LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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	7.521	661	669	687	rBV2	30197	76798	6.86%	0.535%
2	7.680	688	696	702	rBV3	18836	34059	3.04%	0.237%
3	7.903	723	734	740	rVV	29430	57268	5.11%	0.399%
4	8.361	803	812	822	rVV	187346	335562	29.97%	2.339%
5	9.061	925	931	938	rVV3	39543	77312	6.90%	0.539%
6	9.460	987	999	1004	rBV7	12713	30566	2.73%	0.213%
7	9.531	1004	1011	1021	rVB3	33659	73980	6.61%	0.516%
8	9.907	1070	1075	1082	rVB4	13155	26583	2.37%	0.185%
9	10.253	1127	1134	1142	rBV4	30991	65260	5.83%	0.455%
10	10.606	1182	1194	1197	rBV9	20436	64266	5.74%	0.448%
11	10.806	1221	1228	1234	rBV	48563	92722	8.28%	0.646%
12	11.076	1269	1274	1278	rVV6	18185	40755	3.64%	0.284%
13	11.182	1285	1292	1306	rVB	296873	590236	52.71%	4.113%
14	11.317	1307	1315	1319	rVV5	13569	31716	2.83%	0.221%
15	11.411	1325	1331	1345	rVB7	20029	66413	5.93%	0.463%
16	11.540	1345	1353	1356	rBV5	21901	44038	3.93%	0.307%
17	11.587	1356	1361	1368	rVV2	39761	82086	7.33%	0.572%
18	11.987	1423	1429	1436	rVB3	54622	100493	8.97%	0.700%
19	12.316	1480	1485	1492	rBV4	27194	52969	4.73%	0.369%
20	12.539	1519	1523	1529	rBV3	30705	53569	4.78%	0.373%
21	12.692	1545	1549	1561	rVB7	15679	43650	3.90%	0.304%
22	12.815	1563	1570	1573	rBV	54809	92569	8.27%	0.645%
23	12.856	1573	1577	1586	rVV5	41500	101689	9.08%	0.709%
24	12.933	1586	1590	1594	rVV3	25777	55606	4.97%	0.388%
25	12.974	1594	1597	1601	rVB5	25040	39530	3.53%	0.275%
26	13.027	1602	1606	1614	rVB2	40223	72442	6.47%	0.505%
27	13.121	1614	1622	1625	rBV5	31364	61312	5.48%	0.427%
28	13.156	1625	1628	1633	rVV4	25904	43533	3.89%	0.303%
29	13.226	1633	1640	1650	rVB6	54053	121782	10.88%	0.849%
30	13.314	1652	1655	1661	rBV8	19247	36506	3.26%	0.254%
31	13.385	1661	1667	1671	rVV8	18039	32941	2.94%	0.230%
32	13.450	1673	1678	1685	rVB3	22441	46896	4.19%	0.327%
33	13.573	1693	1699	1707	rVB3	12616	36047	3.22%	0.251%
34	13.685	1707	1718	1725	rBV8	36267	122476	10.94%	0.854%

LSC Area Percent Report

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Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

35	13.755	1725	1730	1735	rVB3	49665	84510	7.55%	0.589%
36	13.937	1752	1761	1768	rBV7	19857	57001	5.09%	0.397%
37	14.008	1768	1773	1780	rBV8	28263	73746	6.59%	0.514%
38	14.143	1785	1796	1805	rBV9	39245	140172	12.52%	0.977%
39	14.237	1808	1812	1815	rBV3	19759	25850	2.31%	0.180%
40	14.302	1815	1823	1827	rVV3	125334	250292	22.35%	1.744%
41	14.354	1827	1832	1837	rVV2	101050	192200	17.16%	1.339%
42	14.401	1837	1840	1844	rVV2	19852	25529	2.28%	0.178%
43	14.448	1845	1848	1854	rVB7	21626	34350	3.07%	0.239%
44	14.525	1854	1861	1869	rBV8	29885	88704	7.92%	0.618%
45	14.607	1872	1875	1879	rVB5	16436	25040	2.24%	0.175%
46	14.666	1879	1885	1896	rBV	102118	217299	19.41%	1.514%
47	14.824	1907	1912	1916	rBV2	51742	69413	6.20%	0.484%
48	14.883	1916	1922	1926	rVB9	21951	50529	4.51%	0.352%
49	14.971	1926	1937	1946	rBV2	494262	907836	81.07%	6.327%
50	15.095	1953	1958	1964	rVB	133501	210583	18.81%	1.468%
51	15.153	1964	1968	1970	rBV4	25028	34531	3.08%	0.241%
52	15.183	1971	1973	1980	rVB8	29035	52663	4.70%	0.367%
53	15.259	1981	1986	1987	rBV5	19098	28196	2.52%	0.197%
54	15.353	1996	2002	2011	rVB7	48329	142680	12.74%	0.994%
55	15.430	2011	2015	2020	rBV3	44631	74412	6.65%	0.519%
56	15.577	2033	2040	2044	rBV7	34188	77041	6.88%	0.537%
57	15.629	2045	2049	2056	rVB9	36441	62428	5.58%	0.435%
58	15.729	2059	2066	2070	rBV7	43682	112681	10.06%	0.785%
59	15.770	2070	2073	2078	rVV2	42844	51931	4.64%	0.362%
60	15.882	2087	2092	2097	rBV	136762	205120	18.32%	1.430%
61	15.958	2101	2105	2109	rBV	108918	156948	14.02%	1.094%
62	16.011	2110	2114	2118	rVB5	48029	75326	6.73%	0.525%
63	16.076	2122	2125	2133	rVB8	40826	72586	6.48%	0.506%
64	16.164	2135	2140	2144	rVB7	25178	47095	4.21%	0.328%
65	16.217	2144	2149	2153	rBV7	26913	56925	5.08%	0.397%
66	16.387	2174	2178	2182	rBV5	41948	76239	6.81%	0.531%
67	16.546	2202	2205	2208	rBV5	32687	52662	4.70%	0.367%
68	16.628	2214	2219	2225	rBV2	100697	153714	13.73%	1.071%
69	16.734	2232	2237	2240	rVB5	27074	44287	3.96%	0.309%
70	16.857	2254	2258	2260	rVB5	31177	33273	2.97%	0.232%
71	17.010	2275	2284	2289	rBV6	73545	207705	18.55%	1.448%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

72	17.069	2289	2294	2299	rBV5	51406	100176	8.95%	0.698%
73	17.175	2307	2312	2317	rBV5	36111	83946	7.50%	0.585%
74	17.239	2318	2323	2334	rVB9	54182	160155	14.30%	1.116%
75	17.374	2344	2346	2350	rVV5	27534	31326	2.80%	0.218%
76	17.427	2350	2355	2362	rVB5	81718	176725	15.78%	1.232%
77	17.557	2372	2377	2383	rBV2	75432	128233	11.45%	0.894%
78	17.721	2398	2405	2416	rBV2	557162	1000516	89.35%	6.973%
79	17.821	2416	2422	2430	rVV	133360	254016	22.69%	1.770%
80	17.891	2430	2434	2442	rVB3	110365	215796	19.27%	1.504%
81	18.126	2471	2474	2477	rBV5	32875	38904	3.47%	0.271%
82	18.162	2477	2480	2493	rVB2	96191	184237	16.45%	1.284%
83	18.461	2527	2531	2540	rBV2	53597	120928	10.80%	0.843%
84	18.567	2545	2549	2552	rBV4	63923	85844	7.67%	0.598%
85	18.714	2571	2574	2579	rBV7	33930	49824	4.45%	0.347%
86	18.773	2581	2584	2586	rBV4	27822	41592	3.71%	0.290%
87	18.849	2594	2597	2602	rVB	86726	94604	8.45%	0.659%
88	19.284	2668	2671	2674	rBV5	37300	52074	4.65%	0.363%
89	19.401	2689	2691	2694	rBV4	43662	53339	4.76%	0.372%
90	19.472	2699	2703	2708	rBV2	164007	216756	19.36%	1.511%
91	20.012	2791	2795	2798	rBV2	209641	281458	25.14%	1.962%
92	20.042	2798	2800	2804	rVV	204242	212256	18.96%	1.479%
93	20.095	2804	2809	2818	rVB3	161653	318386	28.43%	2.219%
94	20.571	2887	2890	2893	rBV	134283	135163	12.07%	0.942%
95	21.058	2969	2973	2975	rBV2	169834	214672	19.17%	1.496%
96	21.616	3065	3068	3074	rVB3	102718	180807	16.15%	1.260%
97	22.057	3137	3143	3149	rVB	621657	1119753	100.00%	7.804%
98	22.181	3161	3164	3172	rVB6	92633	170007	15.18%	1.185%
99	25.577	3735	3742	3754	rVB2	293257	848378	75.76%	5.912%
100	26.881	3960	3964	3978	rVB2	183853	603917	53.93%	4.209%

Sum of corrected areas: 14348915

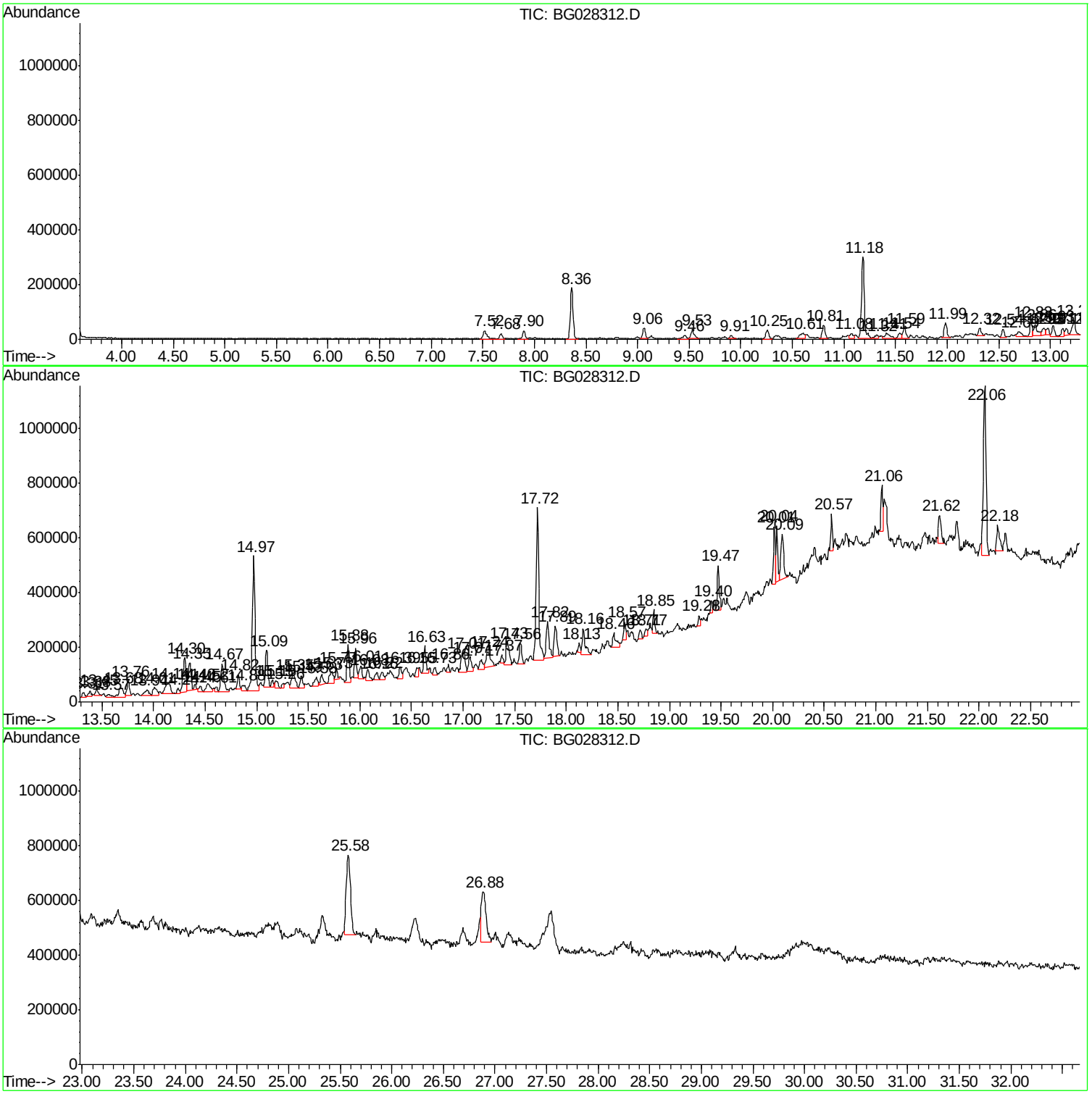
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

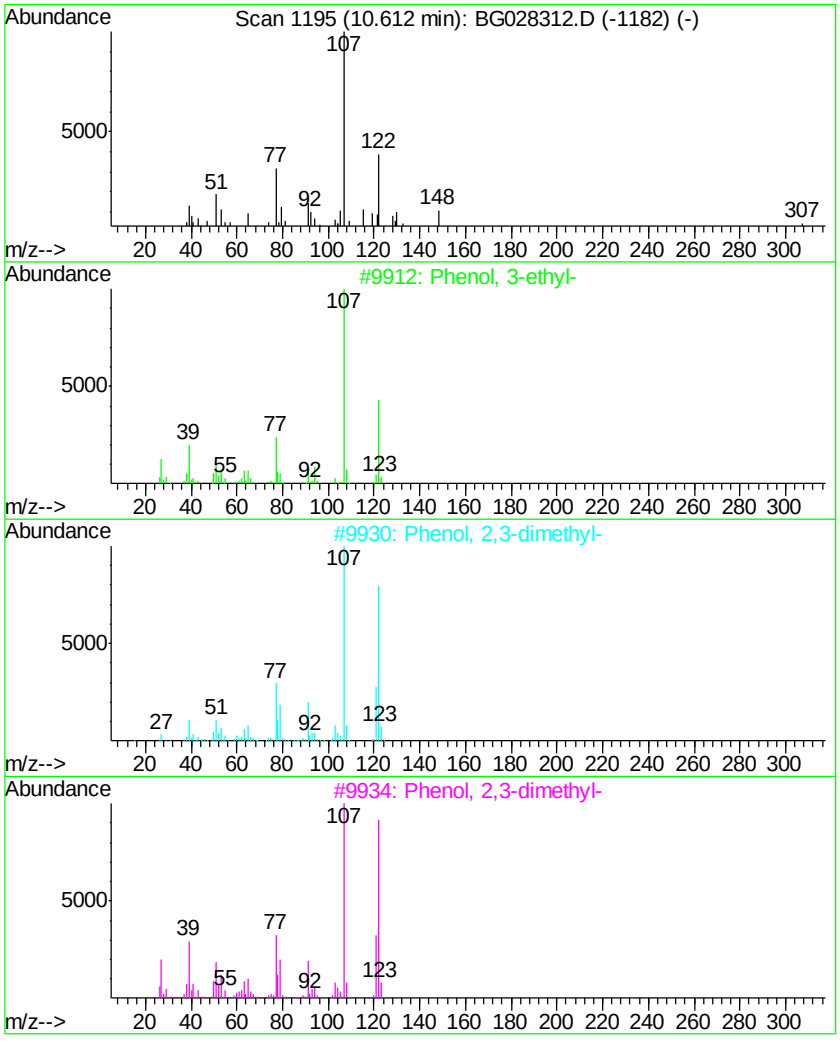
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

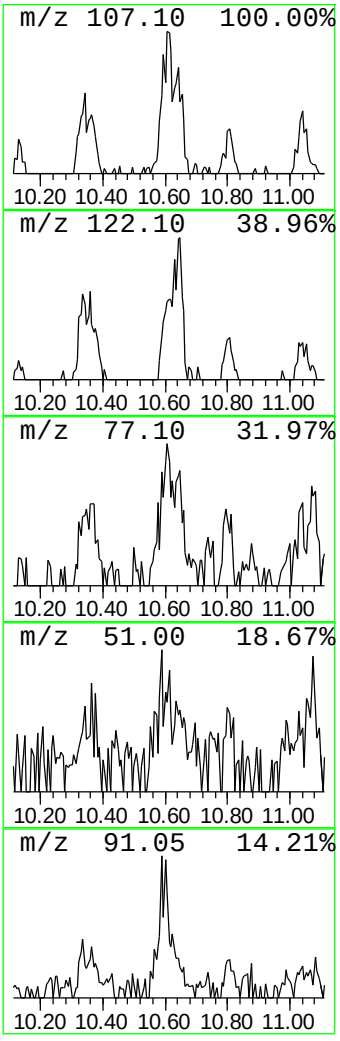
****

Peak Number 1 Phenol, 3-ethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	2.18 ng/ul	64266	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	64
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	64
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	64
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	64
5	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	62





