LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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	7.291	747	758	764	rVV3	51759	105981	6.69%	0.253%
2	7.421	772	780	791	rVB6	48674	157525	9.94%	0.376%
3	7.861	850	855	862	rVB2	96426	168297	10.62%	0.402%
4	8.232	911	918	926	rBV	282370	506477	31.96%	1.209%
5	8.337	926	936	944	rVB2	57484	119543	7.54%	0.285%
6	8.678	987	994	1003	rVV3	91851	200550	12.66%	0.479%
7	8.854	1016	1024	1035	rVV5	62777	172568	10.89%	0.412%
8	9.013	1044	1051	1068	rVB3	249272	552603	34.88%	1.319%
9	9.324	1096	1104	1114	rVB9	41908	118371	7.47%	0.282%
10	9.418	1114	1120	1128	rVB3	133668	249382	15.74%	0.595%
11	9.665	1155	1162	1165	rBV3	67028	124950	7.89%	0.298%
12	9.712	1165	1170	1176	rVV4	76057	183532	11.58%	0.438%
13	9.777	1176	1181	1189	rVB2	174742	336870	21.26%	0.804%
14	10.147	1236	1244	1250	rVB7	53737	113330	7.15%	0.270%
15	10.217	1250	1256	1260	rBV2	174495	349914	22.08%	0.835%
16	10.488	1286	1302	1306	rBV5	326405	955936	60.33%	2.281%
17	10.682	1329	1335	1349	rVB5	152765	316924	20.00%	0.756%
18	10.881	1360	1369	1372	rBV10	53964	138728	8.76%	0.331%
19	10.975	1381	1385	1389	rBV3	63954	101551	6.41%	0.242%
20	11.058	1393	1399	1404	rBV	361307	643585	40.62%	1.536%
21	11.111	1404	1408	1417	rVB	263767	466628	29.45%	1.114%
22	11.193	1418	1422	1426	rBV3	101578	181079	11.43%	0.432%
23	11.287	1433	1438	1453	rVB3	268913	878511	55.44%	2.097%
24	11.416	1453	1460	1463	rVV2	366722	693524	43.77%	1.655%
25	11.457	1463	1467	1474	rVV	717620	1392406	87.88%	3.323%
26	11.522	1474	1478	1484	rVV2	230200	424197	26.77%	1.012%
27	11.586	1484	1489	1494	rVV2	95749	182842	11.54%	0.436%
28	11.633	1494	1497	1506	rVV7	80251	212346	13.40%	0.507%
29	11.810	1521	1527	1531	rBV2	84452	155206	9.80%	0.370%
30	11.874	1531	1538	1546	rVV	376835	687823	43.41%	1.641%
31	12.062	1564	1570	1576	rBV6	102195	311843	19.68%	0.744%
32	12.133	1577	1582	1587	rVV4	104081	254965	16.09%	0.608%
33	12.186	1587	1591	1594	rVV2	85767	126747	8.00%	0.302%
34	12.250	1598	1602	1608	rVB2	186526	358661	22.64%	0.856%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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	12.362	1615	1621	1624	rVB4	78836	118811	7.50%	0.284%
36	12.409	1624	1629	1641	rVB6	125243	306034	19.31%	0.730%
37	12.503	1641	1645	1651	rBV2	80099	169962	10.73%	0.406%
38	12.573	1651	1657	1658	rBV	150409	210467	13.28%	0.502%
39	12.697	1671	1678	1682	rBV	904894	1579115	99.66%	3.768%
40	12.732	1682	1684	1688	rVB	282417	384882	24.29%	0.918%
41	12.826	1696	1700	1702	rBV2	178119	272634	17.21%	0.651%
42	12.914	1710	1715	1722	rVB	601157	973050	61.41%	2.322%
43	13.002	1722	1730	1735	rBV2	301640	631230	39.84%	1.506%
44	13.085	1740	1744	1758	rVB7	192309	445710	28.13%	1.064%
45	13.202	1760	1764	1769	rBV8	84386	144033	9.09%	0.344%
46	13.267	1769	1775	1778	rBV5	166637	275438	17.38%	0.657%
47	13.337	1783	1787	1792	rBV2	110574	162535	10.26%	0.388%
48	13.390	1793	1796	1800	rVB2	123566	158771	10.02%	0.379%
49	13.449	1801	1806	1809	rBV4	86452	141821	8.95%	0.338%
50	13.543	1815	1822	1824	rBV2	126202	284102	17.93%	0.678%
51	13.572	1824	1827	1831	rVB3	172669	262036	16.54%	0.625%
52	13.631	1832	1837	1843	rVV4	252112	489547	30.90%	1.168%
53	13.684	1843	1846	1850	rVB	123503	176231	11.12%	0.421%
54	13.801	1859	1866	1869	rBV3	144817	329600	20.80%	0.787%
55	13.884	1876	1880	1889	rVB2	210997	466499	29.44%	1.113%
56	14.036	1895	1906	1918	rBV5	350958	1040728	65.68%	2.484%
57	14.172	1918	1929	1934	rBV2	432108	967879	61.08%	2.310%
58	14.225	1934	1938	1946	rVV3	448732	811321	51.20%	1.936%
59	14.336	1954	1957	1960	rBV4	68686	101112	6.38%	0.241%
60	14.407	1966	1969	1973	rBV2	132867	160374	10.12%	0.383%
61	14.483	1979	1982	1986	rVB2	152163	197517	12.47%	0.471%
62	14.571	1986	1997	2001	rBV8	202249	638644	40.31%	1.524%
63	14.618	2002	2005	2010	rVB5	138111	183105	11.56%	0.437%
64	14.695	2014	2018	2023	rVB	435464	554975	35.03%	1.324%
65	14.806	2032	2037	2041	rBV2	373854	585687	36.96%	1.398%
66	14.853	2041	2045	2055	rVB2	577113	1205349	76.07%	2.876%
67	15.071	2074	2082	2088	rBV7	190569	387538	24.46%	0.925%
68	15.141	2090	2094	2100	rVB3	126043	185284	11.69%	0.442%
69	15.235	2105	2110	2118	rBV4	141423	328865	20.76%	0.785%
70	15.458	2142	2148	2152	rBV5	129321	257529	16.25%	0.615%
71	15.505	2152	2156	2165	rVV5	233580	430779	27.19%	1.028%

LSC Area Percent Report

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Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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	15.605	2165	2173	2175	rBV2	320197	624430	39.41%	1.490%
73	15.635	2175	2178	2183	rVB	544968	729172	46.02%	1.740%
74	15.840	2209	2213	2216	rVV	160624	250265	15.79%	0.597%
75	15.876	2216	2219	2231	rVB2	276876	635349	40.10%	1.516%
76	16.445	2309	2316	2320	rVB4	231816	436996	27.58%	1.043%
77	16.498	2320	2325	2330	rBV	708843	983041	62.04%	2.346%
78	16.722	2355	2363	2372	rVV5	342358	557693	35.20%	1.331%
79	16.804	2372	2377	2384	rVB2	301256	453301	28.61%	1.082%
80	16.874	2385	2389	2397	rBV6	71944	164780	10.40%	0.393%
81	16.951	2397	2402	2407	rBV7	55781	122874	7.75%	0.293%
82	17.115	2427	2430	2437	rVB6	61209	113977	7.19%	0.272%
83	17.239	2448	2451	2455	rBV4	149750	232874	14.70%	0.556%
84	17.286	2455	2459	2470	rVB2	576509	913243	57.64%	2.179%
85	17.433	2480	2484	2490	rVB3	73864	108229	6.83%	0.258%
86	17.597	2506	2512	2524	rVB2	762305	1251331	78.97%	2.986%
87	17.697	2524	2529	2537	rVV	155048	256482	16.19%	0.612%
88	17.762	2537	2540	2548	rVB8	58038	123056	7.77%	0.294%
89	17.985	2574	2578	2581	rBV3	104985	131657	8.31%	0.314%
90	18.026	2581	2585	2599	rVB	489638	775975	48.97%	1.852%
91	18.208	2612	2616	2623	rVB4	63058	101314	6.39%	0.242%
92	18.678	2692	2696	2698	rBV	115719	143181	9.04%	0.342%
93	18.713	2698	2702	2709	rVB	337775	411809	25.99%	0.983%
94	19.330	2804	2807	2820	rVB	255047	363863	22.96%	0.868%
95	19.877	2896	2900	2902	rBV3	105146	122005	7.70%	0.291%
96	19.906	2902	2905	2910	rVB	191899	235264	14.85%	0.561%
97	19.971	2911	2916	2929	rVB2	236176	417329	26.34%	0.996%
98	20.429	2988	2994	3001	rVB2	146766	261031	16.47%	0.623%
99	21.892	3236	3243	3253	rBV	895728	1584491	100.00%	3.781%
100	25.317	3816	3826	3838	rVB2	461835	1436093	90.63%	3.427%

