LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

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\SOM02.2-EPA-BG113016.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	5.712	482	489	498	rBV	616587	1017256	18.85%	0.509%
2	5.847	505	512	524	rBV	1120407	2598516	48.14%	1.299%
3	6.223	567	576	583	rVV2	889471	1880731	34.84%	0.940%
4	7.310	753	761	766	rBV	744764	1278425	23.69%	0.639%
5	7.375	766	772	780	rVV3	663538	1563483	28.97%	0.782%
6	7.616	807	813	821	rVV2	619376	1296993	24.03%	0.648%
7	7.874	852	857	866	rVV	1328090	2372639	43.96%	1.186%
8	7.962	866	872	879	rVB	536857	925202	17.14%	0.462%
9	8.350	929	938	945	rBV2	711820	1425172	26.40%	0.712%
10	8.614	977	983	989	rBV	465705	911196	16.88%	0.455%
11	8.779	1004	1011	1017	rVV3	570876	1137432	21.07%	0.569%
12	8.879	1017	1028	1033	rVV3	761646	1729543	32.04%	0.865%
13	9.008	1044	1050	1068	rVB4	675446	1958348	36.28%	0.979%
14	9.314	1096	1102	1104	rBV	529188	896579	16.61%	0.448%
15	9.437	1116	1123	1130	rVB4	1206408	2475021	45.85%	1.237%
16	9.602	1142	1151	1157	rVB3	431309	973239	18.03%	0.487%
17	9.719	1167	1171	1178	rVV	871147	1964072	36.39%	0.982%
18	9.795	1178	1184	1193	rVB	2164488	3880913	71.90%	1.940%
19	10.148	1237	1244	1251	rBV8	334476	890071	16.49%	0.445%
20	10.218	1251	1256	1259	rBV	641283	1146465	21.24%	0.573%
21	10.483	1289	1301	1306	rBV6	1560902	5091371	94.33%	2.545%
22	10.689	1330	1336	1342	rBV3	911197	1749811	32.42%	0.875%
23	10.877	1361	1368	1373	rBV5	755938	1689703	31.31%	0.845%
24	10.994	1382	1388	1393	rBV	1063485	1752007	32.46%	0.876%
25	11.123	1405	1410	1415	rVB	1079194	1904519	35.28%	0.952%
26	11.206	1417	1424	1431	rBV3	788656	1551806	28.75%	0.776%
27	11.305	1436	1441	1454	rVB3	1123290	3699218	68.54%	1.849%
28	11.429	1454	1462	1465	rVV3	1255210	2558794	47.41%	1.279%
29	11.476	1465	1470	1477	rVV2	2609101	5397532	100.00%	2.698%
30	11.540	1477	1481	1485	rVV2	799894	1290320	23.91%	0.645%
31	11.593	1485	1490	1495	rVV	756724	1319166	24.44%	0.659%
32	11.652	1495	1500	1507	rVV4	542885	1307409	24.22%	0.654%
33	11.875	1532	1538	1545	rVV2	2781648	4960694	91.91%	2.480%
34	12.069	1566	1571	1575	rBV3	823215	1545183	28.63%	0.772%

LSC Area Percent Report

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Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

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\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

35	12.328	1610	1615	1618	rBV3	655363	1034652	19.17%	0.517%
36	12.428	1627	1632	1639	rVV3	1832208	3359116	62.23%	1.679%
37	12.592	1655	1660	1669	rVB4	741572	2041249	37.82%	1.020%
38	12.710	1675	1680	1684	rBV	2228100	3950094	73.18%	1.975%
39	12.751	1684	1687	1691	rVB	733439	951272	17.62%	0.476%
40	12.833	1697	1701	1704	rBV2	671505	1038581	19.24%	0.519%
41	12.927	1712	1717	1725	rVB	1557667	2731002	50.60%	1.365%
42	13.015	1725	1732	1735	rBV2	1091650	2066582	38.29%	1.033%
43	13.050	1735	1738	1742	rVB2	983254	1424090	26.38%	0.712%
44	13.103	1743	1747	1761	rVB9	733048	2259001	41.85%	1.129%
45	13.215	1761	1766	1771	rBV3	975547	1616541	29.95%	0.808%
46	13.274	1771	1776	1784	rBV6	907761	1849021	34.26%	0.924%
47	13.350	1785	1789	1796	rVV5	461531	890685	16.50%	0.445%
48	13.567	1817	1826	1834	rBV4	1099128	3479856	64.47%	1.740%
49	13.650	1834	1840	1845	rVB3	2042982	3194388	59.18%	1.597%
50	13.832	1861	1871	1877	rBV5	575906	2023442	37.49%	1.011%
51	13.897	1877	1882	1890	rVV5	606599	1661474	30.78%	0.831%
52	14.020	1896	1903	1905	rBV6	801782	1633523	30.26%	0.817%
53	14.184	1925	1931	1935	rBV3	1239208	2295203	42.52%	1.147%
54	14.237	1936	1940	1948	rVV2	1679750	3656520	67.74%	1.828%
55	14.308	1948	1952	1955	rVB	707797	963517	17.85%	0.482%
56	14.566	1989	1996	2003	rBV3	1223992	3224100	59.73%	1.612%
57	14.637	2004	2008	2013	rVB	815233	1169607	21.67%	0.585%
58	14.713	2017	2021	2026	rVB	2161108	2846336	52.73%	1.423%
59	14.825	2035	2040	2043	rBV2	1046677	1564843	28.99%	0.782%
60	14.866	2044	2047	2051	rVV3	914740	1766631	32.73%	0.883%
61	14.907	2051	2054	2061	rVB5	1021410	1965066	36.41%	0.982%
62	15.048	2075	2078	2082	rBV4	542894	919852	17.04%	0.460%
63	15.089	2082	2085	2090	rVB4	956291	1282440	23.76%	0.641%
64	15.154	2091	2096	2105	rBV5	840591	1836222	34.02%	0.918%
65	15.236	2105	2110	2119	rVB5	800429	1983311	36.74%	0.991%
66	15.371	2129	2133	2142	rVB3	628208	1418088	26.27%	0.709%
67	15.471	2144	2150	2154	rBV7	543500	1224388	22.68%	0.612%
68	15.524	2155	2159	2167	rVB8	906137	1718792	31.84%	0.859%
69	15.595	2167	2171	2173	rBV2	1118270	1503686	27.86%	0.752%
70	15.659	2178	2182	2186	rVB	2131910	2463669	45.64%	1.232%
71	15.853	2211	2215	2218	rVV	970395	1373247	25.44%	0.686%

LSC Area Percent Report

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Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

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\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

72	15.888	2218	2221	2228	rVB3	733163	1433498	26.56%	0.717%
73	16.464	2312	2319	2323	rVB4	1337008	2254673	41.77%	1.127%
74	16.517	2323	2328	2332	rBV	2846527	3872113	71.74%	1.936%
75	16.740	2362	2366	2370	rVB2	1031009	1293270	23.96%	0.646%
76	16.823	2376	2380	2386	rVB2	836018	1167242	21.63%	0.583%
77	16.899	2387	2393	2397	rBV4	393667	934528	17.31%	0.467%
78	17.263	2450	2455	2458	rBV2	781367	1171494	21.70%	0.586%
79	17.304	2458	2462	2471	rVB3	2255137	3838216	71.11%	1.919%
80	17.604	2509	2513	2518	rVB	951597	1319429	24.45%	0.660%
81	17.704	2525	2530	2537	rVB2	1136524	1994590	36.95%	0.997%
82	17.780	2537	2543	2550	rBV	1791037	3325438	61.61%	1.662%
83	18.003	2576	2581	2584	rVV3	786546	1149992	21.31%	0.575%
84	18.045	2584	2588	2600	rVB	2130363	3419569	63.35%	1.709%
85	18.221	2615	2618	2625	rBV2	686130	980584	18.17%	0.490%
86	18.350	2634	2640	2643	rBV	643286	1086252	20.12%	0.543%
87	18.691	2695	2698	2701	rVV	871357	1081565	20.04%	0.541%
88	18.732	2701	2705	2723	rVB	1799201	3056724	56.63%	1.528%
89	19.349	2807	2810	2818	rVB	1651419	2239174	41.49%	1.119%
90	19.895	2899	2903	2905	rBV	1089074	1301228	24.11%	0.650%
91	19.919	2905	2907	2912	rVV	1649757	1818235	33.69%	0.909%
92	19.978	2912	2917	2926	rVB	1629722	2852055	52.84%	1.426%
93	20.448	2989	2997	3011	rVB2	1711516	3384246	62.70%	1.692%
94	20.924	3074	3078	3093	rVB2	1199435	3154500	58.44%	1.577%
95	21.470	3165	3171	3181	rVB	828201	1473945	27.31%	0.737%
96	21.893	3237	3243	3253	rVB	1239911	2289649	42.42%	1.145%
97	22.886	3406	3412	3425	rVB	736181	1656945	30.70%	0.828%
98	23.362	3488	3493	3504	rVB6	405688	1027347	19.03%	0.514%
99	25.072	3776	3784	3800	rVB2	771422	2530352	46.88%	1.265%
100	25.313	3817	3825	3839	rVB2	746332	2418250	44.80%	1.209%

Sum of corrected areas: 200044019

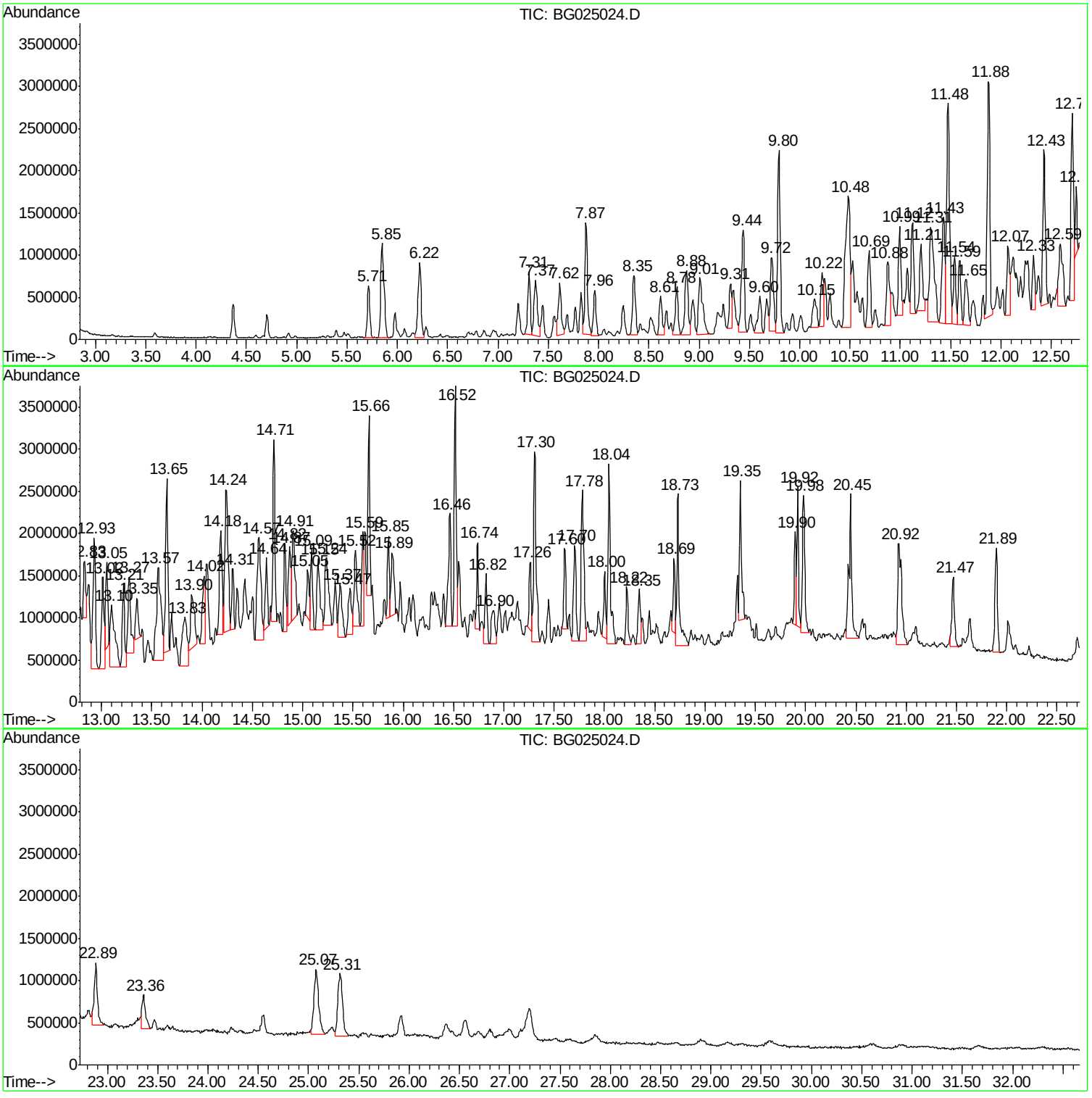
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
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Sample : H5863-18
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Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

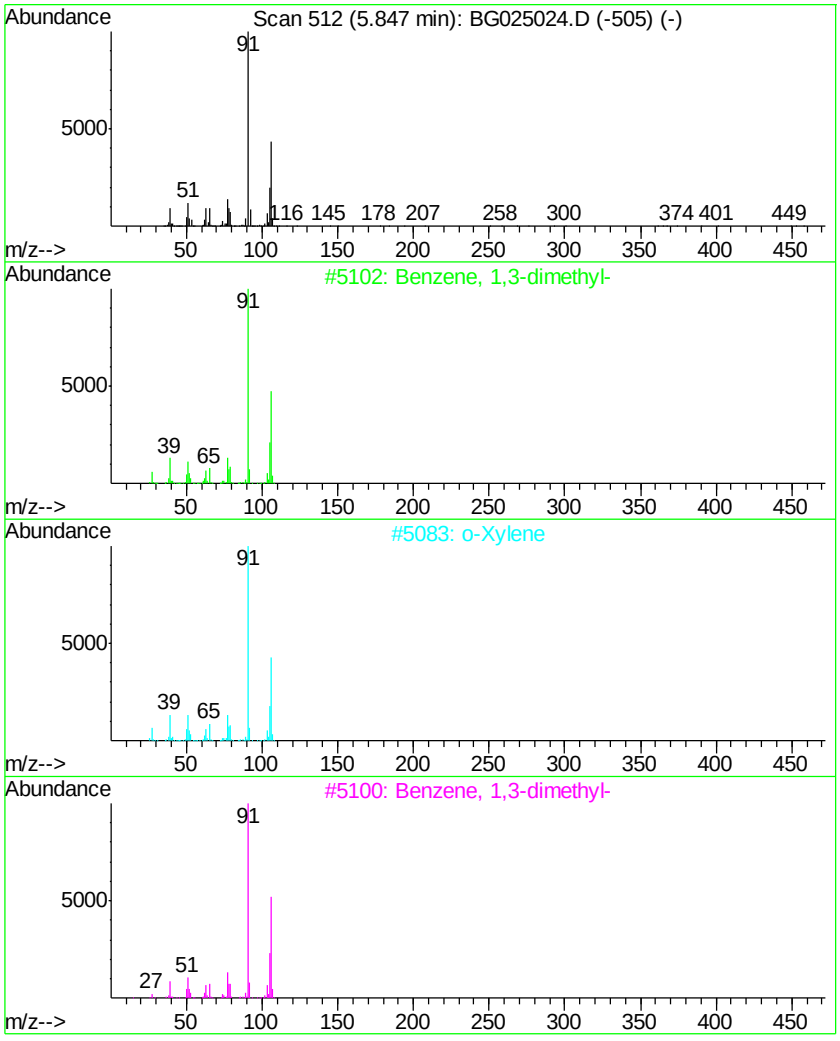
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

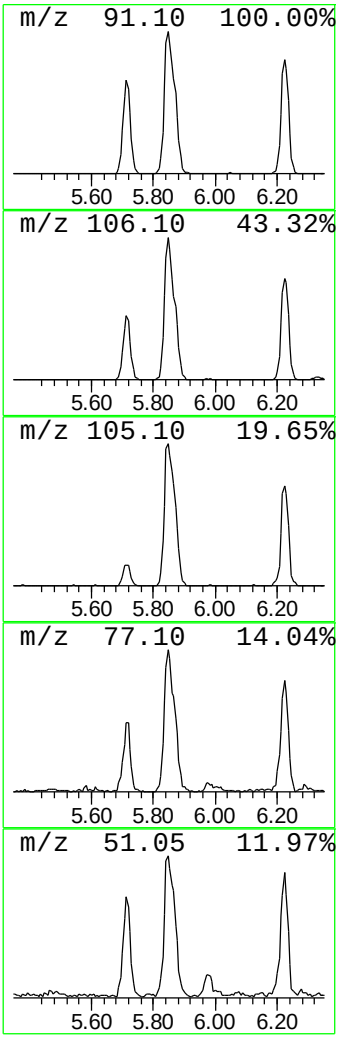
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.85	36.47 ng/ul	2598520	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

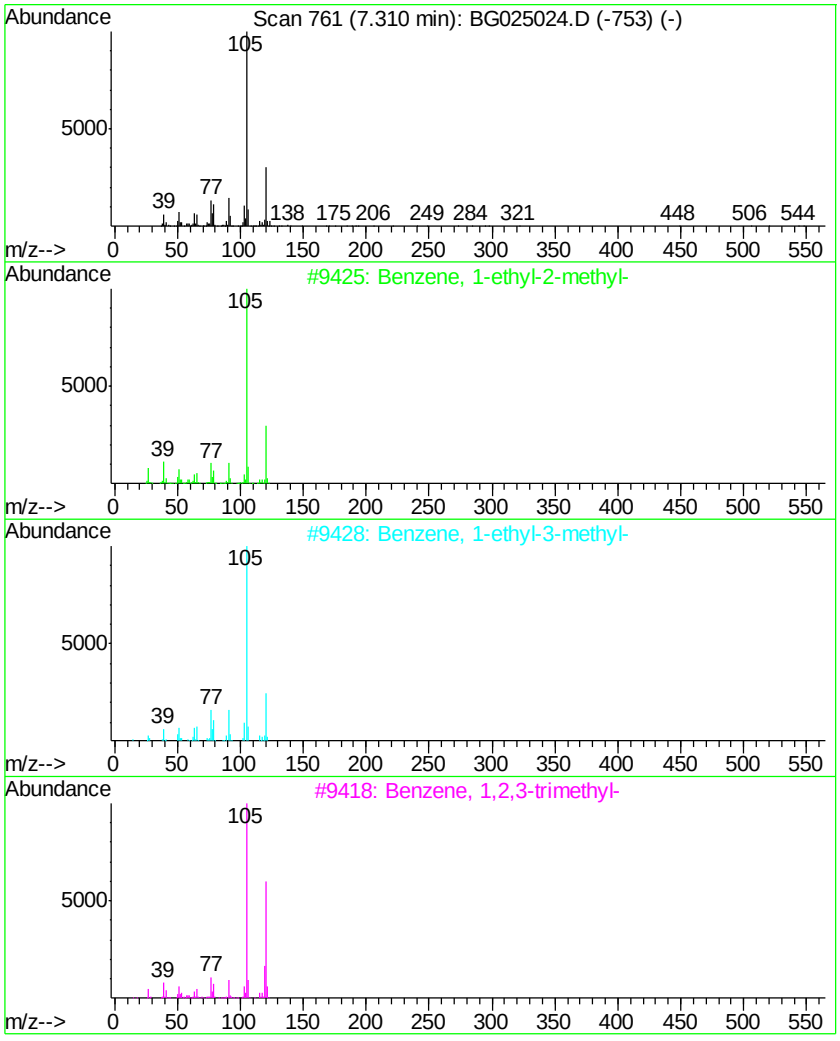
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

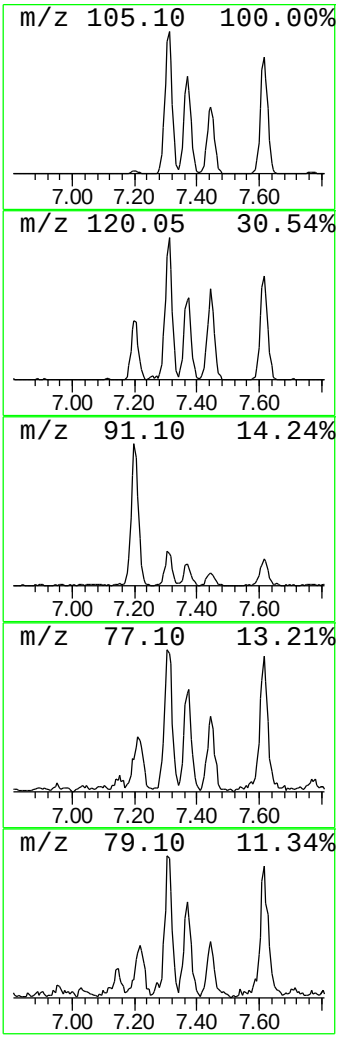
****

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	17.94 ng/ul	1278430	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

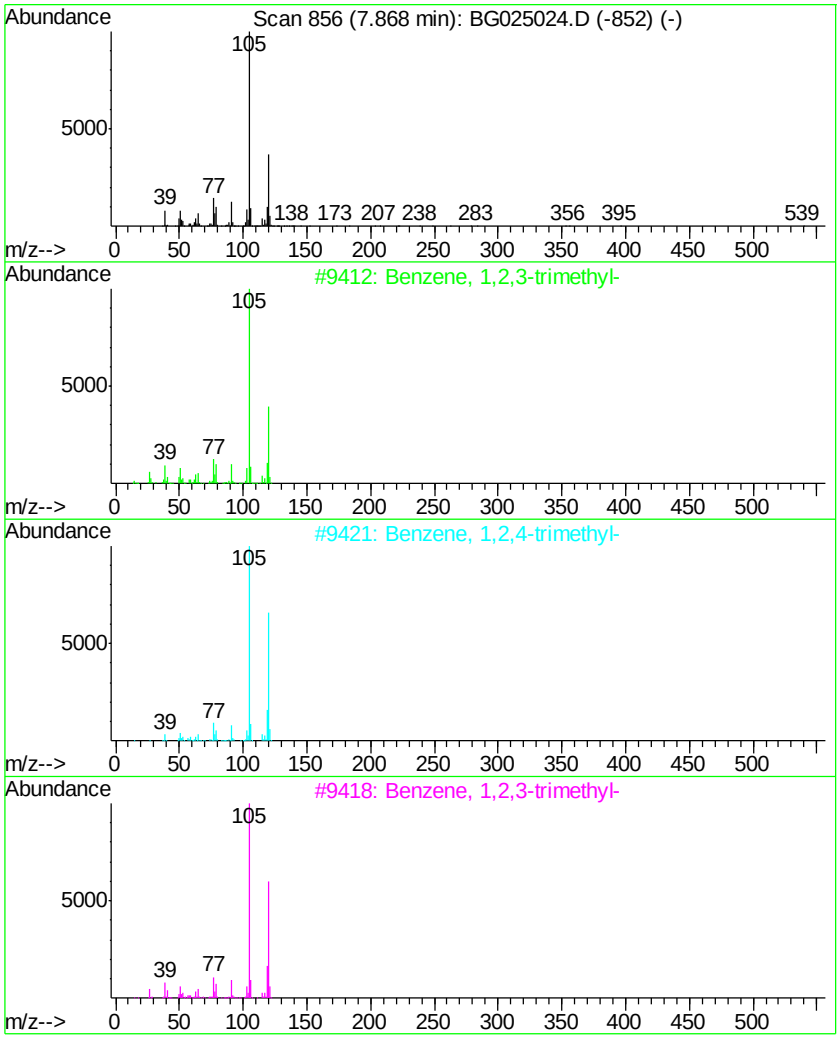
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

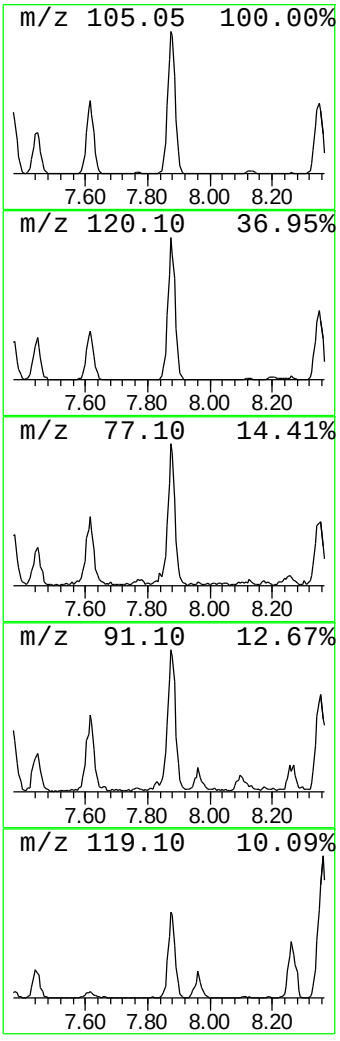
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	33.30 ng/ul	2372640	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

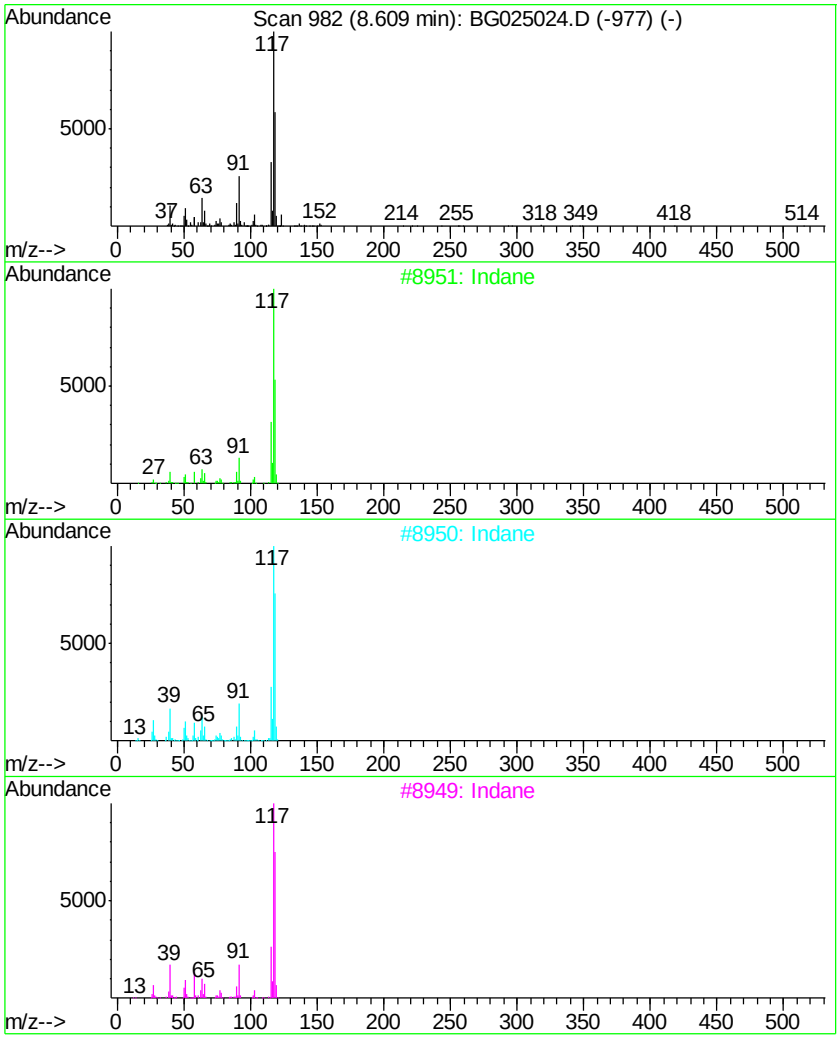
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