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

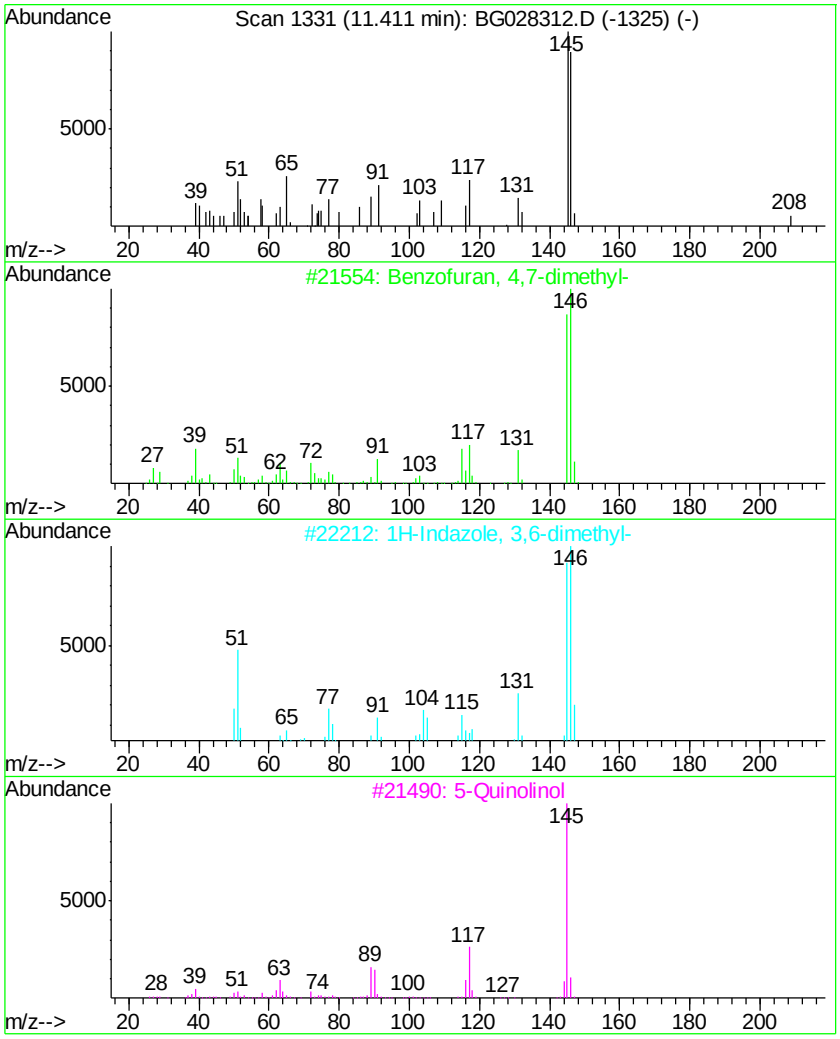
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

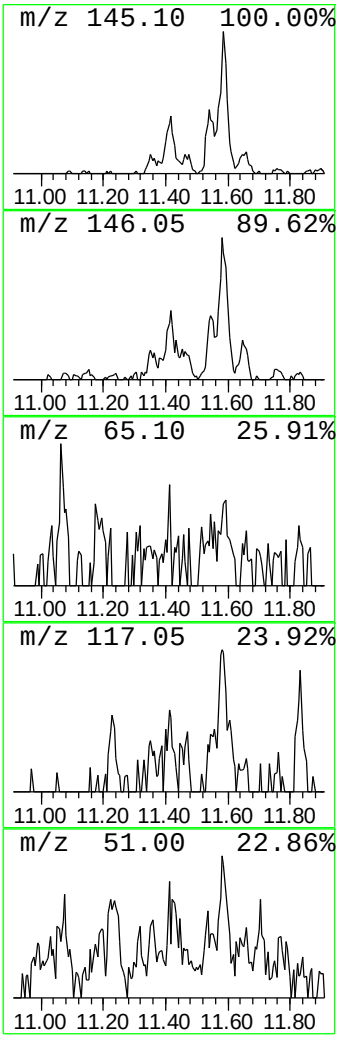
****

Peak Number 2 Benzofuran, 4,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	2.25 ng/ul	66413	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	80
2	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	53
3	5-Quinolinol	145	C9H7NO	000578-67-6	43
4	5-Isoquinolinol	145	C9H7NO	002439-04-5	43
5	5-Isoquinolinol	145	C9H7NO	002439-04-5	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

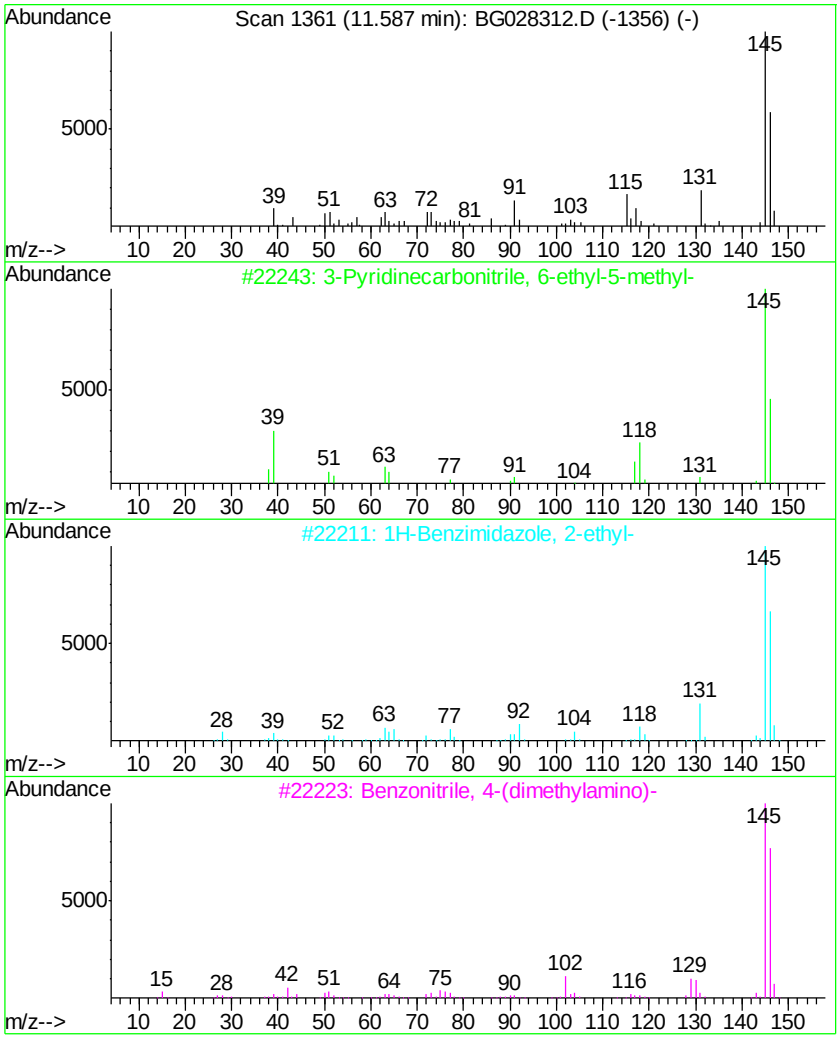
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

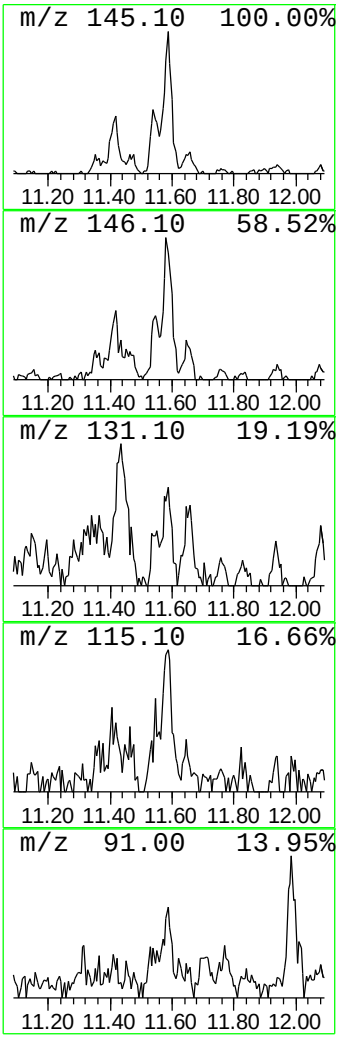
****

Peak Number 3 3-Pyridinecarbonitrile, 6-e... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	2.78 ng/ul	82086	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinecarbonitrile, 6-ethyl-...	146	C9H10N2	110253-41-3	59
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
4	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	52
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	52





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
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Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

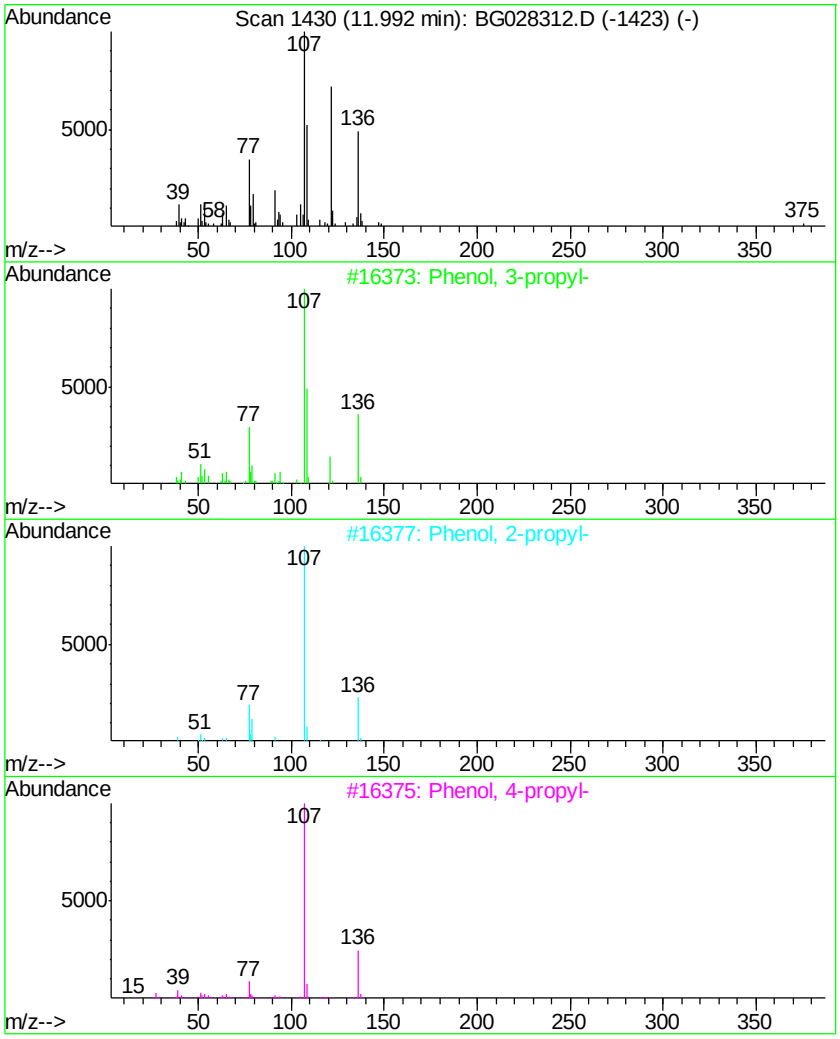
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

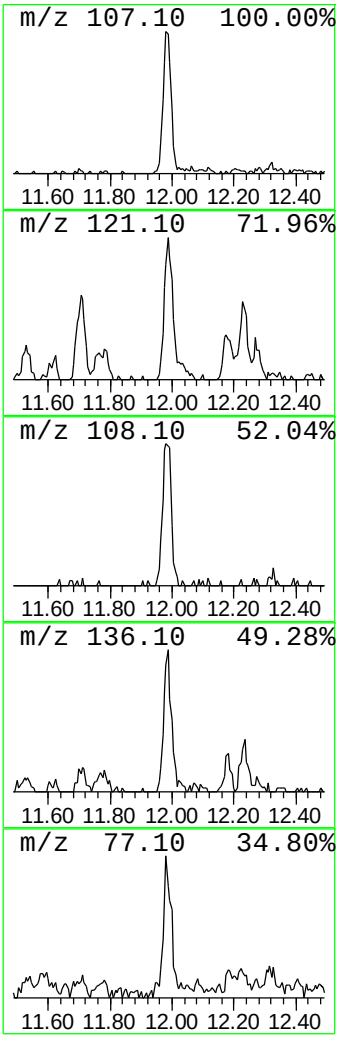
****

Peak Number 4 Phenol, 3-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	3.41 ng/ul	100493	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-propyl-	136	C9H12O	000621-27-2	90
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	70
3	Phenol, 4-propyl-	136	C9H12O	000645-56-7	52
4	2,3-Dimethylanisole	136	C9H12O	002944-49-2	47
5	3-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	090111-15-2	43





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

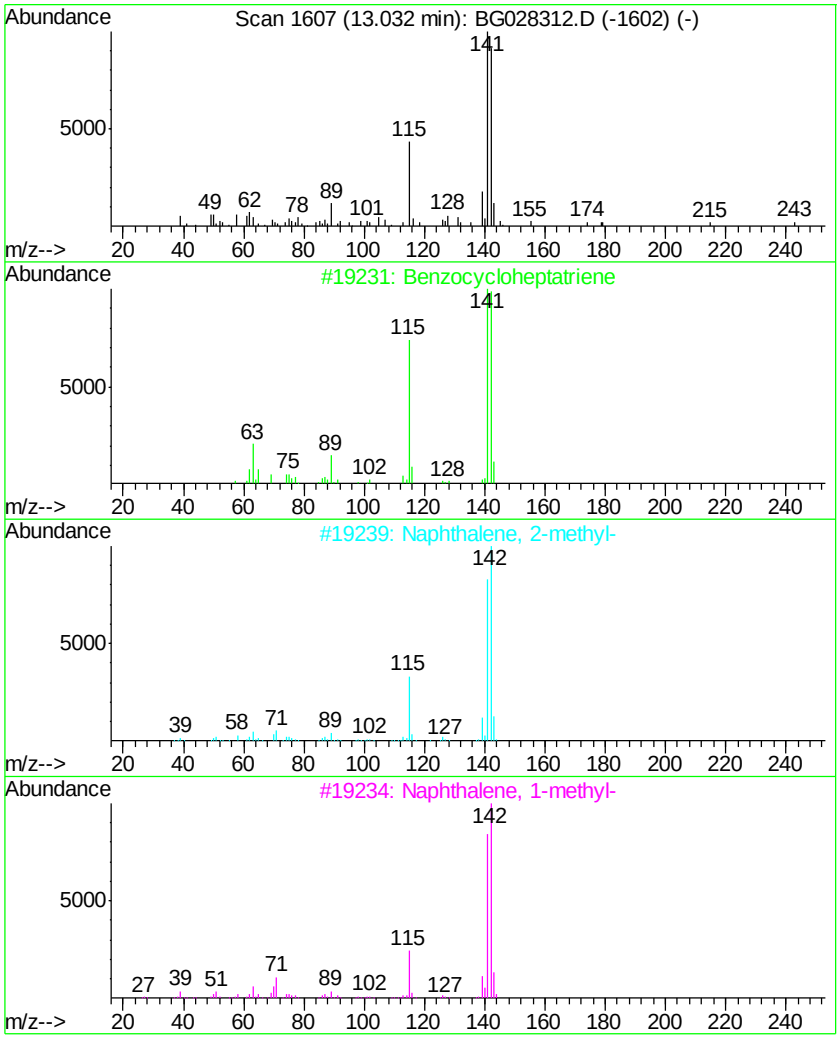
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

