26		1.08		3.49
Propyne	ND		ND		ND
Isobutane	1.49		ND		0.78
Isobutene/1-butene	1.78		ND		0.69
1,3-Butadiene	0.48		ND		ND
n-butane	6.06		2.99		3.13
trans-2-Butene	0.26		0.13		0.02
cis-2-butene	0.23		0.05		0.06
3-Methyl-1-butene	0.18		0.11		0.05
Isopentane	ND	a	5.34		3.66
1-Pentene	0.15		0.16		0.88
2-Methyl-1-butene	0.51		0.30		ND
n-Pentane	4.40		1.75		1.26
Isoprene	1.23		0.41		0.27
trans-2-Pentene	0.74		0.37		0.04
cis-2-Pentene	0.34		0.20		0.04
2-Methyl-2-butene	1.00		0.51		0.19
2,2-Dimethylbutane	0.59		0.17		0.30
Cyclopentene	0.17		0.09		0.44
4-Methyl-1-pentene	0.43		0.13		ND
Cyclopentane	0.31		0.14		0.14
2,3-Dimethylbutane	0.89		0.41		0.26
2-Methylpentane	2.95		1.90		0.83
3-Methylpentane	2.21		0.91		0.92
1-Hexene	0.17		0.10		ND
2-Methyl-1-pentene	0.16		0.08		0.09
2-Ethyl-1-butene	ND		ND		ND
n-Hexane	2.06		0.83		0.64
trans-2-Hexene	0.28		0.18		0.02
cis-2-Hexene	0.19		0.04		0.06
Methylcyclopentane	1.07		0.44		0.29
2,4-Dimethylpentane	0.66		0.35		0.30
Benzene	4.96		2.29		2.36
Cyclohexane	0.33		0.12		0.22
2-Methylhexane	1.09		0.70		0.32
2,3-Dimethylpentane	0.83		0.57		0.23
3-Methylhexane	1.80		1.28		0.40
1-Heptene	0.37		0.21		0.12
2,2,4-Trimethylpentane	3.04		1.74		1.08
n-Heptane	0.77		ND	a	0.40

SNMOC REPORT
SITE CODE: B2AL
All concentrations reported in ppbC

Sample No.:	**08495**	**08493**	**08518**
Sampling Date:	**9/26/96**	**9/27/96**	**9/30/96**
Analysis Date:	**10/25/96**	**10/25/96**	**10/28/96**
Methylcyclohexane	0.36	0.28	1.86
2,2,3-Trimethylpentane	0.59	0.25	0.15
2,3,4-Trimethylpentane	0.73	0.60	0.32
Toluene	8.76	5.43	3.13
2-Methylheptane	0.37	0.23	0.17
3-Methylheptane	0.37	0.21	0.15
1-Octene	0.25	0.37	0.07
n-Octane	0.32	0.16	0.15
Ethylbenzene	1.59	0.92	0.44
m-Xylene/p-Xylene	5.74	2.77	1.36
Styrene	0.58	0.98	0.21
o-Xylene	2.14	1.07	0.10
1-Nonene	0.13	0.15	ND
n-Nonane	0.36	0.12	0.27
Isopropylbenzene	0.08	0.06	0.15
a-Pinene	3.04	1.46	1.17
n-Propylbenzene	0.47	0.29	0.18
m-Ethyltoluene	2.05	1.44	0.63
p-Ethyltoluene	0.87	0.48	0.28
1,3,5-Trimethylbenzene	0.91	0.59	0.40
o-Ethyltoluene	0.91	0.51	0.27
b-Pinene	1.25	1.85	1.63
1-Decene	1.06	0.08	0.75
1,2,4-Trimethylbenzene	2.89	1.45	1.65
n-Decane	0.32	0.15	0.34
1,2,3-Trimethylbenzene	0.84	0.69	4.29
m-Diethylbenzene	0.46	0.39	0.11
p-Diethylbenzene	0.63	0.45	0.33
1-Undecene	1.52	1.60	2.64
n-Undecane	0.77	0.89	0.49
1-Dodecene	0.92	1.77	2.48
n-Dodecane	0.91	1.13	1.02
1-Tridecene	0.11	0.37	0.20
n-Tridecane	0.59	0.82	0.69
TNMOC (w/ unknowns)	143.72	130.52	120.27
TNMOC (speciated)	97.49	64.01	57.75

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06170	06190	06216	06219	06290	06291
Sampling Date:	6/4/96	6/6/96	6/7/96	6/10/96	6/11/96	6/12/96
Analysis Date:	6/28/96	7/3/96	7/11/96	7/10/96	7/10/96	7/11/96
Ethylene	4.73	6.30	2.40	2.61	3.63	4.29
Acetylene/Ethane	9.63	12.13	8.07	7.42	10.43	12.39
Propylene	6.77	5.84	4.45	4.21	4.37	3.92
Propane	5.98	8.92	5.59	5.17	7.95	8.91
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	5.85	4.05	4.56	4.80	3.39	5.00
Isobutene/1-butene	2.74	2.73	2.32	ND	2.68	2.21
1,3-Butadiene	ND	0.30	ND	ND	0.09	ND
n-butane	22.58	10.94	30.60	15.17	1.07	17.15
trans-2-Butene	1.01	0.27	0.88	0.29	0.30	0.56
cis-2-butene	1.01	0.35	0.40	0.28	0.22	0.57
3-Methyl-1-butene	1.27	0.46	0.55	0.44	0.41	0.27
Isopentane	49.44	21.80	34.56	25.83	16.74	26.67
1-Pentene	2.39	0.92	1.19	0.86	0.63	0.73
2-Methyl-1-butene	2.97	1.54	1.61	1.40	1.02	1.28
n-Pentane	17.72	8.01	7.73	8.08	5.92	7.45
Isoprene	8.46	14.65	5.13	3.36	5.76	5.83
trans-2-Pentene	3.56	1.52	1.87	1.42	1.20	1.36
cis-2-Pentene	1.74	0.89	0.96	0.86	0.68	0.87
2-Methyl-2-butene	3.50	1.59	1.74	1.04	1.12	1.32
2,2-Dimethylbutane	2.65	0.96	0.84	1.47	0.96	2.12
Cyclopentene	0.42	0.30	0.27	0.33	0.29	0.51
4-Methyl-1-pentene	ND	0.45	0.61	0.86	ND	1.18
Cyclopentane	1.54	0.80	1.13	1.09	ND	0.88
2,3-Dimethylbutane	4.71	2.07	3.07	2.38	0.49	2.53
2-Methylpentane	16.29	6.76	7.34	8.78	4.36	7.38
3-Methylpentane	6.23	3.26	3.79	3.34	ND	3.39
1-Hexene	ND	ND	ND	0.09	2.56	ND
2-Methyl-1-pentene	5.92	0.87	0.88	0.79	0.62	0.68
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	5.83	3.22	2.69	3.22	2.46	3.12
trans-2-Hexene	0.82	0.35	0.18	0.28	0.26	0.12
cis-2-Hexene	0.66	0.20	0.18	0.26	0.27	0.35
Methylcyclopentane	2.98	1.84	1.76	1.79	1.47	1.75
2,4-Dimethylpentane	1.72	0.98	1.78	0.74	0.66	1.27
Benzene	7.62	5.84	3.00	3.56	3.93	5.32
Cyclohexane	1.62	0.48	0.53	0.53	0.54	0.33
2-Methylhexane	3.58	1.72	1.73	1.46	1.26	1.52
2,3-Dimethylpentane	2.59	1.24	4.93	1.04	1.01	1.68
3-Methylhexane	4.18	2.54	3.57	2.09	2.39	2.39
1-Heptene	1.15	0.85	0.97	0.75	0.58	ND
2,2,4-Trimethylpentane	6.77	4.27	5.82	3.07	2.57	3.48
n-Heptane	6.09	1.43	1.43	0.91	0.98	1.07
Methylcyclohexane	2.30	1.61	2.57	1.63	0.74	0.53

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06170	06190	06216	06219	06290	06291
Sampling Date:	6/4/96	6/6/96	6/7/96	6/10/96	6/11/96	6/12/96
Analysis Date:	6/28/96	7/3/96	7/11/96	7/10/96	7/10/96	7/11/96
2,2,3-Trimethylpentane	1.33	0.95	0.72	0.63	0.60	1.86
2,3,4-Trimethylpentane	2.15	1.54	1.52	0.97	0.86	1.46
Toluene	18.94	17.23	8.50	9.58	9.56	12.18
2-Methylheptane	0.63	0.41	0.32	0.19	0.30	0.55
1-Octene	ND	0.41	0.61	0.30	0.39	0.09
3-Methylheptane	0.66	0.54	0.42	0.41	0.38	0.55
n-Octane	1.37	0.78	0.68	3.70	0.77	0.60
Ethylbenzene	3.16	3.02	1.51	1.61	1.76	2.46
m-Xylene/p-Xylene	9.50	10.36	10.82	7.04	5.68	9.05
Styrene	1.22	2.01	0.85	0.93	0.93	1.95
o-Xylene	3.36	3.67	1.78	1.89	1.80	2.81
1-Nonene	ND	ND	ND	0.17	0.31	ND
n-Nonane	3.11	0.78	0.88	0.30	1.72	0.97
Isopropylbenzene	0.67	0.44	0.20	0.41	0.58	0.27
a-Pinene	8.93	17.64	3.00	2.34	4.33	7.26
n-Propylbenzene	0.58	2.33	0.60	0.30	ND	0.54
m-Ethyltoluene	2.99	6.84	1.63	1.57	1.74	1.92
p-Ethyltoluene	2.07	3.52	1.01	0.84	1.60	1.35
1,3,5-Trimethylbenzene	3.79	2.84	0.78	0.60	1.01	0.78
o-Ethyltoluene	1.05	2.36	0.49	0.39	0.56	0.77
b-Pinene	1.90	7.11	0.78	0.79	1.32	1.52
1-Decene	39.96	6.74	7.09	13.19	8.66	8.50
1,2,4-Trimethylbenzene	4.30	5.91	2.45	2.43	2.99	2.76
n-Decane	3.87	0.33	1.15	0.41	2.71	1.46
1,2,3-Trimethylbenzene	1.52	2.07	1.62	1.08	1.39	1.57
m-Diethylbenzene	0.40	1.21	0.47	0.13	0.43	0.29
p-Diethylbenzene	0.53	1.40	0.76	0.48	0.65	0.71
1-Undecene	2.96	2.68	1.83	1.47	2.65	1.91
n-Undecane	12.55	1.65	1.78	0.78	2.54	1.25
1-Dodecene	3.08	1.39	0.91	0.44	0.94	1.41
n-Dodecane	15.20	6.59	2.72	2.02	3.31	2.07
1-Tridecene	0.21	0.10	ND	0.12	0.38	ND
n-Tridecane	2.90	2.51	ND	0.28	ND	1.00
TNMOC (w/ unknowns)	505.19	330.46	414.92	254.01	212.47	272.75
TNMOC (speciated)	391.93	262.61	221.58	181.53	158.86	214.26

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06298	06312	06324	06390		06388		06446D1	
Sampling Date:	6/13/96	6/14/96	6/17/96	6/18/96		6/19/96		6/20/96	
Analysis Date:	7/12/96	7/13/96	7/16/96	7/16/96		7/17/96		7/18/96	
Ethylene	5.34	1.10	1.81	2.78		0.99		1.32	
Acetylene/Ethane	14.03	3.70	4.88	5.33		2.89		4.91	
Propylene	4.61	2.20	1.62	1.09		0.45		0.57	
Propane	17.64	3.63	2.73	3.33		2.04		3.88	
Propyne	ND	ND	ND	ND		ND		ND	
Isobutane	13.00	1.46	0.88	1.87		1.38		1.33	
Isobutene/1-butene	3.57	1.78	1.74	1.80		0.99		1.05	
1,3-Butadiene	1.21	ND	ND	0.12		ND		ND	
n-butane	57.18	12.11	2.01	6.48		5.91		4.07	
trans-2-Butene	1.83	ND	ND	1.03		ND		ND	
cis-2-butene	3.79	ND	ND	0.74		0.20		ND	
3-Methyl-1-butene	1.91	0.17	0.32	0.38		0.20		ND	
Isopentane	124.94	5.71	4.62	19.85		13.99		11.33	
1-Pentene	0.43	0.11	ND	0.85		0.39		ND	
2-Methyl-1-butene	6.06	0.23	2.33	1.32		0.67		0.48	
n-Pentane	27.70	2.65	5.32	7.25		4.46		2.94	
Isoprene	12.09	2.56	0.38	8.65		2.89		2.76	
trans-2-Pentene	7.16	0.20	0.62	1.66		1.01		0.46	
cis-2-Pentene	3.99	0.40	0.13	0.69		0.61		0.19	
2-Methyl-2-butene	8.83	0.52	0.32	1.26		1.23		0.29	
2,2-Dimethylbutane	3.74	2.86	0.50	1.14		0.66		0.76	
Cyclopentene	1.08	2.06	0.29	0.21		0.27		ND	
4-Methyl-1-pentene	0.54	1.80	1.45	2.38		0.28		ND	
Cyclopentane	2.32	0.98	0.46	ND	a	0.88		0.32	
2,3-Dimethylbutane	6.97	2.62	1.35	ND	a	2.25		0.96	
2-Methylpentane	23.25	1.49	4.51	ND	a	ND	a	2.01	
3-Methylpentane	9.29	1.42	3.24	2.90		1.31		ND	a
1-Hexene	ND	ND	1.01	ND		ND		ND	a
2-Methyl-1-pentene	2.16	0.56	0.63	0.55		ND		ND	a
2-Ethyl-1-butene	ND	0.46	ND	0.12		ND		ND	a
n-Hexane	9.24	1.39	1.37	2.50		16.38		2.19	
trans-2-Hexene	1.22	0.39	0.87	ND		0.30		ND	
cis-2-Hexene	0.99	0.37	0.42	0.23		0.24		0.37	
Methylcyclopentane	5.89	0.60	0.74	1.38		0.50		0.73	
2,4-Dimethylpentane	4.10	0.45	0.26	0.84		0.36		0.36	
Benzene	9.36	2.02	2.07	3.09		1.35		2.03	
Cyclohexane	3.08	0.27	0.29	0.26		0.21		ND	
2-Methylhexane	5.16	0.56	0.65	0.98		0.47		0.42	
2,3-Dimethylpentane	5.19	0.78	0.52	0.74		0.39		0.46	
3-Methylhexane	7.78	2.23	2.92	2.13		0.58		0.43	
1-Heptene	1.73	0.26	0.83	0.40		ND		ND	
2,2,4-Trimethylpentane	10.71	0.67	0.93	2.61		1.13		1.12	
n-Heptane	4.31	0.38	0.56	0.94		0.31		0.35	
Methylcyclohexane	3.72	0.67	0.36	1.16		0.28		0.35	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06298	06312	06324	06390	06388	06448D1
Sampling Date:	6/13/96	6/14/96	6/17/96	6/18/96	6/19/96	6/20/96
Analysis Date:	7/12/96	7/13/96	7/16/96	7/16/96	7/17/96	7/18/96
2,2,3-Trimethylpentane	1.96	0.17	0.27	0.51	0.20	ND
2,3,4-Trimethylpentane	4.67	0.25	0.74	0.85	0.44	0.38
Toluene	59.52	2.87	5.08	7.18	2.81	3.36
2-Methylheptane	0.66	0.16	0.14	0.26	0.19	0.17
1-Octene	ND	0.21	ND	ND	0.16	ND
3-Methylheptane	1.01	0.35	ND	0.35	0.17	ND
n-Octane	1.30	0.35	0.42	0.62	0.36	0.21
Ethylbenzene	4.16	0.50	0.91	0.98	0.41	0.67
m-Xylene/p-Xylene	14.94	1.28	2.54	3.45	1.32	1.49
Styrene	2.80	1.92	1.19	4.82	ND	0.20
o-Xylene	5.46	0.60	1.22	2.60	0.69	0.67
1-Nonene	ND	ND	ND	0.39	ND	ND
n-Nonane	1.95	0.46	0.34	0.95	ND	0.35
Isopropylbenzene	0.66	0.21	0.05	0.21	0.26	0.66
a-Pinene	12.35	5.34	2.93	3.29	1.46	2.51
n-Propylbenzene	2.69	ND	ND	ND	ND	ND
m-Ethyltoluene	4.46	0.58	0.90	1.13	0.58	0.76
p-Ethyltoluene	2.64	0.82	0.69	1.25	0.22	0.28
1,3,5-Trimethylbenzene	1.15	0.23	0.38	0.57	0.17	ND
o-Ethyltoluene	1.77	ND	0.31	0.62	0.31	0.44
b-Pinene	1.59	2.19	ND	ND	1.09	1.33
1-Decene	9.99	8.56	11.33	9.72	0.32	ND
1,2,4-Trimethylbenzene	5.16	0.70	1.43	1.87	0.79	0.97
n-Decane	2.15	0.42	0.32	1.19	0.45	ND
1,2,3-Trimethylbenzene	1.70	0.74	0.82	2.15	1.10	1.41
m-Diethylbenzene	1.32	0.16	0.17	0.16	ND	ND
p-Diethylbenzene	2.08	0.28	0.35	0.51	0.15	ND
1-Undecene	2.95	3.19	1.46	1.73	0.66	1.26
n-Undecane	3.16	1.05	2.04	1.38	0.94	0.66
1-Dodecene	1.44	1.46	0.75	1.21	1.05	2.22
n-Dodecane	4.03	3.28	4.28	2.40	1.20	1.02
1-Tridecene	0.53	0.12	ND	ND	0.32	0.56
n-Tridecane	5.98	0.85	0.33	1.35	1.30	1.91
TNMOC (w/ unknowns)	682.91	157.69	189.17	210.65	130.37	126.51
TNMOC (speciated)	603.41	103.11	97.30	144.71	88.28	71.93

Footnotes:

a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06450D2		06451	06495	06535D1		06536D2		06544	
Sampling Date:	6/20/96		6/21/96	6/24/96	6/25/96		6/25/96		6/26/96	
Analysis Date:	7/18/96		7/18/96	7/19/96	7/24/96		7/29/96		7/25/96	
Ethylene	1.46		4.44	3.50	1.56		1.42		3.84	
Acetylene/Ethane	5.57		14.99	11.08	3.59		2.40		4.93	
Propylene	0.72		5.64	2.74	0.85		1.23		3.92	
Propane	4.26		9.53	7.11	3.09		2.37		3.13	
Propyne	ND		0.34	0.79	ND		ND		0.27	
Isobutane	1.30		4.11	2.60	0.71		0.62		2.22	
Isobutene/1-butene	0.63		1.98	2.54	0.78		0.81		2.05	
1,3-Butadiene	ND		ND	ND	ND		0.10		0.28	
n-butane	4.70		15.12	10.93	1.39		1.31		5.50	
trans-2-Butene	ND		0.27	0.24	0.05		0.12		0.24	
cis-2-butene	ND		0.24	0.28	0.07		ND		0.28	
3-Methyl-1-butene	ND		0.84	0.21	ND		ND		0.22	
Isopentane	12.49		38.07	18.17	2.30		2.68		24.93	
1-Pentene	0.19		1.31	0.87	ND		0.17		0.87	
2-Methyl-1-butene	0.52		2.26	0.90	ND		0.13		1.80	
n-Pentane	3.38		12.02	5.52	1.21		1.52		5.33	
Isoprene	3.17		6.56	18.71	10.37		11.16		4.47	
trans-2-Pentene	0.42		2.55	1.21	ND		ND		0.61	
cis-2-Pentene	0.19		1.52	0.76	ND		ND		0.50	
2-Methyl-2-butene	0.30		2.89	1.13	ND		0.16		0.53	
2,2-Dimethylbutane	0.71		2.15	1.53	0.07		0.48		ND	a
Cyclopentene	ND	a	0.57	0.21	ND	a	ND	a	ND	a
4-Methyl-1-pentene	ND	a	1.22	2.82	1.45		ND	a	ND	a
Cyclopentane	ND	a	0.80	0.57	ND		0.46		ND	a
2,3-Dimethylbutane	ND	a	2.79	1.00	0.17		2.54		ND	a
2-Methylpentane	2.37		8.05	3.08	0.61		1.88		ND	a
3-Methylpentane	1.29		6.06	2.72	1.07		0.55		ND	a
1-Hexene	ND	a	1.02	ND	ND		ND		ND	a
2-Methyl-1-pentene	ND	a	1.16	0.37	0.16		0.15		ND	a
2-Ethyl-1-butene	ND	a	ND	ND	ND		ND		ND	a
n-Hexane	ND	a	4.12	1.62	0.54		0.60		ND	a
trans-2-Hexene	ND	a	0.66	0.36	ND		ND		ND	a
cis-2-Hexene	0.52		0.44	0.21	ND		ND		ND	a
Methylcyclopentane	0.76		2.29	1.00	0.29		0.36		0.90	
2,4-Dimethylpentane	0.26		0.85	0.48	0.10		0.22		0.53	
Benzene	2.07		5.41	2.91	1.43		1.62		4.80	
Cyclohexane	ND		0.46	0.26	0.09		0.52		0.37	
2-Methylhexane	0.51		1.52	0.68	0.17		0.57		1.83	
2,3-Dimethylpentane	0.31		1.56	0.56	0.09		0.15		0.66	
3-Methylhexane	0.45		2.25	0.79	0.78		1.15		3.10	
1-Heptene	ND		0.65	0.22	ND		0.08		0.37	
2,2,4-Trimethylpentane	1.11		4.30	1.83	0.63		0.55		2.48	
n-Heptane	0.46		1.00	0.64	0.38		0.21		1.62	
Methylcyclohexane	0.40		1.53	0.65	0.15		0.24		1.25	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06450D2	06451	06495	06535D1	06536D2	06544
Sampling Date:	6/20/96	6/21/96	6/24/96	6/25/96	6/25/96	6/26/96
Analysis Date:	7/18/96	7/18/96	7/19/96	7/24/96	7/29/96	7/25/96
2,2,3-Trimethylpentane	ND	0.76	0.42	0.28	0.12	2.07
2,3,4-Trimethylpentane	0.82	1.38	0.59	0.14	0.24	0.77
Toluene	4.21	10.80	6.54	2.24	2.54	10.95
2-Methylheptane	0.29	0.21	ND	ND	0.09	0.23
1-Octene	0.48	0.52	ND	ND	ND	0.29
3-Methylheptane	ND	1.51	1.56	ND	0.12	1.30
n-Octane	0.72	0.37	0.41	0.09	0.10	0.62
Ethylbenzene	0.65	2.03	1.03	0.34	0.42	2.30
m-Xylene/p-Xylene	1.57	6.89	3.49	1.09	1.09	5.63
Styrene	0.27	2.51	1.70	1.18	1.05	2.09
o-Xylene	0.69	2.44	1.24	0.43	0.52	2.06
1-Nonene	ND	ND	ND	0.16	0.35	0.15
n-Nonane	0.36	0.92	0.55	0.29	0.27	0.83
Isopropylbenzene	0.63	0.56	0.18	ND	ND	0.13
a-Pinene	2.69	8.66	7.26	6.60	5.90	5.37
n-Propylbenzene	ND	0.89	0.53	0.14	0.27	0.50
m-Ethyltoluene	0.75	2.29	1.02	1.12	1.09	2.04
p-Ethyltoluene	0.26	1.77	1.37	0.21	ND	0.71
1,3,5-Trimethylbenzene	0.29	3.21	0.76	0.16	0.26	0.97
o-Ethyltoluene	0.52	0.87	0.52	1.29	0.54	1.10
b-Pinene	1.55	4.39	1.65	3.18	5.13	4.14
1-Decene	ND	6.96	13.22	1.37	ND	ND
1,2,4-Trimethylbenzene	1.30	2.83	1.50	0.40	0.76	2.83
n-Decane	1.51	2.11	0.63	1.92	2.16	4.28
1,2,3-Trimethylbenzene	1.32	1.19	1.01	1.66	1.09	1.27
m-Diethylbenzene	ND	0.21	0.21	0.11	ND	0.25
p-Diethylbenzene	ND	1.02	0.61	0.21	ND	0.87
1-Undecene	0.59	9.55	2.96	2.02	1.26	1.99
n-Undecane	0.69	8.88	2.72	3.90	0.53	23.24
1-Dodecene	0.73	11.72	3.58	0.75	1.21	1.68
n-Dodecane	1.17	18.23	4.80	7.54	0.67	26.62
1-Tridecene	0.27	ND	ND	0.26	0.38	0.57
n-Tridecane	1.94	8.06	2.01	3.60	1.36	5.75
TNMOC (w/ unknowns)	129.99	355.53	230.12	126.69	129.50	303.10
TNMOC (speciated)	76.79	299.31	177.88	76.82	68.07	197.44

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06579		06672		06741		06767		06794		06801D1
Sampling Date:	6/28/96		7/2/96		7/3/96		7/8/96		7/9/96		7/10/96
Analysis Date:	7/26/96		7/31/96		7/31/96		8/1/96		8/1/96		8/7/96
Ethylene	3.73		4.40		3.14		0.89		1.35		2.47
Acetylene/Ethane	5.58		8.26		5.42		2.29		6.74		4.95
Propylene	2.10		8.90		2.74		0.66		0.61		1.03
Propane	3.21		39.89		4.10		1.42		4.20		3.20
Propyne	ND		ND		ND		ND		ND		ND
Isobutane	1.63		20.99		1.90		0.69		0.97		0.51
Isobutene/1-butene	1.87		4.29		2.27		2.16		1.21		1.21
1,3-Butadiene	0.27		0.21		ND		ND		ND		0.08
n-butane	4.03		85.35		5.13		0.87		2.21		2.05
trans-2-Butene	0.23		0.99		0.24		ND		ND		0.10
cis-2-butene	0.26		0.81		0.04		ND		ND		0.07
3-Methyl-1-butene	0.15		0.84		0.13		ND		ND		0.05
Isopentane	24.84		96.61		9.18		1.30		3.62		3.72
1-Pentene	1.30		1.49		0.55		0.46		0.14		0.39
2-Methyl-1-butene	0.58		2.81		4.34		0.03		0.15		0.19
n-Pentane	3.35		19.25		12.32		0.44		1.63		1.33
Isoprene	6.59		10.08		0.12		1.09		5.90		1.97
trans-2-Pentene	0.47		2.79		0.42		0.06		0.11		0.21
cis-2-Pentene	0.40		1.52		0.31		0.36		0.05		0.09
2-Methyl-2-butene	0.29		2.48		0.35		0.07		0.32		0.29
2,2-Dimethylbutane	ND	a	2.34		0.53		ND	a	0.13		0.16
Cyclopentene	1.37		3.93		ND		ND	a	ND	a	0.04
4-Methyl-1-pentene	0.75		ND	a	0.22		ND	a	0.21		0.21
Cyclopentane	1.55		ND	a	1.05		ND	a	0.80		0.13
2,3-Dimethylbutane	2.42		ND	a	2.79		ND	a	1.11		0.29
2-Methylpentane	3.27		4.93		2.28		0.13		2.14		0.97
3-Methylpentane	1.41		9.76		1.29		0.06		0.54		1.90
1-Hexene	ND		ND		ND		ND		ND		ND
2-Methyl-1-pentene	0.37		1.40		0.40		0.04		ND		0.18
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	1.53		4.80		1.50		0.22		0.61		0.84
trans-2-Hexene	ND		0.55		0.08		ND		ND		0.06
cis-2-Hexene	ND		0.09		0.08		ND		ND		ND
Methylcyclopentane	0.97		3.31		0.70		0.30		0.24		0.46
2,4-Dimethylpentane	0.33		4.61		0.38		0.18		0.40		0.19
Benzene	2.83		5.23		3.10		0.73		1.71		1.75
Cyclohexane	ND		0.47		0.16		0.03		0.07		0.06
2-Methylhexane	1.18		2.06		1.56		0.07		0.62		0.33
2,3-Dimethylpentane	0.35		4.93		0.46		0.05		0.16		0.21
3-Methylhexane	2.85		3.48		3.03		0.42		0.91		0.55
1-Heptene	0.23		0.62		0.21		ND		0.07		0.07
2,2,4-Trimethylpentane	1.99		11.33		1.76		0.34		0.66		0.95
n-Heptane	0.85		2.24		0.97		0.16		0.35		0.31

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06579	06672	06741	06767	06794	06801D1
Sampling Date:	6/28/96	7/2/96	7/3/96	7/6/96	7/9/96	7/10/96
Analysis Date:	7/26/96	7/31/96	7/31/96	8/1/96	8/1/96	8/7/96
Methylcyclohexane	0.71	1.05	0.90	0.02	0.29	0.50
2,2,3-Trimethylpentane	0.68	1.25	3.20	0.06	ND	0.16
2,3,4-Trimethylpentane	0.77	2.20	0.50	0.07	0.26	0.27
Toluene	8.95	12.83	5.39	1.04	2.11	3.26
2-Methylheptane	0.29	0.57	1.44	0.07	0.13	0.10
3-Methylheptane	0.63	0.56	0.47	0.07	0.06	0.06
1-Octene	0.23	0.62	0.29	0.03	0.13	0.08
n-Octane	1.66	0.75	0.67	0.16	0.29	0.63
Ethylbenzene	1.45	2.08	1.17	0.35	0.54	0.52
m-Xylene/p-Xylene	3.97	7.21	3.37	0.89	1.25	1.76
Styrene	2.61	0.58	2.41	0.25	1.19	0.27
o-Xylene	1.39	2.47	1.07	0.31	0.61	0.68
1-Nonene	ND	0.25	0.15	0.10	0.17	0.12
n-Nonane	0.51	2.43	0.44	0.56	0.20	0.16
Isopropylbenzene	0.61	0.12	0.08	0.34	ND	0.23
a-Pinene	4.57	4.19	4.56	0.99	1.37	0.83
n-Propylbenzene	0.36	0.63	0.35	0.59	0.15	0.20
m-Ethyltoluene	1.50	2.79	1.54	0.39	0.50	0.70
p-Ethyltoluene	0.45	1.25	0.33	0.10	0.15	0.27
1,3,5-Trimethylbenzene	0.47	1.40	0.47	0.28	ND	0.27
o-Ethyltoluene	0.75	1.91	0.66	0.24	0.96	0.41
b-Pinene	5.93	2.62	6.70	0.69	3.14	0.54
1-Decene	ND	1.51	ND	0.96	ND	0.56
1,2,4-Trimethylbenzene	1.99	2.66	1.68	0.70	1.22	0.97
n-Decane	ND	2.85	0.48	0.34	0.62	0.28
1,2,3-Trimethylbenzene	1.51	0.67	0.61	1.58	0.42	3.49
m-Diethylbenzene	0.19	0.43	0.49	0.19	0.15	0.13
p-Diethylbenzene	0.56	0.87	0.67	0.08	0.86	0.31
1-Undecene	4.55	2.45	2.93	1.48	3.14	0.46
n-Undecane	1.95	6.24	2.51	0.62	2.33	0.47
1-Dodecene	4.17	1.23	1.89	1.17	2.97	0.55
n-Dodecane	6.08	4.66	6.33	1.09	1.93	0.33
1-Tridecene	1.64	0.02	0.56	0.13	0.82	0.33
n-Tridecane	2.86	1.48	3.74	0.78	1.40	0.49
TNMOC (w/ unknowns)	233.63	534.23	221.77	87.49	126.18	86.64
TNMOC (speciated)	149.10	452.83	133.29	32.24	69.29	53.91

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06802D2		06920		07061		06944		07035D1		07046D2	
Sampling Date:	7/10/96		7/11/96		7/12/96		7/17/96		7/18/96		7/18/96	
Analysis Date:	8/8/96		8/7/96		8/8/96		8/14/96		8/16/96		8/16/96	
Ethylene	2.31		2.79		1.34		1.99		2.95		2.77	
Acetylene/Ethane	4.55		5.04		2.56		2.80		5.85		4.90	
Propylene	1.15		1.34		0.75		1.38		1.23		1.21	
Propane	3.10		3.41		1.07		2.51		2.98		2.61	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.73		0.83		0.30		1.12		1.18		1.10	
Isobutene/1-butene	1.15		1.17		ND		1.73		0.92		0.93	
1,3-Butadiene	ND		ND		ND		ND		0.15		0.12	
n-butane	2.31		2.03		0.25		5.14		5.06		4.58	
trans-2-Butene	ND		ND		ND		0.25		0.33		0.12	
cis-2-butene	0.05		ND		ND		0.47		0.13		0.19	
3-Methyl-1-butene	0.09		ND		ND		0.27		0.12		0.16	
Isopentane	3.70		3.69		2.08		6.58		11.56		ND	a
1-Pentene	0.19		0.31		0.36		0.23		0.47		0.23	
2-Methyl-1-butene	ND	a	0.34		0.22		0.37		0.45		0.43	
n-Pentane	ND	a	1.74		1.09		2.23		3.42		3.35	
Isoprene	2.20		2.36		2.41		8.32		3.86		3.67	
trans-2-Pentene	0.21		0.24		0.09		0.50		0.55		0.56	
cis-2-Pentene	0.11		0.13		0.07		0.20		0.32		0.25	
2-Methyl-2-butene	0.29		0.39		ND		0.56		0.53		0.42	
2,2-Dimethylbutane	0.39		0.33		0.13		ND	a	0.62		0.60	
Cyclopentene	ND	a	ND		ND		ND		0.05		0.11	
4-Methyl-1-pentene	ND	a	0.12		ND		1.49		0.60		ND	a
Cyclopentane	0.11		ND	a	ND	a	0.24		0.61		0.21	
2,3-Dimethylbutane	0.32		ND	a	ND	a	0.68		1.33		0.50	
2-Methylpentane	1.04		0.95		ND	a	1.70		2.11		2.49	
3-Methylpentane	0.76		0.85		0.48		0.84		ND	a	1.25	
1-Hexene	ND		ND		ND		ND		ND	a	ND	
2-Methyl-1-pentene	0.14		0.19		0.28		0.26		ND	a	0.34	
2-Ethyl-1-butene	ND		ND		ND		ND		ND	a	ND	
n-Hexane	0.69		0.87		0.68		0.89		1.37		1.36	
trans-2-Hexene	0.03		0.03		ND		0.06		ND		0.16	
cis-2-Hexene	0.02		ND		ND		0.03		ND		0.08	
Methylcyclopentane	0.45		0.32		0.17		0.63		0.66		0.64	
2,4-Dimethylpentane	0.22		0.21		0.11		0.28		0.37		0.36	
Benzene	2.08		2.16		1.29		1.52		2.24		2.05	
Cyclohexane	0.06		0.06		0.27		ND		0.19		0.15	
2-Methylhexane	0.31		0.87		0.96		0.47		0.61		0.62	
2,3-Dimethylpentane	0.19		0.26		0.84		0.23		0.44		0.39	
3-Methylhexane	0.79		1.49		1.96		0.95		0.82		1.05	
1-Heptene	0.12		ND		ND		0.25		0.34		0.28	
2,2,4-Trimethylpentane	1.06		1.72		0.64		1.10		1.84		1.73	
n-Heptane	0.36		0.43		0.13		0.87		0.55		0.67	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	06802D2	06920	07061	06944	07035D1	07046D2
Sampling Date:	7/10/96	7/11/96	7/12/96	7/17/96	7/18/96	7/18/96
Analysis Date:	8/8/96	8/7/96	8/8/96	8/14/96	8/16/96	8/16/96
Methylcyclohexane	0.16	1.98	0.42	0.29	0.41	0.61
2,2,3-Trimethylpentane	0.12	0.16	0.17	0.18	0.25	0.20
2,3,4-Trimethylpentane	0.40	0.37	0.08	0.37	0.54	0.81
Toluene	3.53	3.92	1.87	3.19	5.68	5.40
2-Methylheptane	0.16	0.14	0.17	0.19	0.21	0.33
3-Methylheptane	0.61	0.09	0.12	0.15	0.36	0.13
1-Octene	0.08	0.16	0.05	0.08	0.18	0.14
n-Octane	0.24	0.74	0.15	0.27	0.36	0.12
Ethylbenzene	0.57	0.70	0.38	0.46	1.04	0.84
m-Xylene/p-Xylene	1.91	2.19	1.38	1.68	3.19	3.00
Styrene	0.37	1.40	0.57	0.64	0.41	0.37
o-Xylene	0.80	0.80	0.42	0.59	1.07	1.04
1-Nonene	0.24	0.08	ND	0.13	0.09	0.09
n-Nonane	0.24	0.36	0.19	0.38	0.55	0.47
Isopropylbenzene	0.03	0.06	0.09	0.03	0.14	0.09
a-Pinene	0.88	0.83	0.87	3.53	3.56	2.94
n-Propylbenzene	0.26	0.19	0.31	0.18	0.14	0.26
m-Ethyltoluene	0.77	0.79	1.01	0.92	1.21	1.13
p-Ethyltoluene	0.33	0.34	ND	0.20	0.51	0.40
1,3,5-Trimethylbenzene	0.26	0.33	0.37	ND	0.49	0.35
o-Ethyltoluene	0.44	0.43	0.20	ND	0.63	0.77
b-Pinene	0.57	2.10	3.03	1.92	0.99	1.26
1-Decene	0.77	0.12	ND	0.58	0.63	0.96
1,2,4-Trimethylbenzene	1.21	1.51	0.95	0.55	1.25	1.15
n-Decane	0.25	0.29	1.85	2.06	1.12	0.60
1,2,3-Trimethylbenzene	0.02	0.22	2.56	0.13	1.77	0.06
m-Diethylbenzene	0.24	0.28	0.19	0.49	0.39	0.32
p-Diethylbenzene	0.36	0.63	0.40	0.44	0.19	0.49
1-Undecene	1.49	1.49	2.41	0.67	1.09	2.72
n-Undecane	0.47	1.07	12.82	0.77	2.25	1.43
1-Dodecene	1.72	1.36	1.78	0.43	0.84	1.40
n-Dodecane	0.40	1.22	1.27	1.80	2.64	1.70
1-Tridecene	0.45	0.64	0.95	0.29	0.29	0.43
n-Tridecane	0.89	0.89	0.97	2.96	2.60	1.15
TNMOC (w/ unknowns)	133.79	155.66	141.08	130.25	138.96	120.48
TNMOC (speciated)	52.57	64.56	58.53	75.68	93.92	75.79

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07024	07058	07063	07126	07115	07219D1
Sampling Date:	7/19/96	7/22/96	7/23/96	7/24/96	7/25/96	7/26/96
Analysis Date:	8/14/96	8/16/96	8/16/96	8/19/96	8/19/96	8/30/96
Ethylene	2.53	2.16	1.94	3.97	1.16	0.76
Acetylene/Ethane	6.46	8.41	4.95	7.51	3.81	1.12
Propylene	1.02	0.56	0.58	4.39	0.48	0.39
Propane	3.78	4.49	2.83	4.27	2.95	2.01
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	2.08	1.50	0.79	ND	4.38	0.65
Isobutene/1-butene	1.44	1.90	1.17	2.48	1.36	0.78
1,3-Butadiene	0.07	0.11	ND	ND	ND	ND
n-butane	8.82	2.69	0.96	36.82	17.06	1.02
trans-2-Butene	0.26	ND	ND	0.61	0.17	ND
cis-2-butene	0.40	ND	0.13	1.06	0.30	0.41
3-Methyl-1-butene	0.30	ND	ND	ND a	0.17	ND
Isopentane	22.97	3.39	1.87	90.73	17.83	1.29
1-Pentene	0.61	ND	ND a	3.79	0.56	0.11
2-Methyl-1-butene	1.37	0.13	ND a	4.06	ND a	0.77
n-Pentane	6.43	1.42	0.78	26.52	3.16	1.86
Isoprene	16.41	10.44	2.75	7.69	1.11	ND b
trans-2-Pentene	1.32	ND	ND a	ND a	0.95	ND b
cis-2-Pentene	0.76	0.06	ND a	ND a	0.38	ND b
2-Methyl-2-butene	1.49	0.10	ND a	ND	0.88	0.82
2,2-Dimethylbutane	1.48	ND a	ND	1.44	0.65	0.39
Cyclopentene	1.42	0.02	0.82	1.31	0.43	0.10
4-Methyl-1-pentene	0.13	0.17	ND	0.82	0.11	0.24
Cyclopentane	0.40	0.37	0.13	2.10	0.33	0.14
2,3-Dimethylbutane	1.22	2.51	0.77	6.56	0.96	0.05
2-Methylpentane	3.20	2.33	1.48	15.56	3.93	0.14
3-Methylpentane	2.08	ND	ND	8.24	ND a	0.18
1-Hexene	ND	ND	ND	ND	ND a	ND
2-Methyl-1-pentene	0.69	ND	ND	1.47	ND a	0.03
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	1.73	0.69	0.36	5.98	1.86	0.30
trans-2-Hexene	0.35	ND	ND	ND a	0.33	0.02
cis-2-Hexene	0.26	ND	ND	ND a	0.11	0.09
Methylcyclopentane	1.04	0.32	0.29	3.43	1.05	0.22
2,4-Dimethylpentane	0.54	0.39	0.37	1.85	0.36	0.33
Benzene	2.42	1.53	2.39	7.74	1.93	1.06
Cyclohexane	0.23	0.07	0.10	0.78	0.25	0.06
2-Methylhexane	0.96	0.39	1.10	2.66	0.91	0.17
2,3-Dimethylpentane	0.43	0.13	ND	1.89	0.33	0.07
3-Methylhexane	1.45	0.75	1.89	2.84	2.17	0.53
1-Heptene	0.33	0.10	0.17	1.15	0.21	ND
2,2,4-Trimethylpentane	2.03	0.58	0.92	5.88	1.24	0.27
n-Heptane	0.83	0.27	0.77	1.29	0.65	0.37

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07024	07058	07063	07126	07115	07219D1
Sampling Date:	7/19/96	7/22/96	7/23/96	7/24/96	7/25/96	7/26/96
Analysis Date:	8/14/96	8/16/96	8/16/96	8/19/96	8/19/96	8/30/96
Methylcyclohexane	0.64	2.70	1.84	1.37	0.40	1.01
2,2,3-Trimethylpentane	2.85	0.05	1.83	1.17	0.23	0.12
2,3,4-Trimethylpentane	0.54	0.12	0.44	1.61	0.33	0.04
Toluene	4.14	1.63	1.89	14.15	2.87	1.25
2-Methylheptane	0.35	0.13	0.11	0.51	0.33	0.05
3-Methylheptane	0.10	0.09	0.09	0.99	0.21	0.08
1-Octene	0.22	0.23	0.05	0.53	0.44	0.04
n-Octane	0.22	0.16	6.50	1.48	0.29	0.19
Ethylbenzene	0.87	0.27	0.34	2.33	0.56	0.17
m-Xylene/p-Xylene	2.40	0.90	1.10	8.11	1.63	0.75
Styrene	0.99	0.59	1.96	1.36	9.13	0.10
o-Xylene	2.71	0.36	0.58	2.75	0.64	0.20
1-Nonene	0.06	ND	ND	0.19	0.12	0.12
n-Nonane	0.44	0.12	0.31	1.08	0.21	0.17
Isopropylbenzene	ND	ND	ND	0.37	0.12	0.03
a-Pinene	7.26	3.80	1.37	5.92	1.34	1.60
n-Propylbenzene	0.47	0.07	0.13	0.73	0.12	0.02
m-Ethyltoluene	1.43	0.65	0.73	2.55	0.71	0.32
p-Ethyltoluene	0.19	0.07	0.16	0.79	0.17	0.14
1,3,5-Trimethylbenzene	0.50	0.08	0.17	1.02	0.34	0.10
o-Ethyltoluene	0.53	0.49	0.31	1.21	0.18	0.22
b-Pinene	5.28	3.71	3.10	3.84	4.93	0.78
1-Decene	ND	0.12	ND	ND	ND	0.75
1,2,4-Trimethylbenzene	1.41	0.73	1.37	3.26	1.18	0.47
n-Decane	0.32	0.14	33.99	1.02	0.81	1.59
1,2,3-Trimethylbenzene	0.02	0.22	0.62	1.07	0.29	0.64
m-Diethylbenzene	0.70	0.31	0.58	0.48	ND	ND
p-Diethylbenzene	0.66	0.21	0.79	0.91	0.73	ND
1-Undecene	0.97	0.82	2.03	1.01	4.10	1.21
n-Undecane	1.05	0.58	96.15	2.58	2.74	0.29
1-Dodecene	0.92	0.72	1.54	1.14	5.22	0.99
n-Dodecane	1.35	1.11	57.51	7.28	5.11	0.86
1-Tridecene	0.47	0.20	0.67	0.29	4.97	0.09
n-Tridecane	1.35	1.20	14.34	4.39	3.35	0.43
TNMOC (w/ unknowns)	208.78	121.26	303.14	459.31	223.45	77.48
TNMOC (speciated)	143.15	70.51	262.90	344.39	128.32	31.57

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07220D2		07184		07232	07307		07311		07326
Sampling Date:	7/26/96		7/29/96		7/30/96	7/31/96		8/1/96		8/2/96
Analysis Date:	8/22/96		8/26/96		8/27/96	8/27/96		8/28/96		8/28/96
Ethylene	0.94		2.42		2.63	1.71		0.94		4.67
Acetylene/Ethane	2.94		3.67		4.68	3.57		2.76		6.25
Propylene	0.24		1.55		1.52	1.10		0.72		3.40
Propane	2.38		7.01		4.58	2.63		2.79		3.46
Propyne	ND		ND		ND	ND		ND		ND
Isobutane	0.47		4.36		3.29	0.97		0.89		2.04
Isobutene/1-butene	0.51		3.63		2.22	1.51		1.25		2.47
1,3-Butadiene	ND		0.07		0.27	0.08		ND		0.42
n-butane	0.82		20.58		12.36	3.10		1.42		8.44
trans-2-Butene	ND		0.59		ND	0.13		ND		0.21
cis-2-butene	ND		0.50		0.30	0.11		ND		0.27
3-Methyl-1-butene	ND		0.34		0.31	0.10		0.05		0.25
Isopentane	1.11		29.59		25.11	5.59		1.81		17.35
1-Pentene	ND		1.12		0.72	0.12		0.08		0.82
2-Methyl-1-butene	ND	a	1.37		0.98	0.35		ND	a	1.04
n-Pentane	ND	a	7.56		6.44	2.14		2.21		6.28
Isoprene	0.36		7.55		3.88	8.61		0.13		10.63
trans-2-Pentene	0.01		1.93		1.21	0.45		0.07		1.41
cis-2-Pentene	0.02		0.96		0.73	0.27		0.13		0.59
2-Methyl-2-butene	0.05		2.21		ND	0.51		0.16		1.27
2,2-Dimethylbutane	0.08		1.01		0.78	ND	a	0.03		0.65
Cyclopentene	0.22		0.36		0.18	1.25		ND		0.41
4-Methyl-1-pentene	0.27		0.82		0.86	ND		ND		0.14
Cyclopentane	0.22		0.49		0.54	0.15		0.10		0.49
2,3-Dimethylbutane	0.08		1.66		1.36	0.37		0.13		1.19
2-Methylpentane	0.29		6.16		3.80	1.27		0.48		3.68
3-Methylpentane	0.15		ND	a	2.54	0.76		0.25		2.61
1-Hexene	ND		ND		ND	ND	a	0.05		0.37
2-Methyl-1-pentene	0.03		0.59		0.41	ND	a	0.09		0.21
2-Ethyl-1-butene	ND		ND		ND	ND		ND		ND
n-Hexane	0.23		2.47		1.76	0.69		0.38		2.58
trans-2-Hexene	0.01		0.35		0.12	0.05		0.02		0.34
cis-2-Hexene	0.02		0.31		0.14	0.02		0.02		0.12
Methylcyclopentane	0.10		1.42		1.18	0.37		0.17		1.45
2,4-Dimethylpentane	0.03		0.87		0.79	0.21		0.07		0.76
Benzene	0.78		3.00		2.99	1.27		0.76		4.69
Cyclohexane	0.03		0.30		0.28	0.09		0.06		0.30
2-Methylhexane	0.09		1.10		0.90	0.60		0.15		1.70
2,3-Dimethylpentane	0.03		0.79		0.83	0.26		0.09		0.83
3-Methylhexane	0.16		1.72		2.04	0.57		0.13		1.64
1-Heptene	ND		0.51		0.33	0.08		0.05		0.46
2,2,4-Trimethylpentane	0.29		3.34		2.63	0.93		0.33		3.78
n-Heptane	0.14		0.76		0.94	0.25		0.17		1.06