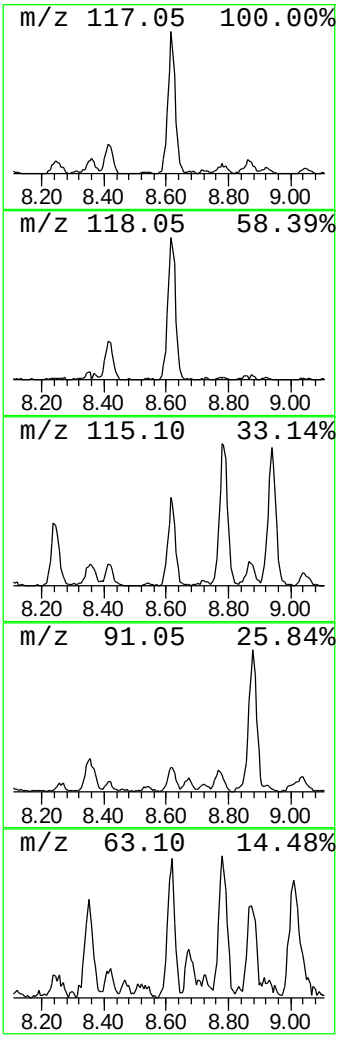
****

Peak Number 9 Indane Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	12.79 ng/ul	911196	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

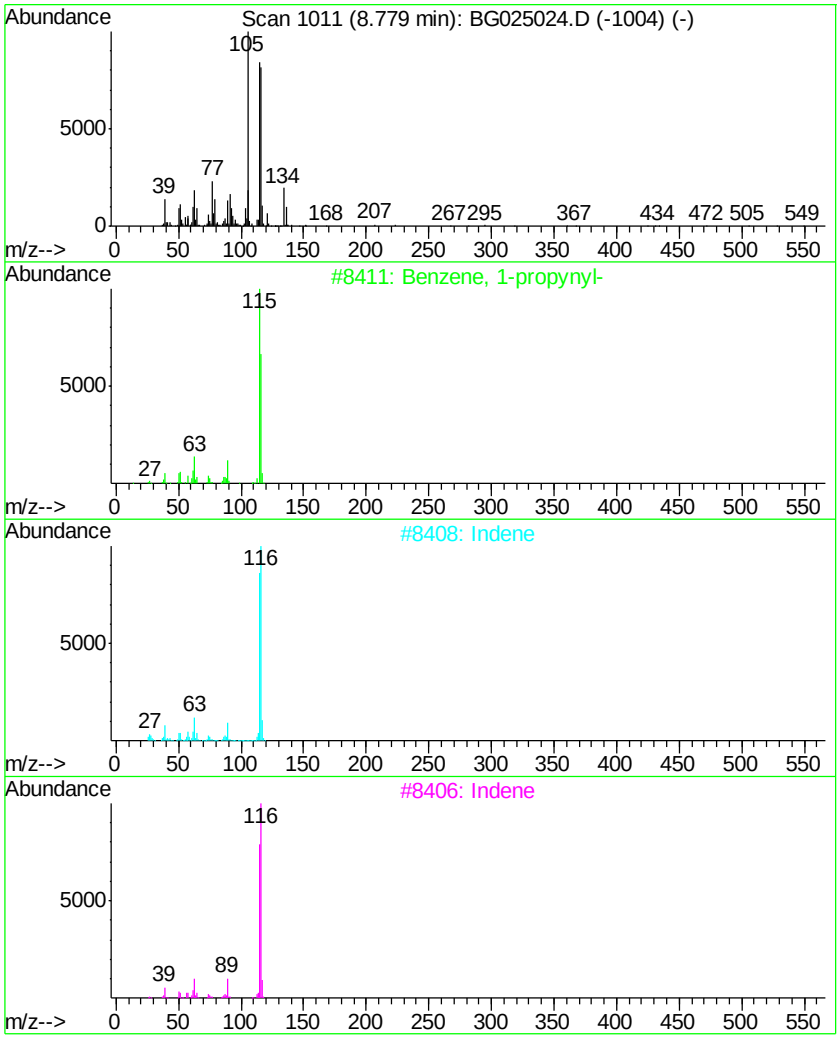
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

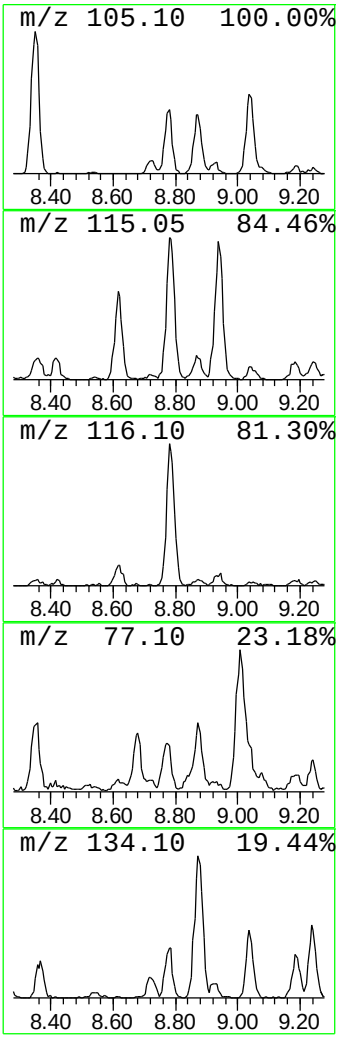
****

Peak Number 10 Benzene, 1-propynyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.78	15.96 ng/ul	1137430	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	89
2	Indene	116	C9H8	000095-13-6	89
3	Indene	116	C9H8	000095-13-6	76
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	76
5	Indene	116	C9H8	000095-13-6	76





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

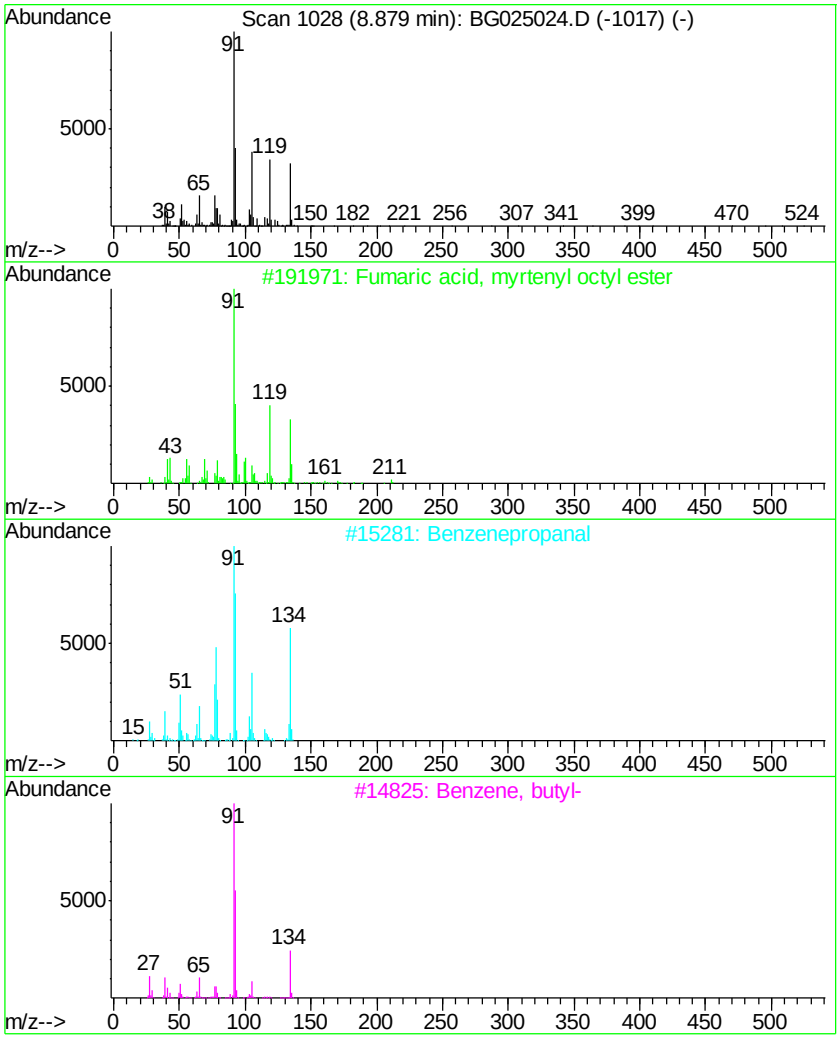
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

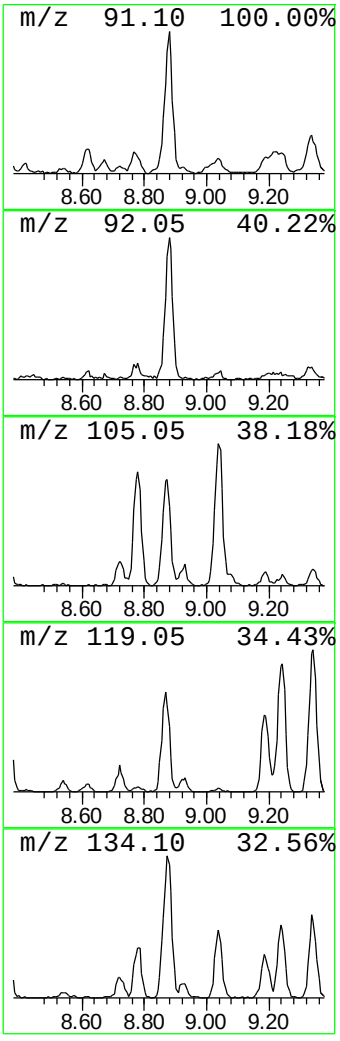
****

Peak Number 11 Fumaric acid, myrtenyl octy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	24.27 ng/ul	1729540	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, myrtenyl octyl ester	362	C22H34O4	1000348-81-7	72
2	Benzenepropanal	134	C9H10O	000104-53-0	64
3	Benzene, butyl-	134	C10H14	000104-51-8	52
4	Benzene, butyl-	134	C10H14	000104-51-8	52
5	Benzenepropanal	134	C9H10O	000104-53-0	52





Library Search Compound Report

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Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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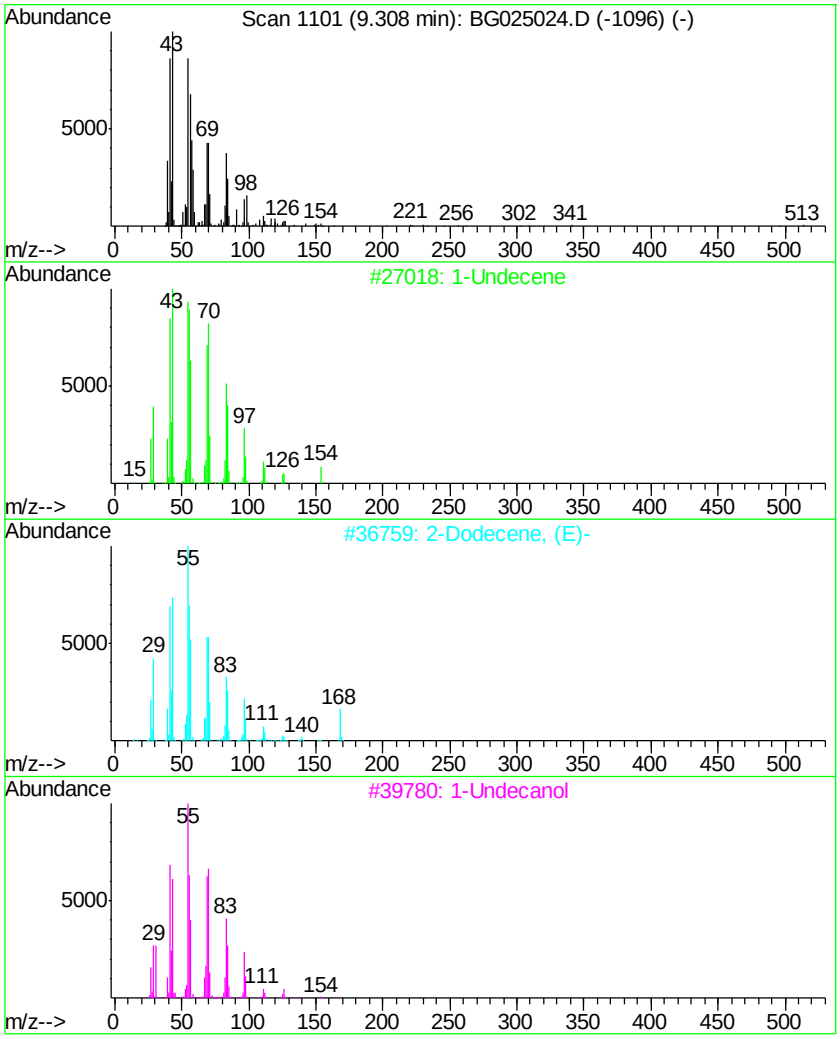
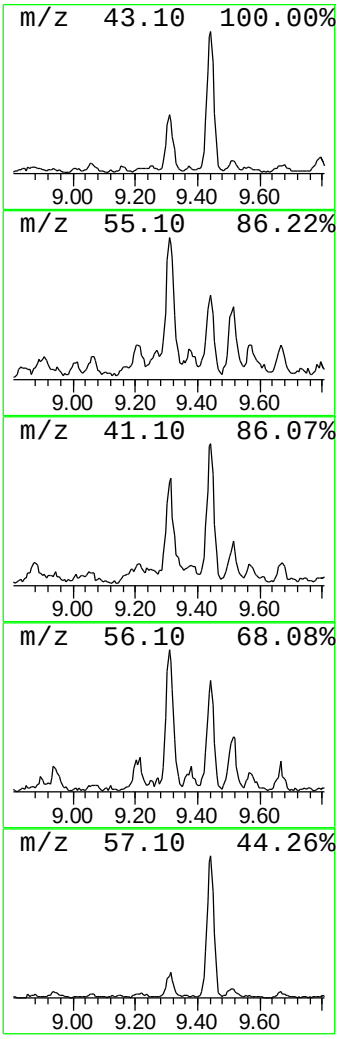
Peak Number 12 (DEL) Alkane: Cyclic9.31 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	12.58 ng/ul	896579	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene	154	C11H22	000821-95-4	94
2	2-Dodecene, (E)-	168	C12H24	007206-13-5	86
3	1-Undecanol	172	C11H24O	000112-42-5	80
4	Acetic acid, trichloro-, nonyl e...	288	C11H19Cl3O2	065611-32-7	72
5	Cyclopropane, nonyl-	168	C12H24	074663-85-7	72





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Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

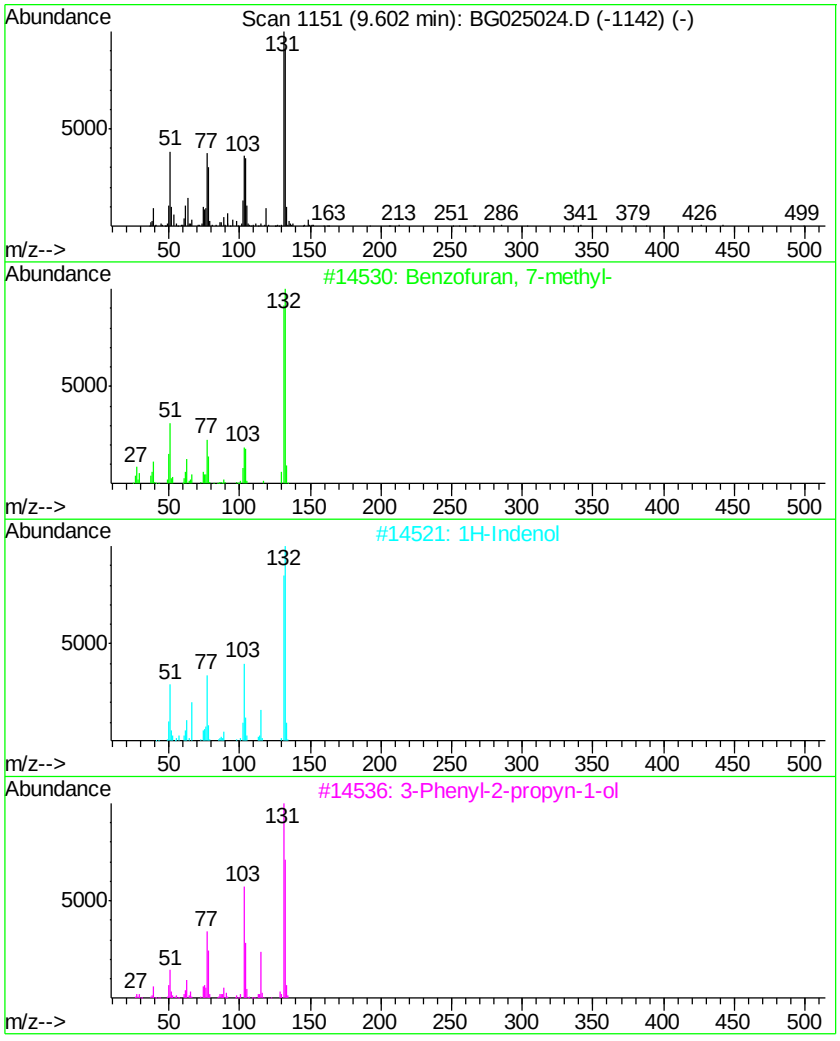
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

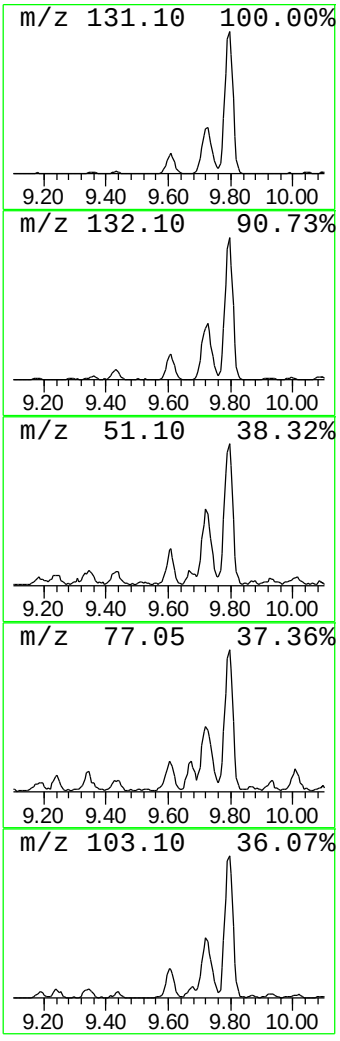
****

Peak Number 13 Benzofuran, 7-methyl- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	13.66 ng/ul	973239	1,4-Dichlorobenzene-d4	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	1H-Indenol	132	C9H8O	056631-57-3	91
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	89





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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

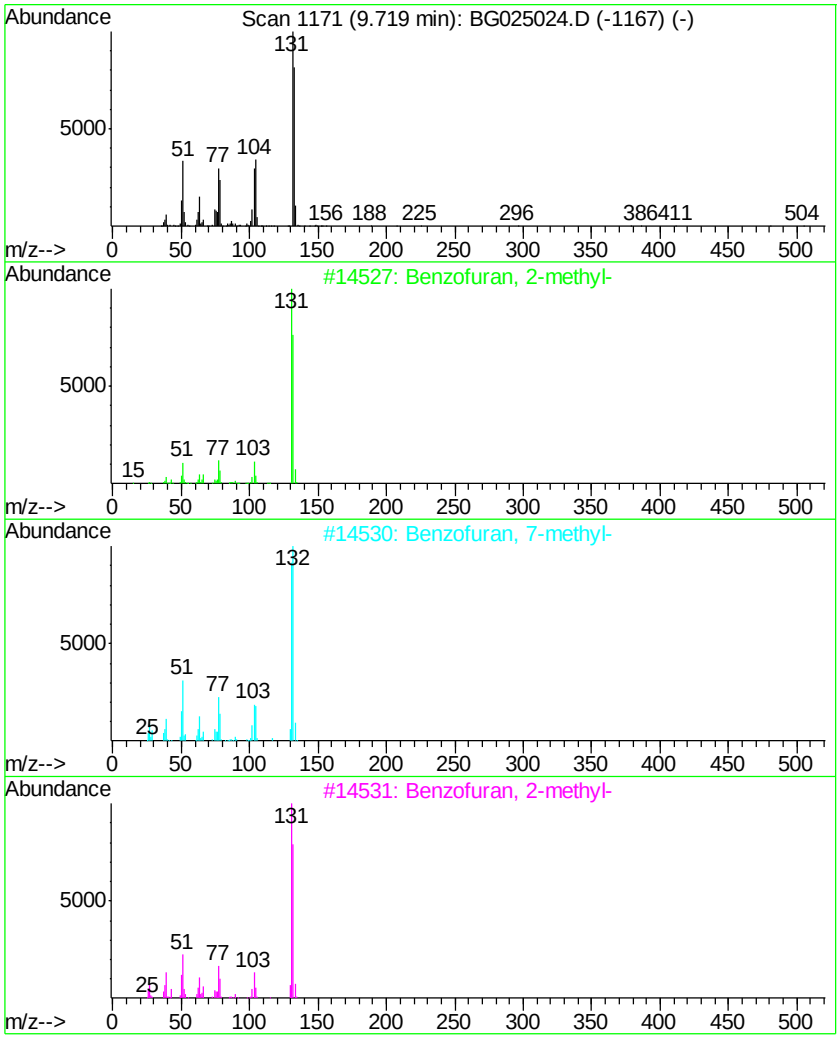
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

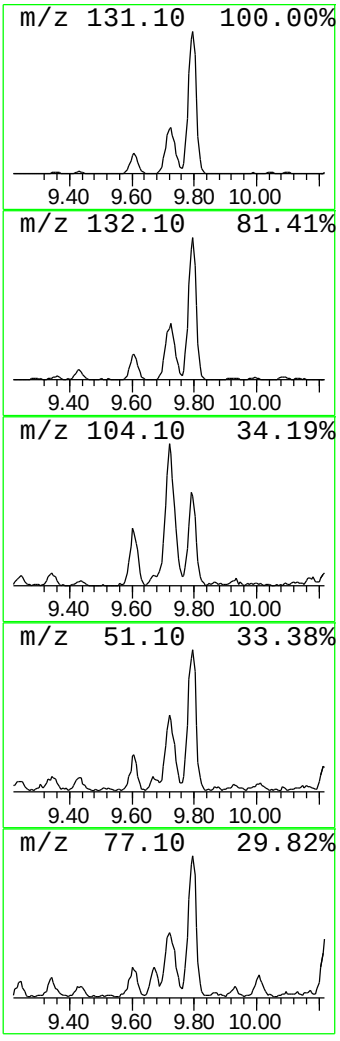
****

Peak Number 14 Benzofuran, 2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	20.63 ng/ul	1964070	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Acq On : 9 Dec 2016 2:32
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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

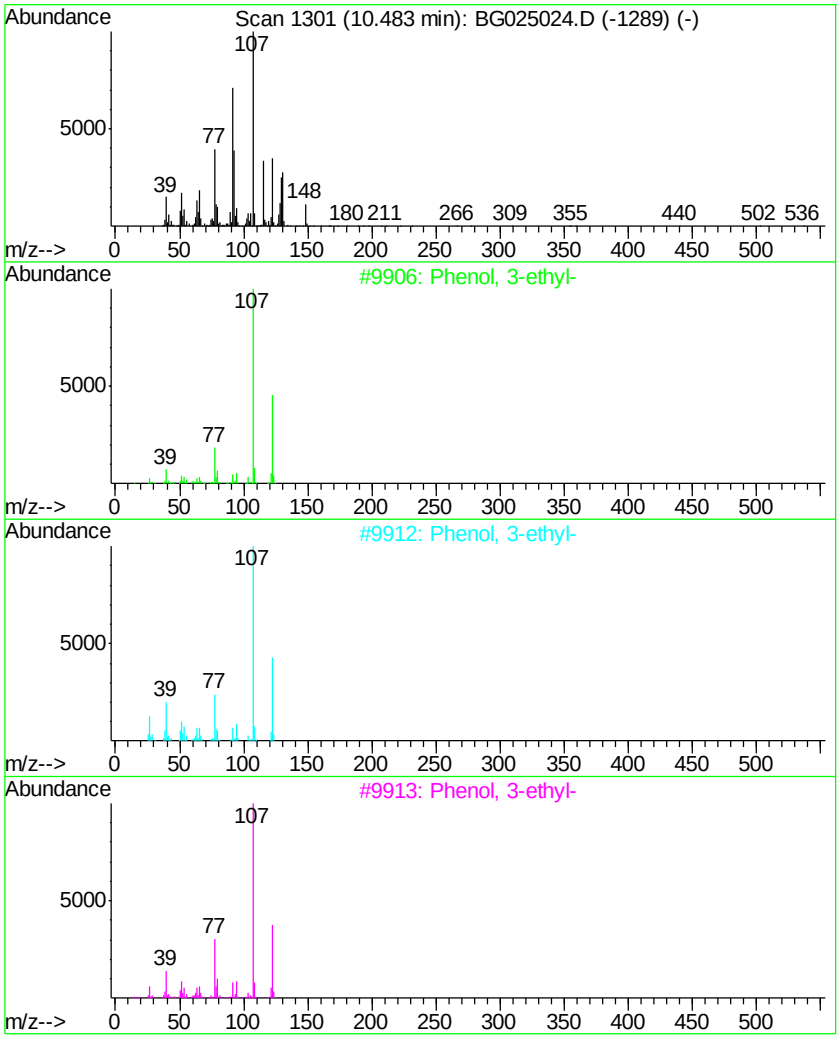
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