Sum of corrected areas: 41903694

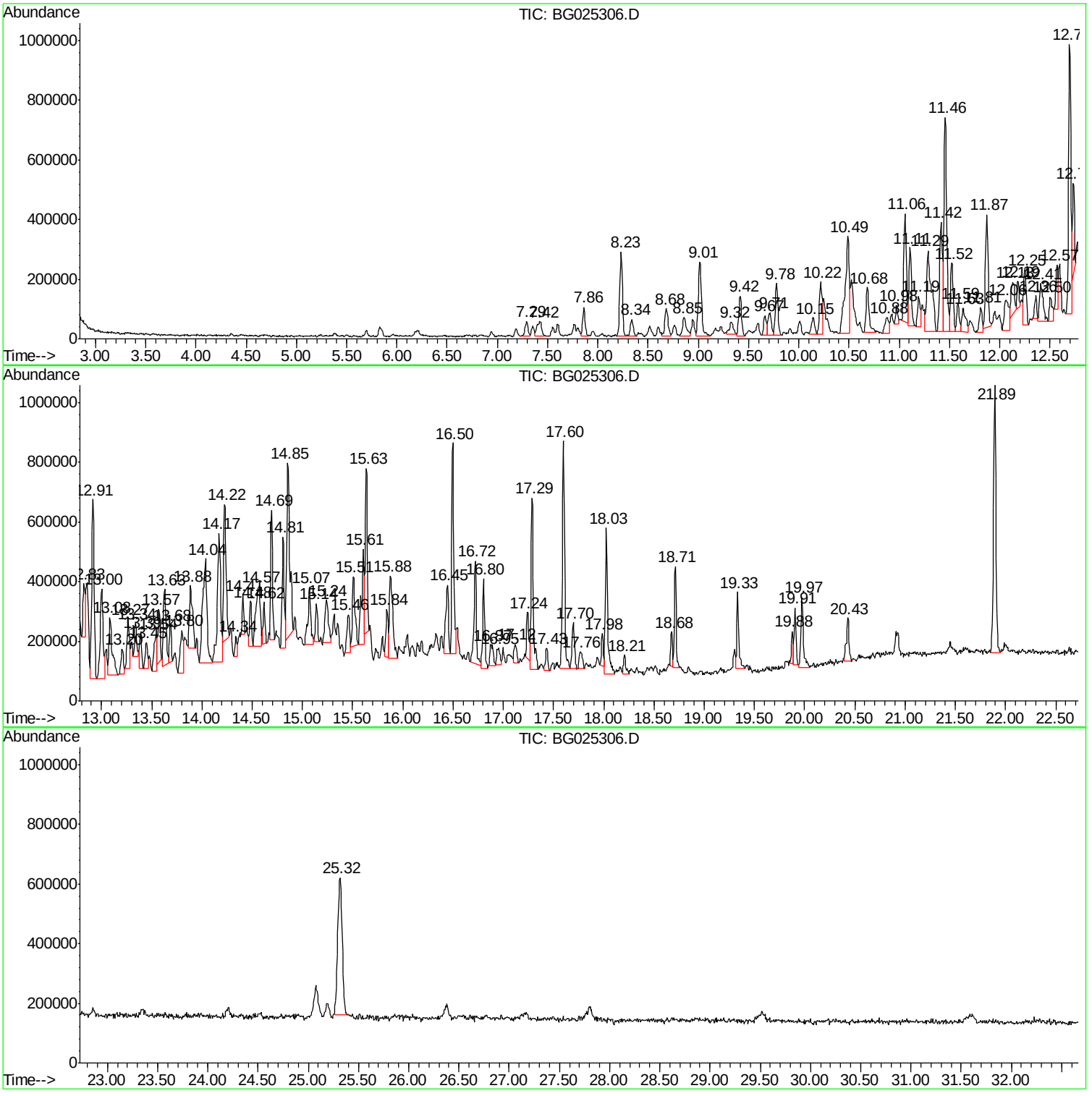
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA817DL

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\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

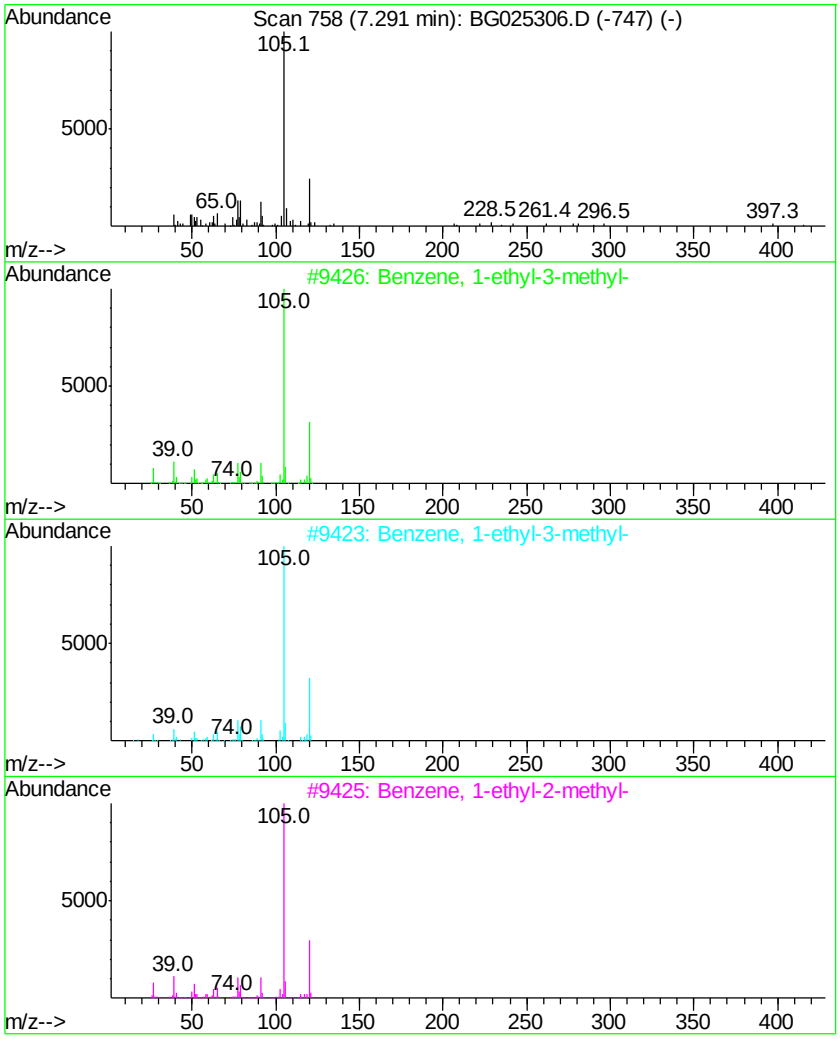
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

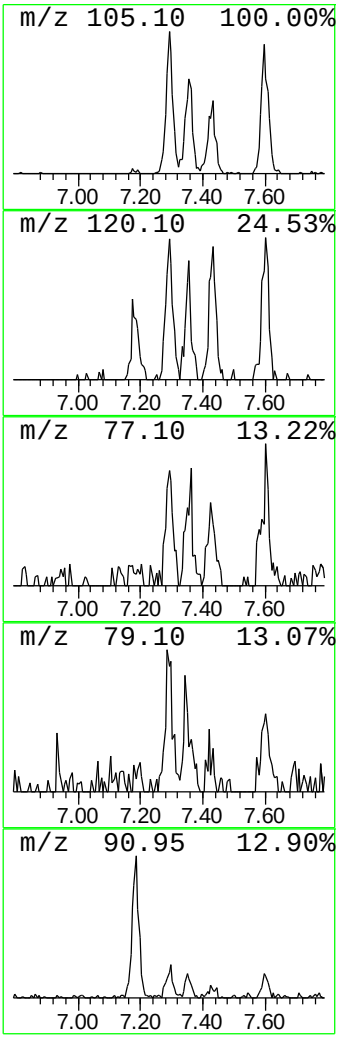
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	4.19 ng/ul	105981	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70
4	Acetophenone	120	C8H8O	000098-86-2	64
5	Mesitylene	120	C9H12	000108-67-8	58





