LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.009	391	395	401	rVV	152853	211108	2.25%	0.260%
2	5.139	411	417	429	rVB	369298	686521	7.31%	0.845%
3	5.509	473	480	486	rVB2	246247	393890	4.20%	0.485%
4	6.478	635	645	651	rBV4	79683	188801	2.01%	0.232%
5	6.578	658	662	666	rVV	144138	215820	2.30%	0.266%
6	6.643	666	673	677	rVV3	119947	261301	2.78%	0.322%
7	7.025	733	738	748	rVB3	90911	205682	2.19%	0.253%
8	7.119	748	754	756	rBV	360122	594124	6.33%	0.731%
9	7.483	807	816	821	rBV2	223996	505852	5.39%	0.623%
10	7.600	832	836	844	rVB2	123133	212382	2.26%	0.261%
11	7.765	857	864	872	rVB3	70821	190052	2.02%	0.234%
12	8.029	903	909	914	rVB2	196845	347947	3.71%	0.428%
13	8.123	921	925	937	rBV3	250174	538732	5.74%	0.663%
14	8.282	948	952	960	rVB3	240886	487151	5.19%	0.600%
15	8.488	983	987	993	rVB	121321	182561	1.94%	0.225%
16	8.587	994	1004	1009	rBV	305463	549511	5.85%	0.676%
17	8.717	1022	1026	1035	rVB	569152	849496	9.05%	1.046%
18	8.834	1041	1046	1052	rVB4	145083	311528	3.32%	0.383%
19	8.916	1052	1060	1064	rBV2	110235	240406	2.56%	0.296%
20	9.110	1089	1093	1099	rVV3	184223	415341	4.42%	0.511%
21	9.169	1099	1103	1113	rVV2	256065	529215	5.64%	0.651%
22	9.363	1129	1136	1140	rVV5	146618	310245	3.30%	0.382%
23	9.404	1140	1143	1147	rVV3	101579	206212	2.20%	0.254%
24	9.475	1147	1155	1158	rVV3	506070	1069216	11.39%	1.316%
25	9.510	1158	1161	1167	rVV2	591879	993209	10.58%	1.222%
26	9.633	1177	1182	1185	rVV3	143133	250496	2.67%	0.308%
27	9.680	1185	1190	1193	rVV3	261338	526062	5.60%	0.647%
28	9.745	1194	1201	1204	rVV2	371755	894343	9.53%	1.101%
29	9.786	1204	1208	1217	rVV2	441355	842508	8.97%	1.037%
30	9.933	1225	1233	1237	rVV2	261545	601960	6.41%	0.741%
31	9.980	1237	1241	1247	rVV	98187	176937	1.88%	0.218%
32	10.168	1270	1273	1279	rVV4	157257	302212	3.22%	0.372%
33	10.262	1282	1289	1295	rVV2	646726	1297103	13.82%	1.596%
34	10.321	1295	1299	1307	rVV	327531	596832	6.36%	0.735%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Title : SVOA CALIBRATION

35	10.444	1315	1320	1325	rVB	259396	386891	4.12%	0.476%
36	10.497	1325	1329	1336	rVB4	94093	169514	1.81%	0.209%
37	11.120	1430	1435	1441	rVB4	147538	261937	2.79%	0.322%
38	11.196	1441	1448	1455	rVB5	153408	328597	3.50%	0.404%
39	11.308	1461	1467	1473	rBV2	408202	778988	8.30%	0.959%
40	11.719	1532	1537	1547	rVB	341358	551573	5.87%	0.679%
41	11.948	1572	1576	1583	rVB2	393087	644145	6.86%	0.793%
42	12.171	1609	1614	1618	rBV2	195095	357701	3.81%	0.440%
43	12.418	1652	1656	1663	rVB2	115831	237256	2.53%	0.292%
44	12.483	1663	1667	1674	rVV9	106218	217980	2.32%	0.268%
45	12.553	1676	1679	1689	rVB5	153842	347956	3.71%	0.428%
46	12.642	1690	1694	1698	rBV4	144901	235941	2.51%	0.290%
47	12.694	1699	1703	1707	rVV	487708	704804	7.51%	0.867%
48	12.736	1707	1710	1719	rVB5	159357	282309	3.01%	0.347%
49	12.929	1737	1743	1745	rBV5	103911	186611	1.99%	0.230%
50	12.994	1750	1754	1761	rVB3	375409	660801	7.04%	0.813%
51	13.082	1766	1769	1776	rVV5	132612	255559	2.72%	0.315%
52	13.317	1805	1809	1818	rBV	174389	465813	4.96%	0.573%
53	13.482	1832	1837	1841	rBV	244560	422997	4.51%	0.521%
54	13.535	1841	1846	1849	rVV4	219267	330520	3.52%	0.407%
55	13.576	1849	1853	1857	rVB3	440150	621890	6.62%	0.765%
56	13.629	1857	1862	1864	rBV	426527	594711	6.33%	0.732%
57	13.658	1864	1867	1871	rVV2	587463	800175	8.52%	0.985%
58	13.699	1871	1874	1881	rVB5	172136	331910	3.54%	0.409%
59	13.987	1920	1923	1927	rVB	204513	227168	2.42%	0.280%
60	14.081	1933	1939	1943	rBV2	418253	591282	6.30%	0.728%
61	14.163	1943	1953	1959	rVV4	448915	1104278	11.76%	1.359%
62	14.228	1960	1964	1973	rVB5	230464	491795	5.24%	0.605%
63	14.575	2020	2023	2029	rVB3	291911	461225	4.91%	0.568%
64	14.645	2032	2035	2039	rVB2	189634	249948	2.66%	0.308%
65	14.704	2041	2045	2054	rVB4	351470	508260	5.41%	0.626%
66	14.792	2054	2060	2064	rBV2	201529	462750	4.93%	0.570%
67	14.956	2083	2088	2092	rBV4	269165	457132	4.87%	0.563%
68	15.039	2099	2102	2107	rBV	327444	374309	3.99%	0.461%
69	15.162	2121	2123	2129	rVB2	196087	305307	3.25%	0.376%
70	15.221	2129	2133	2137	rBV2	325737	419263	4.47%	0.516%
71	15.450	2166	2172	2177	rVB2	562709	962957	10.26%	1.185%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Title : SVOA CALIBRATION

72	15.597	2194	2197	2202	rBV7	145559	265808	2.83%	0.327%
73	15.908	2246	2250	2251	rBV2	625559	765535	8.15%	0.942%
74	15.932	2251	2254	2264	rVB	1092247	1563348	16.65%	1.924%
75	16.701	2382	2385	2388	rBV	279672	314561	3.35%	0.387%
76	16.754	2390	2394	2401	rVB2	722174	1138760	12.13%	1.402%
77	16.925	2419	2423	2426	rBV	416715	624147	6.65%	0.768%
78	16.972	2426	2431	2435	rVB	1471368	1994792	21.25%	2.455%
79	17.060	2443	2446	2450	rVB	296594	356476	3.80%	0.439%
80	17.853	2578	2581	2588	rVB	433149	641383	6.83%	0.789%
81	18.006	2602	2607	2611	rBV2	1499304	2019516	21.51%	2.486%
82	18.065	2615	2617	2620	rVB	378350	370634	3.95%	0.456%
83	18.141	2627	2630	2636	rVB3	280007	362221	3.86%	0.446%
84	18.294	2653	2656	2662	rBV4	453398	655804	6.99%	0.807%
85	18.787	2737	2740	2745	rVB4	430443	605239	6.45%	0.745%
86	18.864	2751	2753	2763	rVB2	1513093	2308904	24.59%	2.842%
87	19.011	2773	2778	2782	rBV	2187899	2870042	30.57%	3.533%
88	19.069	2784	2788	2793	rVV2	1121715	1696053	18.06%	2.088%
89	19.157	2798	2803	2808	rVB	2253153	3095753	32.97%	3.810%
90	19.222	2811	2814	2817	rVB	835071	941066	10.02%	1.158%
91	19.345	2832	2835	2836	rBV2	634575	694964	7.40%	0.855%
92	19.375	2836	2840	2843	rVV	1722072	2315362	24.66%	2.850%
93	19.498	2858	2861	2865	rVB	702131	817635	8.71%	1.006%
94	19.604	2876	2879	2886	rVB	2468917	2927209	31.18%	3.603%
95	19.868	2920	2924	2928	rVB3	1407152	1857681	19.79%	2.286%
96	19.921	2930	2933	2937	rVB	1706995	2144410	22.84%	2.639%
97	20.150	2969	2972	2976	rVB	1131146	1240518	13.21%	1.527%
98	20.468	3023	3026	3035	rVB3	1302586	1971877	21.00%	2.427%
99	21.073	3125	3129	3133	rVB	8176393	9388636	100.00%	11.556%
100	21.137	3136	3140	3144	rBV3	1319018	2321399	24.73%	2.857%

Sum of corrected areas: 81246742

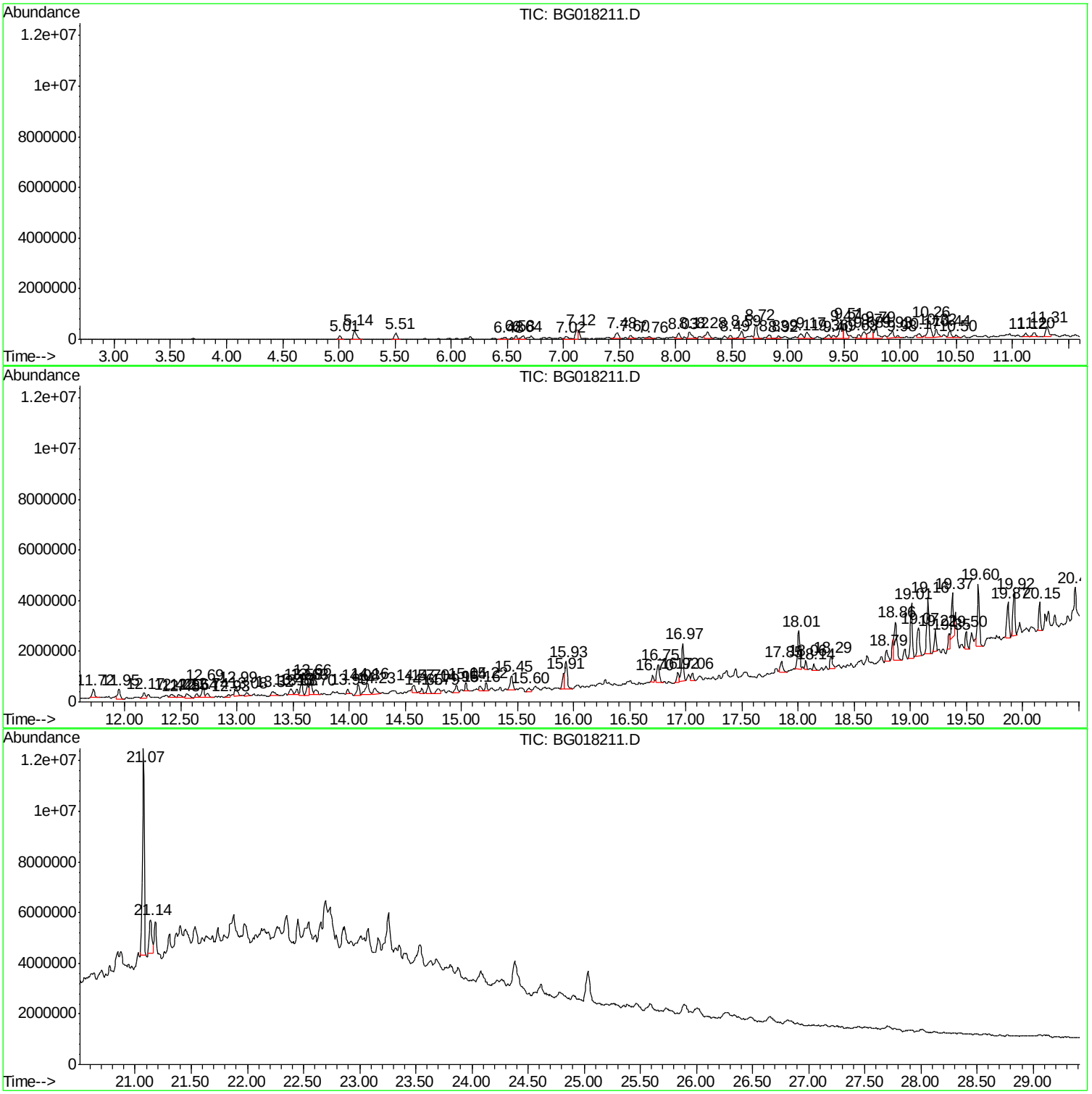
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

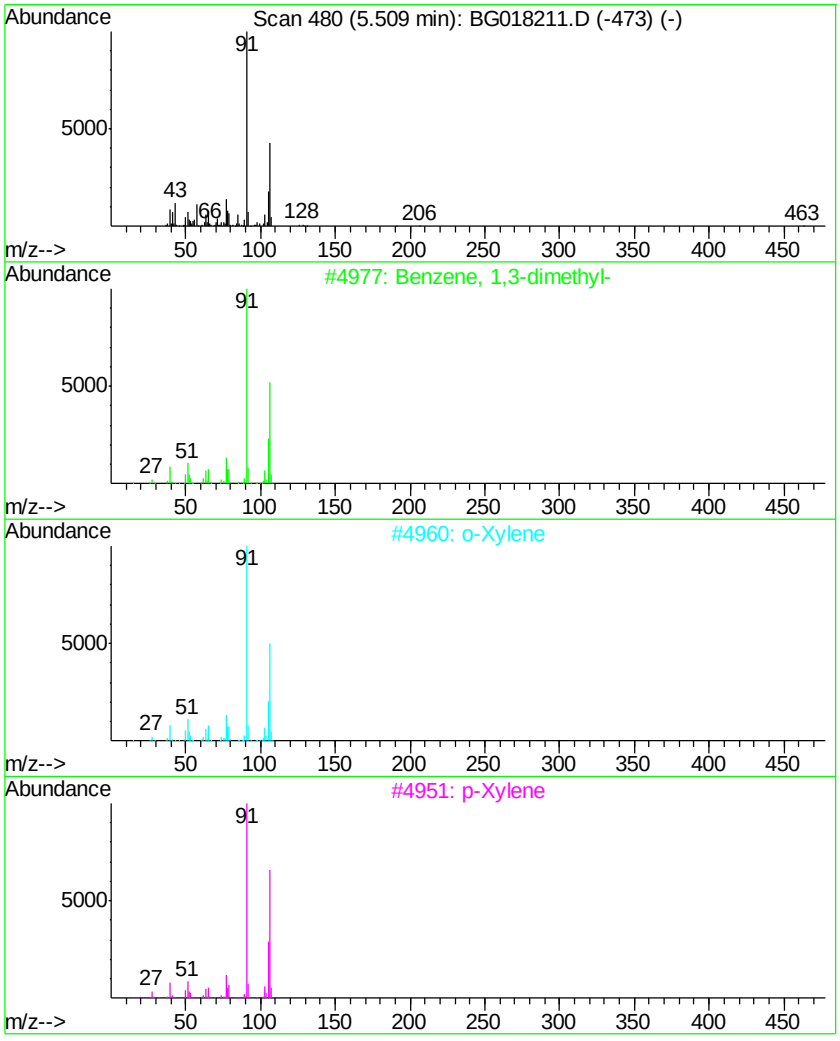
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

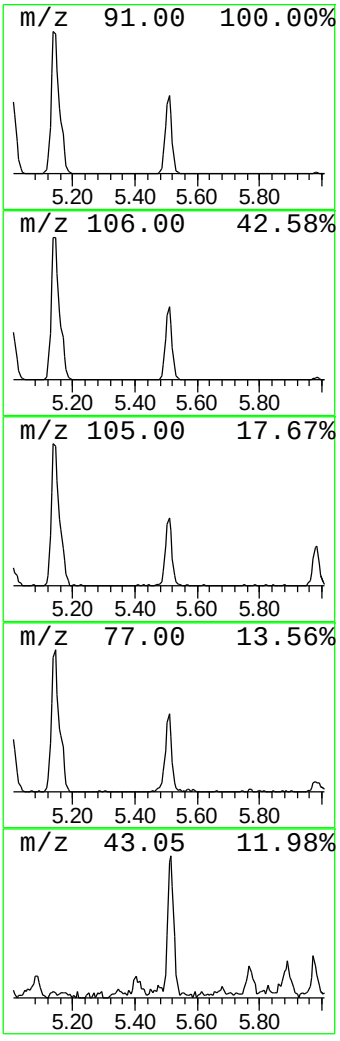
****

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	15.57 ng/ul	393890	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2	o-Xylene	106	C8H10	000095-47-6	93
3	p-Xylene	106	C8H10	000106-42-3	93
4	p-Xylene	106	C8H10	000106-42-3	93
5	o-Xylene	106	C8H10	000095-47-6	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

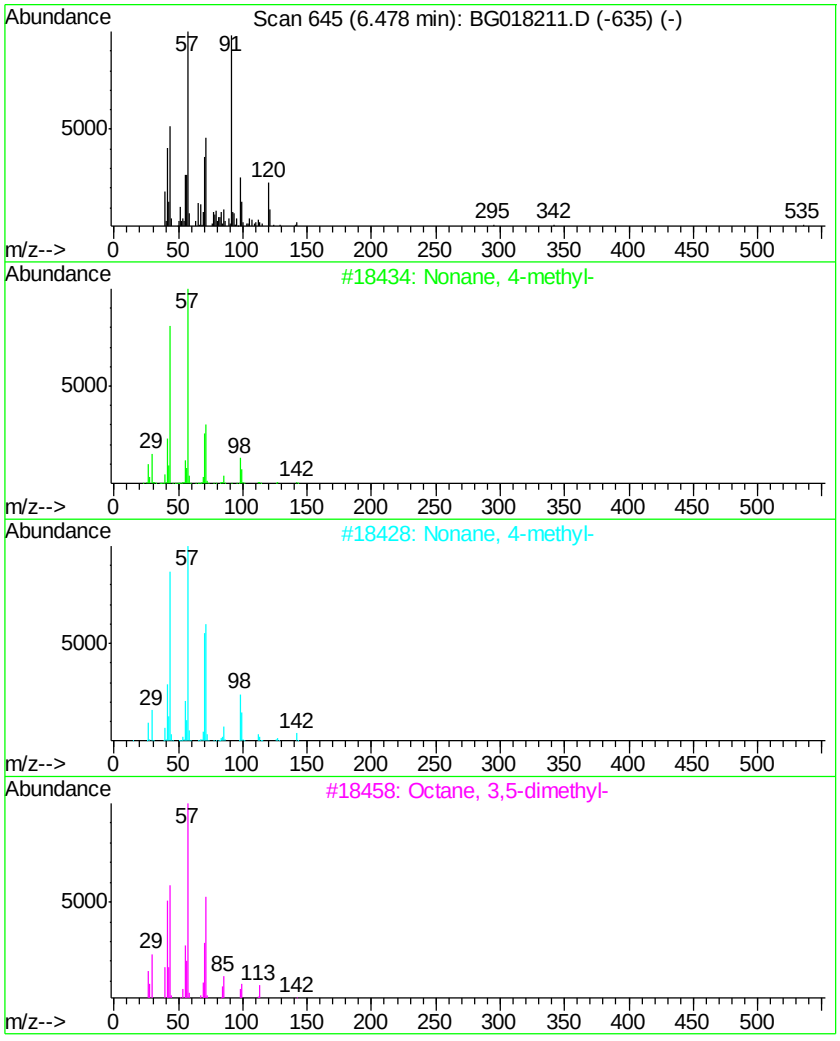
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

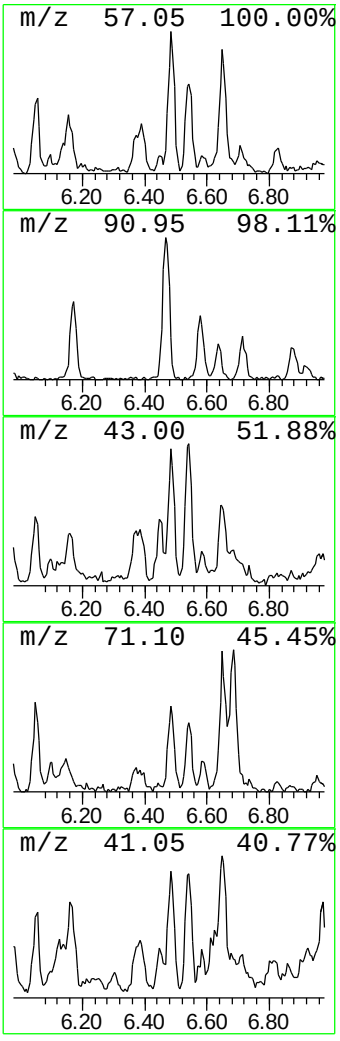
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	7.46 ng/ul	188801	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	49
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	49
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	47
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

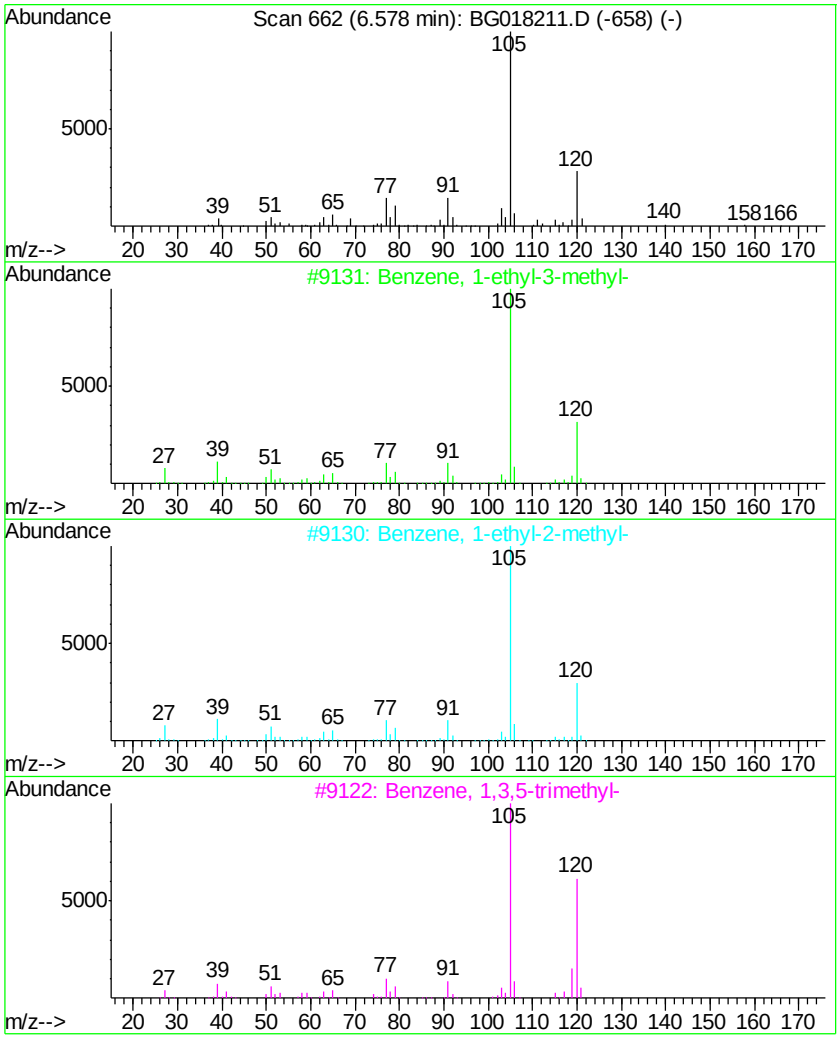
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

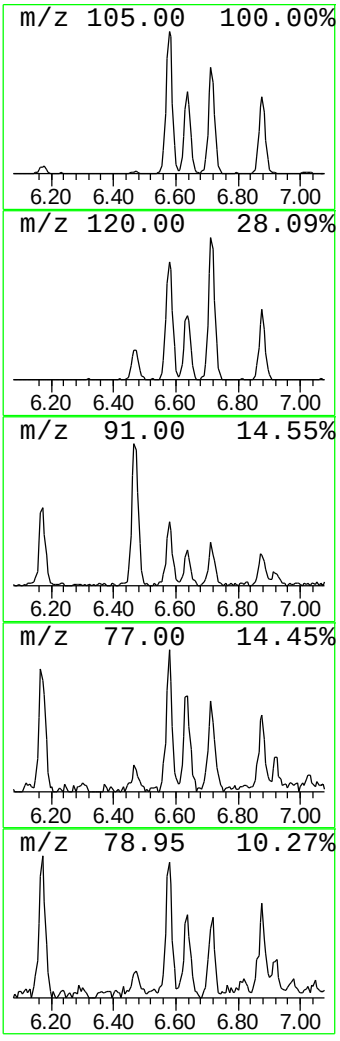
****

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	8.53 ng/ul	215820	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

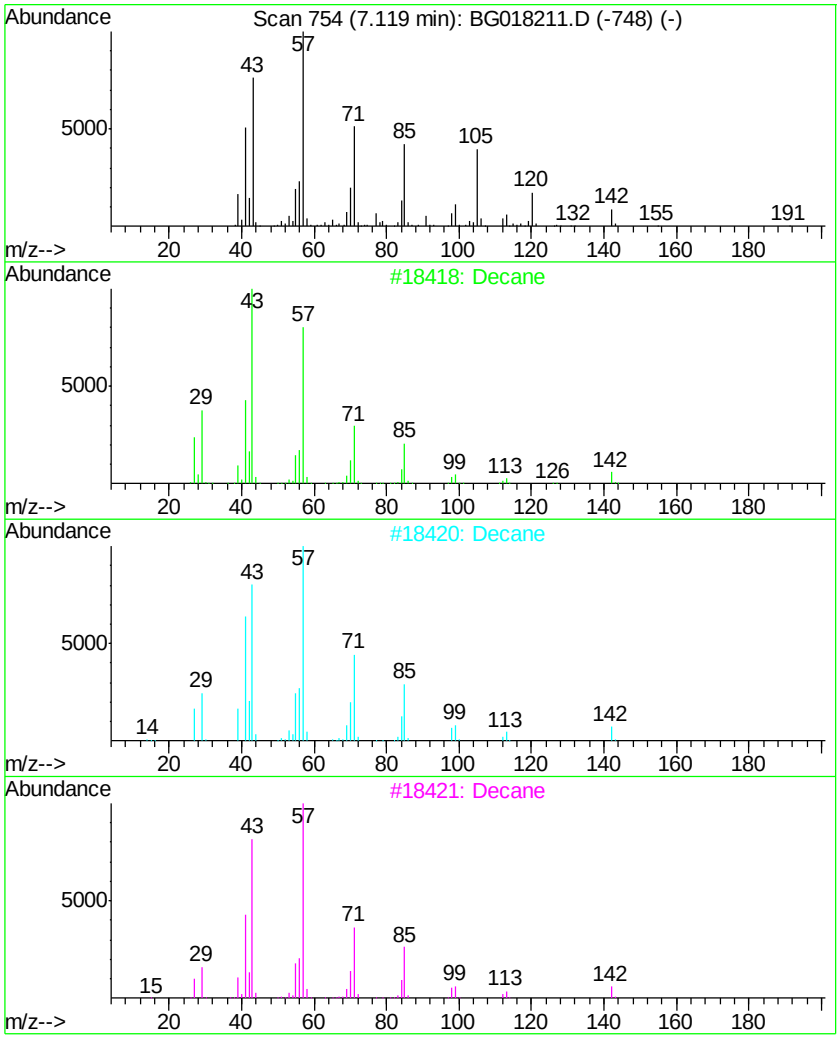
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