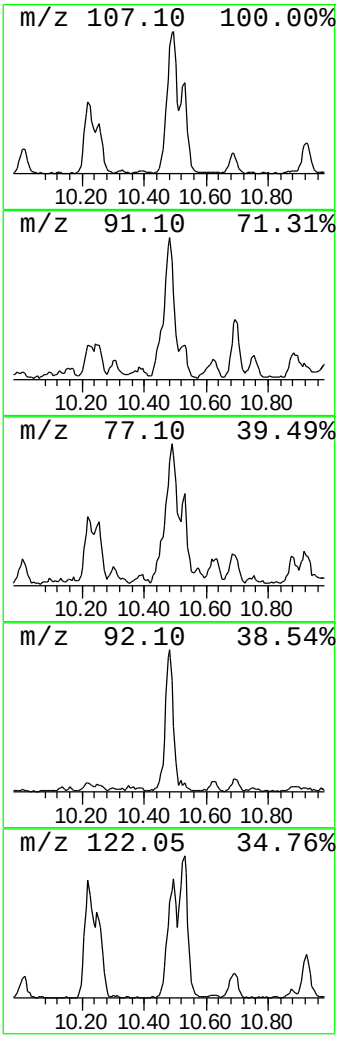
****

Peak Number 16 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	53.47 ng/ul	5091370	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	46
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	38
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	38
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	38
5	Pyridine, 4-ethyl-	107	C7H9N	000536-75-4	38





Library Search Compound Report

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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

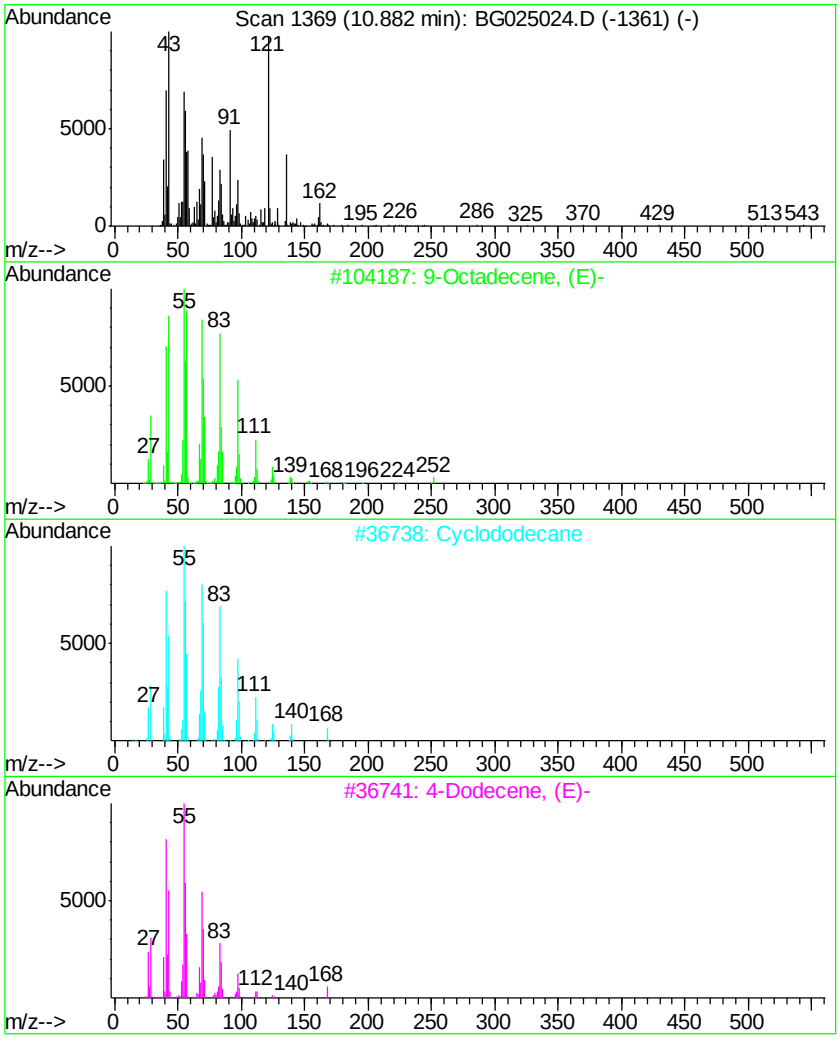
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

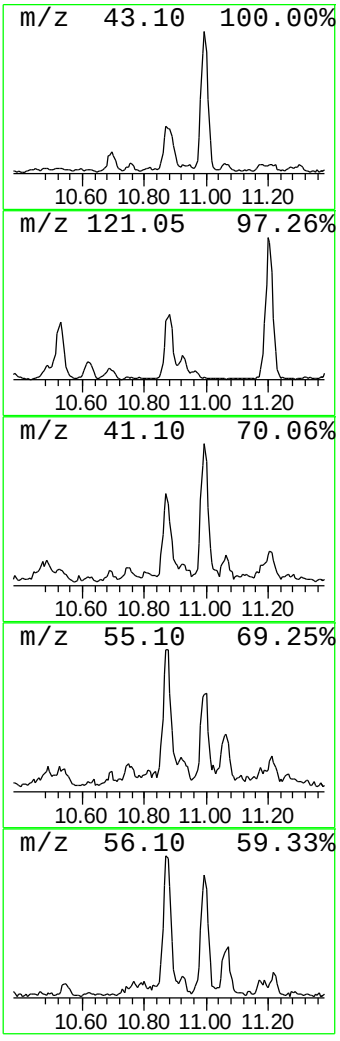
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic10.88 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	17.74 ng/ul	1689700	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	70
2	Cyclododecane	168	C12H24	000294-62-2	60
3	4-Dodecene, (E)-	168	C12H24	007206-15-7	55
4	4-Tetradecene, (Z)-	196	C14H28	041446-65-5	53
5	2-Tetradecene, (E)-	196	C14H28	035953-54-9	53





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Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

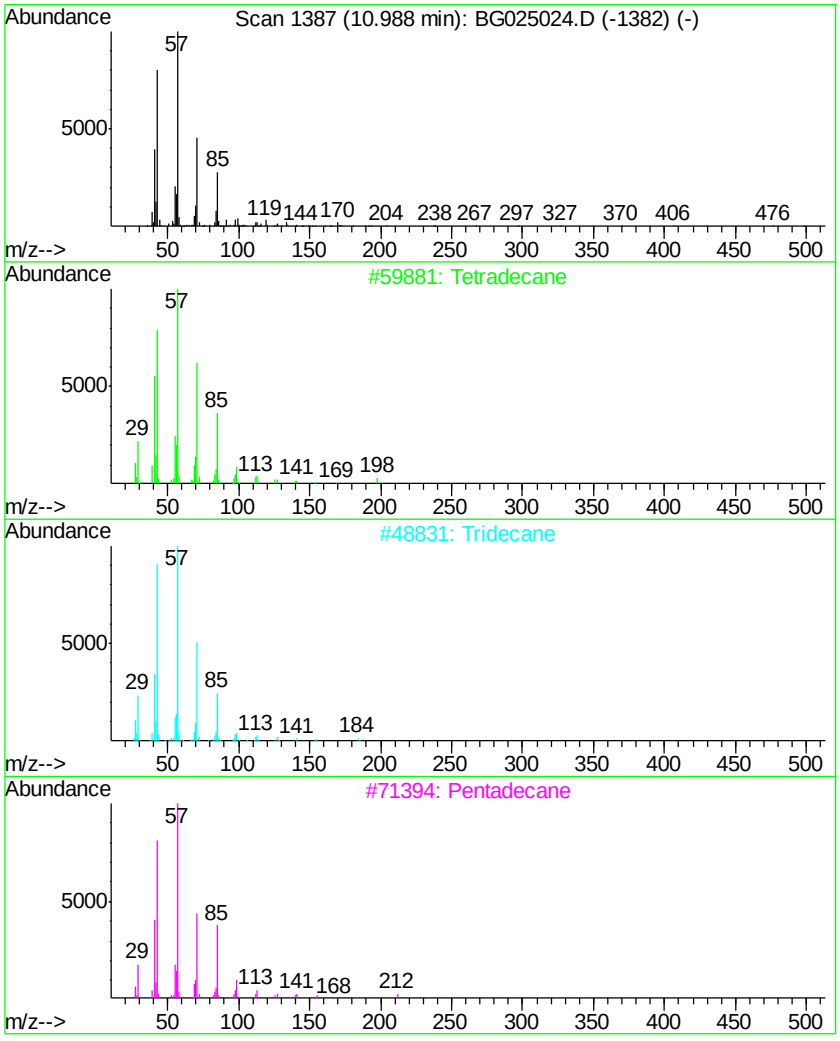
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

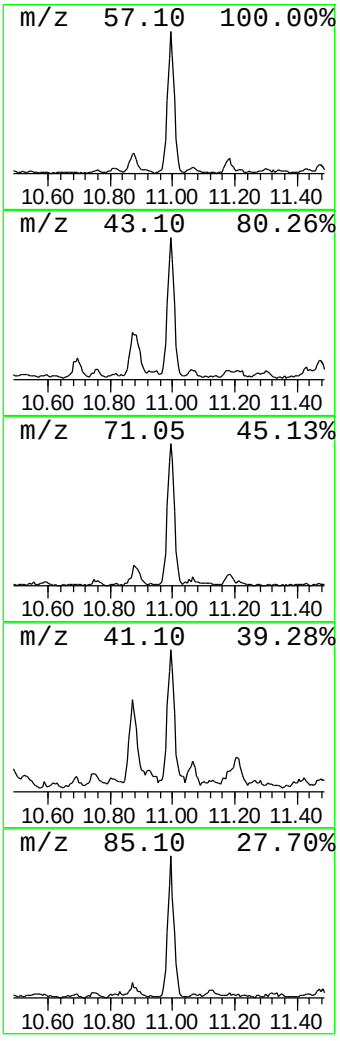
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	18.40 ng/ul	1752010	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Hexadecane	226	C16H34	000544-76-3	83
5	Dodecane	170	C12H26	000112-40-3	83





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Misc :
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Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

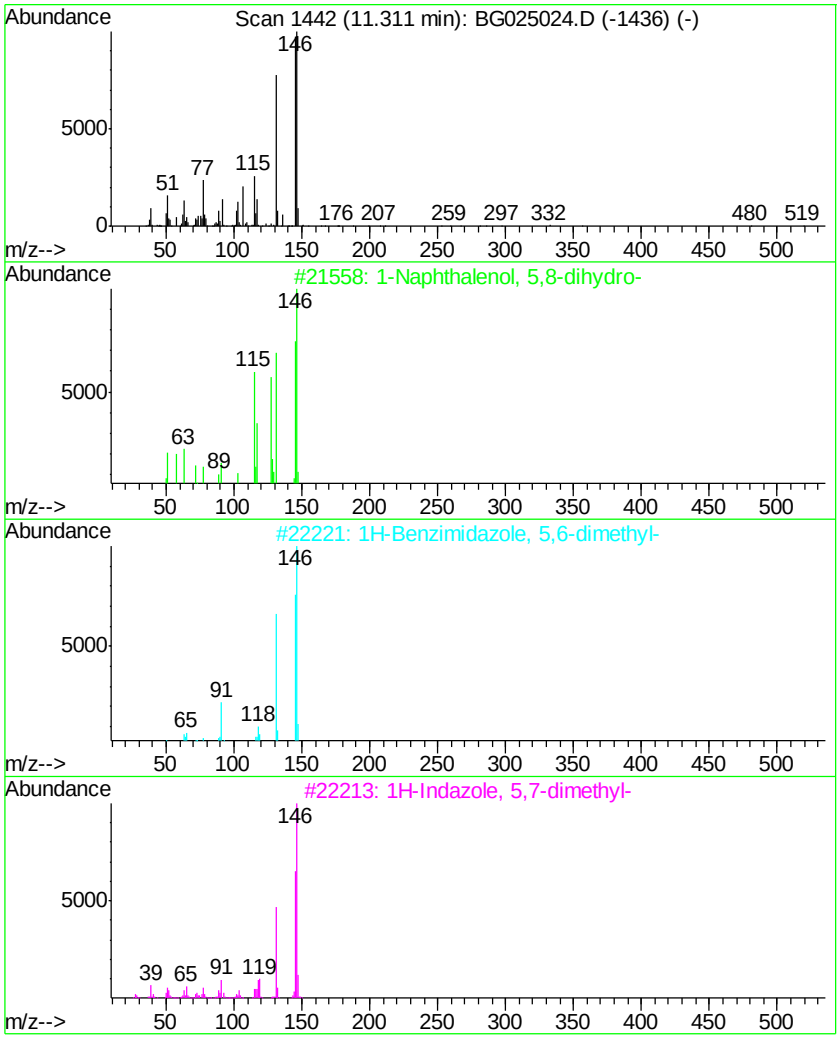
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

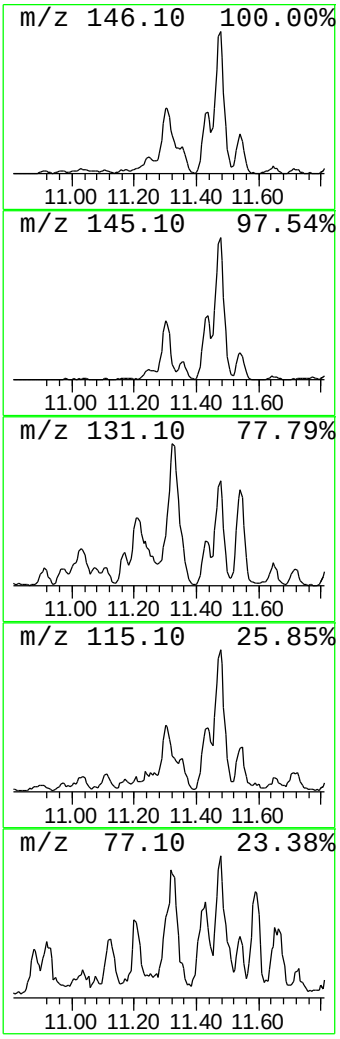
****

Peak Number 19 1-Naphthalenol, 5,8-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	38.85 ng/ul	3699220	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	72
2	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	52
3	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	52
4	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	50
5	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	49





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 20 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	26.87 ng/ul	2558790	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	58
3	1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	53
4	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
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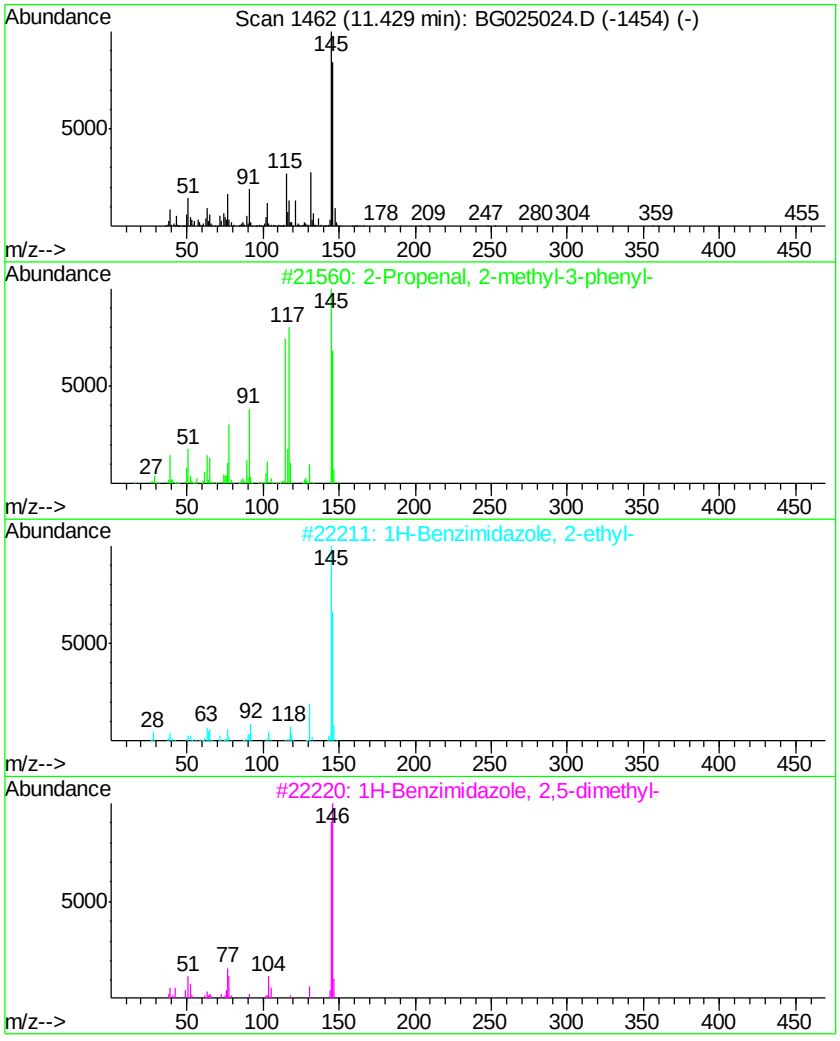

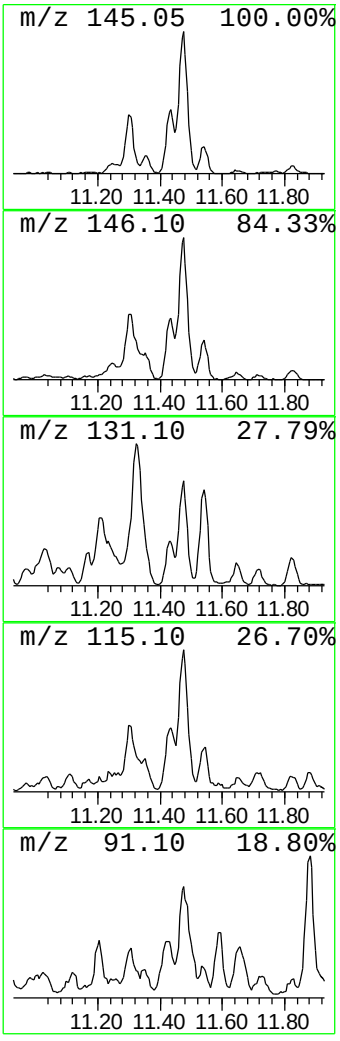

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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

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Quant Title : SVOA CALIBRATION

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

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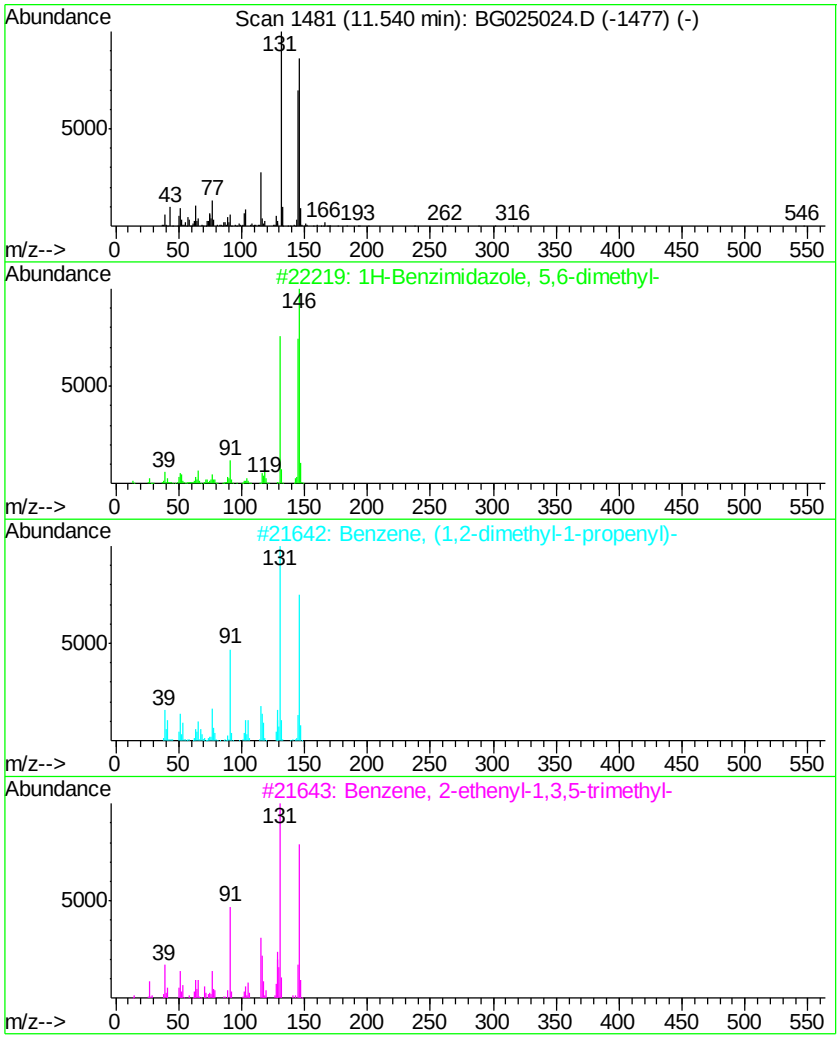
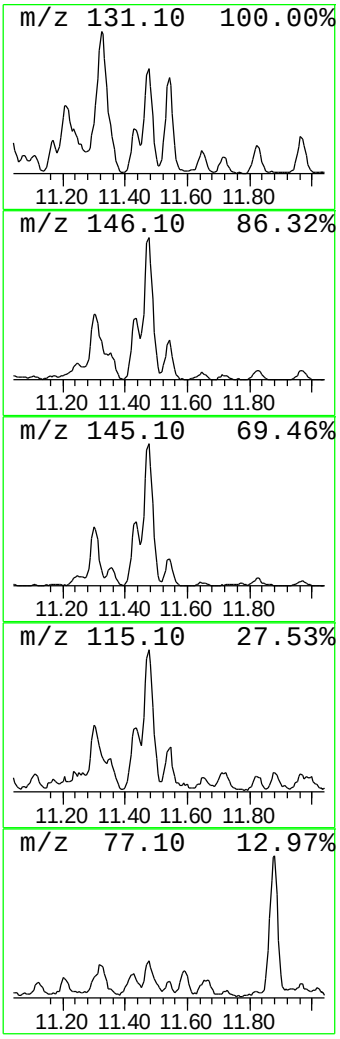
Peak Number 22 1H-Benzimidazole, 5,6-dimet... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	13.55 ng/ul	1290320	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	72
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	72
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	72
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	72





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Instrument : BNA_G
ClientSampleId : DA7Z8

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Quant Title : SVOA CALIBRATION

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

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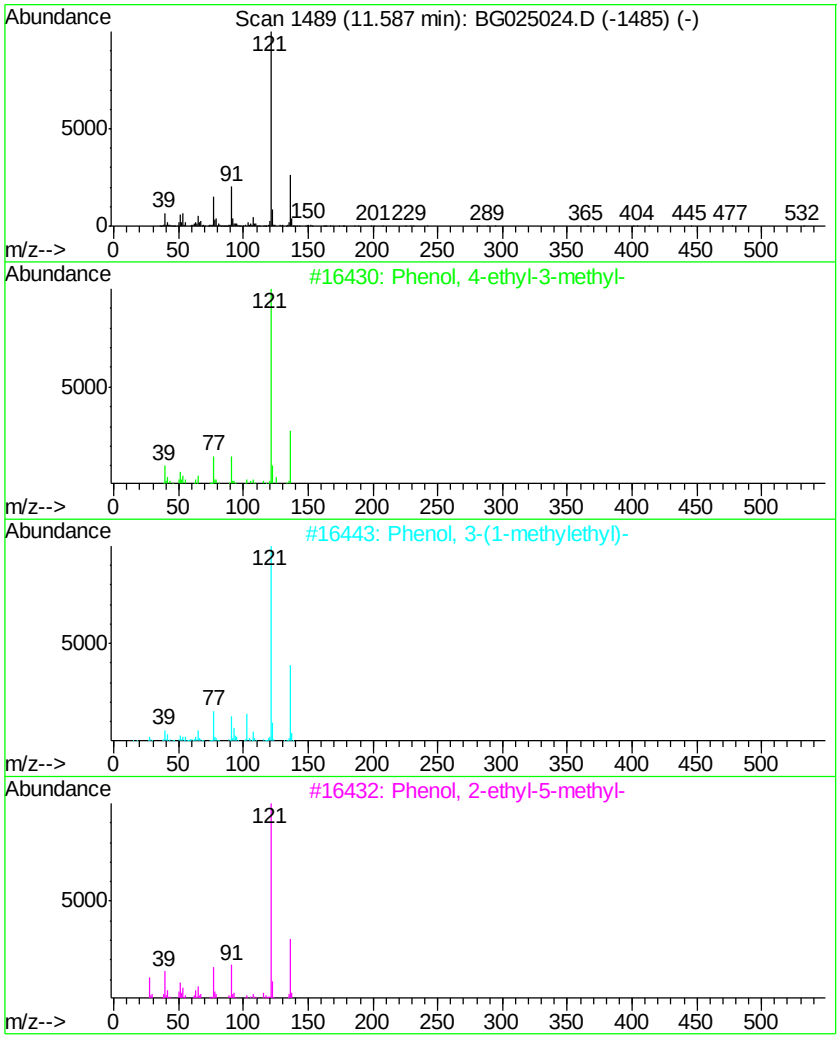
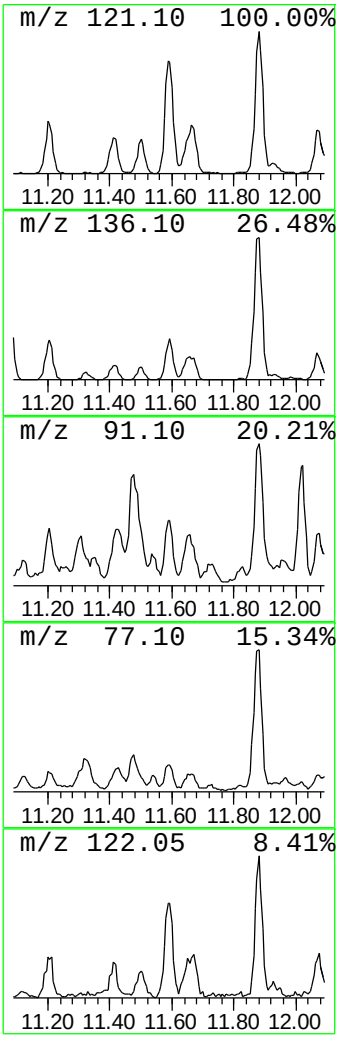
Peak Number 23 Phenol, 4-ethyl-3-methyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	13.85 ng/ul	1319170	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	93
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90