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

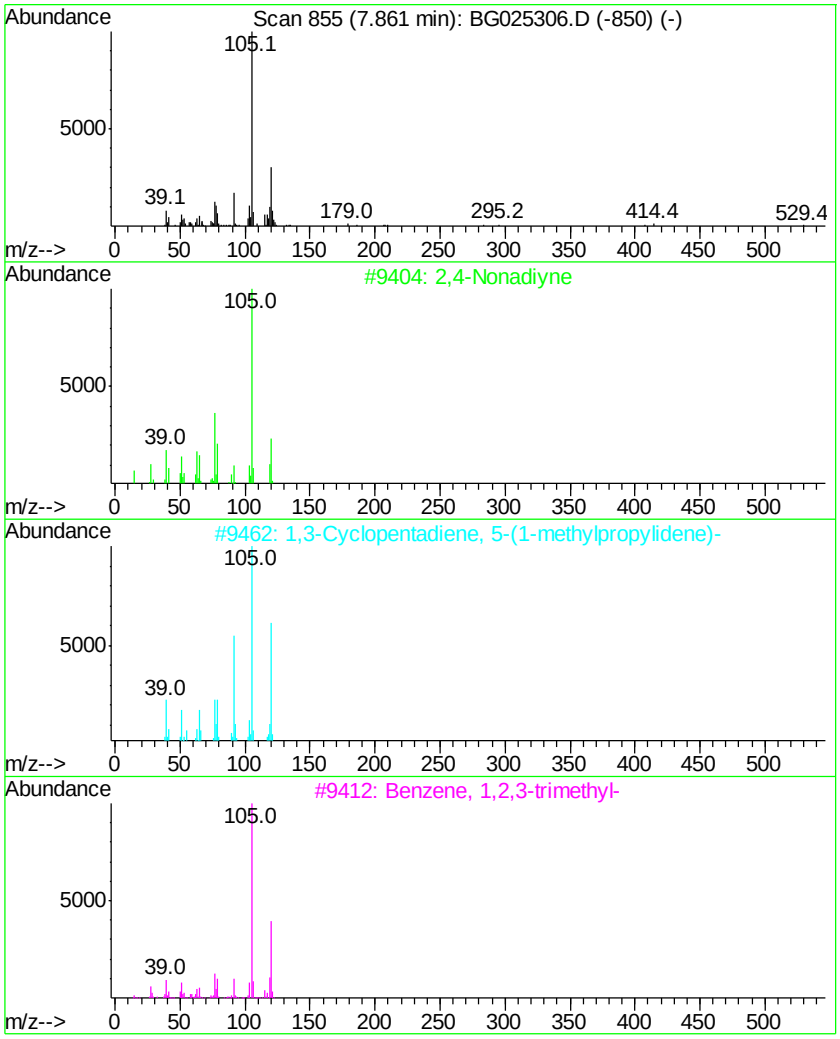
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

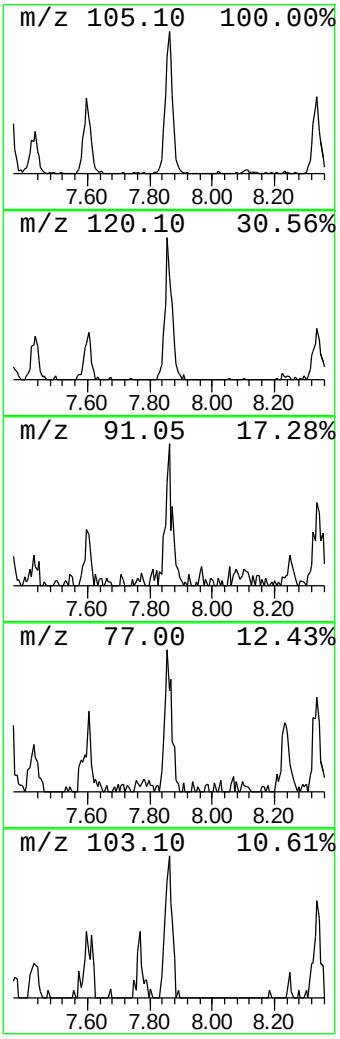
****

Peak Number 2 2,4-Nonadiyne Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	6.65 ng/ul	168297	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadiyne	120	C9H12	063621-15-8	76
2	1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	72
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
4	Mesitylene	120	C9H12	000108-67-8	64
5	Cyclohexane, 1,2,4-tris(methylene)-	120	C9H12	014296-81-2	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
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Instrument : BNA_G
ClientSampleId : DA817DL

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

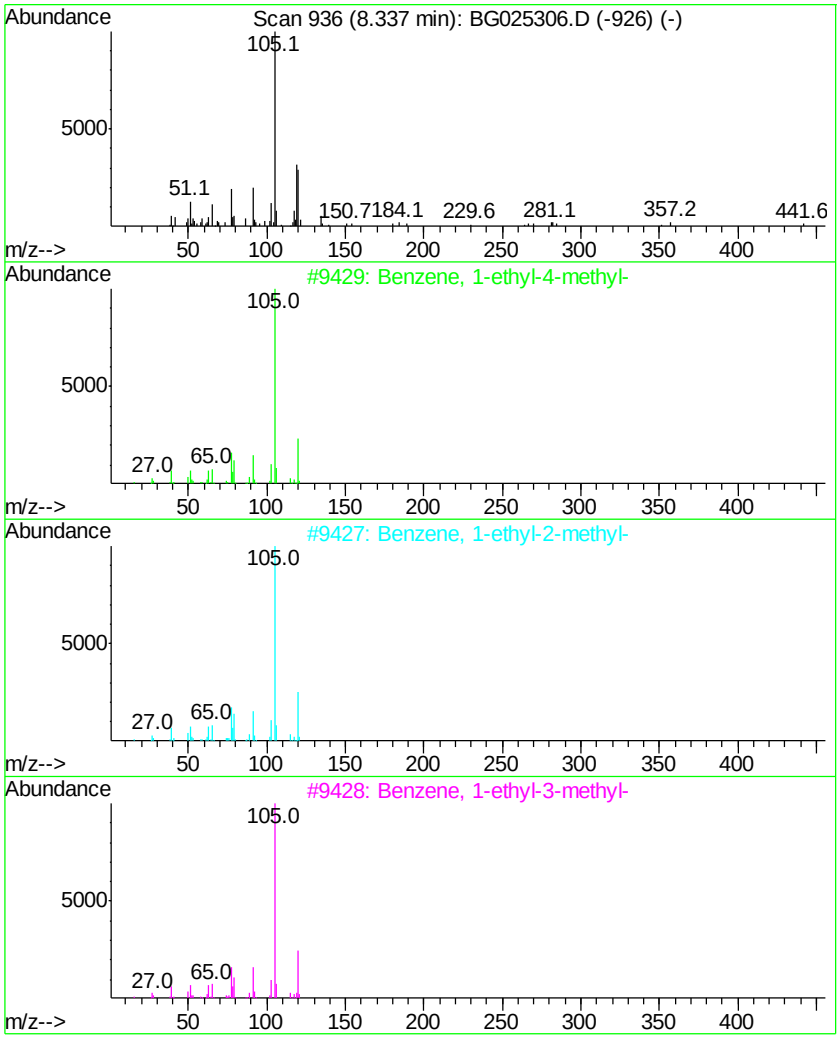
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

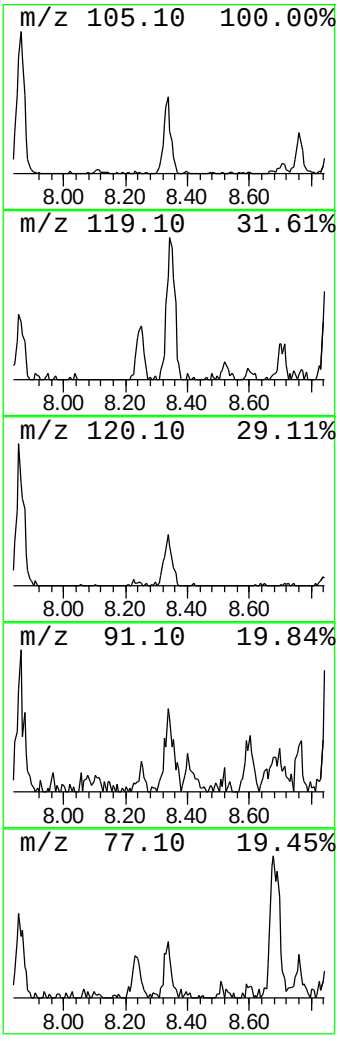
****

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	4.72 ng/ul	119543	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	58
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	58
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	58
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	52
5	Mesitylene	120	C9H12	000108-67-8	52