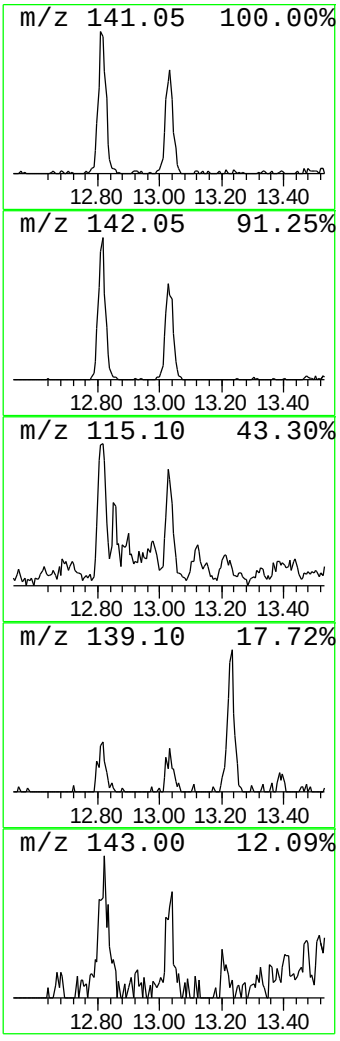
****

Peak Number 5 Benzocycloheptatriene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	2.45 ng/ul	72442	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzocycloheptatriene	142	C11H10	000264-09-5	91
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
5	Benzocycloheptatriene	142	C11H10	000264-09-5	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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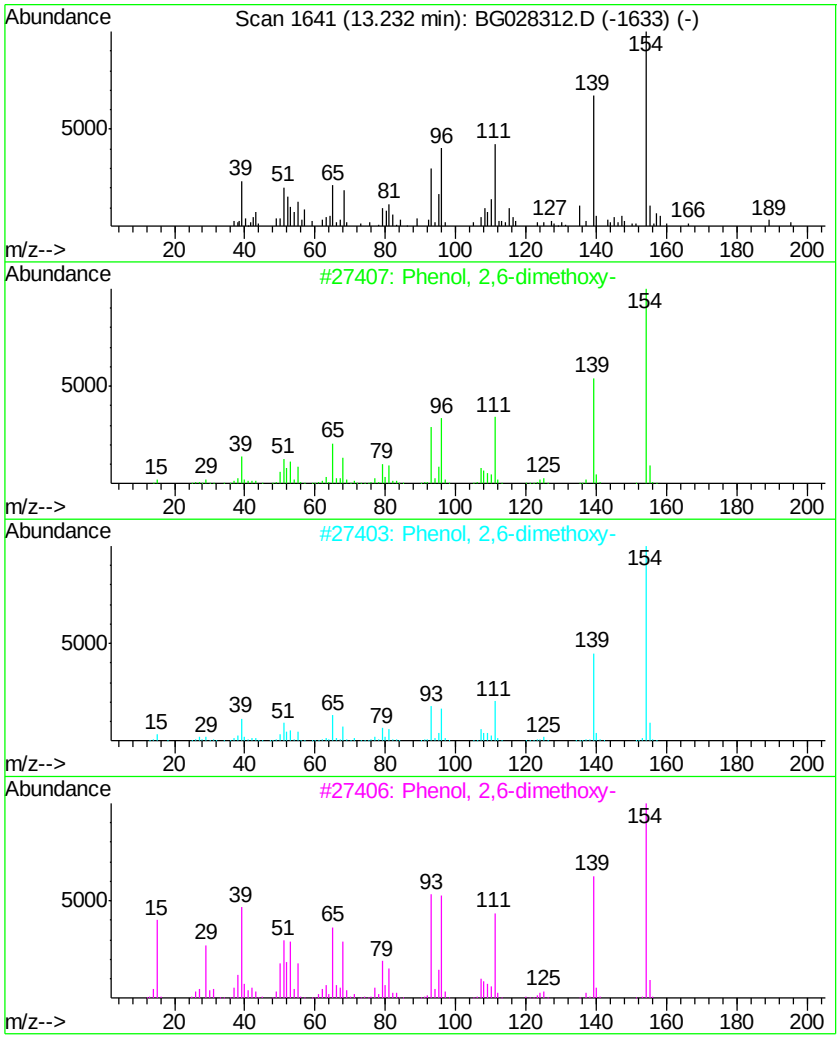
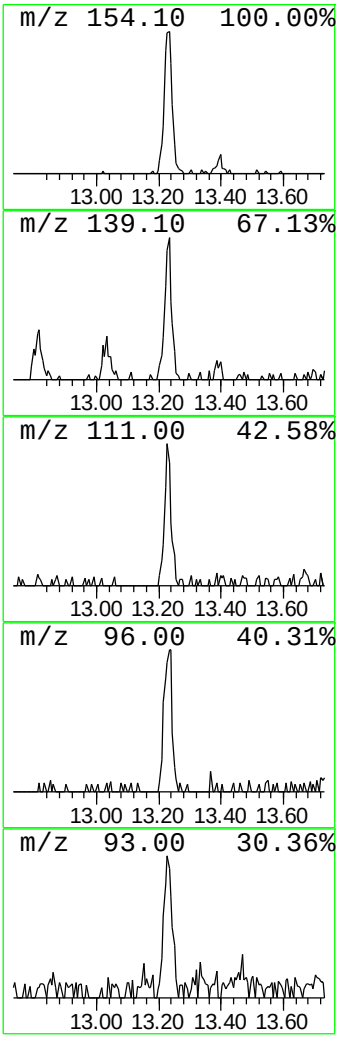
Peak Number 6 Phenol, 2,6-dimethoxy- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	2.68 ng/ul	121782	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	93
2	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	91
3	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	87
4	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	58
5	Formic acid, 2,6-dimethoxyphenyl...	182	C9H10O4	1000368-91-0	53





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Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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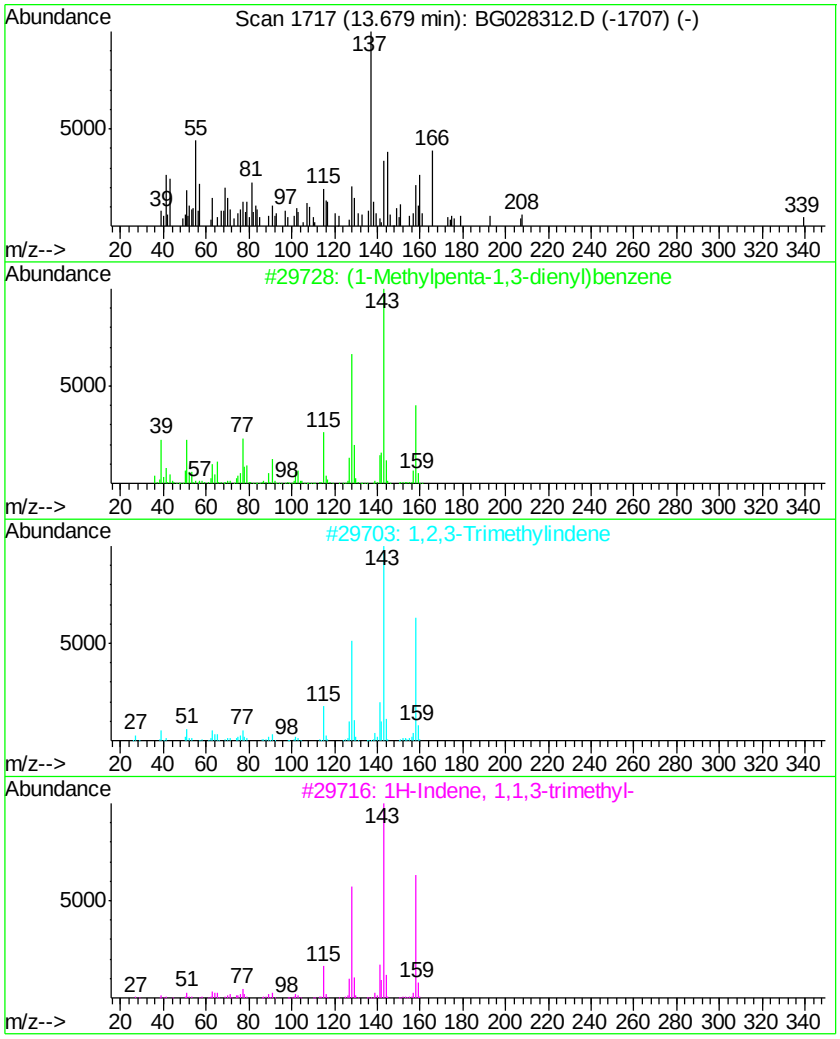
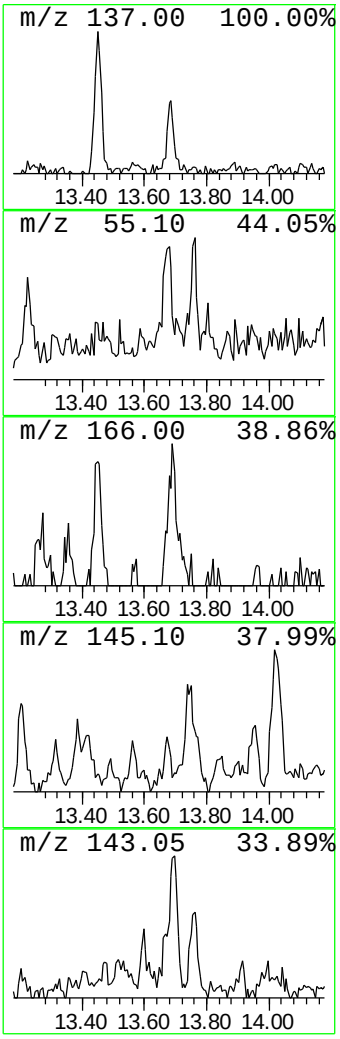
Peak Number 7 unknown01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	2.70 ng/ul	122476	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	38
2	1,2,3-Trimethylindene	158	C12H14	004773-83-5	25
3	1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	25
4	1,2,3-Trimethylindene	158	C12H14	004773-83-5	25
5	Ethyl Vanillin	166	C9H10O3	000121-32-4	25





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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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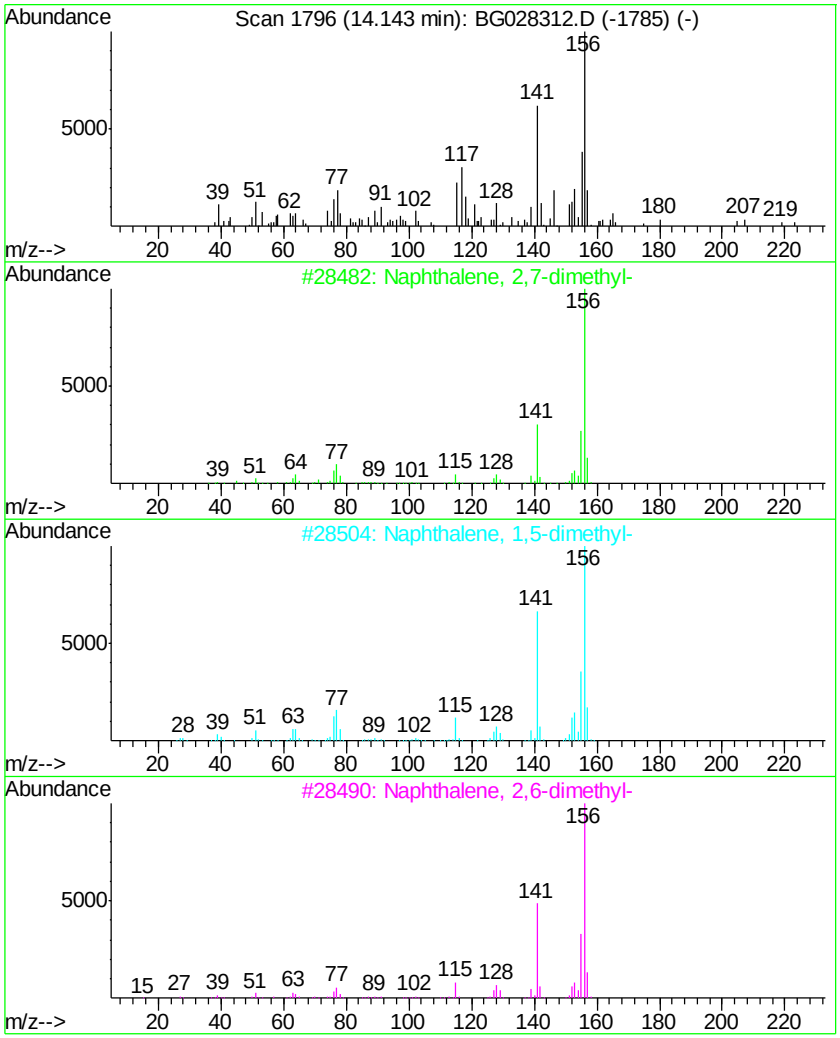
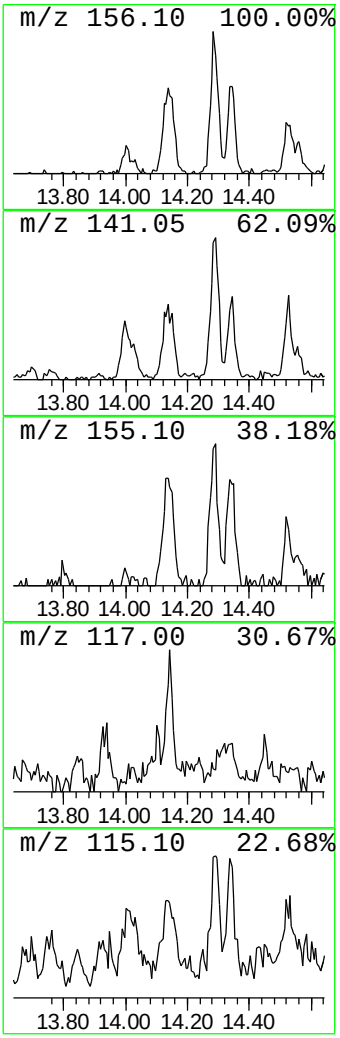
Peak Number 8 Naphthalene, 2,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	3.09 ng/ul	140172	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	89
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	87
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	81
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	81





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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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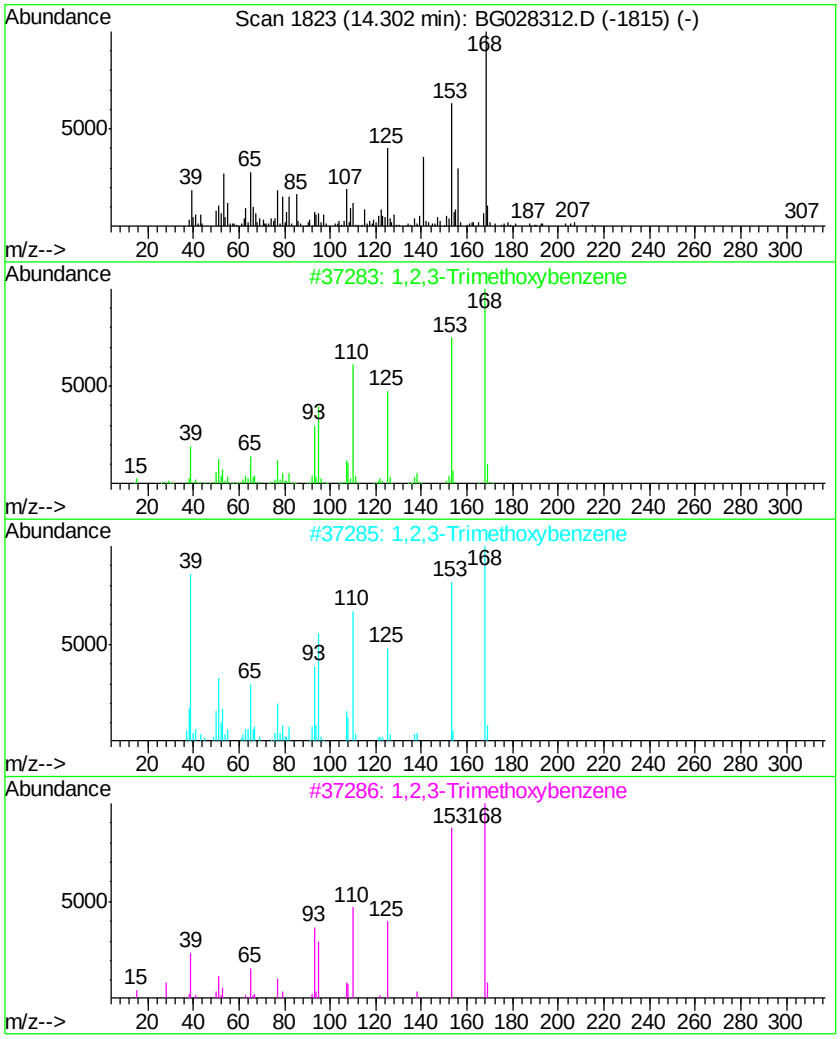
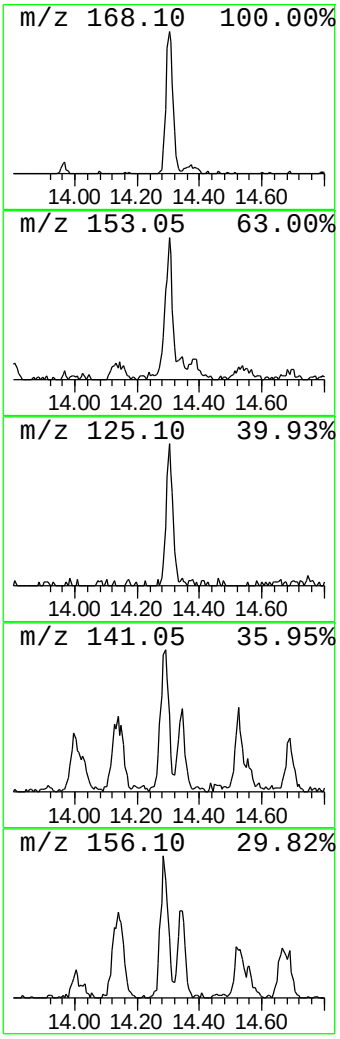
Peak Number 9 1,2,3-Trimethoxybenzene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	5.51 ng/ul	250292	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3-Trimethoxybenzene	168	C9H12O3	000634-36-6	58
2	1,2,3-Trimethoxybenzene	168	C9H12O3	000634-36-6	58
3	1,2,3-Trimethoxybenzene	168	C9H12O3	000634-36-6	53
4	2,5-Dimethoxybenzyl alcohol	168	C9H12O3	033524-31-1	53
5	Benzoic acid, 4-hydroxy-3-methoxy-	168	C8H8O4	000121-34-6	49