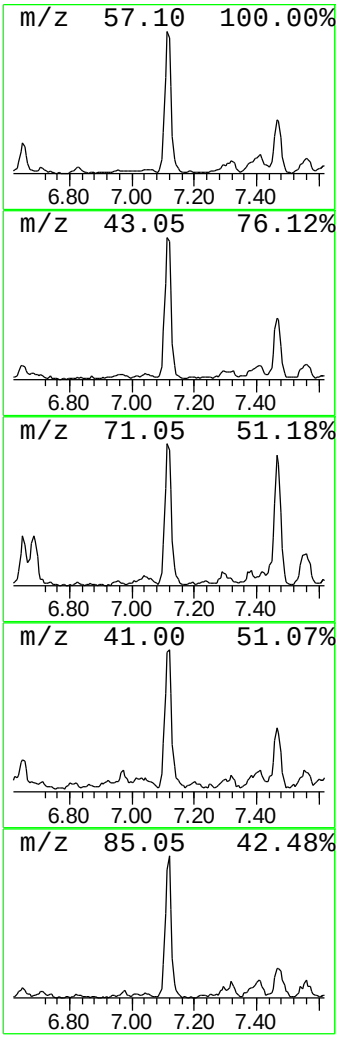
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	23.49 ng/ul	594124	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Decane	142	C10H22	000124-18-5	92
3	Decane	142	C10H22	000124-18-5	81
4	Decane	142	C10H22	000124-18-5	81
5	Tridecane	184	C13H28	000629-50-5	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

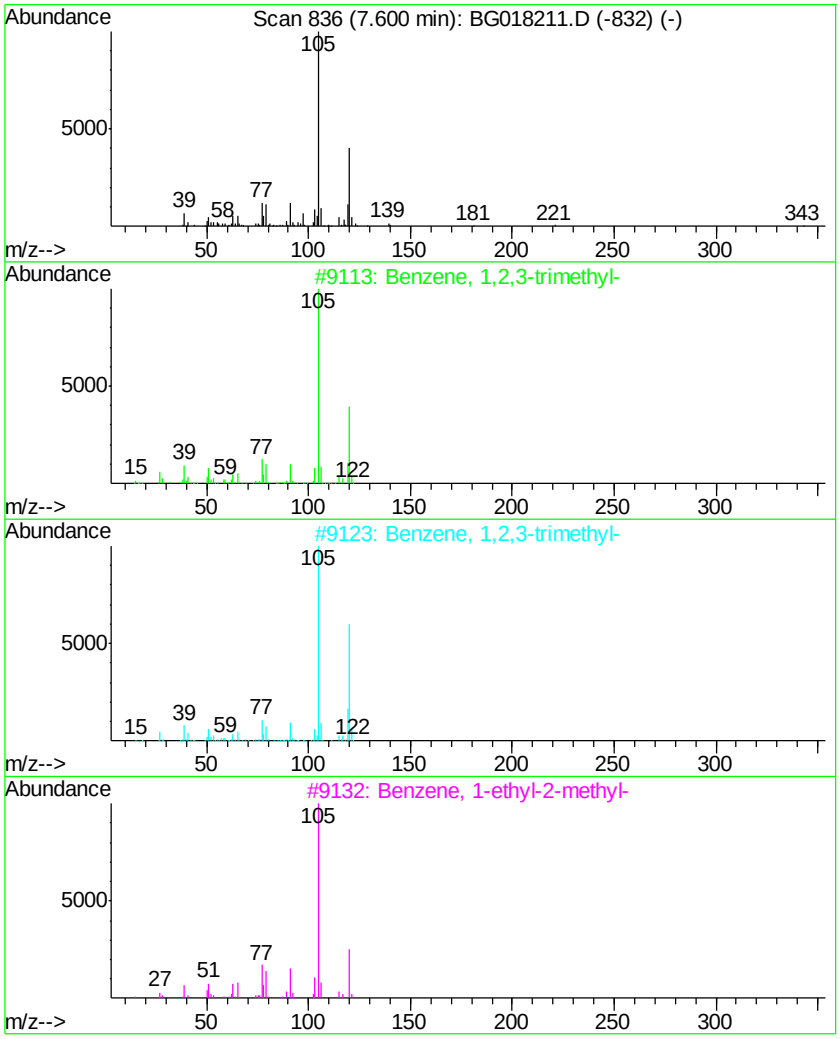
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

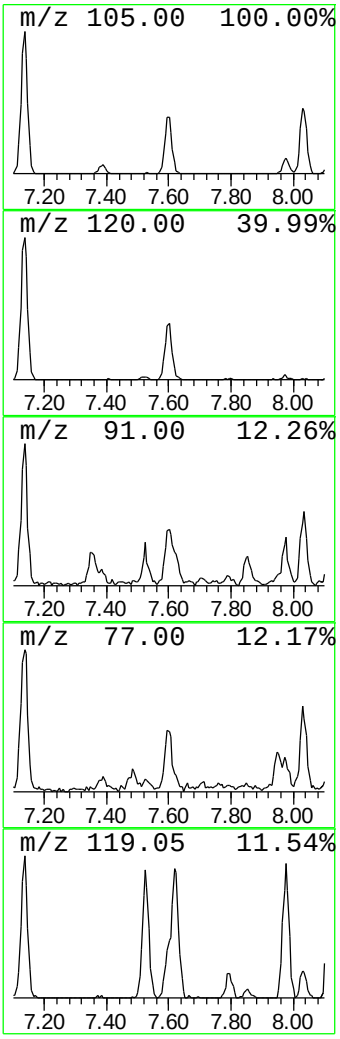
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	8.40 ng/ul	212382	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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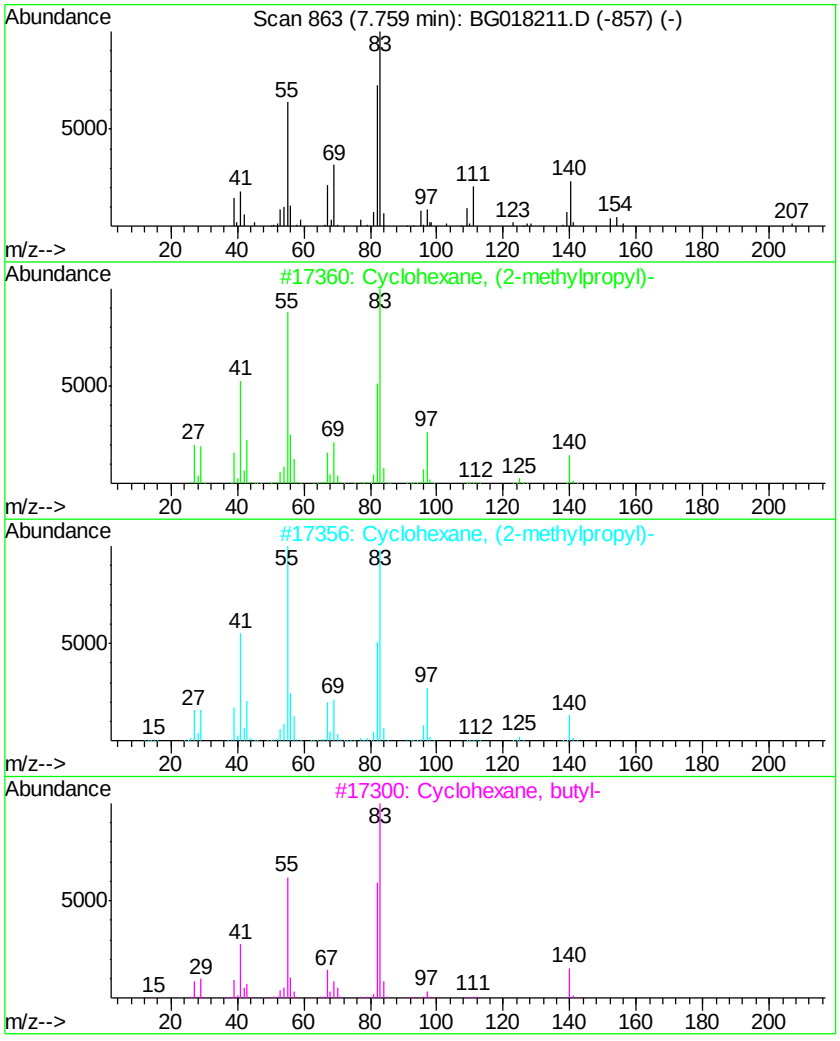
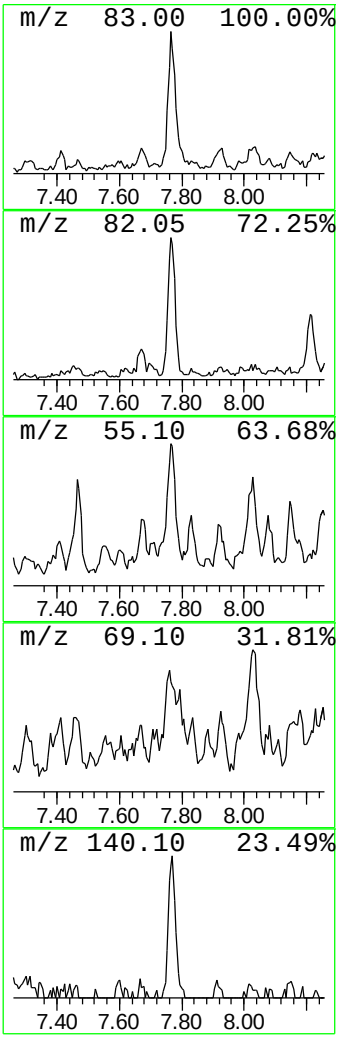
Peak Number 8 (DEL) Alkane: Cyclic7.76 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	7.51 ng/ul	190052	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
5	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	45





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

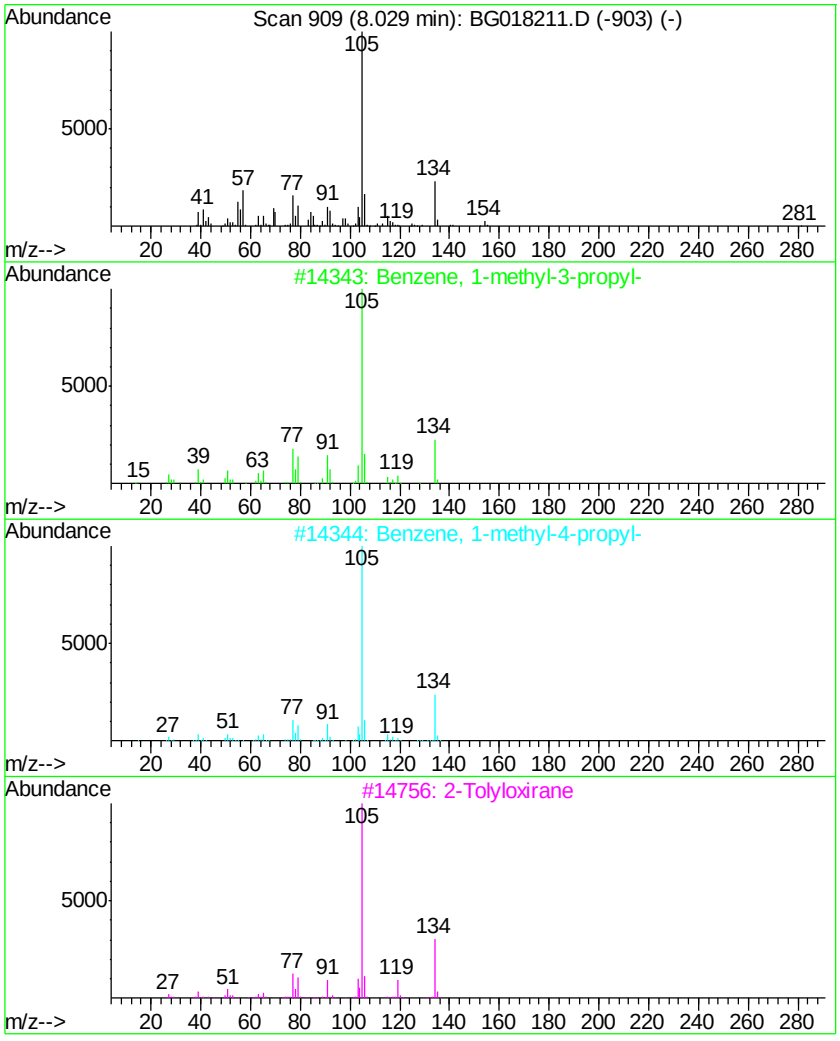
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

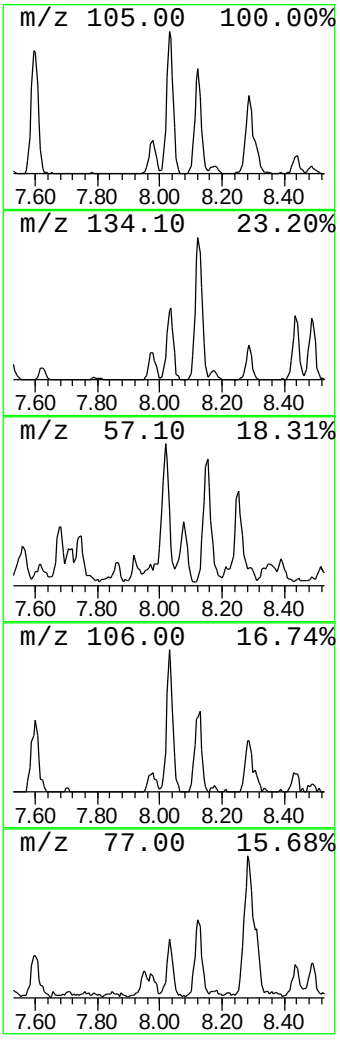
****

Peak Number 9 Benzene, 1-methyl-3-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.03	13.76 ng/ul	347947	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	89
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
3	2-Tolyloxirane	134	C9H10O	002783-26-8	76
4	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	72
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	68





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
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Instrument : BNA_G
ClientSampleId : C02A2

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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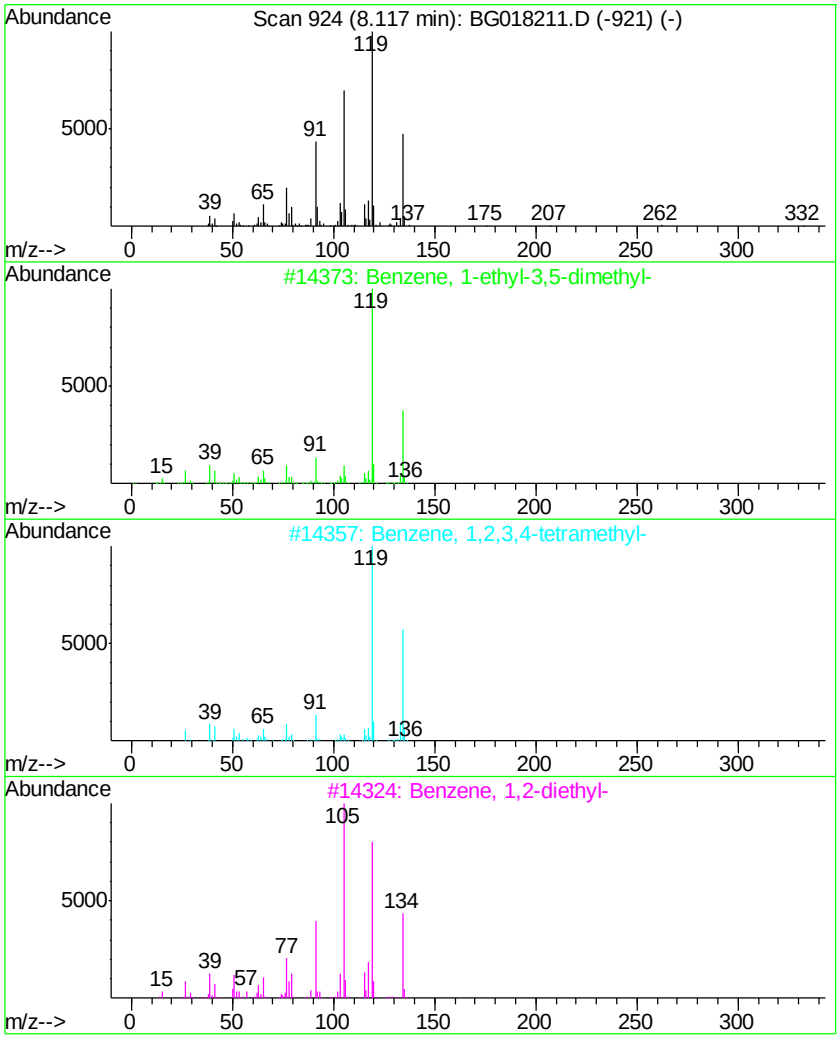
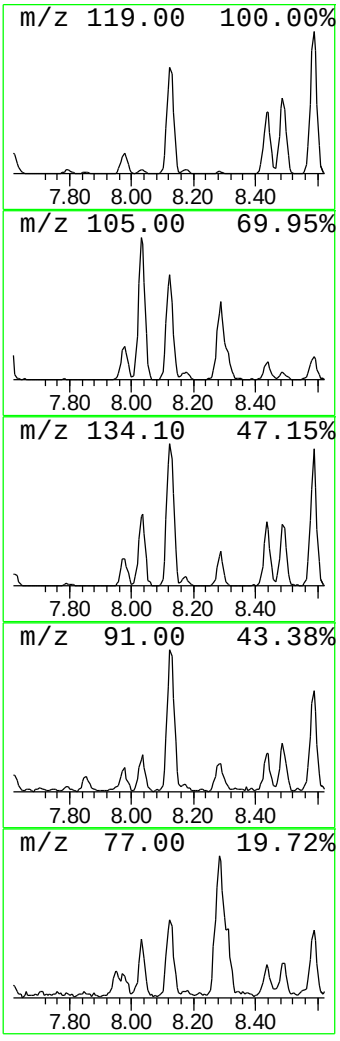
Peak Number 10 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	21.30 ng/ul	538732	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	91





Library Search Compound Report

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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
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Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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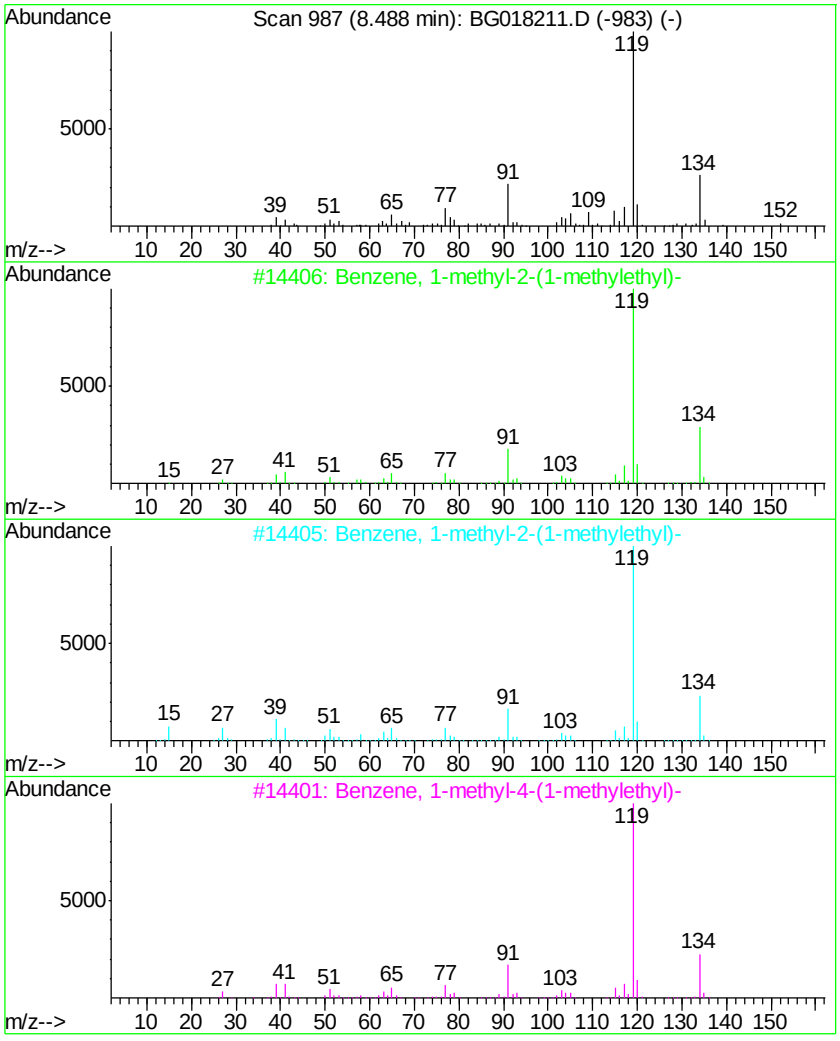
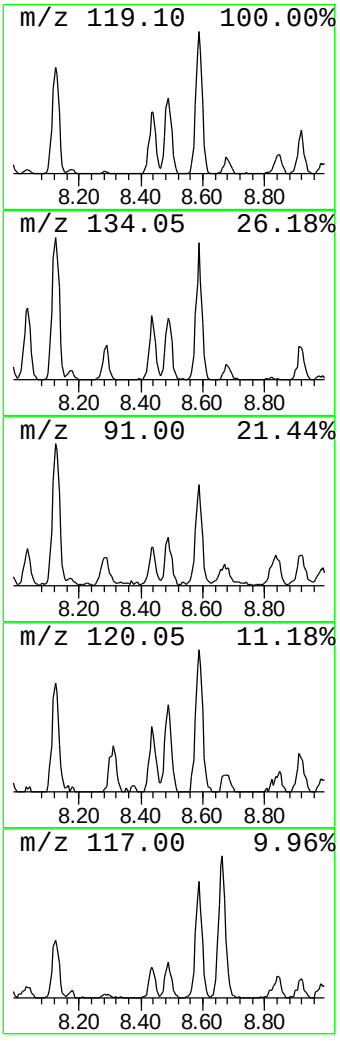
Peak Number 11 Benzene, 1-methyl-2-(1-meth... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	7.22 ng/ul	182561	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
3	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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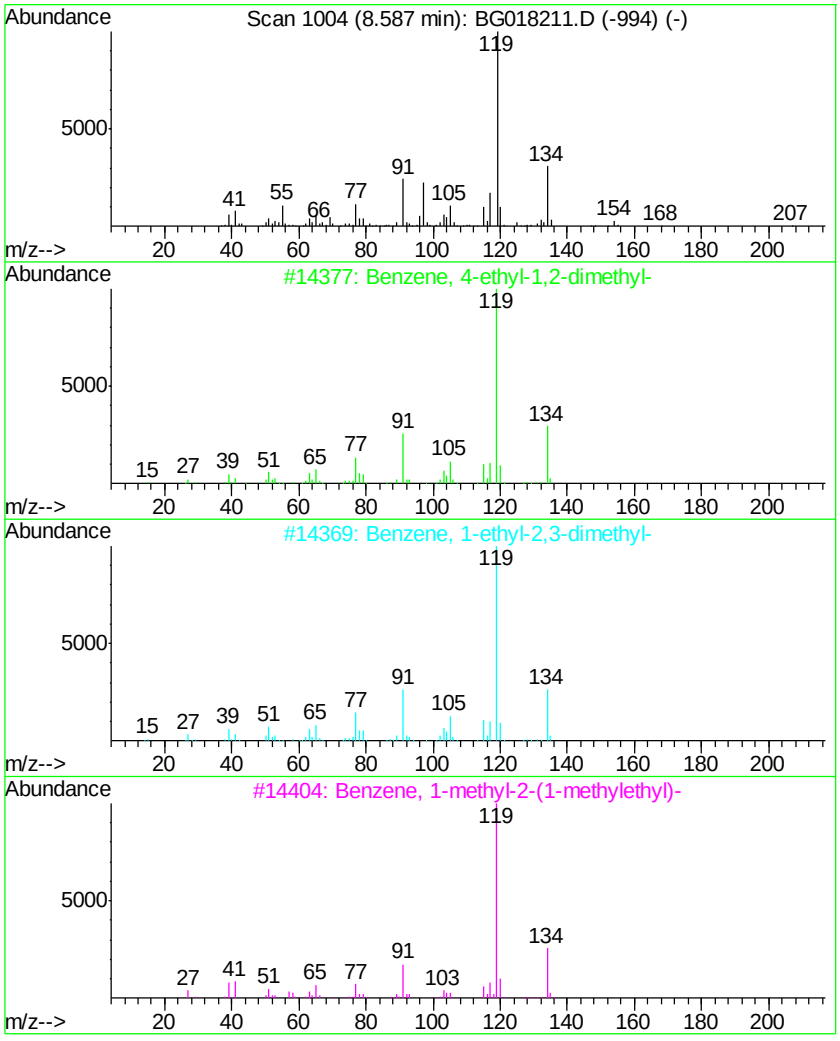
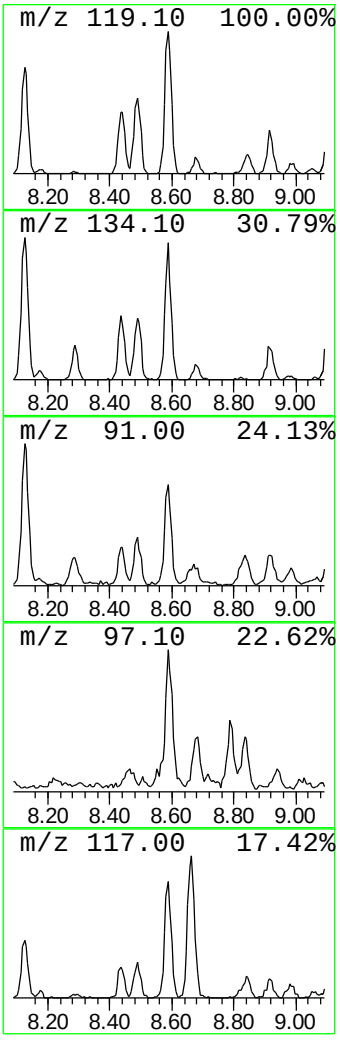
Peak Number 12 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	21.73 ng/ul	549511	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93