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Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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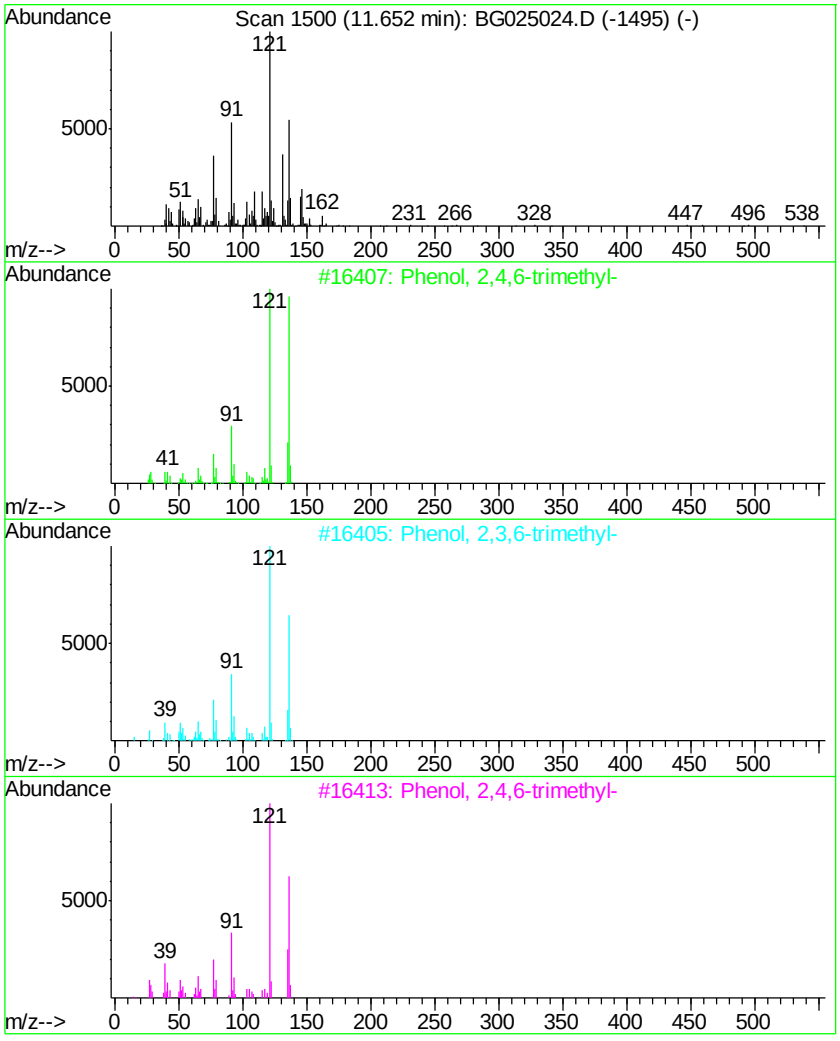
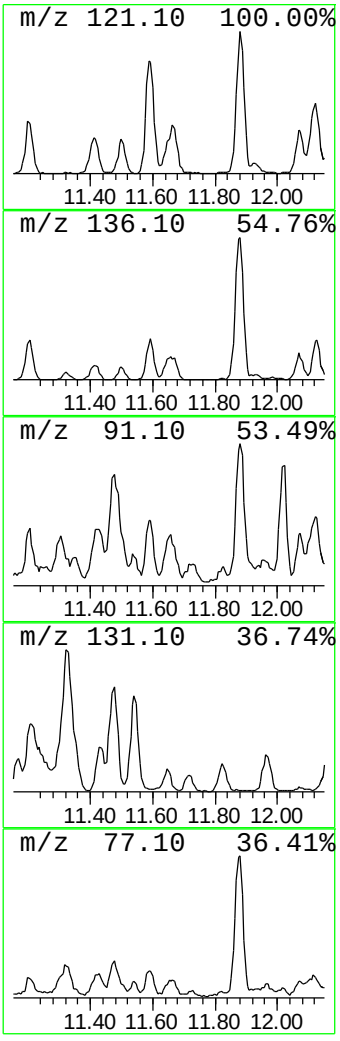
Peak Number 24 Phenol, 2,4,6-trimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	13.73 ng/ul	1307410	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	64
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	64
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	60
4	2,3-Dimethylanisole	136	C9H12O	002944-49-2	58
5	2,3-Dimethylanisole	136	C9H12O	002944-49-2	58





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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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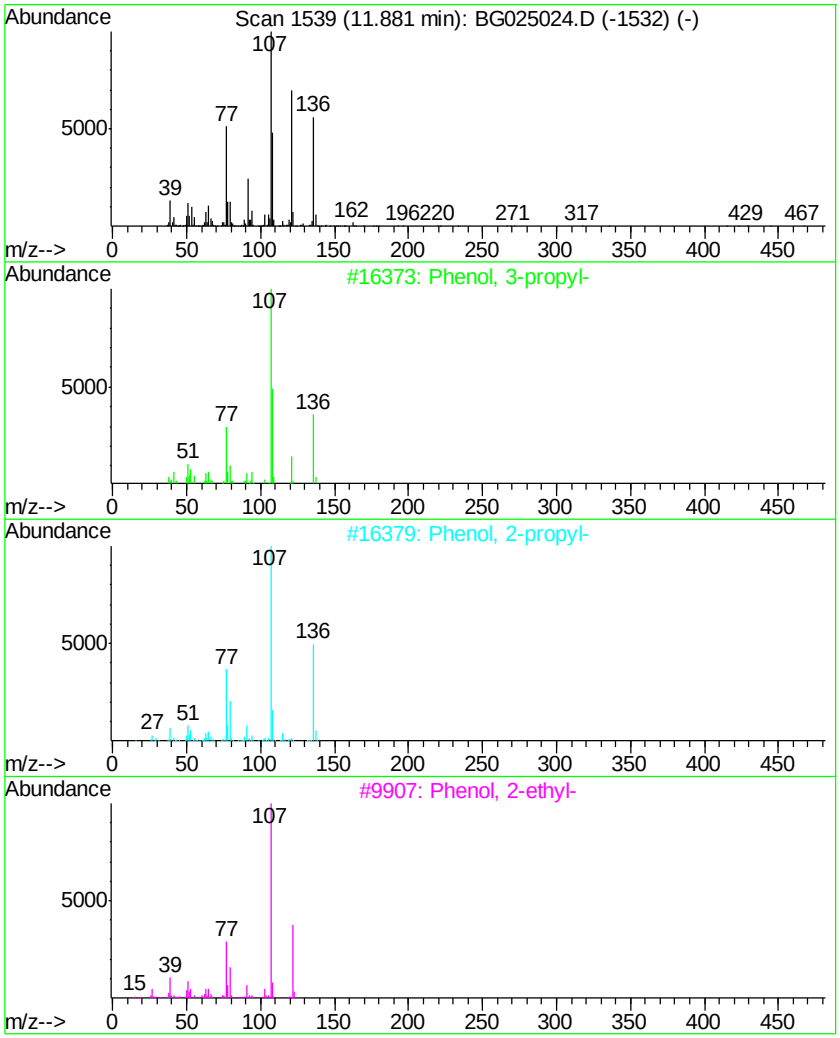
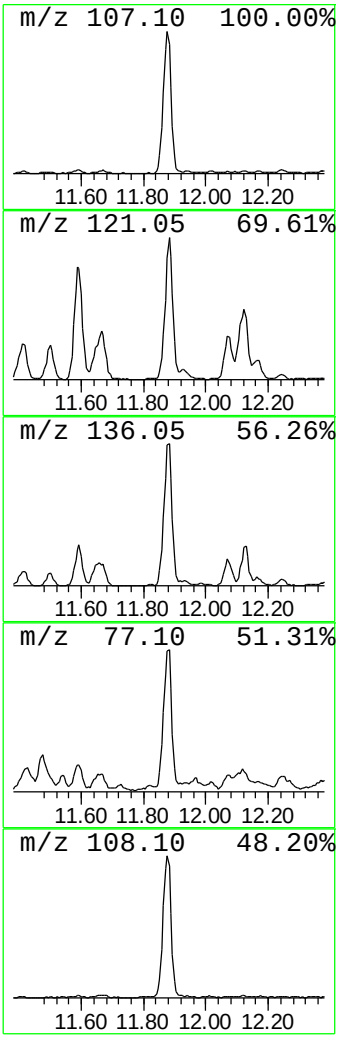
Peak Number 25 Phenol, 3-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	52.09 ng/ul	4960690	Naphthalene-d8	11.07

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	64
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	46
4	Hydrazine, 1-ethyl-1-phenyl-	136	C8H12N2	000644-21-3	43
5	3-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	090111-15-2	38





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

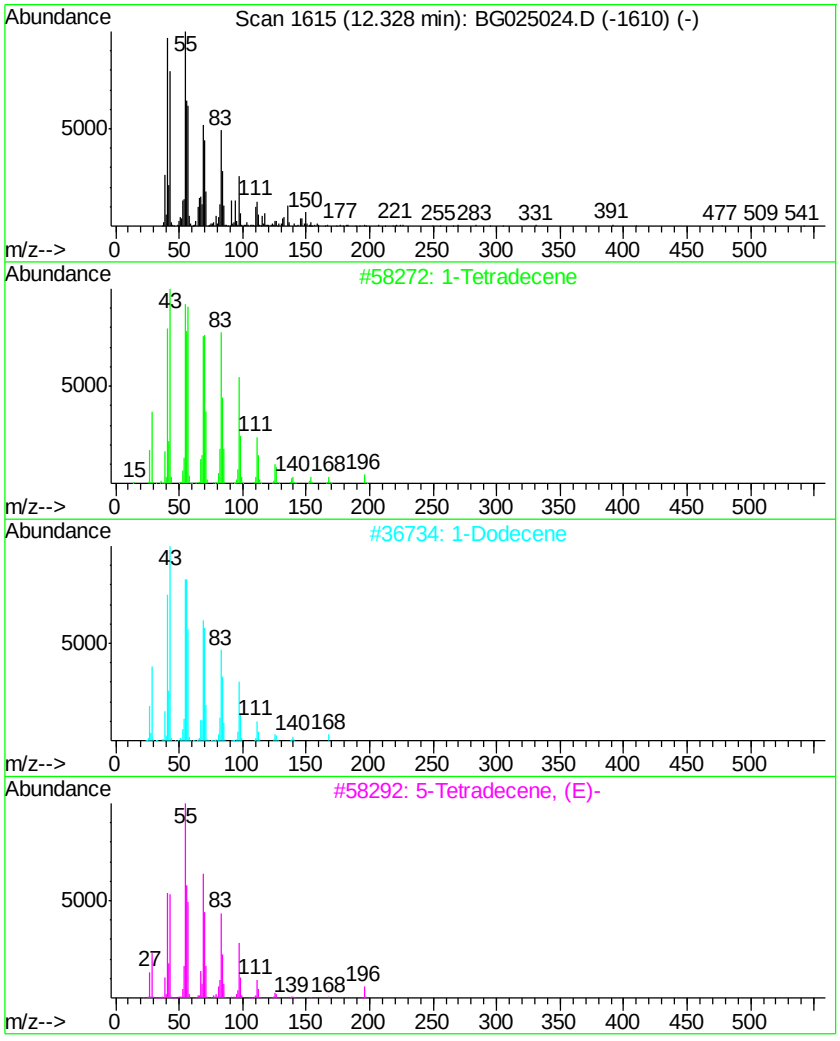
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

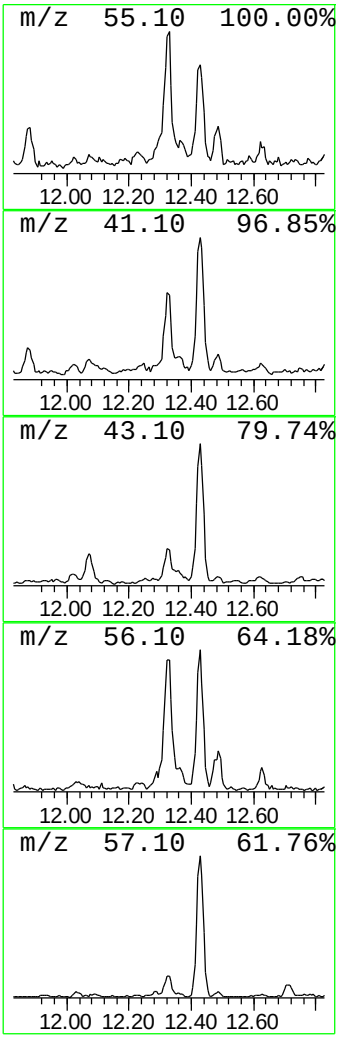
****

Peak Number 27 (DEL) Alkane: Cyclic12.33 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	10.87 ng/ul	1034650	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecene	196	C14H28	001120-36-1	91
2	1-Dodecene	168	C12H24	000112-41-4	80
3	5-Tetradecene, (E)-	196	C14H28	041446-66-6	80
4	Cyclooctane, 1,4-dimethyl-, cis-	140	C10H20	013151-99-0	68
5	2-Tetradecene, (E)-	196	C14H28	035953-54-9	68





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

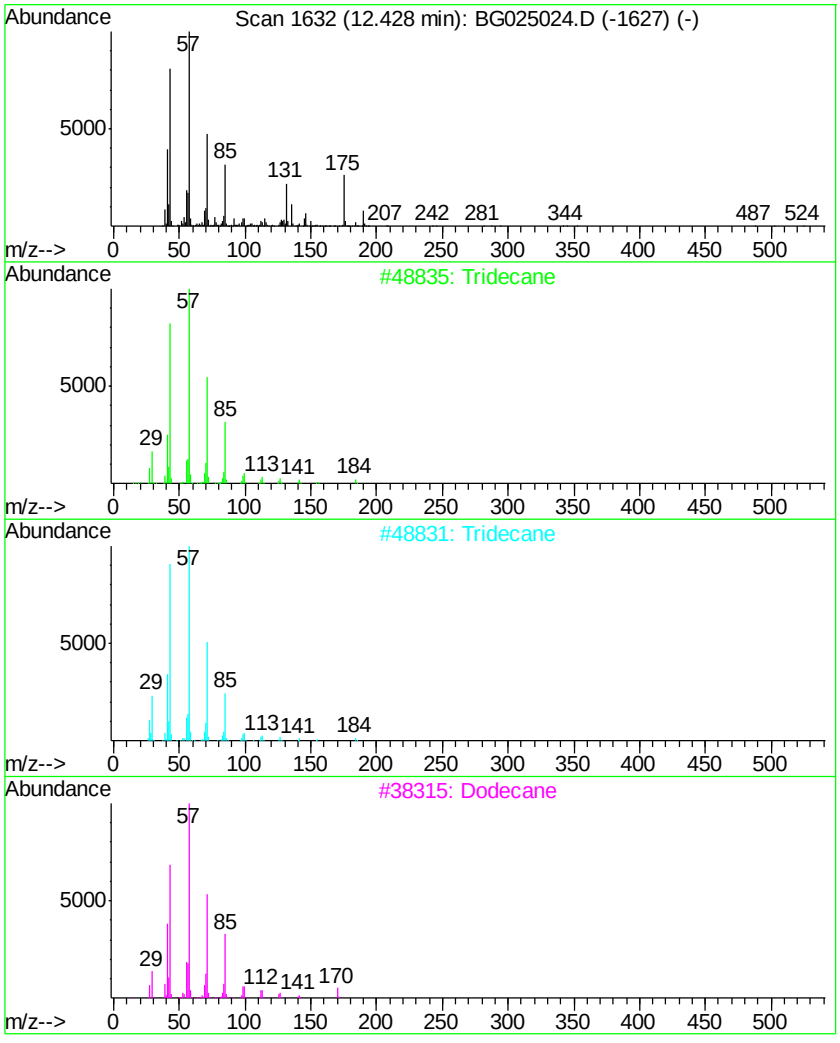
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

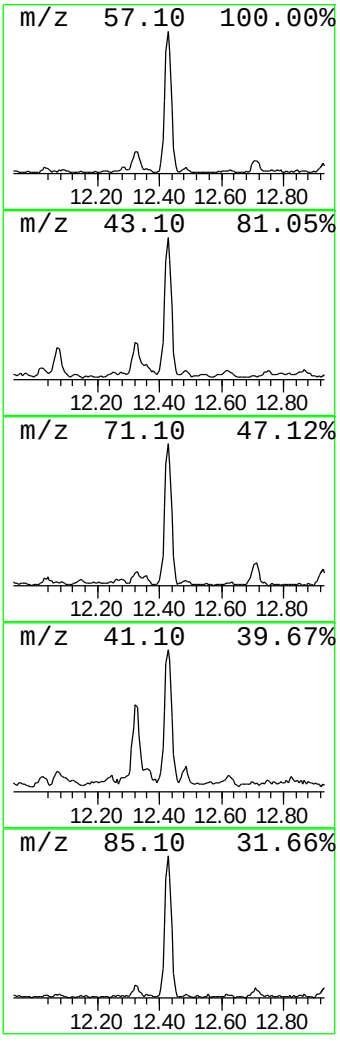
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	35.28 ng/ul	3359120	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	70
2	Tridecane	184	C13H28	000629-50-5	55
3	Dodecane	170	C12H26	000112-40-3	46
4	Tetradecane	198	C14H30	000629-59-4	43
5	Hexadecane	226	C16H34	000544-76-3	43





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

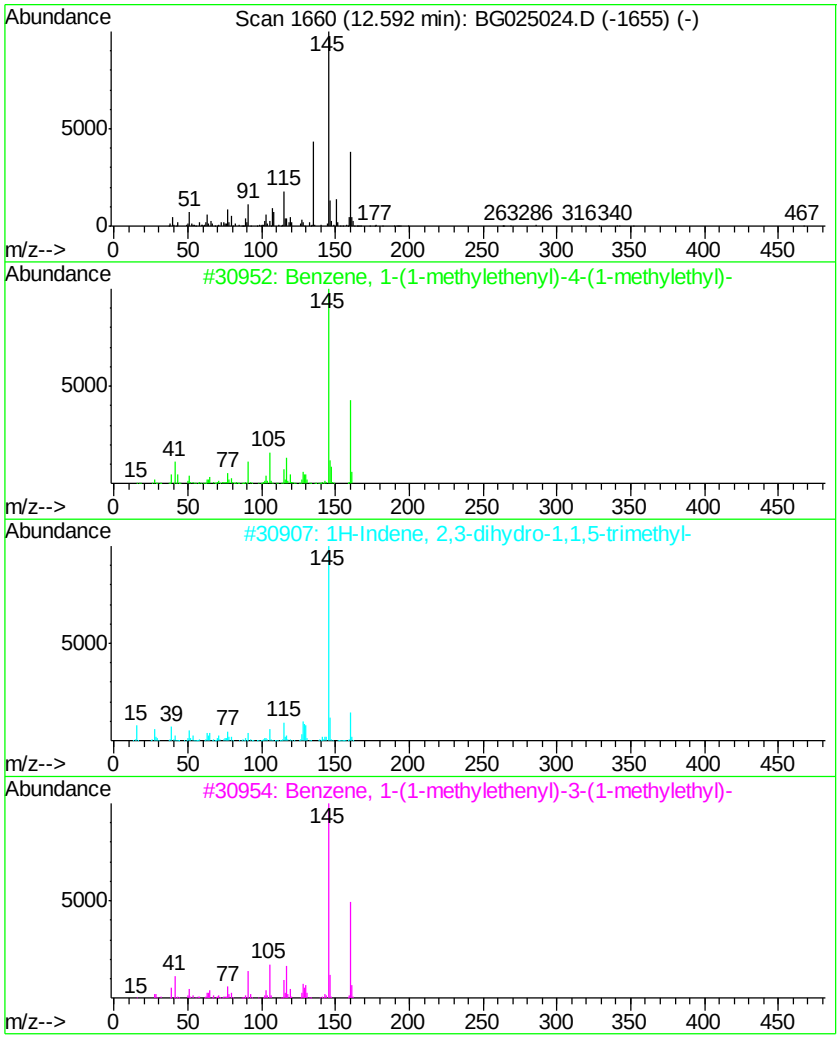
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

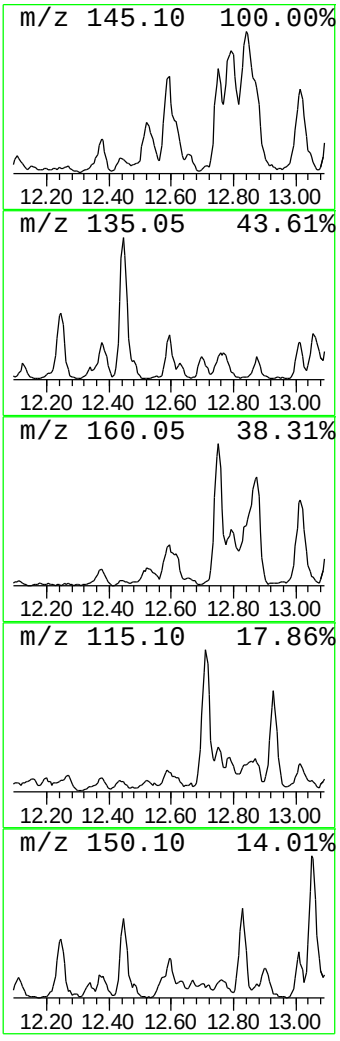
****

Peak Number 29 Benzene, 1-(1-methylethenyl... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	21.44 ng/ul	2041250	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1-methylethenyl)-4-(...	160	C12H16	002388-14-9	52
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	52
3	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	52
4	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	52
5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	50





Library Search Compound Report

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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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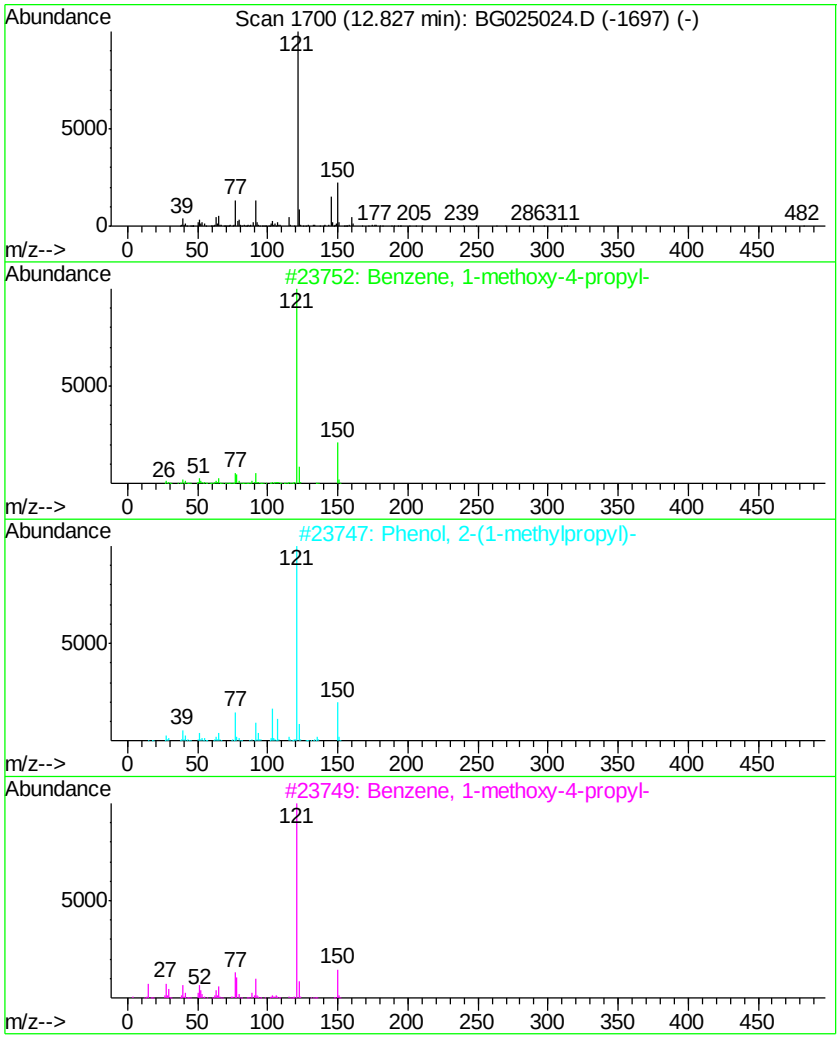
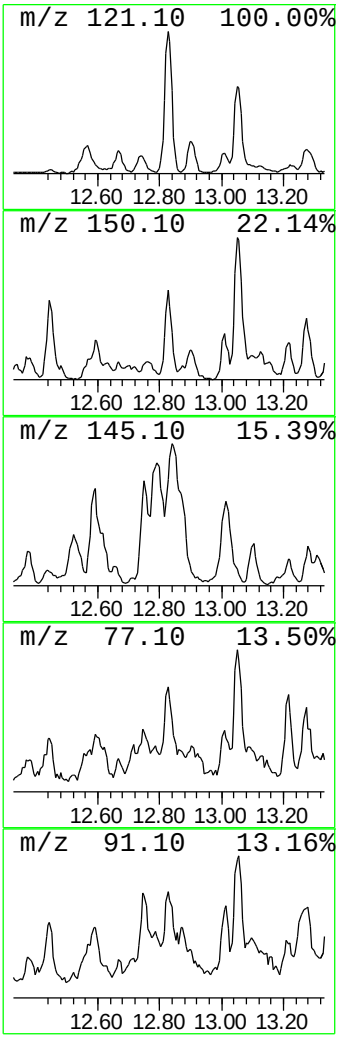
Peak Number 30 Benzene, 1-methoxy-4-propyl- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	10.91 ng/ul	1038580	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-propyl-	150	C10H14O	000104-45-0	64
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	64
3	Benzene, 1-methoxy-4-propyl-	150	C10H14O	000104-45-0	64
4	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64