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07220D2	07184	07232	07307	07311	07326
Sampling Date:	7/26/96	7/29/96	7/30/96	7/31/96	8/1/96	8/2/96
Analysis Date:	8/22/96	8/26/96	8/27/96	8/27/96	8/28/96	8/28/96
Methylcyclohexane	0.06	0.61	0.49	0.28	0.10	1.04
2,2,3-Trimethylpentane	0.05	0.58	1.13	0.04	0.52	0.94
2,3,4-Trimethylpentane	0.06	0.94	0.69	0.25	0.07	1.27
Toluene	0.89	7.63	6.22	2.36	0.96	11.10
2-Methylheptane	0.03	0.41	0.31	0.08	0.11	0.40
3-Methylheptane	0.08	0.25	0.20	0.07	0.21	0.49
1-Octene	0.01	0.32	0.15	0.07	0.05	0.45
n-Octane	0.08	0.30	0.43	0.12	0.07	0.51
Ethylbenzene	0.13	1.10	0.97	0.84	0.17	2.10
m-Xylene/p-Xylene	0.45	3.90	3.83	2.70	0.64	7.22
Styrene	0.10	0.64	0.65	0.71	0.19	1.43
o-Xylene	0.17	1.36	1.21	0.95	0.27	2.76
1-Nonene	0.06	0.10	0.08	0.06	0.09	0.16
n-Nonane	0.13	0.41	0.65	0.26	0.08	0.55
Isopropylbenzene	0.01	0.04	0.08	ND	ND	0.13
a-Pinene	1.17	6.15	5.04	5.86	2.16	9.37
n-Propylbenzene	0.03	0.42	0.16	0.13	0.07	0.59
m-Ethyltoluene	0.30	1.66	1.28	1.42	0.49	2.84
p-Ethyltoluene	0.07	0.55	0.49	0.15	0.12	0.75
1,3,5-Trimethylbenzene	0.10	0.60	0.64	0.21	0.12	1.00
o-Ethyltoluene	0.12	0.81	0.77	0.39	0.26	1.16
b-Pinene	0.55	2.13	1.85	4.35	1.28	ND
1-Decene	0.47	0.97	1.17	0.25	0.31	4.44
1,2,4-Trimethylbenzene	0.29	1.14	1.31	1.16	0.45	3.47
n-Decane	0.14	0.51	3.94	0.58	2.78	0.97
1,2,3-Trimethylbenzene	0.60	1.58	0.32	0.50	0.18	1.17
m-Diethylbenzene	0.04	0.21	0.37	0.37	0.17	0.52
p-Diethylbenzene	0.11	0.45	0.45	0.46	0.10	1.10
1-Undecene	0.74	1.59	1.30	1.01	0.43	0.80
n-Undecane	0.44	0.83	17.14	1.75	0.28	2.86
1-Dodecene	0.49	0.71	0.83	0.91	0.45	0.77
n-Dodecane	0.60	0.74	18.76	1.99	0.59	2.60
1-Tridecene	0.18	0.21	ND	0.32	0.09	0.15
n-Tridecane	0.56	0.70	4.32	1.86	0.56	1.54
TNMOC (w/ unknowns)	42.28	216.44	237.30	117.27	70.18	250.64
TNMOC (speciated)	22.42	165.55	173.85	74.70	33.36	167.34

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	7364D1		7367D2		07420		07419		07485		07573	
Sampling Date:	8/5/96		8/5/96		8/6/96		8/7/96		8/9/96		8/12/96	
Analysis Date:	11/5/96		11/5/96		9/5/96		9/8/96		9/8/96		9/10/96	
Ethylene	5.00		4.65		2.29		3.52		0.32		1.00	
Acetylene/Ethane	10.69		9.95		3.49		5.85		4.13		3.87	
Propylene	1.88		2.13		2.10		1.82		1.31		0.43	
Propane	5.88		4.30		3.11		4.67		3.10		2.64	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	2.05		1.09		1.28		3.49		1.37		0.68	
Isobutene/1-butene	1.75		1.59		1.27		2.83		1.62		1.84	
1,3-Butadiene	0.11		0.17		ND		0.19		0.20		ND	
n-butane	6.26		5.20		3.04		15.56		4.78		1.22	
trans-2-Butene	0.12		0.08		ND		0.84		0.20		ND	
cis-2-butene	0.08		0.13		0.09		0.89		0.24		ND	
3-Methyl-1-butene	0.10		0.12		ND		0.57		0.15		0.03	
Isopentene	ND	a	12.44		6.53		37.40		ND	a	1.55	
1-Pentene	0.32		ND	a	ND	a	1.20		0.57		11.17	
2-Methyl-1-butene	0.63		0.62		ND	a	1.97		0.79		0.38	
n-Pentane	4.84		5.80		ND	a	12.59		4.82		0.54	
Isoprene	8.43		10.28		ND	a	10.05		4.46		1.45	
trans-2-Pentene	0.80		0.77		0.42		2.59		1.03		0.02	
cis-2-Pentene	0.37		0.44		0.23		ND	a	0.50		0.01	
2-Methyl-2-butene	0.84		0.89		0.31		2.03		0.81		0.28	
2,2-Dimethylbutane	0.43		0.47		0.28		1.53		0.45		0.09	
Cyclopentene	0.17		0.15		ND		ND	a	0.77		ND	a
4-Methyl-1-pentene	0.08		0.09		0.62		1.23		0.08		ND	a
Cyclopentane	0.36		0.40		0.29		1.03		0.29		ND	a
2,3-Dimethylbutane	0.68		0.88		0.55		2.21		0.80		ND	a
2-Methylpentane	2.93		2.82		0.87		7.46		3.15		0.53	
3-Methylpentane	2.03		2.00		2.26		4.89		1.58		ND	b
1-Hexene	0.19		0.19		ND		0.48		ND		ND	b
2-Methyl-1-pentene	0.23		0.15		0.29		0.40		ND		ND	b
2-Ethyl-1-butene	0.14		0.08		ND		ND		ND		ND	a
n-Hexane	2.17		1.93		1.14		3.43		1.43		0.31	
trans-2-Hexene	0.28		0.24		0.05		0.40		0.09		ND	
cis-2-Hexene	0.08		0.07		0.19		0.52		0.04		ND	
Methylcyclopentane	1.18		1.07		0.66		2.21		0.88		0.14	
2,4-Dimethylpentane	0.55		0.52		0.28		0.93		0.41		0.04	
Benzene	5.47		6.34		1.96		4.80		4.74		1.25	
Cyclohexane	0.27		0.21		0.12		0.42		0.12		ND	
2-Methylhexane	1.93		1.16		0.44		1.38		1.06		0.13	
2,3-Dimethylpentane	0.75		0.74		0.26		0.74		0.60		0.04	
3-Methylhexane	3.73		1.30		0.42		3.16		1.38		0.26	
1-Heptene	0.43		0.33		0.20		0.85		0.24		ND	
2,2,4-Trimethylpentane	3.28		2.88		1.25		4.01		2.14		0.35	
n-Heptane	0.99		0.69		0.42		0.76		0.70		0.17	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	**7364D1**	**7367D2**	**07420**	**07419**	**07485**	**07573**
Sampling Date:	**8/5/96**	**8/5/96**	**8/6/96**	**8/7/96**	**8/9/96**	**8/12/96**
Analysis Date:	**11/5/96**	**11/5/96**	**9/5/96**	**9/8/96**	**9/8/96**	**9/10/96**
Methylcyclohexane	1.15	0.74	0.39	1.01	0.66	ND
2,2,3-Trimethylpentane	0.27	0.67	0.18	0.77	0.41	ND
2,3,4-Trimethylpentane	1.11	0.93	0.64	1.25	0.73	0.05
Toluene	11.31	14.06	3.89	10.10	6.72	1.10
2-Methylheptane	0.47	0.22	0.17	0.48	0.42	ND
3-Methylheptane	0.32	0.23	0.12	0.54	0.40	0.60
1-Octene	0.42	0.36	0.08	0.37	0.30	ND
n-Octane	0.57	0.37	0.32	0.95	0.71	0.09
Ethylbenzene	1.97	1.50	0.57	1.97	1.38	0.13
m-Xylene/p-Xylene	5.75	4.81	2.07	6.05	4.11	0.59
Styrene	3.04	1.25	0.48	0.96	1.49	0.13
o-Xylene	2.31	1.97	0.73	1.84	2.85	0.20
1-Nonene	0.26	0.15	0.11	0.13	0.60	0.06
n-Nonane	1.33	0.35	0.30	0.67	0.66	0.15
Isopropylbenzene	0.17	0.08	ND	0.07	0.11	ND
a-Pinene	1.19	0.37	2.75	6.49	5.13	1.21
n-Propylbenzene	0.68	0.39	0.12	0.25	0.46	ND
m-Ethyltoluene	2.63	2.11	1.03	2.41	1.78	0.36
p-Ethyltoluene	0.90	0.69	0.26	0.79	0.70	0.19
1,3,5-Trimethylbenzene	1.14	0.62	0.32	0.77	0.89	0.18
o-Ethyltoluene	0.80	0.68	0.55	1.29	0.84	0.32
b-Pinene	6.44	3.67	1.64	2.84	4.41	0.95
1-Decene	0.24	0.14	0.52	2.70	0.25	1.17
1,2,4-Trimethylbenzene	3.09	2.45	1.17	2.40	2.71	0.44
n-Decane	2.04	0.58	3.69	3.15	0.57	0.22
1,2,3-Trimethylbenzene	0.90	0.58	0.32	0.67	0.73	0.16
m-Diethylbenzene	0.82	0.52	0.26	0.52	0.61	0.10
p-Diethylbenzene	0.79	0.58	0.18	0.50	0.64	0.27
1-Undecene	2.57	1.37	0.51	3.07	2.08	2.12
n-Undecane	3.15	0.76	0.95	0.85	1.03	1.01
1-Dodecene	1.51	0.73	0.61	2.56	2.11	1.30
n-Dodecane	3.58	0.66	1.08	0.74	1.05	1.14
1-Tridecene	0.62	0.17	0.21	1.01	0.34	0.16
n-Tridecane	2.28	1.23	1.67	1.16	1.33	1.05
TNMOC (w/ unknowns)	243.46	189.42	102.11	301.16	188.87	92.40
TNMOC (speciated)	144.53	131.40	64.54	212.23	100.59	45.88

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07587		07659	07658	07689	07691		07773
Sampling Date:	8/13/96		8/14/96	8/15/96	8/16/96	8/19/96		8/20/96
Analysis Date:	9/11/96		9/10/96	10/28/96	9/12/96	9/16/96		9/17/96
Ethylene	3.00		3.37	9.91	6.79	1.87		2.64
Acetylene/Ethane	5.24		7.94	11.94	10.46	3.27		3.17
Propylene	0.45		2.54	5.08	5.05	1.32		0.96
Propane	6.84		4.66	5.24	2.69	2.68		2.08
Propyne	ND		ND	ND	ND	ND		ND
Isobutane	1.44		2.14	2.46	1.85	1.20		0.77
Isobutene/1-butene	0.99		1.85	3.94	2.47	2.27		1.08
1,3-Butadiene	0.05		0.27	0.78	0.57	0.39		0.14
n-butane	4.23		4.83	8.18	6.29	3.56		2.78
trans-2-Butene	0.12		0.31	0.42	0.75	ND		0.20
cis-2-butene	0.10		0.30	0.56	0.35	0.12		0.08
3-Methyl-1-butene	0.12		ND	0.39	0.32	0.10		0.16
Isopentane	7.99		9.27	20.18	18.90	8.08		7.06
1-Pentene	0.31		0.32	0.42	0.68	0.39		0.22
2-Methyl-1-butene	0.67		0.65	1.33	1.51	0.43		0.36
n-Pentane	0.94		3.08	7.15	8.64	2.96		2.21
Isoprene	3.99		2.16	5.92	11.31	2.61		2.17
trans-2-Pentene	0.60		0.96	1.56	2.34	0.38		0.37
cis-2-Pentene	0.20		0.31	0.70	0.91	0.15		0.20
2-Methyl-2-butene	0.31		0.62	1.65	2.20	0.32		0.43
2,2-Dimethylbutane	0.34		0.39	0.65	1.09	0.29		0.22
Cyclopentene	0.22		0.35	0.36	0.37	0.69		0.68
4-Methyl-1-pentene	0.08		0.12	0.24	0.19	0.42		0.05
Cyclopentane	0.33		0.25	0.59	0.69	0.69		0.17
2,3-Dimethylbutane	0.58		0.72	1.51	1.71	ND	a	0.40
2-Methylpentane	1.88		3.08	6.18	6.93	2.12		1.81
3-Methylpentane	1.10		1.62	3.49	3.90	1.36		0.82
1-Hexene	ND		0.14	ND	0.57	0.44		0.09
2-Methyl-1-pentene	0.72		0.18	0.23	0.31	0.60		0.08
2-Ethyl-1-butene	ND	a	ND	ND	ND	ND		ND
n-Hexane	ND	a	1.54	3.11	3.66	1.11		0.85
trans-2-Hexene	ND	a	0.15	0.37	0.60	0.08		0.15
cis-2-Hexene	ND	a	0.05	0.17	0.22	0.17		0.02
Methylcyclopentane	0.76		0.88	1.90	2.22	0.88		0.50
2,4-Dimethylpentane	0.38		0.40	0.91	1.12	0.40		0.25
Benzene	3.32		2.98	6.52	6.55	3.18		2.07
Cyclohexane	0.22		0.33	0.35	0.37	0.17		0.13
2-Methylhexane	0.63		0.93	1.99	2.75	0.62		0.63
2,3-Dimethylpentane	0.30		0.56	1.10	1.28	0.32		0.41
3-Methylhexane	0.70		1.28	2.43	3.64	1.03		1.06
1-Heptene	0.16		0.27	0.65	0.82	0.14		0.34
2,2,4-Trimethylpentane	1.58		2.26	4.68	5.58	2.07		1.58
n-Heptane	0.44		0.48	1.34	1.26	0.45		0.37

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07587	07659	07658	07689	07691	07773
Sampling Date:	8/13/96	8/14/96	8/15/96	8/16/96	8/19/96	8/20/96
Analysis Date:	9/11/96	9/10/96	10/28/96	9/12/96	9/16/96	9/17/96
Methylcyclohexane	0.43	0.51	1.11	1.25	0.37	0.43
2,2,3-Trimethylpentane	0.25	0.43	0.98	1.21	0.38	0.40
2,3,4-Trimethylpentane	0.55	0.71	1.64	2.10	0.66	0.88
Toluene	4.70	7.18	15.66	16.74	6.40	6.45
2-Methylheptane	0.23	2.00	0.80	2.53	0.38	0.26
3-Methylheptane	0.32	0.39	0.93	0.83	0.41	0.94
1-Octene	0.24	0.34	0.67	0.73	0.29	0.23
n-Octane	0.42	0.43	0.71	0.85	0.33	0.21
Ethylbenzene	0.81	1.37	2.95	3.50	1.04	0.93
m-Xylene/p-Xylene	2.87	4.36	9.43	11.88	3.57	2.58
Styrene	0.40	1.14	1.45	2.84	0.36	0.87
o-Xylene	1.13	1.69	3.63	4.84	1.33	1.05
1-Nonene	0.09	0.10	0.16	0.25	0.10	0.08
n-Nonane	0.43	0.38	0.71	0.74	0.32	1.30
Isopropylbenzene	0.03	0.08	0.26	0.38	0.06	0.09
a-Pinene	3.52	3.37	0.33	9.14	3.42	0.97
n-Propylbenzene	0.15	0.49	0.84	4.65	0.34	0.24
m-Ethyltoluene	1.25	1.95	3.67	5.47	1.65	0.88
p-Ethyltoluene	0.33	0.70	1.29	2.21	0.66	0.30
1,3,5-Trimethylbenzene	0.40	0.71	1.43	2.53	1.82	0.32
o-Ethyltoluene	0.59	0.77	1.40	2.08	0.68	0.40
b-Pinene	1.53	2.51	4.17	6.84	0.99	1.56
1-Decene	0.40	0.17	0.36	0.29	1.44	0.19
1,2,4-Trimethylbenzene	1.04	2.84	5.28	7.02	1.86	1.61
n-Decane	1.51	0.62	0.91	0.68	6.28	0.28
1,2,3-Trimethylbenzene	0.22	0.89	1.82	1.88	0.93	0.59
m-Diethylbenzene	0.18	0.48	1.07	1.11	0.46	0.38
p-Diethylbenzene	0.34	0.62	1.68	2.17	0.38	0.83
1-Undecene	0.41	1.44	1.29	2.03	1.42	1.22
n-Undecane	0.57	2.82	1.74	1.00	1.62	0.67
1-Dodecene	0.48	1.59	1.43	1.89	1.12	0.90
n-Dodecane	0.69	2.75	2.66	1.10	1.92	0.59
1-Tridecene	0.22	0.38	0.31	0.68	0.31	0.42
n-Tridecane	1.58	1.74	2.14	1.30	1.70	0.89
TNMOC (w/ unknowns)	123.99	188.20	312.62	328.85	148.64	153.28
TNMOC (speciated)	79.60	112.51	201.48	234.68	94.31	69.66

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	7774D1		7775D2		07875		07862		07907		07921	
Sampling Date:	8/21/96		8/21/96		8/22/96		8/23/96		8/26/96		8/27/96	
Analysis Date:	9/18/96		9/18/96		9/19/96		9/19/96		9/24/96		9/24/96	
Ethylene	3.00		4.63		4.81		8.25		3.16		1.99	
Acetylene/Ethane	4.64		4.88		5.66		10.98		4.31		1.42	
Propylene	1.13		2.15		2.36		4.01		1.79		1.73	
Propane	2.64		2.88		4.24		6.12		4.48		2.73	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.46		0.43		1.46		2.99		2.46		0.56	
Isobutene/1-butene	1.11		1.23		2.15		2.55		2.44		1.36	
1,3-Butadiene	0.16		0.15		0.29		0.30		0.30		0.11	
n-butane	2.73		3.72		4.50		10.53		8.52		3.24	
trans-2-Butene	0.10		0.07		ND		0.19		0.21		ND	
cis-2-butene	0.05		0.12		0.19		0.83		0.35		ND	
3-Methyl-1-butene	0.04		0.12		0.13		0.40		0.34		ND	
Isopentane	6.13		9.58		9.85		19.77		20.21		7.66	
1-Pentene	0.35		ND	a	ND	a	1.18		0.50		0.30	
2-Methyl-1-butene	ND	a	0.56		ND	a	1.32		ND	a	0.45	
n-Pentane	ND	a	3.69		ND	a	8.40		ND	a	2.88	
Isoprene	ND	a	3.26		ND	a	17.21		3.13		2.42	
trans-2-Pentene	0.33		0.64		0.93		1.74		1.24		0.50	
cis-2-Pentene	0.21		0.30		0.39		0.78		0.50		0.23	
2-Methyl-2-butene	0.43		0.59		0.98		1.74		1.25		0.35	
2,2-Dimethylbutane	0.28		0.37		0.55		0.67		0.99		0.42	
Cyclopentene	0.07		0.18		0.17		0.38		0.18		0.07	
4-Methyl-1-pentene	0.05		0.16		0.63		0.29		0.83		0.10	
Cyclopentane	0.17		0.26		ND	a	0.66		0.86		0.20	
2,3-Dimethylbutane	0.50		0.66		ND	a	1.71		1.13		0.45	
2-Methylpentane	1.87		2.20		2.73		5.83		3.93		1.94	
3-Methylpentane	1.01		1.47		2.10		3.67		2.33		ND	a
1-Hexene	0.14		0.14		0.19		0.42		0.31		ND	a
2-Methyl-1-pentene	0.12		0.16		0.26		0.39		0.17		ND	a
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	1.16		1.33		1.67		3.58		2.00		0.89	
trans-2-Hexene	0.18		0.19		0.15		0.27		0.24		0.22	
cis-2-Hexene	0.12		0.10		0.10		0.24		0.33		0.08	
Methylcyclopentane	0.54		0.98		1.13		1.93		1.43		0.50	
2,4-Dimethylpentane	0.34		0.37		0.47		0.98		0.56		0.23	
Benzene	2.45		3.40		3.70		6.56		3.52		2.05	
Cyclohexane	0.16		0.14		0.28		0.36		0.26		0.10	
2-Methylhexane	0.90		1.26		0.93		2.06		1.06		0.48	
2,3-Dimethylpentane	0.44		0.57		0.44		1.14		0.41		0.27	
3-Methylhexane	1.39		3.13		1.17		2.29		1.09		0.73	
1-Heptene	0.16		0.25		0.33		0.65		0.35		0.12	
2,2,4-Trimethylpentane	1.50		2.09		2.43		5.04		2.52		1.05	
n-Heptane	0.36		0.53		0.79		1.42		0.86		0.33	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	7774D1	7775D2	07875	07862	07907	07921
Sampling Date:	8/21/96	8/21/96	8/22/96	8/23/96	8/26/96	8/27/96
Analysis Date:	9/18/96	9/18/96	9/19/96	9/19/96	9/24/96	9/24/96
Methylcyclohexane	0.44	0.54	1.09	0.86	0.37	0.30
2,2,3-Trimethylpentane	0.20	0.31	0.42	1.04	0.37	0.83
2,3,4-Trimethylpentane	0.56	0.60	0.67	1.78	0.80	0.34
Toluene	5.46	7.45	8.59	17.43	8.84	4.10
2-Methylheptane	0.19	0.25	0.36	0.57	0.35	0.26
3-Methylheptane	0.15	0.20	0.47	0.67	0.31	0.13
1-Octene	0.18	0.21	0.26	0.53	0.23	0.15
n-Octane	0.25	0.40	0.65	0.65	0.68	0.30
Ethylbenzene	1.10	1.38	1.52	2.97	1.31	0.72
m-Xylene/p-Xylene	3.47	3.81	5.22	10.24	4.73	2.13
Styrene	1.08	2.48	0.64	1.64	0.60	0.71
o-Xylene	1.33	1.45	1.90	3.84	1.69	0.74
1-Nonene	0.10	0.12	0.14	0.29	0.19	0.07
n-Nonane	0.35	0.30	0.45	0.73	0.51	0.26
Isopropylbenzene	0.07	ND	0.08	0.16	0.15	ND
a-Pinene	2.05	1.11	5.88	0.28	6.89	0.48
n-Propylbenzene	0.40	0.46	0.35	0.82	0.48	0.23
m-Ethyltoluene	1.48	1.54	1.97	4.21	2.75	1.08
p-Ethyltoluene	0.57	0.64	0.54	1.31	1.06	0.28
1,3,5-Trimethylbenzene	0.64	0.51	0.85	1.73	1.12	0.44
o-Ethyltoluene	0.81	0.60	0.92	1.62	1.13	0.34
b-Pinene	2.38	4.18	2.64	7.30	2.55	1.60
1-Decene	0.14	0.18	0.93	0.32	1.73	0.11
1,2,4-Trimethylbenzene	2.01	2.02	2.81	5.58	3.45	1.28
n-Decane	0.45	0.43	0.73	1.00	0.77	0.40
1,2,3-Trimethylbenzene	0.67	0.73	0.72	1.89	0.87	0.25
m-Diethylbenzene	0.31	0.40	0.35	0.94	0.36	0.10
p-Diethylbenzene	0.89	0.71	0.44	1.00	0.46	0.39
1-Undecene	0.56	3.91	0.70	1.15	3.11	0.77
n-Undecane	1.64	0.93	1.43	1.25	1.27	1.64
1-Dodecene	1.14	2.43	0.59	1.11	0.83	0.95
n-Dodecane	2.48	1.00	1.22	0.89	1.37	2.59
1-Tridecene	1.17	1.36	0.21	0.20	0.24	0.39
n-Tridecane	1.88	1.16	1.14	1.06	1.94	1.44
TNMOC (w/ unknowns)	133.92	162.32	152.88	314.92	200.49	113.03
TNMOC (speciated)	74.00	102.74	105.05	216.87	134.06	63.97

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07972		07977		08070		08064		08112		08120D1	
Sampling Date:	8/28/96		8/29/96		8/30/96		9/3/96		9/4/96		9/5/96	
Analysis Date:	9/25/96		9/25/96		9/27/96		10/3/96		11/11/96		10/4/96	
Ethylene	7.75		4.08		3.37		2.43		6.25		3.79	
Acetylene/Ethane	8.52		7.89		5.74		2.90		10.00		4.20	
Propylene	1.33		2.44		1.05		1.51		2.42		2.68	
Propane	5.65		6.51		3.44		2.65		5.81		1.42	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	1.92		2.94		1.33		1.35		1.96		ND	
Isobutene/1-butene	1.76		1.66		1.43		2.63		2.23		1.55	
1,3-Butadiene	0.26		ND		0.15		0.23		0.37		ND	
n-butane	3.90		11.19		3.48		5.50		5.22		8.11	
trans-2-Butene	0.23		0.11		ND		0.23		0.35		0.65	
cis-2-butene	0.08		0.36		ND		0.15		0.20		0.47	
3-Methyl-1-butene	0.21		0.34		0.13		0.21		0.15		ND	a
Isopentane	7.09		ND	a	7.03		10.02		11.42		17.74	
1-Pentene	ND	a	0.61		ND	b	0.16		0.44		1.15	
2-Methyl-1-butene	0.35		0.98		ND	a	0.59		0.70		1.14	
n-Pentane	2.73		5.24		ND	a	3.28		4.13		5.10	
Isoprene	2.09		6.00		0.66		1.96		2.95		2.47	
trans-2-Pentene	ND	a	1.19		0.26		0.91		0.91		1.43	
cis-2-Pentene	0.10		0.52		0.10		0.39		0.37		0.75	
2-Methyl-2-butene	0.27		0.96		0.20		1.07		1.03		1.71	
2,2-Dimethylbutane	0.39		0.56		0.41		0.46		0.41		0.67	
Cyclopentene	0.40		0.24		ND		0.11		0.17		0.39	
4-Methyl-1-pentene	0.09		0.13		ND		0.48		0.07		0.21	
Cyclopentane	0.19		0.36		0.32		0.19		0.34		0.32	
2,3-Dimethylbutane	0.51		1.15		0.47		0.57		0.77		0.87	
2-Methylpentane	1.82		2.95		1.89		2.25		3.41		3.45	
3-Methylpentane	1.15		2.00		1.29		1.63		1.86		2.06	
1-Hexene	ND		0.25		0.08		ND		0.19		ND	
2-Methyl-1-pentene	0.25		0.19		0.12		0.38		0.24		0.51	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	1.07		1.84		1.01		1.35		1.89		2.05	
trans-2-Hexene	ND	b	0.17		0.07		0.21		0.27		0.28	
cis-2-Hexene	ND	b	0.08		0.10		0.13		0.06		0.12	
Methylcyclopentane	0.76		1.08		0.66		0.80		1.11		1.16	
2,4-Dimethylpentane	0.27		0.79		0.28		0.36		0.43		0.49	
Benzene	9.76		4.37		3.50		2.24		4.29		3.82	
Cyclohexane	0.20		0.39		0.11		0.23		0.16		0.24	
2-Methylhexane	0.60		1.16		0.41		0.67		1.47		1.15	
2,3-Dimethylpentane	0.22		0.83		0.24		0.26		0.78		0.52	
3-Methylhexane	1.36		2.15		0.60		1.71		3.07		1.36	
1-Heptene	0.18		0.37		0.16		0.22		0.31		0.26	
2,2,4-Trimethylpentane	1.63		3.51		1.37		1.71		2.47		2.36	
n-Heptane	0.78		0.84		0.42		0.85		0.69		0.71	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	07972	07977		08070	08064	08112	08120D1
Sampling Date:	8/28/96	8/29/96		8/30/96	9/3/96	9/4/96	9/5/96
Analysis Date:	9/25/96	9/25/96		9/27/96	10/3/96	11/11/96	10/4/96
Methylcyclohexane	0.33	0.73		0.24	0.49	0.73	0.49
2,2,3-Trimethylpentane	0.31	ND	a	0.24	0.37	0.85	0.59
2,3,4-Trimethylpentane	0.29	0.96		0.46	0.53	0.76	0.37
Toluene	8.07	8.03		4.91	5.34	7.96	6.54
2-Methylheptane	0.29	0.21		0.21	0.37	0.45	0.37
3-Methylheptane	0.30	0.22		0.29	0.30	0.29	0.37
1-Octene	0.15	0.27		0.16	0.18	0.25	0.32
n-Octane	0.56	0.39		0.34	0.41	0.51	0.36
Ethylbenzene	0.95	1.35		0.71	0.79	1.47	1.53
m-Xylene/p-Xylene	3.67	4.32		2.76	2.76	4.58	4.10
Styrene	0.62	1.65		0.33	0.37	2.28	1.05
o-Xylene	1.34	1.71		1.08	0.96	1.72	1.55
1-Nonene	0.10	0.10		0.20	0.09	0.50	0.17
n-Nonane	0.73	0.64		0.35	0.94	0.34	0.32
Isopropylbenzene	0.06	ND		0.06	0.02	0.20	0.10
a-Pinene	4.23	5.36		2.34	3.14	1.40	0.95
n-Propylbenzene	0.53	0.32		0.28	0.37	0.69	0.46
m-Ethyltoluene	1.67	1.83		1.03	1.17	2.13	1.95
p-Ethyltoluene	0.75	0.35		0.44	0.43	0.72	0.57
1,3,5-Trimethylbenzene	0.70	0.61		0.46	0.52	0.64	0.60
o-Ethyltoluene	0.79	0.67		0.52	0.62	0.84	0.59
b-Pinene	1.53	3.96		0.96	1.33	4.92	2.44
1-Decene	1.25	ND		1.10	1.35	0.26	0.20
1,2,4-Trimethylbenzene	2.34	2.25		1.72	1.50	2.71	2.16
n-Decane	0.77	0.48		0.41	0.44	0.31	0.39
1,2,3-Trimethylbenzene	0.43	0.26		0.40	0.36	0.64	0.60
m-Diethylbenzene	0.50	0.47		0.34	0.36	0.41	0.37
p-Diethylbenzene	0.36	0.29		0.32	0.33	0.57	0.55
1-Undecene	0.89	1.30		0.74	1.11	2.14	1.09
n-Undecane	2.75	1.74		0.47	2.66	0.58	0.62
1-Dodecane	1.19	1.27		0.46	0.86	1.64	0.99
n-Dodecane	2.68	4.75		0.40	3.64	0.54	0.59
1-Tridecene	0.09	0.44		0.17	0.21	0.87	0.38
n-Tridecane	1.40	3.37		0.58	1.60	1.04	0.99
TNMOC (w/ unknowns)	176.80	250.69		157.52	156.16	200.61	179.86
TNMOC (speciated)	108.44	128.70		67.36	90.88	127.32	112.05

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	08121D2	08184	08201	08210	08218	08240
Sampling Date:	9/5/96	9/6/96	9/9/96	9/10/96	9/11/96	9/12/96
Analysis Date:	10/18/96	10/4/96	10/7/96	10/9/96	11/11/96	10/10/96
Ethylene	4.64	3.88	3.52	7.02	6.76	8.79
Acetylene/Ethane	6.26	6.39	6.25	10.23	12.00	13.35
Propylene	1.85	2.19	3.95	1.79	3.23	3.73
Propane	2.32	7.40	8.67	6.03	6.88	8.17
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	0.68	2.56	1.83	2.48	3.05	4.64
Isobutene/1-butene	1.74	2.88	3.43	2.17	3.28	3.39
1,3-Butadiene	ND	0.58	0.51	0.33	0.44	0.62
n-butane	8.12	10.71	13.45	6.46	6.79	14.64
trans-2-Butene	0.40	0.66	0.72	0.16	0.41	0.72
cis-2-butene	0.35	0.59	0.52	0.15	0.31	0.51
3-Methyl-1-butene	0.19	0.36	0.36	0.25	ND a	0.45
Isopentane	17.94	22.77	29.52	12.67	22.16	29.30
1-Pentene	1.08	0.77	0.74	1.15	2.36	ND a
2-Methyl-1-butene	1.15	1.22	1.54	0.59	0.78	1.80
n-Pentane	5.26	8.58	7.72	8.35	8.40	10.54
Isoprene	2.45	7.64	14.25	1.41	1.50	4.06
trans-2-Pentene	1.46	1.88	2.10	0.57	1.19	2.77
cis-2-Pentene	0.78	1.04	1.71	ND a	0.48	1.25
2-Methyl-2-butene	1.79	2.37	2.65	0.42	1.11	2.74
2,2-Dimethylbutane	0.62	1.06	0.86	0.45	0.66	1.14
Cyclopentene	0.43	0.28	0.34	0.11	0.19	ND a
4-Methyl-1-pentene	0.24	0.21	1.29	0.49	0.18	ND a
Cyclopentane	0.34	0.70	0.60	0.46	0.77	ND a
2,3-Dimethylbutane	0.93	1.81	2.18	0.83	1.37	2.92
2-Methylpentane	3.51	5.82	7.49	2.79	3.97	7.73
3-Methylpentane	2.04	3.79	3.83	1.89	2.59	5.33
1-Hexene	0.30	ND a	ND	0.11	0.27	0.61
2-Methyl-1-pentene	0.17	ND a	0.79	0.18	0.21	0.59
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	2.00	4.27	ND a	1.60	2.77	4.06
trans-2-Hexene	0.30	0.67	0.42	0.07	0.27	0.55
cis-2-Hexene	0.20	0.56	0.27	0.08	0.08	0.53
Methylcyclopentane	1.22	2.36	2.05	1.20	1.47	2.67
2,4-Dimethylpentane	0.47	1.05	1.24	0.50	0.71	1.11
Benzene	4.35	6.48	6.61	5.11	5.75	7.77
Cyclohexane	0.15	0.37	0.60	0.33	0.40	0.49
2-Methylhexane	1.30	1.73	1.75	0.63	1.58	1.74
2,3-Dimethylpentane	0.47	1.03	2.02	0.36	0.97	1.06
3-Methylhexane	1.58	2.21	3.27	1.14	2.07	2.38
1-Heptene	0.17	0.72	0.68	0.28	0.44	0.66
2,2,4-Trimethylpentane	2.08	4.75	5.88	2.36	3.54	5.33
n-Heptane	0.75	1.28	1.67	0.86	0.97	1.08

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	**08121D2**	**08184**	**08201**	**08210**	**08218**	**08240**
Sampling Date:	**9/5/96**	**9/6/96**	**9/9/96**	**9/10/96**	**9/11/96**	**9/12/96**
Analysis Date:	**10/18/96**	**10/4/96**	**10/7/96**	**10/9/96**	**11/11/96**	**10/10/96**
Methylcyclohexane	0.58	1.02	1.44	0.83	0.98	0.89
2,2,3-Trimethylpentane	0.40	0.69	0.81	0.38	0.67	0.77
2,3,4-Trimethylpentane	0.64	1.59	1.77	0.76	1.19	1.88
Toluene	6.81	14.61	14.23	9.42	14.48	15.04
2-Methylheptane	0.66	0.53	0.63	0.28	0.56	0.51
3-Methylheptane	0.38	0.66	0.68	0.31	0.45	0.59
1-Octene	0.24	0.43	0.54	0.25	0.47	0.69
n-Octane	0.32	0.23	0.94	0.76	0.68	0.80
Ethylbenzene	1.18	2.44	2.33	2.18	1.94	2.66
m-Xylene/p-Xylene	3.60	8.43	8.30	7.12	6.19	8.43
Styrene	1.51	1.13	1.29	0.62	1.82	1.19
o-Xylene	1.41	3.25	2.68	2.21	2.74	3.25
1-Nonene	0.11	0.21	0.08	0.08	0.41	0.25
n-Nonane	0.27	1.06	0.79	0.64	1.26	0.54
Isopropylbenzene	0.14	0.13	0.21	0.12	0.12	0.14
a-Pinene	0.94	9.56	10.77	1.23	0.89	10.41
n-Propylbenzene	0.38	0.65	0.72	0.44	0.61	0.56
m-Ethyltoluene	1.76	3.77	3.29	3.23	2.32	3.43
p-Ethyltoluene	0.56	1.03	1.04	0.71	1.00	0.93
1,3,5-Trimethylbenzene	0.70	1.49	1.37	0.69	1.18	1.33
o-Ethyltoluene	0.58	1.56	1.61	2.92	0.80	1.44
b-Pinene	2.72	3.46	4.37	1.27	3.75	3.75
1-Decene	0.17	1.53	1.90	1.50	0.17	1.52
1,2,4-Trimethylbenzene	2.03	5.10	4.61	2.92	3.62	4.56
n-Decane	0.25	1.34	1.45	7.94	10.38	0.83
1,2,3-Trimethylbenzene	0.62	1.40	1.35	0.72	0.82	1.26
m-Diethylbenzene	0.37	0.53	0.57	0.42	0.81	0.58
p-Diethylbenzene	0.93	0.71	0.61	2.43	0.71	0.67
1-Undecene	1.74	1.35	1.03	1.38	1.56	0.70
n-Undecane	0.48	1.22	2.29	40.80	41.51	1.02
1-Dodecene	1.92	1.06	0.51	0.95	0.97	0.71
n-Dodecane	0.74	0.77	1.25	33.38	35.66	1.13
1-Tridecene	0.88	ND	0.24	0.25	0.47	0.18
n-Tridecane	0.87	3.94	1.17	7.66	8.68	1.65
TNMOC (w/ unknowns)	183.75	264.07	316.62	294.50	345.14	319.77
TNMOC (speciated)	119.03	202.47	224.34	221.29	262.26	233.69

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	08296		08294		08329		08335		08402		08403
Sampling Date:	9/13/96		9/16/96		9/17/96		9/18/96		9/19/96		9/20/96
Analysis Date:	10/10/96		10/14/96		10/14/96		10/17/96		10/17/96		10/17/96
Ethylene	4.00		0.88		1.17		4.67		4.21		5.14
Acetylene/Ethane	6.68		2.11		4.41		8.81		7.53		6.10
Propylene	1.21		0.29		0.37		1.98		1.60		1.87
Propane	4.06		1.12		4.11		5.47		4.36		3.26
Propyne	ND		ND		ND		ND		ND		ND
Isobutane	1.00		0.92		1.20		2.58		1.15		1.36
Isobutene/1-butene	2.00		1.95		1.26		2.25		2.19		3.54
1,3-Butadiene	ND		0.06		0.02		0.38		0.26		ND
n-butane	3.73		1.50		2.13		4.32		4.35		6.47
trans-2-Butene	0.13		0.02		ND		0.23		0.21		0.42
cis-2-butene	0.07		0.12		ND		0.19		0.15		0.20
3-Methyl-1-butene	0.14		0.05		0.17		0.15		0.12		0.17
isopentane	4.90		2.41		1.93		17.26		8.45		11.90
1-Pentene	ND	a	0.19		0.04		ND	c	0.37		0.50
2-Methyl-1-butene	0.24		ND	a	0.14		0.29		0.51		0.65
n-Pentane	2.21		ND	a	1.18		3.76		3.04		4.10
Isoprene	1.02		0.79		1.59		0.62		1.10		1.80
trans-2-Pentene	0.21		0.45		ND	a	0.82		0.66		0.82
cis-2-Pentene	0.15		ND	a	0.08		0.31		0.31		0.42
2-Methyl-2-butene	0.20		ND	a	0.17		1.03		0.90		0.95
2,2-Dimethylbutane	0.38		ND	a	0.16		0.43		0.34		0.50
Cyclopentene	0.07		0.04		0.07		0.24		0.13		0.14
4-Methyl-1-pentene	0.08		0.45		0.03		0.38		0.19		0.18
Cyclopentane	0.17		0.08		0.09		ND	a	0.29		0.43
2,3-Dimethylbutane	0.33		0.18		0.13		ND	a	0.58		0.83
2-Methylpentane	3.20		0.60		1.03		2.93		2.74		3.68
3-Methylpentane	0.84		0.56		0.44		1.91		1.16		2.05
1-Hexene	0.07		0.07		ND		ND		0.13		0.21
2-Methyl-1-pentene	0.10		0.20		0.08		0.49		0.17		0.16
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	1.08		0.31		0.63		1.94		1.01		1.81
trans-2-Hexene	0.08		0.02		0.05		0.25		0.19		0.30
cis-2-Hexene	0.02		0.02		0.01		0.16		0.11		0.07
Methylcyclopentane	0.61		0.45		0.37		0.93		0.72		1.04
2,4-Dimethylpentane	0.19		0.12		0.06		0.43		0.35		0.45
Benzene	4.60		0.80		1.53		3.42		3.21		4.68
Cyclohexane	0.12		0.15		0.11		0.87		0.12		0.15
2-Methylhexane	0.69		0.14		0.42		1.11		0.73		1.12
2,3-Dimethylpentane	0.31		0.08		0.18		0.64		0.45		0.59
3-Methylhexane	0.82		0.27		0.60		2.62		1.22		1.28
1-Heptene	0.18		0.06		0.12		0.37		0.35		0.31
2,2,4-Trimethylpentane	1.44		0.55		0.47		2.53		2.05		2.95
n-Heptane	0.42		0.24		0.24		1.02		0.54		0.65

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	08296	08294	08329	08335	08402	08403
Sampling Date:	9/13/96	9/16/96	9/17/96	9/18/96	9/19/96	9/20/96
Analysis Date:	10/10/96	10/14/96	10/14/96	10/17/96	10/17/96	10/17/96
Methylcyclohexane	0.37	ND	0.23	0.83	0.36	0.65
2,2,3-Trimethylpentane	0.30	ND	0.05	0.62	0.44	0.41
2,3,4-Trimethylpentane	0.36	0.21	0.14	0.75	0.62	0.77
Toluene	5.43	1.80	1.79	9.10	6.71	8.47
2-Methylheptane	0.24	0.13	0.19	0.32	0.28	0.38
3-Methylheptane	0.20	1.23	0.11	0.69	0.24	0.39
1-Octene	0.35	0.14	0.23	0.39	0.25	0.31
n-Octane	0.31	0.15	0.16	0.56	0.25	0.36
Ethylbenzene	0.96	0.30	0.47	1.45	1.18	1.59
m-Xylene/p-Xylene	2.90	1.09	1.11	4.51	3.36	5.07
Styrene	0.72	0.18	0.60	0.59	1.24	0.87
o-Xylene	1.08	0.30	0.35	1.62	1.30	1.92
1-Nonene	0.80	0.13	0.20	0.14	0.18	0.09
n-Nonane	0.28	0.34	0.16	0.61	0.28	0.26
Isopropylbenzene	0.10	0.09	0.06	0.09	0.17	0.10
a-Pinene	0.68	1.46	0.99	3.01	0.37	3.02
n-Propylbenzene	0.33	0.12	0.10	0.53	0.45	0.38
m-Ethyltoluene	1.09	0.55	0.58	1.92	1.45	1.71
p-Ethyltoluene	0.48	0.19	0.14	0.74	0.57	0.60
1,3,5-Trimethylbenzene	0.40	0.12	0.16	0.62	0.88	0.72
o-Ethyltoluene	0.29	0.27	0.15	2.44	0.49	0.79
b-Pinene	1.02	0.69	2.11	0.85	2.68	2.19
1-Decene	0.15	1.51	0.10	2.32	0.18	0.30
1,2,4-Trimethylbenzene	1.78	0.59	0.79	2.28	2.30	2.82
n-Decane	0.42	0.27	1.41	2.17	0.41	0.39
1,2,3-Trimethylbenzene	0.39	0.22	2.01	0.81	0.70	0.85
m-Diethylbenzene	0.19	0.07	0.15	0.37	0.45	0.51
p-Diethylbenzene	0.62	0.13	0.17	0.40	0.54	0.57
1-Undecene	1.06	2.50	0.89	2.60	2.86	0.77
n-Undecane	1.07	0.09	7.71	8.37	0.85	0.57
1-Dodecene	1.08	1.26	0.81	1.25	2.58	0.85
n-Dodecane	1.31	3.14	7.00	9.98	1.36	0.72
1-Tridecene	0.30	0.57	0.29	0.22	0.50	0.27
n-Tridecane	1.25	1.97	2.63	4.39	1.29	1.18
TNMOC (w/ unknowns)	122.83	100.26	11.37	232.21	168.81	178.35
TNMOC (speciated)	76.07	40.02	60.80	145.30	96.03	114.11

Footnotes:
a - Compound not analyzed due to FID flame out
c- Compound not analyzed due to sample (matrix) interference