Library Search Compound Report

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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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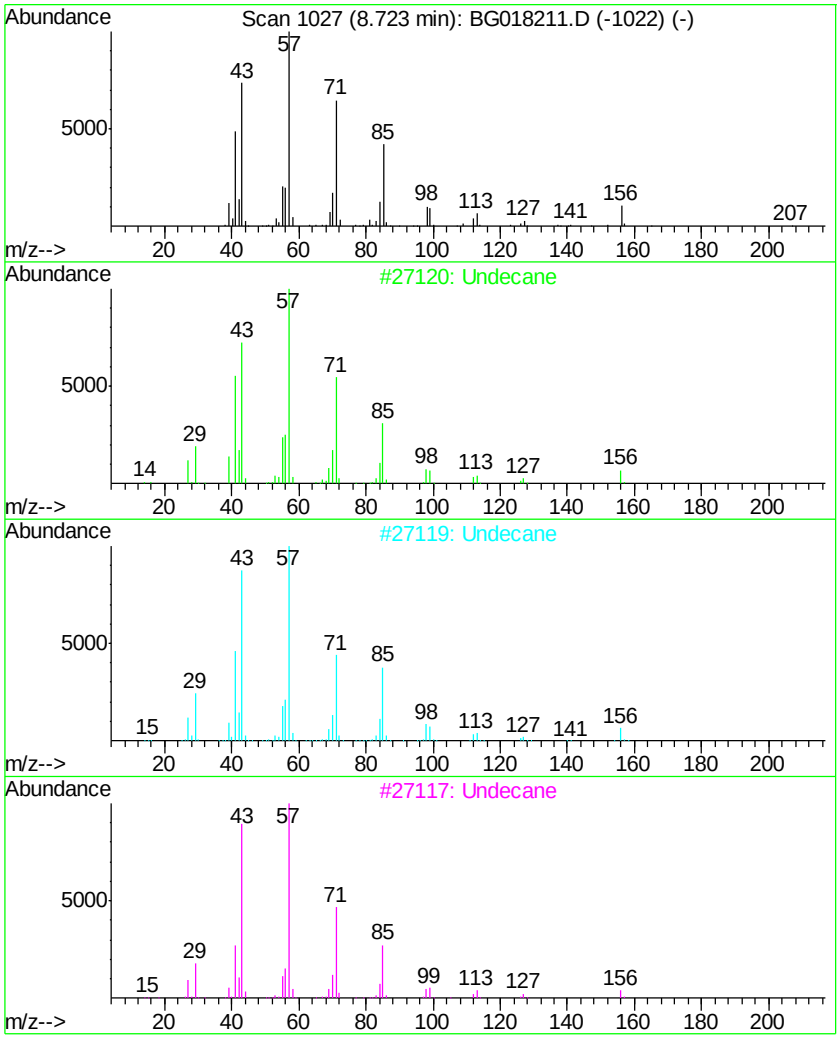
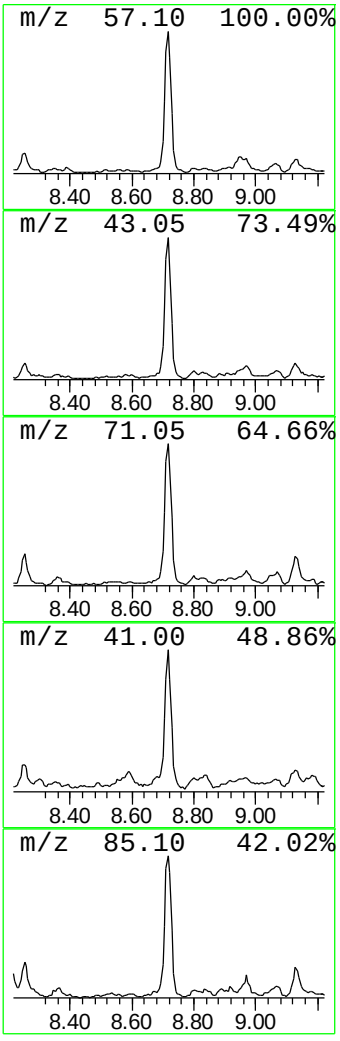
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	33.59 ng/ul	849496	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	95
2	Undecane	156	C11H24	001120-21-4	94
3	Undecane	156	C11H24	001120-21-4	91
4	Undecane	156	C11H24	001120-21-4	87
5	Tetradecane	198	C14H30	000629-59-4	86





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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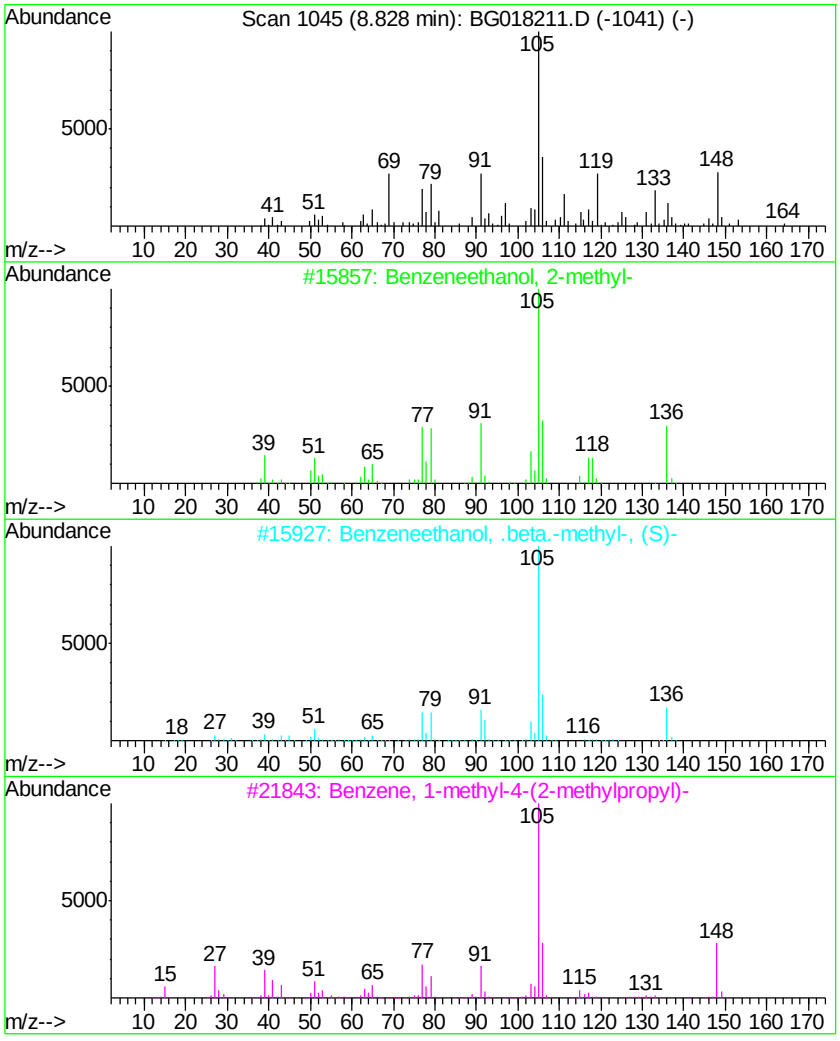
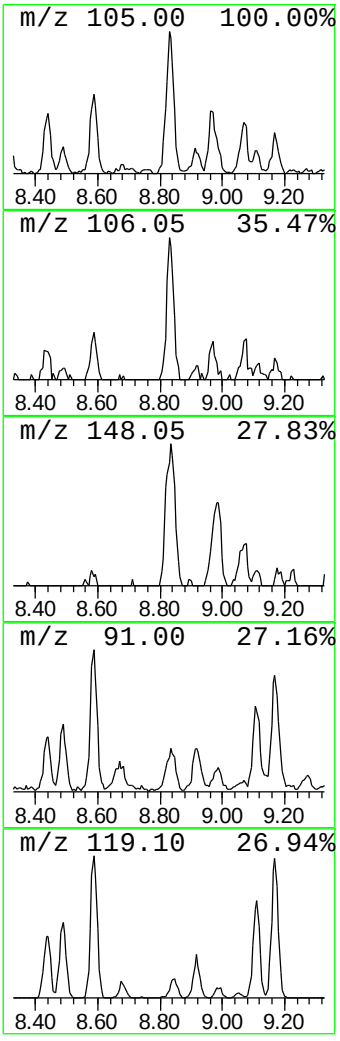
Peak Number 14 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	12.32 ng/ul	311528	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	38
2	Benzeneethanol, .beta.-methyl-, ...	136	C9H12O	037778-99-7	30
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	30
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	30
5	Benzeneethanol, .beta.-methyl-	136	C9H12O	001123-85-9	30





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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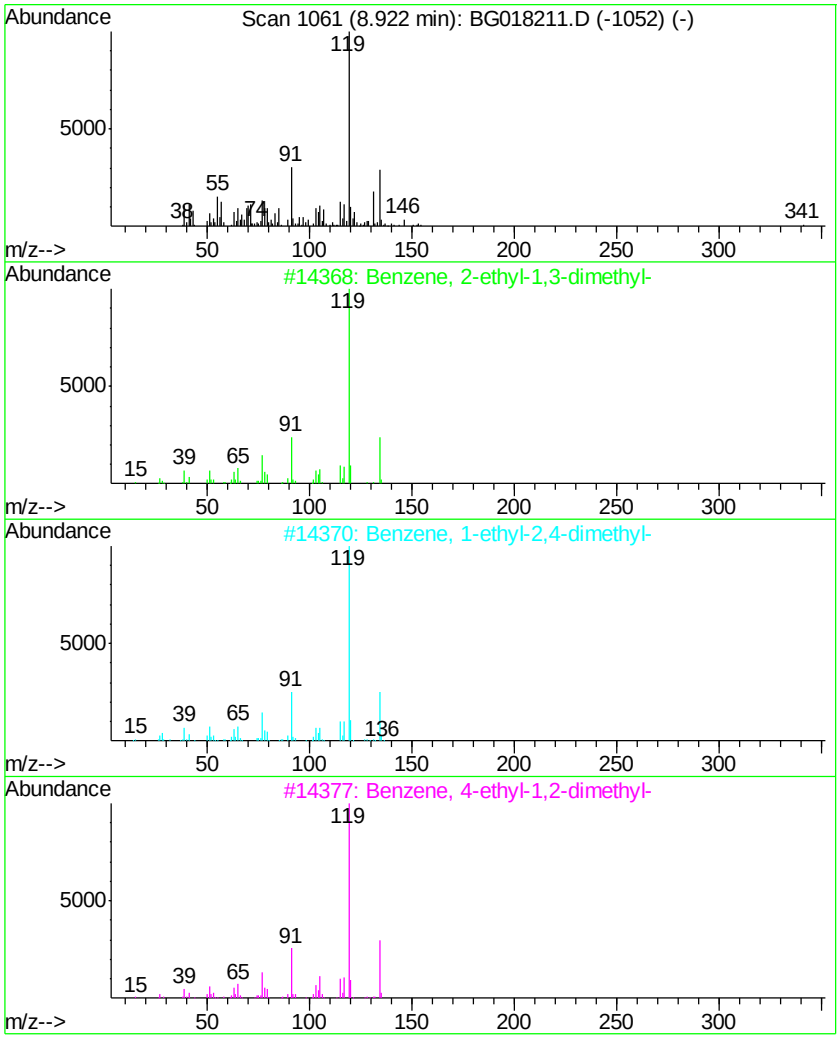
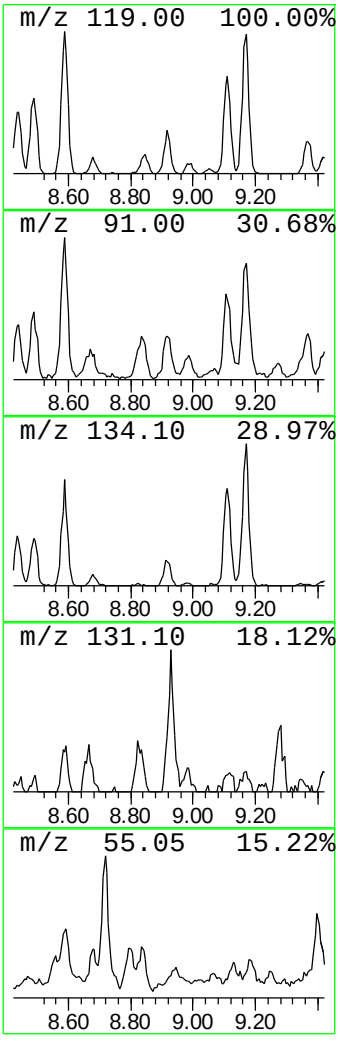
Peak Number 15 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	3.71 ng/ul	240406	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90





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ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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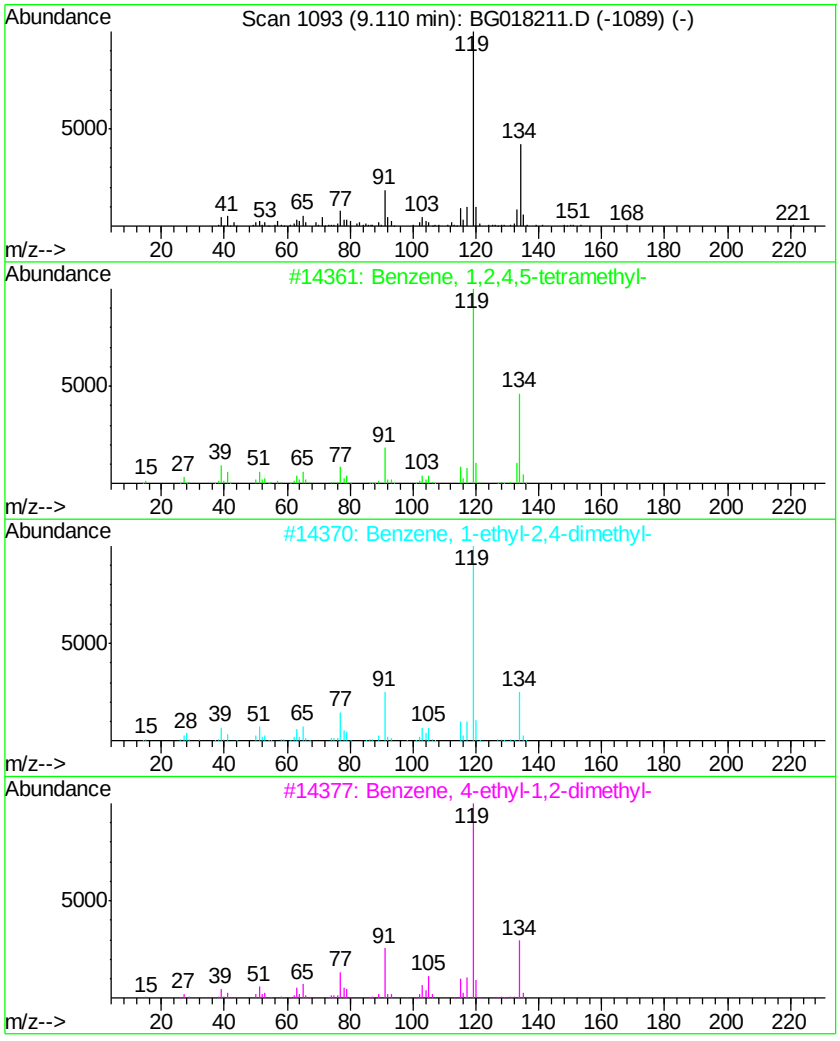
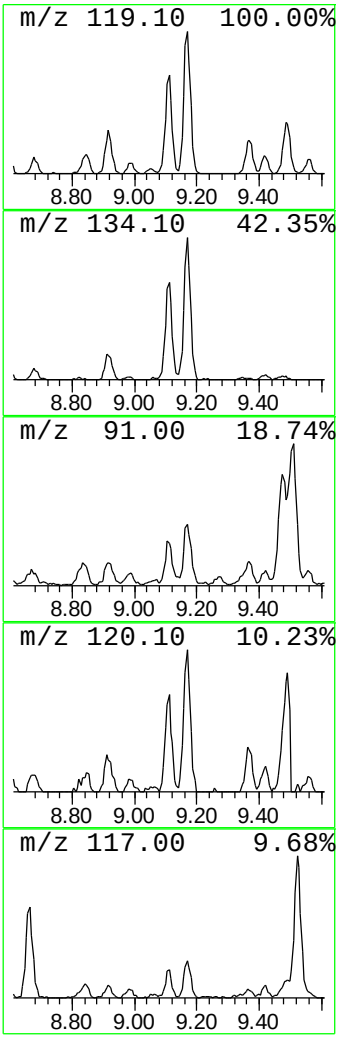
Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	6.40 ng/ul	415341	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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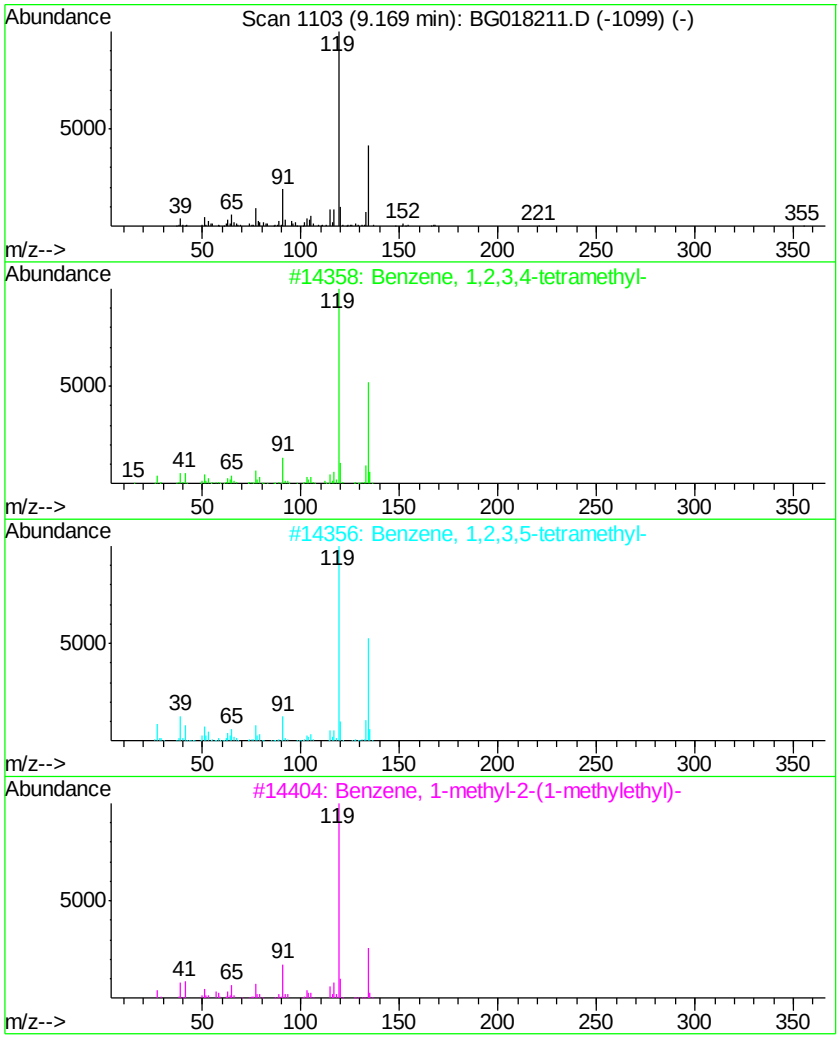
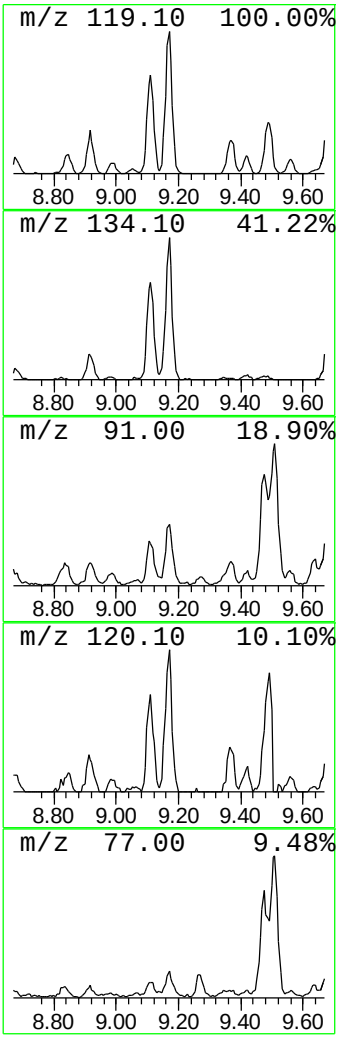
Peak Number 17 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	8.16 ng/ul	529215	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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ClientSampleId : C02A2

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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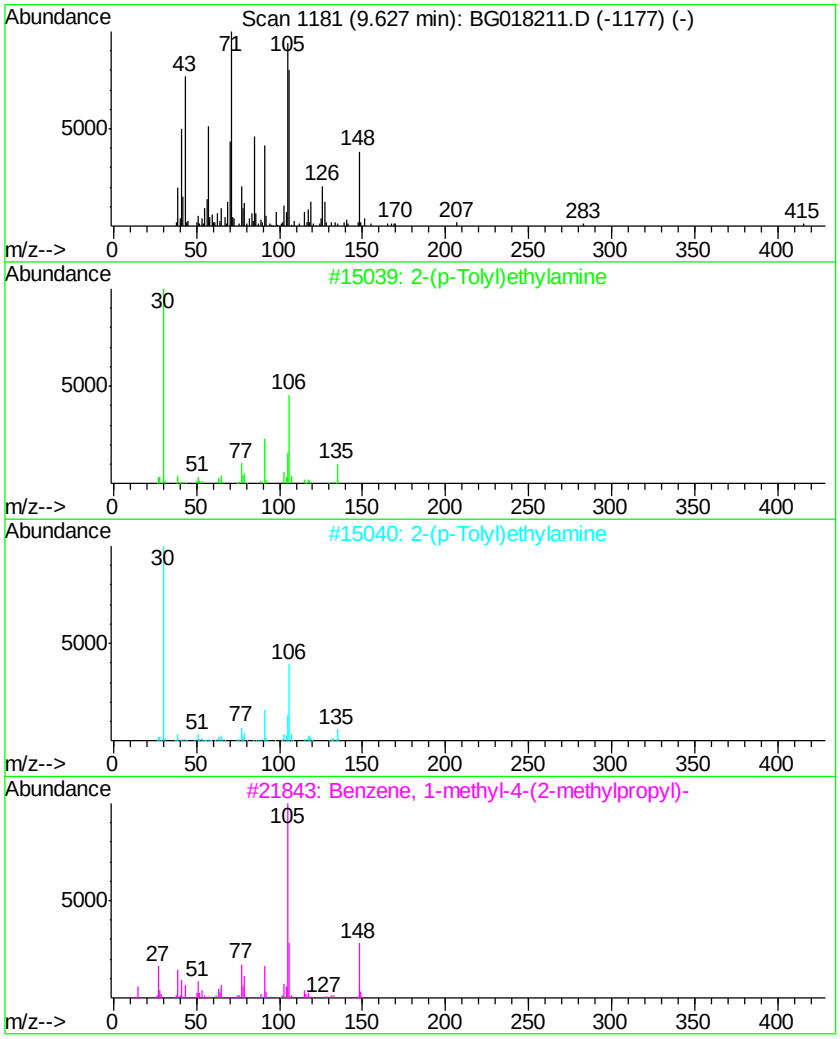
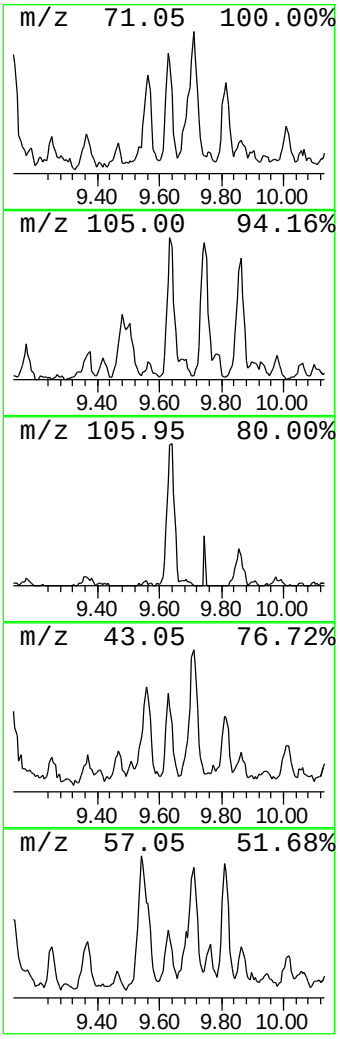
Peak Number 18 unknown-02 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.86 ng/ul	250496	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	43
2	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	32
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	30
4	Propanenitrile, 3-(phenylamino)-	146	C9H10N2	001075-76-9	27
5	Propanenitrile, 3-(phenylamino)-	146	C9H10N2	001075-76-9	27





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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