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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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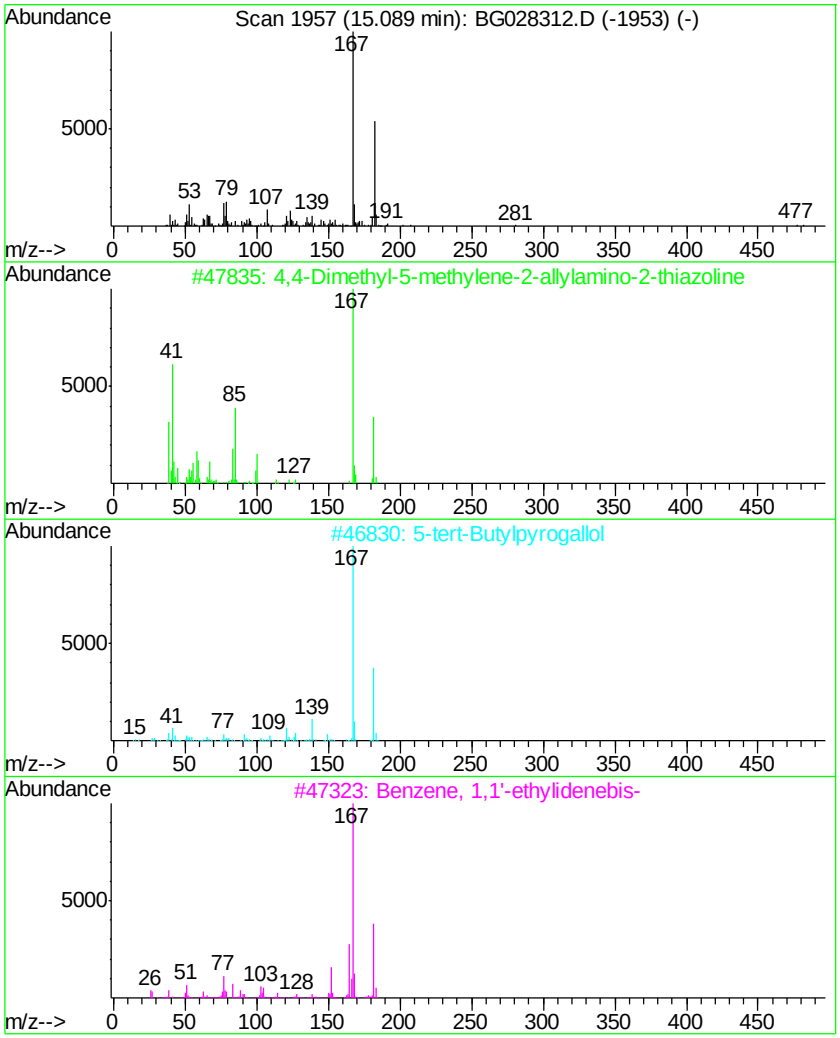
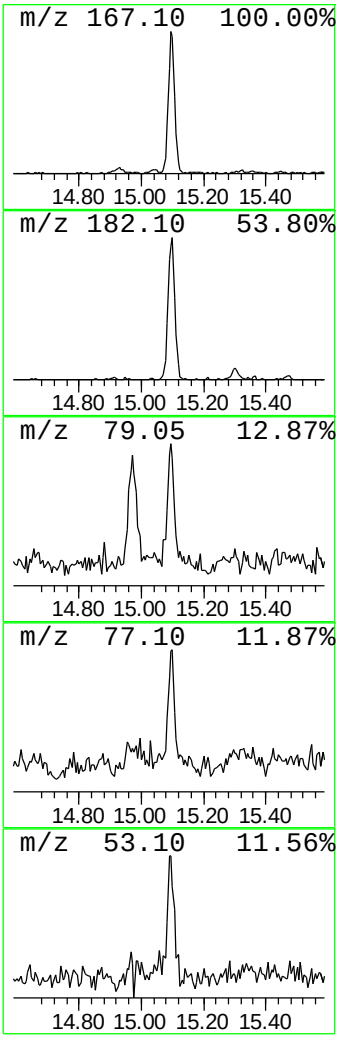
Peak Number 10 4,4-Dimethyl-5-methylene-2-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	4.64 ng/ul	210583	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethyl-5-methylene-2-allyl...	182	C9H14N2S	037120-29-9	64
2	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	64
3	Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	64
4	Hydroquinone mono-trimethylsilyl...	182	C9H14O2Si	017881-87-7	56
5	Ethanone, 1-(2,6-dihydroxy-4-met...	182	C9H10O4	007507-89-3	53





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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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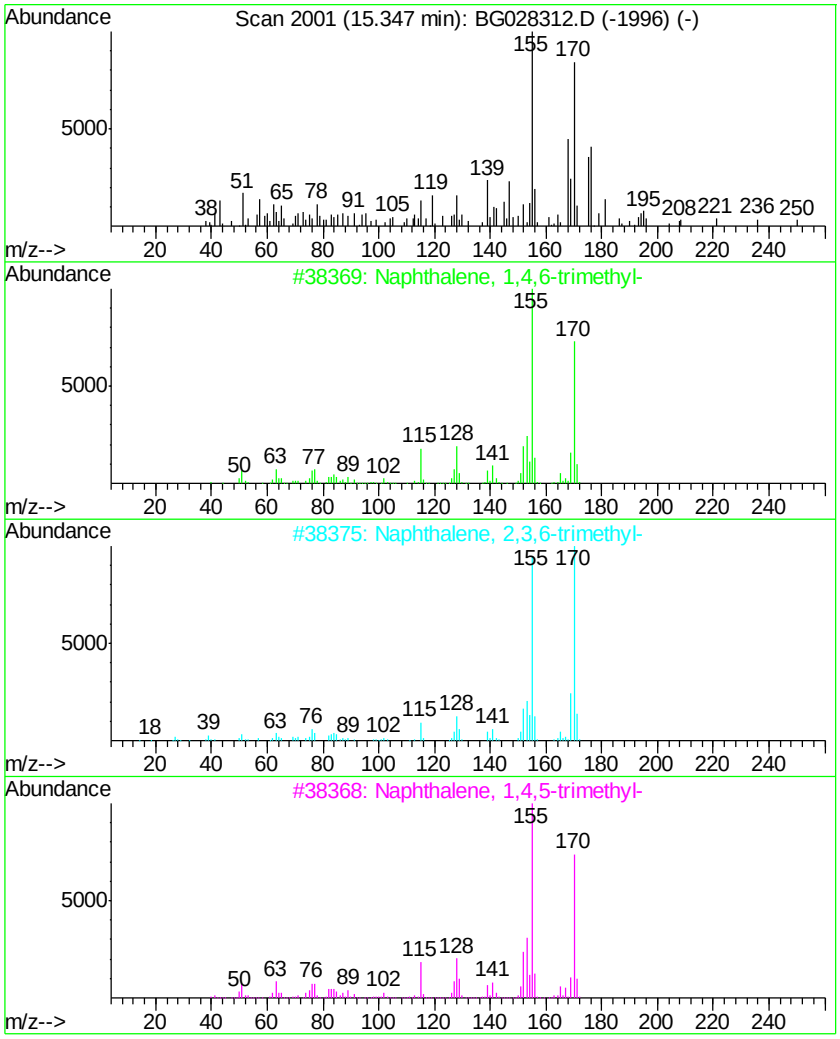
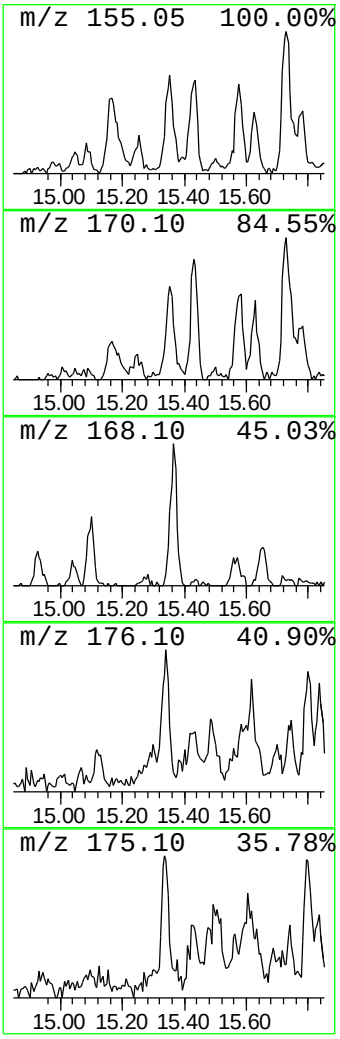
Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	3.14 ng/ul	142680	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	49
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	49
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49





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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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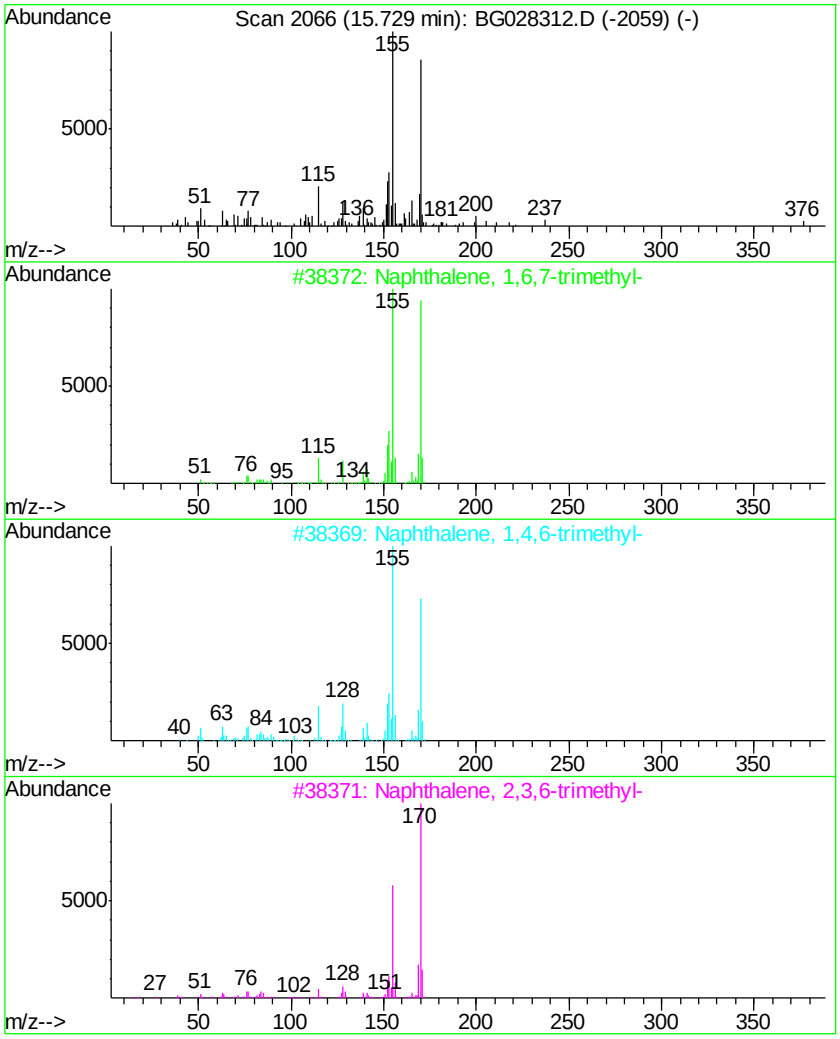
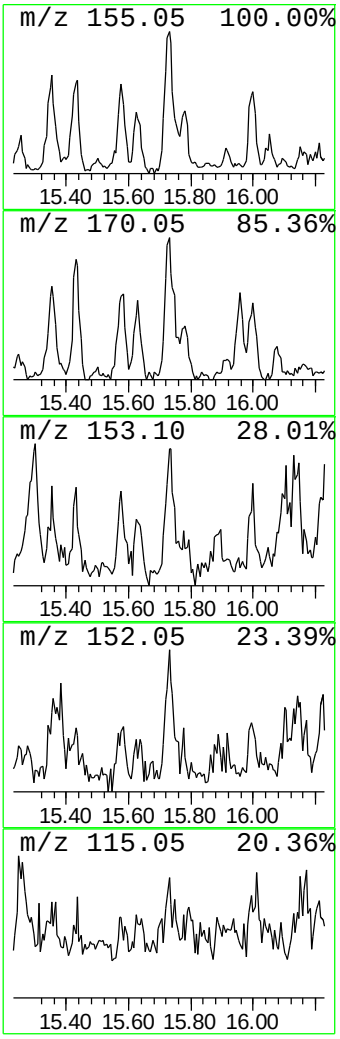
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	2.48 ng/ul	112681	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	80
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	80





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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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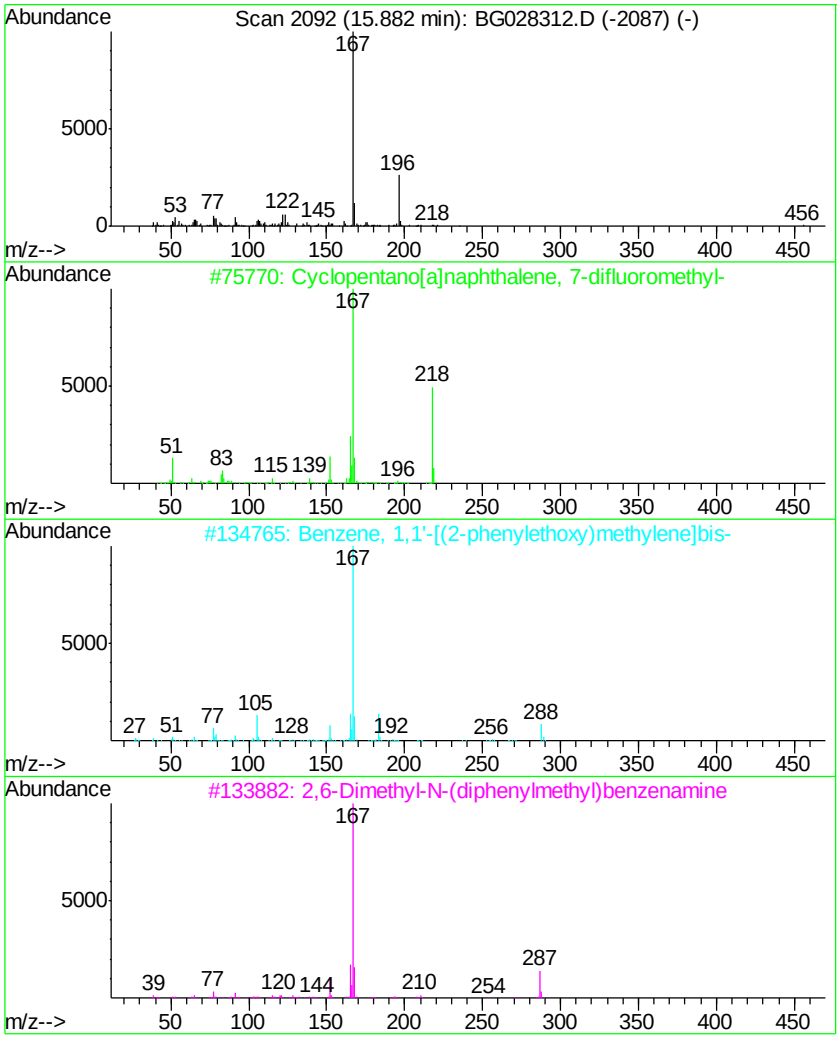
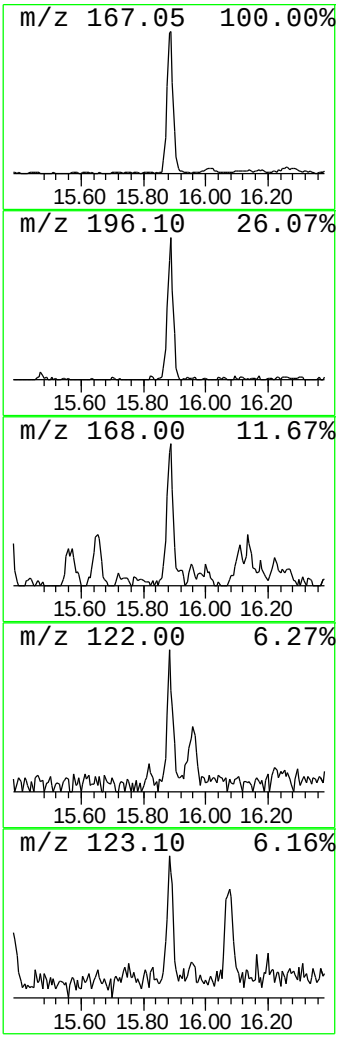
Peak Number 13 Cyclopentano[a]naphthalene,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	4.52 ng/ul	205120	Acenaphthene-d10	14.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentano[a]naphthalene, 7-di...	218	C14H12F2	1000116-79-9	50
2	Benzene, 1,1'-[(2-phenylethoxy)m...	288	C21H20O	067810-88-2	42
3	2,6-Dimethyl-N-(diphenylmethyl)b...	287	C21H21N	1000326-47-3	40
4	2,4-Hexadienedioic acid, 3-methy...	226	C12H18O4	069796-13-0	40
5	Mandelic acid, 3,4-dimethoxy-, m...	226	C11H14O5	002911-73-1	40