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	08423D1		08424D2	08432		08443		08439		08494
Sampling Date:	9/23/96		9/23/96	9/24/96		9/25/96		9/26/96		9/27/96
Analysis Date:	10/18/96		10/18/96	10/18/96		10/21/96		10/25/96		10/25/96
Ethylene	6.67		7.89	10.83		10.31		4.02		1.36
Acetylene/Ethane	11.69		12.00	11.75		11.52		4.81		2.37
Propylene	5.17		4.08	9.32		7.55		2.71		0.82
Propane	10.31		12.25	6.21		7.99		4.79		1.37
Propyne	ND		ND	ND		ND		ND		ND
Isobutane	13.57		16.73	5.84		6.06		3.61		0.46
Isobutene/1-butene	4.35		9.56	4.26		3.18		2.47		0.46
1,3-Butadiene	0.58		0.72	ND		ND		0.27		0.14
n-butane	119.69		103.60	27.80		28.61		30.59		1.89
trans-2-Butene	2.10		2.17	1.24		1.28		0.71		ND
cis-2-butene	2.04		1.77	0.67		0.87		0.46		ND
3-Methyl-1-butene	1.40		1.19	0.79		0.72		0.47		ND
Isopentane	110.76		97.94	37.95		39.49		30.88		ND
1-Pentene	ND	a	4.04	ND	a	0.26		0.72		0.12
2-Methyl-1-butene	ND	a	5.14	2.35		0.92		ND	a	0.14
n-Pentane	23.95		21.75	12.74		ND	a	8.23		0.93
Isoprene	4.01		3.58	6.73		4.50		1.31		0.25
trans-2-Pentene	6.98		6.34	3.02		3.05		1.49		0.19
cis-2-Pentene	3.27		3.13	1.86		1.35		0.75		0.04
2-Methyl-2-butene	8.77		8.13	3.75		3.49		0.99		0.19
2,2-Dimethylbutane	2.27		2.13	1.61		1.50		1.34		0.14
Cyclopentene	1.09		0.98	0.67		0.49		0.13		0.02
4-Methyl-1-pentene	ND	a	0.83	0.48		0.30		0.61		0.02
Cyclopentane	ND	a	1.44	1.03		0.43		0.73		0.10
2,3-Dimethylbutane	ND	a	5.17	2.40		1.02		1.64		0.23
2-Methylpentane	14.79		11.38	8.79		8.55		ND		0.56
3-Methylpentane	8.00		7.06	5.22		5.27		3.44		0.61
1-Hexene	ND		ND	0.69		0.71		0.26		0.20
2-Methyl-1-pentene	3.11		1.70	0.47		0.44		0.30		0.03
2-Ethyl-1-butene	ND		ND	ND		ND		ND		ND
n-Hexane	5.90		5.50	4.72		4.93		2.73		0.53
trans-2-Hexene	1.42		1.21	0.66		0.61		0.29		0.07
cis-2-Hexene	1.02		1.00	0.22		0.22		0.26		0.02
Methylcyclopentane	4.34		4.00	2.81		2.76		1.70		0.27
2,4-Dimethylpentane	3.79		3.55	1.40		1.18		0.86		0.09
Benzene	8.97		7.82	10.32		10.20		4.59		1.45
Cyclohexane	0.60		0.65	0.47		0.79		0.47		0.15
2-Methylhexane	3.08		2.54	2.65		2.63		1.11		0.57
2,3-Dimethylpentane	4.31		4.19	1.47		1.37		0.90		0.20
3-Methylhexane	3.47		2.89	2.92		3.18		1.41		0.64
1-Heptene	1.06		0.96	0.80		0.92		0.48		0.15
2,2,4-Trimethylpentane	14.50		13.13	7.25		6.62		3.58		0.76
n-Heptane	2.27		1.67	1.53		1.51		0.83		0.23

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	**08423D1**	**08424D2**	**08432**	**08443**	**08439**	**08494**
Sampling Date:	**9/23/96**	**9/23/96**	**9/24/96**	**9/25/96**	**9/26/96**	**9/27/96**
Analysis Date:	**10/18/96**	**10/18/96**	**10/18/96**	**10/21/96**	**10/25/96**	**10/25/96**
Methylcyclohexane	1.53	1.62	1.47	1.45	0.64	0.25
2,2,3-Trimethylpentane	2.03	1.45	1.29	1.17	0.36	0.13
2,3,4-Trimethylpentane	4.25	6.04	2.52	4.65	0.91	0.23
Toluene	20.21	19.41	20.15	21.35	8.74	2.64
2-Methylheptane	0.60	0.66	0.64	0.92	0.38	0.20
3-Methylheptane	0.76	0.73	0.66	0.58	1.33	0.17
1-Octene	1.11	0.27	0.76	0.67	0.23	0.28
n-Octane	0.60	0.42	0.66	0.74	0.69	0.26
Ethylbenzene	3.21	2.94	3.32	3.47	1.41	0.49
m-Xylene/p-Xylene	11.46	12.36	10.94	11.03	4.79	1.71
Styrene	1.14	0.97	1.68	2.14	0.64	0.54
o-Xylene	4.21	3.96	4.34	1.38	1.66	0.57
1-Nonene	0.19	0.17	0.33	ND	0.21	0.16
n-Nonane	0.70	0.56	0.59	0.72	0.69	0.26
Isopropylbenzene	0.15	0.11	0.27	0.13	0.06	0.05
a-Pinene	5.55	4.59	1.68	2.05	6.83	0.69
n-Propylbenzene	0.77	0.77	1.05	0.44	0.51	ND
m-Ethyltoluene	3.75	3.63	5.26	5.00	2.19	0.26
p-Ethyltoluene	1.28	1.19	1.30	1.25	0.72	0.16
1,3,5-Trimethylbenzene	1.54	1.51	1.74	1.60	0.93	0.10
o-Ethyltoluene	1.80	1.71	1.59	2.17	1.08	0.15
b-Pinene	1.78	1.87	6.52	9.11	2.28	1.15
1-Decene	1.43	1.50	0.36	1.60	2.73	0.08
1,2,4-Trimethylbenzene	4.74	5.21	6.56	6.47	2.25	1.07
n-Decane	0.88	4.02	0.93	1.23	2.30	0.31
1,2,3-Trimethylbenzene	1.25	1.25	1.72	2.30	0.45	0.71
m-Diethylbenzene	0.62	0.55	1.07	0.98	0.42	0.17
p-Diethylbenzene	0.85	0.73	1.85	1.81	0.46	0.44
1-Undecene	0.82	0.75	1.19	1.70	3.28	1.05
n-Undecane	1.16	22.32	1.73	1.72	7.33	0.81
1-Dodecene	0.59	0.60	1.49	1.89	1.19	1.09
n-Dodecane	0.89	25.85	2.62	2.66	4.59	1.44
1-Tridecene	0.23	0.25	0.80	0.61	0.41	0.34
n-Tridecane	0.71	7.73	2.25	1.90	2.03	1.99
TNMOC (w/ unknowns)	588.65	616.99	410.99	433.37	261.19	110.83
TNMOC (speciated)	502.06	539.47	297.00	283.68	191.67	37.70

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	**08515**	
Sampling Date:	**9/30/96**	
Analysis Date:	**10/28/96**	
Ethylene	2.34	
Acetylene/Ethane	2.93	
Propylene	1.03	
Propane	2.38	
Propyne	ND	
Isobutane	2.02	
Isobutene/1-butene	2.00	
1,3-Butadiene	0.06	
n-butane	11.19	
trans-2-Butene	0.22	
cis-2-butene	0.23	
3-Methyl-1-butene	0.15	
isopentane	10.91	
1-Pentene	0.70	
2-Methyl-1-butene	0.41	
n-Pentane	3.69	
Isoprene	0.13	
trans-2-Pentene	0.46	
cis-2-Pentene	0.26	
2-Methyl-2-butene	0.53	
2,2-Dimethylbutane	0.37	
Cyclopentene	0.05	
4-Methyl-1-pentene	0.42	
Cyclopentane	0.63	
2,3-Dimethylbutane	ND	a
2-Methylpentane	ND	a
3-Methylpentane	1.42	
1-Hexene	0.11	
2-Methyl-1-pentene	0.08	
2-Ethyl-1-butene	ND	
n-Hexane	1.14	
trans-2-Hexene	0.09	
cis-2-Hexene	0.09	
Methylcyclopentane	0.93	
2,4-Dimethylpentane	0.35	
Benzene	3.27	
Cyclohexane	0.17	
2-Methylhexane	0.66	
2,3-Dimethylpentane	0.45	
3-Methylhexane	0.71	
1-Heptene	ND	
2,2,4-Trimethylpentane	1.82	
n-Heptane	0.49	

SNMOC REPORT
SITE CODE: B3AL
All concentrations reported in ppbC

Sample No.:	**08515**	
Sampling Date:	**9/30/96**	
Analysis Date:	**10/28/96**	
Methylcyclohexane	0.24	
2,2,3-Trimethylpentane	0.24	
2,3,4-Trimethylpentane	0.65	
Toluene	4.93	
2-Methylheptane	0.15	
3-Methylheptane	0.12	
1-Octene	0.20	
n-Octane	0.23	
Ethylbenzene	0.82	
m-Xylene/p-Xylene	2.77	
Styrene	ND	c
o-Xylene	0.71	
1-Nonene	0.13	
n-Nonane	0.47	
Isopropylbenzene	ND	
a-Pinene	1.39	
n-Propylbenzene	0.18	
m-Ethyltoluene	1.12	
p-Ethyltoluene	0.38	
1,3,5-Trimethylbenzene	0.44	
o-Ethyltoluene	0.47	
b-Pinene	1.97	
1-Decene	1.02	
1,2,4-Trimethylbenzene	0.95	
n-Decane	0.58	
1,2,3-Trimethylbenzene	5.43	
m-Diethylbenzene	0.23	
p-Diethylbenzene	0.28	
1-Undecene	1.19	
n-Undecane	8.96	
1-Dodecene	1.53	
n-Dodecane	27.91	
1-Tridecene	0.28	
n-Tridecane	6.26	
TNMOC (w/ unknowns)	181.41	
TNMOC (speciated)	127.12	

Footnotes:
a - Compound not analyzed due to FID flame out
c- Compound not analyzed due to sample (matrix) interference

SNMOC REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	06806	06843	06882	06906	07028D1	07030D2	
Sampling Date:	7/10/96	7/12/96	7/14/96	7/16/96	7/22/96	7/22/96	
Analysis Date:	8/7/96	8/8/96	8/8/96	8/13/96	8/21/96	8/21/96	
Ethylene	15.64	16.54	2.80	20.36	19.18	19.65	
Acetylene/Ethane	33.84	25.71	4.90	13.41	24.91	26.88	
Propylene	7.61	6.68	4.35	9.13	8.77	8.88	
Propane	17.51	11.73	3.20	15.44	10.65	11.41	
Propyne	ND	0.32	ND	ND	0.49	0.44	
Isobutane	6.51	5.42	2.13	10.07	6.99	8.65	
Isobutene/1-butene	4.26	4.25	0.88	4.97	5.05	5.20	
1,3-Butadiene	1.04	0.96	ND	1.35	1.25	1.32	
n-butane	16.79	12.27	4.96	20.38	15.90	16.79	
trans-2-Butene	1.38	1.30	ND	2.81	1.86	1.55	
cis-2-butene	1.01	1.10	ND	2.00	1.08	1.05	
3-Methyl-1-butene	0.26	0.32	ND	0.68	0.42	0.47	
Isopentane	36.32	31.38	15.92	55.12	41.56	40.45	
1-Pentene	0.71	0.91	0.54	1.30	0.89	ND	a
2-Methyl-1-butene	1.89	1.18	0.33	2.74	1.51	2.04	
n-Pentane	27.46	17.84	5.01	30.50	29.35	27.49	
Isoprene	0.76	0.88	0.29	1.48	2.79	2.27	
trans-2-Pentene	2.87	1.67	0.71	3.61	2.59	3.20	
cis-2-Pentene	1.47	2.50	0.24	1.90	1.35	1.71	
2-Methyl-2-butene	4.14	1.92	0.55	3.53	3.00	3.63	
2,2-Dimethylbutane	2.01	1.36	0.53	2.17	1.86	1.99	
Cyclopentene	0.62	0.29	0.53	ND	0.56	0.88	
4-Methyl-1-pentene	0.78	0.62	0.88	ND	0.46	0.51	
Cyclopentane	2.10	1.42	0.87	2.46	1.80	1.84	
2,3-Dimethylbutane	4.07	2.47	4.19	4.80	3.35	3.45	
2-Methylpentane	17.50	10.59	4.03	19.20	16.28	16.51	
3-Methylpentane	11.31	6.11	2.26	ND	a 9.46	10.31	
1-Hexene	1.89	0.42	ND	ND	ND	ND	
2-Methyl-1-pentene	1.40	0.35	0.46	1.71	1.26	1.43	
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND	
n-Hexane	15.04	8.93	3.13	17.11	14.62	14.05	
trans-2-Hexene	0.98	0.46	0.07	2.02	1.13	0.97	
cis-2-Hexene	0.68	0.43	0.06	1.06	0.62	0.66	
Methylcyclopentane	7.57	4.37	2.15	6.18	6.72	7.09	
2,4-Dimethylpentane	2.73	1.74	0.59	3.20	2.55	2.84	
Benzene	14.84	11.57	3.27	20.82	15.72	16.69	
Cyclohexane	3.48	1.85	0.54	3.77	2.39	2.54	
2-Methylhexane	6.81	3.36	1.82	5.81	6.27	7.58	
2,3-Dimethylpentane	3.81	3.26	0.62	3.22	3.96	3.83	
3-Methylhexane	9.64	8.05	5.10	10.49	6.57	7.55	
1-Heptene	ND	1.38	0.51	2.78	2.03	2.17	
2,2,4-Trimethylpentane	9.35	5.58	1.62	9.60	7.95	8.88	
n-Heptane	4.95	3.17	1.17	5.78	4.39	4.80	
Methylcyclohexane	4.42	2.77	1.48	4.74	3.55	3.94	

SNMOC REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	06806	06843	06882	06906	07028D1	07030D2
Sampling Date:	7/10/96	7/12/96	7/14/96	7/16/96	7/22/96	7/22/96
Analysis Date:	8/7/96	8/8/96	8/6/96	8/13/96	8/21/96	8/21/96
2,2,3-Trimethylpentane	2.05	1.35	0.73	2.37	1.83	2.13
2,3,4-Trimethylpentane	2.70	1.66	0.48	2.79	4.88	2.56
Toluene	33.70	26.79	9.56	58.12	42.06	48.78
2-Methylheptane	2.55	1.98	0.45	1.80	2.26	2.43
3-Methylheptane	2.61	2.02	1.10	3.28	2.45	2.67
1-Octene	0.91	0.36	0.16	1.02	1.00	1.04
n-Octane	2.83	2.41	2.88	2.66	1.91	2.05
Ethylbenzene	6.56	4.07	1.81	7.29	6.34	6.98
m-Xylene/p-Xylene	24.02	15.61	5.06	26.70	22.53	24.26
Styrene	1.26	0.80	5.23	1.58	2.00	2.05
o-Xylene	8.18	5.30	1.86	9.19	7.93	8.58
1-Nonene	0.38	0.42	0.22	0.43	0.36	0.44
n-Nonane	1.41	1.16	1.96	1.57	1.00	1.15
Isopropylbenzene	0.28	0.19	0.10	0.30	ND	0.29
a-Pinene	1.61	3.06	1.79	1.27	0.48	2.34
n-Propylbenzene	2.17	1.77	0.86	2.16	1.75	2.10
m-Ethyltoluene	6.88	4.81	1.43	7.11	7.16	6.68
p-Ethyltoluene	2.81	1.90	0.77	3.42	2.76	2.91
1,3,5-Trimethylbenzene	3.60	2.47	0.60	3.96	3.60	3.62
o-Ethyltoluene	4.03	2.03	0.56	3.23	2.69	3.09
b-Pinene	8.36	14.42	6.63	ND	0.99	1.64
1-Decene	ND	ND	ND	11.48	0.47	0.63
1,2,4-Trimethylbenzene	9.85	6.51	2.12	10.74	10.09	9.73
n-Decane	1.80	1.70	0.62	2.31	1.73	1.51
1,2,3-Trimethylbenzene	1.04	0.71	1.51	1.35	3.12	2.87
m-Diethylbenzene	1.95	1.31	0.35	1.93	2.03	1.95
p-Diethylbenzene	3.11	2.89	0.76	3.47	3.42	3.32
1-Undecene	8.99	23.45	6.79	14.02	1.37	1.13
n-Undecane	1.78	1.84	1.13	4.19	2.57	2.08
1-Dodecene	3.58	8.41	2.86	4.27	0.99	0.39
n-Dodecane	0.60	0.79	1.67	6.02	2.19	1.19
1-Tridecene	0.66	1.11	0.94	1.07	0.39	0.24
n-Tridecane	1.22	1.23	1.42	4.56	2.28	1.89
TNMOC (w/ unknowns)	597.71	499.66	252.68	685.45	546.60	560.44
TNMOC (speciated)	460.90	369.93	147.11	533.33	439.70	458.33

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07107		07136		07159		07217		07267		07322	
Sampling Date:	7/25/96		7/26/96		7/28/96		7/30/96		8/1/96		8/3/96	
Analysis Date:	8/21/96		8/21/96		8/20/96		8/27/96		8/29/96		8/30/96	
Ethylene	9.23		9.60		6.46		21.03		18.67		8.09	
Acetylene/Ethane	28.37		13.18		17.96		30.58		29.12		16.67	
Propylene	4.58		4.98		5.01		8.09		9.75		3.43	
Propane	26.62		5.71		11.86		12.40		14.15		9.69	
Propyne	0.21		ND		ND		ND		ND		ND	
Isobutane	8.47		2.50		4.72		6.25		7.00		5.48	
Isobutene/1-butene	3.47		2.07		1.91		4.64		3.74		1.87	
1,3-Butadiene	0.94		0.38		0.45		1.62		1.39		ND	
n-butane	20.31		5.85		10.85		14.16		16.81		10.37	
trans-2-Butene	1.17		0.40		0.45		0.66		1.28		0.37	
cis-2-butene	0.42		0.48		1.25		1.11		0.90		0.39	
3-Methyl-1-butene	0.15		0.19		0.37		0.47		0.31		0.13	
Isopentane	21.48		17.64		24.33		36.66		37.88		19.23	
1-Pentene	0.30		0.40		0.45		0.67		1.70		0.19	
2-Methyl-1-butene	1.54		0.75		0.68		0.67		1.80		0.64	
n-Pentane	16.10		10.04		14.41		20.30		21.34		ND	a
Isoprene	0.36		0.33		ND		0.94		0.81		ND	a
trans-2-Pentene	0.79		0.87		0.82		2.01		2.04		0.89	
cis-2-Pentene	0.40		0.46		0.46		1.02		1.07		0.45	
2-Methyl-2-butene	0.97		1.10		0.78		2.65		3.18		1.14	
2,2-Dimethylbutane	0.74		0.53		0.72		1.66		1.50		0.98	
Cyclopentene	0.23		0.17		0.26		0.43		0.43		0.37	
4-Methyl-1-pentene	0.19		0.11		0.19		0.36		0.37		0.53	
Cyclopentane	1.38		0.83		1.30		1.90		2.10		0.82	
2,3-Dimethylbutane	1.64		1.44		1.82		3.29		3.44		1.50	
2-Methylpentane	ND	a	6.88		9.46		13.08		13.66		7.02	
3-Methylpentane	5.26		4.10		5.42		8.43		8.05		5.13	
1-Hexene	0.46		ND		ND		ND		ND	a	ND	
2-Methyl-1-pentene	0.30		0.52		0.61		2.30		ND	a	0.57	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	7.41		5.59		7.45		11.26		11.52		5.69	
trans-2-Hexene	0.21		0.36		0.51		0.64		0.65		0.17	
cis-2-Hexene	0.26		0.24		0.12		0.88		0.73		0.07	
Methylcyclopentane	3.66		2.59		3.55		ND	a	5.84		2.94	
2,4-Dimethylpentane	1.24		1.08		1.34		2.10		2.30		1.17	
Benzene	7.66		7.03		6.36		15.09		14.77		6.42	
Cyclohexane	1.82		1.12		1.57		2.69		2.69		1.34	
2-Methylhexane	2.85		2.63		2.65		5.38		5.27		2.46	
2,3-Dimethylpentane	1.66		1.62		2.26		3.42		3.57		1.78	
3-Methylhexane	2.65		2.90		3.68		4.78		6.81		3.33	
1-Heptene	0.81		0.76		1.18		0.83		1.65		0.96	
2,2,4-Trimethylpentane	3.65		3.55		3.83		7.83		7.43		3.56	
n-Heptane	2.88		2.02		3.25		4.19		5.74		2.82	
Methylcyclohexane	2.24		1.70		2.50		3.25		4.78		1.63	

SNMOC REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07107	07136	07159	07217	07267	07322
Sampling Date:	7/25/96	7/26/96	7/28/96	7/30/96	8/1/96	8/3/96
Analysis Date:	8/21/96	8/21/96	8/20/96	8/27/96	8/29/96	8/30/96
2,2,3-Trimethylpentane	0.81	0.95	0.65	1.61	1.54	0.66
2,3,4-Trimethylpentane	0.96	1.09	1.05	2.48	2.15	1.03
Toluene	15.70	14.59	17.30	37.97	44.36	16.44
2-Methylheptane	0.80	0.92	1.17	2.05	2.34	0.99
1-Octene	0.25	0.43	0.40	0.21	2.85	1.12
3-Methylheptane	1.25	1.02	1.20	2.38	0.48	0.32
n-Octane	1.48	0.86	1.08	2.32	3.06	1.25
Ethylbenzene	2.58	2.63	2.89	5.99	5.84	2.63
m-Xylene/p-Xylene	10.00	9.64	9.81	21.91	21.30	9.68
Styrene	0.62	1.30	3.32	1.35	1.27	0.54
o-Xylene	3.41	3.66	6.53	8.58	7.27	3.36
1-Nonene	0.22	0.89	ND	0.10	0.23	0.20
n-Nonane	0.84	0.42	0.69	1.30	1.48	0.87
Isopropylbenzene	0.13	0.11	0.12	0.28	0.26	0.13
a-Pinene	1.62	0.38	5.56	1.84	2.35	0.88
n-Propylbenzene	0.84	0.82	0.72	1.65	1.71	0.59
m-Ethyltoluene	2.70	2.82	2.90	5.82	5.96	2.63
p-Ethyltoluene	1.29	1.16	1.31	2.77	2.45	1.19
1,3,5-Trimethylbenzene	1.58	1.32	1.64	3.14	3.06	1.48
o-Ethyltoluene	1.16	1.15	1.37	2.48	2.56	1.21
b-Pinene	ND	1.59	1.45	0.94	0.53	0.30
1-Decene	0.77	0.29	3.72	1.50	1.95	0.97
1,2,4-Trimethylbenzene	4.09	4.09	3.32	8.68	8.90	3.94
n-Decane	1.09	0.48	1.10	1.82	1.86	1.25
1,2,3-Trimethylbenzene	0.43	1.06	0.47	1.05	1.41	0.61
m-Diethylbenzene	0.89	1.16	3.37	1.64	1.66	0.72
p-Diethylbenzene	1.54	1.86	2.14	2.66	2.88	1.21
1-Undecene	0.93	3.45	2.23	1.24	1.96	0.78
n-Undecane	1.57	1.27	1.59	2.82	2.66	1.44
1-Dodecene	0.64	3.03	1.86	1.17	1.60	0.65
n-Dodecane	0.65	1.75	1.35	2.81	1.41	0.65
1-Tridecene	ND	0.62	0.59	ND	0.10	ND
n-Tridecane	0.92	1.76	1.39	1.38	1.40	0.70
TNMOC (w/ unknowns)	314.04	249.79	334.48	465.47	511.72	254.25
TNMOC (speciated)	256.78	193.21	247.50	393.70	417.06	190.68

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07325		07381D1		07382D2		07475		07582		07606	
Sampling Date:	8/5/96		8/7/96		8/7/96		8/9/96		8/13/96		8/15/96	
Analysis Date:	8/30/96		11/4/96		11/4/96		10/29/96		9/11/96		9/10/96	
Ethylene	12.65		14.32		10.77		17.00		15.95		26.48	
Acetylene/Ethane	19.53		18.33		16.33		22.94		21.14		38.25	
Propylene	6.31		6.07		5.49		10.83		5.30		16.39	
Propane	8.09		7.92		6.93		8.95		7.04		11.94	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	4.88		3.29		3.10		7.47		5.49		7.44	
Isobutene/1-butene	2.50		3.34		3.77		3.01		3.03		6.48	
1,3-Butadiene	0.60		1.15		1.14		ND		3.23		2.45	
n-butane	10.62		10.98		11.67		21.73		14.06		22.33	
trans-2-Butene	1.22		ND		0.18		1.38		1.34		2.92	
cis-2-butene	0.76		0.66		0.66		0.91		1.08		1.52	
3-Methyl-1-butene	0.34		0.26		0.19		0.08		0.43		0.59	
Isopentane	ND	a	22.11		23.83		49.25		39.45		ND	a
1-Pentene	0.92		0.96		0.22		1.47		1.40		1.51	
2-Methyl-1-butene	1.36		1.36		1.40		2.02		2.14		2.66	
n-Pentane	16.47		13.46		13.92		27.04		29.90		32.18	
Isoprene	0.64		0.58		0.62		1.10		2.40		1.68	
trans-2-Pentene	1.68		1.01		1.18		2.49		2.59		3.33	
cis-2-Pentene	0.85		0.41		0.54		1.25		1.41		1.78	
2-Methyl-2-butene	2.00		1.51		1.43		2.86		3.08		4.03	
2,2-Dimethylbutane	1.12		0.54		0.47		1.95		1.33		2.69	
Cyclopentene	0.34		0.25		0.21		0.46		0.46		0.71	
4-Methyl-1-pentene	0.26		ND	a	0.33		0.47		0.45		0.64	
Cyclopentane	1.14		1.10		1.11		1.95		1.75		2.42	
2,3-Dimethylbutane	2.14		2.20		1.94		3.43		3.26		4.91	
2-Methylpentane	9.86		8.68		8.77		15.88		14.75		19.34	
3-Methylpentane	6.00		ND	a	5.63		9.77		9.15		12.13	
1-Hexene	0.48		ND	a	0.38		0.63		0.67		0.85	
2-Methyl-1-pentene	0.24		ND	a	0.35		0.55		0.39		0.74	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	7.92		7.67		7.82		13.33		13.58		16.13	
trans-2-Hexene	0.48		0.43		0.45		0.77		1.11		1.02	
cis-2-Hexene	0.21		0.41		0.41		0.36		0.33		0.40	
Methylcyclopentane	4.12		3.30		3.75		6.30		5.25		7.33	
2,4-Dimethylpentane	1.65		1.44		1.28		2.74		2.50		3.49	
Benzene	9.93		9.91		10.31		15.73		15.79		20.52	
Cyclohexane	1.67		1.55		1.65		2.81		2.39		3.24	
2-Methylhexane	3.97		3.46		3.27		6.16		5.93		7.99	
2,3-Dimethylpentane	2.50		2.59		2.44		4.35		3.76		5.05	
3-Methylhexane	4.39		4.21		3.32		7.39		7.35		9.88	
1-Heptene	1.14		0.72		0.50		1.77		1.84		2.40	
2,2,4-Trimethylpentane	5.18		4.90		4.79		8.47		7.73		10.56	
n-Heptane	2.84		2.90		3.12		4.79		5.44		6.17	
Methylcyclohexane	2.57		2.31		1.61		4.25		4.58		4.99	

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07325	07381D1	07382D2	07475	07582	07606
Sampling Date:	8/5/96	8/7/96	8/7/96	8/9/96	8/13/96	8/15/96
Analysis Date:	8/30/96	11/4/96	11/4/96	10/29/96	9/11/96	9/10/96
2,2,3-Trimethylpentane	1.30	0.82	0.72	1.87	2.32	2.80
2,3,4-Trimethylpentane	1.62	1.48	4.92	2.40	2.41	3.13
Toluene	23.27	23.91	22.54	35.11	56.72	45.45
2-Methylheptane	1.47	1.24	1.24	2.34	2.58	3.17
3-Methylheptane	1.75	0.95	1.24	1.78	2.51	3.22
1-Octene	0.73	0.36	0.42	0.94	1.45	1.46
n-Octane	1.43	0.88	0.88	2.27	2.82	3.14
Ethylbenzene	3.93	3.83	4.03	6.27	6.37	9.35
m-Xylene/p-Xylene	14.54	13.86	14.67	21.89	22.89	32.20
Styrene	1.49	0.80	0.95	2.57	4.02	6.50
o-Xylene	5.06	4.87	5.11	7.88	8.42	11.62
1-Nonene	0.79	0.33	0.33	0.76	0.59	1.07
n-Nonane	0.79	0.64	0.61	1.38	1.56	2.60
Isopropylbenzene	0.16	0.21	0.21	0.44	0.64	0.36
a-Pinene	0.92	1.17	1.19	1.14	1.43	0.77
n-Propylbenzene	1.12	0.92	0.98	1.80	2.09	2.63
m-Ethyltoluene	4.13	3.96	4.32	6.10	6.88	8.75
p-Ethyltoluene	1.41	1.87	1.99	3.53	3.10	3.29
1,3,5-Trimethylbenzene	2.32	1.94	1.67	3.50	3.72	5.13
o-Ethyltoluene	1.10	1.82	1.62	1.97	2.07	2.58
b-Pinene	0.14	0.34	0.33	0.96	0.34	0.61
1-Decene	1.09	0.94	1.20	0.25	4.03	7.65
1,2,4-Trimethylbenzene	5.89	5.91	6.42	9.14	10.02	13.56
n-Decane	0.92	1.31	1.19	2.48	2.02	3.98
1,2,3-Trimethylbenzene	1.49	1.30	1.96	1.99	2.23	2.65
m-Diethylbenzene	1.22	1.13	1.04	1.95	2.03	3.23
p-Diethylbenzene	2.35	1.89	1.37	3.45	3.70	5.59
1-Undecene	1.72	0.39	0.44	0.86	3.72	12.47
n-Undecane	1.27	2.04	1.51	4.08	3.55	6.01
1-Dodecene	1.38	1.95	0.53	2.16	1.97	5.33
n-Dodecane	1.23	1.78	1.77	2.96	3.23	3.34
1-Tridecene	0.30	ND	ND	0.18	0.63	2.87
n-Tridecane	1.37	1.10	1.31	2.75	2.12	4.27
TNMOC (w/ unknowns)	344.68	275.80	304.30	573.41	590.99	717.63
TNMOC (speciated)	251.27	251.51	255.99	435.25	444.45	548.32

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07680	07684	07777	07792D1		07793D2		07876
Sampling Date:	8/17/96	8/19/96	8/21/96	8/23/96		8/23/96		8/25/96
Analysis Date:	9/13/96	9/17/96	9/19/96	9/18/96		9/18/96		9/17/96
Ethylene	7.76	15.42	29.75	17.98		16.70		7.42
Acetylene/Ethane	14.23	41.08	52.05	50.91		45.91		19.44
Propylene	4.02	13.36	13.29	6.75		7.22		4.13
Propane	6.88	29.70	17.79	37.32		33.10		11.42
Propyne	ND	ND	ND	ND		ND		ND
Isobutane	3.70	12.40	10.96	12.63		9.19		3.95
Isobutene/1-butene	1.35	3.80	6.21	3.32		4.60		1.68
1,3-Butadiene	0.41	1.14	1.89	1.32		1.00		0.37
n-butane	8.33	26.07	25.27	29.74		27.18		9.74
trans-2-Butene	0.72	1.40	2.24	1.71		1.34		0.60
cis-2-butene	0.47	0.91	1.80	0.97		0.89		0.91
3-Methyl-1-butene	0.16	0.58	0.75	0.42		0.41		0.24
Isopentane	21.14	37.47	70.12	ND	a	ND	a	21.75
1-Pentene	0.65	0.49	2.03	ND	a	0.75		1.38
2-Methyl-1-butene	0.83	1.26	2.88	ND	a	1.24		1.05
n-Pentane	11.01	23.29	36.49	25.76		24.83		14.90
Isoprene	0.43	0.60	1.58	0.74		0.84		0.54
trans-2-Pentene	0.73	1.69	3.89	1.88		1.72		1.37
cis-2-Pentene	0.54	0.90	2.09	0.87		ND	a	0.81
2-Methyl-2-butene	0.86	2.15	5.21	ND	a	ND	a	1.69
2,2-Dimethylbutane	1.05	1.19	2.91	1.42		1.56		1.01
Cyclopentene	0.16	0.98	0.83	0.36		0.36		0.29
4-Methyl-1-pentene	0.22	1.24	0.69	0.20		0.46		0.20
Cyclopentane	0.75	0.66	2.68	1.92		1.79		1.04
2,3-Dimethylbutane	1.38	3.00	5.01	3.31		3.22		1.97
2-Methylpentane	6.32	12.07	22.94	13.50		12.90		8.42
3-Methylpentane	3.92	8.51	13.88	8.62		7.95		5.30
1-Hexene	ND	0.58	1.01	ND		ND		0.41
2-Methyl-1-pentene	0.52	0.36	0.89	1.03		0.91		0.19
2-Ethyl-1-butene	ND	ND	ND	ND		ND		ND
n-Hexane	5.13	11.09	17.75	11.60		11.24		6.93
trans-2-Hexene	0.09	0.52	1.25	0.36		0.37		0.26
cis-2-Hexene	0.08	0.43	0.57	0.33		0.33		0.18
Methylcyclopentane	2.42	5.39	8.37	5.74		5.61		3.14
2,4-Dimethylpentane	1.14	2.11	3.91	2.04		1.98		1.57
Benzene	6.57	11.24	22.35	13.22		12.67		7.58
Cyclohexane	1.19	2.61	3.68	2.64		2.82		1.92
2-Methylhexane	2.89	4.57	9.50	5.30		5.07		4.11
2,3-Dimethylpentane	1.95	1.98	6.18	2.94		2.78		3.04
3-Methylhexane	5.02	7.21	11.89	5.82		5.04		4.76
1-Heptene	0.46	1.34	2.71	1.44		1.39		1.28
2,2,4-Trimethylpentane	3.11	5.42	12.11	6.09		5.94		5.37
n-Heptane	2.21	5.10	9.81	4.45		5.40		4.58
Methylcyclohexane	1.93	4.31	6.30	3.93		3.34		4.72

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07680	07684	07777	07792D1	07793D2	07876
Sampling Date:	8/17/96	8/19/96	8/21/96	8/23/96	8/23/96	8/25/96
Analysis Date:	9/13/96	9/17/96	9/19/96	9/18/96	9/18/96	9/17/96
2,2,3-Trimethylpentane	0.39	1.52	3.44	1.03	1.18	1.99
2,3,4-Trimethylpentane	1.17	1.69	3.52	1.70	1.70	1.37
Toluene	18.81	24.98	51.09	26.40	27.71	24.87
2-Methylheptane	1.14	1.70	4.61	3.37	2.01	2.24
3-Methylheptane	1.41	1.75	5.10	1.97	1.98	1.63
1-Octene	0.73	0.80	1.58	0.75	0.56	0.62
n-Octane	1.34	2.00	3.99	2.17	2.24	1.41
Ethylbenzene	3.79	4.06	10.69	4.84	5.04	3.58
m-Xylene/p-Xylene	12.35	15.98	37.95	17.61	18.24	11.97
Styrene	3.77	0.87	6.72	1.07	1.19	1.50
o-Xylene	4.82	5.39	13.31	5.97	6.15	4.34
1-Nonene	0.43	0.23	0.91	0.26	0.24	0.34
n-Nonane	0.85	1.06	2.12	1.59	1.15	0.81
Isopropylbenzene	0.15	0.18	1.13	0.22	0.25	0.16
a-Pinene	1.55	1.00	2.08	1.95	1.58	0.72
n-Propylbenzene	1.21	1.14	3.15	1.39	1.45	1.29
m-Ethyltoluene	3.21	4.67	10.69	4.82	5.31	4.22
p-Ethyltoluene	1.53	2.01	4.80	2.30	2.13	1.74
1,3,5-Trimethylbenzene	1.88	2.42	5.86	2.66	2.92	2.18
o-Ethyltoluene	0.95	2.01	3.30	2.34	2.35	1.12
b-Pinene	0.16	ND	0.25	0.24	ND	0.19
1-Decene	3.70	7.11	5.57	1.81	1.20	1.03
1,2,4-Trimethylbenzene	4.76	6.80	15.03	7.44	7.89	5.98
n-Decane	1.13	1.28	2.92	1.26	1.31	1.45
1,2,3-Trimethylbenzene	1.80	1.30	2.25	1.64	2.77	1.90
m-Diethylbenzene	1.34	1.41	3.17	1.28	1.57	1.30
p-Diethylbenzene	1.93	2.51	5.53	1.32	1.32	2.51
1-Undecene	3.74	10.46	10.04	2.08	1.49	1.46
n-Undecane	2.32	1.55	5.27	2.81	2.47	2.80
1-Dodecene	2.01	3.37	4.49	1.30	1.19	1.57
n-Dodecane	1.63	1.35	6.35	2.60	2.88	2.76
1-Tridecene	0.66	0.79	1.33	0.37	0.28	0.31
n-Tridecane	1.48	2.16	3.70	1.39	2.73	2.41
TNMOC (w/ unknowns)	314.11	529.72	858.57	481.78	457.58	374.29
TNMOC (speciated)	220.88	421.19	695.46	398.50	382.51	265.41

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	07890		07945		08039	08001		08077		08148
Sampling Date:	8/27/96		8/29/96		8/31/96	9/2/96		9/4/96		9/6/96
Analysis Date:	9/25/96		9/26/96		9/30/96	10/3/96		10/4/96		10/4/96
Ethylene	22.75		36.17		13.65	12.34		12.17		12.48
Acetylene/Ethane	41.83		59.90		30.35	30.56		16.07		19.27
Propylene	8.60		15.62		8.58	1.23		6.25		4.77
Propane	18.60		25.43		17.24	9.65		9.33		12.54
Propyne	ND		ND		ND	ND		ND		ND
Isobutane	8.50		21.10		9.95	8.76		4.94		2.95
Isobutene/1-butene	21.54		9.70		5.39	3.73		3.84		2.09
1,3-Butadiene	ND		ND		1.20	0.96		0.82		ND
n-butane	1.77		37.84		22.30	20.53		12.02		12.42
trans-2-Butene	ND	a	ND	a	1.55	0.92		1.37		0.76
cis-2-butene	ND	a	ND	a	1.15	1.92		0.79		0.47
3-Methyl-1-butene	ND	a	1.55		0.35	0.37		0.35		0.12
Isopentane	44.42		96.23		50.92	51.59		31.78		19.76
1-Pentene	1.50		2.07		1.10	2.10		ND	a	0.54
2-Methyl-1-butene	1.97		4.48		1.57	2.10		ND	a	0.83
n-Pentane	26.75		50.30		26.44	28.20		ND	a	15.53
Isoprene	1.01		1.99		0.82	0.83		0.56		0.45
trans-2-Pentene	ND	a	5.79		2.38	2.79		1.78		0.99
cis-2-Pentene	ND	a	3.63		1.22	1.42		1.10		0.54
2-Methyl-2-butene	1.67		7.36		3.16	3.05		2.76		1.25
2,2-Dimethylbutane	ND	a	3.57		3.13	2.09		1.53		1.19
Cyclopentene	ND	a	1.11		0.45	ND	a	0.44		0.32
4-Methyl-1-pentene	ND	a	0.74		1.10	0.79		0.82		0.17
Cyclopentane	ND	a	3.43		2.04	2.11		1.53		1.26
2,3-Dimethylbutane	ND	a	6.15		4.10	3.62		2.75		1.71
2-Methylpentane	ND	a	28.61		15.77	16.19		11.92		8.16
3-Methylpentane	11.14		17.28		10.05	10.49		7.47		4.99
1-Hexene	ND		1.24		ND	0.69		0.59		ND
2-Methyl-1-pentene	1.48		0.91		1.19	0.47		0.31		0.58
2-Ethyl-1-butene	ND		ND		ND	ND		ND		ND
n-Hexane	13.34		20.85		13.00	12.50		9.68		6.93
trans-2-Hexene	0.54		1.57		0.83	0.60		0.66		0.29
cis-2-Hexene	0.21		0.62		0.51	0.62		0.54		0.11
Methylcyclopentane	6.07		9.91		5.84	6.21		4.87		3.22
2,4-Dimethylpentane	2.82		4.55		2.67	2.56		2.09		1.45
Benzene	19.43		24.53		15.14	13.22		10.93		10.35
Cyclohexane	3.09		4.51		2.61	2.53		1.99		1.64
2-Methylhexane	6.64		11.36		6.21	5.94		4.43		3.51
2,3-Dimethylpentane	4.16		6.56		4.30	3.73		2.77		2.23
3-Methylhexane	7.64		11.60		9.36	7.41		4.64		4.56
1-Heptene	ND	a	3.10		1.78	1.75		1.33		0.94
2,2,4-Trimethylpentane	ND	a	13.50		8.63	8.03		6.08		4.31
n-Heptane	9.68		8.83		6.45	4.69		3.72		3.59
Methylcyclohexane	4.65		7.18		4.25	3.69		2.90		2.55

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	**07890**	**07945**	**08039**	**08001**	**08077**	**08148**
Sampling Date:	**8/27/96**	**8/29/96**	**8/31/96**	**9/2/96**	**9/4/96**	**9/6/96**
Analysis Date:	**9/25/96**	**9/26/96**	**9/30/96**	**10/3/96**	**10/4/96**	**10/4/96**
2,2,3-Trimethylpentane	2.50	3.54	1.85	1.31	1.25	1.48
2,3,4-Trimethylpentane	2.53	3.74	2.46	2.12	2.01	1.36
Toluene	41.89	61.56	38.89	38.67	29.34	21.44
2-Methylheptane	2.91	5.99	2.39	2.18	1.93	1.41
3-Methylheptane	2.99	4.26	2.56	2.60	1.90	1.39
1-Octene	1.16	1.71	0.92	0.99	0.70	0.55
n-Octane	2.48	3.57	3.13	2.50	1.62	1.39
Ethylbenzene	7.49	10.70	6.55	5.81	4.34	4.00
m-Xylene/p-Xylene	26.87	37.70	23.73	21.02	16.02	12.56
Styrene	1.33	3.37	1.46	1.13	0.82	1.77
o-Xylene	9.03	13.22	9.36	6.97	5.55	4.51
1-Nonene	0.45	0.71	0.33	0.25	0.32	0.37
n-Nonane	1.48	2.14	2.64	1.56	0.89	0.69
Isopropylbenzene	0.26	0.44	1.67	0.20	0.24	0.27
a-Pinene	2.75	0.45	2.97	3.17	1.22	1.14
n-Propylbenzene	1.77	3.34	5.24	1.64	1.36	0.96
m-Ethyltoluene	7.12	10.22	16.92	6.15	4.80	3.27
p-Ethyltoluene	2.82	4.50	7.93	2.80	2.04	1.34
1,3,5-Trimethylbenzene	3.93	6.05	8.47	3.73	2.49	1.45
o-Ethyltoluene	3.22	2.89	6.88	2.85	2.00	1.36
b-Pinene	0.35	1.67	0.97	1.00	0.58	0.12
1-Decene	1.78	1.08	3.76	1.58	1.05	2.50
1,2,4-Trimethylbenzene	10.62	15.79	20.21	9.24	6.78	4.04
n-Decane	2.46	4.31	4.62	3.74	1.47	1.52
1,2,3-Trimethylbenzene	1.82	2.54	4.55	2.79	1.28	0.72
m-Diethylbenzene	1.94	2.60	3.49	2.00	1.30	0.93
p-Diethylbenzene	3.37	4.95	3.25	2.55	2.10	1.50
1-Undecene	1.42	1.70	3.00	1.10	0.86	3.88
n-Undecane	2.51	4.03	3.19	3.71	1.77	4.05
1-Dodecene	1.86	2.07	1.72	0.43	0.70	1.68
n-Dodecane	2.36	2.83	1.51	2.90	1.22	3.98
1-Tridecene	0.36	0.15	0.34	ND	0.21	0.72
n-Tridecane	2.39	3.76	1.66	1.68	1.58	2.45
TNMOC (w/ unknowns)	577.87	983.85	676.45	528.92	367.41	356.35
TNMOC (speciated)	450.04	799.51	517.33	433.39	291.66	262.60

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	08166D1		08167D2		08193		08220		08258		08280
Sampling Date:	9/8/96		9/8/96		9/10/96		9/12/96		9/14/96		9/16/96
Analysis Date:	10/7/96		10/7/96		10/10/96		10/10/96		10/11/96		10/14/96
Ethylene	4.14		3.43		16.14		31.45		21.01		14.42
Acetylene/Ethane	8.39		9.72		20.10		49.87		46.06		39.53
Propylene	1.42		1.02		7.26		11.61		7.05		8.78
Propane	4.33		4.47		10.53		17.46		21.92		42.56
Propyne	ND		ND		ND		ND		ND		ND
Isobutane	1.42		1.44		5.94		8.97		7.13		17.17
Isobutene/1-butene	0.87		0.93		3.97		3.39		4.32		5.03
1,3-Butadiene	0.12		0.25		1.34		ND		15.70		1.27
n-butane	3.32		3.35		13.61		24.83		ND		39.08
trans-2-Butene	0.18		0.23		1.44		2.52		1.51		1.01
cis-2-butene	0.24		0.21		1.04		1.91		0.88		0.79
3-Methyl-1-butene	0.07		0.13		0.33		0.25		0.24		0.27
Isopentane	8.02		8.01		39.04		69.42		ND	a	38.79
1-Pentene	0.27		0.26		ND	a	2.28		1.51		0.66
2-Methyl-1-butene	0.38		0.34		ND	a	2.86		1.81		1.72
n-Pentane	4.63		4.72		18.62		39.25		22.94		30.25
Isoprene	0.28		ND	a	0.86		1.77		1.06		1.02
trans-2-Pentene	0.36		0.39		2.23		3.81		2.64		1.64
cis-2-Pentene	0.21		0.21		1.17		2.03		1.38		0.88
2-Methyl-2-butene	0.50		0.54		2.99		4.64		3.24		2.00
2,2-Dimethylbutane	0.40		0.37		1.80		2.90		2.03		1.67
Cyclopentene	0.15		0.08		0.36		0.72		0.53		0.24
4-Methyl-1-pentene	ND	a	ND	a	0.44		0.62		0.40		0.36
Cyclopentane	ND	a	0.70		1.58		3.61		1.72		1.96
2,3-Dimethylbutane	0.77		ND	a	2.96		5.01		3.23		3.07
2-Methylpentane	3.20		ND	a	12.27		22.01		14.82		14.44
3-Methylpentane	2.26		2.09		8.73		14.05		8.93		8.55
1-Hexene	ND	a	0.22		0.68		1.09		0.79		0.53
2-Methyl-1-pentene	ND	a	0.37		0.52		0.82		0.35		0.37
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	2.98		3.11		9.74		17.67		11.27		13.38
trans-2-Hexene	0.10		0.16		0.68		1.12		0.78		0.65
cis-2-Hexene	0.05		0.16		0.57		0.53		0.36		0.71
Methylcyclopentane	2.25		1.45		4.89		8.32		5.38		6.31
2,4-Dimethylpentane	0.56		0.78		2.33		3.93		2.56		2.32
Benzene	3.19		2.96		13.09		24.15		13.94		13.05
Cyclohexane	0.51		0.51		2.05		3.61		2.41		3.28
2-Methylhexane	1.10		1.08		3.86		8.98		5.40		5.09
2,3-Dimethylpentane	0.75		0.51		3.00		6.12		3.98		2.26
3-Methylhexane	1.34		0.87		4.24		9.69		6.44		5.76
1-Heptene	0.33		0.31		1.64		2.80		1.80		1.61
2,2,4-Trimethylpentane	1.62		1.63		6.71		11.90		7.73		6.66
n-Heptane	0.83		1.00		3.85		6.98		4.24		6.12
Methylcyclohexane	0.68		0.71		2.76		6.00		3.82		4.56