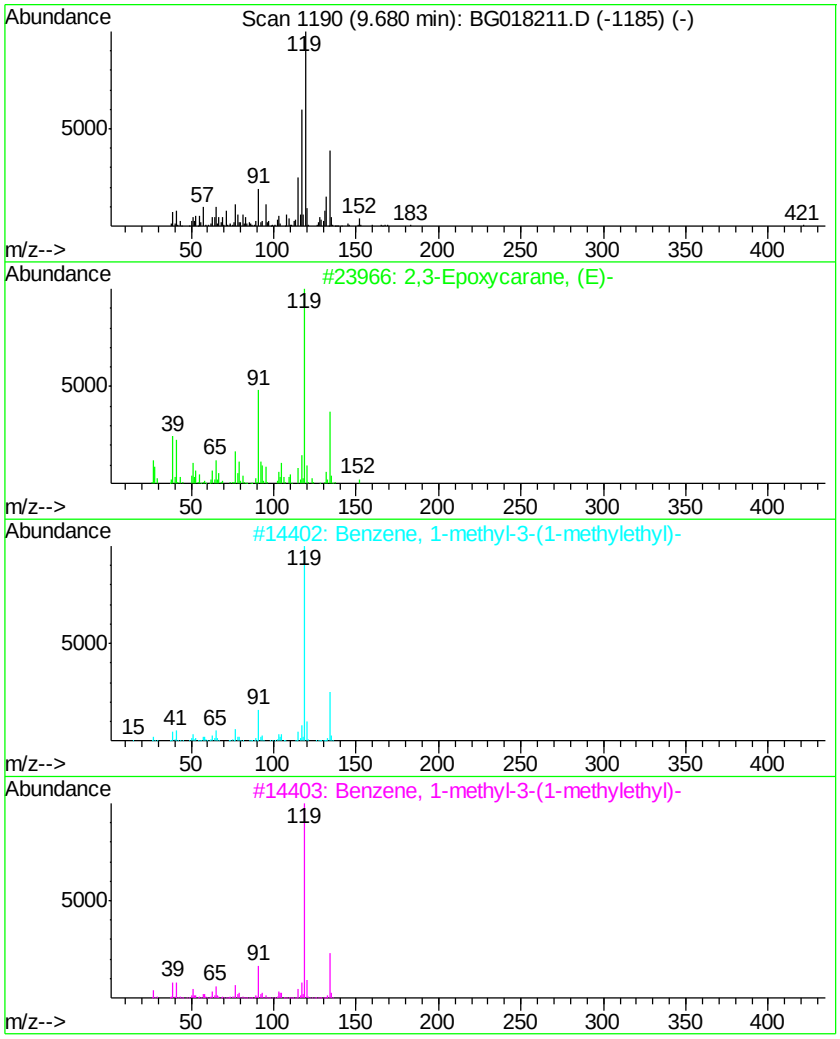
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

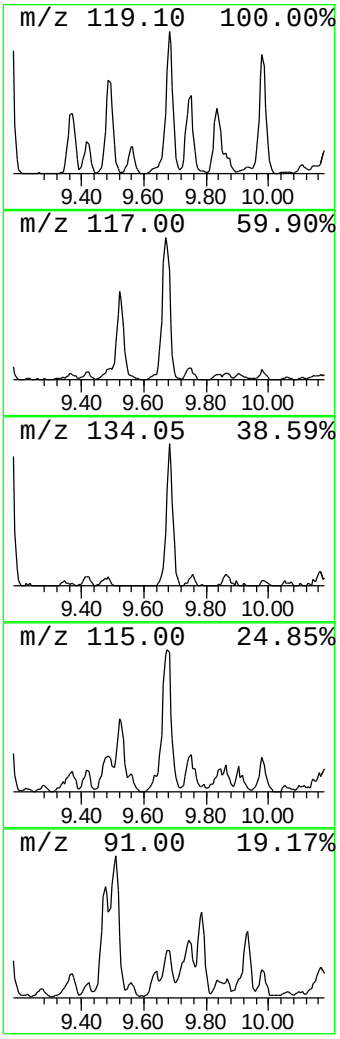
****

Peak Number 19 2,3-Epoxycarane, (E)- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	8.11 ng/ul	526062	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Epoxycarane, (E)-	152	C10H16O	020053-58-1	64
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	52
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	52
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	52
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	52





Library Search Compound Report

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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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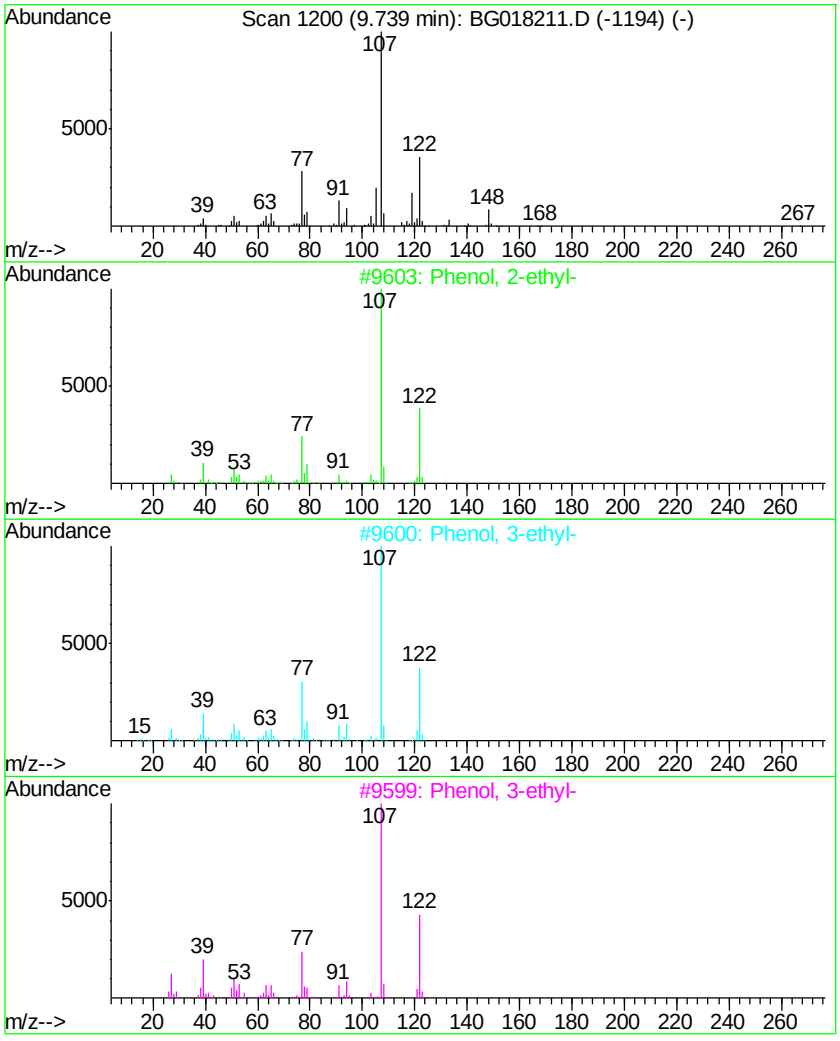
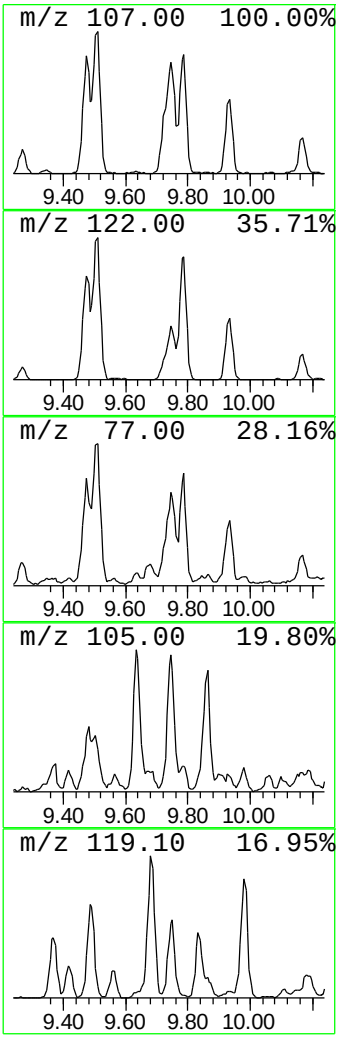
Peak Number 20 Phenol, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	13.79 ng/ul	894343	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	70
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	68
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	68
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	64
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	64





Library Search Compound Report

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Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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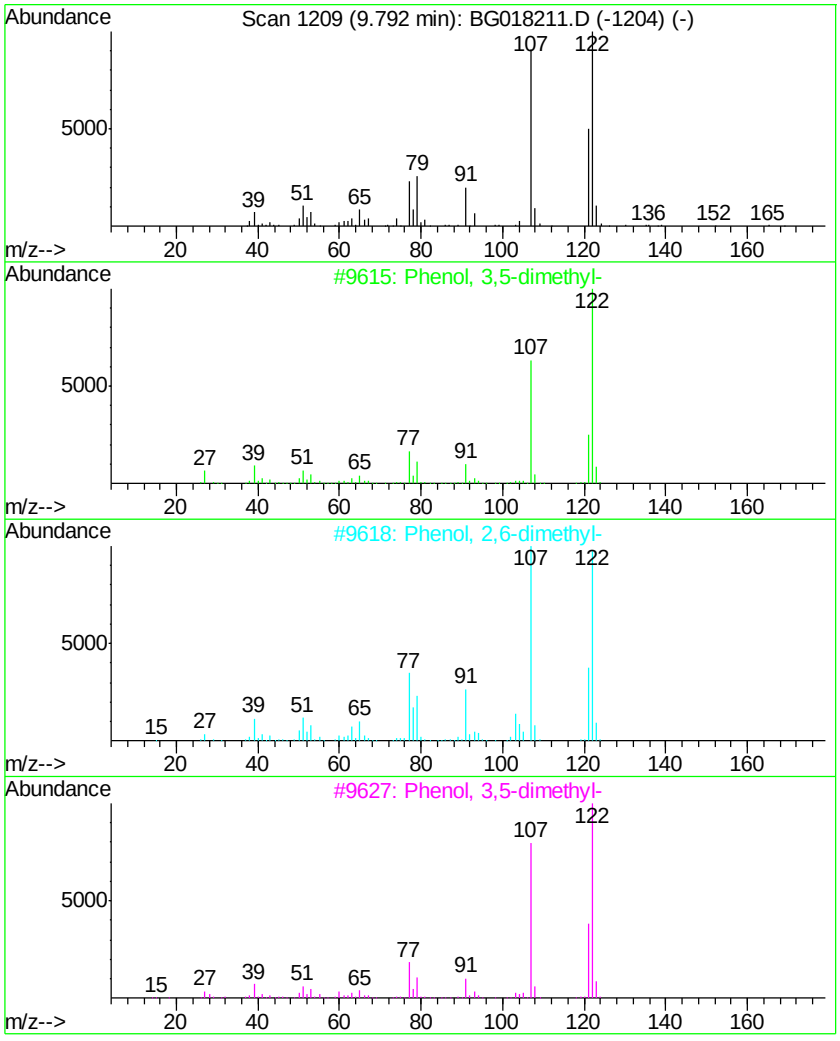
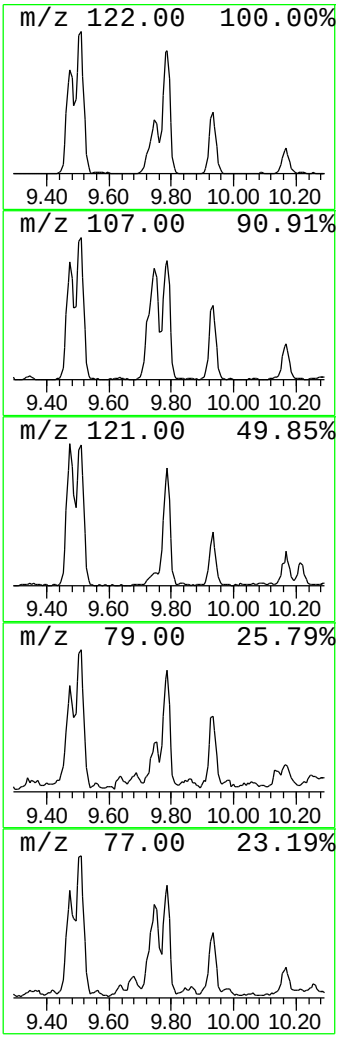
Peak Number 21 Phenol, 3,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	12.99 ng/ul	842508	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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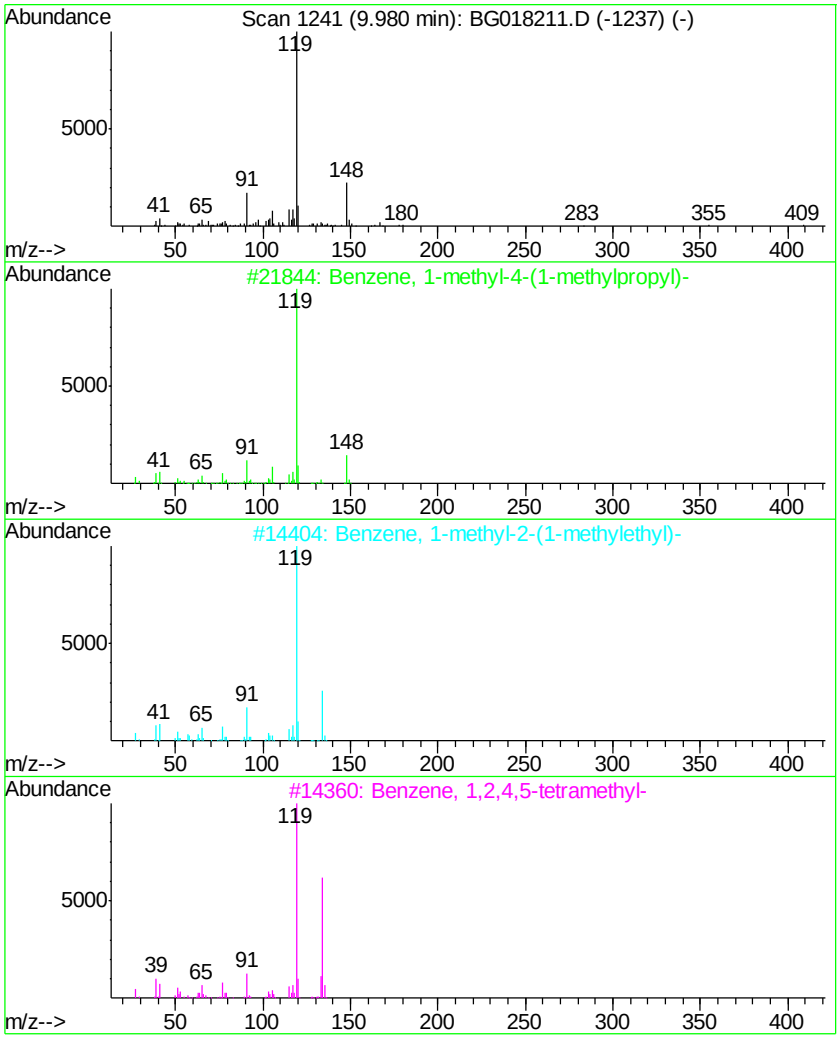
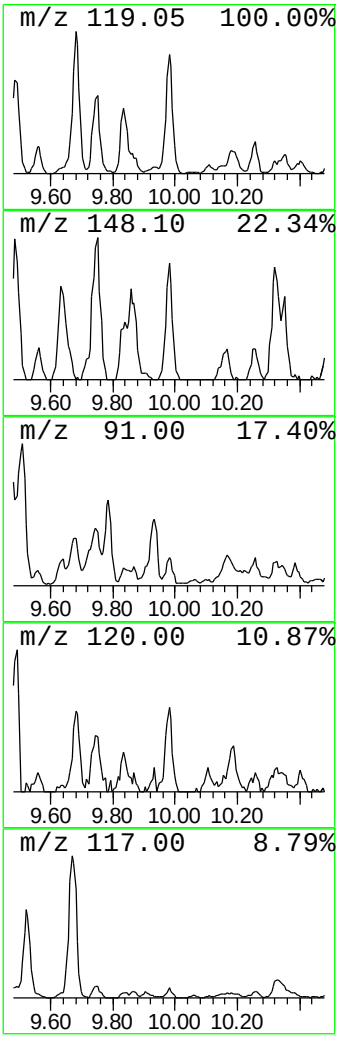
Peak Number 22 Benzene, 1-methyl-4-(1-meth... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.73 ng/ul	176937	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	91
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	81
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	74





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Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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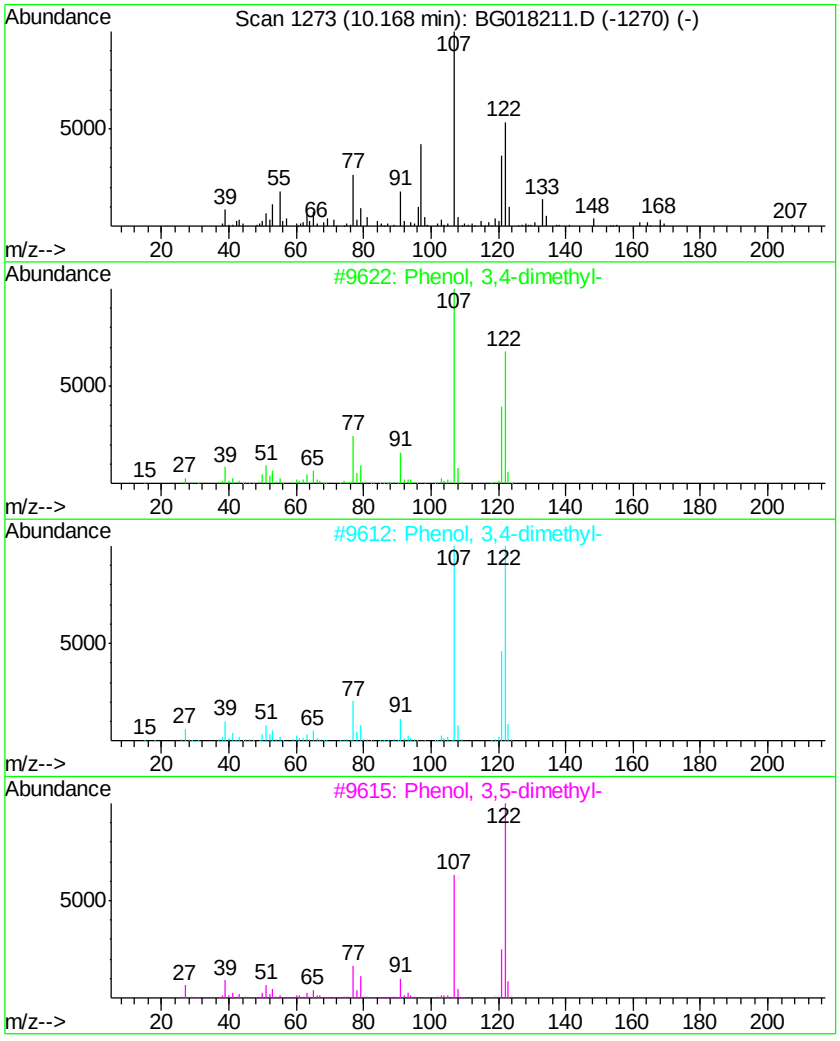
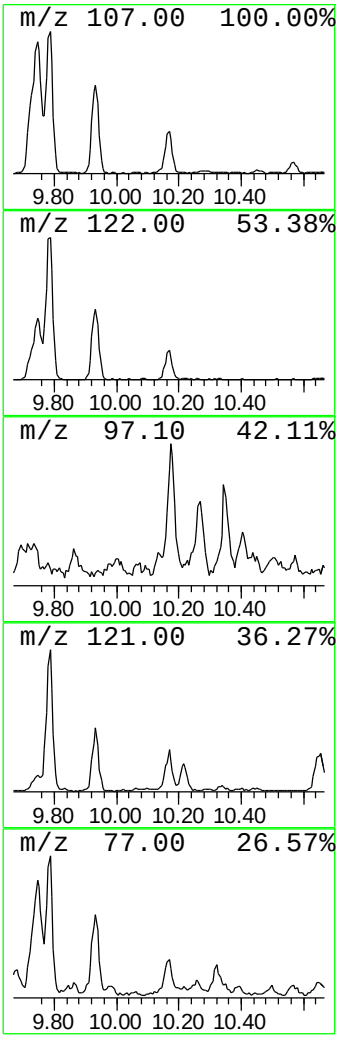
Peak Number 23 Phenol, 3,4-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	4.66 ng/ul	302212	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	58
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	52
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	52
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	50
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	50





Library Search Compound Report

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Misc :
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BNA_G
ClientSampleId :
C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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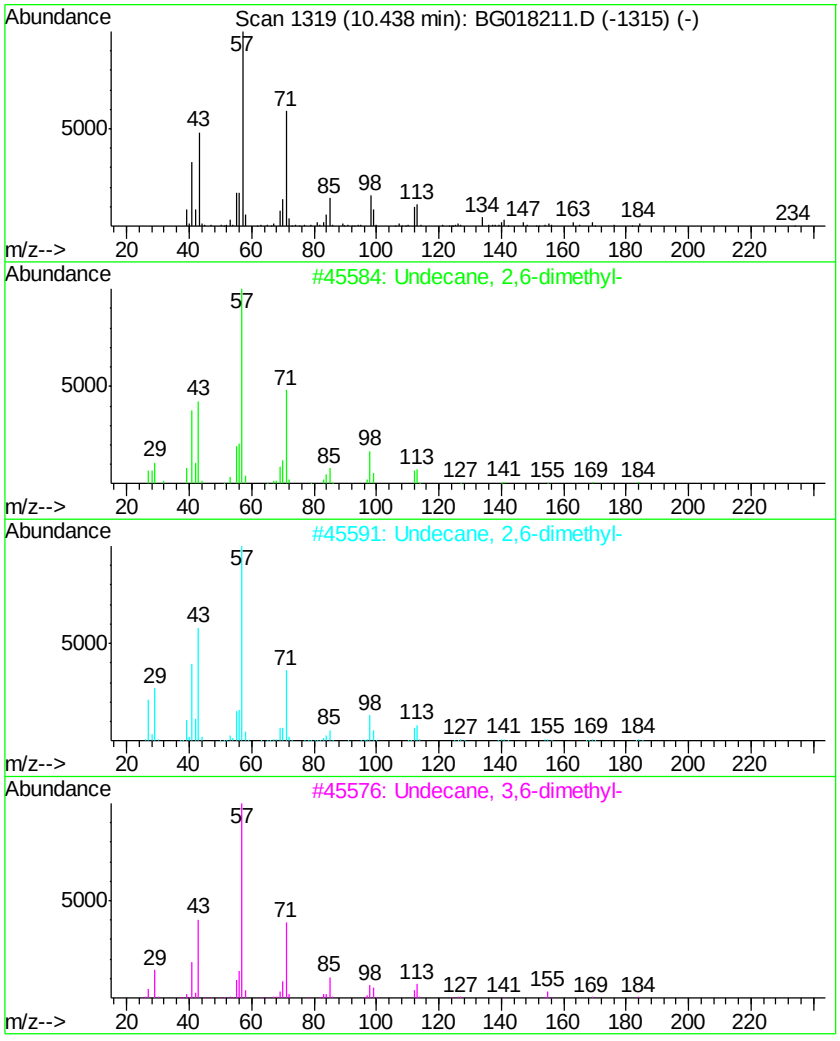
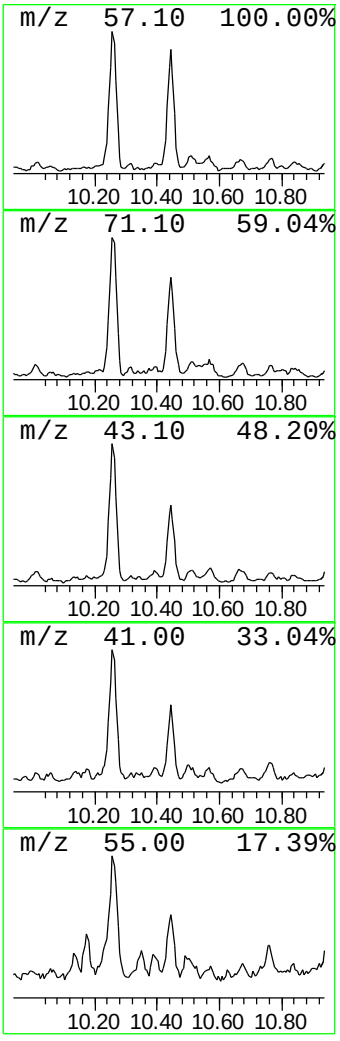
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	5.97 ng/ul	386891	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	87
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	62
5	Tridecane	184	C13H28	000629-50-5	52





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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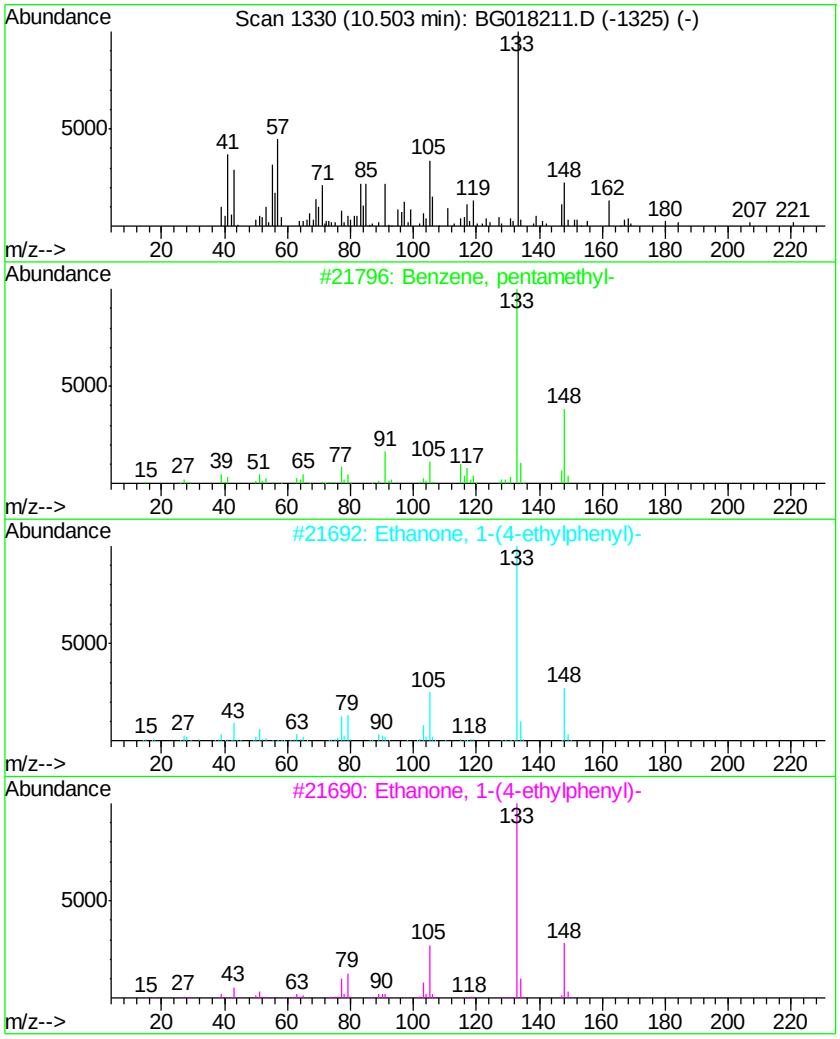
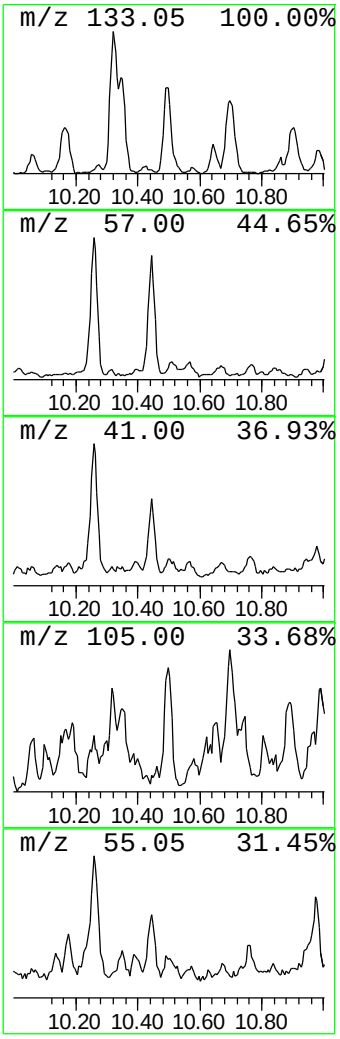
Peak Number 25 Benzene, pentamethyl- Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	2.61 ng/ul	169514	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	53
2	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	49
3	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	49
4	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	46
5	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	46