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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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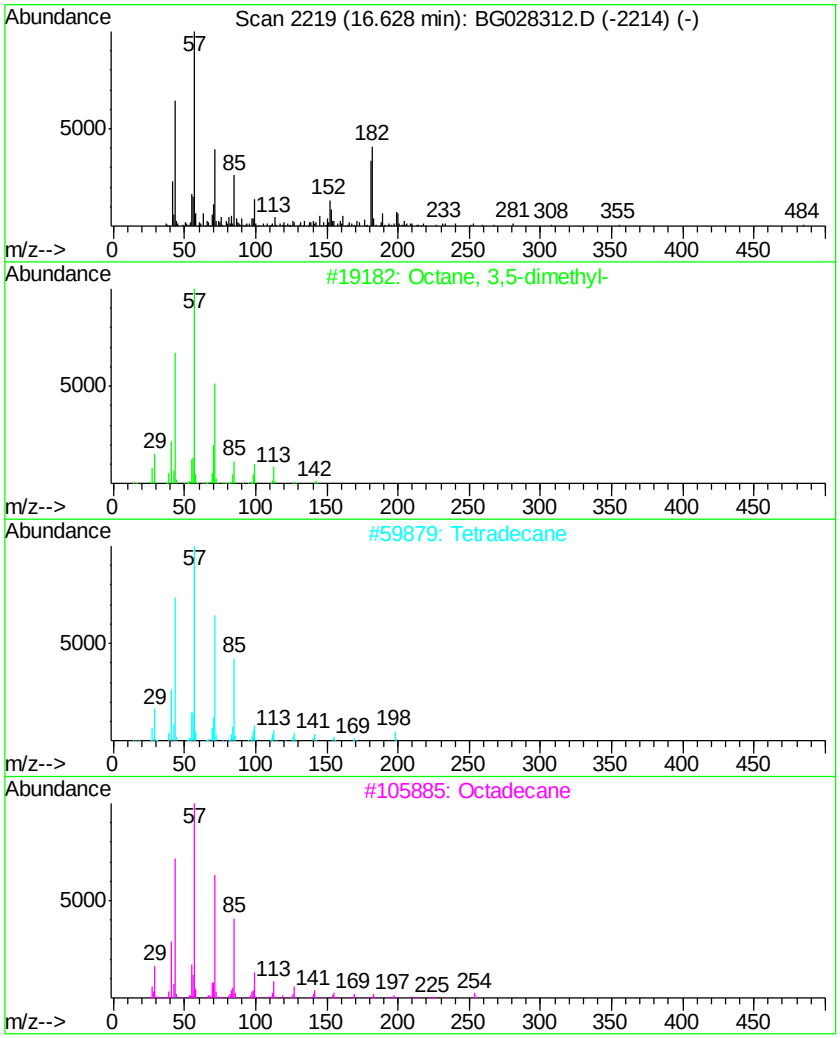
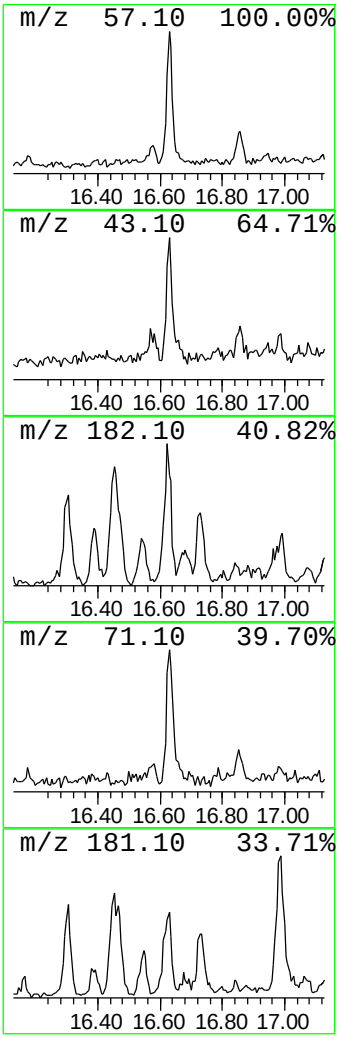
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	3.07 ng/ul	153714	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	41
2	Tetradecane	198	C14H30	000629-59-4	38
3	Octadecane	254	C18H38	000593-45-3	38
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	38
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	38





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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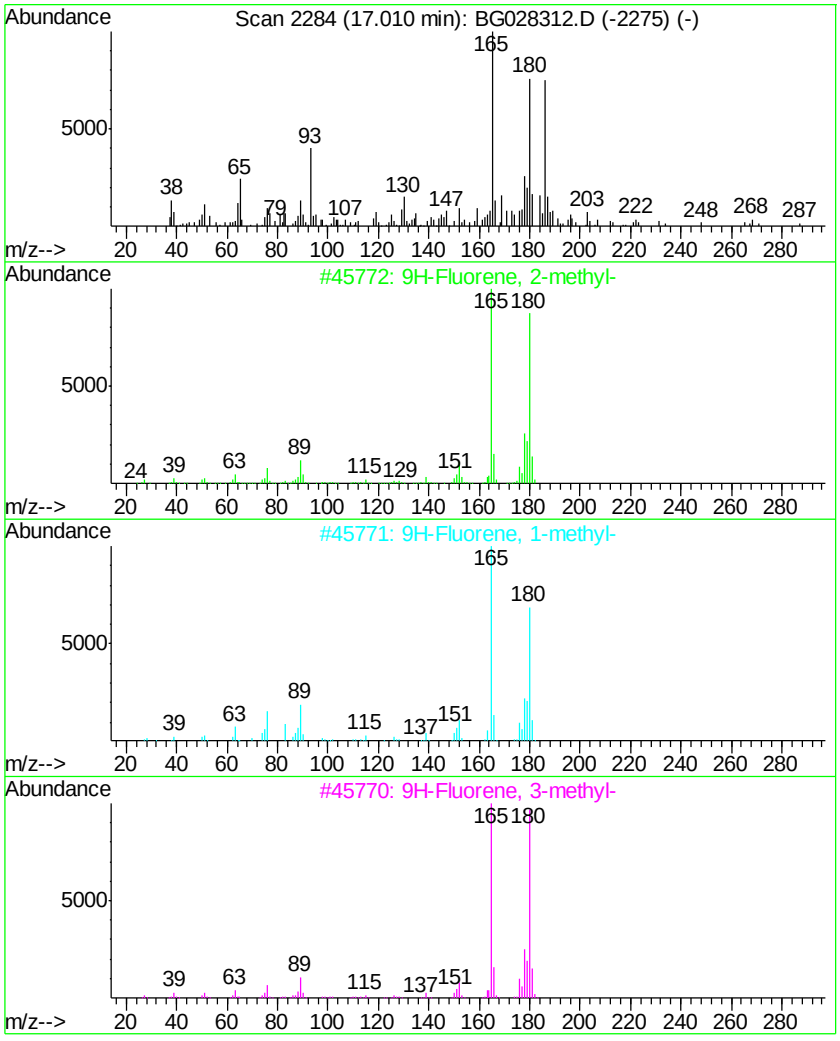
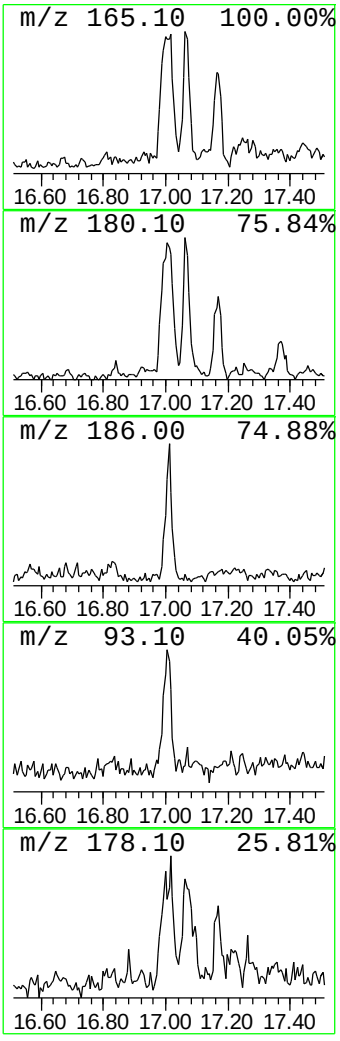
Peak Number 15 9H-Fluorene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	4.15 ng/ul	207705	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	64





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Instrument : BNA_G
ClientSampleId : C0AC3

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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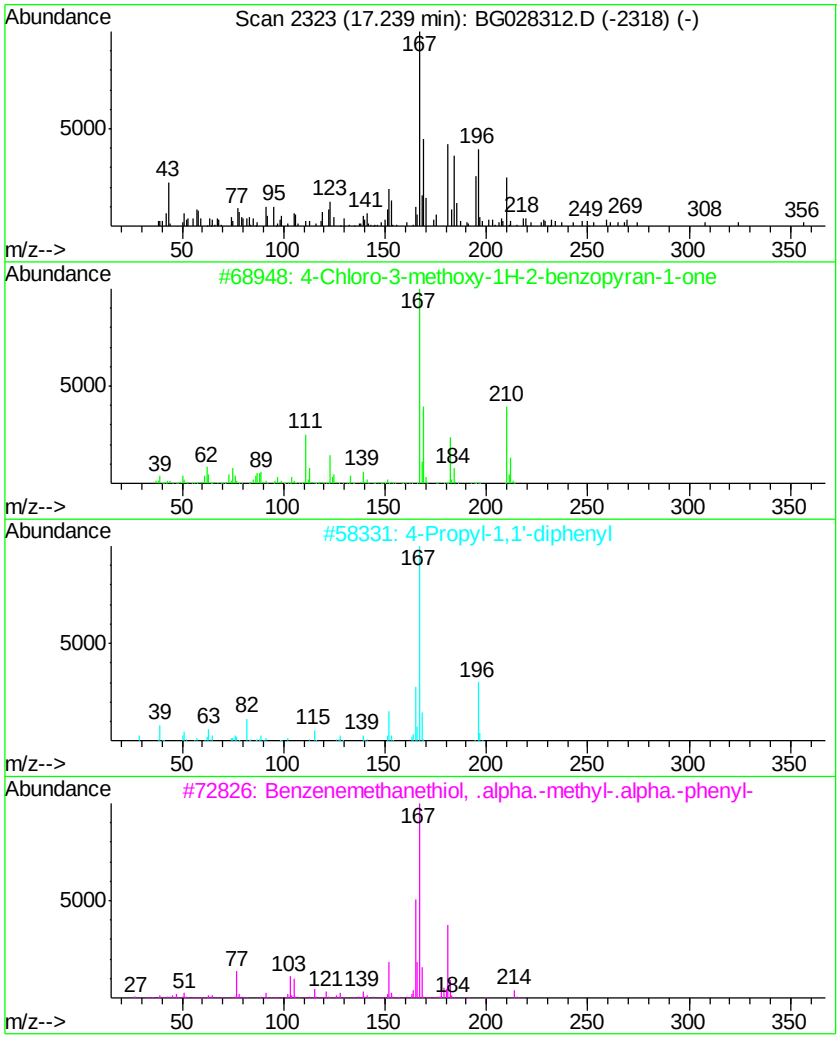
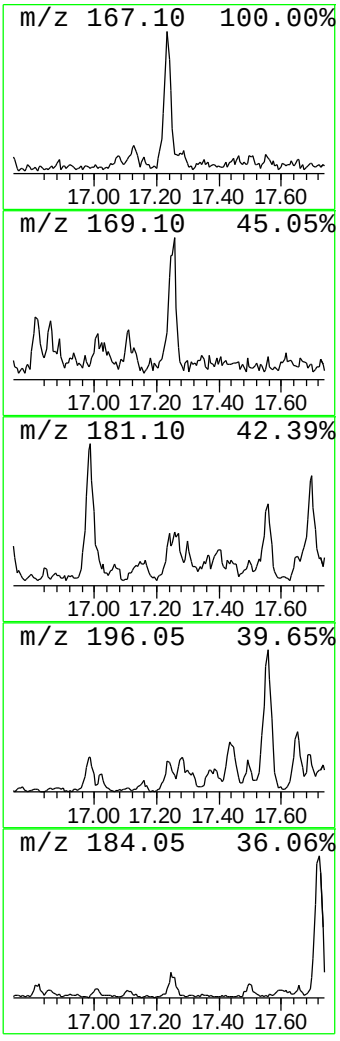
Peak Number 17 unknown02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.24	3.20 ng/ul	160155	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-3-methoxy-1H-2-benzopyr...	210	C10H7ClO3	024672-89-7	38
2	4-Propyl-1,1'-diphenyl	196	C15H16	010289-45-9	38
3	Benzenemethanethiol, .alpha.-met...	214	C14H14S	074630-84-5	35
4	p-Ethyldiphenylmethane	196	C15H16	000620-85-9	25
5	1-Butanone, 1-(2,4,6-trihydroxy-...	210	C11H14O4	001509-06-4	22





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Operator : SJ/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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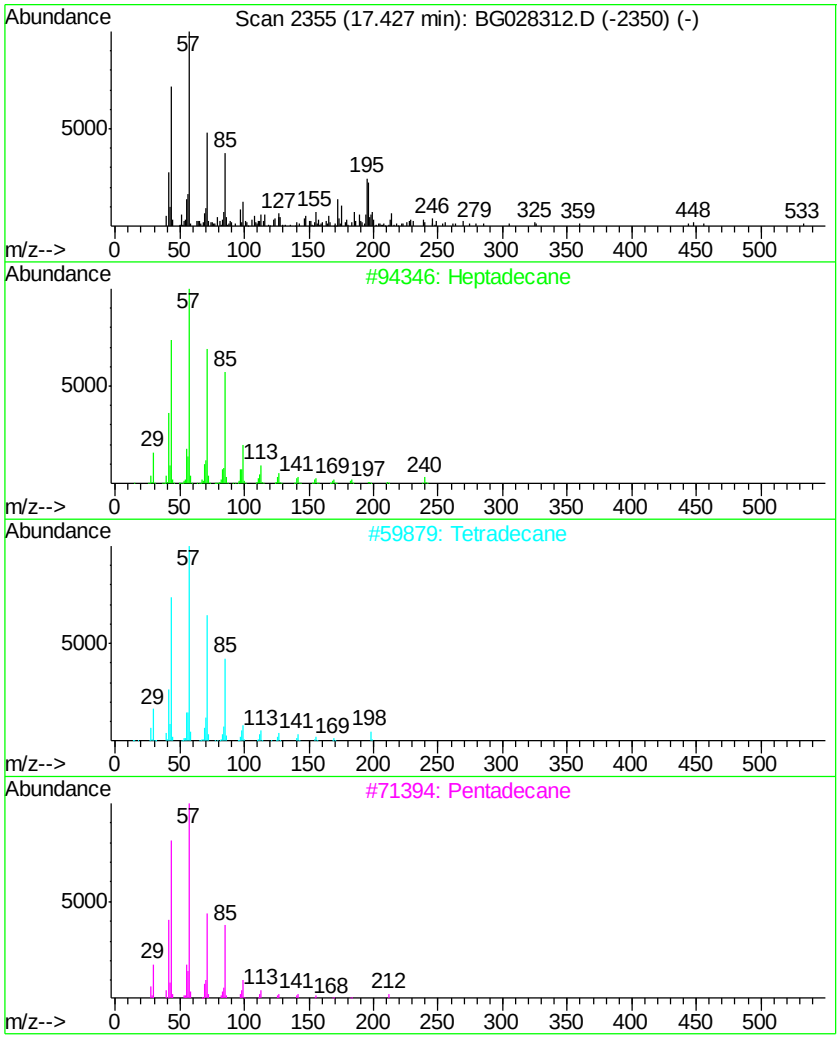
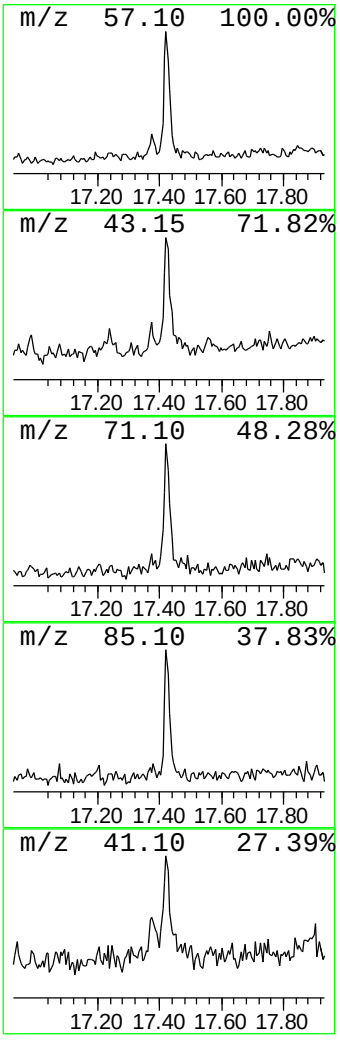
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	3.53 ng/ul	176725	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	84
2	Tetradecane	198	C14H30	000629-59-4	60
3	Pentadecane	212	C15H32	000629-62-9	46
4	Heptadecane	240	C17H36	000629-78-7	46
5	Tetradecane	198	C14H30	000629-59-4	46