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	08166D1	08167D2	08193	08220	08258	08280
Sampling Date:	9/8/96	9/8/96	9/10/96	9/12/96	9/14/96	9/16/96
Analysis Date:	10/7/96	10/7/96	10/10/96	10/10/96	10/11/96	10/14/96
2,2,3-Trimethylpentane	0.33	0.33	1.01	2.92	2.16	1.62
2,3,4-Trimethylpentane	0.38	0.48	2.21	4.13	2.28	2.09
Toluene	7.80	8.00	34.50	61.07	35.47	27.85
2-Methylheptane	0.54	0.58	2.03	3.65	2.25	2.41
3-Methylheptane	1.41	0.60	2.25	3.82	2.46	2.14
1-Octene	0.09	0.12	0.54	1.35	0.98	0.89
n-Octane	0.65	1.08	2.13	3.00	1.93	2.46
Ethylbenzene	1.18	1.24	5.08	9.80	5.99	4.83
m-Xylene/p-Xylene	4.10	4.08	18.98	34.52	20.60	17.80
Styrene	0.29	0.30	0.62	2.68	2.61	1.13
o-Xylene	1.58	1.50	6.20	12.03	7.37	6.10
1-Nonene	0.40	0.24	0.33	0.89	0.59	0.30
n-Nonane	0.38	0.67	0.89	1.60	1.25	1.11
Isopropylbenzene	0.12	0.14	0.40	0.46	0.41	0.19
a-Pinene	0.46	0.63	1.12	0.67	2.07	1.43
n-Propylbenzene	0.19	0.38	1.51	2.72	1.87	1.52
m-Ethyltoluene	1.43	1.57	5.33	10.12	6.29	5.27
p-Ethyltoluene	0.53	0.63	2.24	3.49	3.30	2.23
1,3,5-Trimethylbenzene	0.66	0.70	2.83	5.47	4.13	2.93
o-Ethyltoluene	0.63	0.60	2.28	4.03	2.77	2.35
b-Pinene	0.67	0.46	0.83	2.08	1.75	0.55
1-Decene	2.48	0.89	1.04	1.08	1.75	1.45
1,2,4-Trimethylbenzene	2.06	1.87	7.41	14.55	9.64	8.21
n-Decane	0.50	0.63	1.54	1.99	5.08	2.00
1,2,3-Trimethylbenzene	0.54	0.56	1.12	3.89	2.34	2.38
m-Diethylbenzene	0.43	0.50	1.47	2.23	1.73	1.39
p-Diethylbenzene	0.72	0.70	2.45	4.70	2.89	2.50
1-Undecene	2.42	0.81	0.52	1.94	0.34	1.14
n-Undecane	0.52	0.83	1.87	3.03	5.78	2.31
1-Dodecene	1.10	0.60	0.48	2.67	1.95	0.57
n-Dodecane	0.59	0.75	0.93	2.84	3.71	1.65
1-Tridecene	0.32	0.24	0.13	0.32	0.39	0.27
n-Tridecane	0.88	0.75	1.24	3.05	2.36	1.08
TNMOC (w/ unknowns)	154.24	148.95	430.54	793.75	565.86	604.32
TNMOC (speciated)	98.61	92.21	348.93	653.70	409.81	461.95

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	**08326**
Sampling Date:	**9/18/96**
Analysis Date:	**10/14/96**
Ethylene	20.73
Acetylene/Ethane	35.09
Propylene	9.50
Propane	8.86
Propyne	ND
Isobutane	7.54
Isobutene/1-butene	5.38
1,3-Butadiene	ND
n-butane	19.31
trans-2-Butene	1.79
cis-2-butene	1.18
3-Methyl-1-butene	0.42
Isopentane	43.78
1-Pentene	1.80
2-Methyl-1-butene	2.07
n-Pentane	25.80
Isoprene	1.34
trans-2-Pentene	2.68
cis-2-Pentene	1.49
2-Methyl-2-butene	3.58
2,2-Dimethylbutane	2.05
Cyclopentene	0.51
4-Methyl-1-pentene	0.43
Cyclopentane	2.02
2,3-Dimethylbutane	3.88
2-Methylpentane	17.62
3-Methylpentane	10.83
1-Hexene	0.73
2-Methyl-1-pentene	0.60
2-Ethyl-1-butene	ND
n-Hexane	13.81
trans-2-Hexene	0.98
cis-2-Hexene	0.44
Methylcyclopentane	6.50
2,4-Dimethylpentane	3.12
Benzene	18.89
Cyclohexane	2.89
2-Methylhexane	7.49
2,3-Dimethylpentane	4.85
3-Methylhexane	8.13
1-Heptene	2.05
2,2,4-Trimethylpentane	9.84
n-Heptane	6.46
Methylcyclohexane	4.54

SNMOC WEEKLY REPORT
SITE CODE: CAMP
All concentrations reported in ppbC

Sample No.:	**08326**
Sampling Date:	**9/18/96**
Analysis Date:	**10/14/96**
2,2,3-Trimethylpentane	2.80
2,3,4-Trimethylpentane	2.98
Toluene	44.03
2-Methylheptane	2.83
3-Methylheptane	3.14
1-Octene	1.17
n-Octane	2.33
Ethylbenzene	7.83
m-Xylene/p-Xylene	27.78
Styrene	2.95
o-Xylene	10.27
1-Nonene	0.62
n-Nonane	1.30
Isopropylbenzene	0.55
a-Pinene	0.88
n-Propylbenzene	2.42
m-Ethyltoluene	8.51
p-Ethyltoluene	3.74
1,3,5-Trimethylbenzene	5.13
o-Ethyltoluene	4.14
b-Pinene	0.14
1-Decene	1.40
1,2,4-Trimethylbenzene	11.80
n-Decane	1.62
1,2,3-Trimethylbenzene	3.33
m-Diethylbenzene	2.20
p-Diethylbenzene	4.18
1-Undecene	2.40
n-Undecane	4.38
1-Dodecene	1.85
n-Dodecane	4.59
1-Tridecene	0.64
n-Tridecane	2.79
TNMOC (w/ unknowns)	616.08
TNMOC (speciated)	497.69

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06192		06214		06229	06230	06293	06292	
Sampling Date:	6/3/96		6/6/96		6/7/96	6/10/96	6/11/96	6/12/96	
Analysis Date:	6/26/96		7/3/96		7/5/96	7/10/96	7/10/96	7/12/96	
Ethylene	6.52		2.14		3.26	2.98	5.32	4.20	
Acetylene/Ethane	25.77		9.21		9.38	10.38	18.71	5.41	
Propylene	1.87		3.98		4.86	5.01	2.27	3.82	
Propane	13.76		5.93		5.82	6.97	14.42	7.68	
Propyne	0.29		ND		ND	ND	ND	ND	
Isobutane	5.92		3.25		3.08	3.93	7.74	3.97	
Isobutene/1-butene	3.19		1.86		2.62	2.88	2.56	2.17	
1,3-Butadiene	0.36		0.14		0.15	ND	ND	ND	
n-butane	22.91		15.85		14.91	16.42	20.46	17.98	
trans-2-Butene	1.48		1.24		0.86	1.39	1.31	0.86	
cis-2-butene	1.52		1.44		1.16	1.34	1.21	1.34	
3-Methyl-1-butene	ND	a	ND	a	0.93	1.04	0.91	0.93	
Isopentane	76.28		54.18		40.48	48.27	50.58	44.29	
1-Pentene	3.82		2.67		2.50	2.58	2.70	ND	a
2-Methyl-1-butene	4.88		3.51		3.53	3.85	4.00	3.73	
n-Pentane	28.36		19.71		19.39	22.44	23.50	21.43	
Isoprene	4.24		1.95		1.24	0.88	2.76	2.13	
trans-2-Pentene	7.25		5.45		5.04	5.45	5.74	5.12	
cis-2-Pentene	3.80		2.86		2.70	2.80	3.11	2.87	
2-Methyl-2-butene	8.44		6.01		5.74	5.88	6.44	6.23	
2,2-Dimethylbutane	2.68		1.99		1.73	2.24	2.49	1.98	
Cyclopentene	1.49		1.12		0.79	1.10	1.22	1.41	
4-Methyl-1-pentene	0.84		0.42		0.39	1.12	1.03	1.64	
Cyclopentane	2.82		2.70		1.84	1.84	2.26	2.00	
2,3-Dimethylbutane	7.35		34.16		26.66	33.43	30.23	3.92	
2-Methylpentane	20.86		13.92		13.96	19.00	18.07	40.76	
3-Methylpentane	11.71		8.48		8.66	10.05	11.96	9.29	
1-Hexene	ND		ND		ND	ND	ND	ND	
2-Methyl-1-pentene	2.54		2.33		2.19	2.37	2.47	1.92	
2-Ethyl-1-butene	ND		ND		ND	ND	ND	0.20	
n-Hexane	14.04		12.67		10.75	11.82	10.94	9.79	
trans-2-Hexene	1.75		1.53		1.14	1.32	1.09	1.22	
cis-2-Hexene	1.14		0.98		0.90	1.06	1.01	0.97	
Methylcyclopentane	5.94		4.83		4.39	4.84	5.08	4.69	
2,4-Dimethylpentane	2.05		1.69		1.42	1.76	1.63	1.45	
Benzene	10.47		6.20		5.54	6.54	7.22	5.05	
Cyclohexane	1.61		1.03		0.83	1.03	1.22	1.08	
2-Methylhexane	6.70		1.79		4.30	5.34	5.01	4.09	
2,3-Dimethylpentane	1.93		5.86		1.62	1.95	1.94	1.55	
3-Methylhexane	7.47		7.42		5.47	6.83	6.25	6.73	
1-Heptene	1.66		1.74		1.43	1.47	1.52	1.49	
2,2,4-Trimethylpentane	6.09		4.49		3.89	4.41	4.68	3.96	
n-Heptane	4.12		4.92		3.23	3.81	3.91	3.51	
Methylcyclohexane	3.17		3.29		1.43	1.66	1.85	2.43	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	**06192**	**06214**	**06229**	**06230**	**06293**	**06292**
Sampling Date:	**6/3/96**	**6/6/96**	**6/7/96**	**6/10/96**	**6/11/96**	**6/12/96**
Analysis Date:	**6/26/96**	**7/3/96**	**7/5/96**	**7/10/96**	**7/10/96**	**7/12/96**
2,2,3-Trimethylpentane	3.32	1.32	1.35	1.28	1.36	1.07
2,3,4-Trimethylpentane	2.53	1.72	1.60	2.48	1.86	2.02
Toluene	29.61	20.70	18.22	20.14	20.77	16.93
2-Methylheptane	1.16	0.86	0.64	0.80	1.04	0.62
1-Octene	0.46	0.34	0.37	0.46	0.15	0.25
3-Methylheptane	1.56	1.00	0.81	1.01	1.02	1.14
n-Octane	1.96	1.49	1.06	1.20	1.29	1.36
Ethylbenzene	3.94	3.23	2.80	3.16	3.31	2.47
m-Xylene/p-Xylene	11.31	11.47	9.63	11.09	11.41	8.98
Styrene	2.96	2.63	0.69	2.35	0.95	1.95
o-Xylene	4.45	4.37	3.35	3.97	3.98	3.69
1-Nonene	0.38	ND	ND	ND	ND	ND
n-Nonane	1.12	1.31	0.91	1.03	1.01	0.83
Isopropylbenzene	0.41	0.20	0.30	0.26	0.48	0.12
a-Pinene	2.41	3.83	0.98	2.62	0.66	3.79
n-Propylbenzene	1.27	2.00	0.57	1.41	0.97	3.30
m-Ethyltoluene	3.77	3.79	2.94	4.03	3.54	3.61
p-Ethyltoluene	1.94	2.43	1.58	1.94	1.88	1.83
1,3,5-Trimethylbenzene	2.13	2.98	1.62	2.53	1.50	1.79
o-Ethyltoluene	1.28	1.21	0.86	1.15	1.14	1.14
b-Pinene	3.65	3.78	0.66	2.07	1.04	1.52
1-Decene	ND	21.27	9.67	14.05	8.65	9.08
1,2,4-Trimethylbenzene	5.53	5.36	4.53	5.32	5.38	4.62
n-Decane	3.12	2.32	1.32	1.68	1.57	1.45
1,2,3-Trimethylbenzene	11.81	2.23	1.15	2.03	2.09	1.23
m-Diethylbenzene	2.12	0.67	0.40	0.51	0.24	0.39
p-Diethylbenzene	2.94	1.53	1.12	1.66	1.27	1.45
1-Undecene	6.48	6.95	1.80	4.05	1.84	3.02
n-Undecane	5.16	4.73	1.18	1.91	1.69	1.90
1-Dodecene	10.04	4.66	1.29	2.92	0.74	0.88
n-Dodecane	6.71	7.22	2.12	4.10	2.92	2.62
1-Tridecene	1.53	0.26	0.39	0.53	0.42	ND
n-Tridecane	6.08	3.93	0.49	6.59	0.88	32.53
TNMOC (w/ unknowns)	676.25	502.43	380.24	454.43	448.69	443.24
TNMOC (speciated)	482.21	396.68	306.67	379.79	383.86	362.84

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06296	06311	06371	06366		06468	06476
Sampling Date:	6/13/96	6/14/96	6/17/96	6/18/96		6/20/96	6/21/96
Analysis Date:	7/13/96	7/13/96	7/15/96	7/16/96		7/16/96	7/18/96
Ethylene	5.70	6.40	4.99	6.29		6.68	2.23
Acetylene/Ethane	12.05	24.15	12.61	16.66		23.70	8.01
Propylene	2.94	3.39	6.62	5.13		5.18	4.58
Propane	6.63	13.71	9.33	9.03		15.32	7.78
Propyne	ND	0.26	0.17	0.16		0.24	0.24
Isobutane	3.71	7.86	4.58	3.98		8.27	4.58
Isobutene/1-butene	3.60	4.65	3.61	3.23		4.24	2.21
1,3-Butadiene	0.20	0.36	ND	ND		ND	0.22
n-butane	16.09	23.40	19.94	17.97		25.95	19.86
trans-2-Butene	1.08	1.81	1.28	1.47		1.11	1.22
cis-2-butene	0.95	1.77	1.29	1.10		1.42	1.29
3-Methyl-1-butene	0.21	1.31	5.26	5.70		0.24	0.24
Isopentane	48.62	55.23	50.47	ND	a	66.57	45.37
1-Pentene	2.52	2.88	2.63	2.51		5.92	2.65
2-Methyl-1-butene	4.92	4.35	4.03	4.10		5.47	3.93
n-Pentane	22.06	26.31	24.26	23.61		32.81	21.59
Isoprene	4.43	3.97	5.44	5.47		8.43	5.86
trans-2-Pentene	6.58	6.20	5.89	6.17		7.84	5.79
cis-2-Pentene	3.76	3.31	3.26	3.47		3.91	3.08
2-Methyl-2-butene	6.86	6.92	0.68	7.11		9.14	6.20
2,2-Dimethylbutane	3.15	2.60	2.86	2.59		3.00	2.31
Cyclopentene	0.50	1.04	1.45	0.89		1.62	0.94
4-Methyl-1-pentene	1.43	0.91	1.28	ND		5.09	0.83
Cyclopentane	2.36	2.27	3.02	2.52		3.81	2.88
2,3-Dimethylbutane	4.49	5.07	6.23	5.45		6.78	4.75
2-Methylpentane	42.49	43.22	45.17	47.38		58.50	41.49
3-Methylpentane	10.99	10.43	9.52	12.81		18.30	9.28
1-Hexene	ND	ND	ND	ND		0.24	0.24
2-Methyl-1-pentene	3.08	2.38	2.20	3.49		3.78	1.97
2-Ethyl-1-butene	0.44	ND	ND	ND		0.24	0.24
n-Hexane	12.18	13.95	12.69	13.46		17.45	11.66
trans-2-Hexene	1.76	1.40	1.61	1.82		1.87	1.49
cis-2-Hexene	1.31	0.85	0.99	1.22		1.26	1.13
Methylcyclopentane	5.21	5.57	5.55	5.32		6.78	4.79
2,4-Dimethylpentane	2.00	1.61	1.65	1.06		0.73	1.12
Benzene	6.78	8.12	8.57	7.25		8.59	5.71
Cyclohexane	0.89	1.40	1.64	1.21		1.54	1.52
2-Methylhexane	4.65	5.79	5.36	5.42		6.88	4.86
2,3-Dimethylpentane	2.05	2.27	2.83	2.28		2.85	2.07
3-Methylhexane	7.06	8.22	9.01	7.76		10.04	7.36
1-Heptene	1.68	1.50	1.43	1.61		2.15	1.31
2,2,4-Trimethylpentane	5.26	5.30	5.53	5.53		6.75	3.97
n-Heptane	3.26	3.88	3.48	3.38		4.90	3.05
Methylcyclohexane	3.92	3.64	3.33	2.98		5.06	2.27

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06296	06311	06371	06366	06468	06476
Sampling Date:	6/13/96	6/14/96	6/17/96	6/18/96	6/20/96	6/21/96
Analysis Date:	7/13/96	7/13/96	7/15/96	7/16/96	7/16/96	7/18/96
2,2,3-Trimethylpentane	1.70	1.75	1.93	1.55	1.92	1.10
2,3,4-Trimethylpentane	2.60	2.23	2.19	0.94	2.47	1.72
Toluene	24.01	25.85	23.19	26.13	31.99	18.73
2-Methylheptane	0.95	0.97	0.93	1.65	2.85	1.19
1-Octene	0.32	0.43	0.24	0.31	0.34	0.23
3-Methylheptane	0.92	0.92	2.54	1.30	2.02	1.30
n-Octane	1.48	1.57	0.78	0.36	0.58	0.28
Ethylbenzene	3.99	4.08	3.65	3.72	4.88	2.73
m-Xylene/p-Xylene	21.18	14.11	12.41	13.21	16.81	9.51
Styrene	1.45	2.18	2.99	1.82	2.99	1.69
o-Xylene	4.81	4.90	4.54	4.70	5.96	3.50
1-Nonene	ND	ND	ND	ND	0.24	0.24
n-Nonane	1.27	1.50	1.37	1.08	2.93	1.21
Isopropylbenzene	0.55	0.50	0.29	0.54	0.65	0.50
a-Pinene	3.03	1.34	4.10	2.68	2.17	1.76
n-Propylbenzene	2.61	1.32	1.43	1.34	1.65	0.90
m-Ethyltoluene	4.27	4.19	4.19	4.53	5.21	3.25
p-Ethyltoluene	2.53	2.56	2.89	2.41	3.65	1.99
1,3,5-Trimethylbenzene	2.55	2.26	2.28	2.23	3.50	1.96
o-Ethyltoluene	1.51	1.56	1.55	1.44	1.50	1.13
b-Pinene	1.43	1.90	2.28	1.95	1.53	1.51
1-Decene	8.73	7.60	24.96	12.50	12.20	12.39
1,2,4-Trimethylbenzene	5.52	6.40	6.04	6.37	7.16	4.52
n-Decane	1.92	2.27	2.24	2.26	14.78	2.08
1,2,3-Trimethylbenzene	1.63	3.12	5.00	4.25	2.47	2.63
m-Diethylbenzene	0.47	0.62	0.57	0.70	0.74	0.59
p-Diethylbenzene	1.39	1.84	3.27	2.53	2.10	2.07
1-Undecene	2.93	3.80	4.53	4.19	3.58	3.39
n-Undecane	1.79	2.20	2.52	9.02	45.32	3.44
1-Dodecene	0.82	4.79	9.27	3.01	1.58	1.85
n-Dodecane	2.21	3.23	4.85	11.65	28.10	5.23
1-Tridecene	ND	0.20	3.60	2.09	ND	0.52
n-Tridecane	13.25	1.41	2.45	4.19	5.46	1.79
TNMOC (w/ unknowns)	514.87	517.98	551.54	472.69	724.49	453.04
TNMOC (speciated)	403.67	443.28	446.84	395.27	631.27	362.59

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06514		06511		06517		06575D1		06576D2		06588
Sampling Date:	6/24/96		6/25/96		6/26/96		6/27/96		6/27/96		6/28/96
Analysis Date:	7/24/96		7/24/96		7/25/96		7/26/96		7/26/96		7/26/96
Ethylene	3.94		4.53		4.08		3.15		3.49		4.13
Acetylene/Ethane	10.57		10.11		8.95		9.87		8.96		9.63
Propylene	2.87		1.72		2.82		3.40		1.83		6.24
Propane	5.74		8.29		6.57		9.02		8.65		5.46
Propyne	ND		ND		0.71		ND		ND		0.20
Isobutane	1.70		3.65		4.72		3.75		4.25		3.99
Isobutene/1-butene	3.48		2.60		2.52		1.81		1.74		2.87
1,3-Butadiene	2.49		0.19		0.18		0.22		0.22		0.37
n-butane	9.45		12.62		12.08		12.64		12.26		14.57
trans-2-Butene	0.49		0.93		0.80		0.57		0.68		1.00
cis-2-butene	0.79		1.00		1.01		0.72		0.76		1.18
3-Methyl-1-butene	0.75		0.75		0.71		0.56		0.54		0.85
Isopentane	43.21		35.21		30.64		ND	a	26.33		39.14
1-Pentene	2.23		2.15		2.22		1.30		0.56		3.00
2-Methyl-1-butene	3.45		3.13		3.04		2.09		1.94		2.78
n-Pentane	16.80		16.70		17.16		13.69		13.19		19.61
Isoprene	2.76		3.07		2.20		2.02		1.89		4.49
trans-2-Pentene	3.79		3.98		4.43		3.17		ND	a	4.60
cis-2-Pentene	2.31		ND	a	2.37		1.62		1.80		2.34
2-Methyl-2-butene	4.56		ND	a	5.08		3.65		3.50		6.78
2,2-Dimethylbutane	1.35		ND	a	ND	a	1.22		1.15		1.72
Cyclopentene	ND	a	0.99		0.93		0.54		0.64		0.99
4-Methyl-1-pentene	ND	a	1.01		0.52		0.85		0.69		0.63
Cyclopentane	ND	a	1.17		1.43		1.15		1.20		1.43
2,3-Dimethylbutane	ND	a	2.36		24.21		2.78		2.88		3.58
2-Methylpentane	ND	a	25.36		12.39		23.93		23.10		19.37
3-Methylpentane	6.76		7.35		7.02		5.39		5.82		7.65
1-Hexene	ND		ND		1.07		ND		ND		ND
2-Methyl-1-pentene	1.49		1.64		0.49		1.19		1.27		1.71
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	8.47		8.49		8.51		6.78		6.66		9.45
trans-2-Hexene	1.03		1.03		1.10		0.86		0.84		1.19
cis-2-Hexene	0.73		0.77		0.76		0.51		0.57		0.83
Methylcyclopentane	3.96		3.97		3.94		3.16		3.12		4.52
2,4-Dimethylpentane	1.21		1.22		1.19		0.91		0.89		1.43
Benzene	5.79		5.95		5.80		5.14		4.77		6.52
Cyclohexane	0.92		0.97		1.02		0.89		0.83		0.99
2-Methylhexane	3.48		3.76		4.13		2.75		2.46		4.30
2,3-Dimethylpentane	0.94		1.12		0.77		0.64		0.82		1.35
3-Methylhexane	4.32		3.41		4.44		3.93		3.35		4.74
1-Heptene	0.86		1.04		0.97		0.78		0.76		1.19
2,2,4-Trimethylpentane	3.57		3.73		3.48		3.08		2.94		4.41
n-Heptane	2.50		2.58		2.63		1.91		1.84		3.06
Methylcyclohexane	3.53		1.68		1.73		0.15		0.13		2.39

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06514	06511	06517	06575D1	06576D2	06588
Sampling Date:	6/24/96	6/25/96	6/26/96	6/27/96	6/27/96	6/28/96
Analysis Date:	7/24/96	7/24/96	7/25/96	7/26/96	7/26/96	7/26/96
2,2,3-Trimethylpentane	0.72	0.55	0.65	0.62	0.62	0.46
2,3,4-Trimethylpentane	1.08	1.76	1.17	0.96	0.94	1.55
Toluene	16.25	15.88	14.39	11.66	11.25	18.22
2-Methylheptane	0.56	1.54	0.89	0.24	0.21	2.50
1-Octene	0.30	0.34	0.38	0.21	0.25	0.44
3-Methylheptane	0.91	0.85	0.89	0.77	0.29	0.90
n-Octane	0.92	0.90	0.92	1.01	1.10	1.98
Ethylbenzene	2.19	2.50	3.09	1.92	1.79	3.17
m-Xylene/p-Xylene	7.77	7.77	7.84	6.11	5.91	9.37
Styrene	1.63	1.31	1.62	0.80	0.22	1.29
o-Xylene	2.66	2.84	2.72	2.17	2.03	3.32
1-Nonene	0.99	ND	0.15	0.22	0.16	0.22
n-Nonane	ND	0.65	0.77	0.62	0.82	1.06
Isopropylbenzene	0.63	ND	ND	0.29	0.10	ND
a-Pinene	0.54	1.36	2.74	2.23	0.41	1.73
n-Propylbenzene	0.61	0.50	0.74	0.75	0.64	0.99
m-Ethyltoluene	2.29	2.30	2.80	2.18	1.94	3.12
p-Ethyltoluene	1.27	1.11	1.43	1.04	0.95	1.53
1,3,5-Trimethylbenzene	1.49	1.44	1.85	1.07	1.03	1.80
o-Ethyltoluene	1.53	2.51	1.62	1.10	1.01	1.60
b-Pinene	1.67	1.35	1.50	0.20	0.29	1.18
1-Decene	ND	ND	ND	1.24	0.40	ND
1,2,4-Trimethylbenzene	3.63	3.29	4.17	2.98	3.41	4.36
n-Decane	1.68	1.53	1.98	1.38	1.29	1.28
1,2,3-Trimethylbenzene	5.28	3.36	4.37	2.98	1.50	27.96
m-Diethylbenzene	0.39	0.54	1.01	0.67	0.49	0.90
p-Diethylbenzene	0.59	1.45	1.86	1.05	0.82	1.97
1-Undecene	2.65	1.88	2.73	2.78	1.04	2.46
n-Undecane	1.23	2.35	4.99	3.36	2.13	2.17
1-Dodecene	2.95	1.72	2.84	2.06	0.75	1.70
n-Dodecane	1.09	3.82	5.79	6.29	3.05	4.44
1-Tridecene	0.78	0.50	0.72	0.54	0.30	0.66
n-Tridecane	1.61	2.61	2.38	6.93	2.25	2.41
TNMOC (w/ unknowns)	366.64	358.44	399.63	261.32	268.85	445.87
TNMOC (speciated)	240.18	260.76	281.84	210.19	208.72	323.42

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06661		06654		06722		06740		06736		06766
Sampling Date:	7/1/96		7/2/96		7/3/96		7/5/96		7/8/96		7/9/96
Analysis Date:	7/30/96		7/31/96		7/31/96		8/1/96		8/1/96		8/2/96
Ethylene	3.98		4.02		10.47		3.25		3.37		3.94
Acetylene/Ethane	13.32		12.40		19.70		15.60		8.48		9.03
Propylene	3.27		2.33		7.75		1.85		2.20		2.21
Propane	8.75		7.67		14.02		9.76		4.58		5.98
Propyne	ND		ND		0.32		ND		ND		ND
Isobutane	4.02		3.17		6.09		3.03		2.40		2.32
Isobutene/1-butene	2.68		2.78		4.95		3.24		2.15		2.19
1,3-Butadiene	0.30		0.33		0.89		0.25		ND		0.13
n-butane	15.36		12.03		20.06		12.50		10.87		10.72
trans-2-Butene	0.92		0.85		0.58		0.82		ND		0.80
cis-2-butene	1.10		0.82		1.22		0.77		1.07		0.83
3-Methyl-1-butene	0.93		0.69		0.92		0.74		0.38		0.67
Isopentane	39.55		34.59		46.50		32.04		37.39		30.50
1-Pentene	3.04		0.41		3.43		1.41		2.51		2.21
2-Methyl-1-butene	3.23		3.75		3.51		3.10		2.96		3.09
n-Pentane	20.23		ND	a	23.08		15.65		16.16		17.30
Isoprene	5.07		3.51		6.33		2.78		5.73		4.58
trans-2-Pentene	4.54		4.04		5.22		3.79		4.65		4.43
cis-2-Pentene	2.36		2.38		2.53		2.15		2.17		2.13
2-Methyl-2-butene	4.64		4.55		5.39		4.22		5.31		4.45
2,2-Dimethylbutane	ND	a	1.65		ND	a	1.50		4.21		1.53
Cyclopentene	0.78		0.73		0.81		0.66		ND	a	0.69
4-Methyl-1-pentene	ND	a	1.60		0.78		1.13		0.47		0.95
Cyclopentane	ND	a	1.40		2.09		ND	a	ND		1.31
2,3-Dimethylbutane	20.53		2.96		4.95		2.30		3.62		2.60
2-Methylpentane	13.84		32.47		25.72		24.17		11.15		26.08
3-Methylpentane	8.11		8.39		10.21		9.91		7.02		5.98
1-Hexene	ND		0.80		1.25		0.80		ND		0.85
2-Methyl-1-pentene	1.88		0.62		0.90		0.56		1.65		0.66
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	9.87		8.24		12.10		8.02		8.28		7.54
trans-2-Hexene	1.20		1.03		1.34		0.87		1.04		0.95
cis-2-Hexene	0.83		0.76		1.03		0.66		0.63		0.78
Methylcyclopentane	4.73		3.92		5.18		3.87		3.53		3.58
2,4-Dimethylpentane	1.39		1.31		1.77		1.22		1.20		1.15
Benzene	6.54		5.88		11.45		6.73		5.98		5.33
Cyclohexane	1.12		0.93		1.43		0.43		1.20		0.83
2-Methylhexane	4.71		3.07		5.47		2.87		3.10		2.84
2,3-Dimethylpentane	1.28		0.64		1.43		0.57		0.56		0.72
3-Methylhexane	5.51		5.14		5.63		5.49		2.67		4.76
1-Heptene	1.08		1.02		1.77		0.98		0.93		0.92
2,2,4-Trimethylpentane	4.40		3.93		6.70		3.83		3.84		3.39
n-Heptane	2.85		2.77		4.06		2.35		2.24		2.08

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	**06661**	**06654**	**06722**	**06740**	**06736**	**06766**
Sampling Date:	**7/1/96**	**7/2/96**	**7/3/96**	**7/5/96**	**7/8/96**	**7/9/96**
Analysis Date:	**7/30/96**	**7/31/96**	**7/31/96**	**8/1/96**	**8/1/96**	**8/2/96**
Methylcyclohexane	2.09	1.52	2.60	1.52	1.64	1.20
2,2,3-Trimethylpentane	1.34	0.66	1.35	0.70	0.51	0.72
2,3,4-Trimethylpentane	1.93	1.29	2.25	1.42	0.67	1.14
Toluene	18.65	15.63	26.92	14.92	21.76	13.80
2-Methylheptane	1.28	0.67	1.60	0.92	1.23	0.79
3-Methylheptane	1.33	0.83	2.16	0.57	0.83	1.27
1-Octene	0.36	0.26	0.66	0.19	0.68	0.44
n-Octane	1.28	1.22	1.89	1.15	0.85	0.79
Ethylbenzene	2.99	2.86	4.57	2.74	2.86	2.21
m-Xylene/p-Xylene	9.93	8.88	14.54	8.19	8.73	7.66
Styrene	1.92	0.54	2.47	0.43	2.28	0.47
o-Xylene	3.71	2.91	4.95	2.66	3.39	2.81
1-Nonene	0.19	0.34	0.29	0.21	0.14	0.43
n-Nonane	0.86	0.81	0.63	0.97	6.38	0.64
Isopropylbenzene	ND	0.24	0.32	0.13	0.12	0.15
a-Pinene	0.59	0.53	0.70	0.44	0.90	0.50
n-Propylbenzene	0.98	1.05	1.29	1.03	0.89	0.85
m-Ethyltoluene	3.25	3.28	4.74	2.92	2.68	2.53
p-Ethyltoluene	1.46	1.65	2.27	1.48	1.41	1.13
1,3,5-Trimethylbenzene	1.40	1.64	2.25	1.28	1.26	1.23
o-Ethyltoluene	1.93	1.60	2.67	1.49	1.47	1.26
b-Pinene	1.92	0.54	0.95	0.53	3.06	0.45
1-Decene	ND	1.17	0.38	1.68	ND	1.03
1,2,4-Trimethylbenzene	4.59	4.42	6.96	3.83	3.96	3.63
n-Decane	1.35	1.83	2.20	1.53	1.28	1.14
1,2,3-Trimethylbenzene	0.93	0.78	1.40	0.77	0.83	0.27
m-Diethylbenzene	0.80	0.68	1.16	1.03	1.12	0.69
p-Diethylbenzene	2.02	1.19	2.09	1.33	2.76	1.05
1-Undecene	2.42	1.77	1.07	2.38	3.57	1.82
n-Undecane	2.05	3.46	4.21	4.27	2.97	1.77
1-Dodecene	2.67	1.58	0.53	1.73	3.69	1.21
n-Dodecane	2.28	3.96	6.09	4.70	4.18	1.52
1-Tridecene	0.74	0.16	0.27	0.14	1.72	0.06
n-Tridecane	2.64	1.69	3.54	1.70	1.67	0.50
TNMOC (w/ unknowns)	463.99	339.01	573.83	362.55	419.64	299.35
TNMOC (speciated)	309.81	261.20	400.98	266.84	267.16	240.14

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06816		06854	06877D1	06878D2		06904		06926	
Sampling Date:	7/10/96		7/11/96	7/12/96	7/12/96		7/15/96		7/16/96	
Analysis Date:	8/2/96		8/7/96	8/9/96	8/9/96		8/12/96		8/12/96	
Ethylene	2.62		3.99	4.92	3.86		5.01		1.82	
Acetylene/Ethane	6.88		14.60	8.43	4.89		11.17		6.50	
Propylene	1.69		1.34	2.50	3.40		1.26		1.31	
Propane	3.63		8.76	4.90	3.57		8.80		4.99	
Propyne	ND		ND	ND	ND		ND		ND	
Isobutane	1.72		4.27	1.12	1.56		2.69		1.30	
Isobutene/1-butene	1.68		ND	ND	ND		3.37		2.58	
1,3-Butadiene	0.05		ND	ND	ND		0.53		ND	
n-butane	8.96		22.69	9.30	8.48		12.75		10.24	
trans-2-Butene	0.52		0.95	0.52	0.61		1.46		0.69	
cis-2-butene	0.77		1.70	0.66	0.57		0.93		0.84	
3-Methyl-1-butene	0.45		1.82	0.52	0.41		0.66		0.74	
Isopentane	26.42		70.59	26.85	ND	a	33.23		32.66	
1-Pentene	2.20		4.35	1.66	1.61		2.28		ND	a
2-Methyl-1-butene	2.62		5.66	2.05	2.09		2.83		2.85	
n-Pentane	14.28		31.52	11.80	11.55		18.04		15.53	
Isoprene	0.90		1.07	1.17	1.32		1.67		0.61	
trans-2-Pentene	3.63		8.77	3.30	3.10		4.11		4.53	
cis-2-Pentene	1.77		4.36	1.81	1.61		1.90		2.17	
2-Methyl-2-butene	3.53		9.26	3.57	3.39		4.67		4.85	
2,2-Dimethylbutane	ND	a	3.45	1.35	1.22		1.40		0.93	
Cyclopentene	1.58		0.99	0.62	0.72		0.75		0.59	
4-Methyl-1-pentene	0.53		1.10	0.41	0.39		1.21		0.47	
Cyclopentane	1.35		2.52	0.86	1.22		1.42		1.15	
2,3-Dimethylbutane	2.84		6.07	2.50	3.69		2.92		3.78	
2-Methylpentane	19.07		41.75	13.81	13.80		28.93		21.96	
3-Methylpentane	5.99		13.48	5.24	5.23		6.61		6.37	
1-Hexene	0.85		ND	ND	ND		0.83		0.88	
2-Methyl-1-pentene	0.44		3.09	1.17	1.14		0.56		0.71	
2-Ethyl-1-butene	ND		ND	ND	ND		ND		ND	
n-Hexane	7.02		16.22	3.98	6.19		8.19		7.45	
trans-2-Hexene	0.93		2.17	0.63	0.76		1.08		0.85	
cis-2-Hexene	0.63		1.42	0.41	0.70		0.76		0.97	
Methylcyclopentane	3.33		6.86	2.98	3.03		3.86		14.19	
2,4-Dimethylpentane	0.98		2.33	0.98	0.92		1.23		3.46	
Benzene	4.94		9.57	4.83	4.85		6.60		4.84	
Cyclohexane	0.63		1.25	0.90	0.57		0.82		0.65	
2-Methylhexane	3.47		7.39	3.27	3.01		4.09		4.01	
2,3-Dimethylpentane	0.91		2.18	0.90	0.84		1.60		0.97	
3-Methylhexane	3.73		7.78	3.47	3.27		ND	a	4.64	
1-Heptene	0.79		1.95	0.86	0.74		1.08		0.84	
2,2,4-Trimethylpentane	3.06		6.30	3.65	3.47		4.23		3.65	
n-Heptane	2.20		5.86	1.84	1.94		2.34		3.82	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06816	06854	06877D1	06878D2	06904	06926
Sampling Date:	7/10/96	7/11/96	7/12/96	7/12/96	7/15/96	7/16/96
Analysis Date:	8/2/96	8/7/96	8/9/96	8/9/96	8/12/96	8/12/96
Methylcyclohexane	1.14	2.92	1.33	1.78	1.23	6.53
2,2,3-Trimethylpentane	0.65	1.12	0.65	0.77	0.85	0.69
2,3,4-Trimethylpentane	1.26	2.38	1.61	3.87	1.42	1.09
Toluene	13.02	25.32	12.66	12.49	15.54	20.09
2-Methylheptane	0.84	5.69	1.03	1.03	0.92	1.19
3-Methylheptane	0.50	1.73	1.02	0.98	1.17	1.05
1-Octene	0.26	0.45	0.27	0.31	1.14	0.38
n-Octane	0.74	1.50	1.30	1.34	0.69	0.78
Ethylbenzene	2.25	4.33	2.57	2.59	2.68	2.02
m-Xylene/p-Xylene	7.11	13.62	8.27	8.42	8.86	7.99
Styrene	1.11	1.09	1.39	1.30	0.61	2.60
o-Xylene	2.46	4.76	2.95	2.85	3.25	9.40
1-Nonene	0.68	0.48	0.06	0.36	ND	0.39
n-Nonane	0.56	0.65	0.49	0.47	0.53	0.12
Isopropylbenzene	ND	0.21	0.14	0.16	0.15	0.09
a-Pinene	0.25	0.39	0.30	1.22	0.52	2.12
n-Propylbenzene	0.58	1.17	0.55	0.55	0.81	0.98
m-Ethyltoluene	2.27	4.20	2.30	2.15	2.67	2.82
p-Ethyltoluene	0.97	1.89	0.96	1.07	1.49	1.53
1,3,5-Trimethylbenzene	1.00	1.99	1.08	1.08	1.42	1.53
o-Ethyltoluene	1.14	1.56	1.02	1.14	1.31	0.70
b-Pinene	1.24	0.98	1.18	0.96	0.30	2.34
1-Decene	0.13	ND	0.17	0.14	0.95	ND
1,2,4-Trimethylbenzene	3.27	5.67	3.43	3.46	4.55	4.23
n-Decane	0.92	0.96	3.35	1.78	0.95	2.13
1,2,3-Trimethylbenzene	0.60	1.23	ND	0.70	0.77	1.18
m-Diethylbenzene	0.58	0.82	0.52	0.24	0.86	1.11
p-Diethylbenzene	1.13	1.53	1.33	ND	1.47	2.04
1-Undecene	1.72	1.82	1.93	1.78	1.27	2.92
n-Undecane	4.29	1.07	4.96	6.91	1.98	17.89
1-Dodecene	1.28	1.15	1.57	1.16	1.38	2.50
n-Dodecane	9.68	0.46	8.41	6.74	2.29	15.27
1-Tridecene	0.48	0.31	0.51	0.57	0.26	0.90
n-Tridecane	4.67	0.77	5.60	2.64	1.80	3.67
TNMOC (w/ unknowns)	315.83	571.47	304.69	260.51	349.86	463.36
TNMOC (speciated)	218.32	433.67	214.63	182.72	264.15	301.88

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06966	06989	06987	07057D1	07060D2	07080
Sampling Date:	7/17/96	7/18/96	7/19/96	7/22/96	7/22/96	7/23/96
Analysis Date:	8/14/96	8/14/96	8/14/96	8/20/96	8/20/96	8/15/96
Ethylene	2.28	4.89	3.06	3.01	3.18	3.23
Acetylene/Ethane	8.51	10.94	6.86	4.88	3.98	5.20
Propylene	0.78	2.55	1.69	1.45	2.04	1.79
Propane	5.37	8.48	6.24	2.90	2.53	2.88
Propyne	ND	ND	ND	ND	ND	ND
Isobutane	3.07	4.33	1.51	0.97	1.17	1.56
Isobutene/1-butene	0.51	1.68	1.84	1.75	1.73	2.00
1,3-Butadiene	ND	0.15	0.12	0.10	0.20	0.27
n-butane	10.80	11.37	11.43	6.24	6.75	8.38
trans-2-Butene	0.39	0.61	0.94	0.44	0.41	1.28
cis-2-butene	0.15	0.73	0.88	0.48	0.53	0.91
3-Methyl-1-butene	0.49	0.51	0.62	0.40	0.37	0.54
Isopentane	26.74	29.63	32.47	18.06	19.20	26.69
1-Pentene	0.27	1.88	1.94	1.07	0.91	0.16
2-Methyl-1-butene	2.05	2.19	ND a	0.99	1.47	ND a
n-Pentane	13.00	14.23	15.68	7.96	8.94	11.50
Isoprene	1.09	ND a	2.43	2.43	2.59	2.77
trans-2-Pentene	3.34	3.04	4.09	2.23	2.37	3.50
cis-2-Pentene	2.62	1.87	2.18	ND a	1.29	1.94
2-Methyl-2-butene	4.37	3.89	4.90	ND a	2.92	4.12
2,2-Dimethylbutane	1.28	1.56	1.37	0.87	0.81	1.22
Cyclopentene	0.28	0.64	0.70	0.38	0.22	0.66
4-Methyl-1-pentene	0.95	0.42	0.81	0.43	0.41	0.80
Cyclopentane	1.47	1.05	1.32	0.27	0.77	1.04
2,3-Dimethylbutane	2.64	2.06	2.77	0.71	0.79	2.52
2-Methylpentane	25.53	15.88	28.63	17.16	16.18	25.39
3-Methylpentane	6.02	5.82	ND a	3.90	4.38	5.47
1-Hexene	ND	0.70	ND a	0.64	ND	0.76
2-Methyl-1-pentene	1.53	0.53	ND a	0.49	1.02	0.47
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	6.57	7.30	8.08	4.53	4.70	6.57
trans-2-Hexene	0.95	0.81	0.96	0.60	0.65	0.80
cis-2-Hexene	0.62	0.57	ND a	0.42	0.48	0.59
Methylcyclopentane	2.93	2.84	4.17	2.15	2.13	3.13
2,4-Dimethylpentane	1.18	0.97	1.32	0.66	ND a	1.04
Benzene	4.80	4.81	4.37	3.52	3.58	4.66
Cyclohexane	1.33	0.97	0.94	0.52	0.50	0.68
2-Methylhexane	2.43	3.84	ND a	1.78	2.03	2.86
2,3-Dimethylpentane	0.63	1.00	ND a	0.49	0.63	0.95
3-Methylhexane	2.80	5.13	3.22	2.32	3.21	4.55
1-Heptene	0.65	0.91	0.98	0.60	0.57	0.86
2,2,4-Trimethylpentane	3.34	3.27	3.42	2.40	2.45	3.43
n-Heptane	1.75	2.25	3.94	2.15	1.53	2.16

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	06966	06989	06987	07057D1	07060D2	07060
Sampling Date:	7/17/96	7/18/96	7/19/96	7/22/96	7/22/96	7/23/96
Analysis Date:	8/14/96	8/14/96	8/14/96	8/20/96	8/20/96	8/15/96
Methylcyclohexane	1.01	0.36	2.04	0.87	0.72	1.06
2,2,3-Trimethylpentane	0.75	0.66	0.21	0.38	0.60	0.70
2,3,4-Trimethylpentane	0.76	1.08	1.48	0.72	0.77	0.93
Toluene	10.05	14.75	13.58	8.72	8.84	12.88
2-Methylheptane	0.87	1.07	0.91	0.55	0.57	0.81
3-Methylheptane	0.32	0.79	0.80	0.61	0.25	0.79
1-Octene	0.15	0.46	0.16	0.15	0.14	0.18
n-Octane	0.53	0.86	0.94	0.53	0.78	0.85
Ethylbenzene	1.61	2.26	2.19	1.61	1.55	2.38
m-Xylene/p-Xylene	6.19	7.09	7.29	5.54	5.39	8.09
Styrene	1.17	2.89	0.62	0.41	0.32	0.48
o-Xylene	2.43	2.55	2.50	2.02	1.89	2.91
1-Nonene	0.22	0.15	0.15	0.15	0.09	0.18
n-Nonane	0.18	0.52	0.88	0.42	0.39	0.62
Isopropylbenzene	0.46	0.20	0.23	0.03	0.07	0.15
a-Pinene	2.04	2.66	0.75	0.44	0.47	0.46
n-Propylbenzene	0.59	0.96	0.75	0.45	0.39	0.93
m-Ethyltoluene	2.27	3.11	2.72	1.88	1.74	3.04
p-Ethyltoluene	0.87	1.45	1.14	0.95	0.90	1.36
1,3,5-Trimethylbenzene	1.24	1.45	1.30	0.97	0.87	1.55
o-Ethyltoluene	0.93	1.08	1.33	0.98	0.95	1.30
b-Pinene	0.08	2.72	2.11	0.21	0.31	0.37
1-Decene	0.76	ND	1.02	0.44	0.81	0.85
1,2,4-Trimethylbenzene	2.67	4.14	3.67	2.73	2.59	3.69
n-Decane	6.29	0.87	4.37	0.77	0.75	0.99
1,2,3-Trimethylbenzene	0.55	1.16	0.20	0.19	0.05	0.27
m-Diethylbenzene	0.42	0.88	0.94	0.42	0.42	0.57
p-Diethylbenzene	0.73	1.89	0.87	0.66	0.72	0.95
1-Undecene	1.60	2.83	1.74	0.83	1.16	1.50
n-Undecane	0.88	1.80	25.00	1.19	1.60	1.72
1-Dodecene	0.97	2.10	1.21	0.71	0.88	1.14
n-Dodecane	1.43	2.67	33.20	1.00	1.52	1.40
1-Tridecene	0.17	1.12	0.85	0.13	0.07	0.29
n-Tridecane	0.90	2.15	10.66	0.74	0.64	0.87
TNMOC (w/ unknowns)	291.42	363.06	398.42	171.79	189.98	266.12
TNMOC (speciated)	207.77	237.00	293.65	140.73	148.82	205.63