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

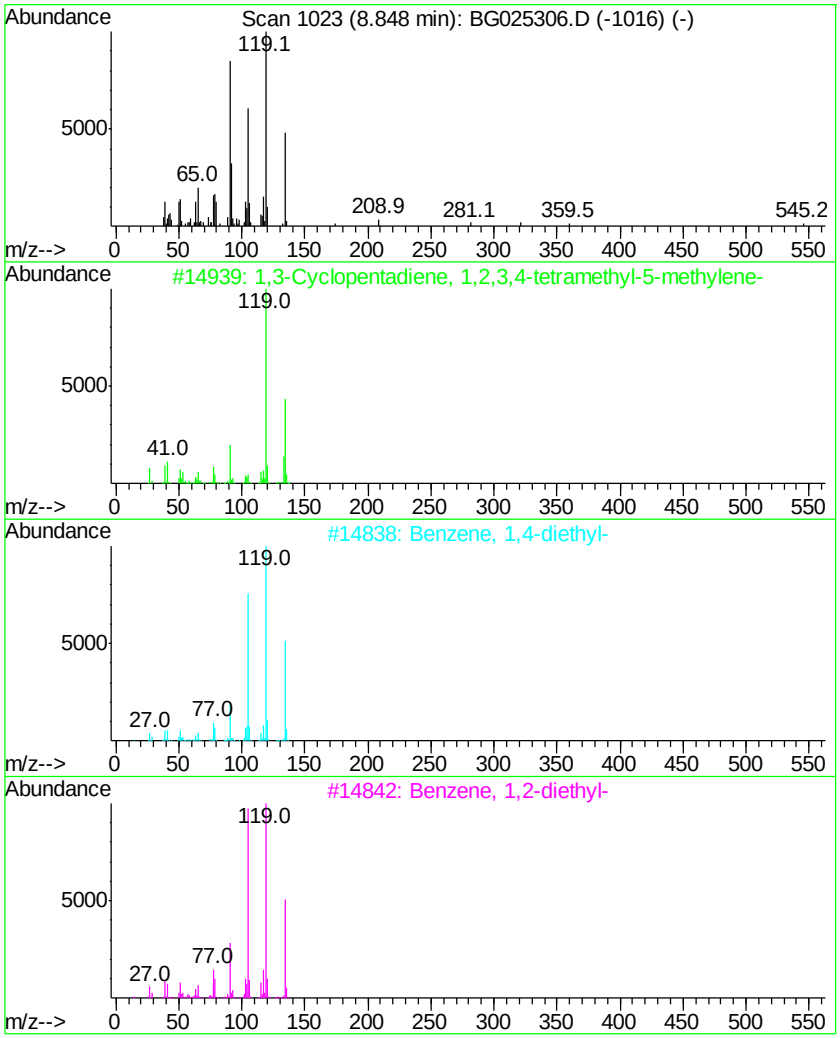
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

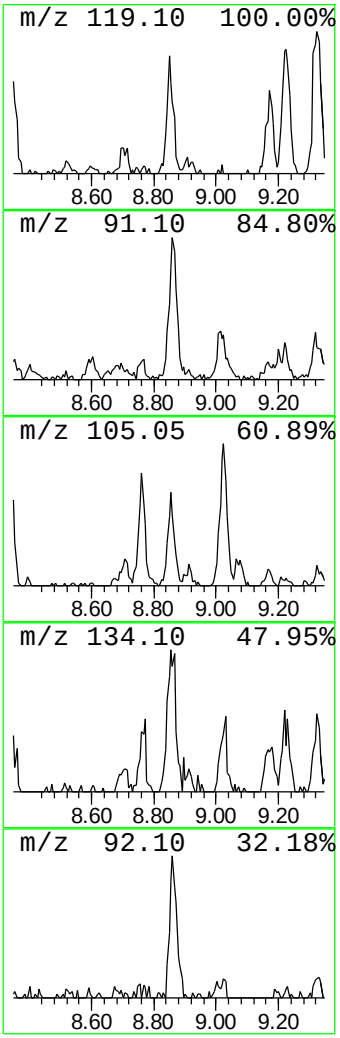
****

Peak Number 4 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	6.81 ng/ul	172568	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	64
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	53
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	53
5	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	52





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

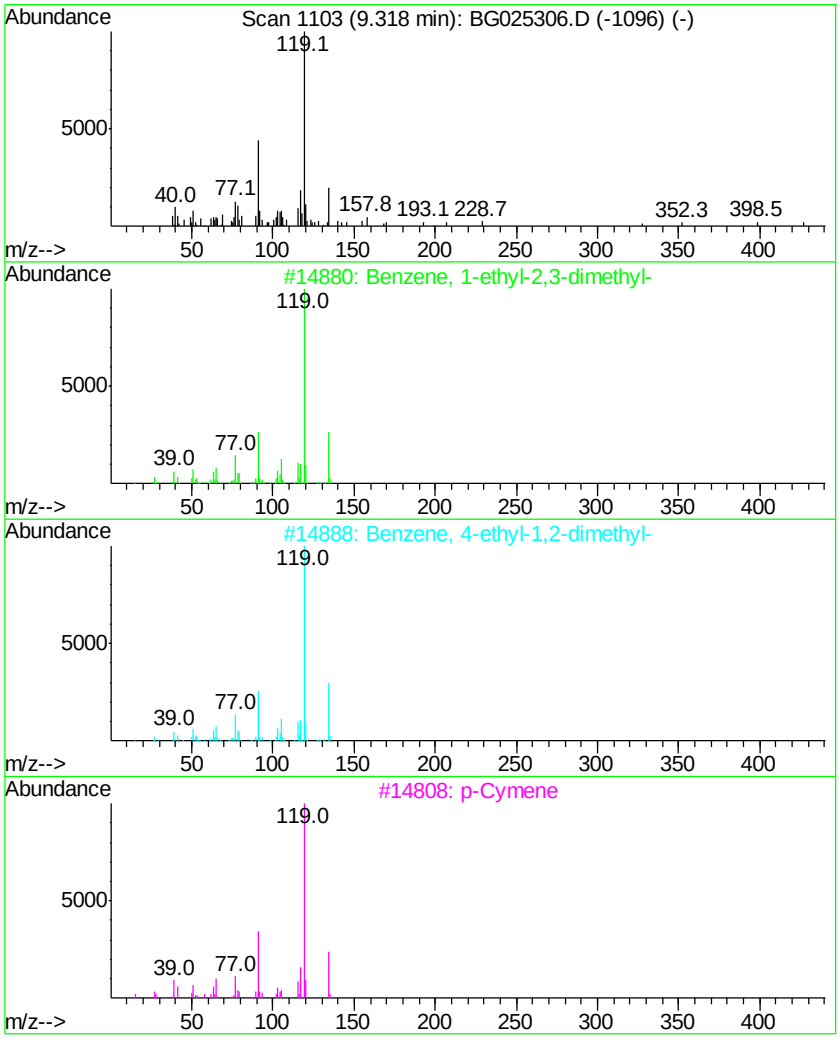
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

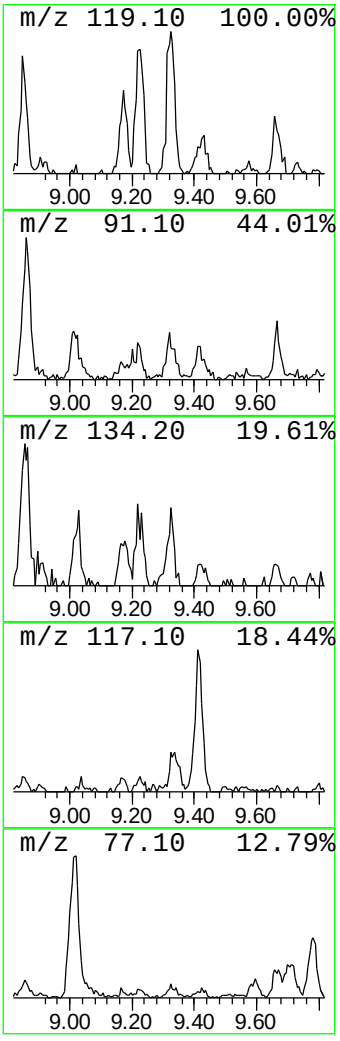
****

Peak Number 5 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	4.67 ng/ul	118371	1,4-Dichlorobenzene-d4	8.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76
3	p-Cymene	134	C10H14	000099-87-6	76
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
5	p-Cymene	134	C10H14	000099-87-6	76