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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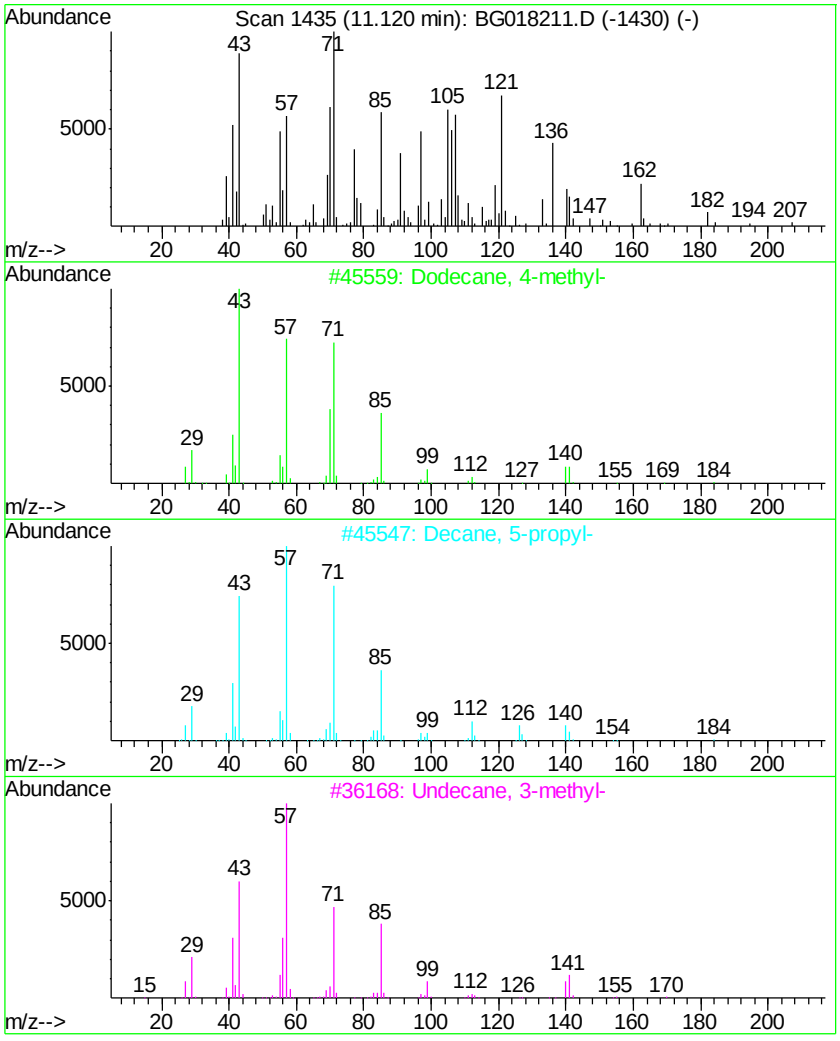
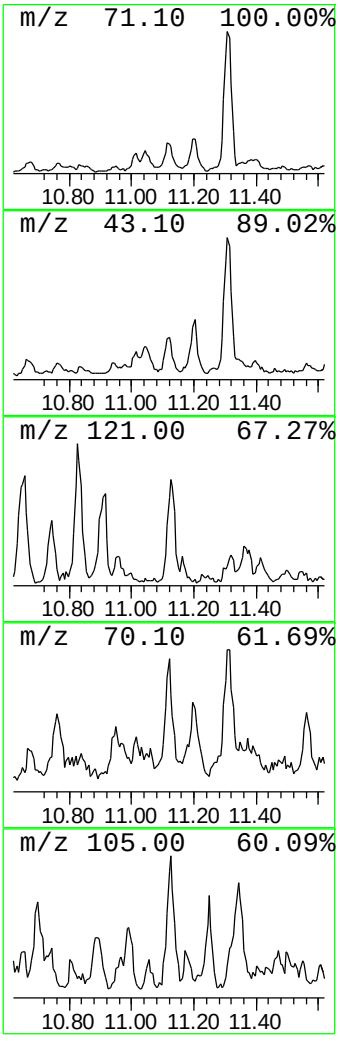
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	4.04 ng/ul	261937	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	30
2	Decane, 5-propyl-	184	C13H28	017312-62-8	25
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	25
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	22
5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	18





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Acq On : 1 Aug 2015 9:18
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Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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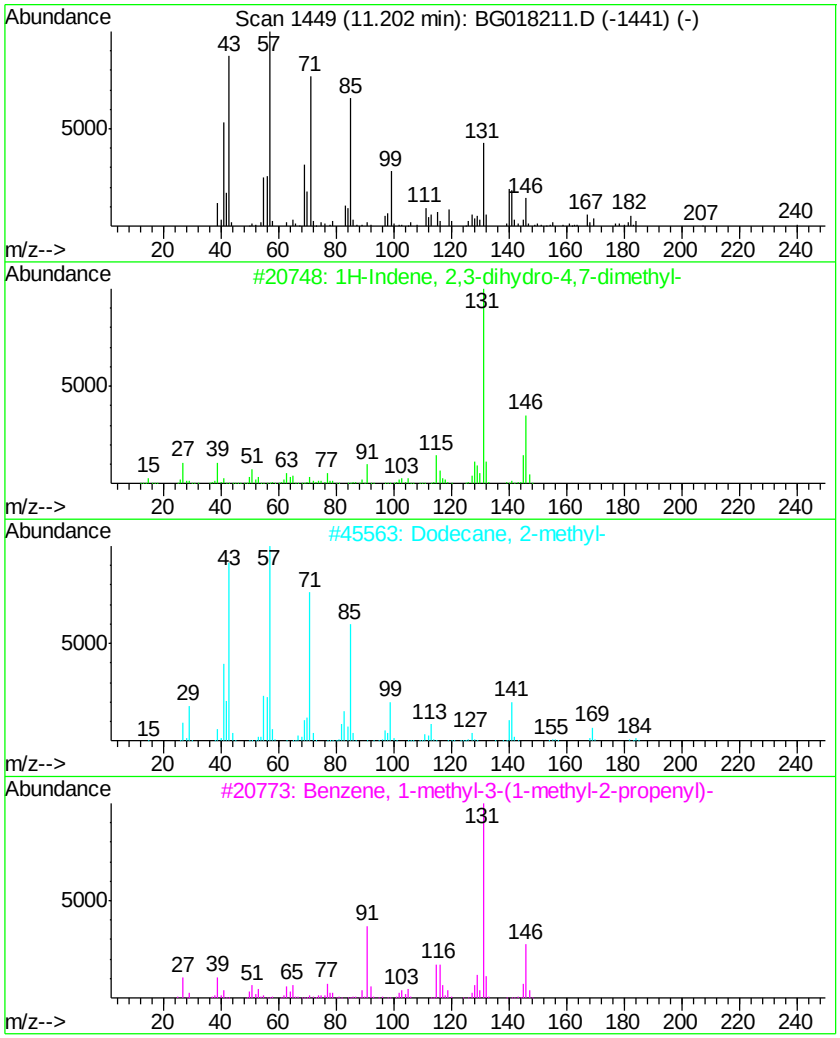
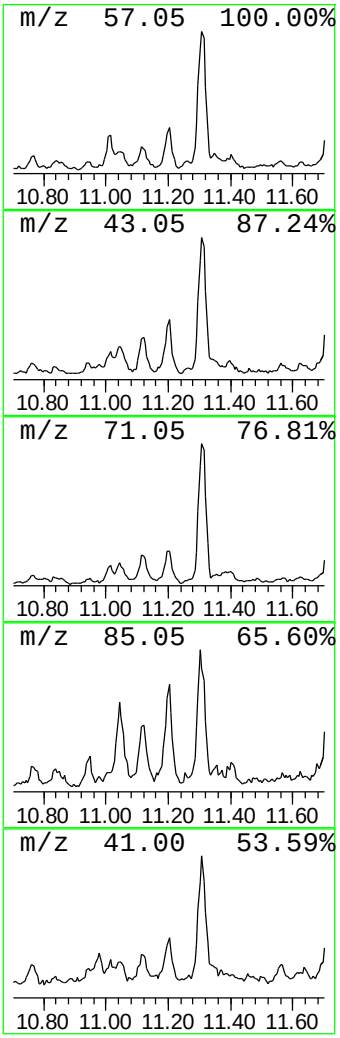
Peak Number 27 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	5.07 ng/ul	328597	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	89
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	70
3	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	46
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	46





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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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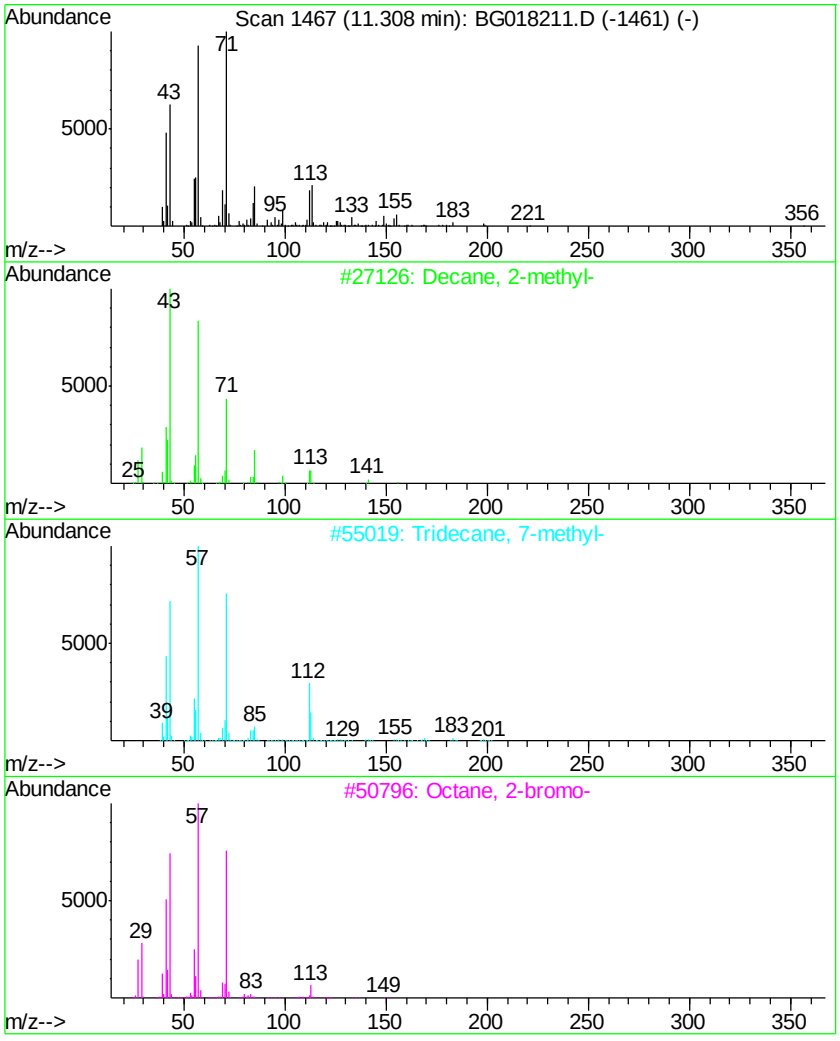
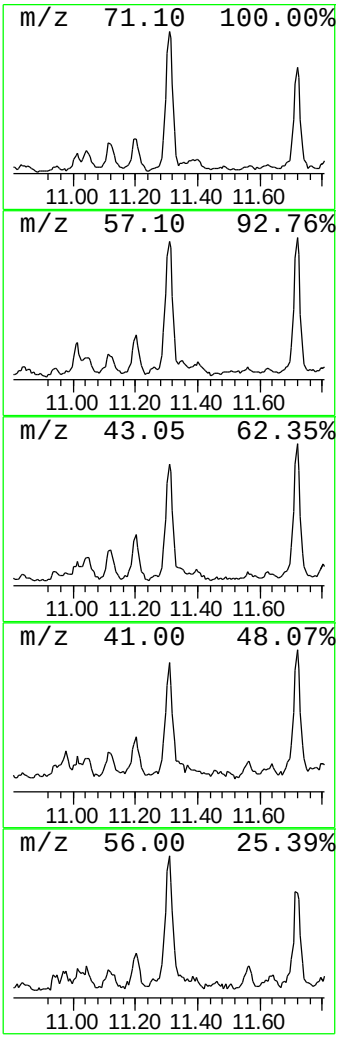
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	12.01 ng/ul	778988	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	64
2	Tridecane, 7-methyl-	198	C14H30	026730-14-3	64
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	50
4	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	50
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47





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Acq On : 1 Aug 2015 9:18
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Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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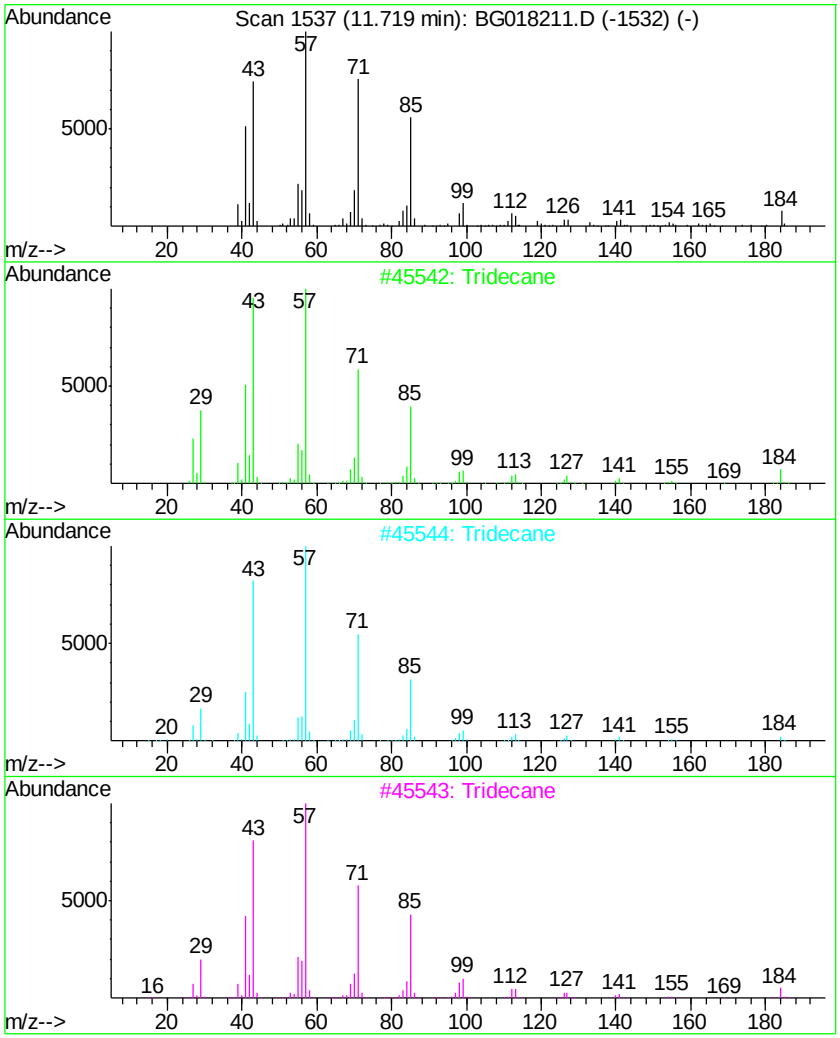
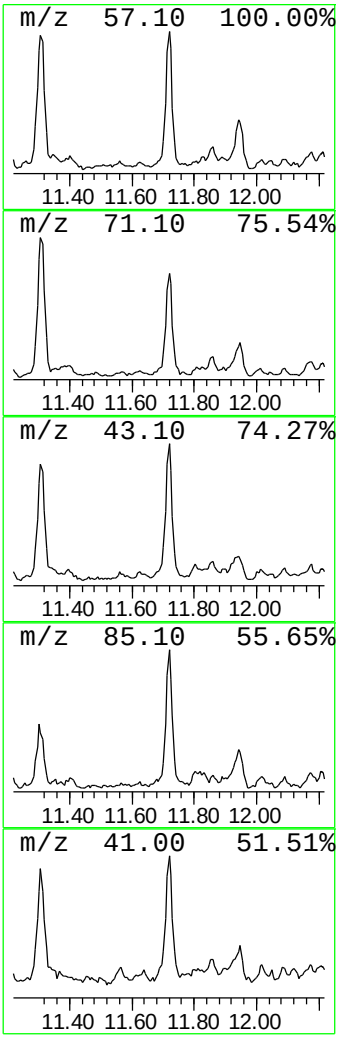
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	8.50 ng/ul	551573	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tridecane	184	C13H28	000629-50-5	91
3	Tridecane	184	C13H28	000629-50-5	91
4	Tetradecane	198	C14H30	000629-59-4	91
5	Tridecane	184	C13H28	000629-50-5	87





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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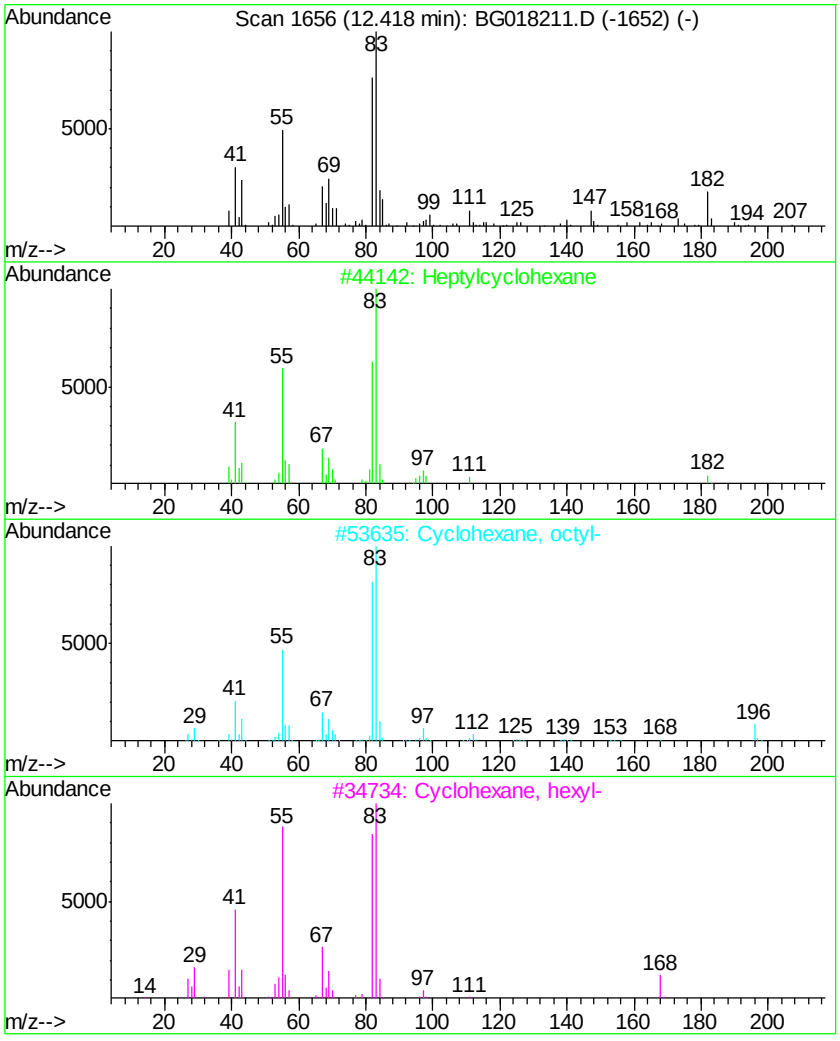
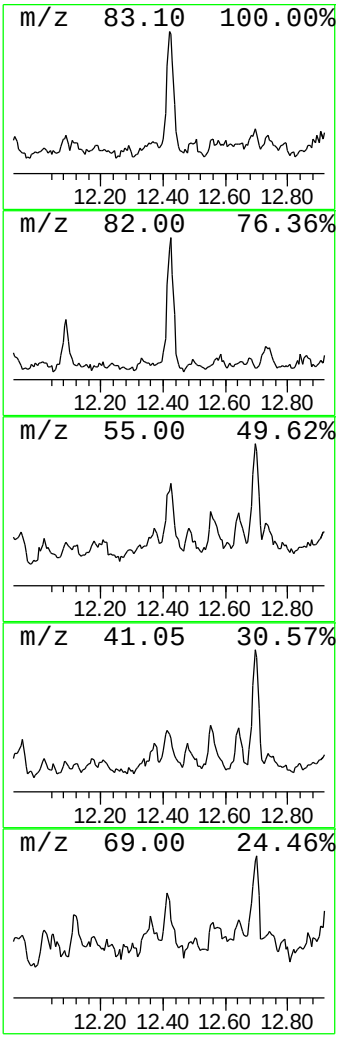
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	4.30 ng/ul	237256	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	78
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3	Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

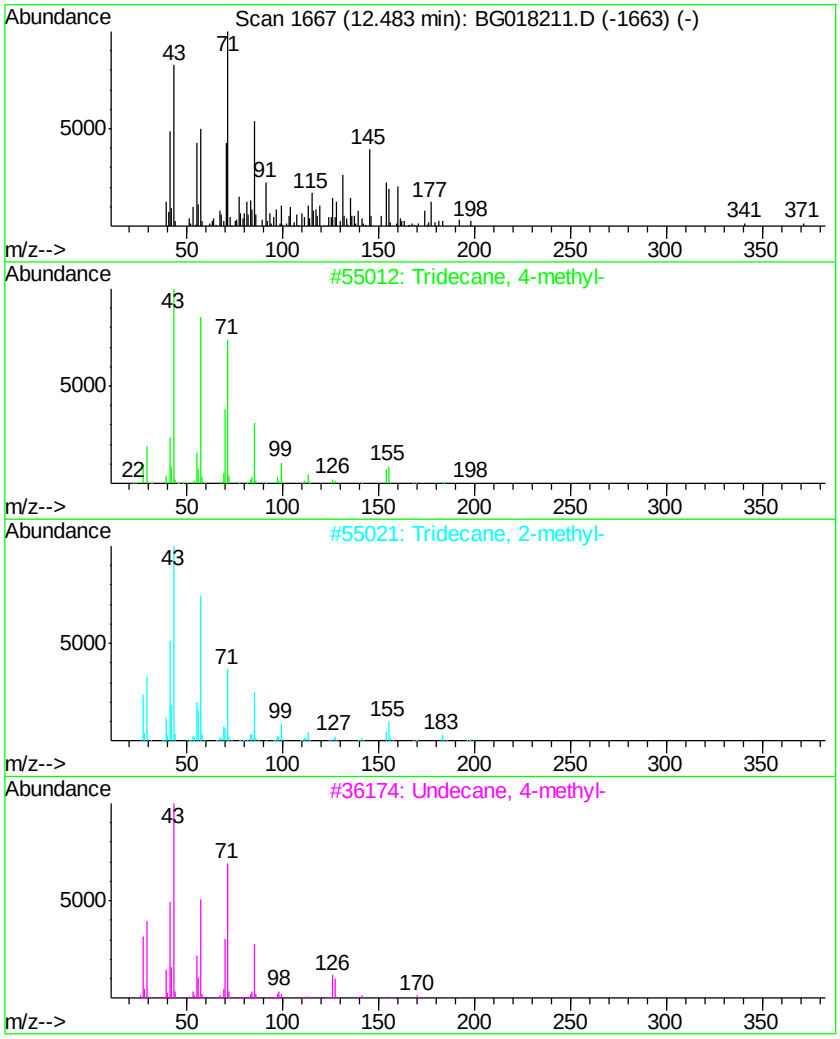
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

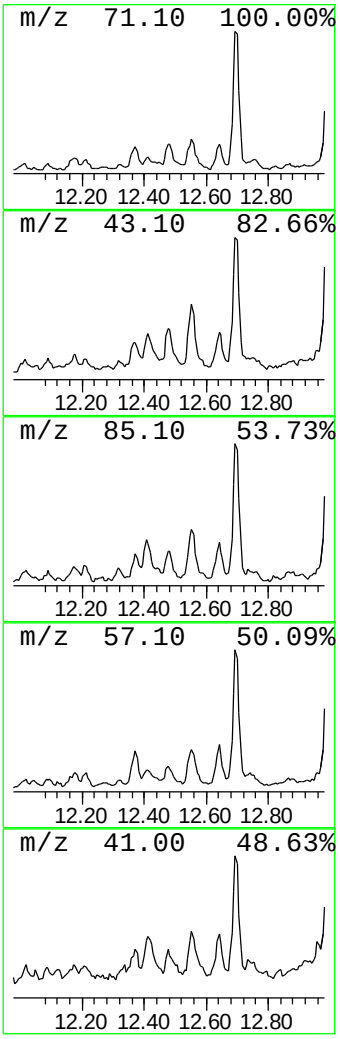
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	3.95 ng/ul	217980	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-	198	C14H30	026730-12-1	49
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	43
3	Undecane, 4-methyl-	170	C12H26	002980-69-0	38
4	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	30
5	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	27





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Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