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07106		07140		07173		07185		07214D1		07215D2	
Sampling Date:	7/24/96		7/25/96		7/26/96		7/29/96		7/30/96		7/30/96	
Analysis Date:	8/15/96		8/21/96		8/20/96		8/22/96		8/28/96		8/28/96	
Ethylene	2.73		3.72		2.52		3.29		3.57		3.25	
Acetylene/Ethane	10.44		8.40		10.73		8.02		4.42		5.91	
Propylene	1.68		2.38		2.08		2.88		1.63		1.48	
Propane	8.47		6.58		7.10		6.42		4.13		4.01	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	3.41		1.99		3.99		2.60		2.87		3.02	
Isobutene/1-butene	1.95		2.37		2.22		2.02		2.51		2.99	
1,3-Butadiene	0.18		0.17		0.08		0.21		0.17		0.32	
n-butane	12.04		8.94		12.90		10.90		20.92		21.18	
trans-2-Butene	ND		0.27		0.71		0.66		1.74		2.05	
cis-2-butene	1.11		1.10		1.07		0.76		1.97		1.93	
3-Methyl-1-butene	0.67		0.65		0.64		0.59		1.47		1.49	
Isopentane	33.93		28.94		31.49		29.89		68.89		69.90	
1-Pentene	2.66		1.51		1.52		1.56		3.94		6.33	
2-Methyl-1-butene	2.70		2.31		ND	a	2.19		5.73		9.58	
n-Pentane	16.15		13.72		11.36		15.91		31.41		34.66	
Isoprene	1.23		1.84		ND	a	3.45		1.32		2.11	
trans-2-Pentene	4.06		3.88		3.09		ND	a	9.21		9.52	
cis-2-Pentene	2.04		1.81		1.71		1.76		ND	a	4.70	
2-Methyl-2-butene	ND	a	4.06		3.34		4.06		ND	a	ND	a
2,2-Dimethylbutane	1.25		1.26		1.09		1.26		2.90		2.79	
Cyclopentene	0.82		0.61		1.19		0.38		1.63		1.78	
4-Methyl-1-pentene	0.49		0.47		0.39		0.77		1.61		1.45	
Cyclopentane	1.18		1.25		1.34		0.98		2.50		2.34	
2,3-Dimethylbutane	2.44		3.19		3.15		1.15		6.07		5.53	
2-Methylpentane	21.49		18.98		19.58		26.84		64.77		61.96	
3-Methylpentane	6.66		6.08		6.31		5.84		14.02		14.19	
1-Hexene	0.86		0.79		0.69		ND		ND		ND	
2-Methyl-1-pentene	0.71		0.59		0.54		1.20		3.39		3.31	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	8.42		7.26		7.63		7.21		15.97		16.33	
trans-2-Hexene	1.13		0.94		0.94		0.95		0.84		2.72	
cis-2-Hexene	0.75		0.68		0.62		0.68		1.26		1.81	
Methylcyclopentane	3.74		3.36		3.63		3.38		7.65		7.54	
2,4-Dimethylpentane	1.17		1.09		1.06		1.07		2.56		2.48	
Benzene	5.56		5.35		5.51		5.08		9.43		9.30	
Cyclohexane	0.78		0.54		0.76		0.76		1.23		1.19	
2-Methylhexane	4.08		3.74		3.75		2.93		7.48		6.67	
2,3-Dimethylpentane	1.00		0.89		0.75		0.94		1.40		2.03	
3-Methylhexane	4.23		3.84		4.08		4.59		9.81		9.55	
1-Heptene	1.05		0.89		0.93		0.88		1.86		1.95	
2,2,4-Trimethylpentane	3.56		3.51		3.41		3.46		6.51		6.61	
n-Heptane	2.59		2.22		2.59		2.30		4.94		7.24	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07106	07140	07173	07185	07214D1	07215D2
Sampling Date:	7/24/96	7/25/96	7/26/96	7/29/96	7/30/96	7/30/96
Analysis Date:	8/15/96	8/21/96	8/20/96	8/22/96	8/28/96	8/28/96
Methylcyclohexane	1.70	1.24	1.29	1.14	2.69	2.36
2,2,3-Trimethylpentane	0.83	2.47	0.77	0.70	1.29	1.70
2,3,4-Trimethylpentane	1.16	1.22	1.03	1.02	2.40	2.24
Toluene	16.78	13.35	19.03	12.41	25.60	24.44
2-Methylheptane	0.97	1.03	0.88	0.89	1.66	1.68
3-Methylheptane	1.04	0.82	0.88	1.03	1.88	2.03
1-Octene	0.28	0.36	0.67	0.27	0.36	0.35
n-Octane	1.09	0.77	0.87	1.00	1.63	1.16
Ethylbenzene	2.79	2.35	2.18	2.07	4.25	4.17
m-Xylene/p-Xylene	8.24	7.30	6.66	6.72	13.96	13.40
Styrene	1.39	1.18	1.32	0.40	0.48	0.46
o-Xylene	3.04	2.74	2.53	2.45	4.66	4.67
1-Nonene	0.19	0.14	0.12	0.13	0.13	0.17
n-Nonane	0.70	0.39	0.61	0.56	0.78	0.74
Isopropylbenzene	0.08	0.10	0.09	0.10	0.14	0.16
a-Pinene	0.44	1.46	1.65	0.49	1.83	1.70
n-Propylbenzene	0.80	0.59	0.58	0.68	1.19	1.23
m-Ethyltoluene	2.65	2.18	2.18	2.32	4.00	3.93
p-Ethyltoluene	1.28	1.17	0.99	1.17	2.09	1.85
1,3,5-Trimethylbenzene	1.28	1.16	1.08	1.09	1.86	1.76
o-Ethyltoluene	1.12	1.03	0.60	1.16	4.84	1.76
b-Pinene	1.34	1.10	1.07	0.38	0.24	0.21
1-Decene	0.10	ND	ND	1.22	1.44	0.83
1,2,4-Trimethylbenzene	3.78	3.29	3.10	3.27	5.89	5.69
n-Decane	0.88	0.57	0.72	0.95	1.22	2.76
1,2,3-Trimethylbenzene	0.94	1.02	1.44	0.75	0.98	1.45
m-Diethylbenzene	1.48	0.60	0.85	0.57	0.88	0.82
p-Diethylbenzene	1.58	1.42	1.12	0.93	4.39	1.69
1-Undecene	1.65	1.96	1.41	1.72	2.33	1.33
n-Undecane	1.78	1.08	1.49	1.84	2.99	8.91
1-Dodecene	1.70	2.07	1.35	1.08	1.30	0.82
n-Dodecane	2.60	1.84	1.21	1.45	3.42	4.90
1-Tridecene	0.46	0.64	0.37	0.23	ND	ND
n-Tridecane	1.95	1.76	0.82	0.95	1.83	1.17
TNMOC (w/ unknowns)	331.75	302.52	327.40	289.63	502.76	508.83
TNMOC (speciated)	247.50	222.60	227.42	223.01	438.39	455.72

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07249	07259	07312		07400	07343	07414D1
Sampling Date:	7/31/96	8/1/96	8/2/96		8/5/96	8/6/96	8/7/96
Analysis Date:	8/28/96	8/28/96	8/29/96		8/29/96	8/30/96	9/3/96
Ethylene	8.77	2.96	6.98		1.80	2.10	3.82
Acetylene/Ethane	12.92	13.81	12.72		3.65	2.58	10.31
Propylene	5.61	4.32	5.69		1.54	1.40	3.67
Propane	8.86	9.79	9.33		1.20	2.78	7.41
Propyne	0.22	ND	ND		ND	ND	ND
Isobutane	25.02	4.81	3.74		1.15	1.24	4.06
Isobutene/1-butene	3.95	2.93	3.93		1.54	1.52	1.51
1,3-Butadiene	0.32	0.46	0.57		ND	0.14	0.14
n-butane	14.37	15.03	13.17		8.20	6.58	9.18
trans-2-Butene	0.60	0.54	1.93		0.63	0.61	0.37
cis-2-butene	0.91	0.85	0.91		0.66	0.69	0.38
3-Methyl-1-butene	1.01	0.72	0.83		0.65	0.57	0.33
Isopentane	162.53	35.21	37.12		29.13	26.36	20.30
1-Pentene	1.10	2.47	0.85		2.12	1.90	1.15
2-Methyl-1-butene	3.78	2.68	ND	a	2.48	2.35	1.47
n-Pentane	37.52	17.60	ND	a	13.62	13.23	9.94
Isoprene	2.22	3.60	3.66		2.10	2.25	2.54
trans-2-Pentene	5.29	3.96	4.32		3.74	3.51	2.11
cis-2-Pentene	2.68	2.09	2.14		1.94	1.80	1.09
2-Methyl-2-butene	5.87	4.63	4.99		4.35	4.02	2.45
2,2-Dimethylbutane	2.52	1.52	1.60		1.07	1.07	0.87
Cyclopentene	1.16	0.78	0.71		0.66	0.15	0.36
4-Methyl-1-pentene	0.81	0.50	1.29		0.41	0.42	0.24
Cyclopentane	4.44	1.20	1.35		1.06	1.29	0.71
2,3-Dimethylbutane	4.82	2.62	3.44		2.43	3.47	1.59
2-Methylpentane	30.23	17.62	34.32		17.45	19.95	9.76
3-Methylpentane	10.89	6.97	8.27		5.24	5.41	3.94
1-Hexene	ND	0.96	ND		0.81	ND	0.52
2-Methyl-1-pentene	2.08	0.41	1.54		0.44	1.30	0.29
2-Ethyl-1-butene	ND	ND	ND		ND	ND	ND
n-Hexane	15.20	9.65	9.05		6.55	6.54	5.22
trans-2-Hexene	1.39	0.77	0.66		0.98	0.87	0.58
cis-2-Hexene	0.88	0.39	0.59		0.64	0.40	0.23
Methylcyclopentane	5.97	3.51	4.58		2.91	2.78	2.24
2,4-Dimethylpentane	2.02	1.30	1.66		0.95	0.99	0.73
Benzene	9.11	6.21	7.65		3.89	4.25	3.61
Cyclohexane	6.15	1.00	0.85		0.62	0.75	0.83
2-Methylhexane	7.14	3.84	3.64		3.16	2.87	2.32
2,3-Dimethylpentane	2.19	1.19	1.09		0.85	0.85	0.72
3-Methylhexane	8.80	3.84	5.86		3.52	3.53	2.61
1-Heptene	1.96	1.00	1.18		0.83	0.80	0.56
2,2,4-Trimethylpentane	7.12	3.74	5.29		2.94	3.00	2.50
n-Heptane	4.52	2.84	2.84		1.90	2.45	2.03

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	**07249**	**07259**	**07312**	**07400**	**07343**	**07414D1**
Sampling Date:	**7/31/96**	**8/1/96**	**8/2/96**	**8/5/96**	**8/6/96**	**8/7/96**
Analysis Date:	**8/28/96**	**8/28/96**	**8/29/96**	**8/29/96**	**8/30/96**	**9/3/96**
Methylcyclohexane	4.49	1.99	1.80	1.22	1.35	1.38
2,2,3-Trimethylpentane	2.07	1.07	1.22	0.65	0.73	0.55
2,3,4-Trimethylpentane	2.21	1.21	2.35	0.93	1.06	0.70
Toluene	48.07	14.22	20.80	10.99	12.21	8.66
2-Methylheptane	2.08	1.04	1.41	0.73	0.77	0.73
3-Methylheptane	1.32	1.09	1.39	0.75	0.77	0.64
1-Octene	0.80	0.35	0.41	0.31	0.29	0.25
n-Octane	2.77	1.23	1.80	0.72	0.79	0.70
Ethylbenzene	7.15	2.56	4.36	2.16	2.20	2.53
m-Xylene/p-Xylene	20.19	8.11	14.59	6.62	6.80	4.57
Styrene	4.83	0.96	0.70	1.06	1.13	1.05
o-Xylene	7.24	3.03	4.78	2.41	3.08	2.11
1-Nonene	1.06	0.23	0.10	0.10	0.21	ND
n-Nonane	7.26	0.62	1.05	0.39	0.41	0.49
Isopropylbenzene	0.35	0.12	0.08	0.10	0.19	0.26
a-Pinene	6.69	0.56	0.74	1.52	1.73	1.13
n-Propylbenzene	1.92	0.71	1.02	0.53	0.57	0.40
m-Ethyltoluene	6.44	2.82	3.97	2.19	2.20	1.56
p-Ethyltoluene	3.26	1.40	2.04	0.88	0.89	0.76
1,3,5-Trimethylbenzene	4.11	1.37	1.92	1.05	1.08	0.83
o-Ethyltoluene	2.92	0.94	2.21	0.61	0.66	0.62
b-Pinene	2.71	0.92	1.17	0.07	0.07	0.04
1-Decene	ND	ND	5.83	1.16	0.98	1.17
1,2,4-Trimethylbenzene	9.05	4.05	7.50	3.20	3.25	2.32
n-Decane	31.07	0.96	1.93	0.59	0.56	0.66
1,2,3-Trimethylbenzene	5.11	3.05	1.20	0.92	1.05	1.22
m-Diethylbenzene	4.44	0.79	0.96	0.66	0.63	0.80
p-Diethylbenzene	3.37	1.44	1.49	1.27	0.72	0.92
1-Undecene	3.39	1.95	1.31	1.31	1.31	2.61
n-Undecane	149.33	2.45	2.69	1.59	0.92	1.31
1-Dodecene	2.48	1.98	1.08	1.62	1.27	1.77
n-Dodecane	160.24	2.94	1.75	2.15	0.61	1.90
1-Tridecene	0.67	0.28	0.17	0.33	0.32	0.42
n-Tridecane	44.35	1.78	1.02	1.21	0.82	0.93
TNMOC (w/ unknowns)	1180.42	356.90	402.90	290.31	284.98	243.79
TNMOC (speciated)	986.37	268.53	307.21	191.81	190.38	170.70

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07415D2	07471	07499		07483	07566	07618	
Sampling Date:	8/7/96	8/8/96	8/9/96		8/12/96	8/13/96	8/14/96	
Analysis Date:	9/3/96	9/4/96	9/4/96		9/9/96	9/9/96	9/10/96	
Ethylene	3.69	6.17	6.52		5.29	6.24	5.27	
Acetylene/Ethane	11.31	11.79	9.03		8.92	9.62	17.64	
Propylene	2.16	3.17	2.25		2.40	3.57	4.07	
Propane	8.42	8.64	5.53		5.66	4.21	12.88	
Propyne	ND	ND	ND		ND	ND	ND	
Isobutane	4.20	3.92	2.11		2.02	2.03	5.27	
Isobutene/1-butene	1.65	2.89	3.06		3.40	3.44	3.21	
1,3-Butadiene	0.09	0.28	0.45		0.47	0.50	0.40	
n-butane	9.14	12.00	10.54		10.47	10.49	15.45	
trans-2-Butene	0.49	0.64	0.45		1.56	1.03	0.94	
cis-2-butene	0.43	0.77	0.98		0.91	0.94	0.77	
3-Methyl-1-butene	0.46	0.68	0.72		0.74	0.73	0.69	
Isopentane	23.14	34.14	36.25		36.97	27.68	36.99	
1-Pentene	1.20	2.16	3.88		1.87	2.23	ND	b
2-Methyl-1-butene	1.72	2.73	2.68		3.02	2.83	2.67	
n-Pentane	11.31	18.19	16.59		16.66	16.09	18.31	
Isoprene	2.72	1.68	1.28		0.91	2.10	1.86	
trans-2-Pentene	2.50	3.96	4.44		4.55	4.19	3.94	
cis-2-Pentene	1.37	2.03	2.36		2.35	2.12	2.05	
2-Methyl-2-butene	2.99	4.64	5.30		5.20	4.75	4.61	
2,2-Dimethylbutane	1.04	1.44	1.55		1.49	2.37	1.64	
Cyclopentene	0.51	0.37	ND	a	0.82	0.82	0.72	
4-Methyl-1-pentene	0.35	1.97	1.45		0.82	0.56	1.90	
Cyclopentane	0.86	1.40	1.54		1.40	1.26	ND	a
2,3-Dimethylbutane	1.92	2.77	3.21		3.66	3.43	ND	a
2-Methylpentane	13.33	28.75	31.93		37.29	19.51	ND	a
3-Methylpentane	5.12	6.78	7.19		7.70	7.15	7.57	
1-Hexene	0.61	0.86	0.87		ND	ND	ND	
2-Methyl-1-pentene	0.43	0.49	0.72		1.55	1.53	1.40	
2-Ethyl-1-butene	ND	ND	ND		0.49	ND	ND	
n-Hexane	6.47	8.49	8.77		8.56	8.78	9.82	
trans-2-Hexene	0.75	0.97	1.19		0.77	1.08	1.11	
cis-2-Hexene	0.32	0.73	0.87		0.68	0.45	0.76	
Methylcyclopentane	2.83	3.82	ND	a	4.24	3.99	4.32	
2,4-Dimethylpentane	1.02	1.29	0.72		1.50	1.55	1.41	
Benzene	4.53	6.39	7.09		6.67	6.89	7.16	
Cyclohexane	1.00	0.89	0.85		0.83	0.87	0.97	
2-Methylhexane	3.23	3.54	3.83		3.93	4.09	4.28	
2,3-Dimethylpentane	0.97	0.66	1.10		1.05	1.53	1.15	
3-Methylhexane	3.52	3.96	7.35		6.10	4.51	5.49	
1-Heptene	0.88	1.00	1.19		1.07	1.13	1.11	
2,2,4-Trimethylpentane	3.22	3.93	4.66		4.95	5.00	4.36	
n-Heptane	2.62	2.54	3.01		2.99	3.21	4.39	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	**07415D2**	**07471**	**07499**	**07483**	**07566**	**07618**
Sampling Date:	**8/7/96**	**8/8/96**	**8/9/96**	**8/12/96**	**8/13/96**	**8/14/96**
Analysis Date:	**9/3/96**	**9/4/96**	**9/4/96**	**9/9/96**	**9/9/96**	**9/10/96**
Methylcyclohexane	3.03	1.30	1.29	1.28	1.50	1.64
2,2,3-Trimethylpentane	0.77	0.67	0.97	0.99	1.53	0.91
2,3,4-Trimethylpentane	1.00	1.41	1.46	1.73	1.75	1.40
Toluene	10.42	15.45	17.75	18.13	17.75	17.57
2-Methylheptane	2.77	0.99	1.03	1.17	1.17	1.32
3-Methylheptane	0.78	0.92	1.45	1.02	1.07	1.22
1-Octene	0.32	0.33	0.74	0.39	0.49	0.30
n-Octane	1.47	1.09	0.79	1.26	1.08	1.66
Ethylbenzene	2.20	2.67	2.88	3.13	2.96	3.10
m-Xylene/p-Xylene	6.34	8.97	9.73	10.55	10.76	10.31
Styrene	1.46	0.58	0.53	0.55	1.28	0.53
o-Xylene	2.42	3.15	3.46	3.82	4.05	3.53
1-Nonene	0.18	0.12	0.24	0.17	0.25	0.17
n-Nonane	0.57	0.70	0.54	0.53	0.74	1.07
Isopropylbenzene	0.10	0.11	0.05	0.15	0.23	0.18
a-Pinene	1.01	1.50	1.28	1.37	0.59	1.51
n-Propylbenzene	0.63	0.62	0.79	0.96	1.05	0.92
m-Ethyltoluene	2.10	3.07	3.36	3.38	4.04	3.21
p-Ethyltoluene	0.97	1.70	1.74	1.83	1.52	1.78
1,3,5-Trimethylbenzene	1.09	1.58	1.53	1.73	1.67	1.78
o-Ethyltoluene	0.69	1.36	1.48	1.58	1.26	1.52
b-Pinene	1.78	0.16	0.26	0.24	0.12	0.13
1-Decene	0.15	0.96	1.65	1.56	1.33	0.69
1,2,4-Trimethylbenzene	3.14	4.38	4.83	5.31	5.84	4.79
n-Decane	0.85	1.57	0.80	0.96	0.86	1.91
1,2,3-Trimethylbenzene	1.02	0.72	0.75	1.43	1.57	1.26
m-Diethylbenzene	0.62	0.81	0.78	0.84	0.96	0.86
p-Diethylbenzene	1.35	0.64	0.72	0.95	1.27	0.92
1-Undecene	2.47	1.53	2.00	2.85	2.29	1.14
n-Undecane	1.73	4.01	1.67	1.11	1.42	2.39
1-Dodecene	1.22	1.28	1.54	3.39	2.78	1.04
n-Dodecane	1.52	9.55	1.93	0.82	1.62	1.68
1-Tridecene	0.32	0.18	0.28	0.22	0.36	0.20
n-Tridecane	1.06	3.27	1.16	0.38	1.89	0.41
TNMOC (w/ unknowns)	274.18	341.67	350.58	367.58	362.46	357.04
TNMOC (speciated)	202.07	280.91	274.97	287.71	263.56	269.62

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07666D1		07667D2		07675		07703		07728		07770	
Sampling Date:	8/15/96		8/15/96		8/16/96		8/19/96		8/20/96		8/21/96	
Analysis Date:	9/12/96		9/12/96		9/10/96		9/16/96		9/16/96		9/17/96	
Ethylene	4.68		4.79		3.11		3.24		4.41		9.70	
Acetylene/Ethane	11.46		17.83		8.15		12.72		11.84		22.70	
Propylene	2.05		1.99		3.10		1.91		2.34		4.89	
Propane	10.56		11.56		5.14		9.20		9.93		18.17	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	4.78		4.16		2.46		3.30		3.36		7.32	
Isobutene/1-butene	2.13		2.44		2.17		2.36		2.43		4.03	
1,3-Butadiene	0.28		0.13		0.20		0.08		0.21		0.34	
n-butane	12.39		10.91		11.81		11.89		11.15		17.51	
trans-2-Butene	0.69		0.55		0.81		0.70		0.63		1.03	
cis-2-butene	0.47		0.48		0.68		0.86		0.75		0.79	
3-Methyl-1-butene	0.40		0.38		0.58		0.70		0.71		0.74	
Isopentane	26.72		24.38		ND	a	ND	a	34.69		41.02	
1-Pentene	0.63		1.19		2.10		2.07		2.03		2.71	
2-Methyl-1-butene	ND	a	2.08		2.68		ND	a	2.92		2.88	
n-Pentane	12.93		13.32		15.75		ND	a	17.17		20.99	
Isoprene	1.08		1.24		1.30		0.61		1.22		1.57	
trans-2-Pentene	2.63		2.41		3.75		4.70		4.30		4.00	
cis-2-Pentene	1.38		1.29		1.91		2.34		2.32		ND	a
2-Methyl-2-butene	2.94		2.55		4.06		5.54		5.35		5.18	
2,2-Dimethylbutane	1.30		1.16		1.51		1.51		1.35		1.93	
Cyclopentene	0.45		0.60		0.74		0.88		0.77		0.95	
4-Methyl-1-pentene	2.14		0.44		0.55		0.65		0.54		1.65	
Cyclopentane	1.01		1.01		1.72		1.93		1.18		1.69	
2,3-Dimethylbutane	2.26		2.08		3.94		3.31		2.81		3.51	
2-Methylpentane	22.69		19.90		18.36		14.65		21.33		35.77	
3-Methylpentane	6.88		ND	a	6.40		8.31		7.60		10.51	
1-Hexene	ND		0.49		0.90		ND		1.03		1.04	
2-Methyl-1-pentene	1.23		0.33		0.48		1.84		0.68		0.73	
2-Ethyl-1-butene	ND		0.18		ND		ND		ND		ND	
n-Hexane	7.54		7.04		7.88		10.53		10.19		12.11	
trans-2-Hexene	0.77		0.64		0.93		0.73		1.33		1.32	
cis-2-Hexene	0.47		0.42		0.37		0.63		0.83		0.95	
Methylcyclopentane	3.57		3.35		3.41		4.87		4.40		5.74	
2,4-Dimethylpentane	1.07		1.05		1.14		1.67		1.71		1.93	
Benzene	6.00		5.93		5.27		6.70		7.29		9.84	
Cyclohexane	0.84		0.93		0.97		1.18		1.13		1.45	
2-Methylhexane	3.09		2.73		3.75		4.50		4.87		5.65	
2,3-Dimethylpentane	0.96		0.82		1.09		1.10		1.61		1.36	
3-Methylhexane	4.36		3.50		4.95		6.31		5.19		7.37	
1-Heptene	0.89		0.80		1.02		1.44		1.29		1.62	
2,2,4-Trimethylpentane	3.39		3.32		3.62		6.64		5.77		6.86	
n-Heptane	3.37		2.58		2.92		5.70		4.46		4.09	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07666D1	07667D2	07675	07703	07728	07770
Sampling Date:	8/15/96	8/15/96	8/16/96	8/19/96	8/20/96	8/21/96
Analysis Date:	9/12/96	9/12/96	9/10/96	9/16/96	9/16/96	9/17/96
Methylcyclohexane	1.37	1.41	1.69	2.12	2.17	2.88
2,2,3-Trimethylpentane	0.75	0.61	1.00	1.27	1.28	1.85
2,3,4-Trimethylpentane	1.30	1.00	1.41	2.38	2.17	2.37
Toluene	12.69	12.51	14.05	20.85	20.96	27.61
2-Methylheptane	0.91	0.83	1.16	1.67	1.60	1.73
3-Methylheptane	0.88	0.96	1.07	1.63	1.59	1.78
1-Octene	0.35	0.28	0.36	1.90	0.69	0.67
n-Octane	1.15	1.13	0.98	1.21	1.58	2.18
Ethylbenzene	2.19	2.33	2.58	3.88	4.16	5.36
m-Xylene/p-Xylene	7.50	7.42	9.09	13.17	14.98	17.86
Styrene	0.36	0.39	1.94	0.97	1.59	0.99
o-Xylene	2.78	2.86	3.12	4.74	0.55	6.11
1-Nonene	0.16	0.37	0.18	0.20	ND	0.19
n-Nonane	0.65	0.70	0.55	0.82	1.00	1.41
Isopropylbenzene	0.29	0.11	0.21	0.20	0.30	0.53
a-Pinene	1.44	0.71	1.14	1.32	2.72	1.93
n-Propylbenzene	0.66	0.73	0.73	1.22	1.42	1.44
m-Ethyltoluene	2.39	2.60	2.77	4.64	5.17	5.61
p-Ethyltoluene	1.31	1.32	1.31	2.13	2.44	2.50
1,3,5-Trimethylbenzene	1.27	1.20	1.50	2.32	2.34	2.98
o-Ethyltoluene	1.07	1.06	0.95	2.01	2.23	2.45
b-Pinene	0.12	0.19	0.10	0.29	0.21	0.52
1-Decene	0.94	0.48	1.63	0.96	1.17	1.28
1,2,4-Trimethylbenzene	3.60	3.72	4.21	6.64	7.72	8.19
n-Decane	0.76	0.67	0.74	2.74	1.91	2.03
1,2,3-Trimethylbenzene	0.65	1.21	1.21	1.75	2.18	2.31
m-Diethylbenzene	0.58	0.65	0.82	1.08	1.33	1.66
p-Diethylbenzene	0.60	0.62	1.62	1.21	2.45	1.73
1-Undecene	1.74	0.54	2.15	1.15	1.64	1.39
n-Undecane	0.86	0.75	0.96	15.44	3.60	3.33
1-Dodecene	0.82	0.72	1.58	1.20	1.48	1.04
n-Dodecane	0.71	0.71	0.80	14.90	3.29	3.89
1-Tridecene	ND	0.21	0.77	0.24	0.28	0.43
n-Tridecane	0.50	1.85	1.11	2.49	1.86	4.83
TNMOC (w/ unknowns)	270.10	284.20	312.15	371.63	450.55	503.95
TNMOC (speciated)	225.85	215.86	207.19	268.06	305.19	406.70

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07808		07798D1		07799D1		07859		07892		07938	
Sampling Date:	8/22/96		8/23/96		8/23/96		8/26/96		8/27/96		8/28/96	
Analysis Date:	9/20/96		9/18/96		9/18/96		9/24/96		9/24/96		9/25/96	
Ethylene	5.81		5.35		ND	b	6.72		3.38		4.30	
Acetylene/Ethane	10.24		6.67		ND	b	17.36		0.14		13.08	
Propylene	3.48		2.40		ND	b	2.59		1.97		2.71	
Propane	5.07		3.72		ND	b	9.19		6.98		8.91	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	2.35		1.81		1.97		3.15		1.84		2.97	
Isobutene/1-butene	3.24		2.95		2.84		3.97		1.54		3.09	
1,3-Butadiene	0.45		0.49		0.48		0.42		0.11		0.31	
n-butane	8.99		6.78		7.13		11.10		9.21		13.70	
trans-2-Butene	0.25		0.56		ND		0.69		0.56		0.74	
cis-2-butene	0.82		0.66		0.56		0.75		0.59		0.79	
3-Methyl-1-butene	0.62		0.36		0.48		0.60		0.76		0.72	
Isopentane	32.88		22.61		23.84		35.31		28.14		29.64	
1-Pentene	1.81		1.46		1.43		1.06		ND	a	1.48	
2-Methyl-1-butene	ND	a	ND	a	2.40		2.32		2.31		2.81	
n-Pentane	ND	a	ND	a	10.88		17.39		13.81		16.07	
Isoprene	1.10		ND	a	0.27		1.03		0.74		1.24	
trans-2-Pentene	4.41		ND	a	1.23		4.20		3.47		ND	a
cis-2-Pentene	2.20		1.45		2.12		2.15		1.90		ND	a
2-Methyl-2-butene	5.30		3.35		ND	a	4.79		4.47		ND	a
2,2-Dimethylbutane	1.59		1.09		ND	a	1.47		1.29		1.36	
Cyclopentene	0.73		0.44		0.38		1.06		0.70		0.72	
4-Methyl-1-pentene	1.08		0.65		0.48		1.09		0.64		0.76	
Cyclopentane	1.34		0.93		1.43		1.81		1.13		1.67	
2,3-Dimethylbutane	2.90		1.97		2.22		3.92		2.23		2.96	
2-Methylpentane	32.42		20.42		22.31		38.57		15.65		26.95	
3-Methylpentane	8.45		5.40		5.77		10.08		5.42		6.44	
1-Hexene	0.98		0.67		0.49		ND		0.66		ND	
2-Methyl-1-pentene	0.67		0.40		0.36		2.01		0.56		1.39	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	a
n-Hexane	9.37		6.25		6.41		9.99		7.02		ND	a
trans-2-Hexene	1.14		0.63		0.72		1.42		0.90		1.02	
cis-2-Hexene	0.85		0.49		0.49		0.85		0.36		0.51	
Methylcyclopentane	4.44		3.04		3.10		4.73		2.98		3.74	
2,4-Dimethylpentane	1.54		1.04		1.05		1.55		1.01		1.18	
Benzene	7.33		5.80		5.80		7.40		4.99		5.62	
Cyclohexane	0.88		0.68		0.70		0.88		0.65		0.77	
2-Methylhexane	4.30		3.03		3.21		4.32		2.96		3.46	
2,3-Dimethylpentane	1.63		0.69		0.63		1.02		0.99		1.04	
3-Methylhexane	6.56		3.17		3.76		6.56		3.32		4.45	
1-Heptene	1.25		0.82		0.73		1.21		0.89		0.97	
2,2,4-Trimethylpentane	5.76		3.83		3.60		5.65		3.41		3.97	
n-Heptane	3.02		2.21		1.97		4.43		2.52		3.64	

SNMOC REPORT
SITE CODE: CAMS5
All concentrations reported in ppbC

Sample No.:	07808	07798D1	07799D1	07859	07892	07938
Sampling Date:	8/22/96	8/23/96	8/23/96	8/26/96	8/27/96	8/28/96
Analysis Date:	9/20/96	9/18/96	9/18/96	9/24/96	9/24/96	9/25/96
Methylcyclohexane	1.92	1.00	1.12	1.81	1.25	1.64
2,2,3-Trimethylpentane	1.85	0.84	0.80	1.12	0.88	0.86
2,3,4-Trimethylpentane	2.03	1.25	1.52	2.13	1.20	1.47
Toluene	21.75	14.86	14.24	20.42	12.52	16.60
2-Methylheptane	1.51	0.92	0.81	1.26	0.75	0.97
3-Methylheptane	1.42	0.91	2.04	1.28	0.76	0.91
1-Octene	0.64	0.22	0.38	0.52	0.35	0.41
n-Octane	1.90	1.20	0.99	1.50	0.74	2.63
Ethylbenzene	4.18	2.63	2.61	3.95	2.22	2.50
m-Xylene/p-Xylene	14.43	8.88	9.10	12.65	7.08	8.59
Styrene	0.84	0.61	0.61	0.62	1.04	0.55
o-Xylene	5.09	3.25	3.50	4.39	2.69	3.02
1-Nonene	0.42	0.16	0.34	0.15	0.09	0.14
n-Nonane	0.87	0.52	1.06	0.87	0.37	0.64
Isopropylbenzene	0.21	0.17	0.19	0.19	0.06	0.16
a-Pinene	1.61	0.96	2.10	1.69	2.38	0.93
n-Propylbenzene	1.29	0.72	0.90	1.34	0.90	0.81
m-Ethyltoluene	4.78	3.26	3.12	4.29	2.83	2.96
p-Ethyltoluene	2.45	1.31	1.60	2.24	1.31	1.45
1,3,5-Trimethylbenzene	2.35	1.52	1.59	1.97	1.43	1.41
o-Ethyltoluene	1.98	1.64	1.64	1.78	0.79	1.23
b-Pinene	0.31	0.15	0.23	0.28	0.09	0.24
1-Decene	1.31	1.02	1.09	1.51	0.98	0.82
1,2,4-Trimethylbenzene	7.32	4.80	4.80	6.49	3.95	4.58
n-Decane	1.56	0.83	1.19	1.38	0.88	1.69
1,2,3-Trimethylbenzene	2.12	1.06	1.09	2.11	1.23	0.74
m-Diethylbenzene	1.16	0.72	0.82	1.12	0.72	0.72
p-Diethylbenzene	1.13	0.73	0.82	1.15	1.47	0.68
1-Undecene	1.37	1.16	1.41	1.73	1.40	0.89
n-Undecane	1.66	1.02	3.06	1.96	4.80	6.25
1-Dodecene	1.82	0.76	0.78	1.34	1.29	0.86
n-Dodecane	2.33	1.07	2.34	1.88	4.99	2.57
1-Tridecene	0.36	0.25	0.36	0.24	0.41	0.19
n-Tridecane	1.84	0.63	0.77	1.24	1.98	0.52
TNMOC (w/ unknowns)	366.93	245.16	247.83	435.32	301.35	298.47
TNMOC (speciated)	285.09	185.31	191.19	323.37	208.07	245.78

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	07937	08058		08119	08135		08160	08182D1
Sampling Date:	8/29/96	9/3/96		9/4/96	9/5/96		9/6/96	9/9/96
Analysis Date:	9/25/96	10/3/96		10/3/96	10/4/96		10/4/96	10/7/96
Ethylene	3.49	6.13		11.66	9.60		15.87	9.35
Acetylene/Ethane	5.43	14.47		20.55	12.98		21.95	21.49
Propylene	2.57	2.10		13.65	5.38		14.62	6.25
Propane	8.17	9.00		11.25	8.54		16.10	17.75
Propyne	ND	ND		ND	ND		ND	ND
Isobutane	2.09	4.54		5.31	3.12		6.92	4.56
Isobutene/1-butene	2.03	6.13		5.51	6.10		11.09	3.63
1,3-Butadiene	ND	0.48		ND	1.00		ND	0.25
n-butane	7.22	23.59		16.61	11.66		25.17	15.25
trans-2-Butene	0.55	2.05		1.14	ND		1.76	0.64
cis-2-butene	0.74	2.16		0.98	1.07		1.32	0.61
3-Methyl-1-butene	0.59	2.01		0.98	0.86		1.40	0.60
Isopentane	29.79	95.86		51.84	45.34		62.84	31.35
1-Pentene	2.43	7.97		3.14	2.03		1.88	1.70
2-Methyl-1-butene	2.47	12.21		ND	2.63		5.36	2.42
n-Pentane	14.28	49.74		4.14	ND	a	30.06	17.58
Isoprene	0.52	1.22		26.04	ND	a	2.78	1.68
trans-2-Pentene	3.56	ND	a	5.71	5.05		7.06	2.35
cis-2-Pentene	1.94	7.19		3.10	2.84		3.67	1.71
2-Methyl-2-butene	4.27	15.52		7.18	6.30		8.60	3.99
2,2-Dimethylbutane	1.06	3.89		2.76	2.25		3.28	1.49
Cyclopentene	0.63	2.12		1.28	0.96		1.45	0.66
4-Methyl-1-pentene	0.50	2.06		0.78	1.38		1.07	0.53
Cyclopentane	1.22	3.58		2.11	1.94		2.79	1.33
2,3-Dimethylbutane	2.56	7.83		4.98	4.58		7.12	2.73
2-Methylpentane	16.31	43.40		30.77	42.32		43.36	17.43
3-Methylpentane	5.91	19.46		11.32	10.32		14.94	7.04
1-Hexene	ND	2.94		1.28	ND		1.63	0.81
2-Methyl-1-pentene	1.25	1.37		0.99	1.80		1.18	0.51
2-Ethyl-1-butene	ND	ND		ND	ND		ND	ND
n-Hexane	7.28	23.31		14.29	12.13		17.88	9.45
trans-2-Hexene	1.28	2.81		1.54	1.40		2.09	0.89
cis-2-Hexene	0.60	2.11		0.62	1.09		1.39	0.33
Methylcyclopentane	2.92	10.23		6.21	6.09		8.19	4.21
2,4-Dimethylpentane	1.03	3.41		2.30	2.08		3.08	1.40
Benzene	4.90	13.25		13.93	10.76		19.84	7.96
Cyclohexane	1.23	1.86		1.57	1.19		1.94	1.30
2-Methylhexane	3.19	9.81		7.05	5.48		9.29	4.29
2,3-Dimethylpentane	1.23	2.10		2.02	2.00		2.98	1.56
3-Methylhexane	3.96	10.80		7.51	8.67		9.87	5.21
1-Heptene	0.87	2.41		1.85	1.68		2.75	1.28
2,2,4-Trimethylpentane	3.39	9.57		9.41	7.65		13.23	5.75
n-Heptane	2.20	7.72		6.01	4.91		6.66	3.77

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	**07937**	**08058**	**08119**	**08135**	**08160**	**08182D1**
Sampling Date:	**8/29/96**	**9/3/96**	**9/4/96**	**9/5/96**	**9/6/96**	**9/9/96**
Analysis Date:	**9/25/96**	**10/3/96**	**10/3/96**	**10/4/96**	**10/4/96**	**10/7/96**
Methylcyclohexane	1.76	3.06	3.01	2.10	4.11	2.00
2,2,3-Trimethylpentane	0.71	1.83	2.57	1.94	3.23	1.38
2,3,4-Trimethylpentane	1.22	3.31	3.39	2.62	4.99	2.27
Toluene	16.52	34.20	34.01	26.14	54.08	18.14
2-Methylheptane	0.52	2.18	2.16	2.30	3.42	1.27
3-Methylheptane	0.84	2.26	2.06	1.69	3.39	1.19
1-Octene	0.31	0.91	1.10	0.93	1.77	0.58
n-Octane	0.76	2.15	2.90	2.09	3.54	1.26
Ethylbenzene	2.84	6.08	6.05	4.67	10.02	3.19
m-Xylene/p-Xylene	9.29	20.12	20.25	15.57	31.68	10.44
Styrene	1.21	0.95	2.11	1.07	3.25	1.45
o-Xylene	3.26	7.04	7.67	5.64	12.15	4.19
1-Nonene	0.23	0.21	0.37	0.16	0.78	0.28
n-Nonane	0.62	1.00	1.07	1.48	2.86	0.87
Isopropylbenzene	0.16	0.30	0.16	0.32	0.82	0.18
a-Pinene	2.37	0.82	1.04	1.82	4.36	2.16
n-Propylbenzene	0.78	1.74	1.79	1.48	3.02	1.17
m-Ethyltoluene	2.83	6.45	6.93	5.46	11.41	4.22
p-Ethyltoluene	1.42	3.07	3.01	2.79	5.03	1.86
1,3,5-Trimethylbenzene	1.48	2.97	3.26	2.72	6.09	2.20
o-Ethyltoluene	1.24	2.45	2.80	2.31	5.16	1.31
b-Pinene	1.08	1.22	1.54	1.55	2.06	1.25
1-Decene	4.13	ND	0.53	ND	1.15	0.44
1,2,4-Trimethylbenzene	6.66	9.97	10.35	8.81	17.85	6.30
n-Decane	1.75	1.79	1.43	2.05	10.22	1.78
1,2,3-Trimethylbenzene	2.47	3.08	3.08	2.23	5.89	1.15
m-Diethylbenzene	1.06	1.55	1.70	1.36	2.91	1.13
p-Diethylbenzene	1.31	1.67	1.64	1.18	3.46	2.18
1-Undecene	1.54	0.96	1.84	1.50	2.48	1.33
n-Undecane	4.77	1.85	1.75	3.40	9.62	3.45
1-Dodecene	1.09	1.12	1.68	1.07	2.14	1.36
n-Dodecane	5.23	1.43	1.78	2.86	5.28	1.65
1-Tridecene	ND	0.26	0.46	0.20	0.52	0.32
n-Tridecane	0.42	0.97	2.13	2.16	3.46	1.45
TNMOC (w/ unknowns)	340.39	747.32	60.23	466.80	893.93	417.10
TNMOC (speciated)	237.52	577.37	456.99	368.85	656.64	308.54

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	08183D2		08207	08202	08229	08322		08305D1
Sampling Date:	9/9/96		9/11/96	9/12/96	9/13/96	9/16/96		9/17/96
Analysis Date:	10/7/96		10/29/96	10/10/96	10/10/96	10/22/96		10/15/96
Ethylene	7.77		14.18	25.58	10.03	4.24		5.45
Acetylene/Ethane	19.30		29.05	13.57	15.94	19.07		9.37
Propylene	4.89		7.32	8.71	3.26	2.38		2.61
Propane	16.07		17.03	16.86	8.92	20.38		7.30
Propyne	ND		ND	ND	ND	ND		ND
Isobutane	4.38		3.91	5.36	2.80	5.59		2.70
Isobutene/1-butene	3.55		7.01	10.30	4.29	2.92		2.66
1,3-Butadiene	ND		1.13	2.45	ND	0.28		0.30
n-butane	14.50		14.91	15.10	10.28	17.11		6.97
trans-2-Butene	0.58		1.21	1.89	0.73	0.26		0.48
cis-2-butene	0.59		1.01	1.30	0.78	0.57		0.39
3-Methyl-1-butene	0.54		0.84	1.24	0.87	0.46		0.40
Isopentane	ND	a	50.66	56.00	38.20	31.40		20.63
1-Pentene	1.50		5.65	3.06	2.52	ND	a	0.95
2-Methyl-1-butene	2.21		3.61	4.68	3.17	2.47		1.77
n-Pentane	15.52		24.28	26.98	20.12	18.04		10.88
Isoprene	1.41		1.90	3.30	1.04	0.38		0.89
trans-2-Pentene	3.06		5.22	6.63	4.43	3.76		2.27
cis-2-Pentene	1.62		2.81	3.28	2.40	2.03		1.19
2-Methyl-2-butene	3.62		6.77	7.97	5.42	4.37		2.84
2,2-Dimethylbutane	1.79		2.09	2.72	2.18	1.33		1.06
Cyclopentene	0.67		0.93	1.18	0.93	0.66		0.45
4-Methyl-1-pentene	0.47		1.79	0.87	0.60	0.57		0.49
Cyclopentane	1.25		3.30	2.48	1.68	1.44		1.14
2,3-Dimethylbutane	2.60		4.55	5.38	4.41	2.61		2.23
2-Methylpentane	15.52		38.78	30.94	23.86	21.61		21.54
3-Methylpentane	6.35		14.20	14.29	9.34	6.89		5.68
1-Hexene	0.68		1.02	1.36	ND	0.79		0.58
2-Methyl-1-pentene	0.64		1.04	1.13	1.76	0.51		0.43
2-Ethyl-1-butene	ND		ND	ND	ND	ND		ND
n-Hexane	8.42		14.32	16.93	11.48	9.51		7.18
trans-2-Hexene	0.81		1.44	2.13	1.35	0.85		0.78
cis-2-Hexene	0.43		1.11	1.25	0.82	0.63		0.61
Methylcyclopentane	3.67		6.61	6.30	4.92	4.44		3.47
2,4-Dimethylpentane	1.20		2.17	2.73	1.78	1.24		1.32
Benzene	7.16		13.35	16.42	9.50	5.81		6.11
Cyclohexane	0.93		1.86	1.52	1.30	1.50		0.82
2-Methylhexane	3.59		6.41	8.02	5.26	3.80		3.72
2,3-Dimethylpentane	1.26		2.55	2.97	1.92	0.66		1.18
3-Methylhexane	4.28		8.19	8.30	5.75	4.94		5.02
1-Heptene	1.10		2.02	2.34	1.51	1.11		1.04
2,2,4-Trimethylpentane	5.13		9.96	11.50	6.92	4.23		5.85
n-Heptane	3.39		6.82	7.18	4.27	4.04		3.17