Library Search Compound Report

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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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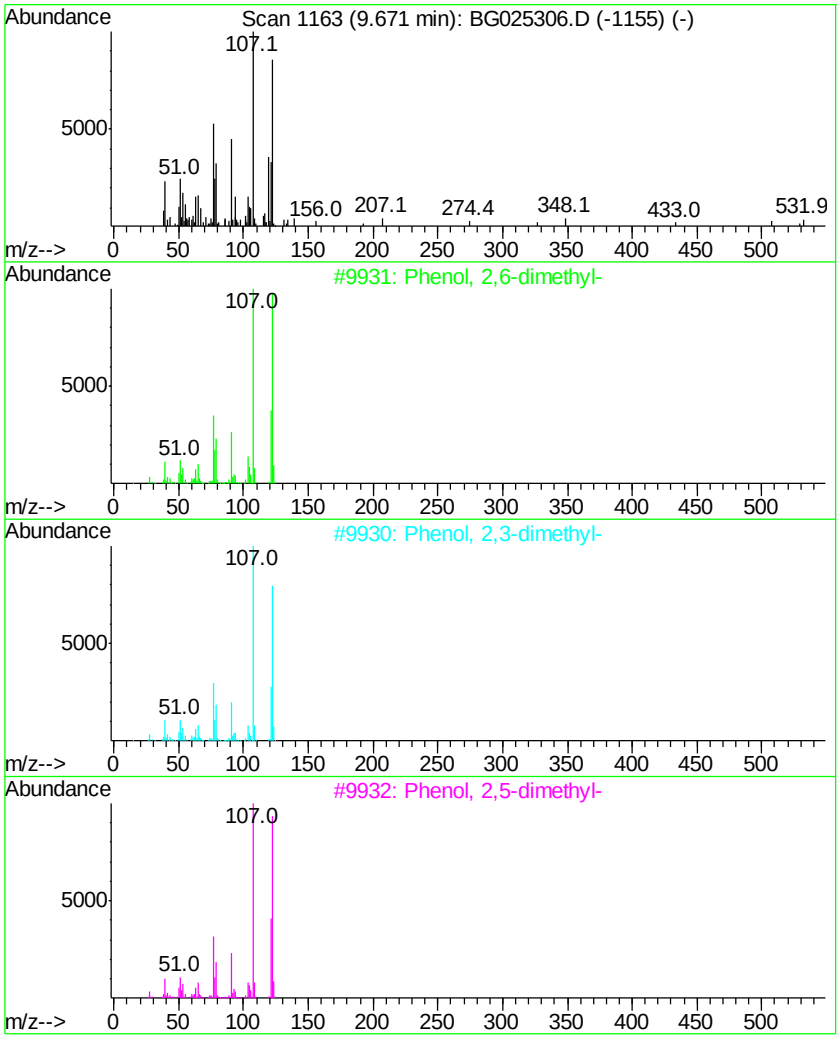
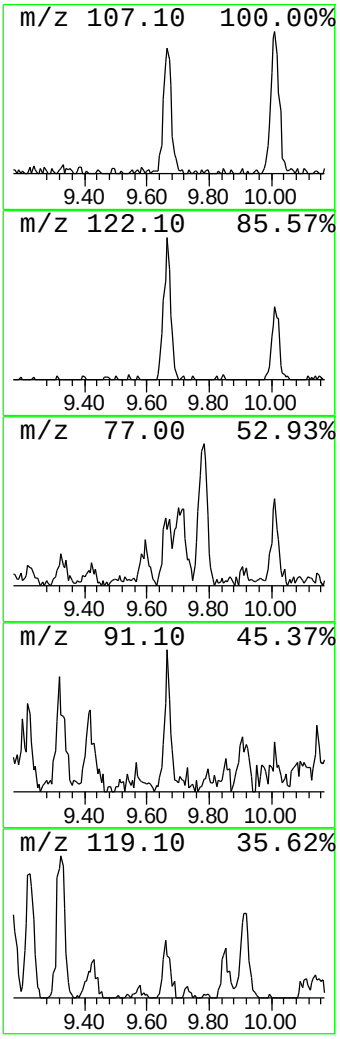
Peak Number 6 Phenol, 2,6-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	3.88 ng/ul	124950	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	81
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	76
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	76
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	76
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	74





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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Quant Title : SVOA CALIBRATION

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

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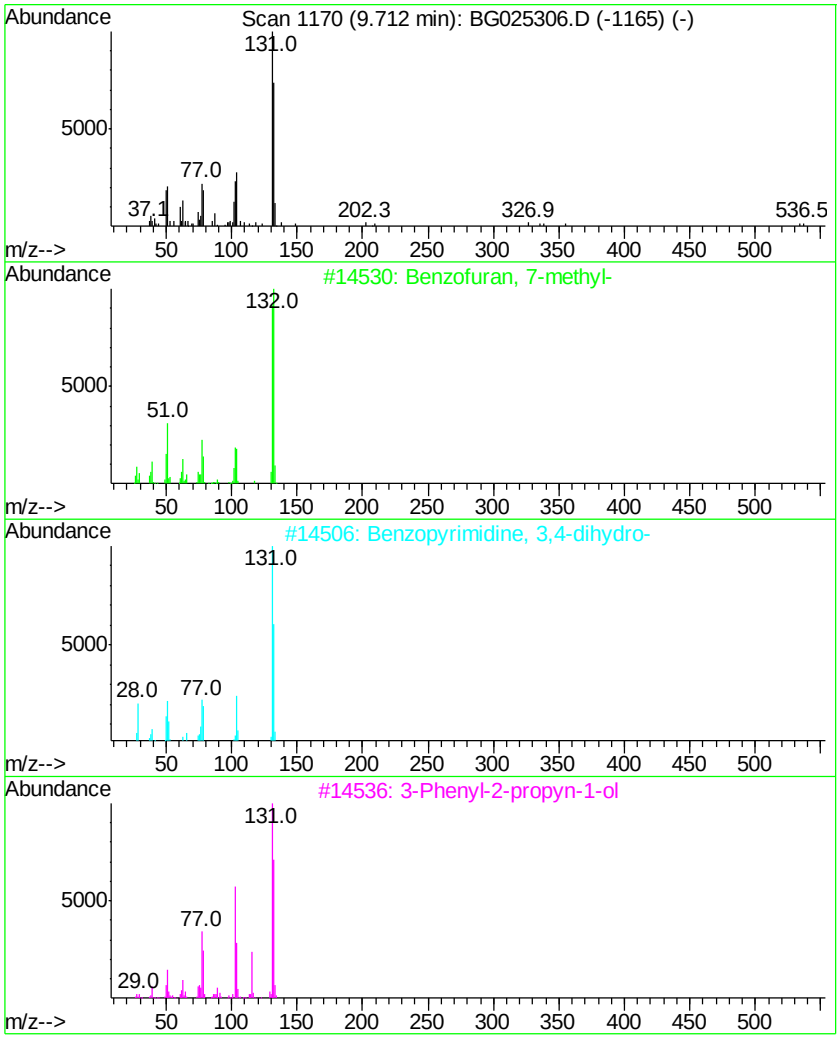
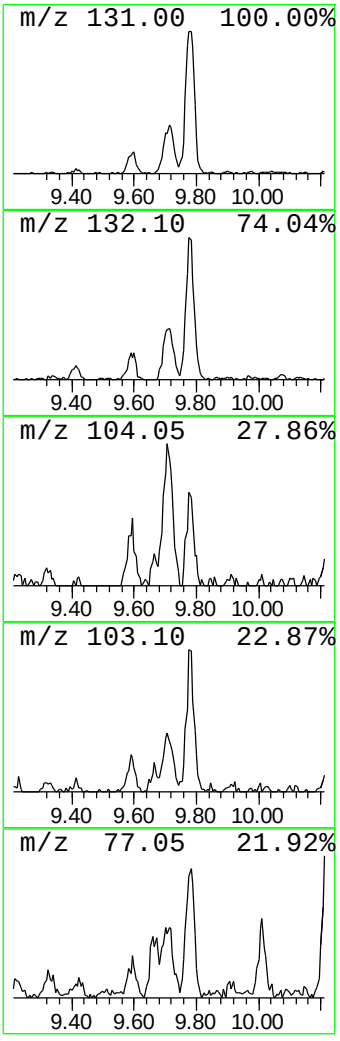
Peak Number 7 Benzofuran, 7-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	5.70 ng/ul	183532	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	90
2	Benzopyrimidine, 3,4-dihydro-	132	C8H8N2	001904-64-9	87
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	86