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Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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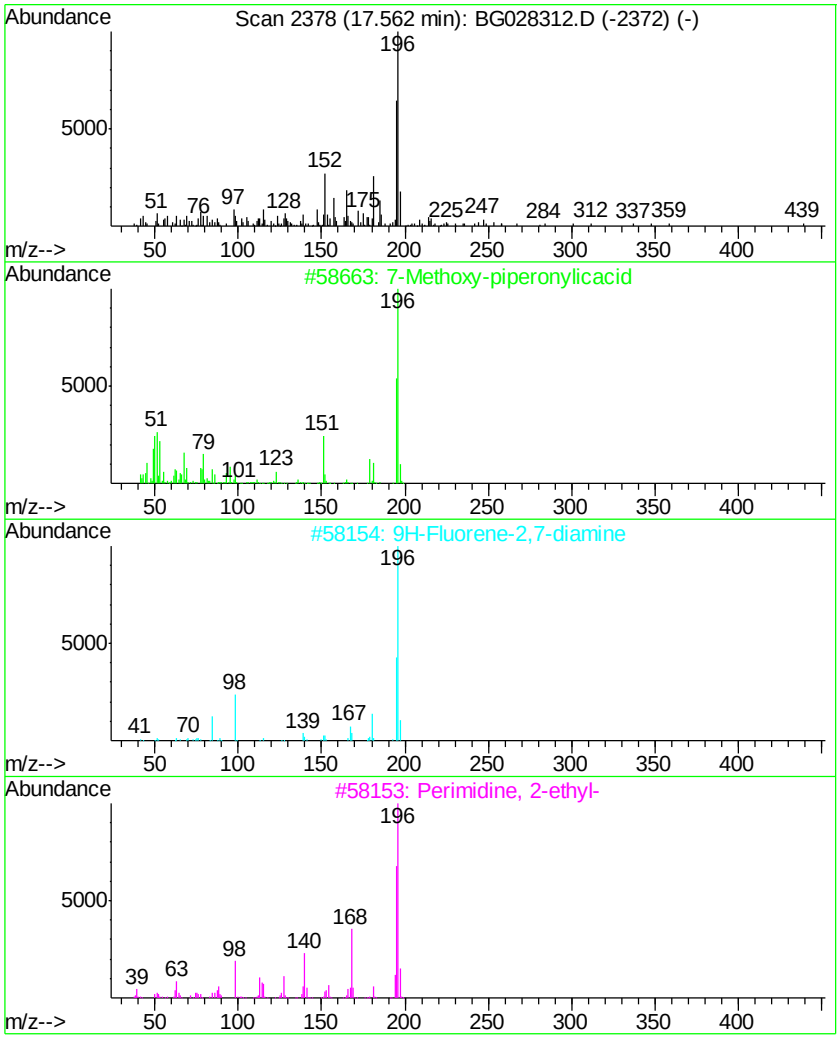
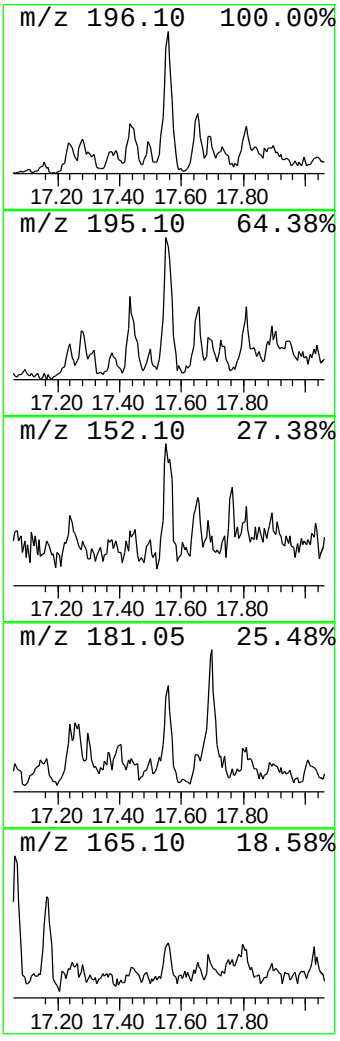
Peak Number 19 7-Methoxy-piperonylicacid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	2.56 ng/ul	128233	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methoxy-piperonylicacid	196	C9H8O5	000526-34-1	53
2	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	52
3	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	50
4	Methanone, (2-methylphenyl)phenyl-	196	C14H12O	000131-58-8	50
5	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	46





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ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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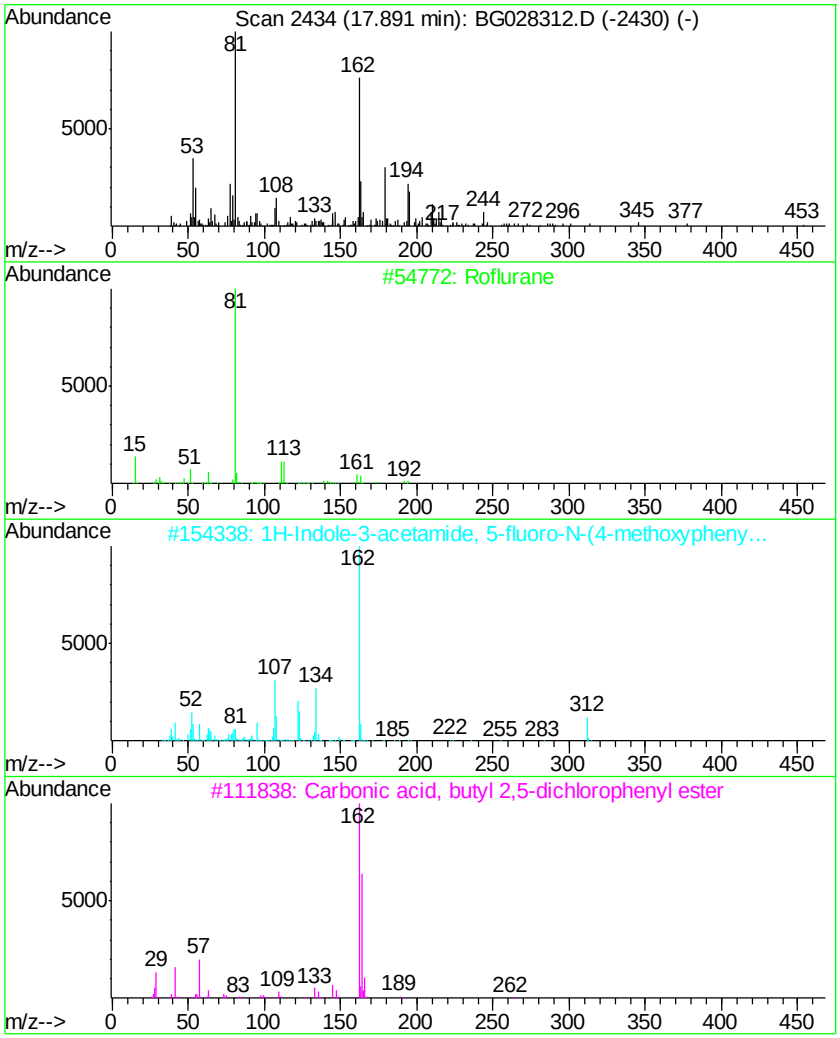
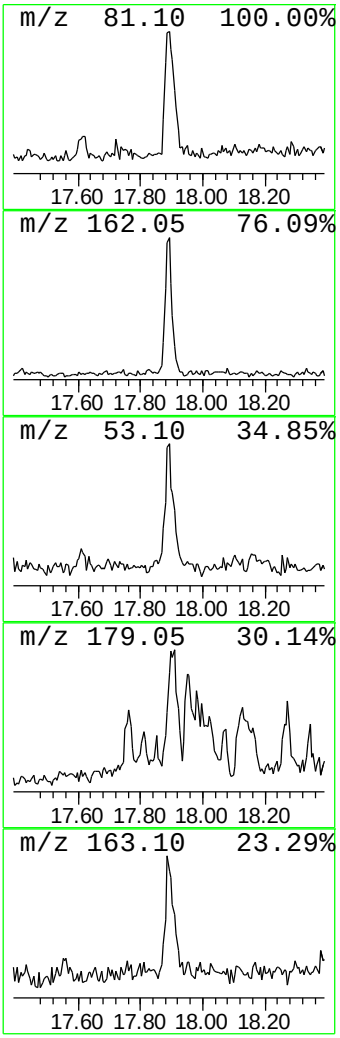
Peak Number 20 unknown03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	4.31 ng/ul	215796	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Roflurane	192	C3H4BrF3O	000679-90-3	22
2	1H-Indole-3-acetamide, 5-fluoro-...	312	C17H13FN2O3	1000337-89-7	22
3	Carbonic acid, butyl 2,5-dichlor...	262	C11H12Cl2O3	1000325-65-0	22
4	1,2-Dihydro-1-thioxophthalazine	162	C8H6N2S	016015-46-6	22
5	1,3-Oxazolidine, 4-methyl-5-tran...	269	C17H19NO2	1000138-86-7	16





Library Search Compound Report

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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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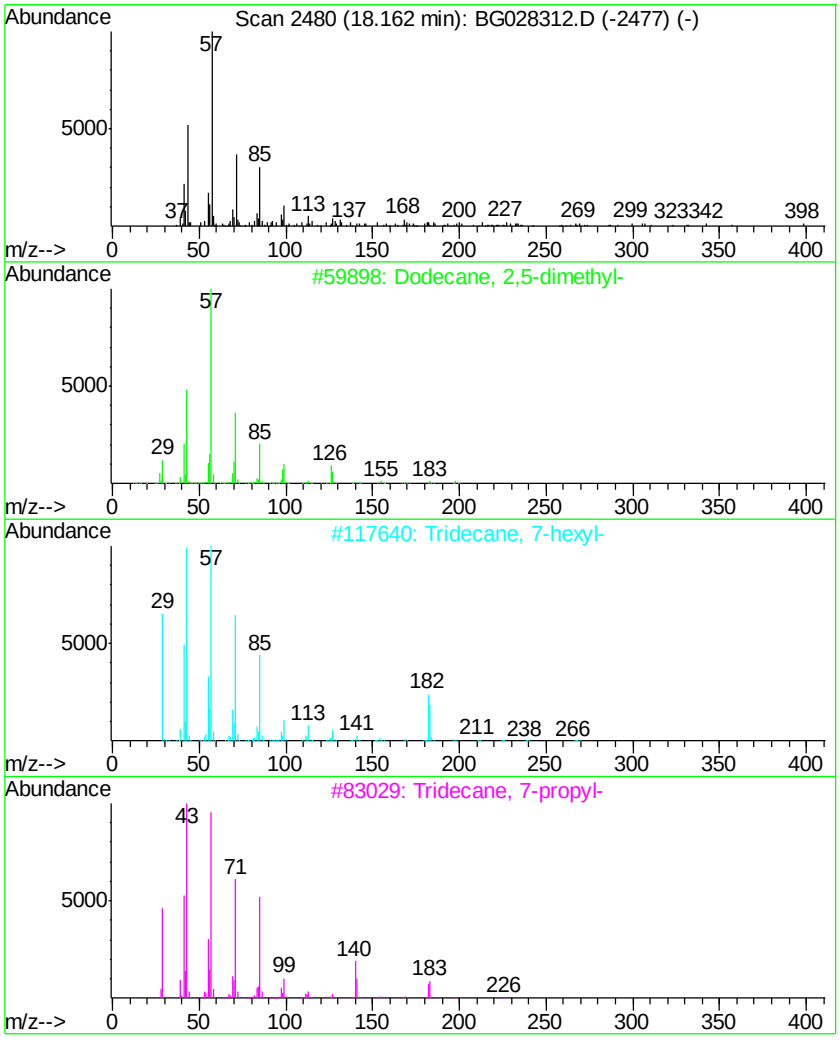
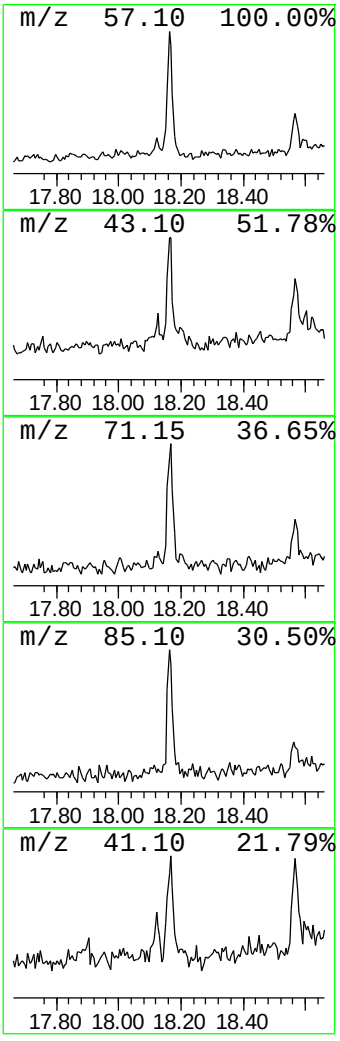
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	3.68 ng/ul	184237	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	72
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	58
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	58
4	Pentadecane, 6-methyl-	226	C16H34	010105-38-1	58
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	58





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Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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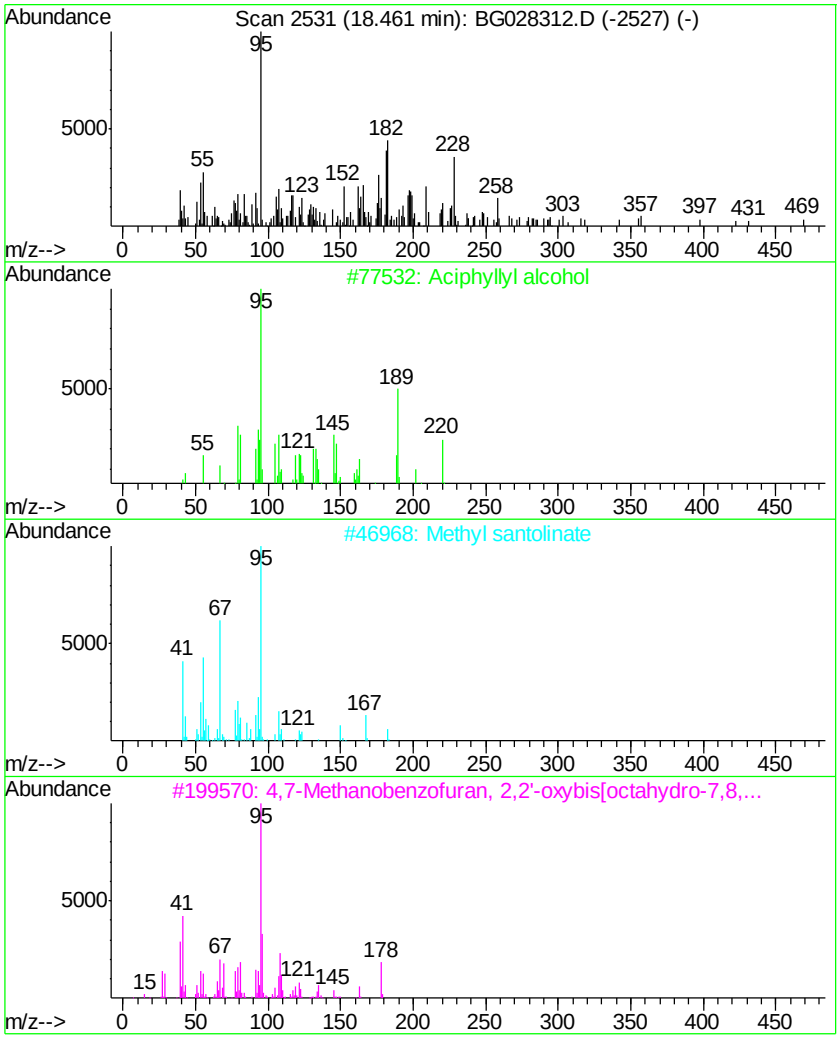
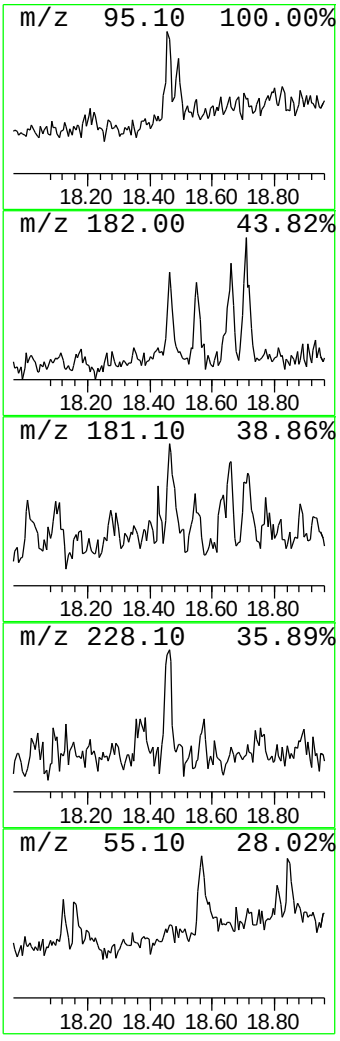
Peak Number 22 unknown04 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	2.42 ng/ul	120928	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aciphyllyl alcohol	220	C15H24O	087745-29-7	30
2	Methyl santolinate	182	C11H18O2	053163-37-4	22
3	4,7-Methanobenzofuran, 2,2'-oxyb...	374	C24H38O3	081955-10-4	18
4	1-Propene, 3-bicyclo[2.2.1]hept-...	226	C17H22	1000150-37-2	14
5	cis,cis- and cis,trans-1,9-dimet...	166	C12H22	1000111-72-5	14