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	08183D2	08207	08202	08229	08322	08305D1	
Sampling Date:	9/9/96	9/11/96	9/12/96	9/13/96	9/16/96	9/17/96	
Analysis Date:	10/7/96	10/29/96	10/10/96	10/10/96	10/22/96	10/15/96	
Methylcyclohexane	1.76	3.03	3.81	2.33	2.52	1.59	
2,2,3-Trimethylpentane	1.21	2.25	2.29	1.88	0.80	0.99	
2,3,4-Trimethylpentane	1.69	3.71	4.02	2.49	1.29	2.27	
Toluene	15.56	42.62	43.48	25.89	13.89	18.77	
2-Methylheptane	1.15	2.92	2.96	1.90	1.14	2.26	
3-Methylheptane	1.07	2.81	2.88	1.71	1.07	ND	a
1-Octene	0.52	1.33	1.26	0.75	0.36	0.61	
n-Octane	1.14	3.29	0.73	2.17	1.40	1.38	
Ethylbenzene	2.84	7.93	9.26	5.34	2.58	3.94	
m-Xylene/p-Xylene	9.25	27.20	30.19	16.85	8.87	13.24	
Styrene	1.23	1.21	1.94	1.60	0.46	0.72	
o-Xylene	3.51	9.13	11.41	6.28	3.18	4.88	
1-Nonene	1.09	0.32	0.52	0.33	0.17	0.16	
n-Nonane	0.84	1.98	1.83	1.08	0.85	0.99	
Isopropylbenzene	0.31	0.50	0.58	0.26	0.21	0.21	
a-Pinene	1.87	2.92	3.15	2.60	1.19	1.12	
n-Propylbenzene	0.91	2.01	2.65	1.48	0.67	1.03	
m-Ethyltoluene	3.34	7.95	10.04	5.16	3.03	4.79	
p-Ethyltoluene	1.59	4.51	4.73	2.62	1.43	2.07	
1,3,5-Trimethylbenzene	1.67	5.18	5.00	2.75	1.42	2.31	
o-Ethyltoluene	0.99	3.34	4.10	1.71	1.15	1.90	
b-Pinene	0.96	1.53	2.28	1.15	0.08	0.32	
1-Decene	0.76	1.92	0.97	0.31	0.83	0.84	
1,2,4-Trimethylbenzene	5.28	11.65	15.04	8.04	4.53	7.19	
n-Decane	1.39	6.27	2.76	2.23	0.72	1.25	
1,2,3-Trimethylbenzene	1.23	5.06	4.35	2.22	1.74	1.91	
m-Diethylbenzene	0.94	2.29	2.37	1.31	0.71	1.13	
p-Diethylbenzene	0.94	2.17	2.57	2.56	1.25	1.34	
1-Undecene	1.70	3.46	2.81	1.53	0.95	0.79	
n-Undecane	4.81	14.76	3.15	3.16	1.10	1.41	
1-Dodecene	1.45	2.43	3.51	1.23	0.91	1.01	
n-Dodecane	13.19	17.92	2.52	2.16	0.55	1.11	
1-Tridecene	0.40	ND	0.45	0.36	0.21	0.14	
n-Tridecane	7.15	3.59	2.39	1.64	0.76	0.42	
TNMOC (w/ unknowns)	359.19	693.11	730.88	480.93	367.43	301.37	
TNMOC (speciated)	266.19	552.18	554.22	351.81	276.87	237.97	

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	08306D2		08386		08336		08352		08398		08417	
Sampling Date:	9/17/96		9/18/96		9/19/96		9/20/96		9/23/96		9/24/96	
Analysis Date:	10/15/96		10/15/96		10/16/96		10/16/96		10/22/96		10/23/96	
Ethylene	5.96		5.51		3.63		3.44		5.07		5.67	
Acetylene/Ethane	13.84		15.16		7.72		11.79		11.75		7.44	
Propylene	2.76		2.63		5.30		1.40		1.90		3.02	
Propane	9.32		15.86		6.76		7.99		11.15		5.91	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	2.76		6.52		5.31		2.85		5.50		2.82	
Isobutene/1-butene	2.85		1.47		1.57		1.71		0.97		0.78	
1,3-Butadiene	0.48		ND		ND		ND		ND		0.31	
n-butane	7.30		14.49		13.49		7.35		13.87		9.32	
trans-2-Butene	0.36		0.57		0.68		0.37		0.54		ND	
cis-2-butene	0.40		0.41		0.63		0.42		0.52		1.31	
3-Methyl-1-butene	0.36		0.49		0.67		0.45		0.59		0.47	
Isopentane	20.85		ND	a	37.12		ND	a	47.22		26.74	
1-Pentene	0.87		1.87		2.47		1.88		2.11		2.72	
2-Methyl-1-butene	1.61		2.54		ND	a	2.35		2.93		3.00	
n-Pentane	10.47		20.72		23.07		16.47		39.55		16.79	
Isoprene	0.71		0.58		1.03		0.79		0.70		1.38	
trans-2-Pentene	2.25		4.90		6.45		4.39		5.62		4.60	
cis-2-Pentene	1.24		2.36		3.40		2.27		2.88		2.28	
2-Methyl-2-butene	2.99		5.46		7.63		5.08		5.99		5.98	
2,2-Dimethylbutane	ND	a	1.69		2.32		1.64		1.43		1.28	
Cyclopentene	0.41		0.78		1.35		0.88		0.96		0.91	
4-Methyl-1-pentene	0.65		0.56		1.05		0.65		0.71		ND	a
Cyclopentane	1.13		2.10		2.32		1.60		4.19		ND	a
2,3-Dimethylbutane	2.37		5.15		5.43		3.81		3.17		2.66	
2-Methylpentane	20.99		28.36		32.75		21.66		27.67		26.69	
3-Methylpentane	5.82		10.55		13.56		8.46		10.15		7.81	
1-Hexene	0.78		1.28		2.17		1.17		1.27		ND	
2-Methyl-1-pentene	0.41		1.23		1.04		0.89		1.33		1.22	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	7.10		16.69		21.16		12.97		16.67		12.28	
trans-2-Hexene	0.79		2.06		2.45		1.68		2.21		1.66	
cis-2-Hexene	0.62		1.21		1.55		1.00		1.05		0.96	
Methylcyclopentane	3.45		7.00		8.48		5.14		6.41		5.51	
2,4-Dimethylpentane	1.20		2.44		3.08		1.94		2.19		2.08	
Benzene	6.31		11.84		14.62		9.77		12.12		9.99	
Cyclohexane	0.82		2.45		2.68		1.41		2.33		1.29	
2-Methylhexane	3.55		7.96		9.57		6.15		7.78		5.29	
2,3-Dimethylpentane	1.01		2.06		3.04		1.94		2.23		1.41	
3-Methylhexane	5.05		7.93		10.19		6.63		8.17		6.17	
1-Heptene	1.00		2.40		2.77		1.76		2.28		1.53	
2,2,4-Trimethylpentane	5.66		10.30		12.79		8.19		9.48		7.44	
n-Heptane	3.50		8.18		10.61		6.21		8.09		5.71	

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	08306D2	08386	08336	08352	08398	08417
Sampling Date:	9/17/96	9/18/96	9/19/96	9/20/96	9/23/96	9/24/96
Analysis Date:	10/15/96	10/15/96	10/16/96	10/16/96	10/22/96	10/23/96
Methylcyclohexane	1.52	3.96	4.45	2.58	3.88	2.40
2,2,3-Trimethylpentane	1.10	2.82	3.73	2.20	2.92	2.30
2,3,4-Trimethylpentane	2.19	4.55	5.27	3.52	4.11	3.11
Toluene	18.24	40.46	47.75	31.37	48.08	31.88
2-Methylheptane	1.27	3.32	3.53	1.94	2.59	1.86
3-Methylheptane	1.56	3.11	3.08	2.01	2.20	2.53
1-Octene	0.70	1.44	1.37	1.04	1.10	0.61
n-Octane	1.23	3.31	3.98	2.06	2.58	1.85
Ethylbenzene	3.81	8.50	9.09	6.30	8.58	6.38
m-Xylene/p-Xylene	12.92	28.45	32.12	21.18	29.08	22.76
Styrene	0.65	1.18	1.64	1.31	1.55	0.73
o-Xylene	4.80	10.36	11.62	7.67	10.38	7.69
1-Nonene	0.16	0.62	0.48	0.32	0.41	0.16
n-Nonane	1.15	1.40	2.09	0.87	1.21	0.98
Isopropylbenzene	0.25	0.32	0.27	0.17	0.39	0.32
a-Pinene	1.09	1.40	0.97	0.69	2.08	1.31
n-Propylbenzene	0.97	2.38	2.58	1.76	2.34	1.66
m-Ethyltoluene	4.54	8.86	9.85	6.51	8.62	7.19
p-Ethyltoluene	2.12	3.93	4.50	2.80	4.22	3.55
1,3,5-Trimethylbenzene	2.37	4.31	4.57	3.02	4.13	3.39
o-Ethyltoluene	2.15	3.50	3.78	2.09	3.27	2.81
b-Pinene	0.77	1.13	1.49	3.48	1.05	0.81
1-Decene	ND	0.20	0.18	0.84	0.09	ND
1,2,4-Trimethylbenzene	6.80	13.43	14.77	10.17	12.85	10.67
n-Decane	1.18	1.18	2.30	0.88	3.55	1.33
1,2,3-Trimethylbenzene	1.93	2.76	3.49	2.30	3.33	3.50
m-Diethylbenzene	1.10	2.20	2.15	1.59	2.42	1.48
p-Diethylbenzene	1.17	2.50	4.17	1.54	3.99	1.64
1-Undecene	0.66	1.82	2.14	1.82	2.26	1.29
n-Undecane	1.59	1.69	0.44	1.67	10.01	1.46
1-Dodecene	0.82	0.96	1.49	1.60	1.64	1.66
n-Dodecane	1.30	1.15	2.75	1.93	10.33	0.88
1-Tridecene	0.17	0.36	0.26	0.39	0.35	0.43
n-Tridecane	0.52	1.63	2.20	1.62	6.09	1.55
TNMOC (w/ unknowns)	296.45	548.23	40.56	413.52	649.98	417.37
TNMOC (speciated)	242.80	404.93	486.39	307.80	492.46	333.22

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	**08447**		**08530**		**08523**
Sampling Date:	**9/26/96**		**9/27/96**		**9/30/96**
Analysis Date:	**10/23/96**		**10/24/96**		**10/24/96**
Ethylene	2.27		2.79		7.54
Acetylene/Ethane	6.56		4.63		21.69
Propylene	1.92		1.27		4.45
Propane	4.60		4.80		16.91
Propyne	ND		ND		ND
Isobutane	1.68		1.98		6.37
Isobutene/1-butene	1.25		1.58		3.67
1,3-Butadiene	0.07		0.13		0.27
n-butane	5.99		7.75		15.75
trans-2-Butene	0.36		0.11		0.61
cis-2-butene	0.38		0.41		0.57
3-Methyl-1-butene	0.32		0.29		0.59
Isopentane	20.52		19.30		28.41
1-Pentene	1.47		1.44		1.91
2-Methyl-1-butene	2.19		1.79		2.38
n-Pentane	13.23		ND	a	18.72
Isoprene	0.84		ND	a	0.87
trans-2-Pentene	4.03		3.35		4.25
cis-2-Pentene	2.00		1.77		2.09
2-Methyl-2-butene	4.45		3.67		4.80
2,2-Dimethylbutane	ND	a	1.05		1.68
Cyclopentene	0.75		0.55		0.76
4-Methyl-1-pentene	0.55		0.48		0.68
Cyclopentane	1.12		1.17		2.04
2,3-Dimethylbutane	2.15		2.12		4.93
2-Methylpentane	16.33		19.46		19.64
3-Methylpentane	6.59		6.13		9.07
1-Hexene	1.02		0.86		1.23
2-Methyl-1-pentene	0.82		0.60		0.86
2-Ethyl-1-butene	ND		ND		ND
n-Hexane	10.83		9.46		12.97
trans-2-Hexene	1.44		0.99		1.30
cis-2-Hexene	0.53		0.63		0.53
Methylcyclopentane	3.94		4.19		5.34
2,4-Dimethylpentane	1.54		1.33		2.19
Benzene	7.75		7.15		11.37
Cyclohexane	1.09		1.02		1.40
2-Methylhexane	5.09		4.11		5.46
2,3-Dimethylpentane	1.29		0.86		1.91
3-Methylhexane	5.89		5.79		5.82
1-Heptene	1.32		1.15		1.66
2,2,4-Trimethylpentane	5.84		5.22		7.68
n-Heptane	5.33		4.12		6.45

SNMOC REPORT
SITE CODE:CAMS5
All concentrations reported in ppbC

Sample No.:	**08447**	**08530**	**08523**
Sampling Date:	**9/26/96**	**9/27/96**	**9/30/96**
Analysis Date:	**10/23/96**	**10/24/96**	**10/24/96**
Methylcyclohexane	2.16	1.62	2.41
2,2,3-Trimethylpentane	1.33	1.00	2.39
2,3,4-Trimethylpentane	2.45	1.78	2.92
Toluene	27.05	22.49	31.76
2-Methylheptane	1.66	1.27	2.19
3-Methylheptane	1.43	1.52	1.83
1-Octene	0.56	0.40	0.88
n-Octane	1.59	1.12	1.94
Ethylbenzene	5.87	4.21	6.09
m-Xylene/p-Xylene	20.78	14.65	21.20
Styrene	1.78	0.41	1.42
o-Xylene	7.47	5.06	7.78
1-Nonene	0.61	0.26	0.36
n-Nonane	0.86	0.97	1.07
Isopropylbenzene	0.22	0.17	0.24
a-Pinene	1.90	0.87	1.80
n-Propylbenzene	1.69	1.14	1.86
m-Ethyltoluene	8.12	4.29	7.04
p-Ethyltoluene	3.73	1.99	2.86
1,3,5-Trimethylbenzene	3.39	1.80	3.21
o-Ethyltoluene	2.09	1.55	2.86
b-Pinene	1.72	1.16	1.56
1-Decene	0.04	ND	ND
1,2,4-Trimethylbenzene	10.09	5.84	0.10
n-Decane	0.98	6.05	1.77
1,2,3-Trimethylbenzene	2.41	1.30	10.00
m-Diethylbenzene	1.55	0.79	1.67
p-Diethylbenzene	3.15	0.78	3.25
1-Undecene	2.47	1.11	2.97
n-Undecane	1.84	1.51	12.84
1-Dodecene	2.22	0.71	2.91
n-Dodecane	1.79	2.04	28.15
1-Tridecene	0.61	0.27	0.60
n-Tridecane	1.69	1.02	5.22
TNMOC (w/ unknowns)	380.69	286.27	597.61
TNMOC (speciated)	282.63	226.68	421.97

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06203	06186	06208	06227		06228	06245
Sampling Date:	6/3/96	6/5/96	6/6/96	6/7/96		6/10/96	6/11/96
Analysis Date:	6/28/96	7/2/96	7/3/96	7/5/96		7/9/96	7/11/96
Ethylene	19.05	5.06	4.65	1.45		5.96	6.28
Acetylene/Ethane	49.05	15.45	11.35	12.85		19.99	19.40
Propylene	14.65	4.06	3.36	2.71		3.37	3.28
Propane	19.55	9.51	5.55	11.39		12.82	15.05
Propyne	ND	ND	ND	ND		0.14	ND
Isobutane	8.54	2.88	1.87	2.99		5.03	4.11
Isobutene/1-butene	17.39	2.61	3.26	1.90		5.37	3.74
1,3-Butadiene	3.86	ND	ND	ND		ND	0.15
n-butane	28.47	5.05	4.55	4.26		12.65	6.49
trans-2-Butene	1.34	0.18	0.30	0.15		0.83	0.26
cis-2-butene	10.32	0.27	0.33	0.14		0.74	0.21
3-Methyl-1-butene	1.12	1.31	ND	ND	a	0.44	0.19
Isopentane	62.79	9.24	8.98	8.42		26.75	13.37
1-Pentene	2.34	0.23	0.27	0.23		0.93	0.38
2-Methyl-1-butene	4.00	0.60	0.77	0.30		1.69	1.09
n-Pentane	33.92	4.97	4.80	5.40		13.50	7.78
Isoprene	1.24	ND	0.53	ND		0.42	0.93
trans-2-Pentene	4.34	0.48	0.70	0.29		1.89	1.17
cis-2-Pentene	2.23	0.36	0.31	0.20		1.03	0.80
2-Methyl-2-butene	4.81	1.25	0.84	0.35		1.93	1.46
2,2-Dimethylbutane	4.61	0.74	0.79	0.56		2.18	1.44
Cyclopentene	2.16	0.55	0.35	ND		0.46	0.85
4-Methyl-1-pentene	0.88	ND	ND	0.32		0.99	0.31
Cyclopentane	4.80	1.42	0.53	1.15		2.13	1.40
2,3-Dimethylbutane	36.41	ND	ND	1.48		14.50	2.20
2-Methylpentane	23.38	5.52	6.61	2.43		12.63	14.58
3-Methylpentane	13.39	3.20	3.24	1.82		6.29	5.55
1-Hexene	ND	ND	ND	ND		ND	ND
2-Methyl-1-pentene	2.09	0.67	0.53	0.25		1.01	0.67
2-Ethyl-1-butene	ND	ND	ND	ND		ND	ND
n-Hexane	21.22	5.89	6.61	1.86		6.82	6.57
trans-2-Hexene	1.08	0.11	0.25	ND		0.37	0.65
cis-2-Hexene	1.11	ND	ND	ND		0.26	0.56
Methylcyclopentane	10.17	3.06	3.06	0.97		3.12	2.96
2,4-Dimethylpentane	2.61	0.54	0.79	0.45		1.38	0.96
Benzene	14.13	4.01	3.45	1.55		5.14	4.26
Cyclohexane	3.64	1.45	0.97	0.68		0.84	1.08
2-Methylhexane	8.85	3.34	2.42	1.03		3.13	2.37
2,3-Dimethylpentane	3.63	1.11	0.98	0.73		1.41	1.21
3-Methylhexane	10.40	3.96	3.81	2.80		5.30	5.42
1-Heptene	2.36	0.68	0.66	0.46		1.10	0.95
2,2,4-Trimethylpentane	10.46	2.20	2.09	1.66		4.04	3.11
n-Heptane	8.38	1.80	1.52	1.05		2.30	1.80
Methylcyclohexane	3.06	1.27	0.91	1.00		1.23	1.67

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06203	06186	06208	06227	06228	06245
Sampling Date:	6/3/96	6/5/96	6/6/96	6/7/96	6/10/96	6/11/96
Analysis Date:	6/28/96	7/2/96	7/3/96	7/5/96	7/9/96	7/11/96
2,2,3-Trimethylpentane	2.62	0.67	0.48	0.46	1.16	0.89
2,3,4-Trimethylpentane	4.17	1.79	1.64	0.54	1.35	1.26
Toluene	44.86	10.85	10.77	4.00	15.57	13.39
2-Methylheptane	1.89	0.60	0.33	0.43	1.13	0.82
1-Octene	0.82	0.25	0.19	0.18	0.29	0.20
3-Methylheptane	2.17	0.38	0.39	0.24	0.67	0.76
n-Octane	2.16	0.60	0.61	0.46	0.95	0.82
Ethylbenzene	7.33	1.85	1.57	0.44	2.08	1.89
m-Xylene/p-Xylene	23.38	5.77	5.41	4.61	7.40	7.78
Styrene	2.47	2.29	2.13	2.81	3.38	2.41
o-Xylene	8.34	2.56	2.19	0.86	3.01	2.64
1-Nonene	ND	ND	ND	ND	ND	ND
n-Nonane	1.99	0.76	0.77	0.39	0.90	0.81
Isopropylbenzene	0.96	0.19	0.19	ND	0.36	0.35
a-Pinene	3.49	2.69	1.86	1.45	2.32	1.09
n-Propylbenzene	2.68	1.28	1.15	ND	1.07	0.94
m-Ethyltoluene	8.37	2.22	2.57	0.37	2.97	2.82
p-Ethyltoluene	4.08	1.31	1.22	0.31	1.55	1.59
1,3,5-Trimethylbenzene	4.73	1.61	1.71	1.95	2.63	2.79
o-Ethyltoluene	2.64	0.77	0.75	ND	0.97	1.09
b-Pinene	2.90	2.84	2.58	3.91	3.86	3.44
1-Decene	13.38	9.63	5.29	4.31	7.21	4.53
1,2,4-Trimethylbenzene	12.51	3.46	3.42	1.14	4.76	4.74
n-Decane	3.05	1.02	1.14	0.48	1.22	1.04
1,2,3-Trimethylbenzene	1.80	0.54	0.24	0.23	1.58	1.30
m-Diethylbenzene	0.47	ND	0.21	0.09	0.54	0.48
p-Diethylbenzene	1.99	0.59	0.52	0.40	1.59	1.63
1-Undecene	7.22	5.87	5.35	9.38	8.49	11.89
n-Undecane	5.95	3.04	2.11	1.57	1.41	1.27
1-Dodecene	5.69	3.17	1.55	2.45	2.43	2.10
n-Dodecane	13.52	8.31	4.57	3.94	3.85	4.87
1-Tridecene	0.69	0.61	ND	0.77	2.90	0.66
n-Tridecane	1.79	2.16	41.84	16.18	2.81	8.20
TNMOC (w/ unknowns)	775.95	287.45	283.84	200.97	389.04	302.76
TNMOC (speciated)	677.94	184.71	196.73	139.80	284.51	237.17

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06288	06300	06310		06375	06370	06469
Sampling Date:	6/12/96	6/13/96	6/14/96		6/17/96	6/18/96	6/20/96
Analysis Date:	7/11/96	7/12/96	7/14/96		7/15/96	7/16/96	7/17/96
Ethylene	3.76	10.25	13.24		9.77	10.74	7.47
Acetylene/Ethane	11.64	26.21	61.79		19.71	31.11	12.70
Propylene	1.94	13.19	12.24		14.50	6.29	5.21
Propane	5.90	13.73	27.14		12.78	24.11	9.26
Propyne	ND	0.48	0.26		0.43	0.36	ND
Isobutane	1.66	7.11	10.01		5.26	24.74	5.29
Isobutene/1-butene	3.40	8.83	17.63		7.70	19.92	4.85
1,3-Butadiene	ND	1.18	0.94		0.72	2.69	ND
n-butane	2.75	19.20	18.60		7.87	94.55	15.04
trans-2-Butene	0.14	1.77	0.82		0.34	9.00	0.15
cis-2-butene	0.10	1.22	0.86		0.29	11.18	0.45
3-Methyl-1-butene	0.06	2.00	ND	a	0.32	5.12	0.51
Isopentane	5.80	42.67	ND	a	25.21	244.63	30.01
1-Pentene	0.24	2.00	1.48		0.67	11.97	1.01
2-Methyl-1-butene	0.54	2.86	0.97		1.65	18.64	1.12
n-Pentane	2.81	19.17	63.81		13.35	101.51	13.60
Isoprene	0.54	1.75	1.70		1.77	1.67	0.86
trans-2-Pentene	0.32	3.34	2.89		1.66	22.31	1.73
cis-2-Pentene	0.35	1.78	1.22		1.08	11.75	1.13
2-Methyl-2-butene	0.81	4.10	8.05		2.53	0.56	2.70
2,2-Dimethylbutane	2.48	3.36	3.83		2.11	18.67	1.76
Cyclopentene	0.63	0.97	0.56		0.69	3.86	0.37
4-Methyl-1-pentene	ND	2.36	1.63		0.34	2.98	ND
Cyclopentane	0.61	2.15	5.20		1.54	9.72	ND
2,3-Dimethylbutane	0.83	5.94	3.84		4.01	20.25	1.31
2-Methylpentane	6.27	36.38	15.92		32.16	148.66	43.90
3-Methylpentane	2.60	9.62	8.85		10.60	35.35	6.70
1-Hexene	ND	ND	ND		ND	ND	ND
2-Methyl-1-pentene	0.37	2.35	1.26		1.33	4.85	0.91
2-Ethyl-1-butene	0.22	0.73	ND		ND	ND	0.17
n-Hexane	2.45	14.66	12.91		8.28	34.08	8.76
trans-2-Hexene	0.24	1.72	1.48		0.46	3.20	0.56
cis-2-Hexene	0.52	1.42	0.89		0.40	2.25	0.28
Methylcyclopentane	1.23	6.98	5.63		4.40	15.06	4.71
2,4-Dimethylpentane	0.43	2.73	2.67		0.51	1.37	0.54
Benzene	2.48	10.08	9.50		8.27	11.00	5.20
Cyclohexane	0.46	2.46	1.60		1.20	2.60	1.12
2-Methylhexane	1.25	7.05	ND		4.87	11.81	3.65
2,3-Dimethylpentane	1.02	3.26	5.41		2.33	6.51	1.01
3-Methylhexane	1.75	12.66	7.60		10.30	18.13	5.57
1-Heptene	0.48	1.83	2.07		1.53	2.79	0.94
2,2,4-Trimethylpentane	1.37	8.66	8.04		7.49	15.74	5.69
n-Heptane	1.07	6.13	5.20		3.57	6.23	3.13
Methylcyclohexane	1.12	3.62	4.02		2.96	4.59	1.37

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06288	06300	06310	06375	06370	06469
Sampling Date:	6/12/96	6/13/96	6/14/96	6/17/96	6/18/96	6/20/96
Analysis Date:	7/11/96	7/12/96	7/14/96	7/15/96	7/16/96	7/17/96
2,2,3-Trimethylpentane	0.27	1.87	1.97	2.00	3.18	1.13
2,3,4-Trimethylpentane	0.55	3.92	3.77	3.12	5.82	2.43
Toluene	8.31	37.21	35.68	28.70	51.73	18.47
2-Methylheptane	0.71	2.27	1.94	1.62	4.99	0.77
1-Octene	0.19	0.83	1.04	1.01	1.04	0.88
3-Methylheptane	0.39	2.30	2.57	1.70	2.65	1.26
n-Octane	0.58	2.11	1.86	1.39	0.62	0.86
Ethylbenzene	1.02	5.59	4.89	4.11	4.76	2.74
m-Xylene/p-Xylene	3.59	19.86	18.29	14.81	15.97	7.81
Styrene	2.97	3.27	3.27	2.91	4.13	1.08
o-Xylene	1.74	7.60	6.84	5.83	5.85	3.55
1-Nonene	ND	0.60	ND	ND	0.33	ND
n-Nonane	0.62	1.87	1.84	1.35	1.56	1.32
Isopropylbenzene	0.19	0.82	0.91	0.68	0.65	2.09
a-Pinene	0.66	2.48	2.33	2.78	7.69	ND
n-Propylbenzene	0.27	3.49	2.84	2.02	2.18	0.68
m-Ethyltoluene	1.57	8.50	6.85	6.00	5.31	3.15
p-Ethyltoluene	0.88	5.09	4.08	2.97	2.99	1.81
1,3,5-Trimethylbenzene	2.23	5.86	3.89	2.99	3.46	1.61
o-Ethyltoluene	0.53	2.81	2.11	2.03	1.67	1.88
b-Pinene	4.62	3.39	2.19	2.38	2.80	0.61
1-Decene	5.31	5.27	3.25	10.20	5.90	1.07
1,2,4-Trimethylbenzene	2.48	12.34	10.46	9.94	7.40	7.09
n-Decane	0.82	2.80	2.79	2.15	2.71	3.57
1,2,3-Trimethylbenzene	2.97	1.37	5.19	3.05	2.19	4.71
m-Diethylbenzene	0.34	1.40	0.94	0.95	0.83	1.08
p-Diethylbenzene	1.61	3.39	2.67	2.22	2.05	1.75
1-Undecene	14.36	8.68	6.23	6.99	6.56	5.27
n-Undecane	1.20	2.46	2.27	1.47	2.28	9.53
1-Dodecene	3.66	2.41	0.97	1.22	2.72	3.29
n-Dodecane	2.46	5.48	3.69	5.38	6.14	15.70
1-Tridecene	0.82	2.15	ND	ND	1.79	2.57
n-Tridecane	0.17	1.07	22.59	0.78	0.57	7.01
TNMOC (w/ unknowns)	203.82	613.96	607.65	499.53	1357.08	462.67
TNMOC (speciated)	140.71	500.53	521.97	371.72	1203.04	327.50

Footnotes:

a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06472	06513	06512		06580	06596D1	06597D2	
Sampling Date:	6/21/96	6/24/96	6/25/96		6/26/96	6/27/96	6/27/96	
Analysis Date:	7/19/96	7/19/96	7/24/96		7/25/96	7/26/96	7/26/96	
Ethylene	7.26	5.27	4.35		6.07	4.55	3.65	
Acetylene/Ethane	15.64	11.71	12.59		12.57	8.86	9.25	
Propylene	6.22	4.02	0.75		4.13	2.15	2.71	
Propane	11.54	7.68	11.64		8.09	8.05	7.29	
Propyne	0.14	0.95	ND		0.29	ND	ND	
Isobutane	5.24	2.12	2.87		4.16	1.80	1.97	
Isobutene/1-butene	3.55	3.61	2.45		3.06	2.24	1.90	
1,3-Butadiene	ND	ND	ND		0.62	0.28	0.28	
n-butane	7.82	4.44	6.11		6.72	4.27	4.42	
trans-2-Butene	ND	ND	ND		0.34	0.31	0.25	
cis-2-butene	ND	ND	ND		0.45	0.14	0.14	
3-Methyl-1-butene	1.16	0.11	0.28		ND	0.11	0.08	
Isopentane	13.90	7.48	7.35		9.99	6.77	6.74	
1-Pentene	0.43	0.09	0.23		0.46	0.18	0.25	
2-Methyl-1-butene	0.89	0.42	ND	a	0.67	0.39	0.56	
n-Pentane	7.26	4.54	ND	a	6.28	4.23	ND	a
Isoprene	1.73	0.64	ND	a	0.56	0.86	ND	a
trans-2-Pentene	0.66	0.65	0.35		0.78	0.43	0.83	
cis-2-Pentene	0.90	0.32	0.31		0.32	0.16	0.30	
2-Methyl-2-butene	1.48	1.05	0.66		3.69	0.64	0.78	
2,2-Dimethylbutane	0.70	0.54	0.53		0.60	0.46	0.56	
Cyclopentene	0.67	ND	ND		0.80	0.10	0.10	
4-Methyl-1-pentene	2.81	0.60	0.72		0.58	0.07	0.68	
Cyclopentane	1.85	0.89	0.52		1.61	0.31	0.42	
2,3-Dimethylbutane	2.06	2.05	0.75		5.74	0.76	0.78	
2-Methylpentane	15.26	9.22	2.77		6.25	3.11	8.04	
3-Methylpentane	6.64	3.49	2.93		3.06	1.89	2.12	
1-Hexene	ND	ND	ND		ND	ND	ND	
2-Methyl-1-pentene	1.15	0.46	0.56		0.57	0.26	0.29	
2-Ethyl-1-butene	ND	ND	ND		ND	ND	ND	
n-Hexane	6.30	2.94	2.80		5.08	2.72	2.63	
trans-2-Hexene	0.38	0.16	0.16		0.26	0.10	0.13	
cis-2-Hexene	ND	ND	0.17		0.15	0.16	0.07	
Methylcyclopentane	2.51	1.45	1.58		2.70	1.49	1.48	
2,4-Dimethylpentane	0.73	0.48	0.43		0.59	0.43	0.59	
Benzene	5.38	3.36	3.03		4.00	3.27	2.66	
Cyclohexane	1.23	0.58	0.67		1.05	0.56	0.53	
2-Methylhexane	2.65	1.38	1.39		2.49	1.43	1.26	
2,3-Dimethylpentane	1.62	1.05	0.49		0.58	0.45	0.37	
3-Methylhexane	5.75	3.99	3.15		3.21	2.79	2.85	
1-Heptene	0.79	0.54	0.44		0.73	0.46	0.46	
2,2,4-Trimethylpentane	3.12	2.17	2.11		3.01	2.06	2.02	
n-Heptane	2.40	1.57	1.65		2.01	1.55	1.53	
Methylcyclohexane	2.46	1.67	0.21		1.69	0.23	0.70	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06472	06513	06512	06580	06596D1	06597D2
Sampling Date:	6/21/96	6/24/96	6/25/96	6/26/96	6/27/96	6/27/96
Analysis Date:	7/19/96	7/19/96	7/24/96	7/25/96	7/26/96	7/26/96
2,2,3-Trimethylpentane	0.72	0.63	0.39	0.53	0.37	0.41
2,3,4-Trimethylpentane	1.02	0.83	0.73	0.93	0.71	0.82
Toluene	13.50	10.83	8.36	10.70	7.88	7.91
2-Methylheptane	1.39	2.33	1.04	0.42	0.39	0.40
1-Octene	0.33	0.33	0.15	0.27	0.35	0.23
3-Methylheptane	0.52	1.55	0.70	0.58	0.39	0.34
n-Octane	0.73	0.58	0.82	0.83	0.27	0.70
Ethylbenzene	1.99	1.37	1.08	1.92	1.03	1.07
m-Xylene/p-Xylene	6.55	5.10	3.79	6.59	3.45	3.57
Styrene	3.18	2.34	1.41	1.22	0.46	0.37
o-Xylene	2.61	1.80	1.62	2.34	1.51	1.39
1-Nonene	0.35	ND	0.35	0.51	0.37	0.16
n-Nonane	0.77	0.72	0.45	0.65	0.53	0.47
Isopropylbenzene	0.53	0.17	0.17	0.22	ND	0.08
a-Pinene	2.14	1.70	1.79	2.31	2.69	1.55
n-Propylbenzene	1.19	0.99	0.56	0.67	0.47	0.56
m-Ethyltoluene	2.55	2.05	1.45	2.04	1.72	1.56
p-Ethyltoluene	1.59	1.26	0.68	0.92	0.59	0.85
1,3,5-Trimethylbenzene	3.51	2.27	0.65	0.99	0.94	0.96
o-Ethyltoluene	0.89	0.80	1.02	1.40	0.91	0.86
b-Pinene	4.35	4.05	ND	2.03	0.19	0.13
1-Decene	4.46	7.73	3.45	ND	0.80	1.81
1,2,4-Trimethylbenzene	4.33	3.13	2.21	3.04	2.31	2.33
n-Decane	1.39	0.98	3.39	0.87	0.81	0.63
1,2,3-Trimethylbenzene	1.60	0.77	2.85	1.44	1.99	0.41
m-Diethylbenzene	0.31	0.25	0.58	0.28	1.16	0.56
p-Diethylbenzene	1.48	1.30	0.97	0.73	0.67	0.77
1-Undecene	20.22	14.76	10.56	5.17	0.50	6.91
n-Undecane	3.22	1.15	1.12	2.06	1.21	0.47
1-Dodecene	8.10	4.82	3.22	2.03	0.84	2.12
n-Dodecane	5.84	3.19	0.94	4.44	1.14	0.25
1-Tridecene	0.28	1.14	0.12	0.84	0.36	0.64
n-Tridecane	1.54	ND	0.59	2.35	0.56	0.66
TNMOC (w/ unknowns)	320.19	234.13	175.47	303.59	160.85	168.90
TNMOC (speciated)	255.43	174.59	134.20	177.13	108.65	113.62

Footnotes:

a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06440		06625	06653	06712	06738	06745	
Sampling Date:	6/28/96		7/1/96	7/2/96	7/3/96	7/5/96	7/8/96	
Analysis Date:	7/25/96		7/30/96	7/30/96	7/31/96	8/1/96	8/1/96	
Ethylene	2.71		3.79	2.00	6.54	1.85	3.26	
Acetylene/Ethane	9.01		11.26	6.69	19.87	9.88	9.99	
Propylene	1.23		5.35	3.32	15.06	1.28	2.04	
Propane	14.06		16.63	11.43	25.48	13.38	4.51	
Propyne	ND		ND	ND	0.20	ND	ND	
Isobutane	5.26		5.16	5.32	8.27	4.39	1.44	
Isobutene/1-butene	1.86		2.30	1.50	3.38	1.79	3.14	
1,3-Butadiene	0.22		0.10	ND	0.60	ND	0.09	
n-butane	13.75		13.11	13.09	23.01	11.63	2.15	
trans-2-Butene	0.13		ND	ND	0.17	ND	0.13	
cis-2-butene	0.08		ND	0.14	0.37	ND	0.13	
3-Methyl-1-butene	ND		ND	ND	0.19	ND	0.10	
Isopentane	6.81		24.67	20.11	14.15	4.74	5.46	
1-Pentene	1.12		0.60	0.25	0.85	0.19	0.37	
2-Methyl-1-butene	ND	a	0.40	0.35	0.83	0.74	0.49	
n-Pentane	ND	a	4.88	3.44	8.78	2.45	3.11	
Isoprene	ND	a	4.07	ND	0.41	ND	1.32	
trans-2-Pentene	0.27		0.43	0.38	0.86	ND	0.44	
cis-2-Pentene	0.20		0.20	0.07	0.41	ND	0.19	
2-Methyl-2-butene	4.04		3.12	3.27	5.49	3.49	0.33	
2,2-Dimethylbutane	0.71		0.52	ND	0.38	0.37	0.64	
Cyclopentene	0.36		ND	1.02	0.86	0.41	1.19	
4-Methyl-1-pentene	0.69		0.55	ND	0.23	0.73	ND	
Cyclopentane	ND		1.10	0.33	1.06	0.17	0.45	
2,3-Dimethylbutane	ND		5.11	0.60	2.29	0.38	1.30	
2-Methylpentane	ND		4.48	2.60	9.26	0.74	5.32	
3-Methylpentane	3.79		2.08	1.54	4.68	3.50	ND	a
1-Hexene	ND		ND	ND	ND	ND	ND	
2-Methyl-1-pentene	0.24		0.32	0.20	0.61	ND	0.38	
2-Ethyl-1-butene	ND		0.13	ND	ND	ND	ND	
n-Hexane	2.35		2.61	1.85	5.78	1.46	2.25	
trans-2-Hexene	0.09		0.09	0.05	0.31	ND	0.13	
cis-2-Hexene	0.15		ND	0.03	0.19	ND	0.09	
Methylcyclopentane	1.32		1.29	1.17	2.39	0.81	0.91	
2,4-Dimethylpentane	0.47		0.42	0.24	1.06	0.56	0.33	
Benzene	2.68		2.76	2.20	5.06	2.23	2.59	
Cyclohexane	0.46		0.57	0.39	1.10	0.33	0.41	
2-Methylhexane	6.48		2.88	1.11	3.23	0.53	1.27	
2,3-Dimethylpentane	0.46		0.80	0.27	1.03	0.20	0.26	
3-Methylhexane	2.80		4.61	2.27	1.90	0.41	2.70	
1-Heptene	0.36		0.55	0.28	0.90	0.14	0.30	
2,2,4-Trimethylpentane	1.93		2.11	1.42	5.22	1.17	2.18	
n-Heptane	1.24		2.04	0.84	2.46	0.79	0.97	
Methylcyclohexane	0.14		4.01	0.90	1.89	0.56	0.63	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06440	06625	06653	06712	06738	06745
Sampling Date:	6/28/96	7/1/96	7/2/96	7/3/96	7/5/96	7/8/96
Analysis Date:	7/25/96	7/30/96	7/30/96	7/31/96	8/1/96	8/1/96
2,2,3-Trimethylpentane	0.31	0.50	0.11	0.96	0.20	0.46
2,3,4-Trimethylpentane	0.61	0.72	0.37	1.75	0.31	0.52
Toluene	6.98	8.61	5.72	17.09	4.05	6.99
2-Methylheptane	0.30	2.00	0.16	2.73	0.33	0.45
1-Octene	0.12	1.22	0.21	1.15	0.46	0.37
3-Methylheptane	1.15	0.17	0.14	0.45	0.06	0.20
n-Octane	1.14	0.57	0.92	1.44	0.64	0.53
Ethylbenzene	2.23	2.49	1.99	3.95	1.68	0.89
m-Xylene/p-Xylene	6.72	7.15	5.71	11.42	5.04	3.48
Styrene	1.28	3.64	2.29	4.42	0.77	2.62
o-Xylene	1.93	2.55	1.78	3.65	1.49	1.41
1-Nonene	0.18	0.54	ND	0.16	0.21	1.59
n-Nonane	0.71	1.95	0.54	0.63	0.60	0.56
Isopropylbenzene	0.15	0.34	0.23	0.24	0.13	0.08
a-Pinene	1.47	1.89	1.13	2.41	1.13	1.69
n-Propylbenzene	0.54	0.58	0.57	0.68	0.38	0.36
m-Ethyltoluene	1.67	1.79	1.34	2.85	1.10	1.24
p-Ethyltoluene	1.36	1.00	0.56	1.14	0.51	0.71
1,3,5-Trimethylbenzene	1.73	3.05	1.01	1.34	0.56	2.66
o-Ethyltoluene	1.12	1.09	0.70	0.80	0.60	0.60
b-Pinene	0.57	0.29	3.21	4.76	0.36	5.86
1-Decene	2.15	4.20	ND	0.24	2.18	0.29
1,2,4-Trimethylbenzene	2.18	2.89	1.78	3.81	1.32	2.11
n-Decane	1.98	3.30	0.53	0.92	2.85	0.59
1,2,3-Trimethylbenzene	2.61	0.92	0.77	1.28	0.10	0.54
m-Diethylbenzene	1.00	1.10	0.37	0.81	0.65	0.22
p-Diethylbenzene	0.90	1.59	1.22	1.75	0.67	1.67
1-Undecene	4.90	3.67	4.73	5.22	4.99	16.34
n-Undecane	2.56	3.18	1.83	2.13	1.25	0.99
1-Dodecene	2.49	1.70	2.17	2.52	1.56	6.44
n-Dodecane	2.06	2.19	2.09	4.02	1.22	1.42
1-Tridecene	0.48	0.54	0.46	1.11	0.27	0.86
n-Tridecane	1.41	2.19	1.54	2.34	1.36	1.90
TNMOC (w/ unknowns)	219.76	333.70	227.55	389.99	218.61	210.03
TNMOC (speciated)	144.45	204.75	136.87	277.00	110.35	129.62

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06762		06792		06817		06858D1		06859D2		06861
Sampling Date:	7/9/96		7/10/96		7/11/96		7/12/96		7/12/96		7/15/96
Analysis Date:	8/1/96		8/2/96		8/2/96		8/9/96		8/9/96		8/12/96
Ethylene	2.93		10.99		4.79		4.24		2.31		4.33
Acetylene/Ethane	5.37		13.06		7.24		16.10		17.14		14.96
Propylene	1.30		3.17		3.28		2.89		3.06		6.18
Propane	2.85		7.60		2.31		13.36		13.36		15.14
Propyne	ND		ND		ND		ND		ND		ND
Isobutane	0.84		3.51		1.35		3.57		3.38		14.20
Isobutene/1-butene	1.89		2.11		1.86		1.06		1.51		12.39
1,3-Butadiene	0.10		ND		0.38		ND		ND		0.41
n-butane	1.50		8.02		2.20		6.68		6.84		46.10
trans-2-Butene	0.15		0.18		0.31		0.09		0.08		7.09
cis-2-butene	0.08		0.26		0.22		0.05		0.09		5.51
3-Methyl-1-butene	ND		0.12		0.12		0.07		0.05		2.06
isopentane	3.98		11.77		8.14		6.56		6.47		141.35
1-Pentene	0.49		0.48		0.53		ND		ND		4.58
2-Methyl-1-butene	0.25		0.65		0.51		0.17		0.08		9.59
n-Pentane	2.18		7.09		4.70		3.99		3.74		69.04
Isoprene	0.83		0.50		0.38		0.09		0.09		0.42
trans-2-Pentene	0.26		0.78		ND	a	0.13		0.18		11.55
cis-2-Pentene	0.10		0.30		ND	a	0.07		0.07		5.94
2-Methyl-2-butene	0.41		0.48		0.75		0.16		0.08		14.05
2,2-Dimethylbutane	0.38		0.40		1.05		0.40		0.37		8.24
Cyclopentene	0.52		1.53		0.13		ND		ND		2.03
4-Methyl-1-pentene	ND	a	16.00		0.46		0.26		0.94		1.60
Cyclopentane	ND	a	0.81		0.46		0.24		0.49		4.90
2,3-Dimethylbutane	ND	a	1.89		1.21		0.71		0.71		10.90
2-Methylpentane	ND	a	6.78		11.43		1.95		3.89		81.01
3-Methylpentane	1.46		3.08		4.32		1.42		ND	a	19.67
1-Hexene	ND		ND		ND		ND		ND		ND
2-Methyl-1-pentene	0.20		0.37		0.62		0.27		0.23		2.95
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	1.72		4.10		4.02		2.37		2.67		17.77
trans-2-Hexene	0.08		0.17		0.21		0.13		0.04		1.85
cis-2-Hexene	0.11		0.05		0.15		0.08		0.07		1.40
Methylcyclopentane	0.99		1.93		1.91		1.18		1.18		9.05
2,4-Dimethylpentane	0.38		0.51		0.82		0.29		0.35		3.18
Benzene	2.49		3.55		3.76		2.24		2.53		8.00
Cyclohexane	0.30		0.64		0.49		0.64		0.76		1.38
2-Methylhexane	0.96		1.62		1.80		0.94		0.94		6.26
2,3-Dimethylpentane	0.39		0.30		0.62		0.29		0.30		2.90
3-Methylhexane	1.99		2.85		4.26		1.15		2.37		9.06
1-Heptene	0.29		0.51		0.57		0.12		0.35		1.68
2,2,4-Trimethylpentane	1.46		2.30		3.09		1.30		1.51		9.62
n-Heptane	0.92		1.63		2.00		1.26		1.21		3.74

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06762	06792	06817	06858D1	06859D2	06881
Sampling Date:	7/9/96	7/10/96	7/11/96	7/12/96	7/12/96	7/15/96
Analysis Date:	8/1/96	8/2/96	8/2/96	8/9/96	8/9/96	8/12/96
Methylcyclohexane	0.42	1.44	1.47	0.87	0.82	2.05
2,2,3-Trimethylpentane	0.32	0.54	0.60	0.30	0.32	1.66
2,3,4-Trimethylpentane	0.42	0.64	0.89	0.51	0.51	2.82
Toluene	8.01	9.30	11.80	4.70	4.69	20.91
2-Methylheptane	0.30	0.82	0.69	0.37	0.38	1.87
3-Methylheptane	0.41	0.73	0.68	0.26	0.55	2.23
1-Octene	0.11	0.30	0.31	0.08	0.10	0.66
n-Octane	0.74	0.81	1.05	0.63	0.70	2.10
Ethylbenzene	0.76	1.30	1.76	0.68	0.67	2.60
m-Xylene/p-Xylene	2.88	4.76	6.60	2.54	2.55	7.81
Styrene	0.23	2.62	1.98	0.22	0.20	2.34
o-Xylene	1.02	1.95	2.37	0.86	0.88	2.91
1-Nonene	0.22	0.07	0.13	0.14	0.16	0.19
n-Nonane	0.33	0.57	0.48	0.37	0.43	1.14
Isopropylbenzene	0.09	0.14	0.17	0.06	0.06	1.12
a-Pinene	0.34	0.12	0.30	1.15	1.77	1.11
n-Propylbenzene	0.41	0.37	0.74	0.30	0.29	2.81
m-Ethyltoluene	1.11	1.68	2.43	0.88	0.88	2.16
p-Ethyltoluene	0.42	0.78	1.04	0.39	0.47	0.66
1,3,5-Trimethylbenzene	0.52	0.98	1.18	0.37	0.47	2.14
o-Ethyltoluene	0.69	0.58	1.19	0.48	0.51	0.96
b-Pinene	0.39	4.98	0.06	0.07	3.15	0.43
1-Decene	3.85	0.28	4.00	0.66	ND	2.87
1,2,4-Trimethylbenzene	1.76	2.73	3.91	1.28	1.50	5.02
n-Decane	0.54	1.11	3.70	0.43	0.44	1.26
1,2,3-Trimethylbenzene	0.41	0.87	0.88	0.01	0.30	0.25
m-Diethylbenzene	0.89	0.88	1.26	0.53	0.49	0.57
p-Diethylbenzene	0.97	1.93	1.47	0.47	0.66	1.14
1-Undecene	15.44	16.41	16.34	0.85	17.42	6.99
n-Undecane	1.19	3.81	0.89	0.90	0.88	4.87
1-Dodecene	4.03	5.38	5.01	0.55	2.62	2.39
n-Dodecane	1.47	5.34	0.59	0.94	0.67	4.35
1-Tridecene	0.08	0.94	0.21	0.12	0.37	0.33
n-Tridecane	0.59	2.32	0.34	0.73	0.59	1.34
TNMOC (w/ unknowns)	133.64	298.45	222.45	130.08	165.32	778.33
TNMOC (speciated)	91.47	199.57	158.94	100.20	125.98	686.14