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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Quant Title : SVOA CALIBRATION

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

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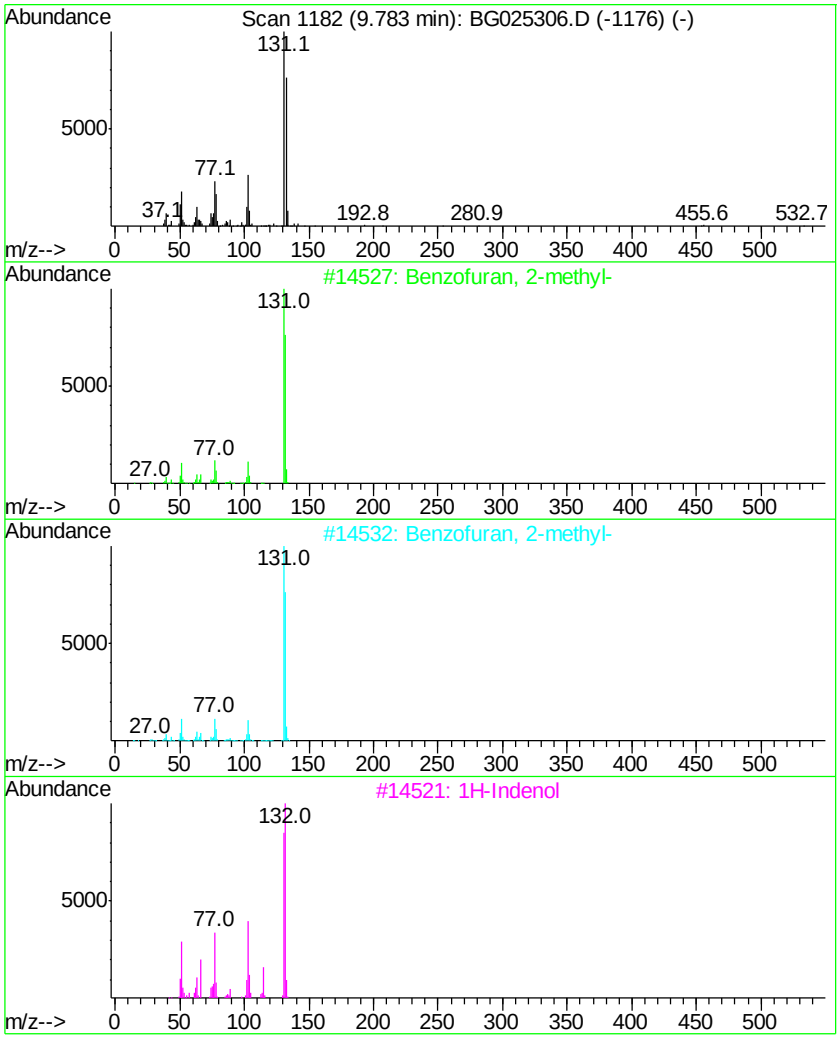
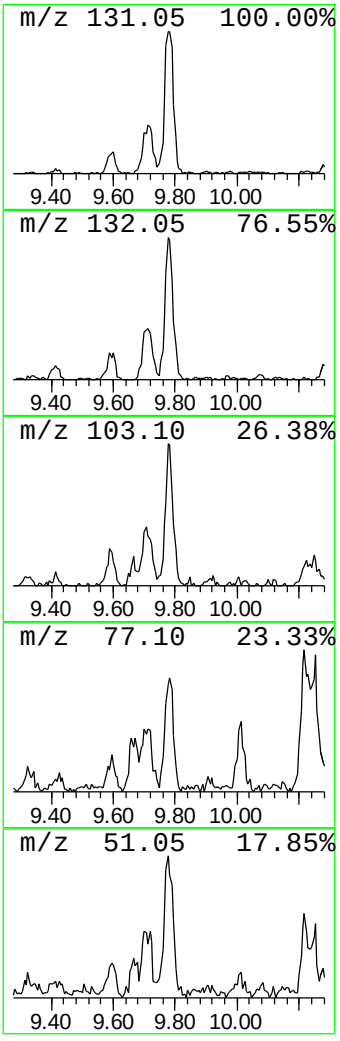
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	10.47 ng/ul	336870	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	1H-Indenol	132	C9H8O	056631-57-3	93
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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ClientSampleId : DA817DL

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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 9 Phenol, 3-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	29.71 ng/ul	955936	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	97
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86
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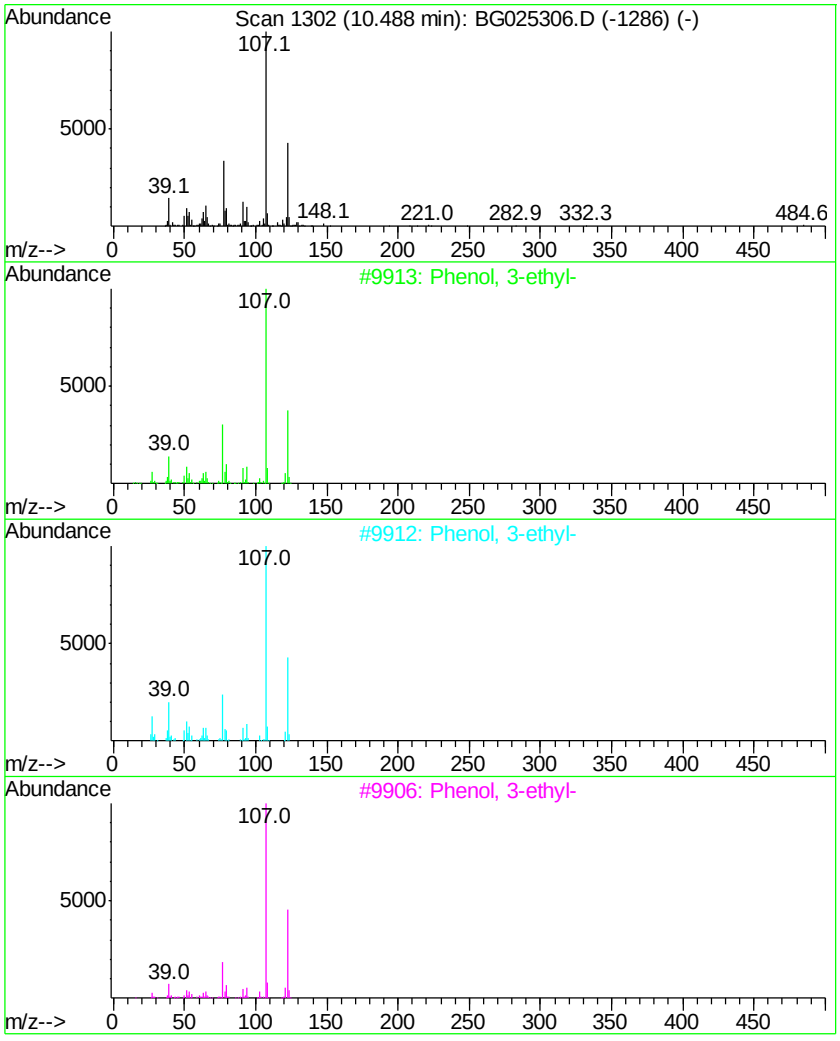