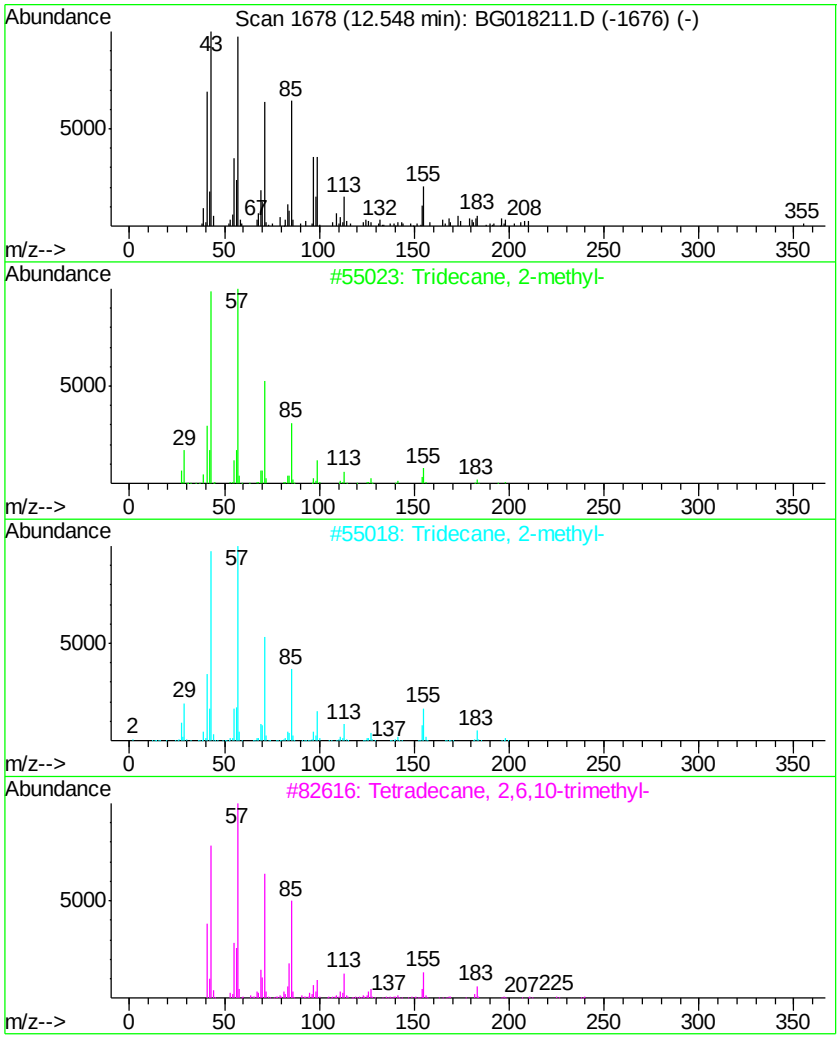
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

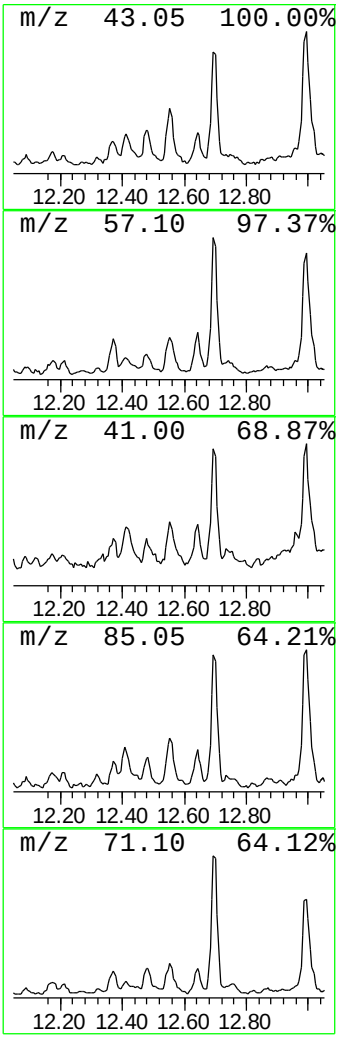
****

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	6.30 ng/ul	347956	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	70
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	68
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	64
4	Decane, 2-methyl-	156	C11H24	006975-98-0	53
5	Decane, 2-methyl-	156	C11H24	006975-98-0	53





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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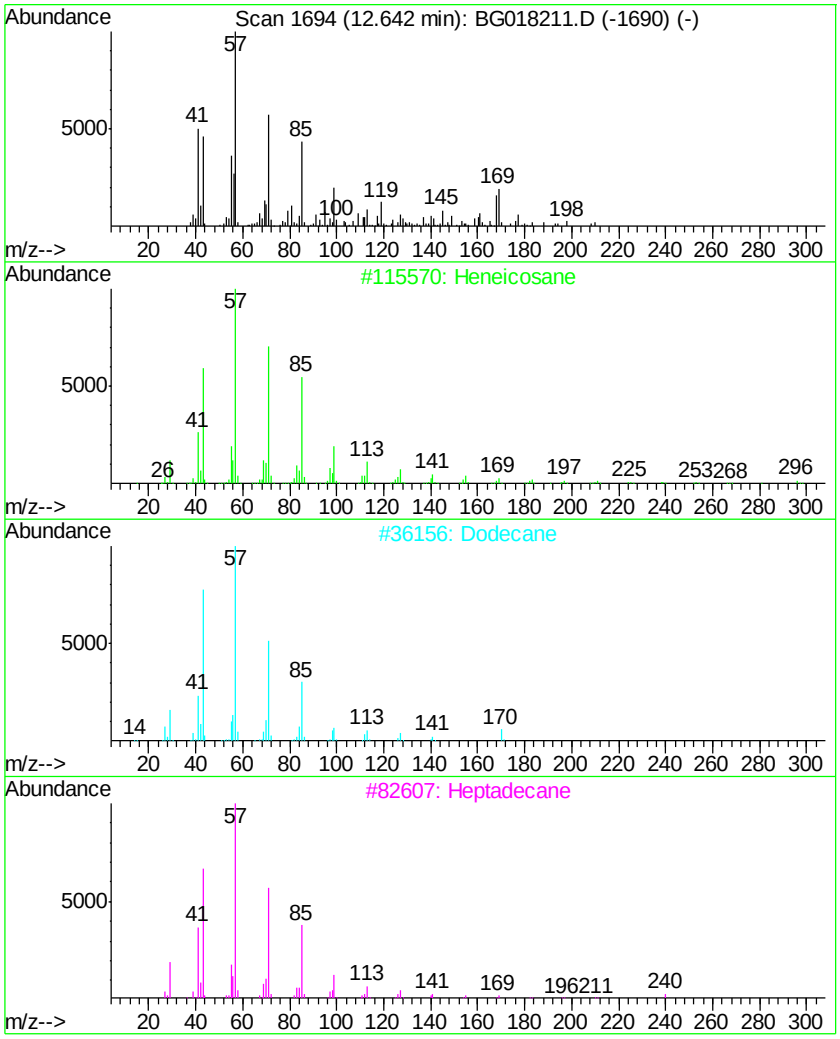
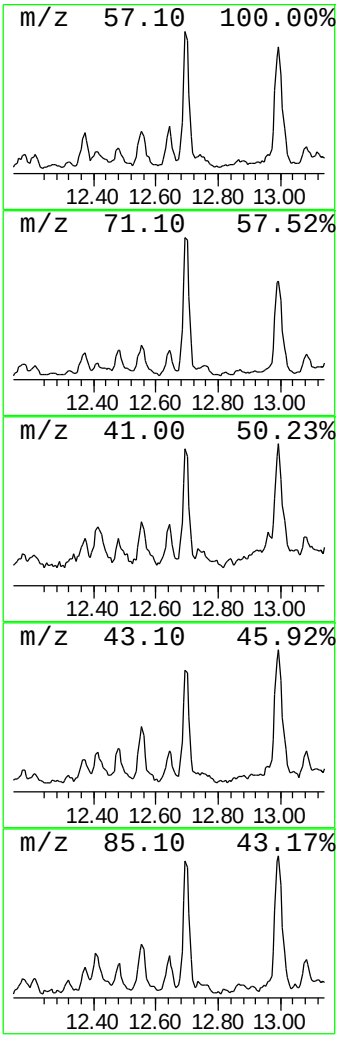
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	4.27 ng/ul	235941	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	58
2	Dodecane	170	C12H26	000112-40-3	53
3	Heptadecane	240	C17H36	000629-78-7	50
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	49
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	49





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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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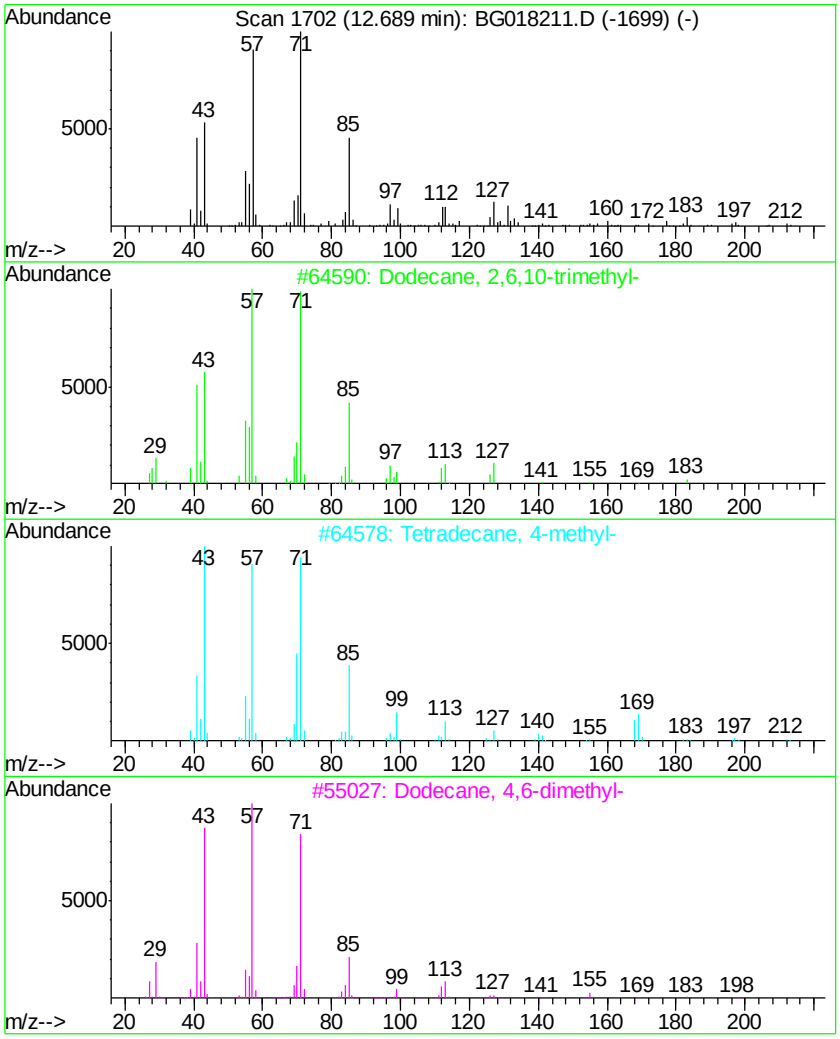
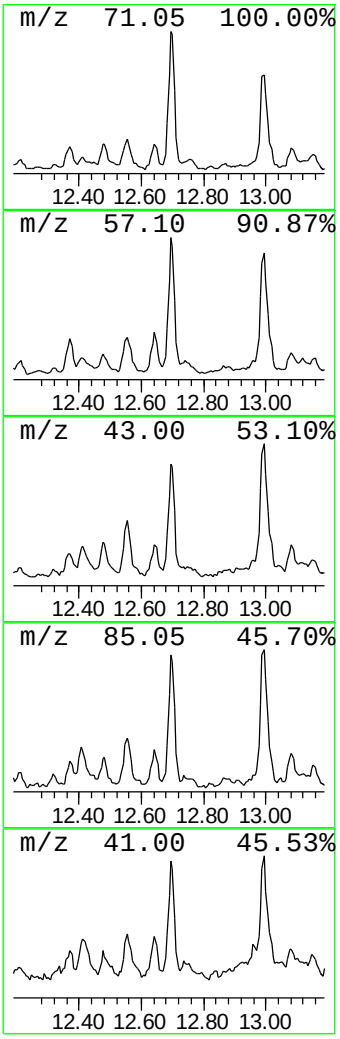
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	12.77 ng/ul	704804	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	72
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	70
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64





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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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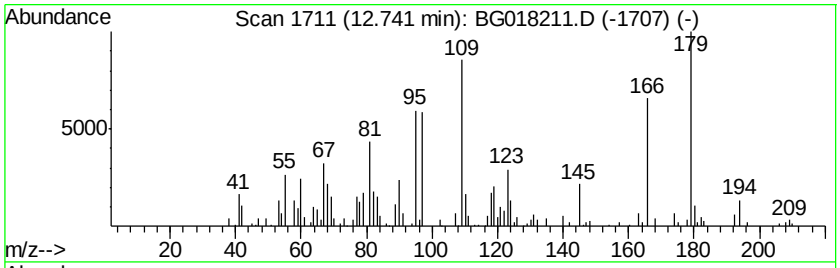
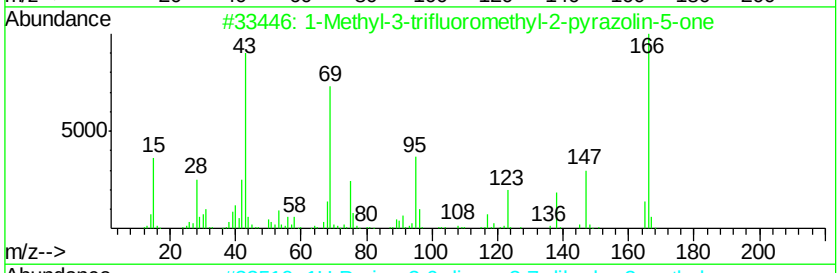
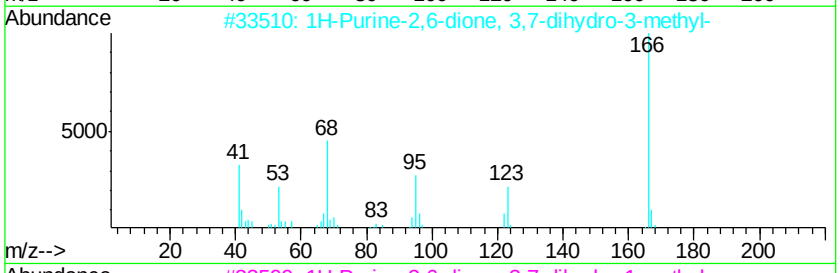
Peak Number 35 unknown-03 Concentration Rank 53

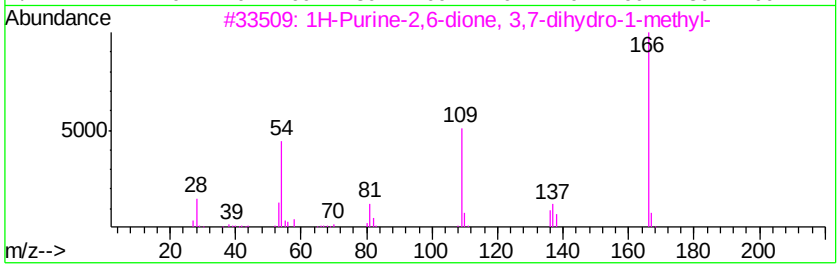
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	5.11 ng/ul	282309	Acenaphthene-d10	14.16

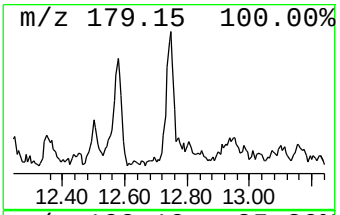
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-3-trifluoromethyl-2-pyr...	166	C5H5F3N2O	122431-37-2	27
2	1H-Purine-2,6-dione, 3,7-dihydro...	166	C6H6N4O2	001076-22-8	22
3	1H-Purine-2,6-dione, 3,7-dihydro...	166	C6H6N4O2	006136-37-4	22
4	1-(4-Methoxymethyl-2,6-dimethylp...	194	C12H18O2	1000202-02-5	15
5	Ethene, tris(methylthio)-	166	C5H10S3	040920-18-1	11

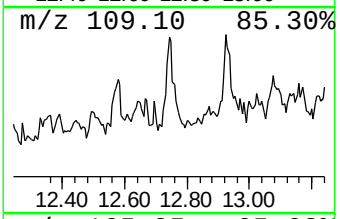


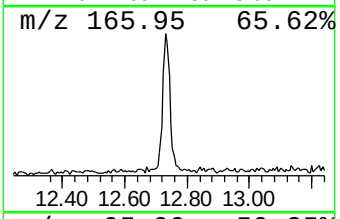


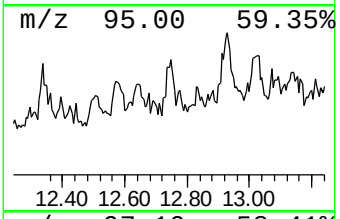


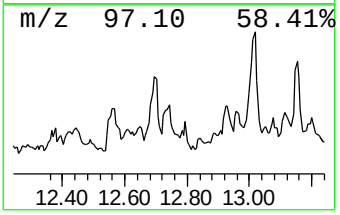












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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

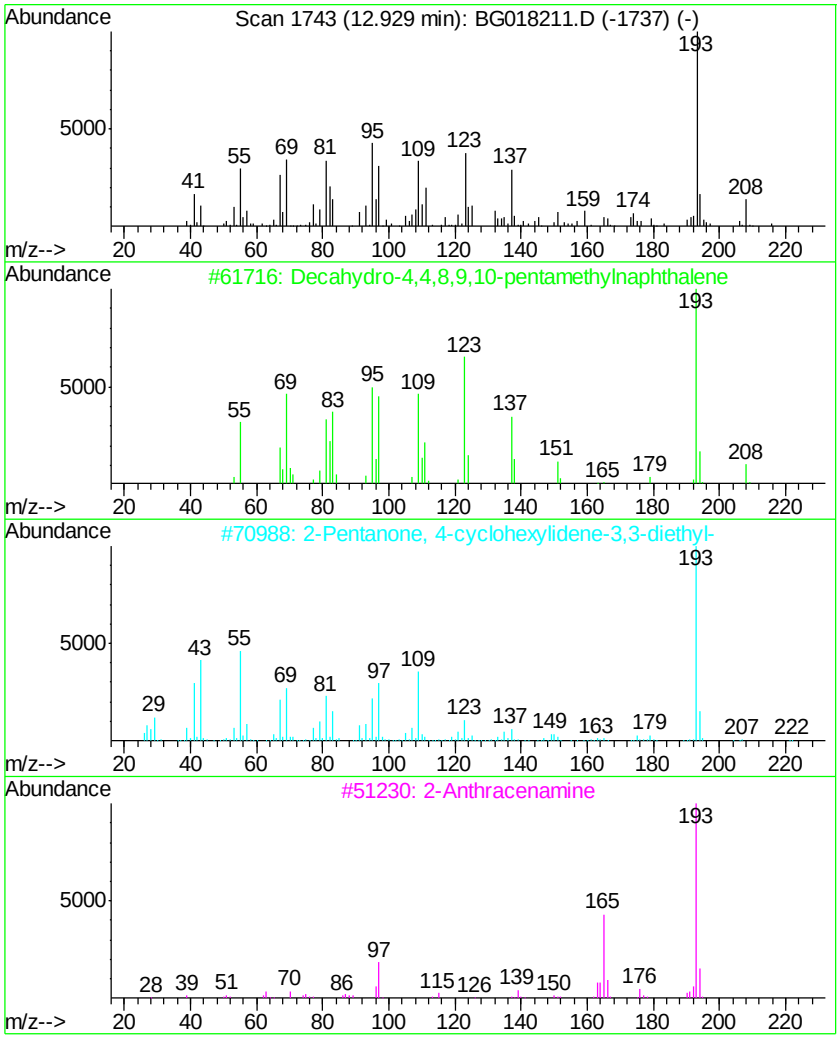
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

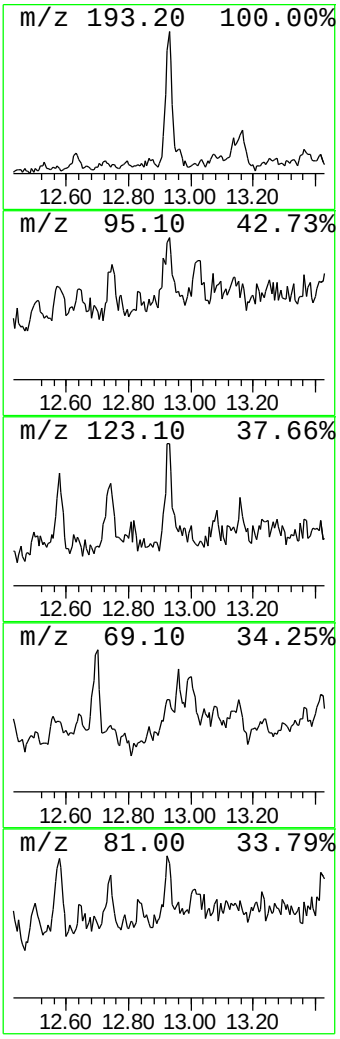
****

Peak Number 36 Decahydro-4,4,8,9,10-pentam... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	3.38 ng/ul	186611	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	94
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
3	2-Anthracenamine	193	C14H11N	000613-13-8	38
4	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
5	2-Anthracenamine	193	C14H11N	000613-13-8	35





Library Search Compound Report

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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

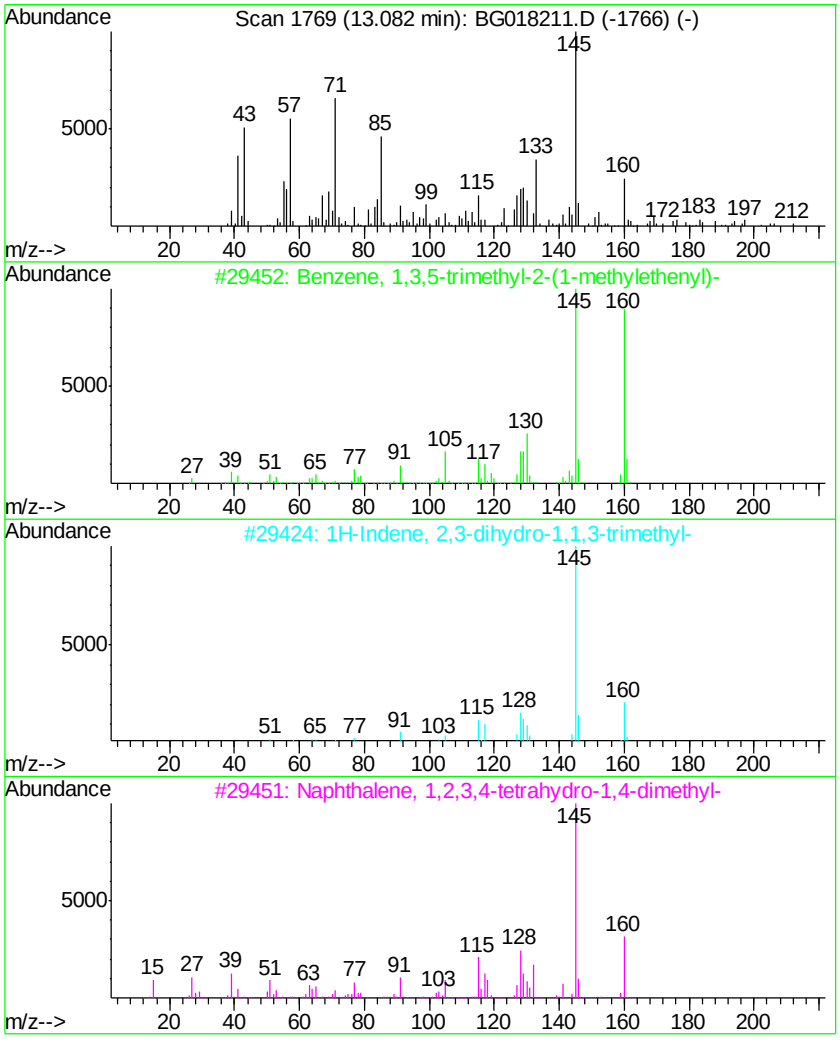
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

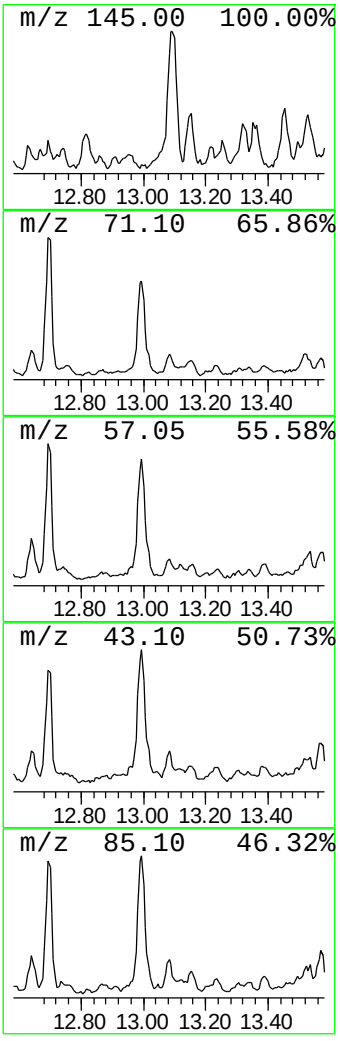
****

Peak Number 37 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	4.63 ng/ul	255559	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	60
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	49
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	49
4	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	49
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	43