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06965		07056D1		07059D2		07079		07127		07144	
Sampling Date:	7/17/96		7/22/96		7/22/96		7/23/96		7/24/96		7/25/96	
Analysis Date:	8/14/96		8/20/96		8/20/96		8/15/96		8/15/96		8/20/96	
Ethylene	3.11		2.80		2.61		3.12		3.74		3.01	
Acetylene/Ethane	3.63		4.95		3.88		5.57		13.08		7.75	
Propylene	2.88		1.18		1.21		1.24		1.90		3.27	
Propane	2.13		2.38		2.13		2.95		10.14		6.58	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	0.96		0.50		0.51		0.89		2.30		2.02	
Isobutene/1-butene	2.41		1.53		1.29		1.95		4.92		2.19	
1,3-Butadiene	0.12		ND		ND		0.15		0.25		0.16	
n-butane	0.68		1.64		1.19		1.43		4.23		4.59	
trans-2-Butene	ND	a	0.26		0.19		0.14		0.36		0.39	
cis-2-butene	ND	a	0.05		0.05		0.12		0.25		0.33	
3-Methyl-1-butene	ND	a	0.06		0.05		0.08		0.16		0.13	
Isopentane	5.25		3.96		3.95		4.86		10.10		10.64	
1-Pentene	0.66	a	0.58		0.45		0.24		0.57		0.34	
2-Methyl-1-butene	0.28		0.22		0.25		0.50		0.19		0.58	
n-Pentane	1.84		1.77		1.80		ND	a	5.57		7.64	
Isoprene	0.51		0.60		0.62		ND	a	0.70		0.28	
trans-2-Pentene	0.32		0.25		0.25		0.32		0.54		0.68	
cis-2-Pentene	0.26		0.29		ND	a	0.22		0.25		ND	a
2-Methyl-2-butene	0.46		0.45		0.33		0.60		1.73		0.50	
2,2-Dimethylbutane	0.83		0.53		0.29		0.44		ND	a	0.77	
Cyclopentene	0.05		0.05		0.07		ND		ND		0.62	
4-Methyl-1-pentene	0.29		0.51		0.46		0.69		0.12		0.07	
Cyclopentane	0.70		0.29		0.19		0.36		0.42		0.52	
2,3-Dimethylbutane	3.54		0.97		0.48		0.60		1.03		1.01	
2-Methylpentane	4.50		2.50		4.35		2.84		4.77		4.64	
3-Methylpentane	1.88		1.28		1.70		1.70		2.40		2.28	
1-Hexene	ND		ND		ND		0.09		ND		ND	
2-Methyl-1-pentene	ND	a	0.16		0.15		0.12		0.23		0.33	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	1.38		1.64		1.71		1.98		3.30		3.16	
trans-2-Hexene	0.16		0.05		0.13		0.08		0.14		0.18	
cis-2-Hexene	0.10		0.05		0.12		0.11		0.09		0.11	
Methylcyclopentane	0.69		ND	a	0.87		1.04		1.82		1.30	
2,4-Dimethylpentane	0.29		ND	a	0.27		0.35		0.52		0.57	
Benzene	1.58		1.97		1.74		2.12		2.45		2.23	
Cyclohexane	0.24		0.30		0.29		0.31		0.50		0.37	
2-Methylhexane	1.87		0.87		0.79		1.04		1.50		1.58	
2,3-Dimethylpentane	0.33		0.24		0.26		0.26		0.55		0.66	
3-Methylhexane	4.05		1.13		1.64		1.92		1.94		2.28	
1-Heptene	0.43		0.26		0.21		0.31		0.45		0.35	
2,2,4-Trimethylpentane	1.67		1.41		1.37		1.92		2.18		3.21	
n-Heptane	1.15		0.97		0.87		1.06		1.22		1.10	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	06965	07056D1	07059D2	07079	07127	07144
Sampling Date:	7/17/96	7/22/96	7/22/96	7/23/96	7/24/96	7/25/96
Analysis Date:	8/14/96	8/20/96	8/20/96	8/15/96	8/15/96	8/20/96
Methylcyclohexane	0.36	0.32	0.29	0.40	1.04	0.96
2,2,3-Trimethylpentane	0.52	0.23	0.30	0.46	0.53	0.75
2,3,4-Trimethylpentane	0.96	0.42	0.37	0.48	0.72	1.03
Toluene	5.64	4.06	4.34	5.16	6.12	11.56
2-Methylheptane	0.68	0.84	0.23	0.30	0.51	1.26
3-Methylheptane	0.21	0.32	0.25	0.27	0.52	1.93
1-Octene	0.40	0.20	0.17	0.19	0.20	1.02
n-Octane	0.35	0.49	0.45	0.88	0.50	1.09
Ethylbenzene	1.06	0.74	0.81	0.85	1.29	1.97
m-Xylene/p-Xylene	3.84	2.90	2.86	3.39	4.16	6.48
Styrene	2.99	0.40	0.37	0.25	1.24	1.65
o-Xylene	1.49	1.09	1.08	1.24	1.44	2.25
1-Nonene	0.21	0.21	0.09	0.21	0.42	0.95
n-Nonane	0.70	0.30	0.27	0.33	0.44	0.62
Isopropylbenzene	0.19	0.04	0.06	0.67	0.14	0.10
a-Pinene	2.38	1.85	1.02	1.32	1.16	2.17
n-Propylbenzene	0.47	0.29	0.22	0.41	0.38	0.45
m-Ethyltoluene	1.10	1.08	1.00	1.25	1.53	1.62
p-Ethyltoluene	0.90	0.55	0.59	0.64	0.63	0.85
1,3,5-Trimethylbenzene	0.65	0.44	0.48	0.55	0.73	0.95
o-Ethyltoluene	1.16	0.57	0.56	0.87	0.58	0.50
b-Pinene	4.49	0.29	0.30	0.30	1.72	2.73
1-Decene	0.23	2.01	1.83	2.36	0.14	0.22
1,2,4-Trimethylbenzene	2.35	1.79	1.76	2.11	2.34	2.50
n-Decane	2.31	0.45	0.39	0.61	0.49	0.64
1,2,3-Trimethylbenzene	0.52	1.65	0.36	1.63	0.66	0.56
m-Diethylbenzene	1.53	0.56	0.35	0.37	0.89	1.01
p-Diethylbenzene	1.98	0.79	0.64	0.77	1.26	1.37
1-Undecene	9.39	8.75	7.97	5.54	5.72	7.05
n-Undecane	0.69	0.89	0.90	1.52	0.93	0.97
1-Dodecene	3.22	3.32	1.66	3.00	1.81	2.95
n-Dodecane	0.81	1.64	0.96	1.66	1.58	1.37
1-Tridecene	1.00	ND	ND	0.06	0.36	0.38
n-Tridecane	1.15	0.72	0.31	0.57	1.50	1.77
TNMOC (w/ unknowns)	220.75	118.59	109.86	125.93	171.92	214.06
TNMOC (speciated)	107.14	78.84	71.92	84.38	130.31	142.09

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07171		07195		07212D1		07213D2		07250		07268
Sampling Date:	7/26/96		7/29/96		7/30/96		7/30/96		7/31/96		8/1/96
Analysis Date:	8/20/96		8/22/96		8/28/96		8/28/96		8/28/96		8/28/96
Ethylene	7.96		2.67		2.65		3.34		10.04		6.32
Acetylene/Ethane	21.00		4.64		3.14		5.52		28.44		10.10
Propylene	3.88		1.75		1.29		0.90		8.75		4.05
Propane	18.62		2.18		2.42		2.64		17.24		9.95
Propyne	0.29		ND		ND		ND		ND		ND
Isobutane	4.69		1.02		1.01		0.84		6.44		3.25
Isobutene/1-butene	4.28		2.46		1.69		1.59		ND	a	3.21
1,3-Butadiene	0.67		0.21		0.09		0.10		ND	a	0.25
n-butane	9.09		1.88		1.81		1.70		ND	a	7.32
trans-2-Butene	0.66		0.17		ND	b	ND		ND	a	0.18
cis-2-butene	0.44		0.14		ND	b	0.09		ND	a	0.25
3-Methyl-1-butene	0.24		ND		ND	b	0.12		ND	a	0.18
isopentane	16.73		6.47		5.16		5.16		ND	a	13.15
1-Pentene	ND	a	0.22		0.21		0.65		ND	a	0.45
2-Methyl-1-butene	0.90		0.42		0.23		ND	a	ND	a	0.86
n-Pentane	9.54		ND	a	4.00		2.05		ND	a	7.98
Isoprene	0.58		ND	a	0.12		0.20		ND	a	1.79
trans-2-Pentene	1.06		ND	a	0.21		0.32		5.40		0.81
cis-2-Pentene	0.52		0.22		0.14		0.18		2.83		0.39
2-Methyl-2-butene	1.08		0.54		0.41		0.57		6.09		1.08
2,2-Dimethylbutane	1.19		0.46		ND	a	0.49		3.10		0.87
Cyclopentene	1.27		0.41		0.05		0.10		1.97		0.20
4-Methyl-1-pentene	0.13		ND		0.16		0.44		1.48		0.09
Cyclopentane	ND	a	0.38		0.36		0.29		3.53		0.88
2,3-Dimethylbutane	ND	a	1.11		0.61		0.53		5.28		1.90
2-Methylpentane	6.31		3.61		2.32		5.20		26.09		6.88
3-Methylpentane	4.97		1.85		1.73		1.97		9.83		3.99
1-Hexene	0.38		ND		0.18		ND		0.85		0.25
2-Methyl-1-pentene	0.20		0.32		0.12		0.16		0.54		0.16
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	7.33		2.25		2.03		2.04		11.22		5.57
trans-2-Hexene	0.41		0.11		0.09		0.12		1.07		0.38
cis-2-Hexene	0.25		0.05		0.15		0.11		0.76		0.11
Methylcyclopentane	2.92		1.10		1.00		1.07		5.08		2.22
2,4-Dimethylpentane	0.92		0.41		0.23		0.38		1.82		0.76
Benzene	5.53		2.23		2.18		1.98		7.31		4.60
Cyclohexane	0.96		0.33		0.31		0.31		1.49		0.78
2-Methylhexane	3.75		1.28		1.00		1.05		5.09		2.76
2,3-Dimethylpentane	0.90		0.42		0.30		0.40		1.95		1.11
3-Methylhexane	4.66		1.78		1.46		1.85		5.90		3.27
1-Heptene	0.90		0.38		0.28		0.30		1.50		0.75
2,2,4-Trimethylpentane	4.59		1.97		1.80		1.80		7.71		3.63
n-Heptane	2.94		0.90		1.02		0.91		4.63		2.25

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07171	07195	07212D1	07213D2	07250	07268
Sampling Date:	7/26/96	7/29/96	7/30/96	7/30/96	7/31/96	8/1/96
Analysis Date:	8/20/96	8/22/96	8/28/96	8/28/96	8/28/96	8/28/96
Methylcyclohexane	1.65	0.79	0.48	0.41	2.76	1.38
2,2,3-Trimethylpentane	1.14	0.39	0.39	0.90	1.74	0.92
2,3,4-Trimethylpentane	1.32	0.59	0.48	0.52	2.18	1.00
Toluene	15.31	5.11	5.03	5.04	28.74	11.50
2-Methylheptane	1.29	0.42	0.20	0.34	2.68	1.53
3-Methylheptane	1.39	0.40	0.42	0.33	2.87	1.96
1-Octene	0.61	0.27	0.21	0.22	0.88	0.47
n-Octane	1.33	0.37	0.46	0.56	2.37	1.44
Ethylbenzene	3.49	1.14	0.83	0.85	5.63	3.60
m-Xylene/p-Xylene	11.80	3.65	3.12	3.09	17.93	12.49
Styrene	1.96	1.38	0.20	0.27	3.84	1.29
o-Xylene	4.59	1.46	1.14	1.24	6.21	4.30
1-Nonene	0.24	0.12	0.11	0.23	0.28	0.11
n-Nonane	1.23	0.36	0.28	0.30	1.94	0.72
Isopropylbenzene	0.19	0.09	0.07	0.07	0.26	0.23
a-Pinene	1.85	1.53	0.93	1.33	1.34	0.77
n-Propylbenzene	1.06	0.61	0.33	0.32	1.19	0.69
m-Ethyltoluene	3.94	1.84	1.12	1.10	4.65	2.88
p-Ethyltoluene	1.78	0.75	0.58	0.63	2.36	1.26
1,3,5-Trimethylbenzene	2.20	0.79	0.26	0.62	2.94	1.54
o-Ethyltoluene	1.15	0.60	0.54	0.58	2.27	0.81
b-Pinene	2.54	2.53	0.10	0.15	2.63	1.38
1-Decene	0.52	0.22	1.37	1.48	0.63	0.51
1,2,4-Trimethylbenzene	6.45	2.36	1.92	2.06	7.53	4.59
n-Decane	2.10	0.84	0.89	0.53	2.12	0.97
1,2,3-Trimethylbenzene	1.31	0.70	0.34	0.36	2.26	1.58
m-Diethylbenzene	1.11	0.86	0.31	0.26	2.87	0.98
p-Diethylbenzene	2.69	1.48	0.69	0.58	2.42	1.83
1-Undecene	4.83	6.15	4.79	4.76	3.34	2.26
n-Undecane	3.05	3.56	2.36	0.88	2.97	2.02
1-Dodecene	2.39	2.65	0.99	1.65	2.02	1.43
n-Dodecane	3.28	2.92	1.15	1.12	3.13	1.63
1-Tridecene	0.55	0.56	ND	ND	0.53	0.21
n-Tridecane	2.43	1.16	0.29	0.35	1.91	1.11
TNMOC (w/ unknowns)	331.52	153.24	106.15	112.71	450.87	282.16
TNMOC (speciated)	245.51	94.98	74.35	80.63	322.84	186.41

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07308		07369	07363	07410D1	07411D2	07473	
Sampling Date:	8/2/96		8/5/96	8/6/96	8/7/96	8/7/96	8/8/96	
Analysis Date:	8/29/96		8/29/96	9/3/96	9/3/96	9/3/96	9/4/96	
Ethylene	7.30		2.28	3.69	6.44	8.64	9.34	
Acetylene/Ethane	19.02		2.80	5.48	8.30	16.77	18.87	
Propylene	2.84		1.00	1.60	3.66	3.81	5.24	
Propane	14.32		0.72	2.12	5.25	12.99	16.02	
Propyne	ND		ND	ND	ND	ND	ND	
Isobutane	4.40		0.26	0.55	4.34	7.78	4.77	
Isobutene/1-butene	3.95		1.57	1.98	2.86	3.00	5.21	
1,3-Butadiene	0.29		0.04	0.16	0.37	0.27	0.63	
n-butane	6.35		0.66	1.29	5.36	8.04	10.25	
trans-2-Butene	0.68		0.03	0.17	0.43	0.53	1.23	
cis-2-butene	0.42		0.06	0.13	0.33	0.37	0.91	
3-Methyl-1-butene	0.45		0.05	ND	0.21	0.21	0.41	
isopentane	20.49		3.92	6.38	18.15	15.60	25.93	
1-Pentene	0.46		0.11	0.21	0.46	0.80	ND	a
2-Methyl-1-butene	1.00		0.25	0.41	0.99	0.83	1.71	
n-Pentane	9.67		1.65	2.53	9.94	9.65	10.82	
Isoprene	0.48		0.54	0.90	0.63	0.71	0.52	
trans-2-Pentene	1.07		0.29	0.50	0.91	0.90	2.04	
cis-2-Pentene	0.56		0.13	0.21	0.41	0.41	1.01	
2-Methyl-2-butene	1.21		0.35	0.56	1.20	1.09	2.72	
2,2-Dimethylbutane	1.24		0.22	0.41	0.96	1.12	1.47	
Cyclopentene	0.19		0.12	0.08	0.79	0.97	0.36	
4-Methyl-1-pentene	1.14		0.02	ND	0.10	0.08	1.35	
Cyclopentane	1.04		0.19	0.40	1.16	0.89	0.92	
2,3-Dimethylbutane	ND	a	0.36	1.04	2.04	1.74	2.24	
2-Methylpentane	14.60		1.75	3.18	7.37	6.64	18.57	
3-Methylpentane	6.11		1.17	1.66	4.77	4.59	6.45	
1-Hexene	0.33		ND	0.15	0.31	0.24	ND	a
2-Methyl-1-pentene	0.22		0.21	0.19	0.25	0.26	ND	a
2-Ethyl-1-butene	0.16		ND	ND	ND	ND	ND	
n-Hexane	6.44		1.41	2.12	7.45	7.29	8.55	
trans-2-Hexene	0.30		0.09	0.17	0.25	0.29	0.58	
cis-2-Hexene	0.27		0.04	0.03	0.14	0.11	0.50	
Methylcyclopentane	3.40		0.71	1.03	3.10	2.99	4.15	
2,4-Dimethylpentane	1.21		0.25	0.37	0.75	0.74	1.18	
Benzene	5.31		1.44	1.88	4.96	4.90	6.01	
Cyclohexane	0.77		0.25	0.32	1.09	1.11	0.93	
2-Methylhexane	3.35		0.90	1.45	3.62	3.34	3.87	
2,3-Dimethylpentane	0.94		0.27	0.37	1.10	1.14	1.01	
3-Methylhexane	5.80		1.51	1.95	4.74	4.38	5.76	
1-Heptene	0.85		0.25	0.32	0.83	0.86	1.05	
2,2,4-Trimethylpentane	5.76		1.36	1.85	3.48	3.32	4.96	
n-Heptane	3.14		0.58	1.00	2.91	2.82	3.12	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07308	07369	07363	07410D1	07411D2	07473
Sampling Date:	8/2/96	8/5/96	8/6/96	8/7/96	8/7/96	8/8/96
Analysis Date:	8/29/96	8/29/96	9/3/96	9/3/96	9/3/96	9/4/96
Methylcyclohexane	1.00	0.48	0.61	2.48	1.78	1.36
2,2,3-Trimethylpentane	1.21	0.22	0.49	1.11	1.03	1.00
2,3,4-Trimethylpentane	1.63	0.44	0.50	0.92	0.86	1.49
Toluene	17.59	3.75	6.01	11.56	11.31	14.60
2-Methylheptane	1.05	0.22	0.27	1.40	1.30	1.16
3-Methylheptane	1.11	0.34	0.29	1.47	1.32	1.33
1-Octene	0.57	0.18	0.35	0.38	0.39	0.41
n-Octane	1.14	0.25	0.44	1.37	1.41	1.46
Ethylbenzene	2.66	0.75	1.23	3.00	3.08	2.87
m-Xylene/p-Xylene	9.52	2.57	4.40	9.81	9.53	10.49
Styrene	0.75	0.97	1.28	1.69	1.32	0.75
o-Xylene	3.57	1.00	1.68	3.36	3.91	3.69
1-Nonene	0.13	0.10	0.11	0.22	0.25	0.18
n-Nonane	0.71	0.19	0.39	1.09	1.17	1.11
Isopropylbenzene	0.26	0.07	0.13	0.36	0.31	0.34
a-Pinene	1.15	1.06	0.66	1.65	1.60	1.57
n-Propylbenzene	0.72	0.25	0.48	0.83	0.66	1.04
m-Ethyltoluene	3.44	0.93	1.62	2.39	2.56	3.99
p-Ethyltoluene	1.54	0.49	0.83	1.38	1.48	1.94
1,3,5-Trimethylbenzene	1.63	0.49	0.95	1.40	1.63	2.12
o-Ethyltoluene	1.79	0.39	0.62	0.85	0.93	1.92
b-Pinene	0.31	1.81	1.63	0.18	0.09	0.17
1-Decene	1.72	0.38	0.47	2.01	1.30	1.83
1,2,4-Trimethylbenzene	5.37	1.53	2.67	3.97	3.99	5.95
n-Decane	1.49	0.37	0.69	1.46	1.72	1.78
1,2,3-Trimethylbenzene	1.55	0.49	1.08	0.55	1.47	2.12
m-Diethylbenzene	0.80	0.69	0.64	0.68	0.83	1.24
p-Diethylbenzene	1.51	0.93	0.58	1.69	2.32	1.43
1-Undecene	2.59	3.61	3.01	2.99	3.56	3.07
n-Undecane	1.40	1.92	0.69	1.42	2.90	1.40
1-Dodecene	0.92	2.17	1.56	1.52	2.18	3.20
n-Dodecane	1.10	2.11	0.62	1.78	2.60	1.11
1-Tridecene	1.13	0.43	0.33	0.42	0.51	0.44
n-Tridecane	0.21	1.50	0.61	1.35	1.36	0.55
TNMOC (w/ unknowns)	292.48	137.15	159.37	270.68	300.30	336.11
TNMOC (speciated)	230.75	62.86	86.73	191.14	215.04	269.76

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07472		07498		07554		07569		07633D1		07634D2	
Sampling Date:	8/9/96		8/12/96		8/13/96		8/14/96		8/15/96		8/15/96	
Analysis Date:	9/4/96		9/9/96		9/9/96		9/10/96		9/12/96		9/12/96	
Ethylene	2.64		1.86		3.09		10.01		10.85		10.58	
Acetylene/Ethane	8.07		5.66		47.02		20.00		24.47		23.29	
Propylene	1.41		1.18		11.67		5.46		5.04		4.42	
Propane	10.26		7.90		45.30		10.98		15.38		15.42	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	2.52		2.57		10.83		8.07		5.58		5.82	
Isobutene/1-butene	2.03		1.95		1.87		ND		6.45		6.53	
1,3-Butadiene	0.05		0.07		0.19		0.67		0.97		0.90	
n-butane	6.00		6.40		24.76		34.51		14.17		14.40	
trans-2-Butene	ND		0.15		0.34		1.35		1.30		1.34	
cis-2-butene	0.17		0.11		0.09		1.05		0.98		0.81	
3-Methyl-1-butene	0.12		0.12		ND	a	1.24		0.54		0.51	
Isopentane	ND	a	7.15		11.26		57.91		31.64		31.33	
1-Pentene	ND	a	1.74		0.16		ND	a	0.61		0.60	
2-Methyl-1-butene	0.29		0.19		0.25		ND	a	1.70		1.76	
n-Pentane	8.47		6.04		11.34		ND	a	ND	a	14.96	
Isoprene	0.11		0.10		0.29		0.59		ND	a	0.40	
trans-2-Pentene	0.47		0.36		0.31		3.57		1.97		2.08	
cis-2-Pentene	0.18		0.18		0.10		2.01		1.02		0.97	
2-Methyl-2-butene	0.42		0.39		ND	a	4.05		2.26		2.22	
2,2-Dimethylbutane	0.48		0.37		0.64		2.46		1.96		1.95	
Cyclopentene	0.11		0.02		0.38		0.40		0.35		0.35	
4-Methyl-1-pentene	0.43		0.05		ND		2.69		1.74		ND	a
Cyclopentane	0.44		0.58		0.55		2.59		1.29		ND	a
2,3-Dimethylbutane	0.90		0.63		0.88		4.12		2.79		2.59	
2-Methylpentane	4.95		2.60		6.09		40.20		24.44		23.27	
3-Methylpentane	1.87		1.27		2.78		12.84		8.41		10.51	
1-Hexene	ND		0.41		0.07		ND		ND		ND	
2-Methyl-1-pentene	0.22		0.25		0.09		1.54		0.69		0.92	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	2.68		1.96		5.34		12.10		10.48		10.34	
trans-2-Hexene	0.12		0.12		0.08		0.85		0.42		0.34	
cis-2-Hexene	0.10		0.05		0.03		0.76		0.19		0.22	
Methylcyclopentane	1.25		0.97		2.30		5.78		4.54		4.54	
2,4-Dimethylpentane	0.52		0.37		0.45		1.92		1.42		1.43	
Benzene	2.21		1.73		1.93		8.70		7.38		7.41	
Cyclohexane	0.48		0.42		2.28		1.38		1.30		1.33	
2-Methylhexane	1.25		0.74		1.87		5.15		4.97		5.08	
2,3-Dimethylpentane	0.49		0.36		0.61		1.32		1.73		1.75	
3-Methylhexane	2.35		1.33		2.66		8.14		7.62		7.84	
1-Heptene	0.35		0.25		0.59		1.37		1.20		1.29	
2,2,4-Trimethylpentane	2.93		2.08		2.32		8.20		5.86		5.97	
n-Heptane	1.61		1.03		2.97		4.88		5.10		5.22	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07472	07498	07554	07569	07633D1	07634D2
Sampling Date:	8/9/96	8/12/96	8/13/96	8/14/96	8/15/96	8/15/96
Analysis Date:	9/4/96	9/9/96	9/9/96	9/10/96	9/12/96	9/12/96
Methylcyclohexane	1.00	0.67	3.68	2.46	1.97	1.98
2,2,3-Trimethylpentane	0.49	0.60	0.57	1.73	1.54	1.38
2,3,4-Trimethylpentane	0.92	0.64	0.49	2.52	1.59	2.15
Toluene	6.30	4.80	7.61	23.57	18.57	18.35
2-Methylheptane	0.64	0.56	0.99	2.03	2.32	2.61
3-Methylheptane	0.75	0.78	0.65	1.81	3.16	3.24
1-Octene	0.29	0.15	0.17	0.89	0.60	0.68
n-Octane	0.76	0.54	1.31	2.03	2.26	2.12
Ethylbenzene	1.05	0.88	0.89	4.06	4.23	4.20
m-Xylene/p-Xylene	3.88	3.44	3.00	14.79	14.91	14.96
Styrene	0.71	0.20	2.67	2.96	0.79	0.66
o-Xylene	1.24	1.14	1.09	5.20	5.10	4.97
1-Nonene	0.11	0.15	0.12	0.19	0.14	0.14
n-Nonane	0.55	0.42	0.56	1.25	1.31	1.30
Isopropylbenzene	0.06	0.05	0.07	0.67	0.45	0.46
a-Pinene	0.89	1.24	0.79	2.39	1.82	0.90
n-Propylbenzene	0.36	0.10	0.27	1.61	1.35	1.22
m-Ethyltoluene	1.19	0.92	1.02	5.79	4.37	4.39
p-Ethyltoluene	0.57	0.49	0.51	2.93	2.60	2.33
1,3,5-Trimethylbenzene	0.63	0.35	0.56	3.03	2.43	2.41
o-Ethyltoluene	0.63	1.23	0.34	2.71	2.05	2.20
b-Pinene	0.32	0.23	ND	0.39	0.21	0.27
1-Decene	1.40	2.30	2.32	2.22	1.27	0.66
1,2,4-Trimethylbenzene	1.56	1.34	1.47	8.66	7.50	7.25
n-Decane	0.52	0.53	0.39	2.75	1.88	1.91
1,2,3-Trimethylbenzene	0.36	0.47	0.61	2.20	2.94	2.03
m-Diethylbenzene	0.31	0.34	0.34	1.37	1.33	1.34
p-Diethylbenzene	0.32	0.36	0.42	1.51	1.88	1.54
1-Undecene	2.77	5.20	2.86	3.03	1.78	0.54
n-Undecane	0.90	2.76	0.78	2.11	2.10	1.69
1-Dodecene	1.57	2.42	1.91	1.97	0.92	0.73
n-Dodecane	0.98	3.78	0.88	1.04	1.19	0.79
1-Tridecene	0.30	0.41	0.42	0.39	0.26	0.15
n-Tridecane	0.63	0.56	0.67	0.36	1.52	0.46
TNMOC (w/ unknowns)	164.81	170.15	319.43	504.51	400.11	390.73
TNMOC (speciated)	103.91	101.74	244.04	401.45	317.14	322.71

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07655		07699		07739		07731		07776	07794D1	
Sampling Date:	8/16/96		8/19/96		8/20/96		8/21/96		8/22/96	8/23/96	
Analysis Date:	9/10/96		9/17/96		9/16/96		9/17/96		9/17/96	9/18/96	
Ethylene	4.37		8.51		5.91		15.22		9.79	4.33	
Acetylene/Ethane	8.73		13.16		19.37		32.78		27.17	5.54	
Propylene	4.89		3.26		3.00		11.32		9.98	2.12	
Propane	6.92		9.43		12.17		30.58		12.03	5.41	
Propyne	ND		ND		ND		ND		ND	ND	
Isobutane	2.90		2.20		2.96		6.78		3.62	2.72	
Isobutene/1-butene	2.60		4.17		3.09		185.05		4.69	2.54	
1,3-Butadiene	0.32		0.69		0.39		1.37		1.00	0.33	
n-butane	6.71		5.74		6.76		13.44		8.36	6.52	
trans-2-Butene	0.42		0.44		0.11		1.41		0.53	0.33	
cis-2-butene	0.20		0.33		0.28		0.81		0.43	0.22	
3-Methyl-1-butene	ND		0.27		0.22		0.65		ND	0.23	
isopentane	8.66		12.58		12.87		35.76		25.95	14.01	
1-Pentene	ND	a	ND	b	0.39		ND	a	1.06	ND	a
2-Methyl-1-butene	0.57		0.77		0.81		2.16		1.66	0.78	
n-Pentane	8.61		8.58		8.34		18.91		18.65	9.33	
Isoprene	ND	a	0.29		0.50		2.02		1.36	0.19	
trans-2-Pentene	0.55		0.93		0.90		5.30		1.83	0.79	
cis-2-Pentene	0.30		0.44		0.51		0.67		0.95	0.41	
2-Methyl-2-butene	0.64		1.34		0.99		2.14		2.24	1.11	
2,2-Dimethylbutane	0.64		0.83		0.76		1.74		1.54	0.82	
Cyclopentene	0.17		ND	a	0.13		0.43		0.55	0.15	
4-Methyl-1-pentene	0.11		0.47		0.21		1.81		0.40	ND	a
Cyclopentane	0.91		0.70		0.76		1.77		1.31	0.73	
2,3-Dimethylbutane	1.55		1.35		1.25		3.76		2.78	1.35	
2-Methylpentane	4.00		11.73		5.93		33.77		12.75	12.06	
3-Methylpentane	2.61		4.37		3.69		9.77		7.21	4.47	
1-Hexene	0.18		ND	a	ND	a	ND		0.46	ND	
2-Methyl-1-pentene	0.15		ND	a	ND	a	1.06		0.41	0.36	
2-Ethyl-1-butene	ND		ND		ND		ND		ND	ND	
n-Hexane	4.08		6.43		4.93		12.76		9.24	4.28	
trans-2-Hexene	0.16		0.32		0.36		0.75		0.67	0.14	
cis-2-Hexene	0.06		0.13		0.14		0.54		0.29	0.14	
Methylcyclopentane	1.98		3.37		2.51		6.27		4.27	2.32	
2,4-Dimethylpentane	0.48		0.76		0.72		1.81		1.47	0.71	
Benzene	2.58		4.46		4.22		9.48		6.73	3.86	
Cyclohexane	0.86		0.81		0.95		1.69		1.45	0.72	
2-Methylhexane	2.33		2.53		2.94		6.34		5.43	2.04	
2,3-Dimethylpentane	0.64		0.82		0.81		4.76		1.71	0.68	
3-Methylhexane	3.19		4.21		3.52		7.44		6.31	3.61	
1-Heptene	0.52		0.83		0.78		1.56		1.38	0.63	
2,2,4-Trimethylpentane	2.20		3.61		4.04		8.72		6.90	3.32	
n-Heptane	1.68		3.22		2.48		6.01		5.32	2.19	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07655	07699	07739	07731	07776	07794D1
Sampling Date:	8/16/96	8/19/96	8/20/96	8/21/96	8/22/96	8/23/96
Analysis Date:	9/10/96	9/17/96	9/16/96	9/17/96	9/17/96	9/18/96
Methylcyclohexane	1.33	1.27	1.77	2.67	2.99	0.89
2,2,3-Trimethylpentane	0.47	0.78	1.08	1.90	2.09	0.69
2,3,4-Trimethylpentane	0.70	3.65	1.18	2.60	2.40	0.90
Toluene	7.38	11.37	12.03	27.75	35.87	10.87
2-Methylheptane	2.49	1.54	0.91	1.91	2.30	0.72
3-Methylheptane	0.38	1.97	0.93	1.71	2.07	1.56
1-Octene	0.65	0.43	0.52	1.13	1.89	0.37
n-Octane	0.69	1.62	0.97	1.56	1.95	0.94
Ethylbenzene	1.23	2.69	2.30	5.18	6.12	1.82
m-Xylene/p-Xylene	4.38	9.55	8.45	19.54	22.87	6.88
Styrene	2.21	0.66	1.41	1.23	2.63	0.54
o-Xylene	1.79	3.13	3.14	6.67	8.13	2.46
1-Nonene	0.16	0.23	0.11	0.29	0.39	0.13
n-Nonane	0.46	0.75	0.59	1.17	1.33	0.84
Isopropylbenzene	0.21	0.23	0.27	0.61	0.83	0.23
a-Pinene	4.08	0.84	0.53	1.39	1.68	0.91
n-Propylbenzene	0.75	0.61	0.92	1.88	1.77	0.54
m-Ethyltoluene	1.87	2.76	3.19	6.63	6.66	2.35
p-Ethyltoluene	1.08	1.39	1.46	3.19	3.07	1.25
1,3,5-Trimethylbenzene	1.25	1.60	1.90	3.30	3.55	1.24
o-Ethyltoluene	0.73	1.41	1.06	2.99	2.25	1.07
b-Pinene	2.70	0.25	0.12	0.31	0.28	0.24
1-Decene	0.28	0.81	1.41	2.44	2.04	1.26
1,2,4-Trimethylbenzene	2.71	4.47	4.95	10.33	10.46	3.65
n-Decane	0.71	1.17	0.98	2.66	2.19	1.01
1,2,3-Trimethylbenzene	1.04	1.41	1.57	2.62	3.16	0.64
m-Diethylbenzene	1.71	0.81	0.86	1.52	1.49	0.57
p-Diethylbenzene	1.54	0.79	0.94	1.78	3.12	0.63
1-Undecene	3.50	0.40	1.90	2.91	2.50	2.34
n-Undecane	1.58	0.99	1.05	3.43	3.21	1.32
1-Dodecene	2.46	0.51	1.54	1.27	2.01	1.21
n-Dodecane	2.70	0.59	1.14	2.84	3.23	1.83
1-Tridecene	0.62	0.35	0.42	0.32	0.19	0.20
n-Tridecane	1.15	0.44	1.29	0.94	2.17	1.47
TNMOC (w/ unknowns)	229.22	250.26	262.81	716.79	591.82	213.59
TNMOC (speciated)	145.45	185.55	183.59	617.27	358.73	155.10

Footnotes:
a - Compound not analyzed due to FID flame out
b- Compound not analyzed due to water effects in portion of chromatogram

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07795D1		07873	07888	07936	07943	07973	
Sampling Date:	8/23/96		8/26/96	8/27/96	8/28/96	8/29/96	8/30/96	
Analysis Date:	9/18/96		9/24/96	9/24/96	9/25/96	9/25/96	9/27/96	
Ethylene	4.70		9.83	3.32	4.69	6.75	5.82	
Acetylene/Ethane	10.41		17.54	7.53	9.78	13.13	16.96	
Propytene	2.26		4.25	1.51	2.35	2.98	2.18	
Propane	6.74		12.68	2.20	5.86	6.56	9.74	
Propyne	ND		ND	ND	ND	ND	ND	
Isobutane	2.37		2.32	0.87	1.67	5.53	4.14	
Isobutene/1-butene	2.42		5.01	1.90	3.22	3.92	3.06	
1,3-Buladiene	0.33		0.89	0.17	0.44	0.57	ND	
n-butane	5.87		5.14	1.97	4.17	7.55	8.45	
trans-2-Butene	0.26		0.48	0.32	0.31	0.21	0.29	
cis-2-butene	0.22		0.30	0.18	0.30	0.37	0.36	
3-Methyl-1-butene	0.20		0.29	0.10	0.16	0.35	0.17	
isopentane	13.57		17.33	8.89	3.68	16.14	12.49	
1-Pentene	1.12		0.57	0.26	0.24	0.67	ND	a
2-Methyl-1-butene	ND	a	1.00	0.55	0.61	1.20	ND	a
n-Pentane	7.91		10.06	4.10	4.62	8.41	7.61	
Isoprene	0.20		0.26	0.46	0.44	0.27	0.34	
trans-2-Pentene	0.75		1.18	0.64	0.65	1.21	0.54	
cis-2-Pentene	0.38		0.59	0.30	0.21	0.67	0.36	
2-Methyl-2-butene	0.83		1.53	0.87	0.64	1.65	0.65	
2,2-Dimethylbutane	0.69		1.28	0.62	0.56	0.92	0.75	
Cyclopentene	0.14		0.27	0.17	0.14	0.21	0.15	
4-Methyl-1-pentene	0.44		0.34	0.09	ND	0.30	0.22	
Cyclopentane	0.69		1.56	0.45	0.48	1.05	0.82	
2,3-Dimethylbutane	1.33		2.30	1.00	0.88	1.82	1.17	
2-Methylpentane	10.96		18.68	4.57	3.43	14.41	6.76	
3-Methylpentane	3.73		5.91	3.16	2.46	4.76	3.03	
1-Hexene	ND		0.31	0.17	0.24	0.31	0.27	
2-Methyl-1-pentene	0.37		0.30	0.15	0.12	0.25	0.17	
2-Ethyl-1-butene	ND		ND	ND	ND	ND	ND	
n-Hexane	4.25		7.75	3.70	3.22	5.07	4.35	
trans-2-Hexene	0.25		0.39	0.26	0.25	0.33	0.24	
cis-2-Hexene	0.21		0.37	0.12	0.07	0.25	0.18	
Methylcyclopentane	2.27		4.19	1.72	1.64	2.68	1.87	
2,4-Dimethylpentane	0.64		1.11	0.57	0.44	0.86	0.61	
Benzene	3.65		6.24	2.81	3.02	4.35	4.52	
Cyclohexane	0.64		1.01	0.50	0.59	0.76	1.04	
2-Methylhexane	2.01		3.42	2.34	1.66	2.60	2.40	
2,3-Dimethylpentane	0.63		1.04	0.77	0.58	0.77	0.73	
3-Methylhexane	3.68		6.80	3.20	1.78	3.40	2.69	
1-Heptene	0.65		0.99	0.53	0.49	0.71	0.69	
2,2,4-Trimethylpentane	3.24		5.14	2.93	2.44	4.01	2.68	
n-Heptane	1.95		3.32	1.73	1.55	2.13	2.80	

SNMOC REPORT
SITE CODE: CAMS13
All concentrations reported in ppbC

Sample No.:	07795D1	07873	07886	07936	07943	07973
Sampling Date:	8/23/96	8/26/96	8/27/96	8/28/96	8/29/96	8/30/96
Analysis Date:	9/18/96	9/24/96	9/24/96	9/25/96	9/25/96	9/27/96
Methylcyclohexane	0.85	1.39	0.90	0.84	1.20	1.95
2,2,3-Trimethylpentane	0.54	1.33	0.90	0.62	0.95	1.23
2,3,4-Trimethylpentane	0.97	1.62	0.82	0.94	2.56	0.73
Toluene	10.50	17.05	8.25	8.31	12.58	29.30
2-Methylheptane	0.74	1.58	0.80	0.69	0.77	1.16
3-Methylheptane	0.75	1.81	0.82	0.60	0.83	1.30
1-Octene	0.47	0.70	0.39	0.33	0.51	0.62
n-Octane	0.92	1.43	0.65	0.56	0.91	0.78
Ethylbenzene	1.78	3.76	2.20	1.51	2.00	4.11
m-Xylene/p-Xylene	6.51	13.54	6.60	5.31	7.06	15.08
Styrene	0.50	0.74	1.48	0.65	0.53	0.87
o-Xylene	2.51	4.71	2.62	2.07	2.47	5.11
1-Nonene	0.31	0.13	0.26	0.43	0.23	0.52
n-Nonane	0.64	0.88	0.48	0.39	0.55	0.41
Isopropylbenzene	0.21	0.55	0.10	0.24	0.31	0.12
a-Pinene	0.75	1.62	2.83	0.19	1.13	0.84
n-Propylbenzene	0.66	1.22	0.95	0.62	0.62	0.75
m-Ethyltoluene	2.38	4.12	3.02	2.42	2.51	2.51
p-Ethyltoluene	1.28	2.33	1.29	1.13	1.34	1.10
1,3,5-Trimethylbenzene	1.28	2.36	1.57	1.29	1.48	1.19
o-Ethyltoluene	1.09	2.13	0.95	0.84	1.41	0.77
b-Pinene	0.29	0.21	1.94	0.07	0.29	0.08
1-Decene	1.13	2.61	0.21	0.63	0.70	0.70
1,2,4-Trimethylbenzene	3.52	7.01	4.10	3.91	5.84	3.58
n-Decane	1.12	2.71	1.11	1.68	2.99	0.61
1,2,3-Trimethylbenzene	1.39	2.66	1.73	2.57	2.09	1.49
m-Diethylbenzene	0.66	1.26	0.67	0.54	1.32	0.62
p-Diethylbenzene	0.56	1.13	1.42	1.10	0.87	1.12
1-Undecene	2.13	2.69	3.34	0.79	0.24	0.77
n-Undecane	3.42	2.15	3.39	3.25	4.50	1.54
1-Dodecene	1.41	1.84	1.66	0.67	0.49	0.76
n-Dodecane	2.04	2.82	2.54	1.73	2.19	1.76
1-Tridecene	0.36	0.25	0.43	0.39	0.16	0.18
n-Tridecane	0.99	1.08	1.15	1.15	0.99	0.77
TNMOC (w/ unknowns)	215.60	341.91	20.94	198.40	259.36	285.14
TNMOC (speciated)	157.63	257.45	129.32	116.54	194.73	195.75

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08007		08079		08117		08116		08190D1		08191D2
Sampling Date:	9/3/96		9/4/96		9/5/96		9/6/96		9/9/96		9/9/96
Analysis Date:	10/3/96		10/3/96		10/4/96		10/4/96		10/7/96		10/7/96
Ethylene	10.78		20.59		5.13		12.19		1.85		1.34
Acetylene/Ethane	16.45		31.76		49.59		17.67		12.24		9.39
Propylene	5.10		19.55		3.42		6.93		2.04		5.20
Propane	16.71		19.49		59.16		8.79		11.95		11.03
Propyne	ND		ND		ND		ND		ND		ND
Isobutane	5.13		7.23		15.04		4.27		3.79		3.57
Isobutene/1-butene	7.16		7.94		4.77		4.47		1.60		1.72
1,3-Butadiene	0.86		1.11		0.41		ND		ND		ND
n-butane	20.26		15.88		37.85		11.64		11.69		12.07
trans-2-Butene	1.12		1.41		0.66		0.53		0.60		0.52
cis-2-butene	0.83		0.91		0.91		0.30		0.58		0.45
3-Methyl-1-butene	0.77		1.06		0.52		0.51		0.38		0.34
Isopentane	40.11		ND	a	32.18		33.27		19.17		23.32
1-Pentene	1.81		2.14		1.28		1.19		0.82		0.84
2-Methyl-1-butene	2.48		2.76		1.62		1.03		1.18		1.18
n-Pentane	19.67		26.68		20.22		24.43		9.51		9.51
Isoprene	0.56		0.83		0.12		0.22		0.34		0.51
trans-2-Pentene	3.02		3.00		2.16		1.18		1.19		1.54
cis-2-Pentene	1.61		1.59		1.01		0.57		0.58		0.78
2-Methyl-2-butene	3.59		3.91		2.55		1.12		ND	a	1.20
2,2-Dimethylbutane	1.77		3.32		1.57		2.28		0.56		0.75
Cyclopentene	0.49		0.78		0.40		0.31		0.18		0.15
4-Methyl-1-pentene	ND	a	0.63		0.41		0.39		0.04		0.16
Cyclopentane	ND	a	2.60		1.41		2.19		0.69		0.76
2,3-Dimethylbutane	ND	a	6.11		2.20		3.92		1.71		1.91
2-Methylpentane	26.26		27.37		ND	a	16.99		7.52		7.82
3-Methylpentane	8.41		13.48		5.86		7.86		2.20		2.22
1-Hexene	ND		1.03		ND		0.30		0.15		0.20
2-Methyl-1-pentene	1.06		0.48		0.55		0.36		0.14		0.18
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND
n-Hexane	9.02		16.04		8.85		9.51		3.01		3.01
trans-2-Hexene	0.69		0.97		0.35		0.32		0.19		0.21
cis-2-Hexene	0.42		0.44		0.24		0.18		0.06		0.10
Methylcyclopentane	4.34		7.66		4.97		4.53		1.56		1.72
2,4-Dimethylpentane	1.61		3.05		0.98		1.90		0.76		0.83
Benzene	7.42		13.80		3.94		8.73		2.07		2.26
Cyclohexane	1.26		2.22		3.50		1.53		0.59		0.59
2-Methylhexane	4.12		8.74		2.77		6.16		1.21		1.40
2,3-Dimethylpentane	1.59		3.27		0.78		2.40		0.90		0.67
3-Methylhexane	6.66		9.81		3.91		8.39		1.77		2.13
1-Heptene	1.13		2.63		1.06		1.54		0.35		0.33
2,2,4-Trimethylpentane	6.39		16.51		4.76		10.59		3.92		3.95
n-Heptane	4.03		7.86		3.93		5.68		1.12		1.26