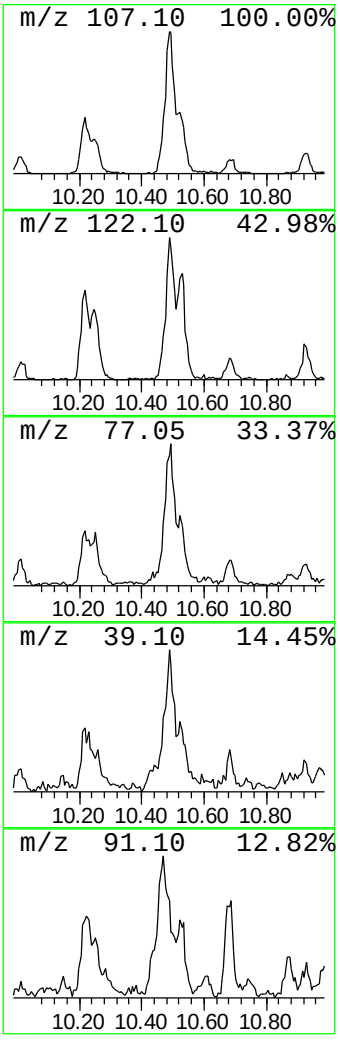

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Sample : H5905-18DL 5X
Misc :
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Instrument : BNA_G
ClientSampleId : DA817DL

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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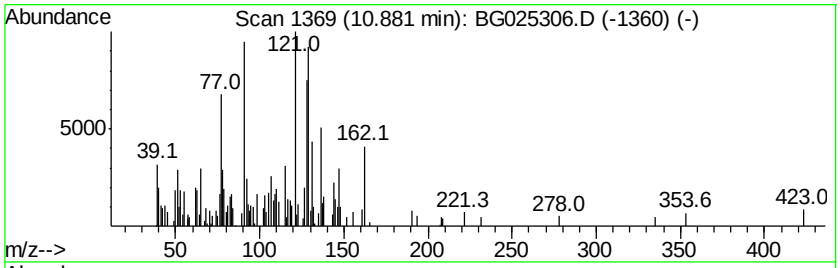
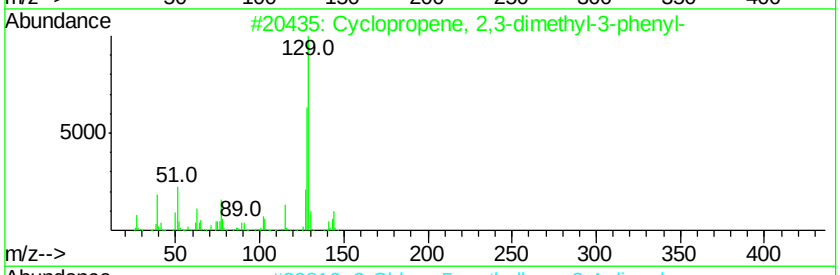
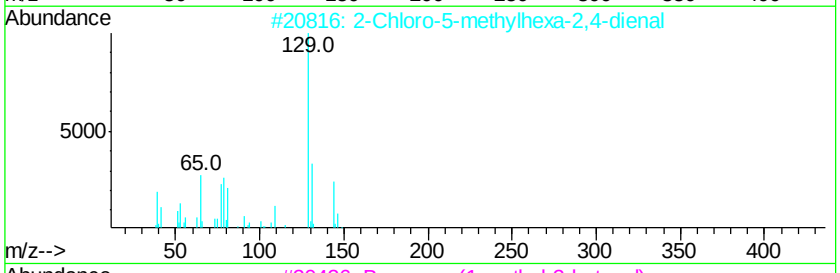
Peak Number 10 unknown-01 Concentration Rank 48

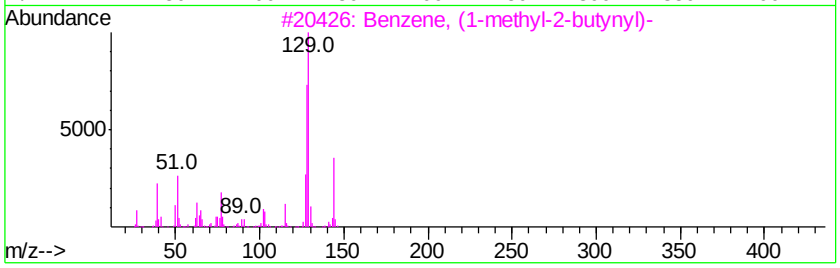
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	4.31 ng/ul	138728	Naphthalene-d8	11.06

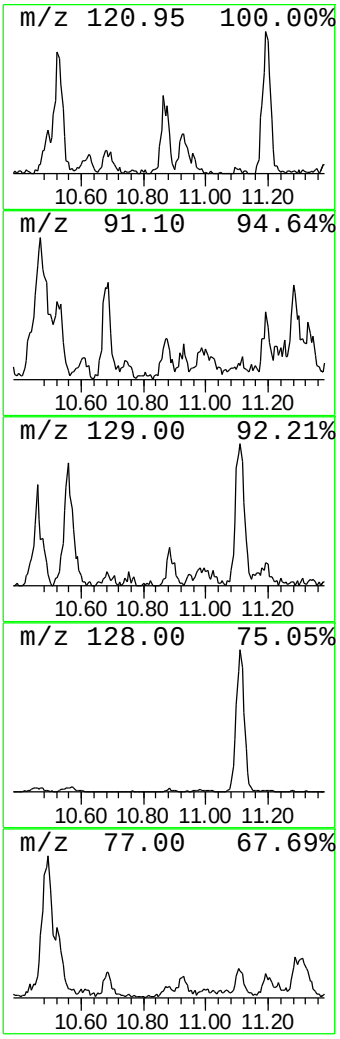
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene, 2,3-dimethyl-3-phe...	144	C11H12	1000162-49-5	22
2	2-Chloro-5-methylhexa-2,4-dienal	144	C7H9ClO	024765-60-4	15
3	Benzene, (1-methyl-2-butynyl)-	144	C11H12	087712-69-4	11
4	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	000586-63-0	11
5	Pyridine, 2-hydroxy-3-chloro-	129	C5H4ClNO	013466-35-8	11











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Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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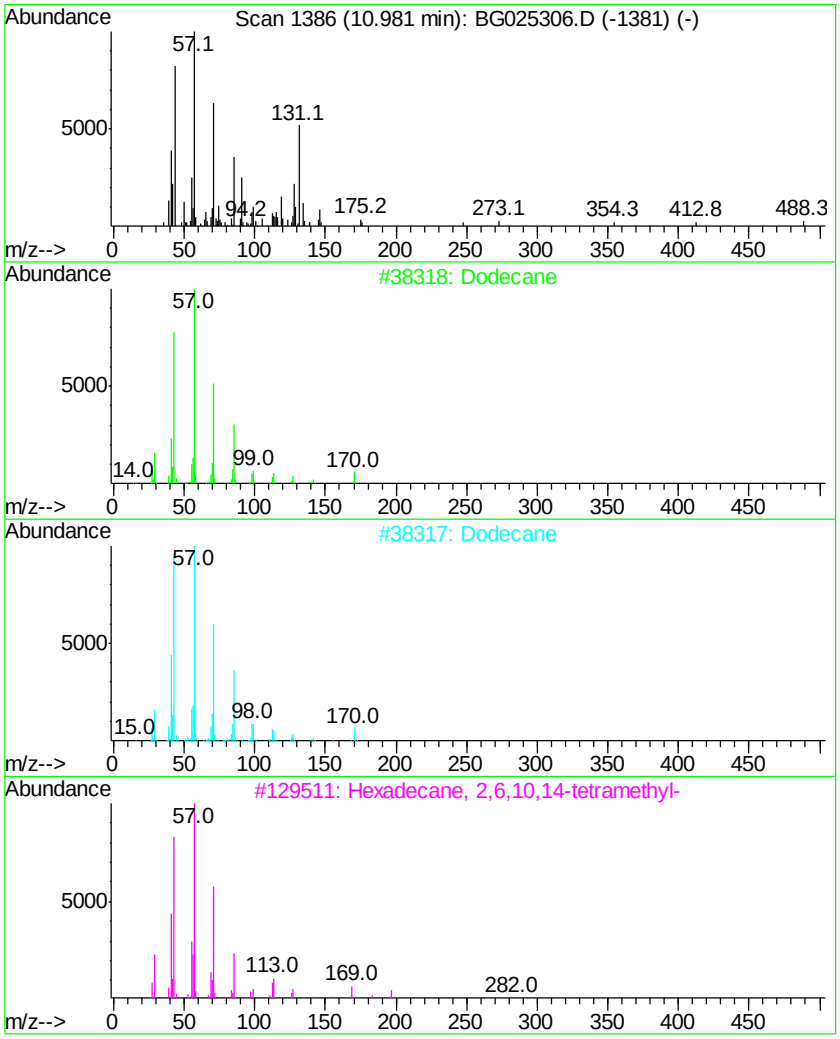
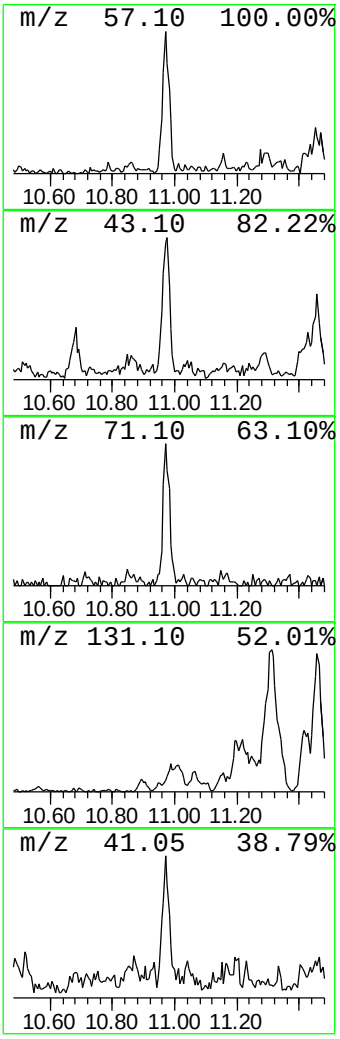
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	3.16 ng/ul	101551	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	62
2	Dodecane	170	C12H26	000112-40-3	58
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
5	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	53