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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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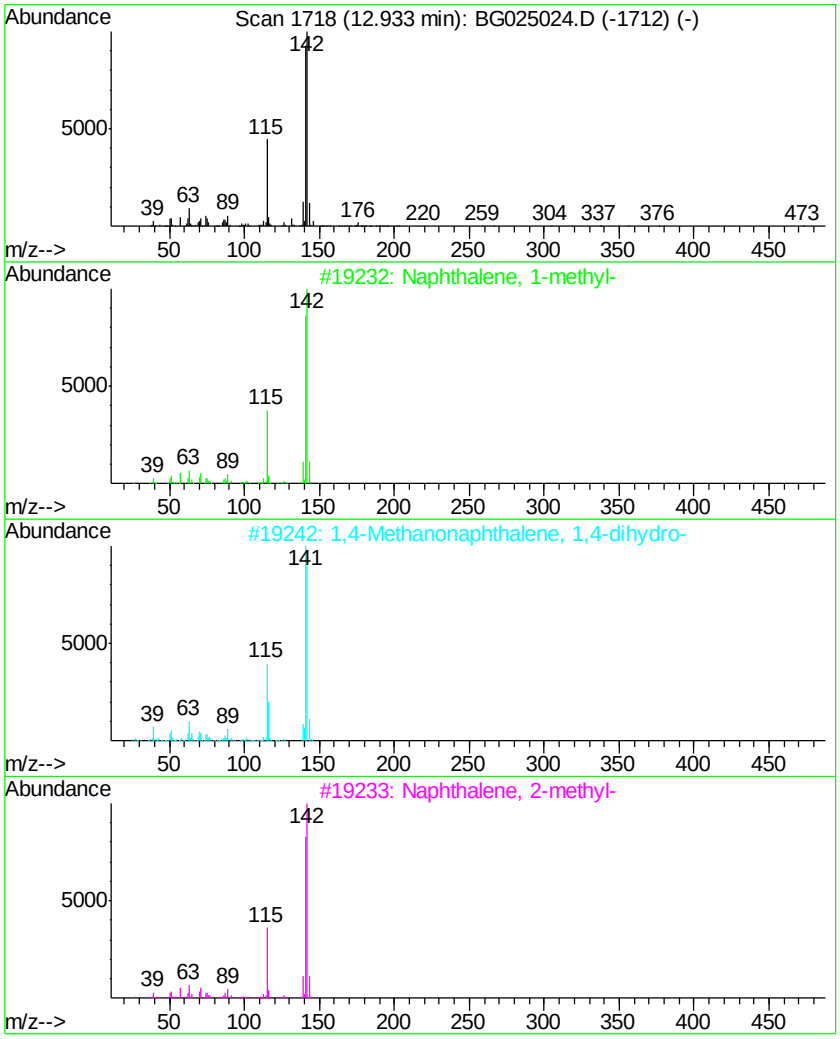
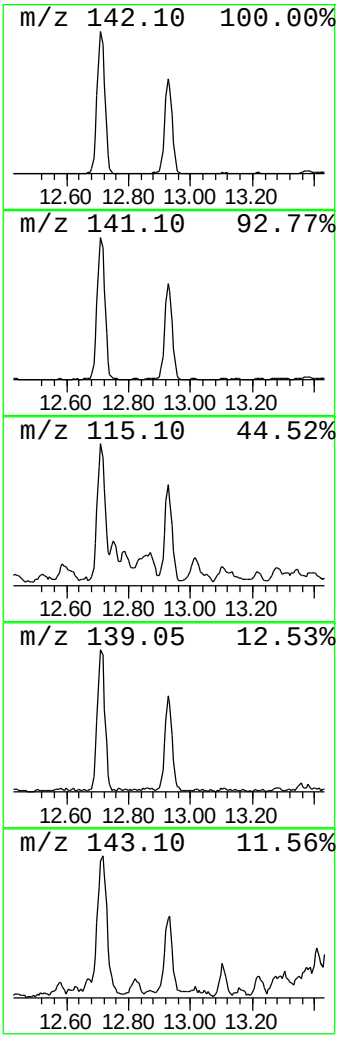
Peak Number 31 Naphthalene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	28.68 ng/ul	2731000	Naphthalene-d8	11.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
4	Benzocycloheptatriene	142	C11H10	000264-09-5	90
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90





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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

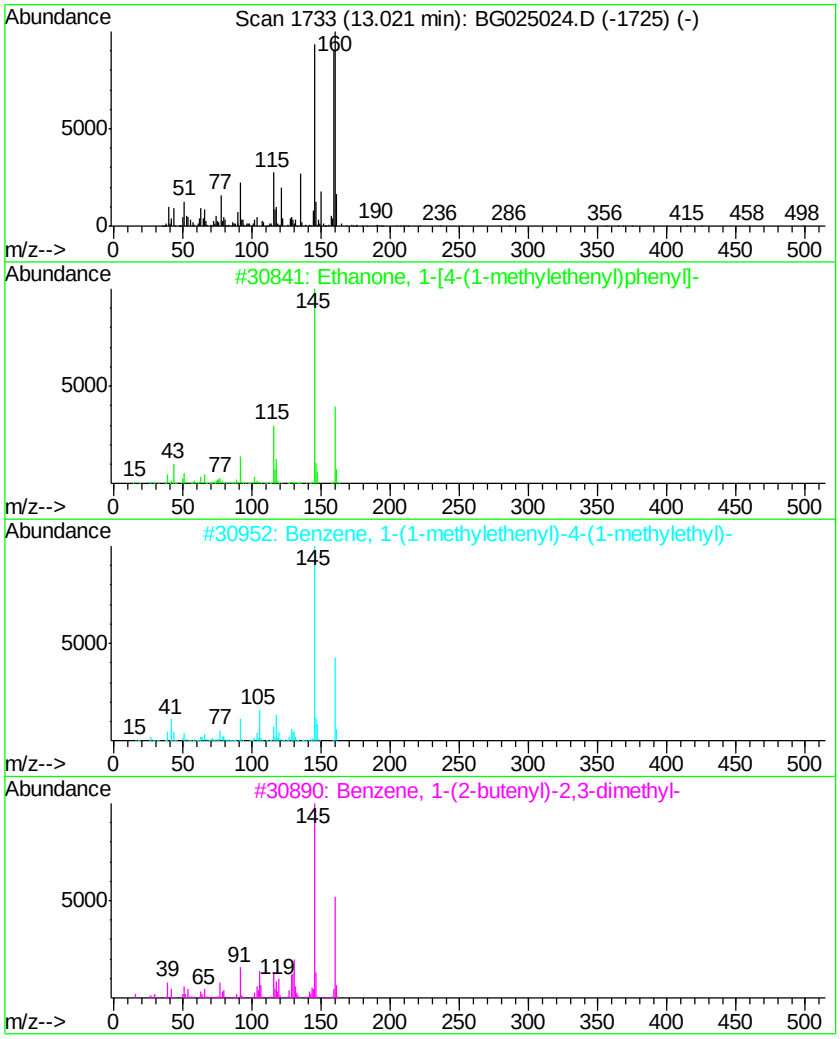
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

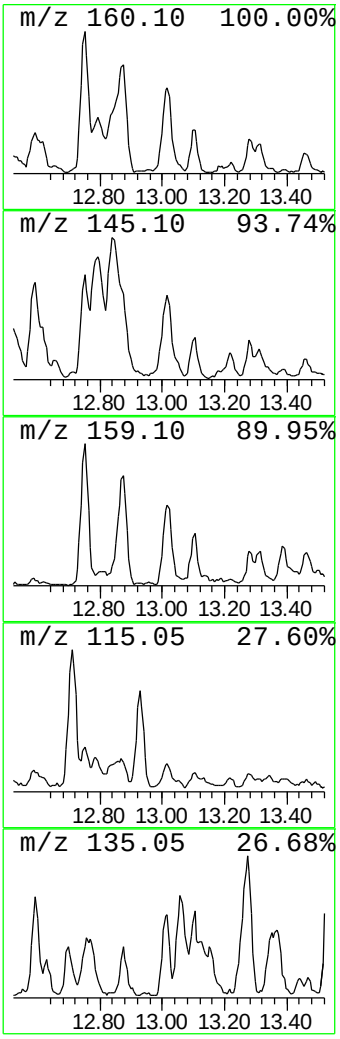
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Ethanone, 1-[4-(1-methyleth... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	23.40 ng/ul	2066580	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	55
2	Benzene, 1-(1-methylethenyl)-4-(...	160	C12H16	002388-14-9	50
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	49
4	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	43
5	Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	38





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Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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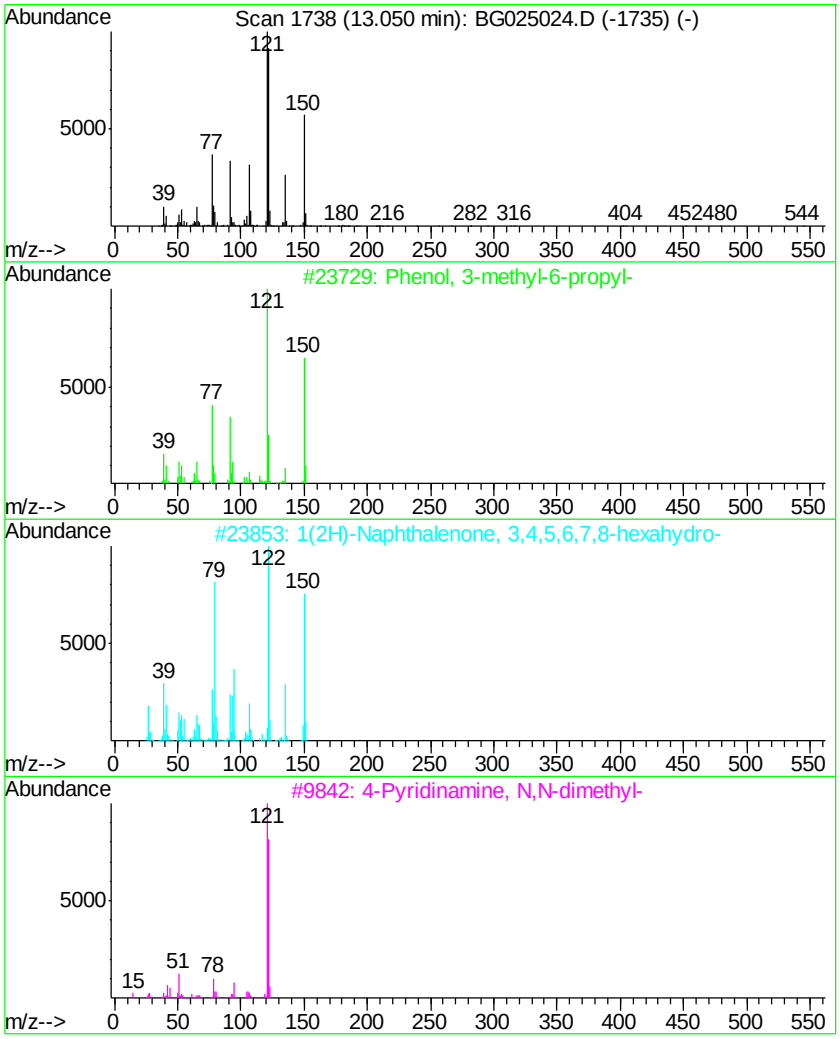
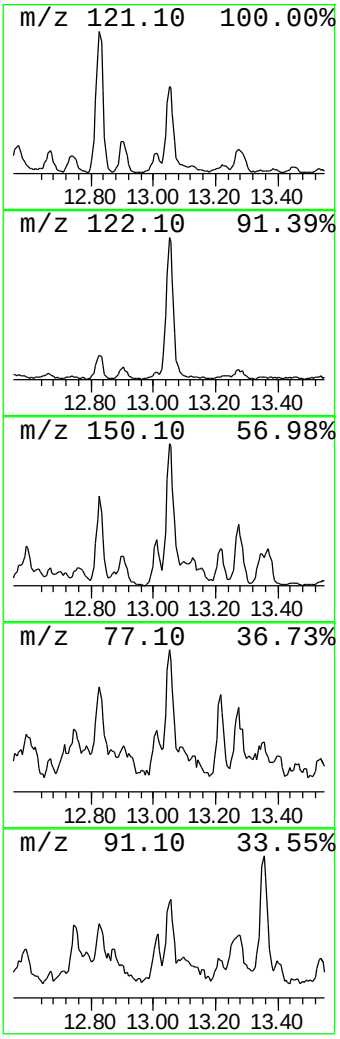
Peak Number 33 Phenol, 3-methyl-6-propyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	16.12 ng/ul	1424090	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-methyl-6-propyl-	150	C10H14O	031143-55-2	53
2	1(2H)-Naphthalenone, 3,4,5,6,7,8...	150	C10H14O	018631-96-4	52
3	4-Pyridinamine, N,N-dimethyl-	122	C7H10N2	001122-58-3	49
4	1,3-Benzenediamine, 4-methyl-	122	C7H10N2	000095-80-7	49
5	4-Pyridinamine, N,N-dimethyl-	122	C7H10N2	001122-58-3	47





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

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Quant Title : SVOA CALIBRATION

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

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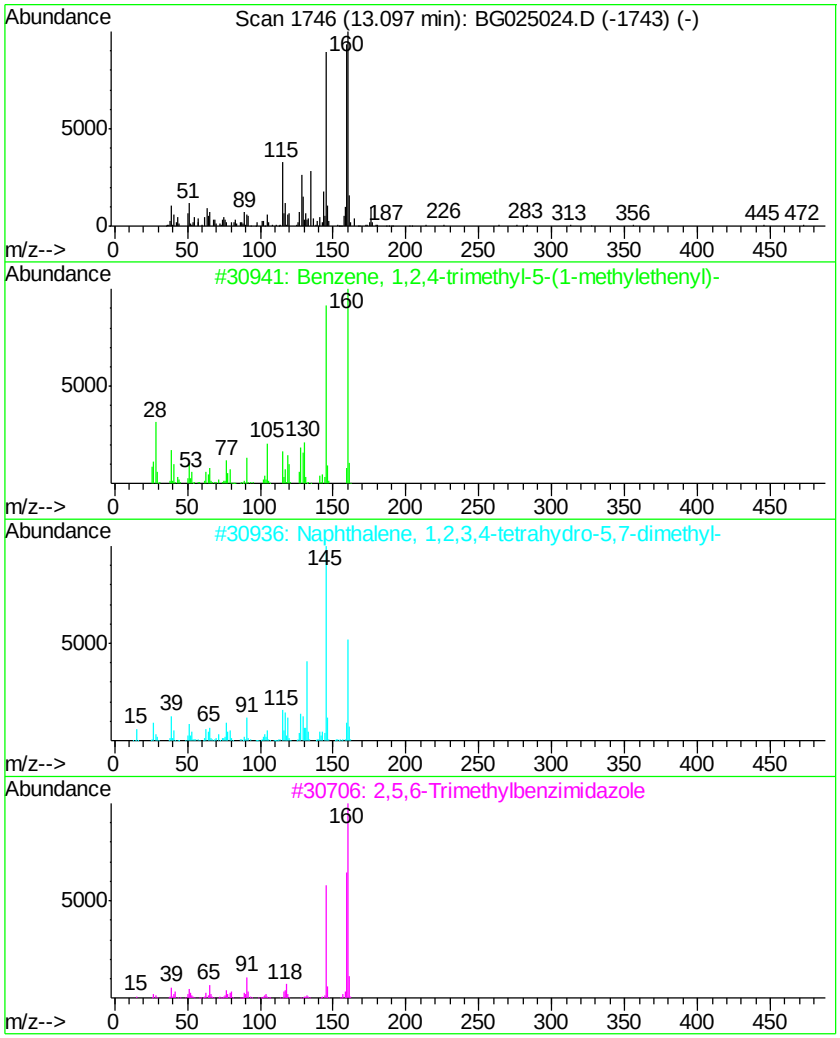
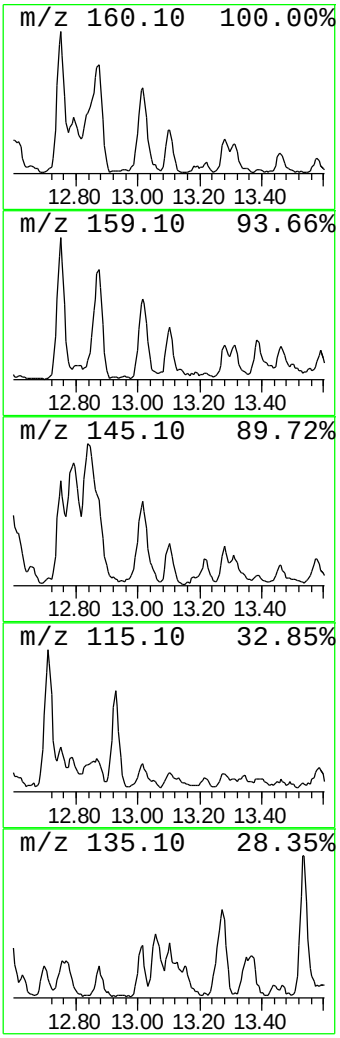
Peak Number 34 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	25.57 ng/ul	2259000	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	46
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	43
3	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	43
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	43
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	38





Library Search Compound Report

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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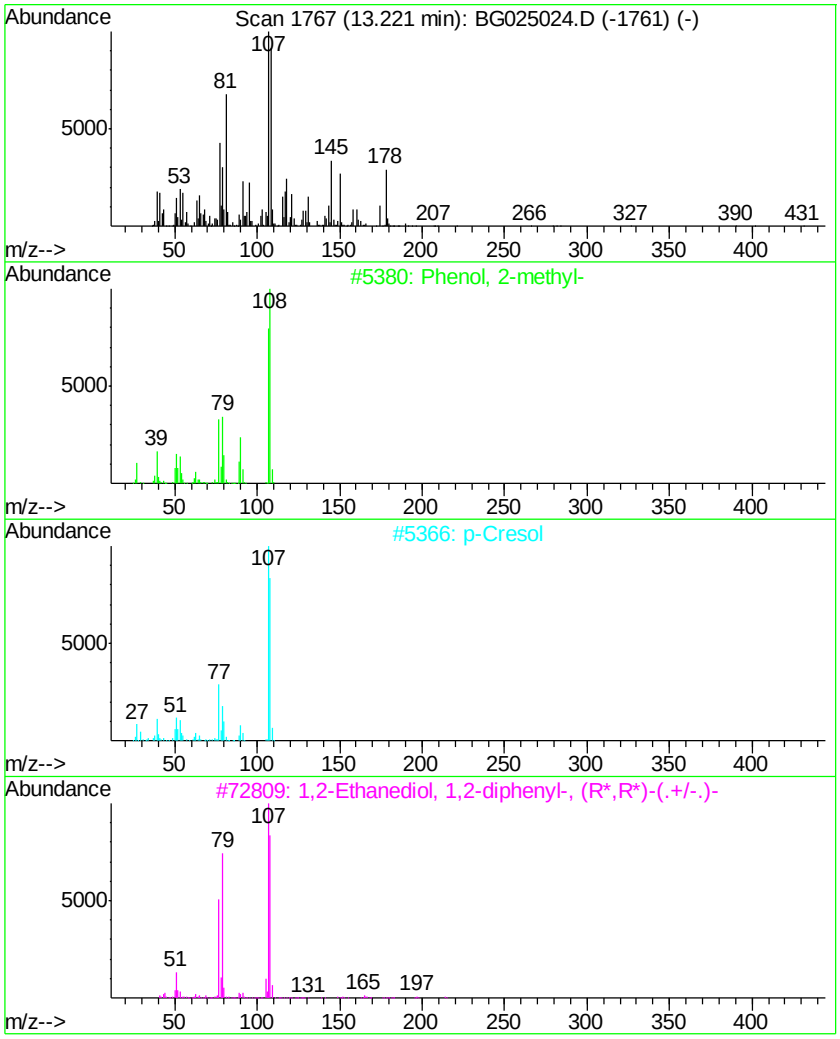
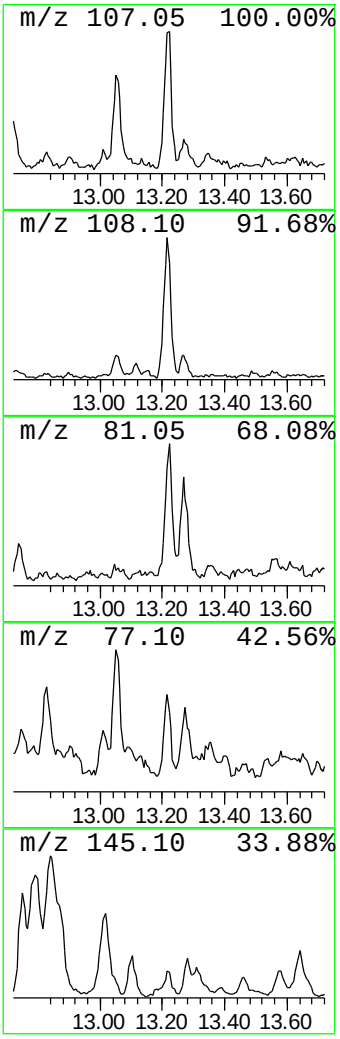
Peak Number 35 Phenol, 2-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	18.30 ng/ul	1616540	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	58
2	p-Cresol	108	C7H8O	000106-44-5	52
3	1,2-Ethanediol, 1,2-diphenyl-, (...	214	C14H14O2	000655-48-1	52
4	Phenol, 2-methyl-	108	C7H8O	000095-48-7	52
5	2-Acetyl-1-phenylhydrazine	150	C8H10N2O	000114-83-0	50





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Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

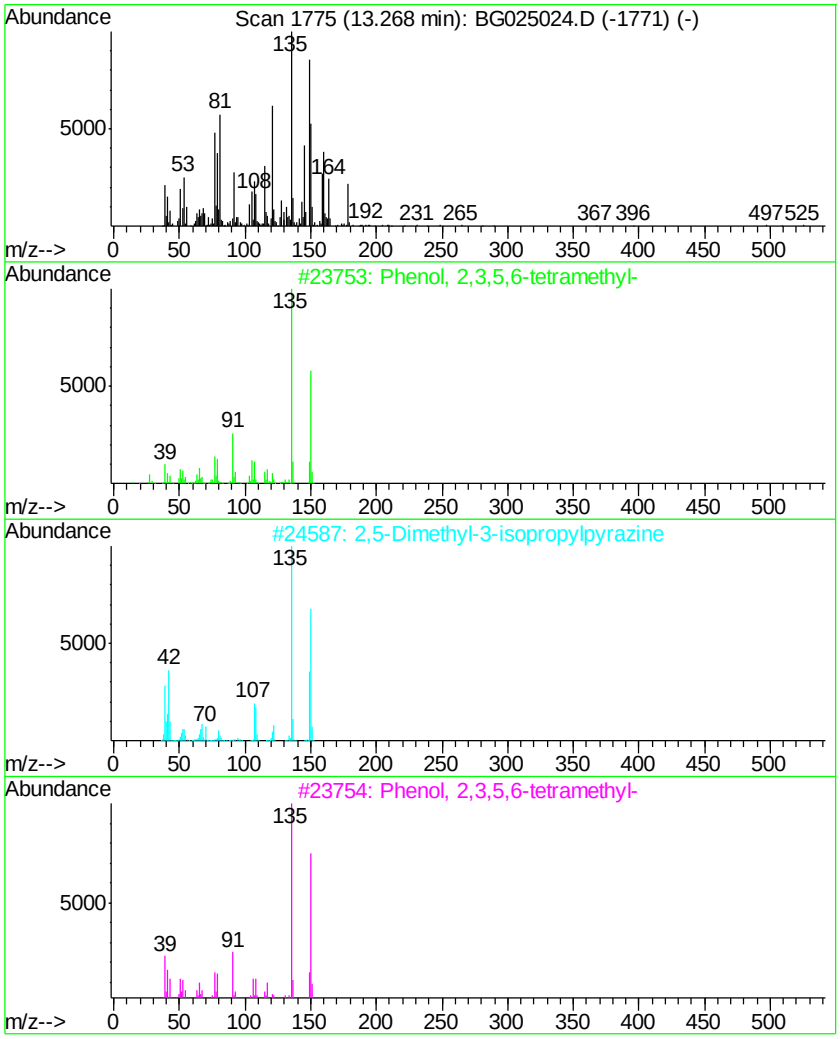
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

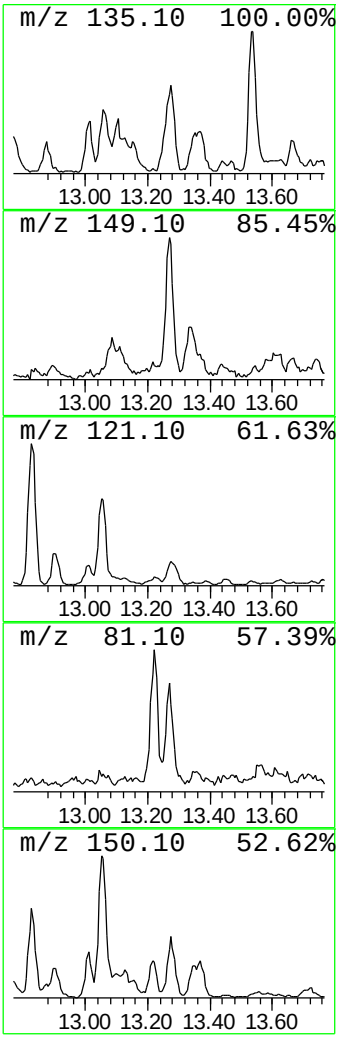
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenol, 2,3,5,6-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	20.93 ng/ul	1849020	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	50
2	2,5-Dimethyl-3-isopropylpyrazine	150	C9H14N2	013610-20-3	42
3	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	42
4	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	42
5	p-Cymen-7-ol	150	C10H14O	000536-60-7	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

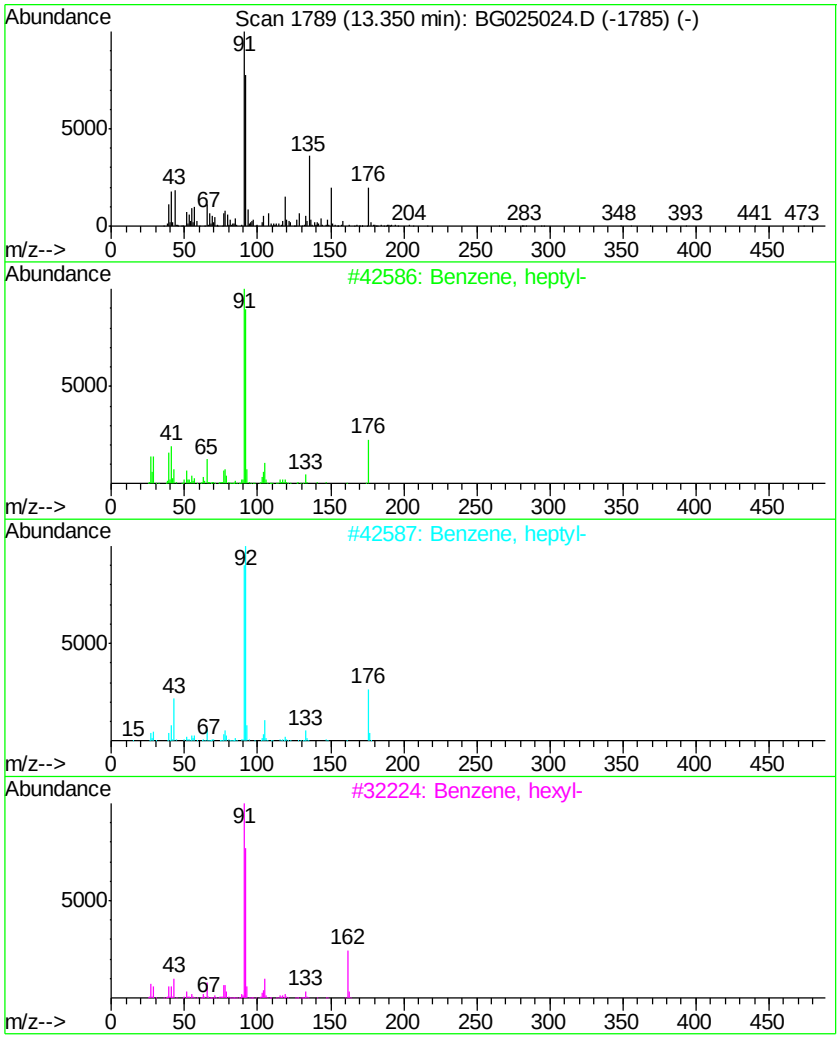
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