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Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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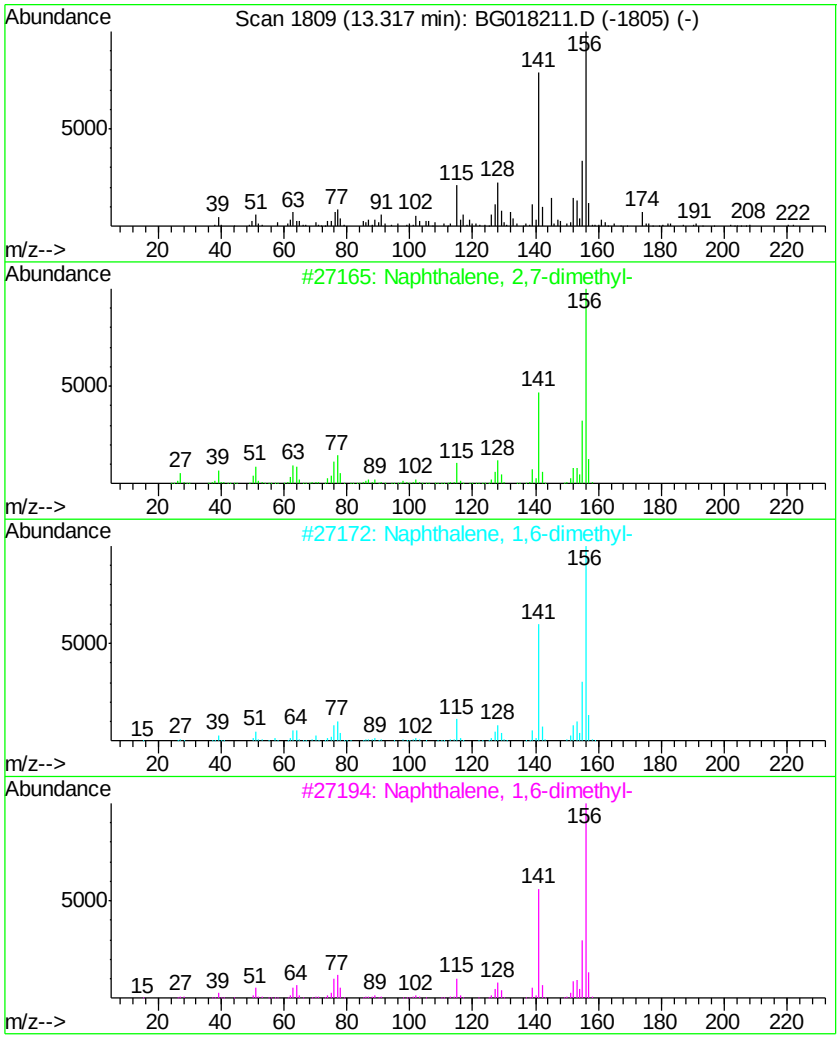
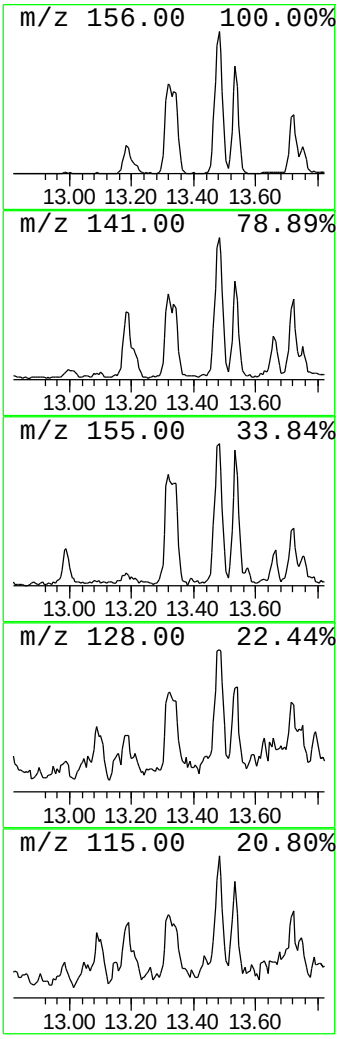
Peak Number 38 Naphthalene, 2,7-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	8.44 ng/ul	465813	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94





Library Search Compound Report

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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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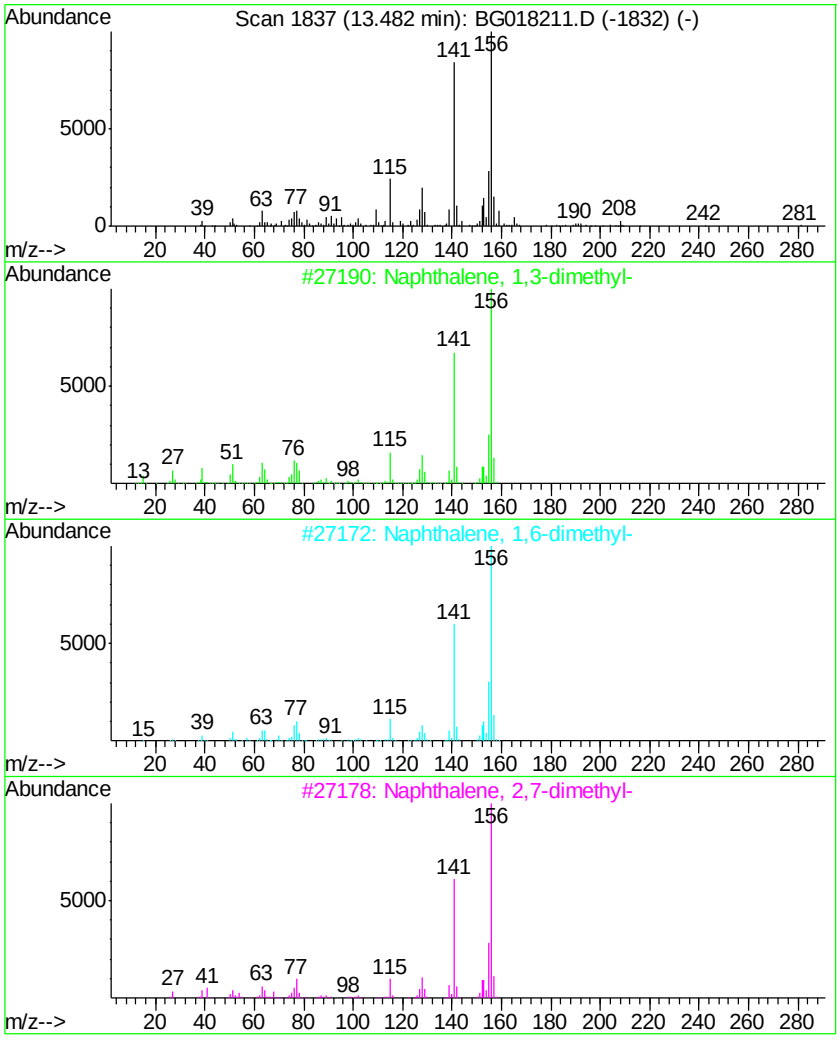
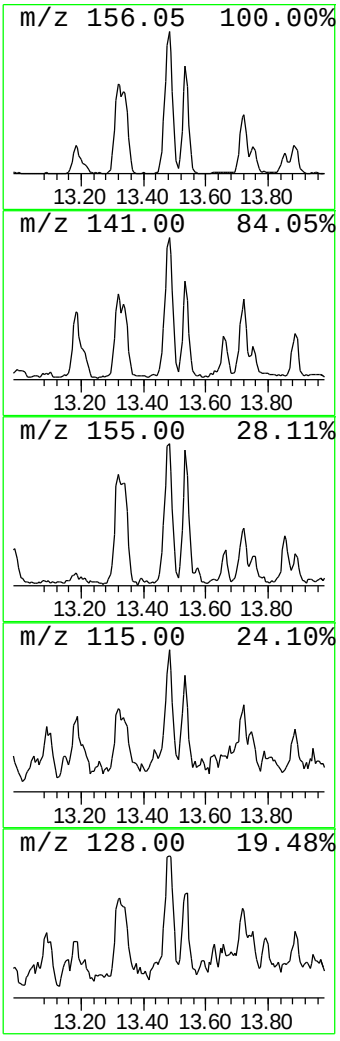
Peak Number 39 Naphthalene, 1,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	7.66 ng/ul	422997	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





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Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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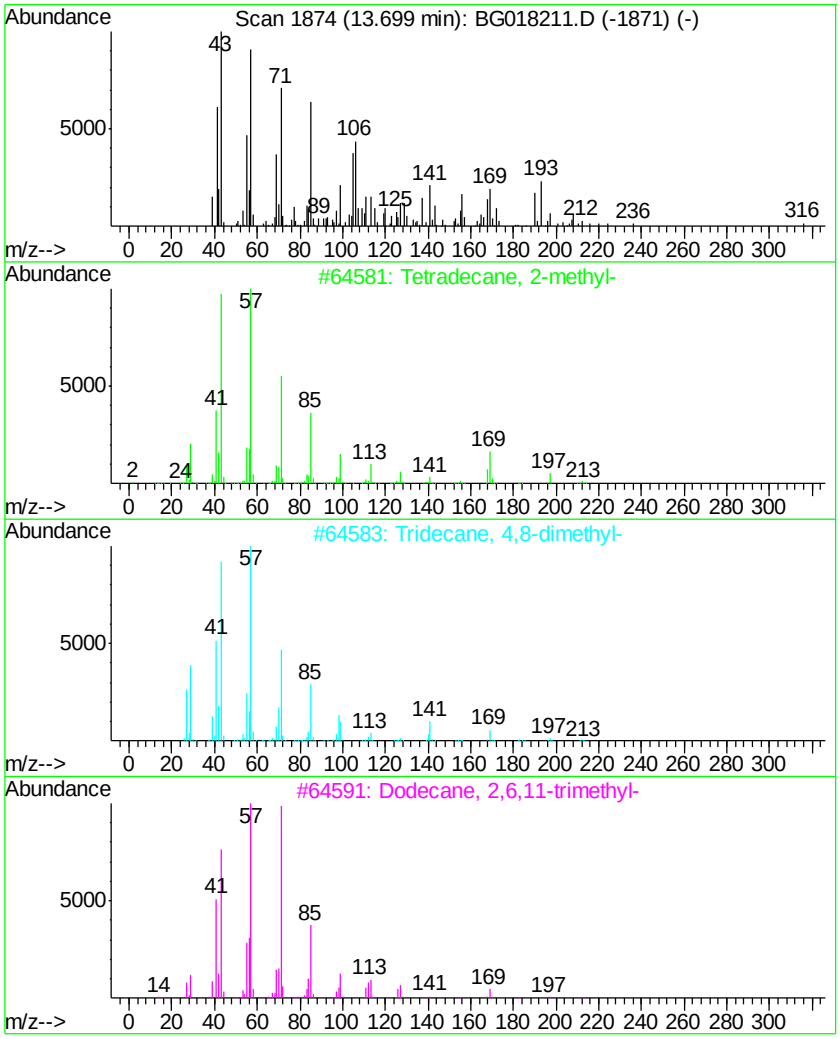
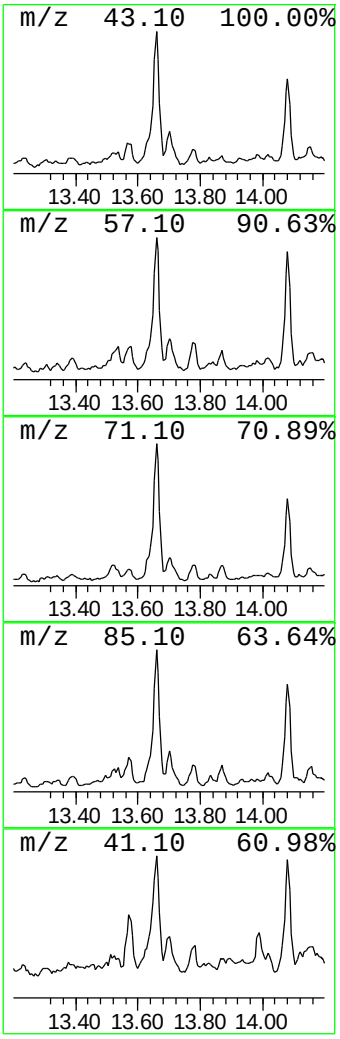
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	6.01 ng/ul	331910	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	80
2	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	50
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	42
4	1-Chloroeicosane	316	C20H41Cl	042217-02-7	41
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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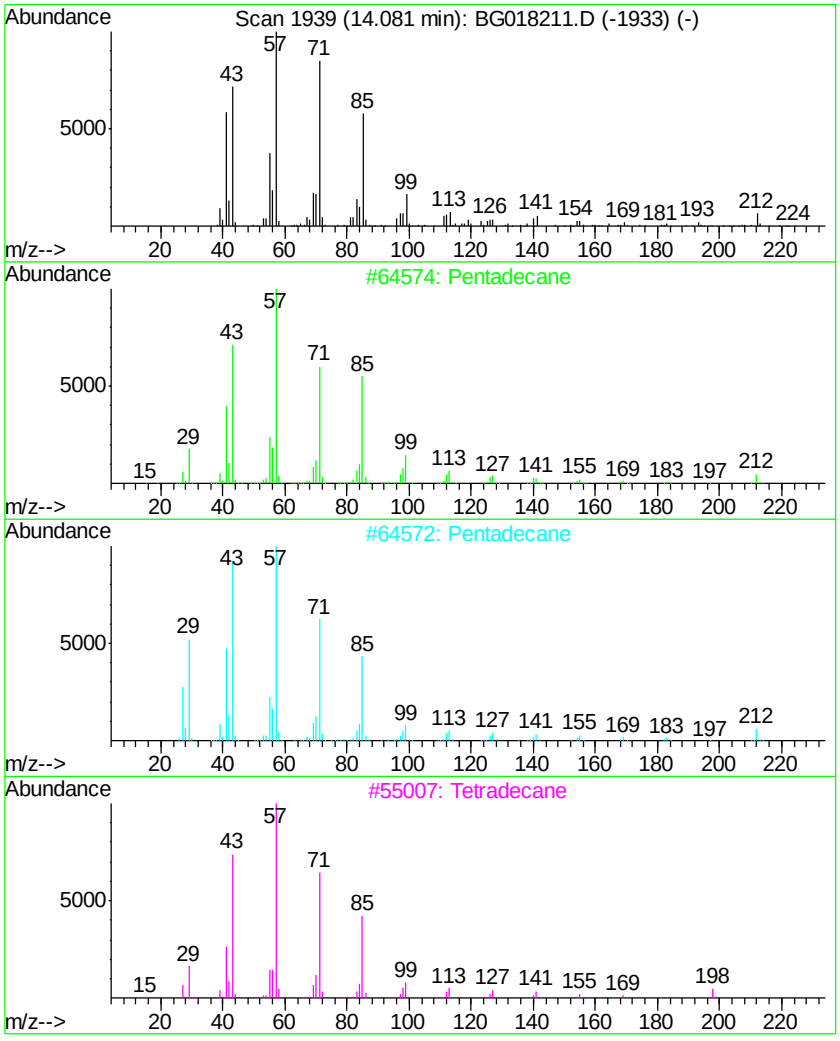
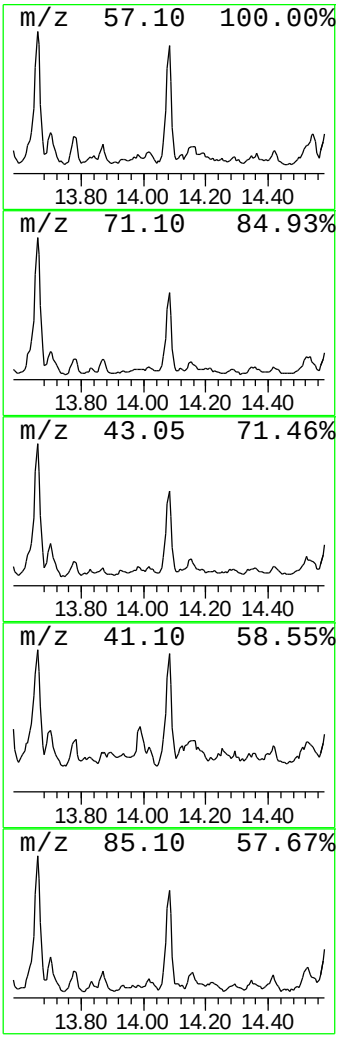
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	10.71 ng/ul	591282	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Pentadecane	212	C15H32	000629-62-9	95
3	Tetradecane	198	C14H30	000629-59-4	91
4	Tetradecane	198	C14H30	000629-59-4	90
5	Pentadecane	212	C15H32	000629-62-9	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

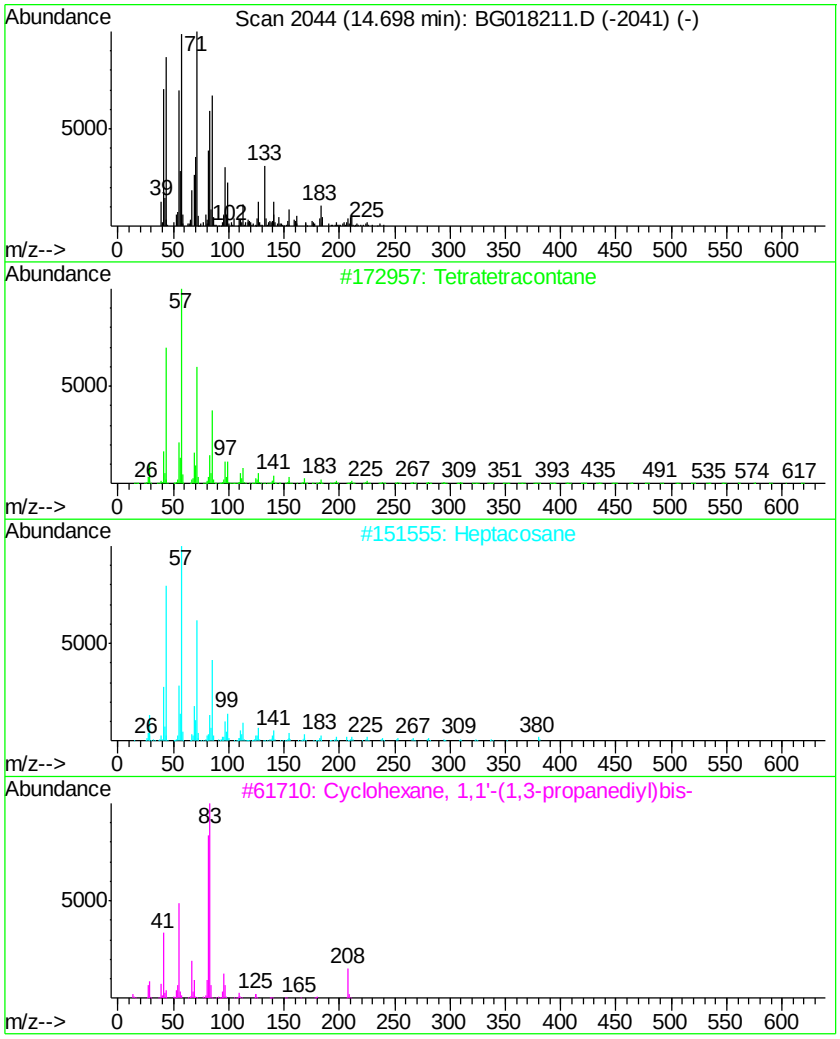
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

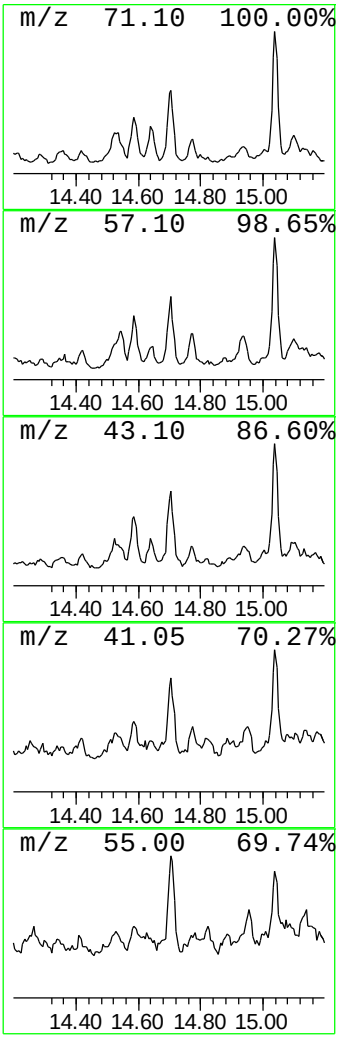
****

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	9.21 ng/ul	508260	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	43
2	Heptacosane	380	C27H56	000593-49-7	43
3	Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	38
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	38
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

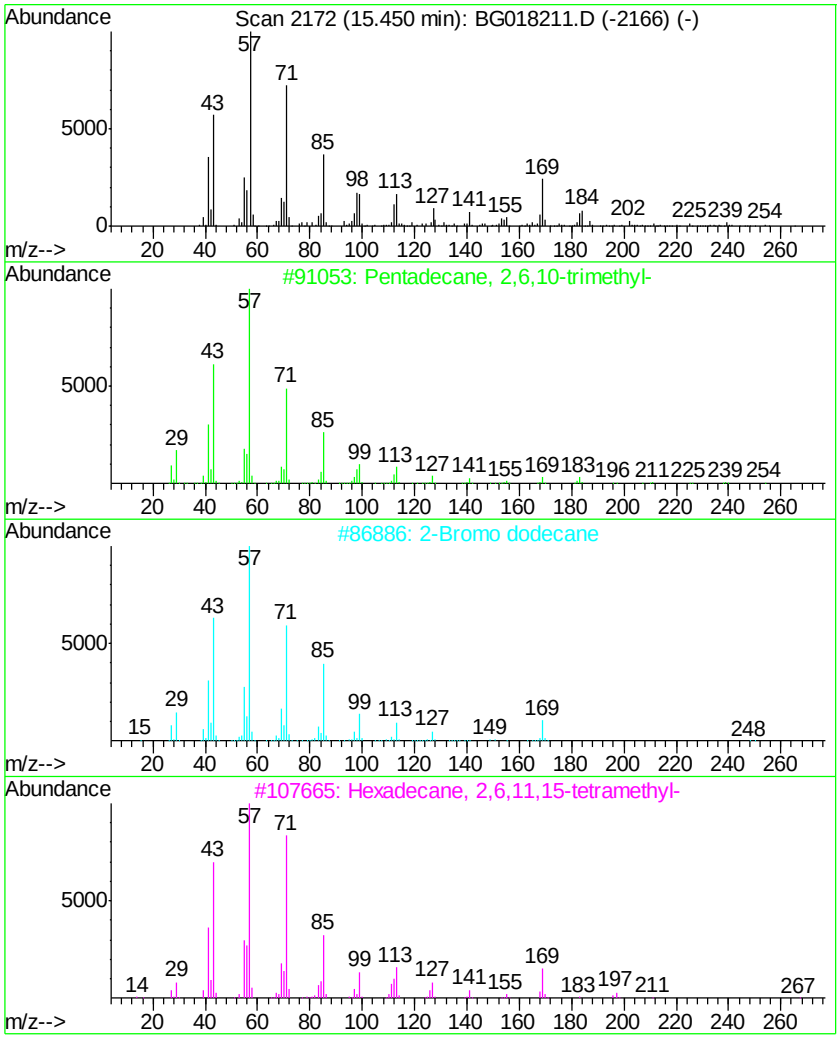
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

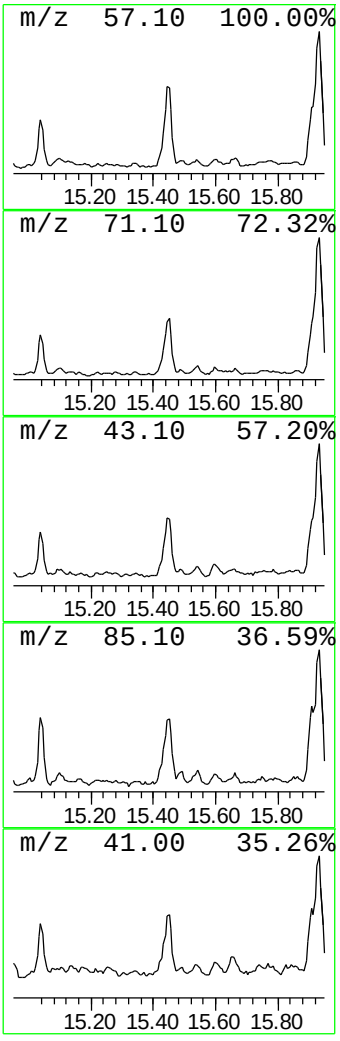
****

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	17.44 ng/ul	962957	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	72
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	70
5	Tridecane	184	C13H28	000629-50-5	68





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

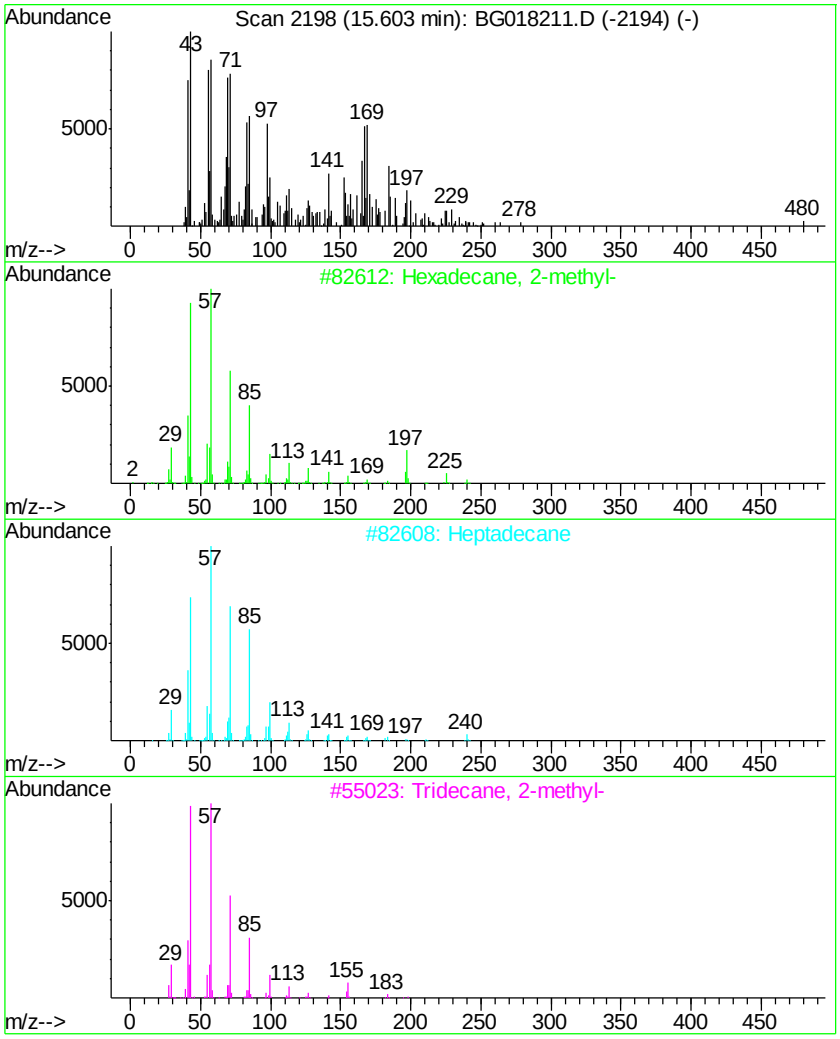
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