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Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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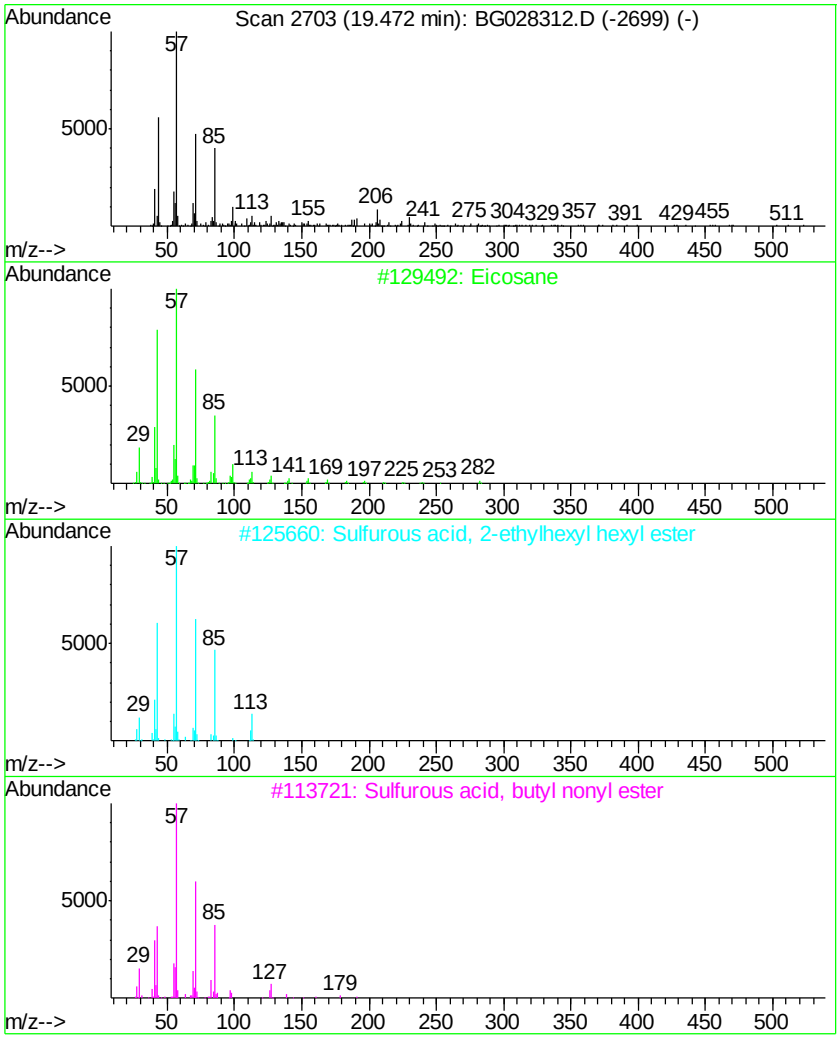
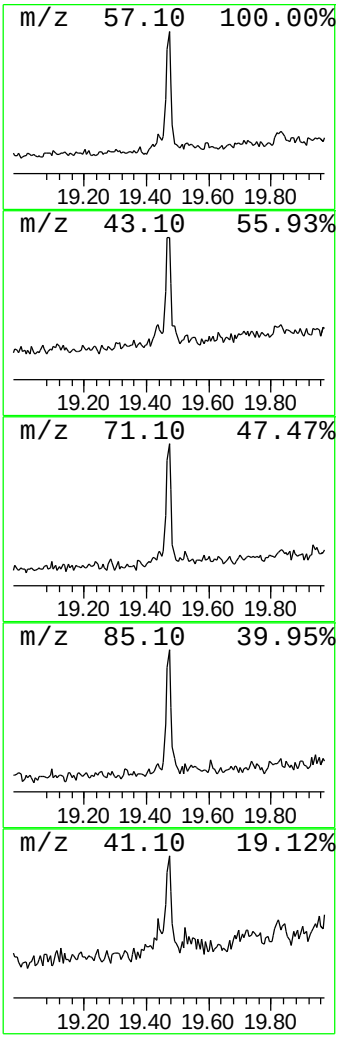
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	4.33 ng/ul	216756	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	80
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
3	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
4	Octadecane, 5-methyl-	268	C19H40	025117-35-5	58
5	Heptacosane	380	C27H56	000593-49-7	58





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ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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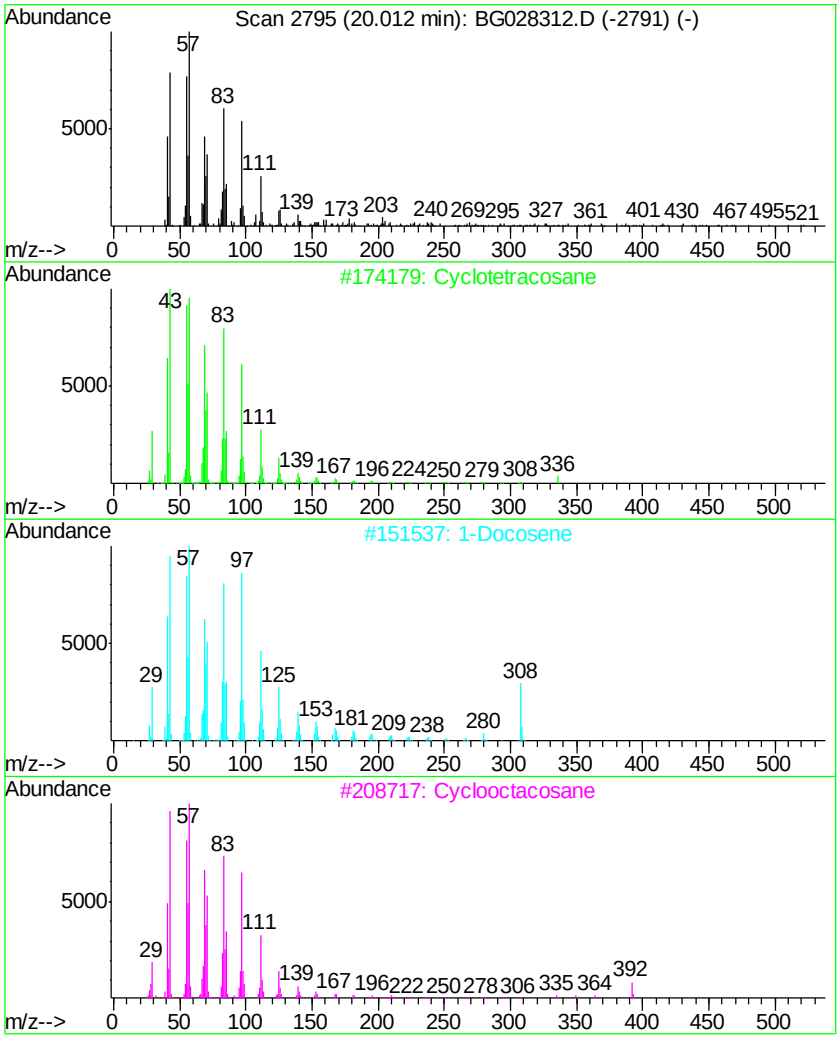
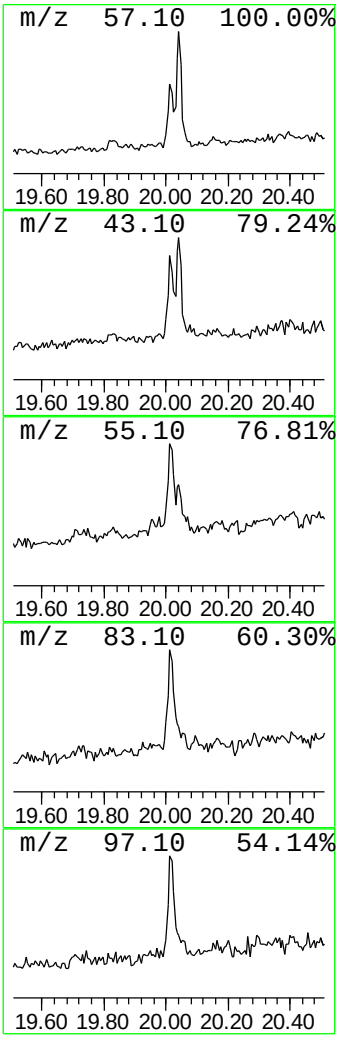
Peak Number 24 (DEL) Alkane: Cyclic20.01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	5.03 ng/ul	281458	Chrysene-d12	22.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	98
2	1-Docosene	308	C22H44	001599-67-3	91
3	Cyclooctacosane	392	C28H56	000297-24-5	87
4	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	87
5	1-Tricosene	322	C23H46	018835-32-0	83





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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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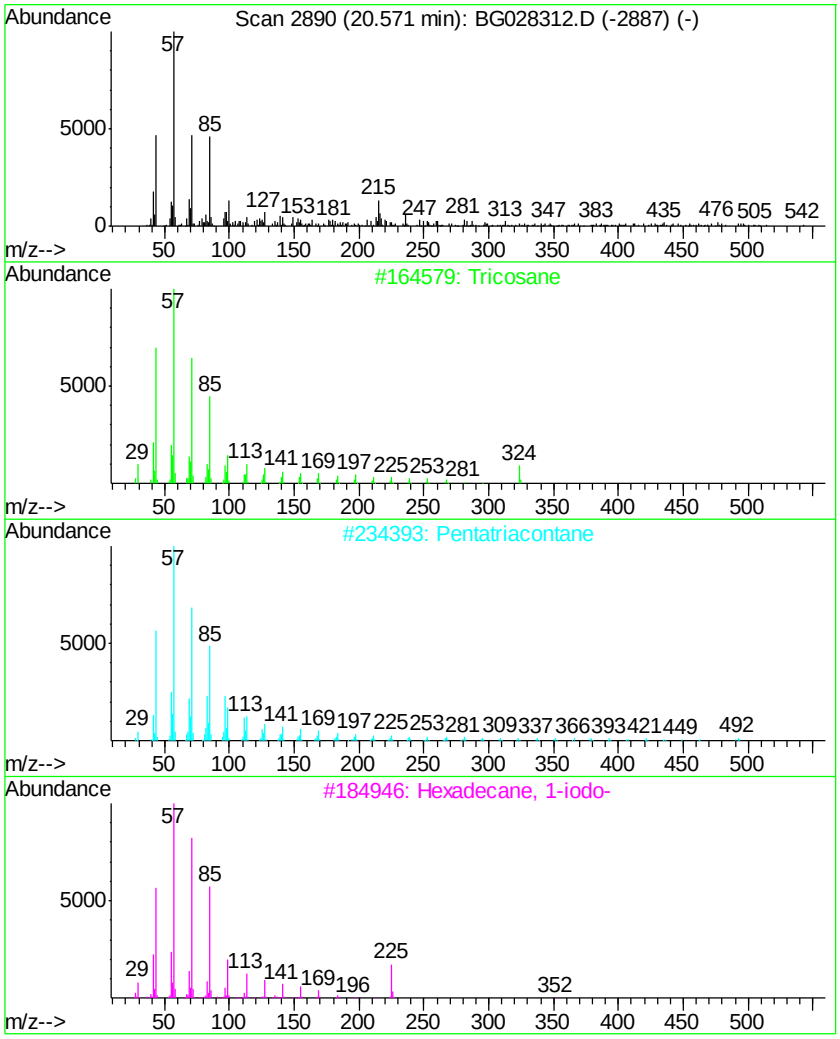
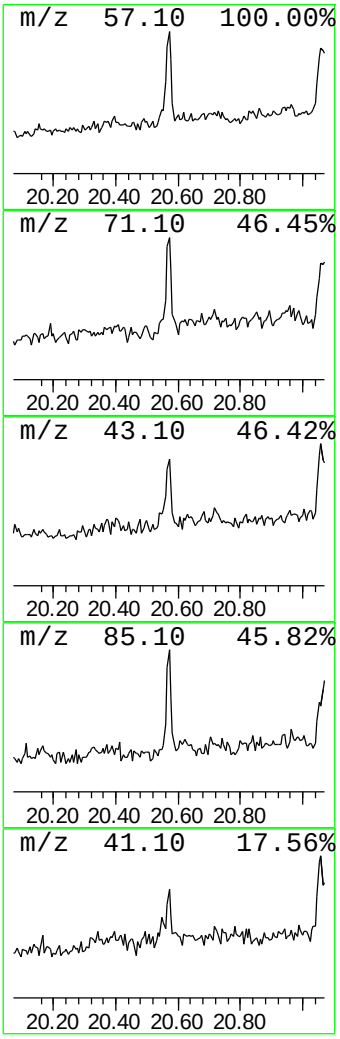
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	2.41 ng/ul	135163	Chrysene-d12	22.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	74
2	Pentatriacontane	493	C35H72	000630-07-9	72
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
4	Octadecane, 5-methyl-	268	C19H40	025117-35-5	64
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	64





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ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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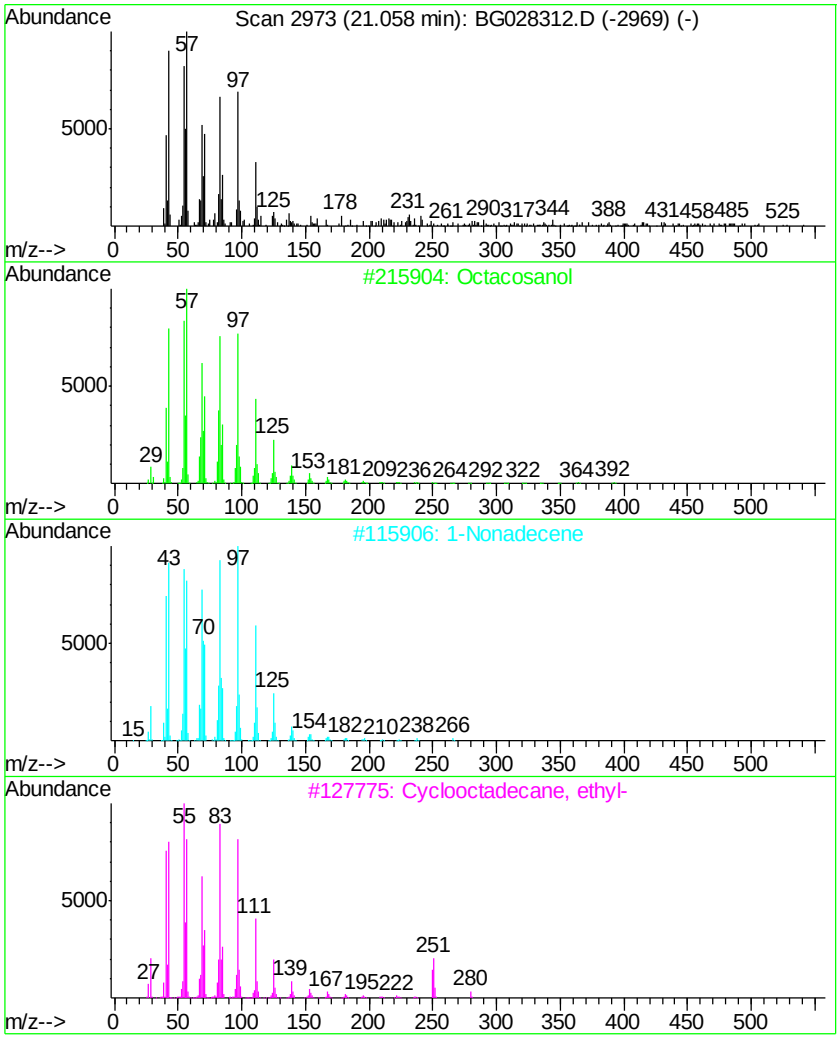
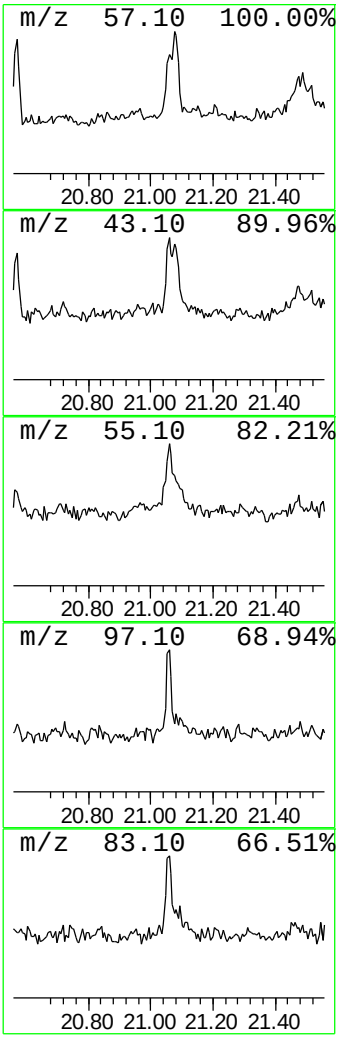
Peak Number 26 Octacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	3.83 ng/ul	214672	Chrysene-d12	22.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	91
2	1-Nonadecene	266	C19H38	018435-45-5	87
3	Cyclooctadecane, ethyl-	280	C20H40	1000151-22-5	68
4	Fumaric acid, hexadecyl 2-methyl...	394	C24H42O4	1000330-55-5	64
5	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	55