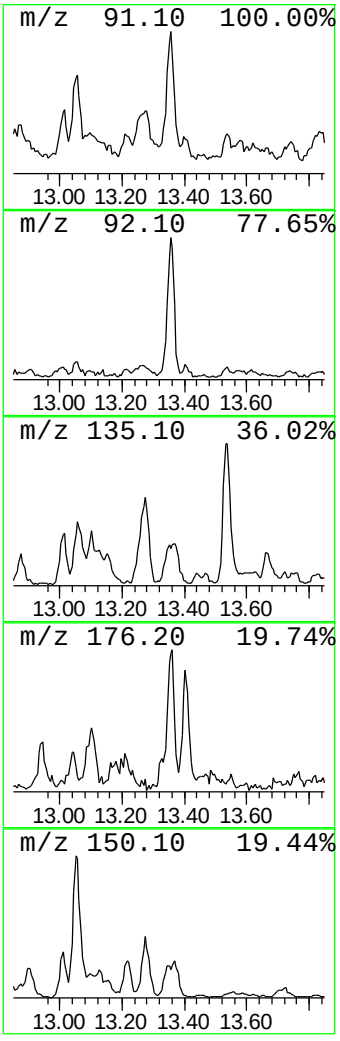
****

Peak Number 37 Benzene, heptyl- Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	10.08 ng/ul	890685	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, heptyl-	176	C13H20	001078-71-3	52
2	Benzene, heptyl-	176	C13H20	001078-71-3	47
3	Benzene, hexyl-	162	C12H18	001077-16-3	43
4	Benzene, hexyl-	162	C12H18	001077-16-3	43
5	Benzene, [(octyloxy)methyl]-	220	C15H24O	054852-64-1	43





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

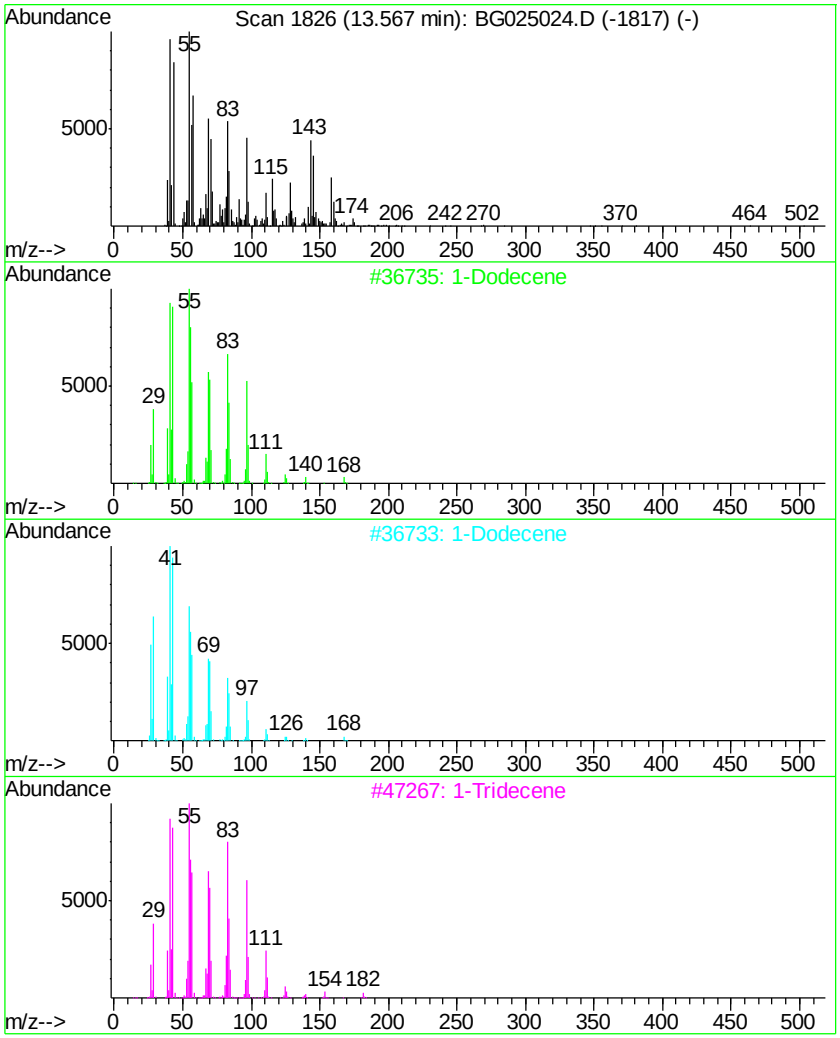
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

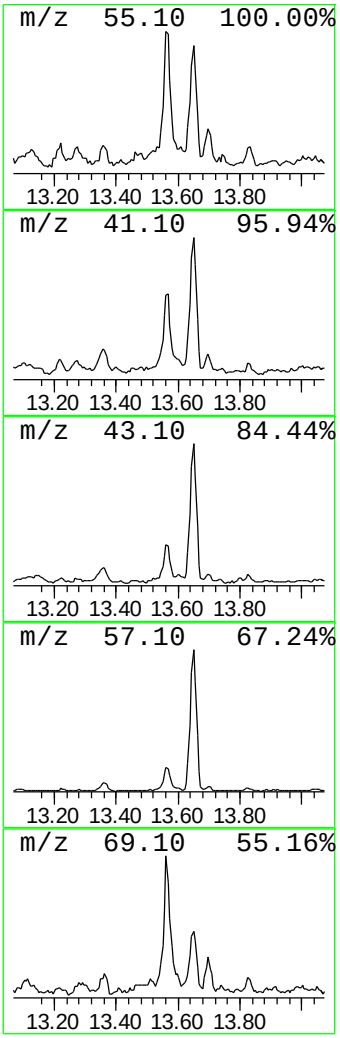
****

Peak Number 38 (DEL) Alkane: Cyclic13.57 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	39.40 ng/ul	3479860	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecene	168	C12H24	000112-41-4	95
2	1-Dodecene	168	C12H24	000112-41-4	55
3	1-Tridecene	182	C13H26	002437-56-1	53
4	5-Tetradecene, (E)-	196	C14H28	041446-66-6	49
5	Cyclopropane, nonyl-	168	C12H24	074663-85-7	46





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

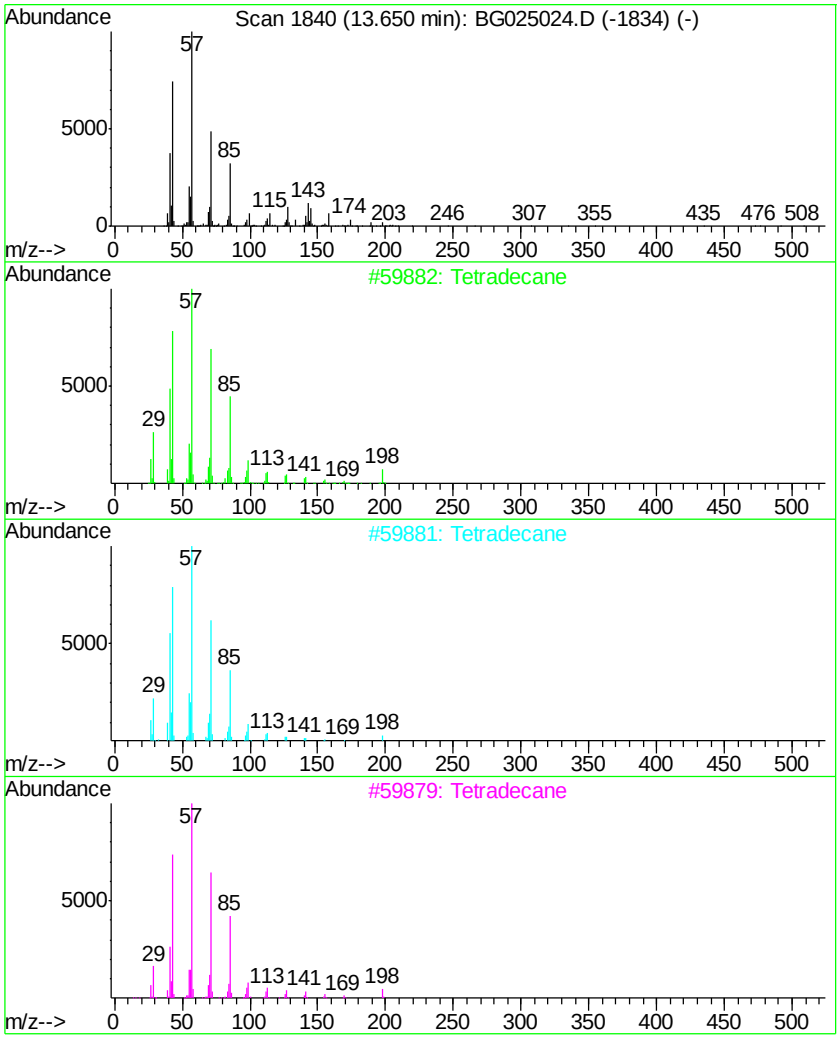
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

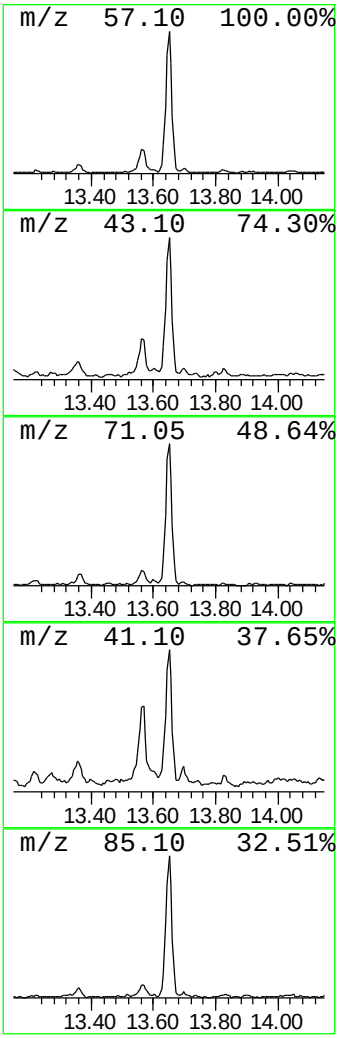
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	36.16 ng/ul	3194390	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	92
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tetradecane	198	C14H30	000629-59-4	83
4	Decane, 3-methyl-	156	C11H24	013151-34-3	53
5	Decane, 3-bromo-	220	C10H21Br	030571-71-2	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

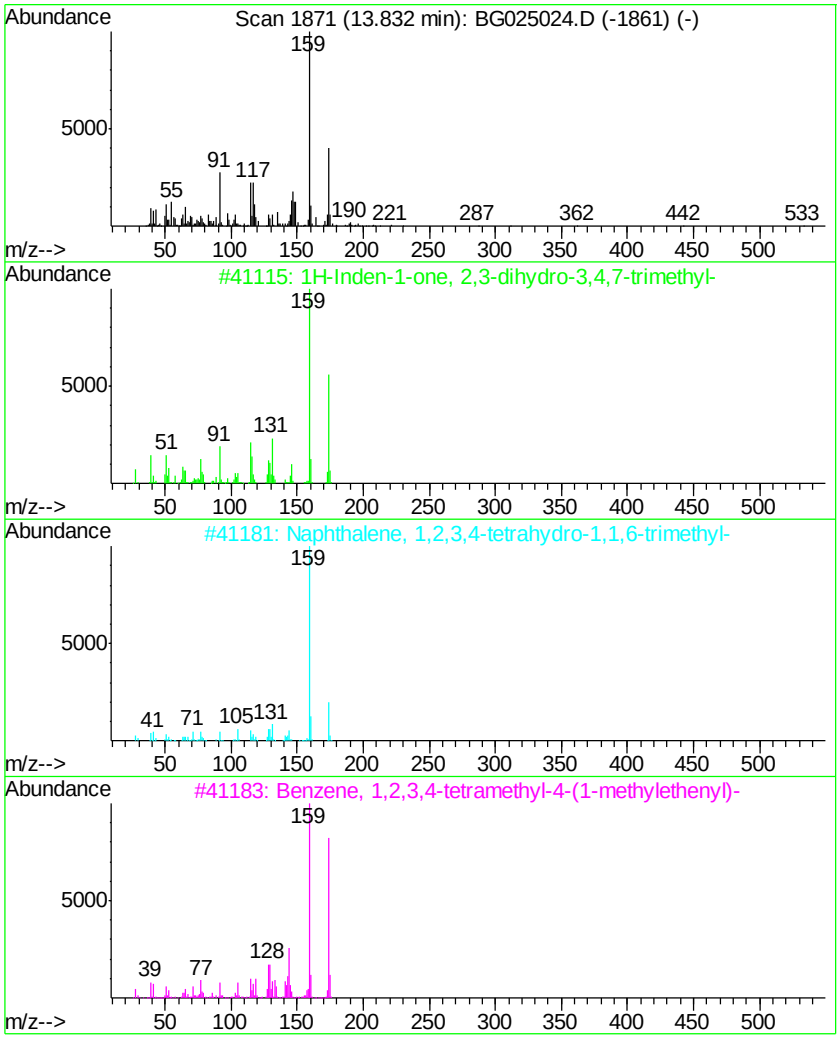
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

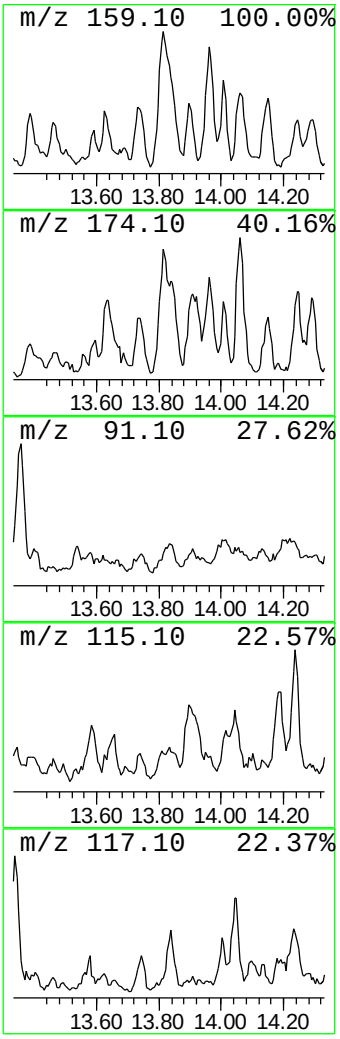
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	22.91 ng/ul	2023440	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	68
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	60
3	Benzene, 1,2,3,4-tetramethyl-4-(...	174	C13H18	061142-76-5	49
4	Toluene, 4-(1,1-dimethyl-2-propy...	174	C12H14O	082719-54-8	47
5	Benzene, 1,2,3,4-tetramethyl-4-(...	174	C13H18	061142-76-5	47





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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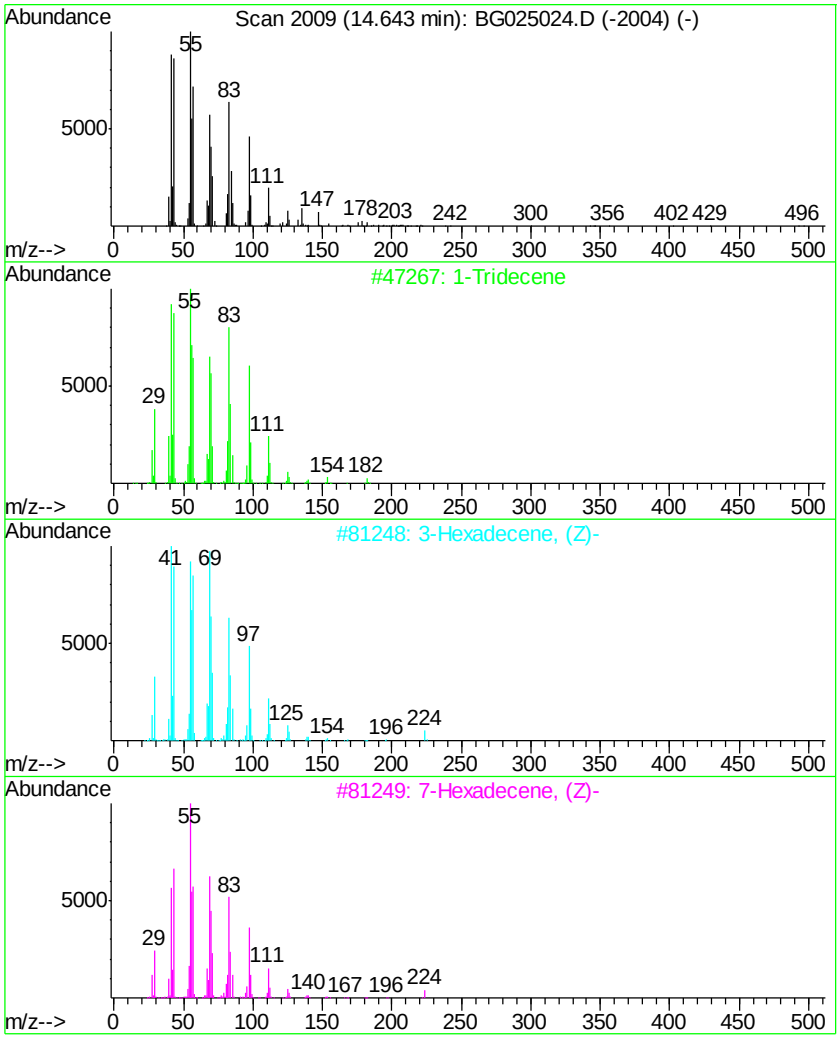
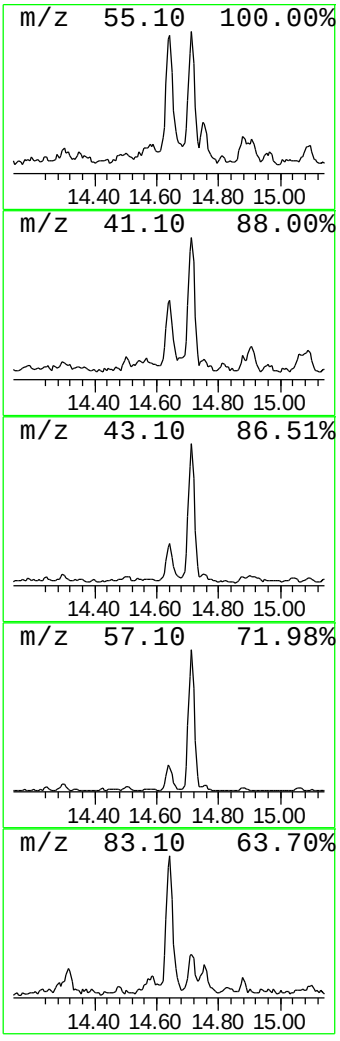
Peak Number 44 (DEL) Alkane: Cyclic14.64 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	13.24 ng/ul	1169610	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	98
2	3-Hexadecene, (Z)-	224	C16H32	034303-81-6	91
3	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	91
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
5	Cetene	224	C16H32	000629-73-2	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

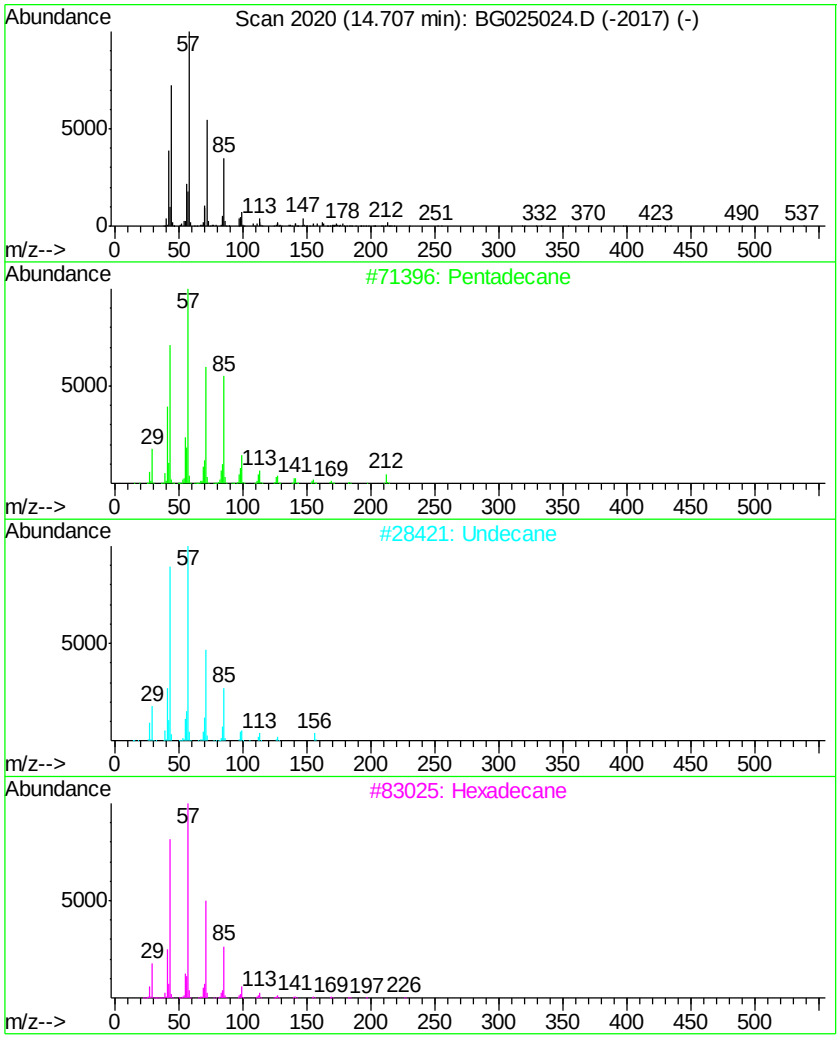
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

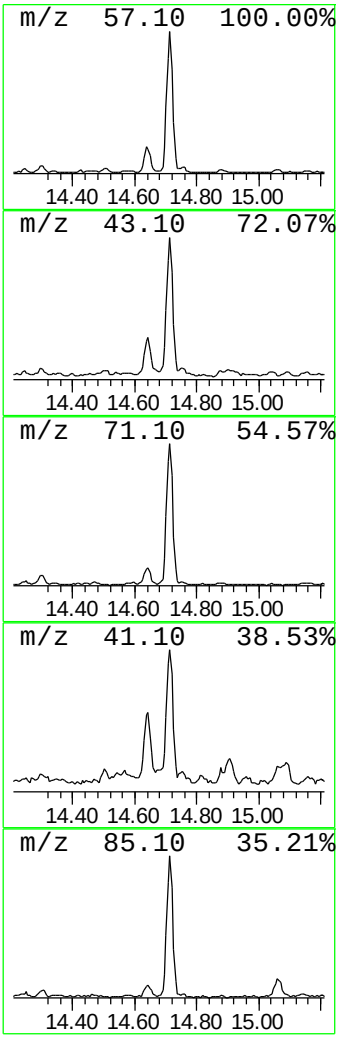
****

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	32.22 ng/ul	2846340	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Undecane	156	C11H24	001120-21-4	83
3	Hexadecane	226	C16H34	000544-76-3	72
4	Hexadecane	226	C16H34	000544-76-3	64
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

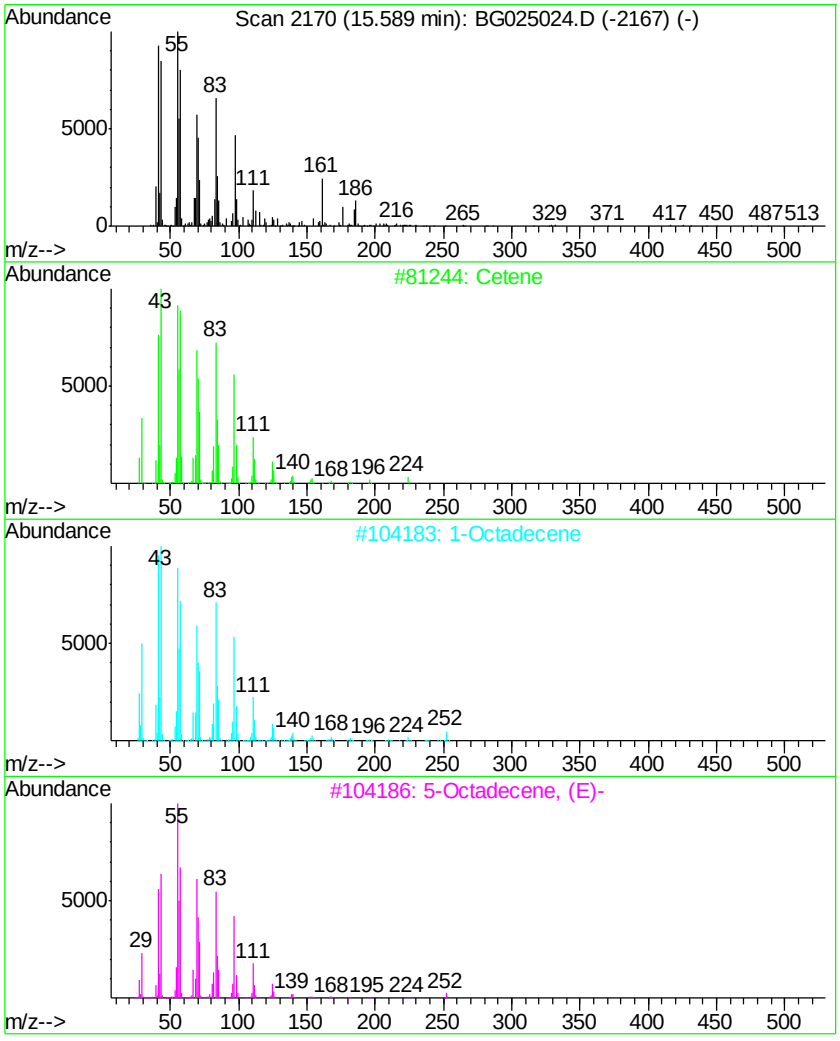
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