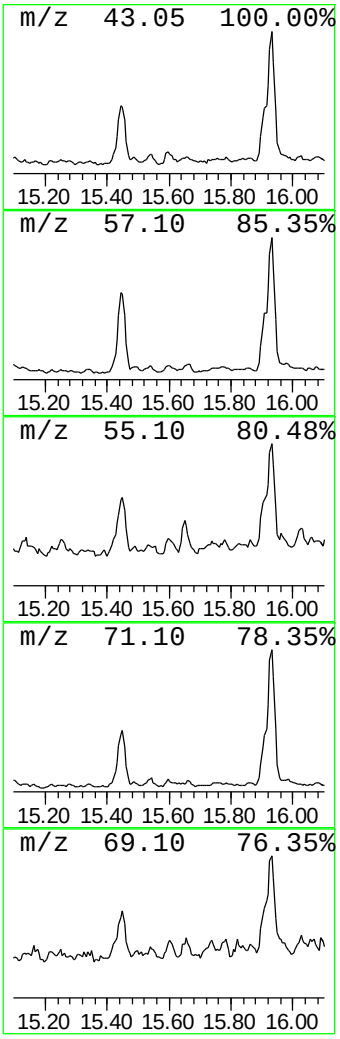
****

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	8.52 ng/ul	265808	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	50
2	Heptadecane	240	C17H36	000629-78-7	45
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	43
4	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	43
5	Tetradecane	198	C14H30	000629-59-4	41





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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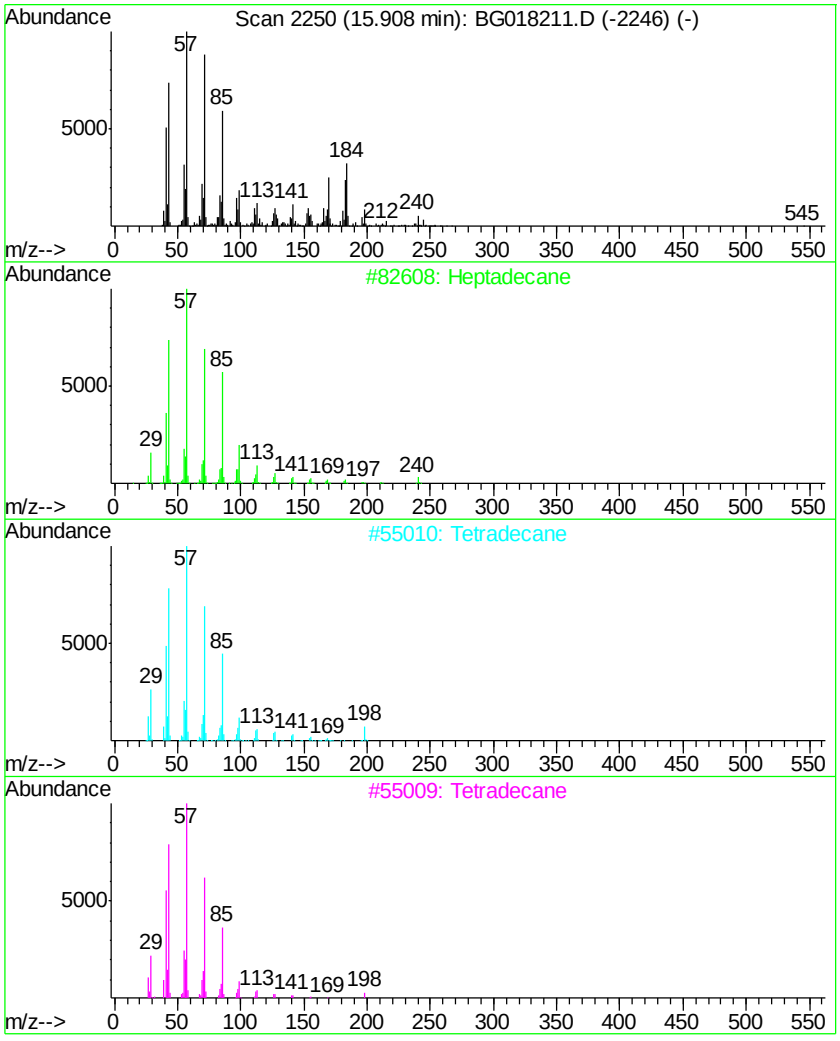
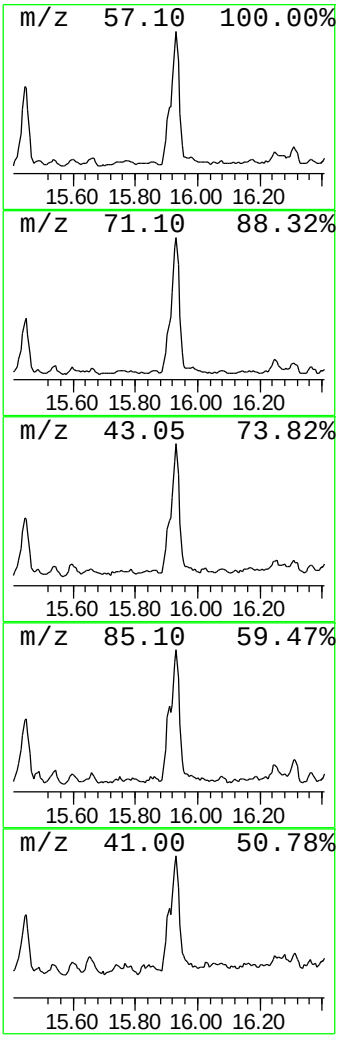
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	24.53 ng/ul	765535	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Tetradecane	198	C14H30	000629-59-4	95
3	Tetradecane	198	C14H30	000629-59-4	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Tridecane	184	C13H28	000629-50-5	86





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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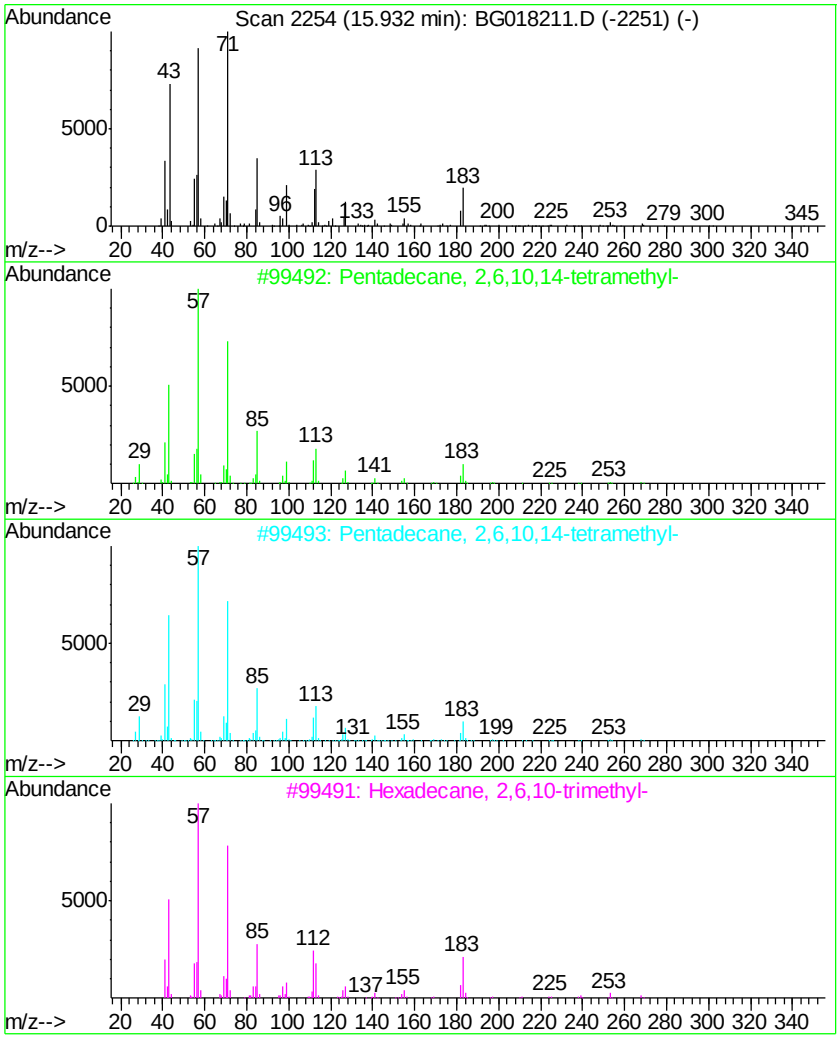
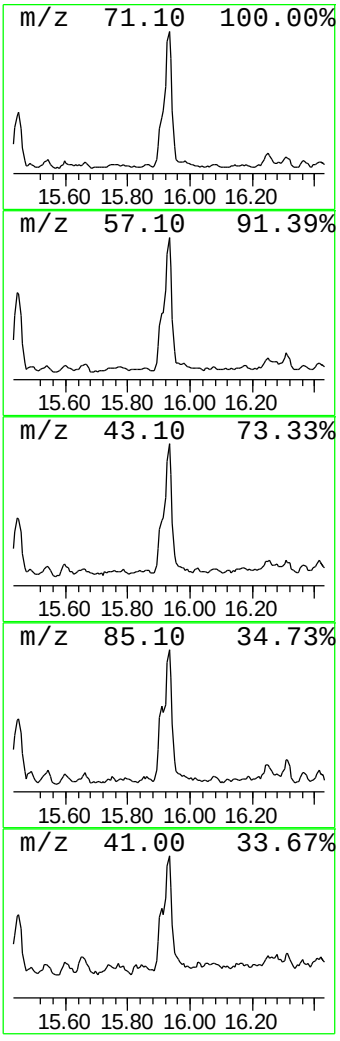
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	50.10 ng/ul	1563350	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	93
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	93
3	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	55
4	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	53
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	52





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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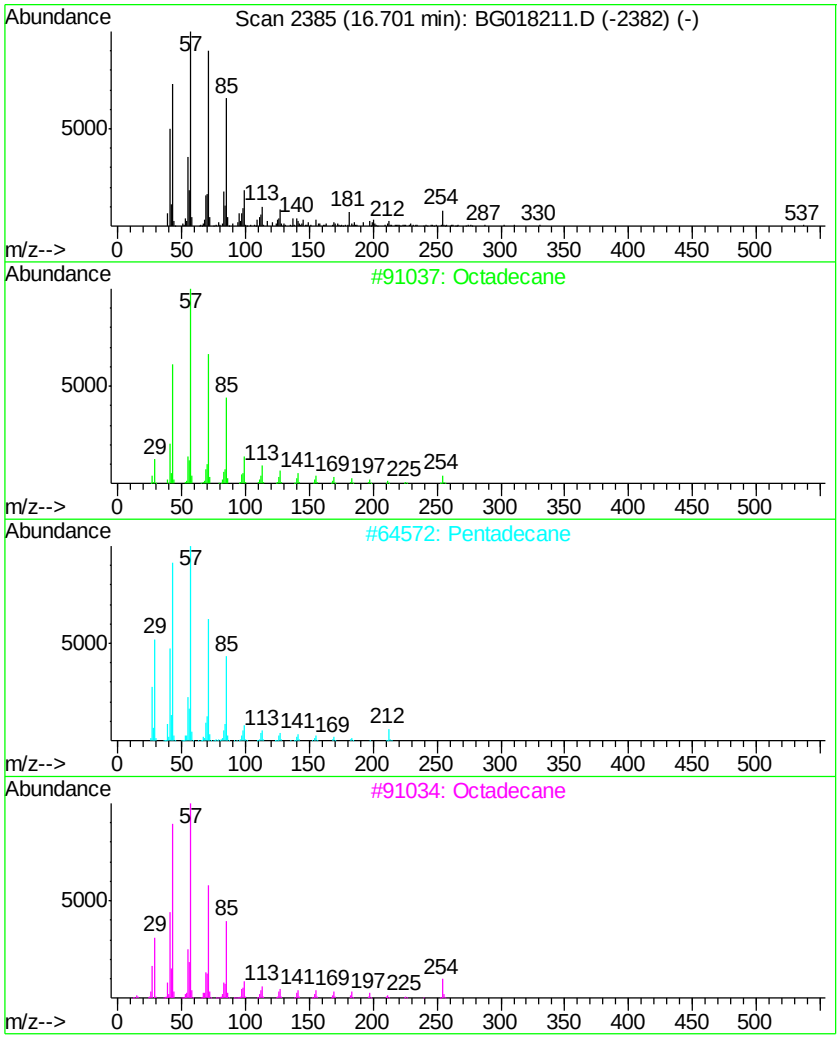
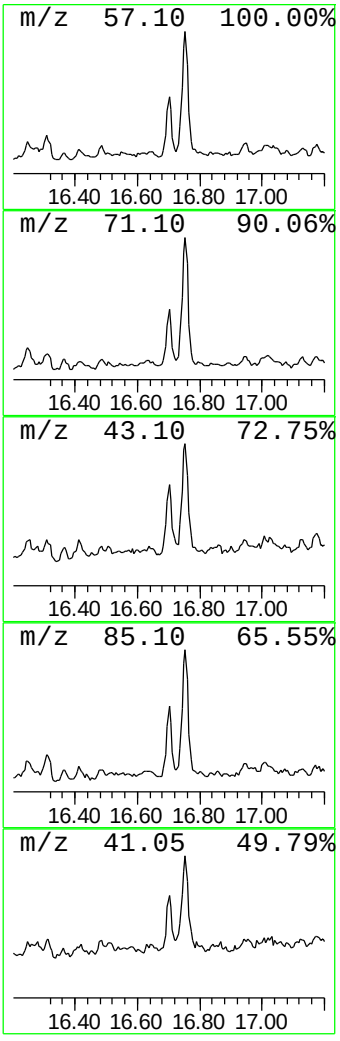
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	10.08 ng/ul	314561	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Pentadecane	212	C15H32	000629-62-9	94
3	Octadecane	254	C18H38	000593-45-3	94
4	Nonadecane	268	C19H40	000629-92-5	91
5	Nonadecane	268	C19H40	000629-92-5	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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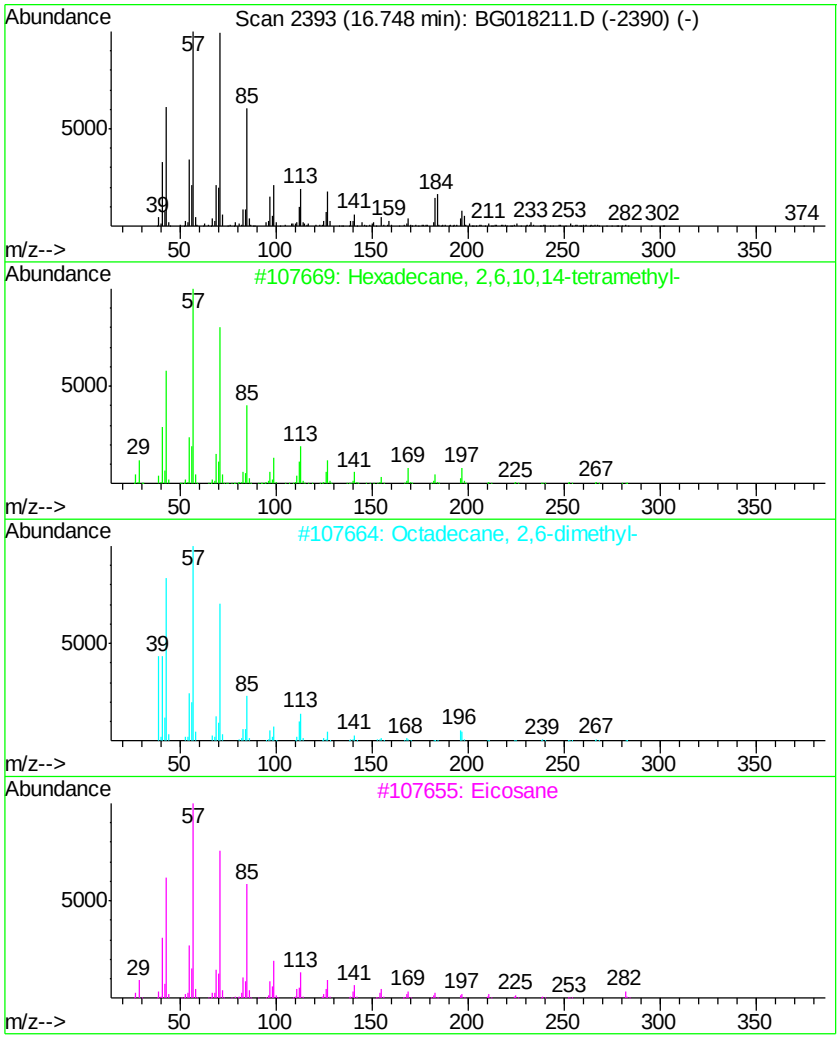
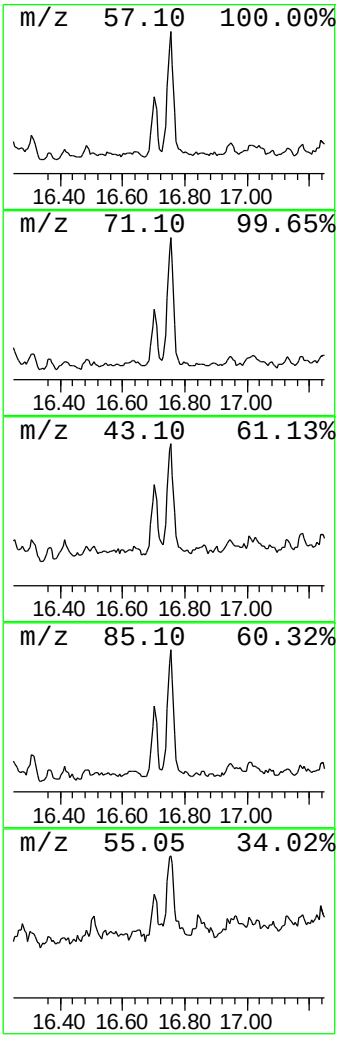
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.75	36.49 ng/ul	1138760	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	89
3	Eicosane	282	C20H42	000112-95-8	83
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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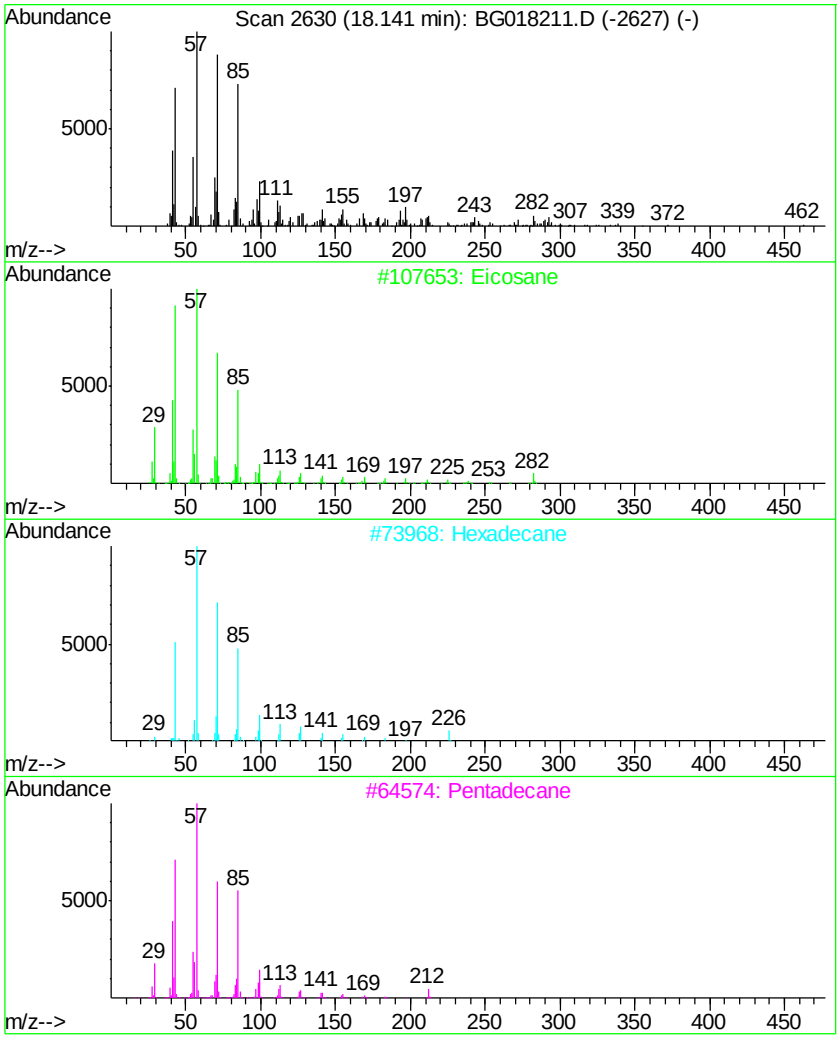
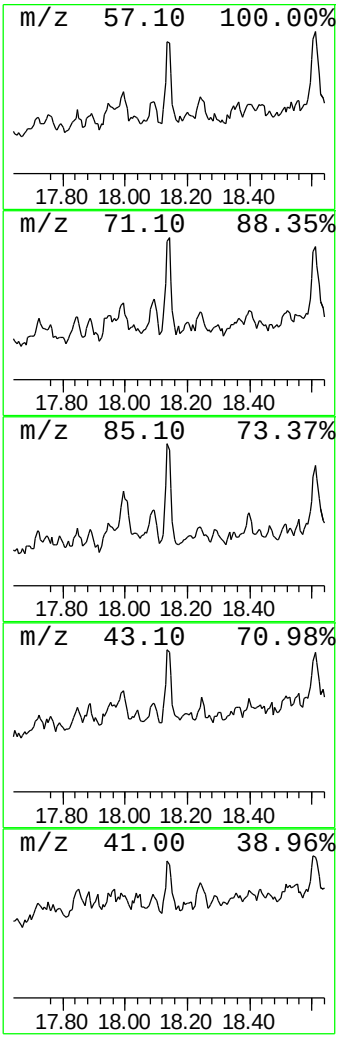
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	11.61 ng/ul	362221	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Eicosane	282	C20H42	000112-95-8	89
5	10-Methylnonadecane	282	C20H42	056862-62-5	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073115\
Data File : BG018211.D
Acq On : 1 Aug 2015 9:18
Operator : TP/UM
Sample : G3065-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02A2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-dime...	5.51	15.6	ng/ul	393890	1	7.49	505852	20.0
(DEL) Alkane: Str...	6.48	7.5	ng/ul	188801	1	7.49	505852	20.0
Benzene, 1-ethyl-...	6.58	8.5	ng/ul	215820	1	7.49	505852	20.0
(DEL) Alkane: Str...	7.12	23.5	ng/ul	594124	1	7.49	505852	20.0
Benzene, 1,2,3-tr...	7.60	8.4	ng/ul	212382	1	7.49	505852	20.0
(DEL) Alkane: Cyc...	7.76	7.5	ng/ul	190052	1	7.49	505852	20.0
Benzene, 1-methyl...	8.03	13.8	ng/ul	347947	1	7.49	505852	20.0
Benzene, 1-ethyl-...	8.12	21.3	ng/ul	538732	1	7.49	505852	20.0
Benzene, 1-methyl...	8.49	7.2	ng/ul	182561	1	7.49	505852	20.0
Benzene, 4-ethyl-...	8.59	21.7	ng/ul	549511	1	7.49	505852	20.0
(DEL) Alkane: Str...	8.72	33.6	ng/ul	849496	1	7.49	505852	20.0
unknown-01	8.83	12.3	ng/ul	311528	1	7.49	505852	20.0
Benzene, 2-ethyl-...	8.92	3.7	ng/ul	240406	2	10.27	1297100	20.0
Benzene, 1,2,4,5-...	9.11	6.4	ng/ul	415341	2	10.27	1297100	20.0
Benzene, 1,2,3,4-...	9.17	8.2	ng/ul	529215	2	10.27	1297100	20.0
unknown-02	9.63	3.9	ng/ul	250496	2	10.27	1297100	20.0
2,3-Epoxycarane, ...	9.68	8.1	ng/ul	526062	2	10.27	1297100	20.0
Phenol, 2-ethyl-	9.74	13.8	ng/ul	894343	2	10.27	1297100	20.0
Phenol, 3,5-dimet...	9.79	13.0	ng/ul	842508	2	10.27	1297100	20.0
Benzene, 1-methyl...	9.98	2.7	ng/ul	176937	2	10.27	1297100	20.0
Phenol, 3,4-dimet...	10.17	4.7	ng/ul	302212	2	10.27	1297100	20.0
(DEL) Alkane: Str...	10.44	6.0	ng/ul	386891	2	10.27	1297100	20.0
Benzene, pentamet...	10.50	2.6	ng/ul	169514	2	10.27	1297100	20.0
(DEL) Alkane: Str...	11.12	4.0	ng/ul	261937	2	10.27	1297100	20.0
1H-Indene, 2,3-di...	11.20	5.1	ng/ul	328597	2	10.27	1297100	20.0
(DEL) Alkane: Str...	11.31	12.0	ng/ul	778988	2	10.27	1297100	20.0
(DEL) Alkane: Str...	11.72	8.5	ng/ul	551573	2	10.27	1297100	20.0
(DEL) Alkane: Str...	12.42	4.3	ng/ul	237256	3	14.16	1104280	20.0
(DEL) Alkane: Str...	12.48	4.0	ng/ul	217980	3	14.16	1104280	20.0
(DEL) Alkane: Str...	12.55	6.3	ng/ul	347956	3	14.16	1104280	20.0
(DEL) Alkane: Str...	12.64	4.3	ng/ul	235941	3	14.16	1104280	20.0
(DEL) Alkane: Str...	12.69	12.8	ng/ul	704804	3	14.16	1104280	20.0
unknown-03	12.74	5.1	ng/ul	282309	3	14.16	1104280	20.0
Decahydro-4,4,8,9...	12.93	3.4	ng/ul	186611	3	14.16	1104280	20.0
Benzene, 1,3,5-tr...	13.08	4.6	ng/ul	255559	3	14.16	1104280	20.0
Naphthalene, 2,7-...	13.32	8.4	ng/ul	465813	3	14.16	1104280	20.0
Naphthalene, 1,3-...	13.48	7.7	ng/ul	422997	3	14.16	1104280	20.0
(DEL) Alkane: Str...	13.70	6.0	ng/ul	331910	3	14.16	1104280	20.0
(DEL) Alkane: Str...	14.08	10.7	ng/ul	591282	3	14.16	1104280	20.0
(DEL) Alkane: Str...	14.70	9.2	ng/ul	508260	3	14.16	1104280	20.0
(DEL) Alkane: Str...	15.45	17.4	ng/ul	962957	3	14.16	1104280	20.0
(DEL) Alkane: Str...	15.60	8.5	ng/ul	265808	4	16.92	624147	20.0
(DEL) Alkane: Str...	15.91	24.5	ng/ul	765535	4	16.92	624147	20.0
(DEL) Alkane: Str...	15.93	50.1	ng/ul	1563350	4	16.92	624147	20.0
(DEL) Alkane: Str...	16.70	10.1	ng/ul	314561	4	16.92	624147	20.0
(DEL) Alkane: Str...	16.75	36.5	ng/ul	1138760	4	16.92	624147	20.0
(DEL) Alkane: Str...	18.14	11.6	ng/ul	362221	4	16.92	624147	20.0