Library Search Compound Report

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Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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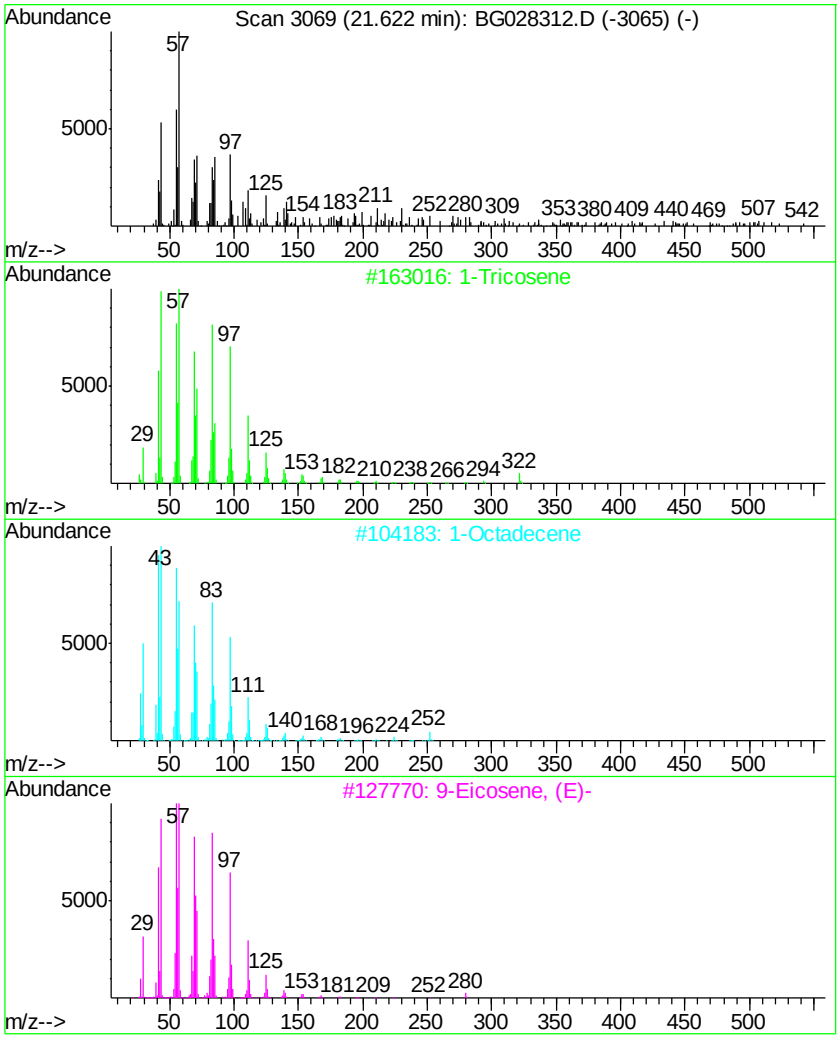
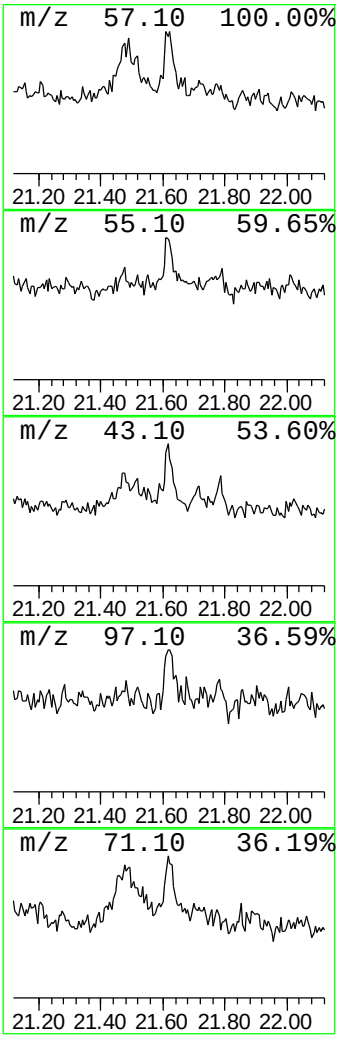
Peak Number 27 (DEL) Alkane: Cyclic21.62 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.62	3.23 ng/ul	180807	Chrysene-d12	22.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	92
2	1-Octadecene	252	C18H36	000112-88-9	86
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	64
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	53
5	Cyclohexane, (1-octylnonyl)-	322	C23H46	055124-77-1	53





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Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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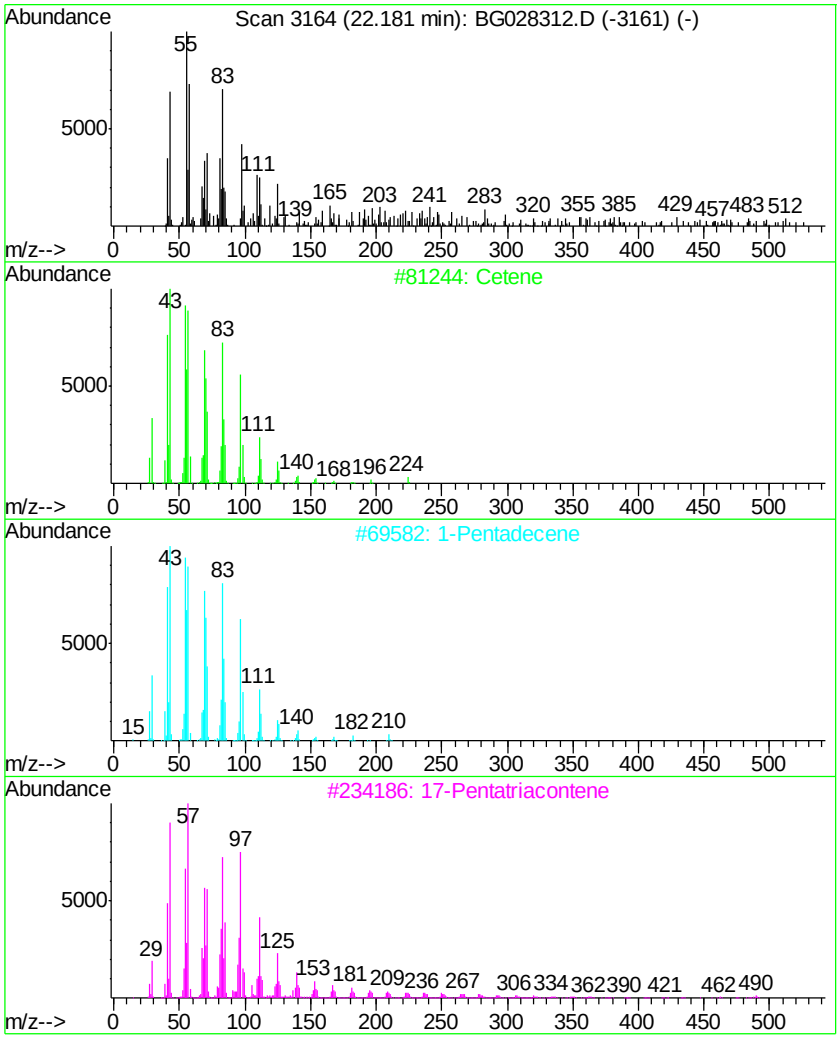
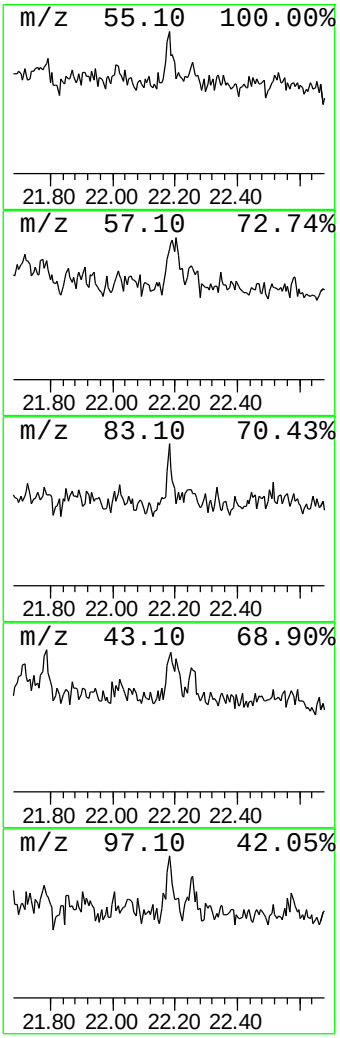
Peak Number 28 (DEL) Alkane: Cyclic22.18 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.18	3.04 ng/ul	170007	Chrysene-d12	22.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	55
2	1-Pentadecene	210	C15H30	013360-61-7	49
3	17-Pentatriacontene	491	C35H70	006971-40-0	49
4	2,4-Pentanedione, 3-(1-methyl-2-...	154	C9H14O2	029149-83-5	46
5	3-Undecene, 8-methyl-	168	C12H24	1000061-84-4	46





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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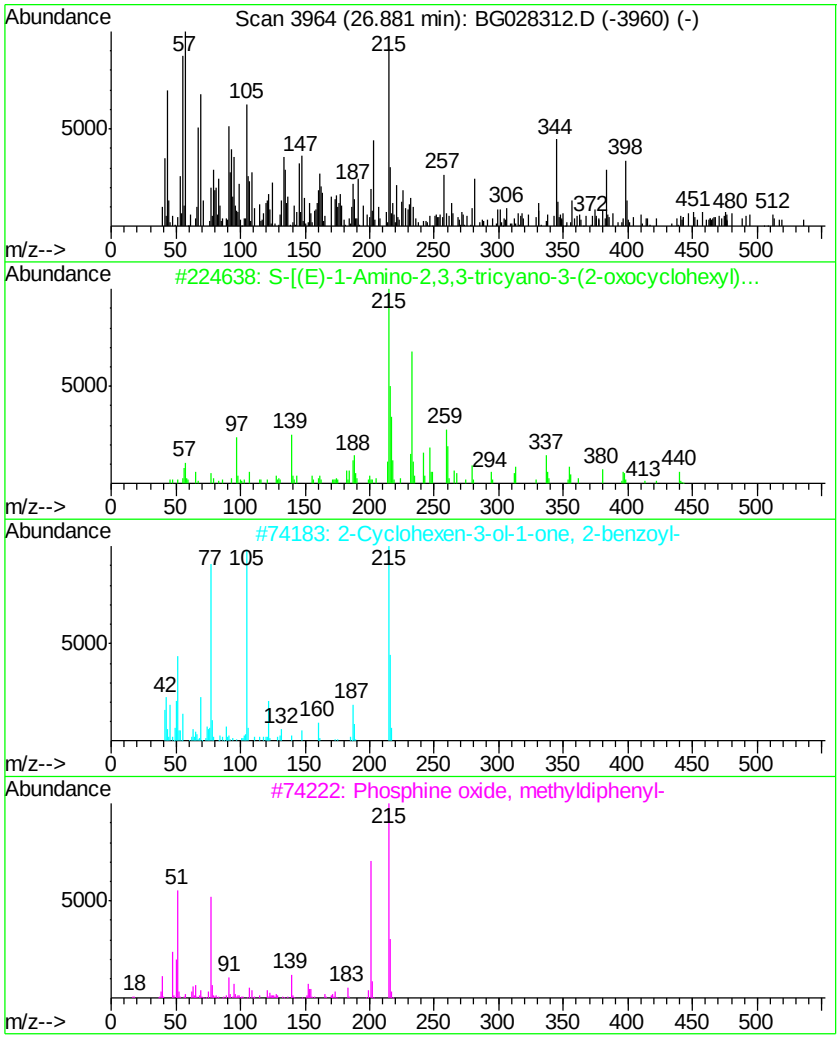
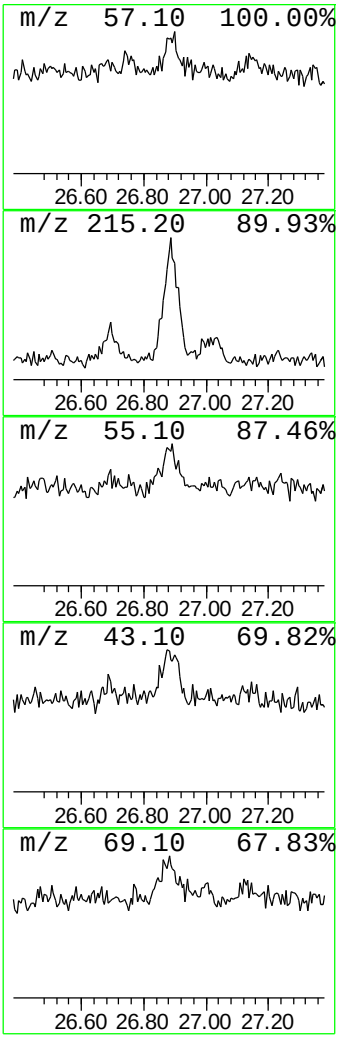
Peak Number 29 unknown05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.88	14.24 ng/ul	603917	Perylene-d12	25.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-[(E)-1-Amino-2,3,3-tricyano-3-...	440	C18H25N4O3PS2	1000327-02-1	46
2	2-Cyclohexen-3-ol-1-one, 2-benzoyl-	216	C13H12O3	061834-43-3	35
3	Phosphine oxide, methyldiphenyl-	216	C13H13OP	002129-89-7	35
4	4,8-Dimethylpyrano[2,3-f]benzotr...	215	C11H9N3O2	129503-12-4	35
5	N-Methylthiabendazole	215	C11H9N3S	032594-70-0	30





Tentatively Identified Compound (LSC) summary

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Data File : BG028312.D
Acq On : 12 Aug 2017 6:10
Operator : SJ/JU
Sample : I4529-22 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenol, 3-ethyl-	10.61	2.2	ng/ul	64266	2	11.18	590236	20.0
Benzofuran, 4,7-d...	11.41	2.3	ng/ul	66413	2	11.18	590236	20.0
3-Pyridinecarboni...	11.59	2.8	ng/ul	82086	2	11.18	590236	20.0
Phenol, 3-propyl-	11.99	3.4	ng/ul	100493	2	11.18	590236	20.0
Benzocycloheptatr...	13.03	2.5	ng/ul	72442	2	11.18	590236	20.0
Phenol, 2,6-dimet...	13.23	2.7	ng/ul	121782	3	14.97	907836	20.0
unknown01	13.68	2.7	ng/ul	122476	3	14.97	907836	20.0
Naphthalene, 2,7-...	14.14	3.1	ng/ul	140172	3	14.97	907836	20.0
1,2,3-Trimethoxyb...	14.30	5.5	ng/ul	250292	3	14.97	907836	20.0
4,4-Dimethyl-5-me...	15.09	4.6	ng/ul	210583	3	14.97	907836	20.0
Naphthalene, 1,4,...	15.35	3.1	ng/ul	142680	3	14.97	907836	20.0
Naphthalene, 1,6,...	15.73	2.5	ng/ul	112681	3	14.97	907836	20.0
Cyclopentano[a]na...	15.88	4.5	ng/ul	205120	3	14.97	907836	20.0
(DEL) Alkane: Str...	16.63	3.1	ng/ul	153714	4	17.72	1000520	20.0
9H-Fluorene, 2-me...	17.01	4.2	ng/ul	207705	4	17.72	1000520	20.0
unknown02	17.24	3.2	ng/ul	160155	4	17.72	1000520	20.0
(DEL) Alkane: Str...	17.43	3.5	ng/ul	176725	4	17.72	1000520	20.0
7-Methoxy-piperon...	17.56	2.6	ng/ul	128233	4	17.72	1000520	20.0
unknown03	17.89	4.3	ng/ul	215796	4	17.72	1000520	20.0
(DEL) Alkane: Str...	18.16	3.7	ng/ul	184237	4	17.72	1000520	20.0
unknown04	18.46	2.4	ng/ul	120928	4	17.72	1000520	20.0
(DEL) Alkane: Str...	19.47	4.3	ng/ul	216756	4	17.72	1000520	20.0
(DEL) Alkane: Cyc...	20.01	5.0	ng/ul	281458	5	22.06	1119750	20.0
(DEL) Alkane: Str...	20.57	2.4	ng/ul	135163	5	22.06	1119750	20.0
Octacosanol	21.06	3.8	ng/ul	214672	5	22.06	1119750	20.0
(DEL) Alkane: Cyc...	21.62	3.2	ng/ul	180807	5	22.06	1119750	20.0
(DEL) Alkane: Cyc...	22.18	3.0	ng/ul	170007	5	22.06	1119750	20.0
unknown05	26.88	14.2	ng/ul	603917	6	25.58	848378	20.0