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08007	08079	08117	08116	08190D1	08191D2
Sampling Date:	9/3/96	9/4/96	9/5/96	9/6/96	9/9/96	9/9/96
Analysis Date:	10/3/96	10/3/96	10/4/96	10/4/96	10/7/96	10/7/96
Methylcyclohexane	1.90	5.23	4.97	6.22	0.86	0.95
2,2,3-Trimethylpentane	1.07	4.27	0.87	2.39	0.73	0.69
2,3,4-Trimethylpentane	1.94	6.04	1.28	3.28	1.18	1.29
Toluene	18.70	47.40	10.68	33.36	7.79	8.04
2-Methylheptane	1.23	4.05	1.12	1.78	0.50	0.66
3-Methylheptane	1.39	4.55	1.45	2.15	0.48	0.52
1-Octene	0.60	2.85	0.30	1.49	0.27	0.27
n-Octane	1.33	3.63	1.54	1.78	0.47	0.81
Ethylbenzene	3.13	9.21	1.25	6.87	0.92	0.97
m-Xylene/p-Xylene	11.31	32.01	4.20	22.68	2.93	3.02
Styrene	0.76	3.08	0.80	3.18	1.49	2.11
o-Xylene	4.26	11.80	1.49	8.09	1.02	1.09
1-Nonene	0.14	0.63	0.14	0.30	0.08	0.15
n-Nonane	0.93	1.45	0.58	1.20	0.34	0.37
Isopropylbenzene	0.48	0.32	0.15	0.51	0.02	0.14
a-Pinene	1.29	1.22	0.90	4.29	0.73	0.66
n-Propylbenzene	1.11	2.89	0.44	1.77	0.24	0.27
m-Ethyltoluene	4.74	11.17	1.57	6.23	0.70	0.65
p-Ethyltoluene	2.24	4.16	0.77	2.74	0.39	0.29
1,3,5-Trimethylbenzene	2.44	5.38	0.86	2.79	0.36	0.36
o-Ethyltoluene	2.12	4.55	0.85	2.68	0.23	0.30
b-Pinene	0.40	2.21	0.28	5.17	2.60	3.34
1-Decene	1.70	1.04	1.35	0.43	0.13	0.16
1,2,4-Trimethylbenzene	7.81	17.54	2.48	8.69	0.80	0.87
n-Decane	1.74	2.00	3.53	3.91	0.42	0.81
1,2,3-Trimethylbenzene	1.98	4.76	0.50	2.32	0.11	0.30
m-Diethylbenzene	0.98	2.30	0.25	1.44	0.38	0.60
p-Diethylbenzene	1.09	2.42	0.46	2.80	0.34	0.29
1-Undecene	2.11	1.87	2.95	6.45	7.00	9.67
n-Undecane	1.42	2.21	7.86	12.06	0.88	4.39
1-Dodecene	1.45	1.13	1.25	3.53	3.44	4.57
n-Dodecane	1.15	2.16	6.04	10.51	0.73	3.74
1-Tridecene	0.22	0.44	0.17	0.87	0.60	0.60
n-Tridecane	0.93	2.60	1.34	4.65	0.51	1.03
TNMOC (w/ unknowns)	412.65	697.61	437.42	542.19	217.14	261.84
TNMOC (speciated)	330.79	525.22	355.69	404.97	149.91	171.10

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08185		08213		08219		08261		00822		08313D1	
Sampling Date:	9/10/96		9/11/96		9/12/96		9/13/96		9/16/96		9/17/96	
Analysis Date:	10/9/96		10/10/96		10/10/96		12/13/96		10/15/96		10/15/96	
Ethylene	22.17		14.95		16.57		7.36		1.71		10.10	
Acetylene/Ethane	75.68		22.60		29.97		22.11		20.80		20.36	
Propylene	8.19		7.74		10.13		3.06		0.67		5.13	
Propane	52.27		18.50		18.78		19.67		22.35		12.40	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	9.80		3.79		11.44		3.33		5.17		5.97	
Isobutene/1-butene	9.15		8.43		10.73		4.09		1.65		5.75	
1,3-Butadiene	ND		1.57		ND		ND		ND		0.82	
n-butane	16.37		10.12		47.04		10.07		13.61		22.57	
trans-2-Butene	0.52		0.83		5.99		1.10		ND		0.98	
cis-2-butene	0.82		0.72		6.40		1.03		ND		1.02	
3-Methyl-1-butene	0.83		0.57		3.61		0.58		ND	a	0.89	
Isopentane	43.30		28.46		137.36		34.70		10.84		41.69	
1-Pentene	1.64		1.45		8.67		1.88		0.12		ND	a
2-Methyl-1-butene	2.67		1.38		10.89		2.55		0.11		2.78	
n-Pentane	25.28		15.46		ND	a	23.35		7.03		27.66	
Isoprene	1.39		ND	a	ND	a	0.66		0.07		0.53	
trans-2-Pentene	3.06		1.47		8.18		2.76		0.17		ND	a
cis-2-Pentene	1.46		0.87		5.64		1.34		0.06		1.70	
2-Methyl-2-butene	3.57		2.30		14.17		ND	a	0.11		3.69	
2,2-Dimethylbutane	ND	a	2.07		5.77		1.89		0.37		1.81	
Cyclopentene	0.80		0.46		2.41		0.55		0.04		0.51	
4-Methyl-1-pentene	0.53		0.75		1.42		0.31		0.03		0.59	
Cyclopentane	2.50		1.59		5.28		1.31		0.45		2.67	
2,3-Dimethylbutane	5.34		3.42		10.26		2.67		0.41		3.46	
2-Methylpentane	21.62		28.06		43.45		13.40		3.20		26.19	
3-Methylpentane	14.78		9.77		18.19		5.51		1.74		8.50	
1-Hexene	ND		ND		ND		0.46		ND		0.86	
2-Methyl-1-pentene	1.68		0.82		3.15		0.35		0.10		0.40	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	18.55		11.71		21.16		6.25		3.32		9.58	
trans-2-Hexene	1.14		0.53		2.10		0.51		0.10		0.71	
cis-2-Hexene	0.83		0.48		0.92		0.22		0.07		0.56	
Methylcyclopentane	8.74		5.84		11.39		3.35		1.60		4.92	
2,4-Dimethylpentane	3.00		2.35		4.49		1.33		0.22		1.59	
Benzene	13.54		10.17		16.81		5.96		1.94		7.23	
Cyclohexane	3.82		1.63		2.67		0.95		1.13		1.18	
2-Methylhexane	9.64		5.91		11.80		3.33		1.18		4.39	
2,3-Dimethylpentane	3.48		2.09		4.53		1.50		0.40		1.87	
3-Methylhexane	10.64		11.33		10.11		3.73		1.64		6.98	
1-Heptene	2.78		1.78		2.73		0.86		0.42		1.31	
2,2,4-Trimethylpentane	13.66		9.97		20.05		6.49		1.29		7.71	
n-Heptane	9.69		5.45		7.82		2.90		1.58		4.15	

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08185	08213	08219	08261	00822	08313D1
Sampling Date:	9/10/96	9/11/96	9/12/96	9/13/96	9/16/96	9/17/96
Analysis Date:	10/9/96	10/10/96	10/10/96	12/13/96	10/15/96	10/16/96
Methylcyclohexane	5.76	2.68	10.44	2.41	1.64	1.63
2,2,3-Trimethylpentane	3.34	1.48	3.95	1.26	0.14	1.48
2,3,4-Trimethylpentane	4.28	3.14	7.56	2.05	1.13	2.18
Toluene	37.52	28.45	52.24	16.87	3.08	19.27
2-Methylheptane	3.10	2.40	4.77	1.05	0.49	1.38
3-Methylheptane	3.10	2.32	6.64	1.04	0.28	1.74
1-Octene	1.46	1.40	4.70	0.57	0.10	0.87
n-Octane	2.61	2.09	4.33	0.87	0.70	1.25
Ethylbenzene	6.29	5.19	11.30	3.03	0.62	3.24
m-Xylene/p-Xylene	22.88	18.32	38.38	9.62	1.72	11.34
Styrene	2.57	1.15	2.91	3.75	1.19	1.33
o-Xylene	11.86	6.86	13.35	3.61	0.78	4.32
1-Nonene	0.57	0.18	0.72	0.16	0.20	0.14
n-Nonane	1.16	0.96	1.49	0.62	0.29	1.15
Isopropylbenzene	1.13	0.80	0.69	0.10	0.08	0.42
a-Pinene	2.30	2.58	2.90	2.31	0.43	0.92
n-Propylbenzene	2.67	2.29	2.31	0.89	0.20	1.34
m-Ethyltoluene	10.98	7.85	8.57	2.96	0.52	5.24
p-Ethyltoluene	4.34	4.03	4.08	1.48	0.30	2.39
1,3,5-Trimethylbenzene	5.47	4.19	4.66	1.38	0.33	2.71
o-Ethyltoluene	4.25	3.40	3.82	1.07	0.11	2.56
b-Pinene	1.96	1.63	3.07	1.48	1.39	0.99
1-Decene	0.99	5.35	0.66	0.43	0.15	ND
1,2,4-Trimethylbenzene	17.21	12.36	13.67	4.58	0.76	7.86
n-Decane	2.02	1.66	3.26	1.20	0.23	1.98
1,2,3-Trimethylbenzene	4.03	4.37	3.72	1.37	0.65	1.67
m-Diethylbenzene	2.15	1.42	1.79	1.02	0.58	1.04
p-Diethylbenzene	4.57	1.73	1.83	1.05	0.51	1.11
1-Undecene	4.26	6.23	2.05	1.88	3.08	1.40
n-Undecane	6.74	1.98	5.38	2.10	0.78	1.60
1-Dodecene	3.51	2.21	1.67	1.93	1.93	0.65
n-Dodecane	7.09	1.76	6.23	1.51	1.17	1.82
1-Tridecene	1.27	0.32	0.17	0.59	0.38	0.36
n-Tridecane	3.22	2.09	3.13	1.68	0.62	1.00
TNMOC (w/ unknowns)	771.30	547.13	1036.96	376.74	195.48	397.07
TNMOC (speciated)	623.57	402.24	788.63	281.37	132.22	349.57

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08314D2		08321		08338		08354		08378		08399	
Sampling Date:	9/17/96		9/18/96		9/19/96		9/20/96		9/23/96		9/24/96	
Analysis Date:	10/15/96		10/15/96		10/16/96		10/16/96		10/22/96		10/23/96	
Ethylene	9.96		6.94		6.75		4.76		3.40		2.67	
Acetylene/Ethane	20.55		14.48		13.09		15.50		9.37		20.07	
Propylene	4.38		11.65		3.56		4.67		1.04		2.38	
Propane	12.88		ND		8.07		9.95		6.12		24.51	
Propyne	ND		ND		ND		ND		ND		ND	
Isobutane	6.26		7.33		4.26		3.94		3.46		8.16	
Isobutene/1-butene	5.11		4.02		3.73		2.97		2.27		3.08	
1,3-Butadiene	0.70		ND		ND		ND		0.06		0.06	
n-butane	22.57		15.35		10.53		11.69		5.47		32.23	
trans-2-Butene	0.86		0.53		0.46		0.80		0.09		0.96	
cis-2-butene	0.95		0.42		0.32		0.76		0.19		0.72	
3-Methyl-1-butene	0.87		ND	a	0.17		0.39		0.08		0.46	
Isopentane	41.55		25.26		16.52		19.54		7.26		23.23	
1-Pentene	ND	a	1.06		0.46		ND	a	0.11		0.78	
2-Methyl-1-butene	2.67		1.05		0.87		1.30		0.38		ND	a
n-Pentane	27.23		11.59		10.13		9.96		3.35		ND	a
Isoprene	0.48		0.56		0.48		0.37		0.16		ND	a
trans-2-Pentene	3.16		1.15		0.85		1.49		0.36		1.49	
cis-2-Pentene	1.59		0.56		ND	a	0.76		0.11		0.81	
2-Methyl-2-butene	3.72		1.09		ND	a	1.63		0.65		1.64	
2,2-Dimethylbutane	1.86		1.12		1.22		0.91		0.41		0.86	
Cyclopentene	0.47		0.24		0.21		0.28		0.25		0.19	
4-Methyl-1-pentene	0.65		0.14		0.11		0.11		0.06		0.33	
Cyclopentane	ND	a	0.88		0.97		0.88		0.35		1.20	
2,3-Dimethylbutane	3.33		2.08		2.12		1.98		0.62		1.40	
2-Methylpentane	26.77		7.14		8.71		8.03		2.99		11.99	
3-Methylpentane	9.25		4.82		6.68		3.77		2.02		3.63	
1-Hexene	0.60		0.32		0.28		0.31		0.17		0.21	
2-Methyl-1-pentene	0.53		0.24		0.24		0.24		0.11		0.14	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	9.36		6.46		7.19		4.79		2.47		5.25	
trans-2-Hexene	0.53		0.27		0.24		0.32		0.11		0.13	
cis-2-Hexene	0.48		0.09		0.13		0.12		0.02		0.17	
Methylcyclopentane	4.86		2.63		2.97		2.30		1.22		2.76	
2,4-Dimethylpentane	1.75		0.85		0.98		0.92		0.44		0.57	
Benzene	7.14		5.61		5.49		4.04		2.74		2.26	
Cyclohexane	1.12		1.01		0.82		0.70		0.43		1.56	
2-Methylhexane	4.40		2.84		3.46		2.12		1.55		1.80	
2,3-Dimethylpentane	1.72		0.85		1.14		1.08		0.40		0.66	
3-Methylhexane	6.95		3.31		4.45		2.69		2.55		2.41	
1-Heptene	1.23		0.76		0.81		0.60		0.34		0.60	
2,2,4-Trimethylpentane	7.58		3.72		4.29		4.53		2.08		1.88	
n-Heptane	3.46		2.58		3.20		1.88		1.15		2.02	

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08314D2	08321	08338	08354	08378	08399
Sampling Date:	9/17/96	9/18/96	9/19/96	9/20/96	9/23/96	9/24/96
Analysis Date:	10/15/96	10/15/96	10/16/96	10/16/96	10/22/96	10/23/96
Methylcyclohexane	1.60	1.73	1.49	1.25	0.76	2.09
2,2,3-Trimethylpentane	1.52	0.93	1.22	0.95	0.70	0.35
2,3,4-Trimethylpentane	2.44	0.98	1.15	1.44	0.52	0.79
Toluene	19.67	10.71	12.05	10.25	5.62	5.24
2-Methylheptane	1.30	1.08	1.35	0.91	0.48	1.11
3-Methylheptane	1.57	0.94	0.92	0.93	0.37	0.80
1-Octene	0.78	0.48	0.42	0.67	0.27	0.13
n-Octane	1.57	1.09	0.96	0.90	0.42	0.73
Ethylbenzene	3.14	2.02	1.94	1.72	1.07	0.63
m-Xylene/p-Xylene	11.44	6.97	7.04	5.37	3.32	2.27
Styrene	1.36	0.92	1.45	1.19	1.63	0.34
o-Xylene	4.36	2.90	2.87	2.10	1.28	0.78
1-Nonene	0.24	0.22	0.13	0.13	0.09	0.20
n-Nonane	1.22	0.68	0.71	0.38	0.20	0.37
Isopropylbenzene	0.45	0.10	0.04	0.09	0.13	ND
a-Pinene	1.16	0.36	0.90	0.75	1.11	0.87
n-Propylbenzene	1.46	0.59	1.33	0.50	0.55	0.22
m-Ethyltoluene	5.07	2.85	3.40	2.04	1.49	0.88
p-Ethyltoluene	2.63	1.32	1.41	0.92	0.86	0.47
1,3,5-Trimethylbenzene	2.75	1.32	1.56	1.16	0.84	0.33
o-Ethyltoluene	2.40	1.25	1.25	0.65	0.51	0.32
b-Pinene	1.26	0.61	1.46	1.31	2.55	0.13
1-Decene	ND	0.28	0.21	0.27	0.21	1.30
1,2,4-Trimethylbenzene	8.06	4.27	5.38	3.12	2.27	1.24
n-Decane	2.21	0.72	1.05	0.68	0.37	0.43
1,2,3-Trimethylbenzene	2.27	1.36	1.73	1.51	0.78	0.36
m-Diethylbenzene	1.11	0.68	0.76	0.56	0.37	0.17
p-Diethylbenzene	1.17	0.69	0.83	0.68	1.21	0.33
1-Undecene	1.33	0.95	2.25	2.23	6.05	2.83
n-Undecane	1.23	1.02	2.51	0.70	1.91	1.28
1-Dodecene	0.88	1.10	1.38	1.59	2.72	1.63
n-Dodecane	0.69	0.86	3.00	0.76	7.72	1.07
1-Tridecene	0.18	0.42	0.33	0.48	0.64	0.16
n-Tridecane	0.35	0.79	1.38	0.89	6.26	0.31
TNMOC (w/ unknowns)	415.83	300.44	275.14	270.77	204.72	258.60
TNMOC (speciated)	348.45	204.20	201.81	182.15	121.69	195.44

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	08420		08448		08532		08525
Sampling Date:	9/25/96		9/26/96		9/27/96		9/30/96
Analysis Date:	10/29/96		10/23/96		10/24/96		10/24/96
Ethylene	6.21		6.26		2.31		25.27
Acetylene/Ethane	10.37		4.53		6.19		49.44
Propylene	2.25		1.55		0.86		14.59
Propane	4.30		2.16		7.33		20.29
Propyne	ND		ND		ND		ND
Isobutane	1.59		1.20		2.79		9.70
Isobutene/1-butene	3.22		1.73		1.95		5.99
1,3-Butadiene	ND		0.25		0.10		ND
n-butane	5.19		2.86		17.94		61.89
trans-2-Butene	0.22		0.23		0.62		2.09
cis-2-butene	0.18		0.11		0.56		1.92
3-Methyl-1-butene	0.16		0.07		0.27		1.48
Isopentane	12.05		5.09		12.15		67.20
1-Pentene	0.47		ND	a	0.67		3.47
2-Methyl-1-butene	0.68		ND	a	ND	a	4.99
n-Pentane	6.27		ND	a	ND	a	68.34
Isoprene	0.20		ND	a	ND	a	1.50
trans-2-Pentene	0.68		0.33		1.07		5.60
cis-2-Pentene	0.30		0.13		0.55		2.89
2-Methyl-2-butene	0.80		0.42		1.23		6.80
2,2-Dimethylbutane	0.73		0.41		0.52		3.28
Cyclopentene	0.14		0.35		0.24		1.05
4-Methyl-1-pentene	0.07		0.08		0.10		0.80
Cyclopentane	ND	a	0.25		0.45		5.81
2,3-Dimethylbutane	1.44		0.43		0.80		7.25
2-Methylpentane	6.35		2.34		ND	a	31.45
3-Methylpentane	4.31		1.48		2.21		15.49
1-Hexene	0.17		0.18		0.14		1.39
2-Methyl-1-pentene	0.21		0.17		0.11		0.75
2-Ethyl-1-butene	ND		ND		ND		ND
n-Hexane	4.91		1.79		2.86		18.56
trans-2-Hexene	0.22		0.16		0.19		1.27
cis-2-Hexene	0.11		0.08		0.15		0.58
Methylcyclopentane	2.11		0.87		1.24		8.35
2,4-Dimethylpentane	0.72		0.24		0.45		3.50
Benzene	4.49		3.19		1.51		14.93
Cyclohexane	0.54		0.36		0.35		2.17
2-Methylhexane	2.66		1.24		0.74		9.70
2,3-Dimethylpentane	0.98		0.37		0.41		3.68
3-Methylhexane	3.35		1.94		1.14		11.13
1-Heptene	0.67		0.27		0.21		2.64
2,2,4-Trimethylpentane	4.01		1.53		2.12		18.25
n-Heptane	2.12		0.76		0.80		7.12

SNMOC REPORT
SITE CODE:CAMS13
All concentrations reported in ppbC

Sample No.:	**08420**	**08448**	**08532**	**08525**
Sampling Date:	**9/25/96**	**9/26/96**	**9/27/96**	**9/30/96**
Analysis Date:	**10/29/96**	**10/23/96**	**10/24/96**	**10/24/96**
Methylcyclohexane	1.22	0.65	0.30	4.28
2,2,3-Trimethylpentane	0.84	0.46	0.30	4.14
2,3,4-Trimethylpentane	1.08	0.52	0.85	6.03
Toluene	12.74	4.61	3.03	37.63
2-Methylheptane	1.47	0.42	0.33	3.15
3-Methylheptane	0.72	0.38	0.51	3.10
1-Octene	0.32	0.17	0.33	1.91
n-Octane	0.79	0.38	0.43	2.81
Ethylbenzene	1.81	0.78	0.55	7.09
m-Xylene/p-Xylene	6.29	2.51	1.81	22.91
Styrene	1.29	1.25	1.10	3.69
o-Xylene	2.52	1.14	0.61	9.08
1-Nonene	0.14	0.22	0.18	0.84
n-Nonane	0.59	0.36	0.20	4.17
Isopropylbenzene	0.24	ND	ND	1.21
a-Pinene	0.34	0.77	0.63	4.96
n-Propylbenzene	0.77	0.37	0.09	2.86
m-Ethyltoluene	2.69	1.19	0.55	9.98
p-Ethyltoluene	1.52	0.58	0.37	5.40
1,3,5-Trimethylbenzene	1.35	0.44	0.31	5.72
o-Ethyltoluene	1.03	0.45	0.37	4.48
b-Pinene	0.70	1.49	1.54	3.39
1-Decene	0.15	0.22	ND	0.56
1,2,4-Trimethylbenzene	4.23	1.70	0.97	15.76
n-Decane	1.13	0.41	1.94	7.99
1,2,3-Trimethylbenzene	1.47	0.90	0.44	4.88
m-Diethylbenzene	0.63	0.29	0.11	2.20
p-Diethylbenzene	0.75	0.62	0.27	4.43
1-Undecene	1.07	2.56	2.10	4.54
n-Undecane	2.94	2.23	40.33	19.25
1-Dodecene	0.74	1.69	1.44	1.98
n-Dodecane	3.33	6.02	50.81	14.46
1-Tridecene	0.28	0.55	0.42	1.10
n-Tridecane	1.59	2.22	7.58	3.73
TNMOC (w/ unknowns)	211.82	162.29	246.93	930.82
TNMOC (speciated)	154.22	83.98	194.13	752.30

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06195	06196	06191	06188	06201	06215
Sampling Date:	6/3/96	6/4/96	6/5/96	6/6/96	6/7/96	6/10/96
Analysis Date:	6/28/96	6/28/96	7/3/96	7/3/96	7/5/96	7/9/96
Ethylene	7.81	5.41	5.11	4.17	4.18	1.65
Acetylene/Ethane	29.23	13.44	23.32	13.87	15.98	9.18
Propylene	8.27	7.84	3.90	3.20	3.10	8.59
Propane	16.01	9.74	19.19	9.52	14.07	5.14
Propyne	ND	0.17	ND	ND	ND	ND
Isobutane	5.11	0.60	5.14	3.11	2.87	3.61
Isobutene/1-butene	4.17	1.60	1.81	1.88	2.20	2.69
1,3-Butadiene	3.07	1.23	ND	0.83	0.35	ND
n-butane	7.38	6.92	9.82	4.99	6.67	5.11
trans-2-Butene	ND	0.36	ND	0.07	0.25	0.32
cis-2-butene	ND	0.26	ND	0.23	0.30	0.58
3-Methyl-1-butene	0.18	0.27	0.17	11.58	0.28	0.36
Isopentane	90.84	16.85	13.15	10.03	10.26	18.99
1-Pentene	0.36	0.76	0.27	0.32	0.35	0.41
2-Methyl-1-butene	ND	8.37	0.60	0.44	2.15	0.68
n-Pentane	7.98	6.73	6.90	4.93	4.89	10.22
Isoprene	0.53	1.50	0.76	0.59	0.79	0.77
trans-2-Pentene	0.96	0.88	0.47	0.44	0.49	0.55
cis-2-Pentene	0.69	0.39	0.23	0.24	0.26	0.30
2-Methyl-2-butene	2.83	0.85	0.44	0.45	0.98	0.73
2,2-Dimethylbutane	1.23	1.19	0.81	0.67	0.77	1.08
Cyclopentene	1.43	1.09	0.83	ND	0.66	1.29
4-Methyl-1-pentene	2.19	ND	ND	ND	ND	ND
Cyclopentane	0.76	0.66	1.41	0.77	0.54	1.04
2,3-Dimethylbutane	10.88	7.89	ND	ND	1.07	7.35
2-Methylpentane	11.42	6.51	7.53	3.67	5.05	6.00
3-Methylpentane	4.66	3.61	2.65	2.17	2.93	3.38
1-Hexene	ND	ND	ND	ND	ND	ND
2-Methyl-1-pentene	1.10	0.66	0.49	0.65	0.50	0.62
2-Ethyl-1-butene	ND	ND	ND	ND	ND	ND
n-Hexane	4.67	4.60	3.38	2.66	4.35	3.91
trans-2-Hexene	0.28	0.07	0.08	ND	ND	0.21
cis-2-Hexene	0.23	0.24	0.18	ND	0.21	0.21
Methylcyclopentane	4.64	3.06	2.76	1.68	2.59	2.08
2,4-Dimethylpentane	1.04	0.91	0.58	0.47	0.64	0.99
Benzene	7.37	5.93	3.82	2.83	4.17	4.55
Cyclohexane	1.08	1.30	0.82	0.68	0.64	1.51
2-Methylhexane	4.97	3.54	2.05	1.85	2.12	3.68
2,3-Dimethylpentane	1.18	1.19	0.55	0.58	1.58	1.73
3-Methylhexane	14.66	8.60	6.32	6.31	8.38	7.83
1-Heptene	3.70	1.20	0.66	0.60	0.76	1.43
2,2,4-Trimethylpentane	4.27	3.10	2.05	1.53	2.03	2.95
n-Heptane	3.27	2.44	2.20	1.44	1.44	2.47
Methylcyclohexane	2.69	1.00	1.14	0.85	0.70	1.23

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06195	06196	06191	06188	06201	06215
Sampling Date:	6/3/96	6/4/96	6/5/96	6/6/96	6/7/96	6/10/96
Analysis Date:	6/28/96	6/28/96	7/3/96	7/3/96	7/5/96	7/9/96
2,2,3-Trimethylpentane	2.18	0.92	0.72	0.48	0.51	0.51
2,3,4-Trimethylpentane	1.42	1.32	0.51	0.54	0.97	0.78
Toluene	17.18	19.57	10.22	6.93	10.78	12.60
2-Methylheptane	1.83	0.66	0.58	0.40	0.61	0.78
1-Octene	0.81	0.22	0.37	0.27	0.23	0.33
3-Methylheptane	0.75	0.76	0.39	0.25	0.35	0.54
n-Octane	1.88	1.67	0.90	0.78	0.99	1.17
Ethylbenzene	10.42	4.15	2.38	1.70	2.09	3.03
m-Xylene/p-Xylene	10.31	12.70	8.75	4.64	15.37	9.58
Styrene	10.92	5.03	2.85	3.45	3.94	3.43
o-Xylene	4.12	4.54	2.90	2.01	2.52	3.54
1-Nonene	ND	ND	ND	ND	ND	ND
n-Nonane	1.78	1.61	0.94	0.65	0.85	1.39
Isopropylbenzene	0.80	0.46	0.29	0.19	0.17	0.62
a-Pinene	6.30	7.00	2.91	2.16	5.40	1.64
n-Propylbenzene	1.79	1.59	0.79	0.28	0.55	0.90
m-Ethyltoluene	3.42	4.21	1.73	1.49	1.77	3.14
p-Ethyltoluene	2.55	2.23	0.71	0.83	0.97	1.70
1,3,5-Trimethylbenzene	2.49	2.33	0.64	0.88	1.05	1.59
o-Ethyltoluene	1.18	1.45	0.66	0.55	0.71	0.96
b-Pinene	17.66	7.36	5.17	4.94	5.77	5.02
1-Decene	2.86	1.99	2.81	1.47	3.17	2.93
1,2,4-Trimethylbenzene	4.26	5.98	2.47	1.67	2.70	4.38
n-Decane	1.75	2.38	0.99	1.14	1.52	3.36
1,2,3-Trimethylbenzene	1.38	2.25	0.31	0.47	1.08	1.94
m-Diethylbenzene	2.53	0.86	1.50	1.61	1.51	0.92
p-Diethylbenzene	2.85	0.75	0.90	0.89	1.12	1.21
1-Undecene	27.63	10.88	7.38	6.80	7.95	7.95
n-Undecane	2.41	2.42	1.65	2.97	4.99	11.45
1-Dodecene	16.51	4.67	2.32	2.73	2.41	3.59
n-Dodecane	8.82	4.33	3.59	5.32	8.18	17.34
1-Tridecene	0.41	0.55	ND	0.63	0.35	8.81
n-Tridecane	1.14	1.85	44.49	2.60	14.15	6.79
TNMOC (w/ unknowns)	699.90	324.77	375.26	262.22	338.99	327.29
TNMOC (speciated)	445.47	261.65	244.39	162.01	216.23	249.35

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06237		06283		06314	06327		06389		06399D1	
Sampling Date:	6/11/96		6/12/96		6/14/96	6/17/96		6/18/96		6/19/96	
Analysis Date:	7/11/96		7/12/96		7/14/96	7/16/96		7/16/96		7/16/96	
Ethylene	7.70		3.88		8.77	5.68		11.88		6.20	
Acetylene/Ethane	29.59		11.68		25.01	15.49		35.44		19.47	
Propylene	4.71		4.86		8.94	1.09		8.86		0.98	
Propane	18.45		11.45		15.25	11.36		17.76		9.26	
Propyne	0.21		ND		0.23	ND		0.32		ND	
Isobutane	7.07		3.64		7.32	3.63		4.61		2.27	
Isobutene/1-butene	2.93		2.14		3.40	2.41		5.48		2.41	
1,3-Butadiene	0.71		0.29		0.86	1.11		2.29		0.72	
n-butane	7.12		8.60		14.40	7.54		10.06		5.74	
trans-2-Butene	0.35		0.16		0.44	ND		0.40		ND	
cis-2-butene	0.21		ND		0.29	ND		0.41		ND	
3-Methyl-1-butene	0.15		0.71		0.31	ND		ND	a	ND	
Isopentane	ND	a	ND	a	21.12	13.86		25.56		10.11	
1-Pentene	0.28		ND	a	0.61	0.33		1.46		0.30	
2-Methyl-1-butene	0.69		0.33		1.22	0.62		2.10		0.45	
n-Pentane	7.54		28.87		11.43	7.97		12.62		4.80	
Isoprene	0.90		4.88		1.22	0.84		1.56		0.69	
trans-2-Pentene	0.72		1.16		1.41	0.73		2.34		0.52	
cis-2-Pentene	0.70		0.95		0.82	0.50		1.11		0.34	
2-Methyl-2-butene	1.51		0.98		1.86	0.57		2.54		0.47	
2,2-Dimethylbutane	1.26		3.81		1.76	0.35		2.43		0.54	
Cyclopentene	1.82		0.37		ND	ND	a	0.60		0.41	
4-Methyl-1-pentene	0.41		0.43		2.84	ND	a	0.55		ND	
Cyclopentane	1.03		1.32		0.86	1.19		2.55		0.59	
2,3-Dimethylbutane	1.70		0.87		2.27	1.48		1.44		1.46	
2-Methylpentane	13.11		9.59		16.99	4.76		2.59		4.14	
3-Methylpentane	4.93		6.14		5.44	ND	a	2.36		2.71	
1-Hexene	ND		1.64		ND	ND	a	ND		ND	
2-Methyl-1-pentene	1.55		1.69		0.82	ND	a	1.07		0.67	
2-Ethyl-1-butene	0.31		1.03		ND	ND	a	0.25		ND	
n-Hexane	5.42		3.71		6.80	ND	a	8.92		3.27	
trans-2-Hexene	0.48		0.60		0.55	ND	a	0.96		0.24	
cis-2-Hexene	0.35		0.65		0.26	ND	a	0.65		0.13	
Methylcyclopentane	2.39		1.64		3.18	2.25		3.92		ND	a
2,4-Dimethylpentane	1.17		0.62		1.25	0.59		1.41		ND	a
Benzene	5.64		3.45		6.41	4.31		7.73		ND	a
Cyclohexane	0.89		0.93		0.99	0.85		1.19		0.63	
2-Methylhexane	2.30		1.78		3.30	2.58		5.15		1.25	
2,3-Dimethylpentane	1.32		1.87		2.33	0.98		2.60		0.63	
3-Methylhexane	4.03		6.55		11.03	3.72		14.20		2.28	
1-Heptene	0.83		0.76		0.68	0.60		1.59		ND	
2,2,4-Trimethylpentane	2.77		2.00		5.58	2.93		6.71		2.20	
n-Heptane	2.48		1.55		5.02	2.91		9.90		1.84	
Methylcyclohexane	1.13		1.37		2.68	1.10		5.52		0.92	

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06237	06283	06314	06327	06389	06399D1
Sampling Date:	6/11/96	6/12/96	6/14/96	6/17/96	6/18/96	6/19/96
Analysis Date:	7/11/96	7/12/96	7/14/96	7/16/96	7/16/96	7/16/96
2,2,3-Trimethylpentane	1.01	0.35	1.17	0.62	2.36	0.76
2,3,4-Trimethylpentane	1.36	0.99	2.02	1.19	3.14	1.13
Toluene	15.88	8.46	19.08	10.67	27.39	11.57
2-Methylheptane	0.67	0.25	1.11	0.43	3.59	0.37
1-Octene	0.22	ND	0.19	ND	0.73	ND
3-Methylheptane	0.49	0.35	0.88	0.67	4.20	0.66
n-Octane	1.08	0.60	1.42	0.68	1.77	0.47
Ethylbenzene	3.05	1.54	3.31	1.51	9.60	2.33
m-Xylene/p-Xylene	10.33	4.76	10.34	5.11	29.11	6.49
Styrene	3.73	3.78	5.13	0.46	8.11	0.78
o-Xylene	3.70	1.89	3.78	4.01	9.79	3.44
1-Nonene	ND	ND	ND	ND	1.19	ND
n-Nonane	0.90	0.64	1.26	0.72	3.42	0.81
Isopropylbenzene	0.36	ND	0.56	ND	1.05	ND
a-Pinene	4.70	5.16	6.38	6.05	8.79	1.91
n-Propylbenzene	1.02	1.00	1.91	0.63	2.51	0.48
m-Ethyltoluene	2.52	1.67	3.97	2.19	7.18	2.12
p-Ethyltoluene	1.32	1.09	2.11	2.18	4.16	1.48
1,3,5-Trimethylbenzene	0.89	1.12	2.49	1.43	4.46	1.40
o-Ethyltoluene	1.00	0.79	1.53	1.09	2.34	1.02
b-Pinene	5.03	4.60	6.84	1.83	7.95	0.67
1-Decene	2.50	3.21	2.58	4.47	4.27	2.21
1,2,4-Trimethylbenzene	3.89	2.53	5.44	5.51	10.31	4.55
n-Decane	1.26	0.99	3.19	1.66	4.68	2.06
1,2,3-Trimethylbenzene	1.59	1.15	2.49	6.18	2.45	2.65
m-Diethylbenzene	0.41	0.77	0.57	2.32	0.83	0.76
p-Diethylbenzene	1.04	0.31	1.56	1.84	2.55	0.89
1-Undecene	6.56	5.30	8.72	9.01	9.59	5.99
n-Undecane	1.58	1.65	10.73	3.12	7.02	14.21
1-Dodecene	1.50	0.95	11.15	4.39	1.61	3.57
n-Dodecane	4.23	3.54	10.44	2.77	10.67	22.13
1-Tridecene	0.53	ND	0.63	0.93	0.69	0.41
n-Tridecane	4.77	11.39	1.67	3.88	4.72	10.53
TNMOC (w/ unknowns)	308.74	284.22	436.43	312.17	626.39	299.80
TNMOC (speciated)	237.95	209.83	340.62	191.88	433.29	196.48

Footnotes:
a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06400D2		06438		06479		06494		06519		06528
Sampling Date:	6/19/96		6/20/96		6/21/96		6/24/96		6/25/96		6/26/96
Analysis Date:	7/16/96		7/16/96		7/18/96		7/24/96		7/24/96		7/26/96
Ethylene	5.90		9.88		5.66		5.06		6.29		4.99
Acetylene/Ethane	13.09		32.29		16.84		9.91		13.74		9.60
Propylene	0.84		4.50		6.19		2.53		2.62		3.47
Propane	8.10		16.81		10.30		9.61		9.54		8.44
Propyne	ND		0.47		ND		ND		ND		0.19
Isobutane	2.48		4.29		3.89		2.44		3.40		4.46
Isobutene/1-butene	2.48		2.90		2.63		ND		ND		2.23
1,3-Butadiene	0.65		0.44		0.98		ND		ND		1.90
n-butane	5.88		7.56		5.98		3.83		4.45		4.36
trans-2-Butene	ND		0.76		0.45		ND		ND		0.22
cis-2-butene	ND		1.20		0.25		ND		ND		0.10
3-Methyl-1-butene	ND		0.36		ND	a	ND		ND		0.26
Isopentane	9.87		18.00		9.98		6.04		6.36		8.40
1-Pentene	0.38		3.77		0.50		ND		0.13		0.28
2-Methyl-1-butene	0.52		1.08		0.79		0.31		0.46		0.66
n-Pentane	4.95		9.38		5.86		3.75		5.11		4.43
Isoprene	0.67		2.07		2.30		ND	a	0.41		0.61
trans-2-Pentene	0.54		1.46		0.89		ND	a	0.41		0.36
cis-2-Pentene	0.42		0.79		0.64		0.20		0.12		0.26
2-Methyl-2-butene	0.62		2.06		1.20		0.59		0.52		0.52
2,2-Dimethylbutane	0.69		1.45		1.11		0.50		0.68		6.17
Cyclopentene	0.53		ND	a	0.35		0.86		0.10		0.22
4-Methyl-1-pentene	ND	a	ND	a	2.23		0.36		1.17		1.19
Cyclopentane	ND	a	0.65		0.97		0.59		0.70		0.70
2,3-Dimethylbutane	ND	a	2.01		1.27		ND		1.14		ND
2-Methylpentane	ND	a	ND	a	11.88		4.43		5.57		2.86
3-Methylpentane	ND	a	10.18		4.76		4.16		4.48		1.71
1-Hexene	ND	a	0.57		ND		ND		ND		ND
2-Methyl-1-pentene	ND	a	0.40		0.77		0.72		0.61		0.76
2-Ethyl-1-butene	ND	a	ND		ND		ND		ND		ND
n-Hexane	3.31		5.93		4.10		2.23		2.91		2.82
trans-2-Hexene	0.16		0.33		0.34		ND		ND		ND
cis-2-Hexene	ND		1.74		0.35		ND		ND		0.25
Methylcyclopentane	2.02		3.89		1.51		1.26		1.12		1.45
2,4-Dimethylpentane	0.49		1.07		1.53		0.63		ND	a	0.51
Benzene	3.62		7.63		4.38		2.42		3.02		3.08
Cyclohexane	0.69		1.18		0.76		0.59		0.88		0.72
2-Methylhexane	1.58		3.13		1.91		1.14		1.50		1.44
2,3-Dimethylpentane	0.70		0.99		1.43		0.64		0.58		0.47
3-Methylhexane	2.25		5.75		7.25		5.44		5.55		5.44
1-Heptene	ND		ND		0.63		0.45		0.54		0.41
2,2,4-Trimethylpentane	2.28		4.03		2.49		1.82		2.38		2.21
n-Heptane	2.01		3.29		2.41		1.35		1.84		1.82
Methylcyclohexane	2.41		2.03		4.10		1.97		1.62		1.14

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06400D2	06438	06479	06494	06519	06528
Sampling Date:	6/19/96	6/20/96	6/21/96	6/24/96	6/25/96	6/26/96
Analysis Date:	7/16/96	7/16/96	7/18/96	7/24/96	7/24/96	7/25/96
2,2,3-Trimethylpentane	0.53	1.17	0.72	0.14	0.56	0.68
2,3,4-Trimethylpentane	1.10	2.25	0.90	0.80	0.73	0.96
Toluene	11.88	20.43	14.43	6.71	10.01	8.54
2-Methylheptane	0.38	0.88	0.41	0.21	0.25	0.13
1-Octene	ND	0.59	0.60	0.39	ND	0.20
3-Methylheptane	0.62	1.24	10.21	0.23	0.35	0.28
n-Octane	0.54	1.19	0.35	0.77	0.88	1.22
Ethylbenzene	2.28	2.91	2.41	1.36	1.67	1.84
m-Xylene/p-Xylene	6.56	10.61	8.31	4.46	5.55	4.43
Styrene	0.93	1.14	4.37	3.16	2.57	2.44
o-Xylene	5.25	4.61	3.23	1.61	2.18	1.39
1-Nonene	ND	ND	ND	0.18	0.23	0.41
n-Nonane	0.65	1.27	1.01	0.43	0.62	0.13
Isopropylbenzene	ND	0.28	0.40	0.18	0.11	0.38
a-Pinene	1.82	5.15	4.47	1.85	1.64	2.07
n-Propylbenzene	0.47	1.54	1.92	0.57	0.52	1.04
m-Ethyltoluene	2.00	4.23	2.74	1.59	2.03	2.55
p-Ethyltoluene	1.82	2.69	2.01	0.89	1.13	1.11
1,3,5-Trimethylbenzene	1.35	2.45	2.11	0.67	0.82	1.17
o-Ethyltoluene	1.03	2.40	1.09	2.02	1.10	1.47
b-Pinene	0.64	1.41	5.63	0.77	0.64	0.82
1-Decene	2.69	4.86	2.96	4.67	3.69	4.62
1,2,4-Trimethylbenzene	4.61	7.77	3.69	1.93	2.31	2.52
n-Decane	1.78	2.49	1.43	1.70	0.74	0.75
1,2,3-Trimethylbenzene	7.56	7.71	2.47	4.12	4.97	3.54
m-Diethylbenzene	1.07	2.08	0.85	2.18	1.10	1.25
p-Diethylbenzene	0.58	1.94	0.42	1.13	1.14	0.51
1-Undecene	7.42	8.94	8.04	6.40	6.02	5.42
n-Undecane	10.10	3.37	2.10	1.19	1.40	2.76
1-Dodecene	4.69	4.95	2.62	1.59	1.88	2.67
n-Dodecane	14.52	5.46	5.01	2.39	1.12	5.15
1-Tridecene	1.08	2.31	0.63	0.26	0.35	1.67
n-Tridecane	11.42	7.72	1.97	1.14	1.08	3.24
TNMOC (w/ unknowns)	302.62	444.75	313.14	199.75	205.01	252.32
TNMOC (speciated)	187.51	304.35	231.39	133.56	149.46	158.44

Footnotes:

a - Compound not analyzed due to FID flame out

SNMOC REPORT
SITE CODE: DLTX
All concentrations reported in ppbC

Sample No.:	06577D1		06578D2		06614		06644		06676		06717	
Sampling Date:	6/27/96		6/27/96		6/28/96		7/1/96		7/2/96		7/4/96	
Analysis Date:	7/26/96		7/26/96		7/26/96		7/30/96		7/31/96		7/30/96	
Ethylene	3.35		6.05		5.40		6.25		5.88		0.49	
Acetylene/Ethane	8.62		19.57		9.44		20.00		16.50		2.05	
Propylene	2.86		2.74		13.03		4.55		3.78		1.00	
Propane	6.62		15.23		8.96		16.44		10.58		2.15	
Propyne	ND		ND		0.16		ND		ND		ND	
Isobutane	3.50		4.74		4.33		4.09		3.27		0.82	
Isobutene/1-butene	1.78		2.32		2.85		3.08		2.50		0.43	
1,3-Butadiene	1.23		3.39		1.18		ND		ND		ND	
n-butane	3.74		6.95		5.80		9.36		4.71		1.22	
trans-2-Butene	0.18		0.22		ND		ND		0.28		ND	
cis-2-butene	0.08		0.13		0.30		0.27		0.15		ND	
3-Methyl-1-butene	ND		ND		0.23		0.19		0.23		ND	
Isopentane	6.14		8.71		17.93		26.12		9.16		1.80	
1-Pentene	0.47		2.13		0.70		0.67		0.64		0.43	
2-Methyl-1-butene	0.66		ND	a	ND	a	ND		ND	a	0.56	
n-Pentane	ND	a	ND	a	ND	a	ND	a	ND	a	2.57	
Isoprene	ND	a	ND	a	2.23		ND	a	0.55		ND	
trans-2-Pentene	ND	a	ND	a	0.85		0.61		0.18		ND	
cis-2-Pentene	0.09		ND	a	0.77		0.35		0.20		ND	a
2-Methyl-2-butene	0.32		ND	a	0.38		1.67		0.48		ND	a
2,2-Dimethylbutane	0.98		0.75		ND	a	0.68		0.68		0.19	
Cyclopentene	0.11		0.63		2.17		ND	a	0.58		ND	
4-Methyl-1-pentene	0.79		0.44		0.86		ND	a	0.99		0.25	
Cyclopentane	0.63		0.94		2.08		0.47		0.41		0.06	
2,3-Dimethylbutane	ND		ND		7.42		1.48		0.89		0.12	
2-Methylpentane	5.36		8.66		5.70		8.10		9.33		0.55	
3-Methylpentane	3.32		4.92		3.22		ND	a	2.36		0.29	
1-Hexene	ND		ND		ND		ND		ND		ND	
2-Methyl-1-pentene	0.27		0.52		0.58		0.66		0.39		0.11	
2-Ethyl-1-butene	ND		ND		ND		ND		ND		ND	
n-Hexane	2.20		3.11		3.83		4.93		3.02		0.56	
trans-2-Hexene	0.10		0.10		0.25		0.25		0.18		ND	
cis-2-Hexene	0.25		0.07		0.25		0.09		0.09		ND	
Methylcyclopentane	1.18		1.55		2.15		1.78		1.25		0.13	
2,4-Dimethylpentane	0.33		1.16		0.60		0.70		0.58		0.23	
Benzene	2.33		3.01		4.89		5.86		3.83		1.03	
Cyclohexane	0.48		0.68		0.74		0.81		0.56		0.06	
2-Methylhexane	0.98		1.65		2.71		2.91		1.90		0.14	
2,3-Dimethylpentane	0.42		0.66		0.79		0.92		0.45		0.02	
3-Methylhexane	3.20		5.86		5.48		5.48		5.37		0.33	
1-Heptene	0.33		0.50		0.68		0.79		0.55		0.03	
2,2,4-Trimethylpentane	1.72		2.40		2.78		3.50		2.48		0.43	
n-Heptane	1.37		2.10		2.20		2.34		1.95		0.40	
Methylcyclohexane	1.09		1.21		2.28		6.04		0.78		0.10	