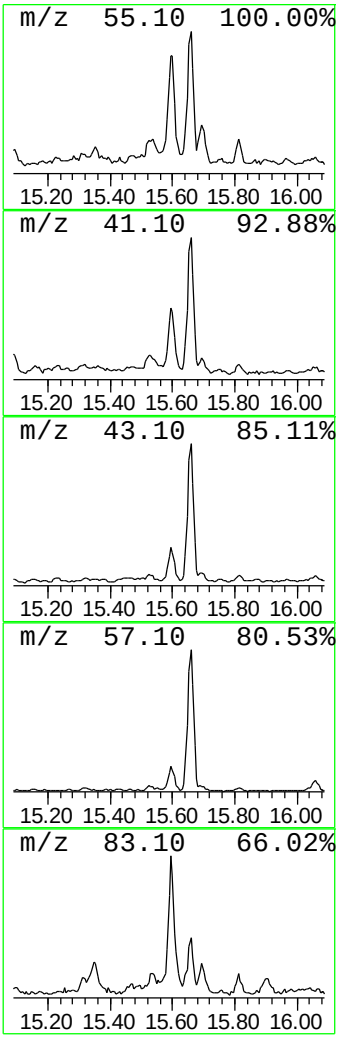
****

Peak Number 50 (DEL) Alkane: Cyclic15.59 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	17.02 ng/ul	1503690	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	94
2	1-Octadecene	252	C18H36	000112-88-9	81
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	81
4	5-Eicosene, (E)-	280	C20H40	074685-30-6	81
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	76





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

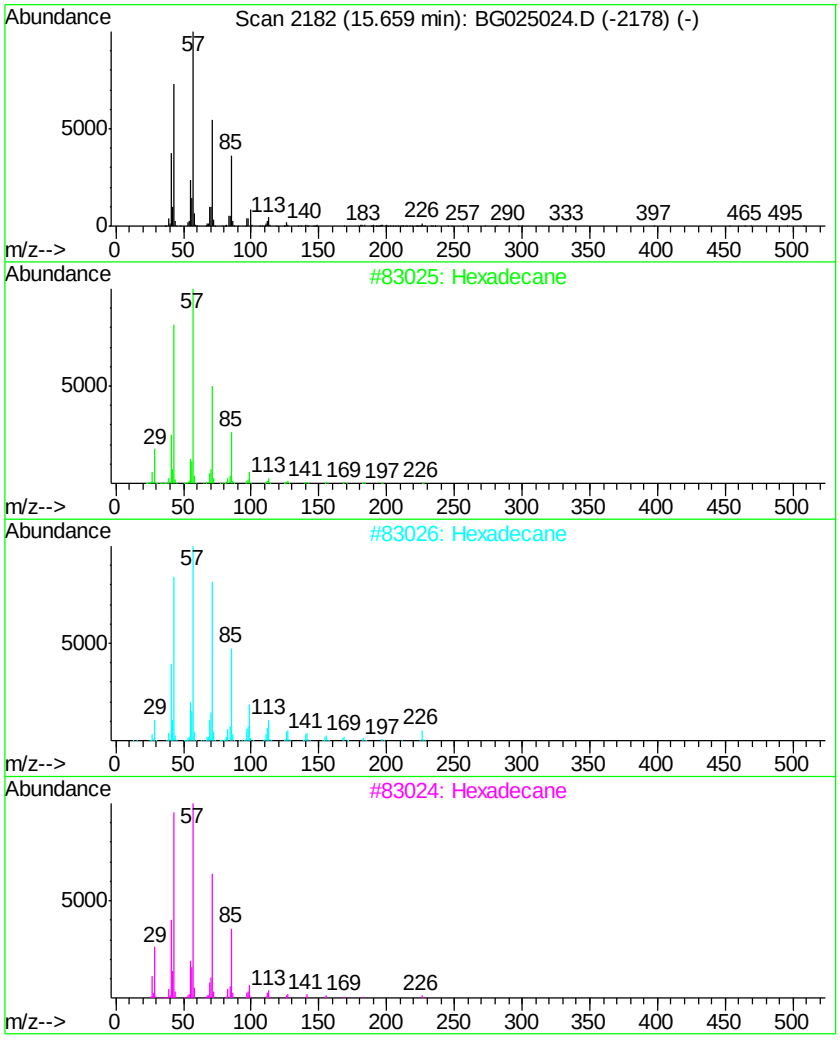
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

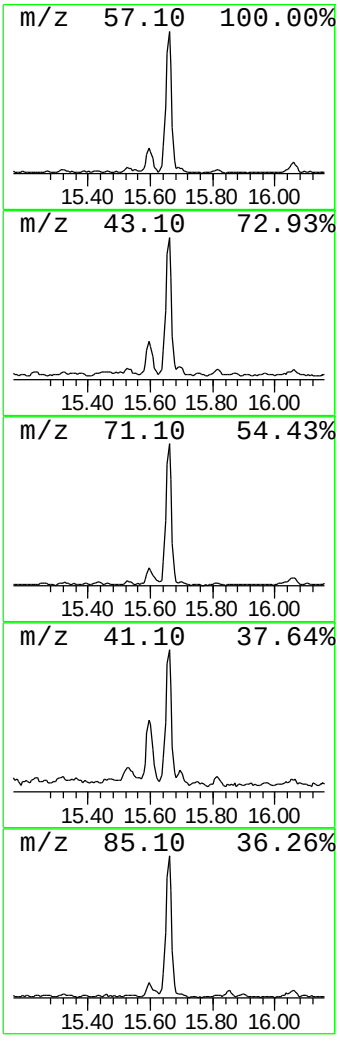
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	27.89 ng/ul	2463670	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	Hexadecane	226	C16H34	000544-76-3	95
4	Tetracosane	338	C24H50	000646-31-1	90
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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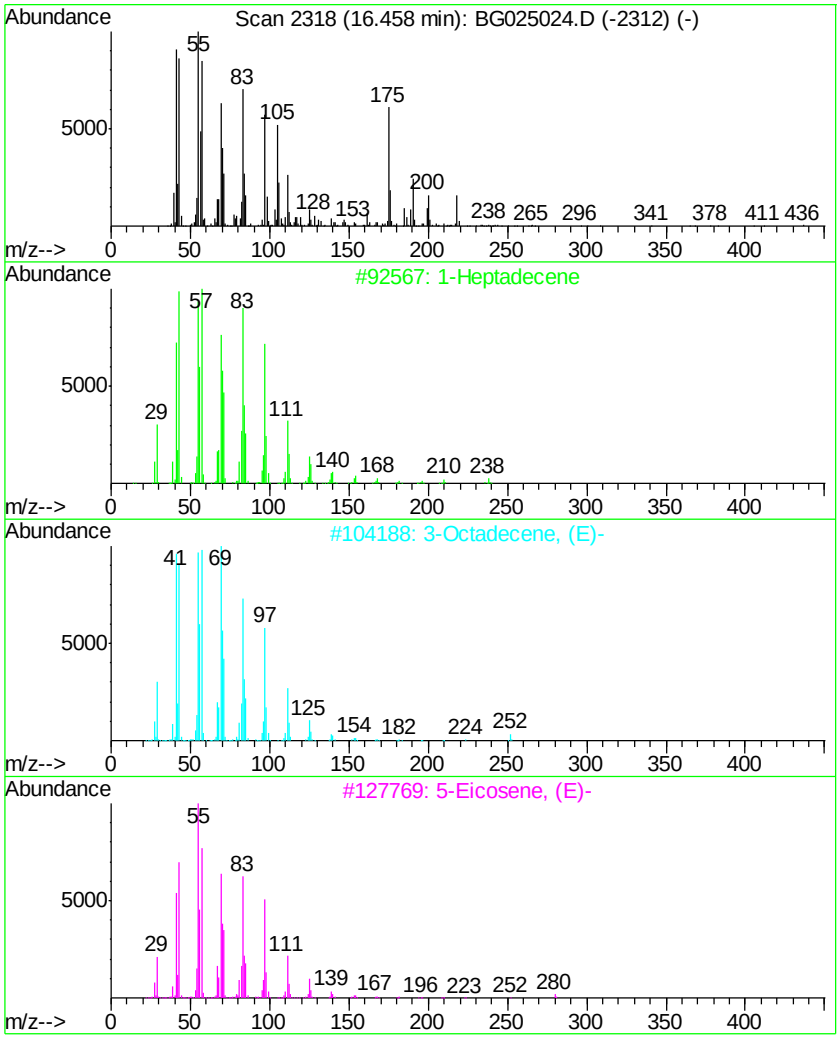
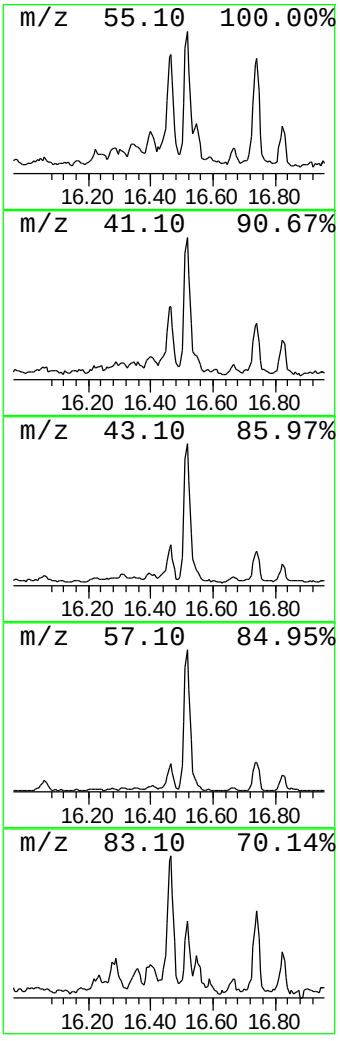
Peak Number 52 (DEL) Alkane: Cyclic16.46 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	34.18 ng/ul	2254670	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	91
2	3-Octadecene, (E)-	252	C18H36	007206-19-1	89
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	76
4	1-Octadecene	252	C18H36	000112-88-9	76
5	1-Octadecene	252	C18H36	000112-88-9	76





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

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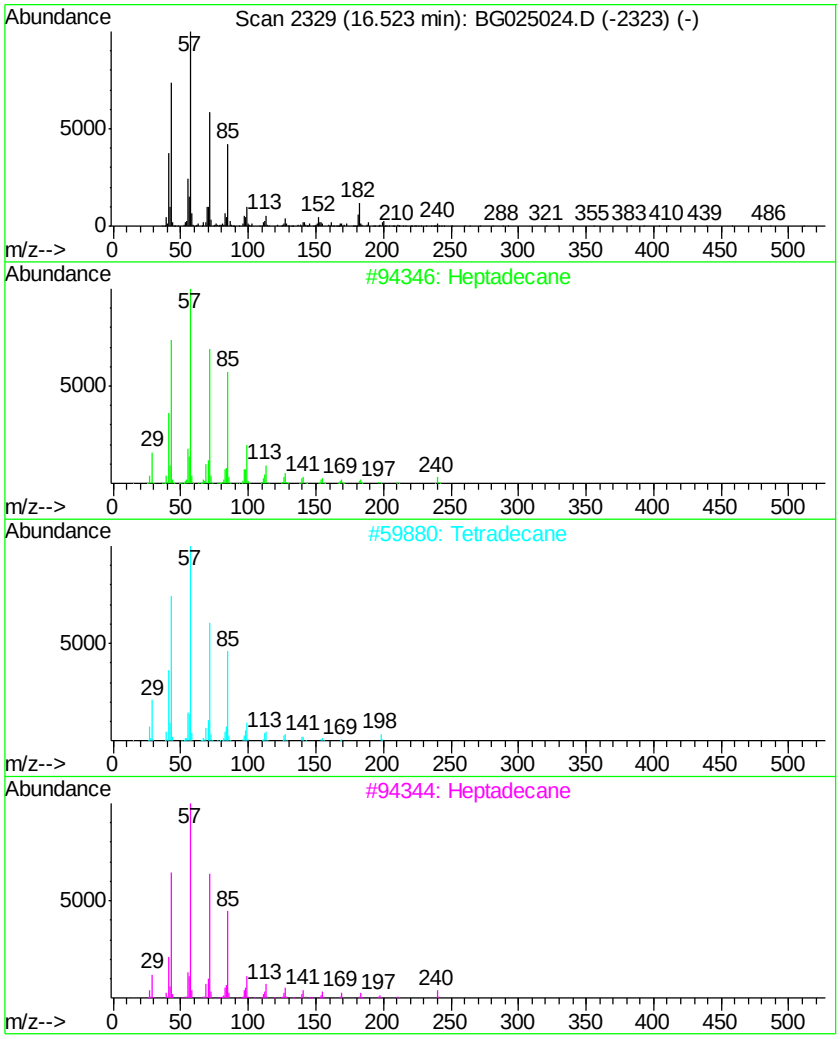
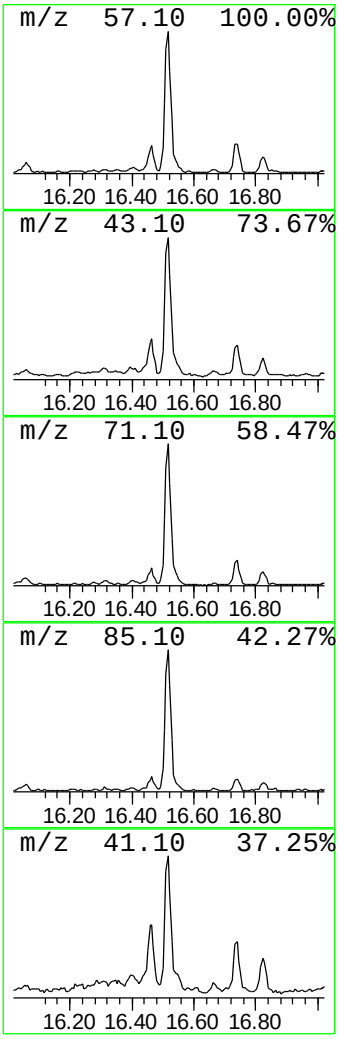
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	58.69 ng/ul	3872110	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Eicosane	282	C20H42	000112-95-8	83
5	Pentadecane	212	C15H32	000629-62-9	83





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

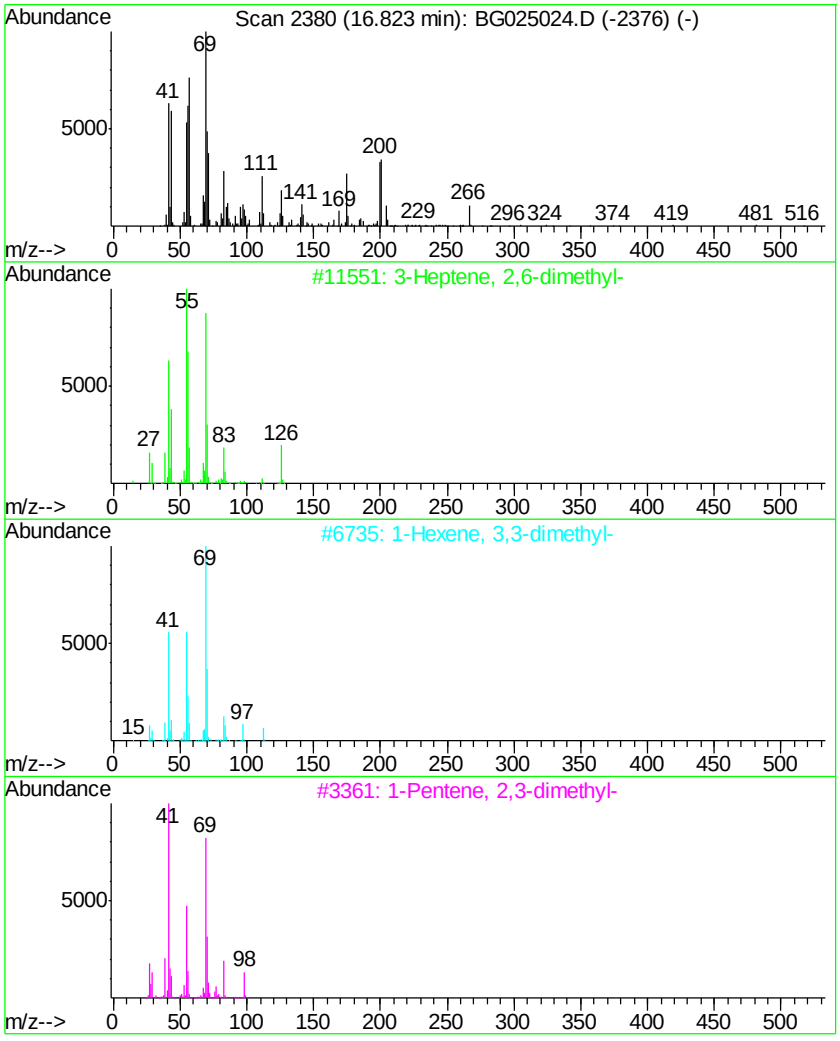
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

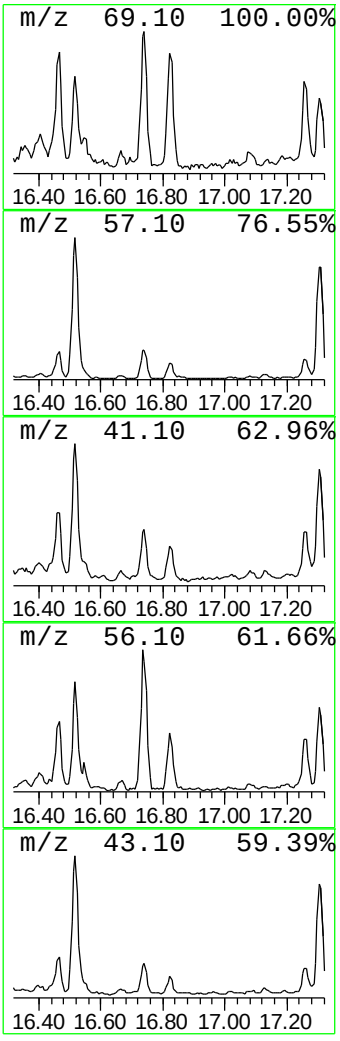
****

Peak Number 55 (DEL) Alkane: Cyclic16.82 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	17.69 ng/ul	1167240	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	46
2	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	45
3	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	43
4	4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	43
5	1-Decene	140	C10H20	000872-05-9	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

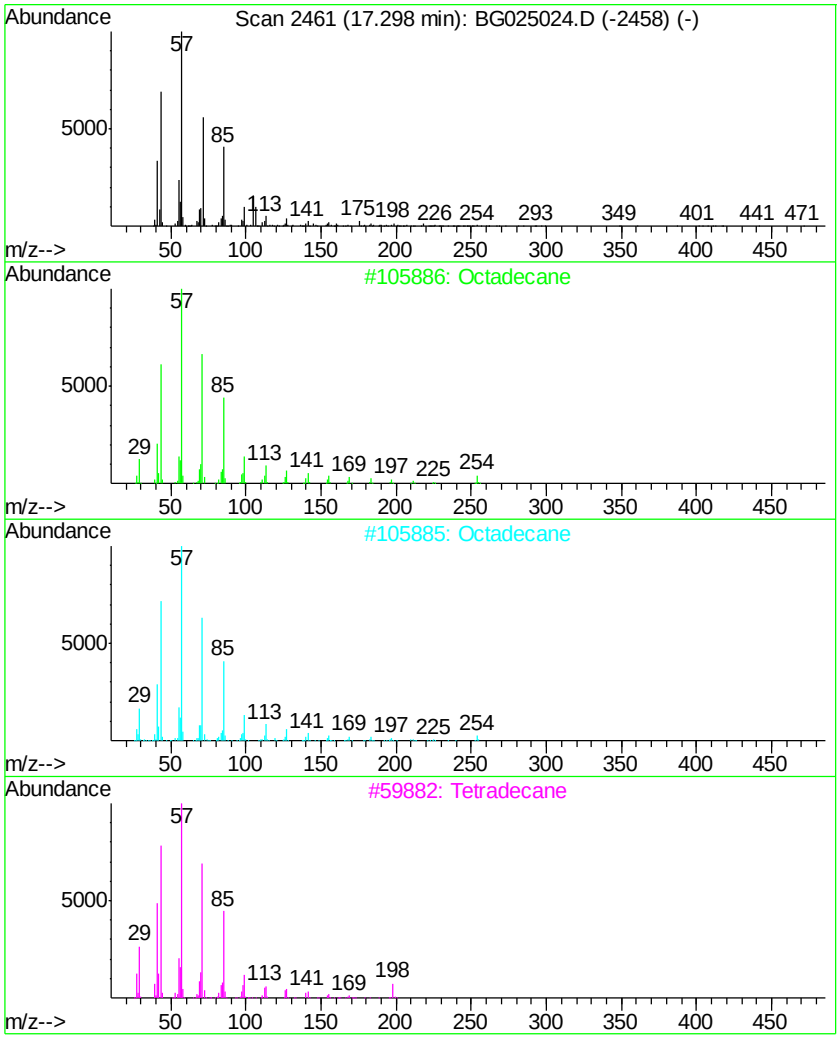
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

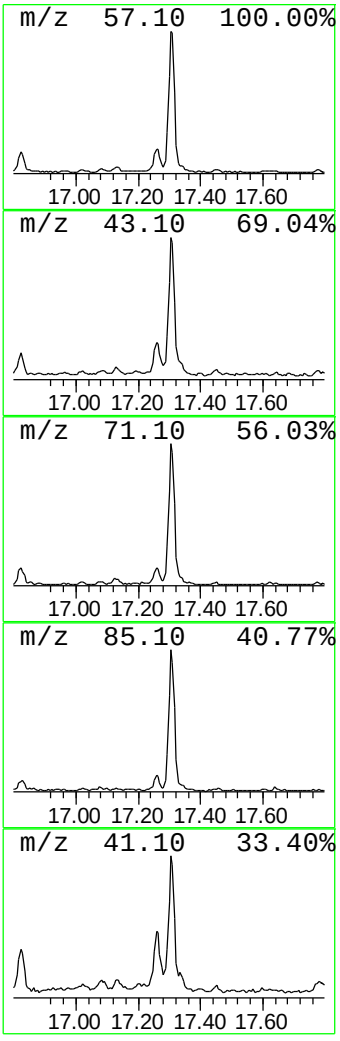
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	58.18 ng/ul	3838220	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Octadecane	254	C18H38	000593-45-3	93
3	Tetradecane	198	C14H30	000629-59-4	91
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
5	Hexadecane	226	C16H34	000544-76-3	89





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

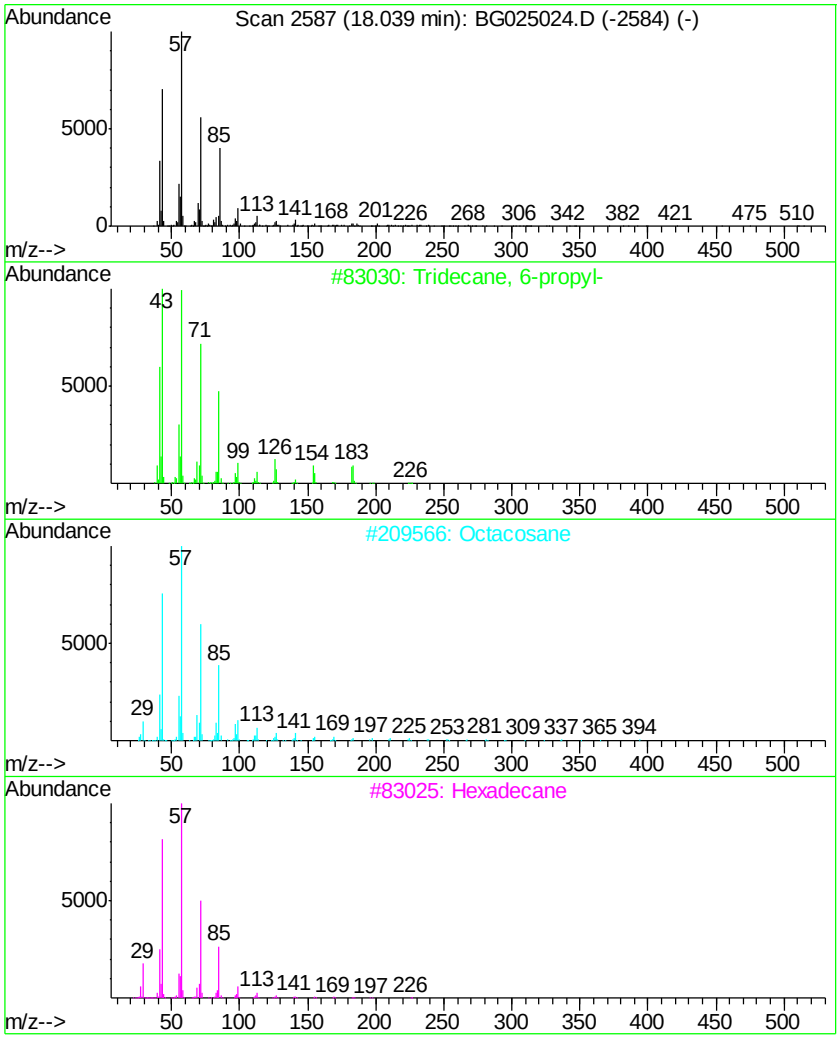
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

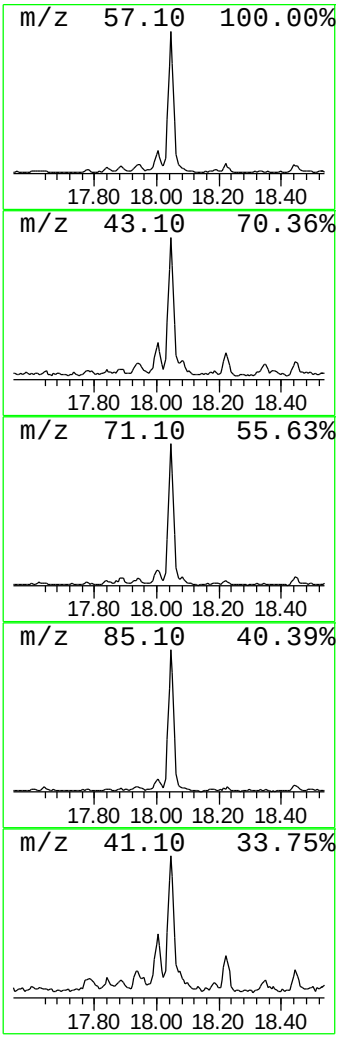
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	51.83 ng/ul	3419570	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Eicosane	282	C20H42	000112-95-8	87
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	83





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

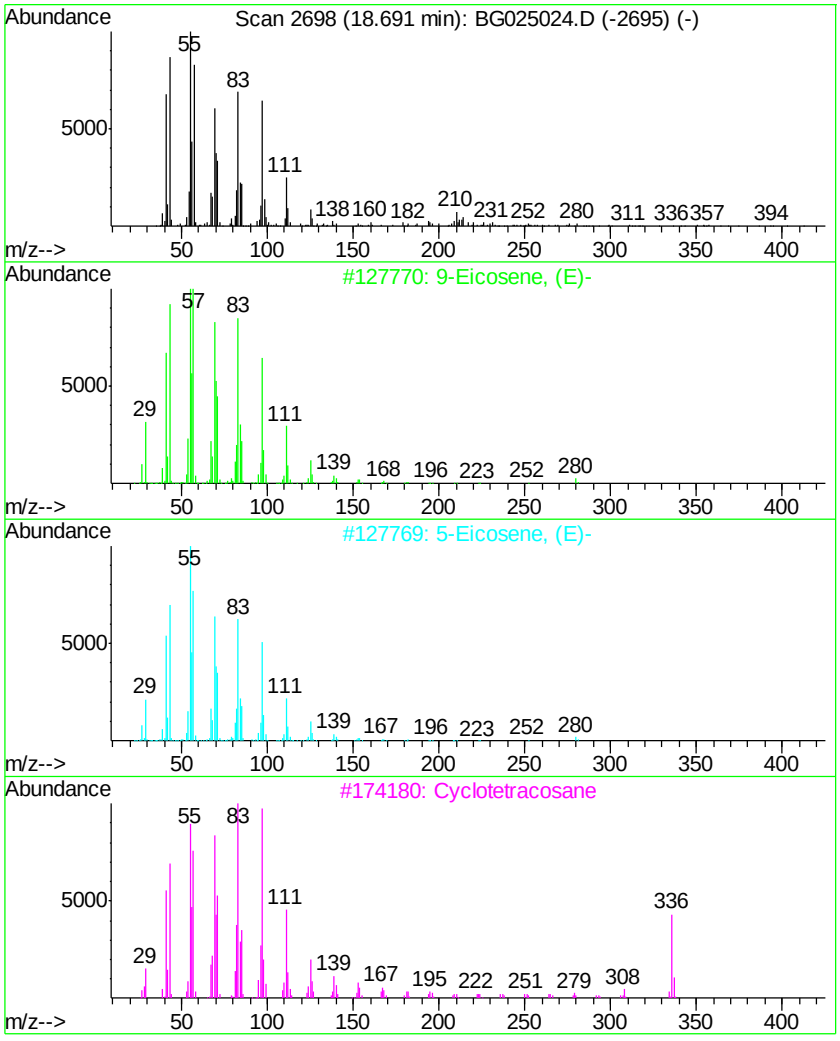
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

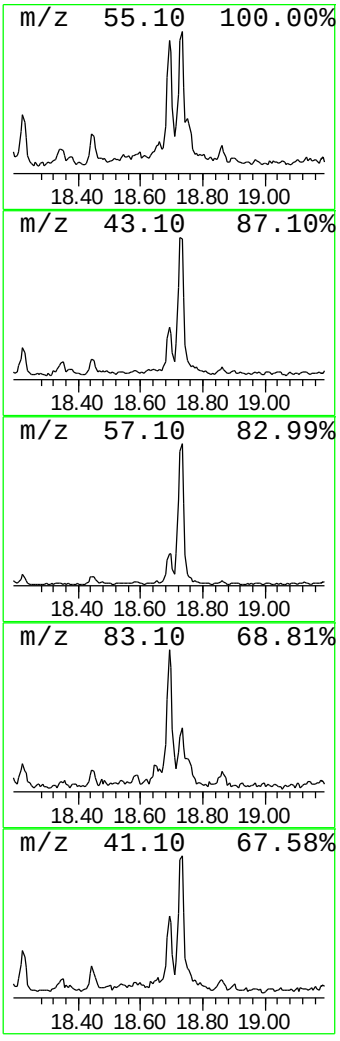
****

Peak Number 63 (DEL) Alkane: Cyclic18.69 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	16.39 ng/ul	1081570	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
3	Cyclotetracosane	336	C24H48	000297-03-0	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	1-Eicosene	280	C20H40	003452-07-1	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

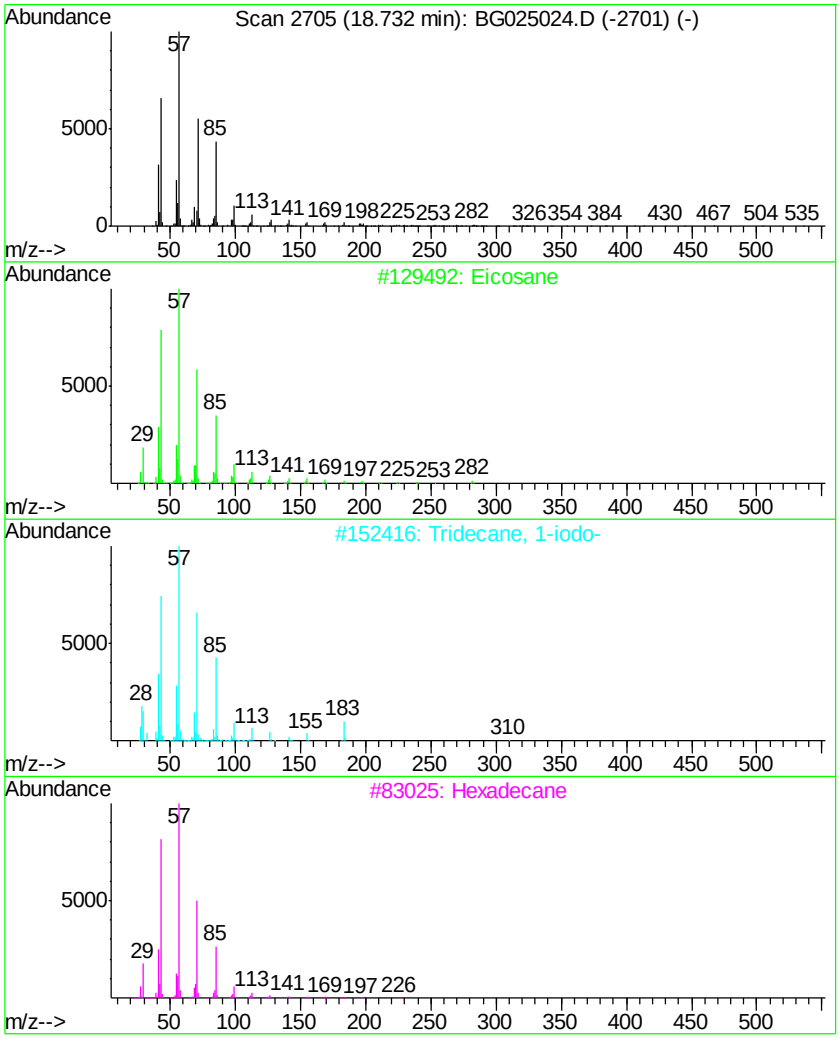
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

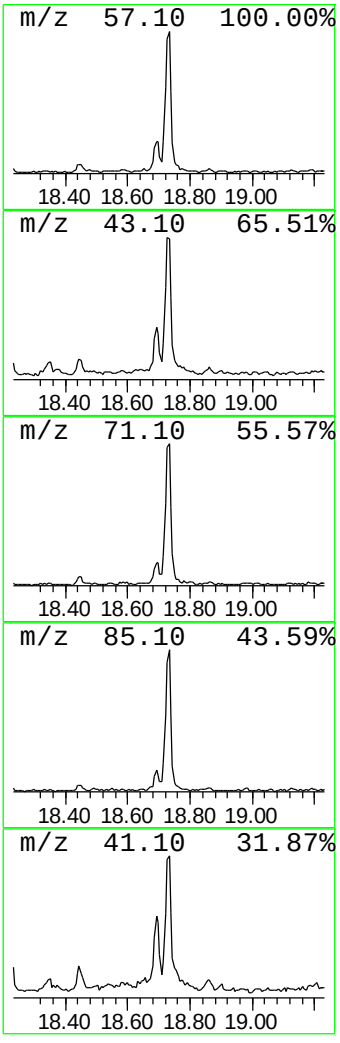
****

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	46.33 ng/ul	3056720	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	92
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

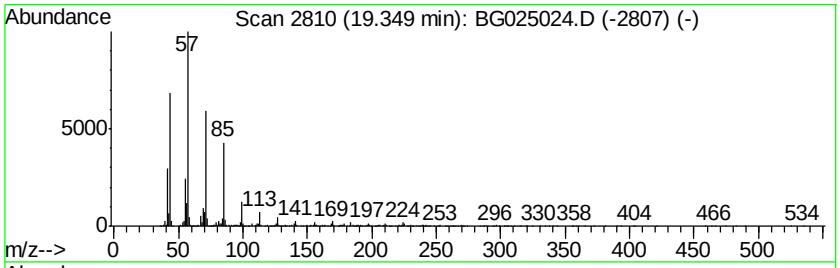
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

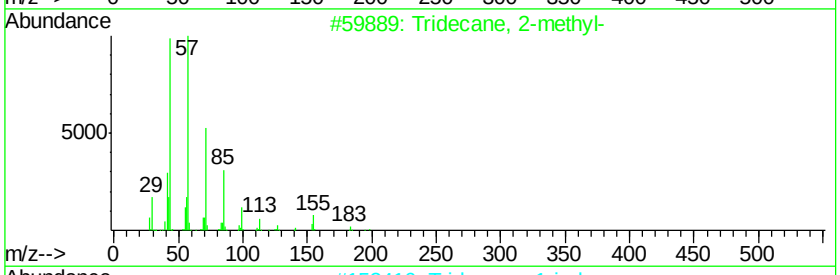
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

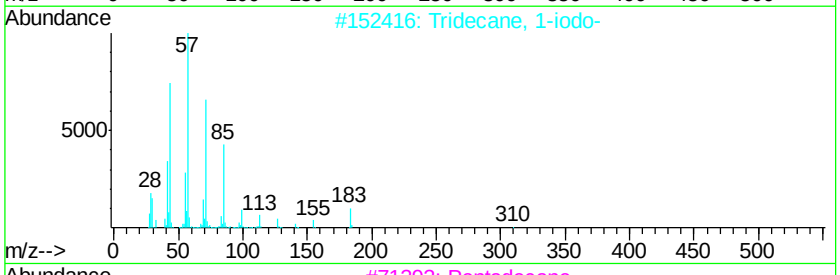
****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 15

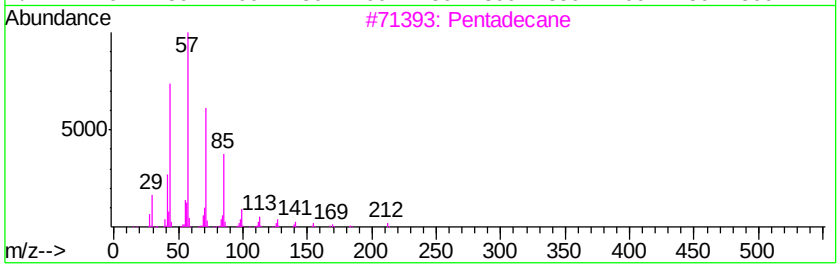
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	33.94 ng/ul	2239170	Phenanthrene-d10	17.60

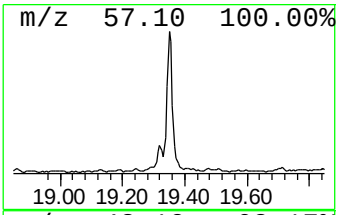
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Eicosane	282	C20H42	000112-95-8	83

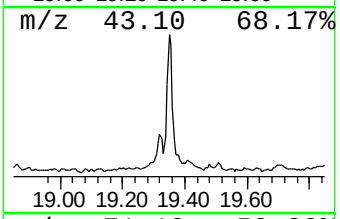


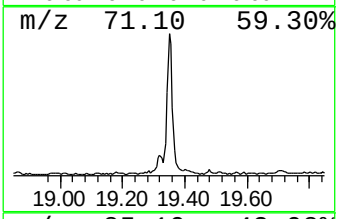


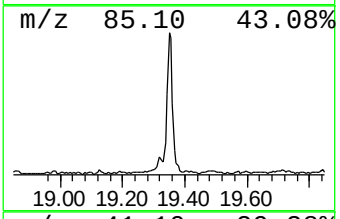


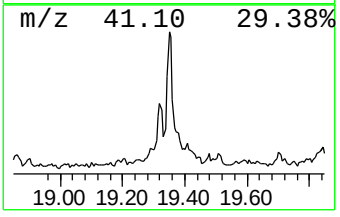












Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

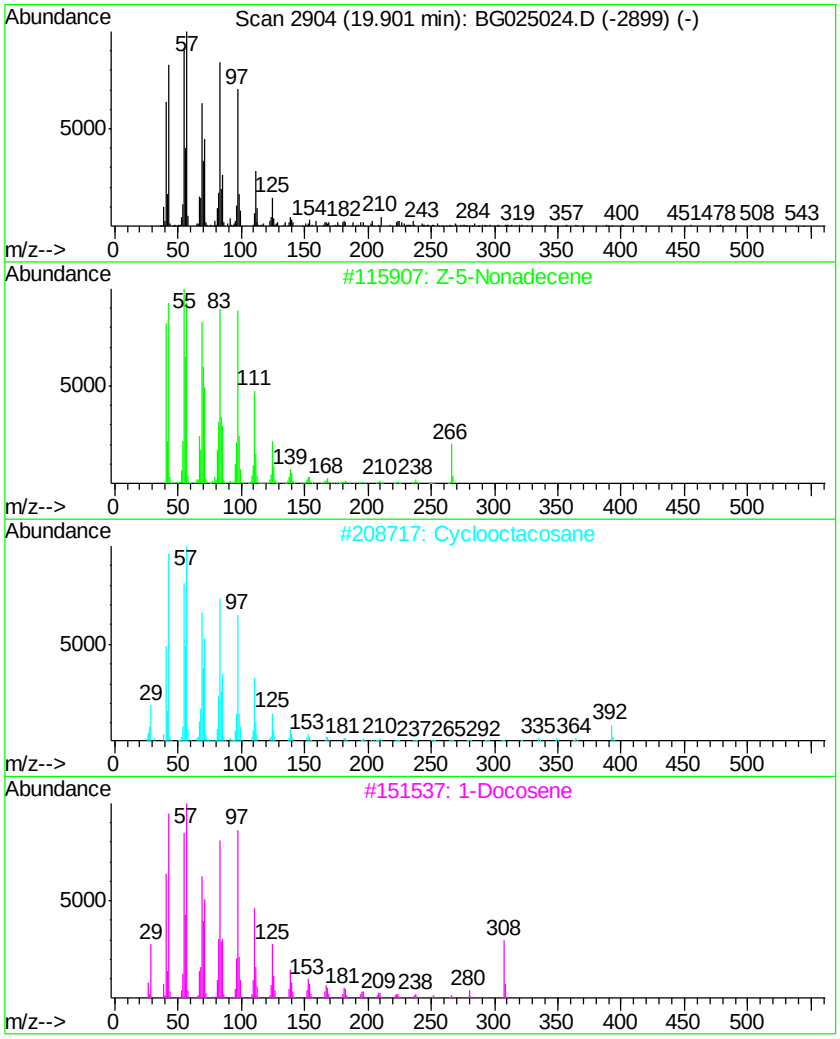
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

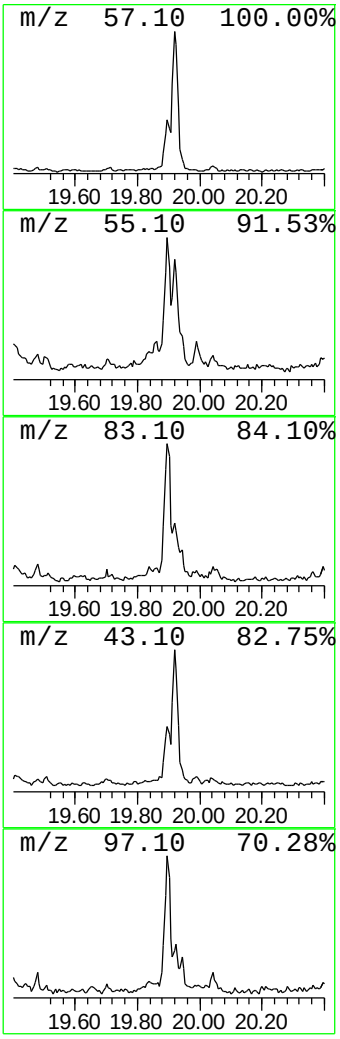
****

Peak Number 66 (DEL) Alkane: Cyclic19.90 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	11.37 ng/ul	1301230	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	95
2	Cyclooctacosane	392	C28H56	000297-24-5	95
3	1-Docosene	308	C22H44	001599-67-3	95
4	Cyclotetracosane	336	C24H48	000297-03-0	94
5	1-Docosene	308	C22H44	001599-67-3	94





Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

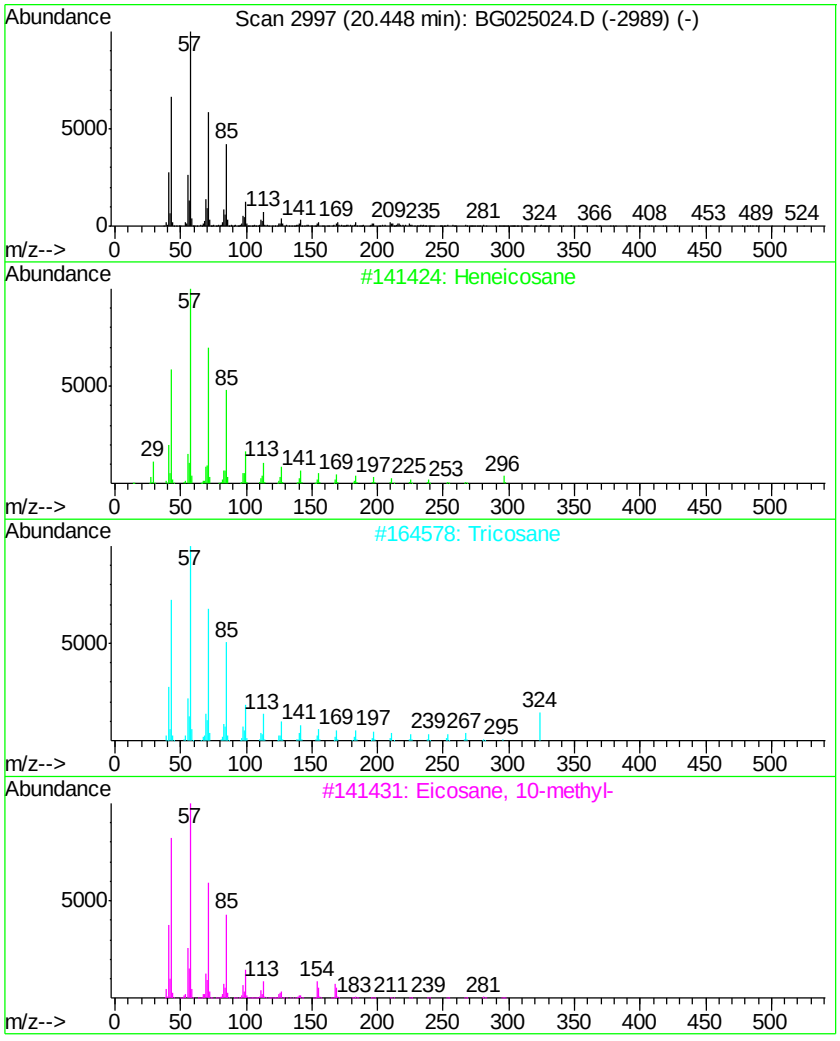
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

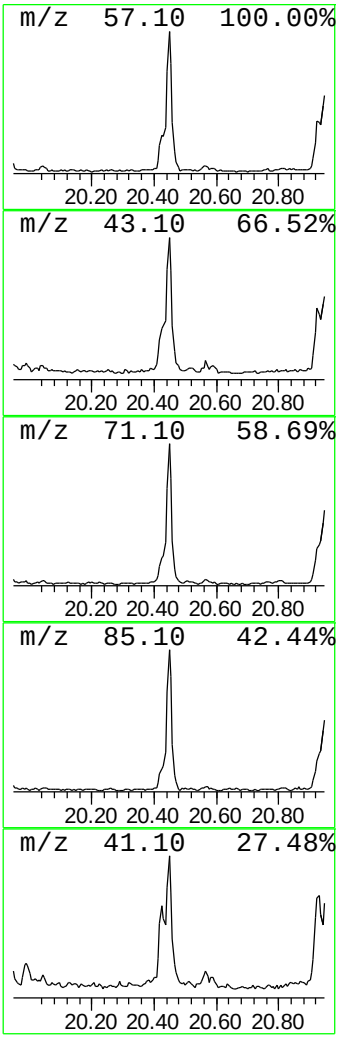
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.45	29.56 ng/ul	3384250	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Tricosane	324	C23H48	000638-67-5	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120816\
Data File : BG025024.D
Acq On : 9 Dec 2016 2:32
Operator : UM/SJ
Sample : H5863-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA7Z8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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
Benzene, 1,3-dime...	5.85	36.5	ng/ul	2598520	1	8.24	1425170	20.0
Benzene, 1-ethyl-...	7.31	17.9	ng/ul	1278430	1	8.24	1425170	20.0
Benzene, 1,2,3-tr...	7.87	33.3	ng/ul	2372640	1	8.24	1425170	20.0
Indane	8.61	12.8	ng/ul	911196	1	8.24	1425170	20.0
Benzene, 1-propynyl-	8.78	16.0	ng/ul	1137430	1	8.24	1425170	20.0
Fumaric acid, myr...	8.88	24.3	ng/ul	1729540	1	8.24	1425170	20.0
(DEL) Alkane: Cyc...	9.31	12.6	ng/ul	896579	1	8.24	1425170	20.0
Benzofuran, 7-met...	9.60	13.7	ng/ul	973239	1	8.24	1425170	20.0
Benzofuran, 2-met...	9.72	20.6	ng/ul	1964070	2	11.07	1904520	20.0
unknown-01	10.48	53.5	ng/ul	5091370	2	11.07	1904520	20.0
(DEL) Alkane: Cyc...	10.88	17.7	ng/ul	1689700	2	11.07	1904520	20.0
(DEL) Alkane: Str...	10.99	18.4	ng/ul	1752010	2	11.07	1904520	20.0
1-Naphthalenol, 5...	11.31	38.9	ng/ul	3699220	2	11.07	1904520	20.0
2-Propenal, 2-met...	11.43	26.9	ng/ul	2558790	2	11.07	1904520	20.0
1H-Benzimidazole,...	11.54	13.6	ng/ul	1290320	2	11.07	1904520	20.0
Phenol, 4-ethyl-3...	11.59	13.9	ng/ul	1319170	2	11.07	1904520	20.0
Phenol, 2,4,6-tri...	11.65	13.7	ng/ul	1307410	2	11.07	1904520	20.0
Phenol, 3-propyl-	11.88	52.1	ng/ul	4960690	2	11.07	1904520	20.0
(DEL) Alkane: Cyc...	12.33	10.9	ng/ul	1034650	2	11.07	1904520	20.0
(DEL) Alkane: Str...	12.43	35.3	ng/ul	3359120	2	11.07	1904520	20.0
Benzene, 1-(1-met...	12.59	21.4	ng/ul	2041250	2	11.07	1904520	20.0
Benzene, 1-methox...	12.83	10.9	ng/ul	1038580	2	11.07	1904520	20.0
Naphthalene, 1-me...	12.93	28.7	ng/ul	2731000	2	11.07	1904520	20.0
Ethanone, 1-[4-(1...	13.02	23.4	ng/ul	2066580	3	14.87	1766630	20.0
Phenol, 3-methyl-...	13.05	16.1	ng/ul	1424090	3	14.87	1766630	20.0
unknown-02	13.10	25.6	ng/ul	2259000	3	14.87	1766630	20.0
Phenol, 2-methyl-	13.22	18.3	ng/ul	1616540	3	14.87	1766630	20.0
Phenol, 2,3,5,6-t...	13.27	20.9	ng/ul	1849020	3	14.87	1766630	20.0
Benzene, heptyl-	13.35	10.1	ng/ul	890685	3	14.87	1766630	20.0
(DEL) Alkane: Cyc...	13.57	39.4	ng/ul	3479860	3	14.87	1766630	20.0
(DEL) Alkane: Str...	13.65	36.2	ng/ul	3194390	3	14.87	1766630	20.0
1H-Inden-1-one, 2...	13.83	22.9	ng/ul	2023440	3	14.87	1766630	20.0
(DEL) Alkane: Cyc...	14.64	13.2	ng/ul	1169610	3	14.87	1766630	20.0
(DEL) Alkane: Str...	14.71	32.2	ng/ul	2846340	3	14.87	1766630	20.0
(DEL) Alkane: Cyc...	15.59	17.0	ng/ul	1503690	3	14.87	1766630	20.0
(DEL) Alkane: Str...	15.66	27.9	ng/ul	2463670	3	14.87	1766630	20.0
(DEL) Alkane: Cyc...	16.46	34.2	ng/ul	2254670	4	17.60	1319430	20.0
(DEL) Alkane: Str...	16.52	58.7	ng/ul	3872110	4	17.60	1319430	20.0
(DEL) Alkane: Cyc...	16.82	17.7	ng/ul	1167240	4	17.60	1319430	20.0
(DEL) Alkane: Str...	17.30	58.2	ng/ul	3838220	4	17.60	1319430	20.0
(DEL) Alkane: Str...	18.04	51.8	ng/ul	3419570	4	17.60	1319430	20.0
(DEL) Alkane: Cyc...	18.69	16.4	ng/ul	1081570	4	17.60	1319430	20.0
(DEL) Alkane: Str...	18.73	46.3	ng/ul	3056720	4	17.60	1319430	20.0
(DEL) Alkane: Str...	19.35	33.9	ng/ul	2239170	4	17.60	1319430	20.0
(DEL) Alkane: Cyc...	19.90	11.4	ng/ul	1301230	5	21.89	2289650	20.0
(DEL) Alkane: Str...	20.45	29.6	ng/ul	3384250	5	21.89	2289650	20.0