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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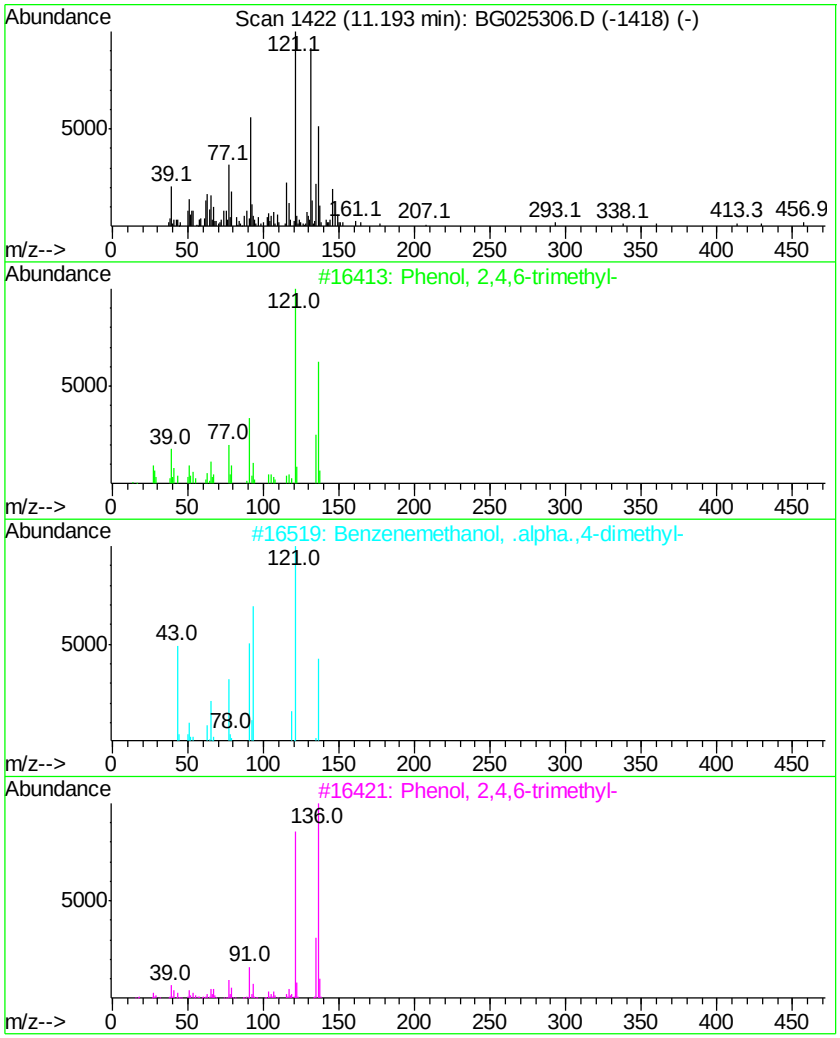
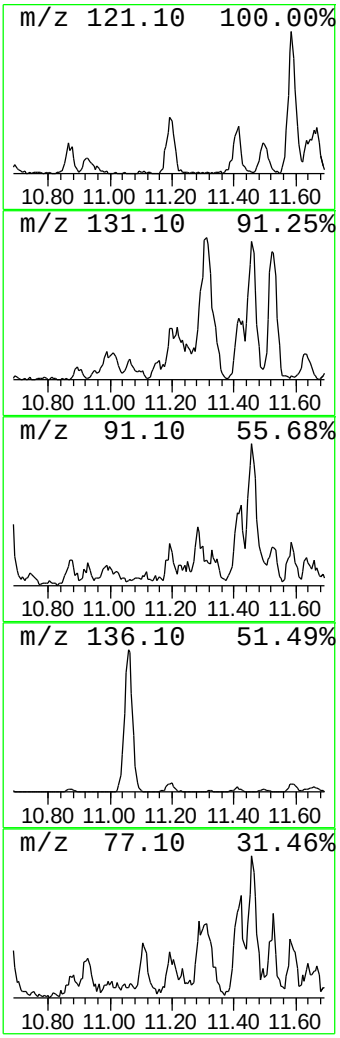
Peak Number 12 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	5.63 ng/ul	181079	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	43
2	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	42
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	41
4	3,4-Dimethylanisole	136	C9H12O	004685-47-6	38
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	38





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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Quant Title : SVOA CALIBRATION

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

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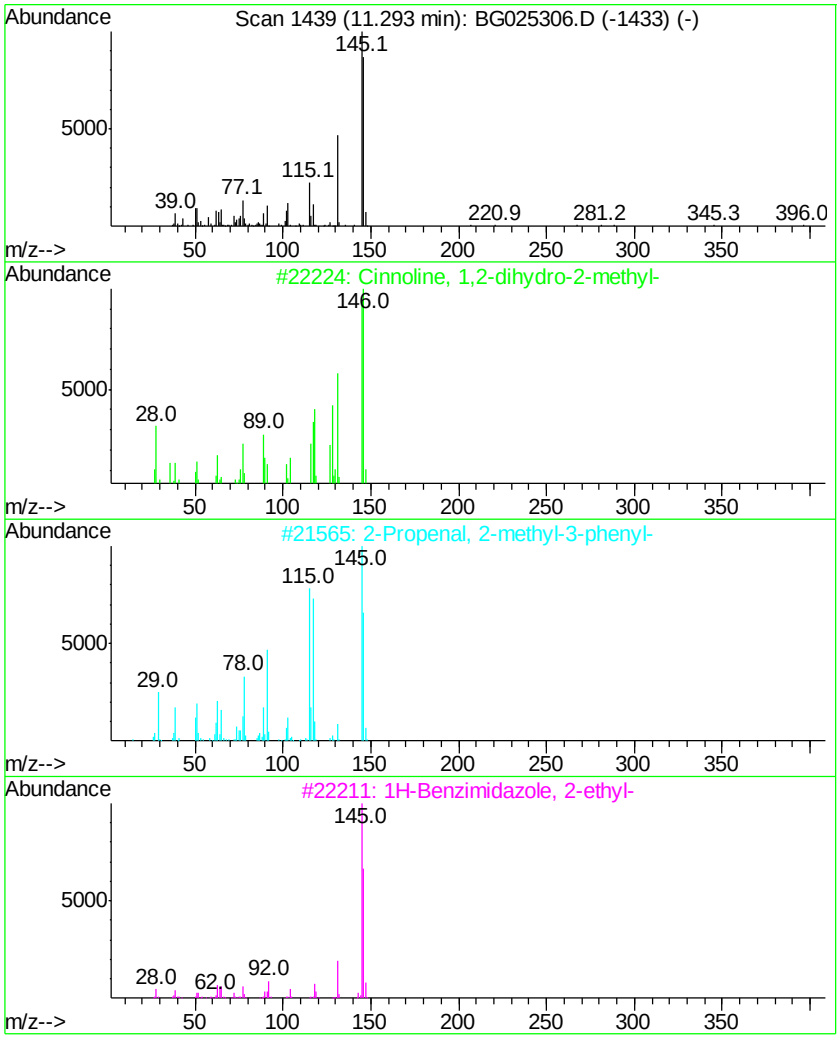
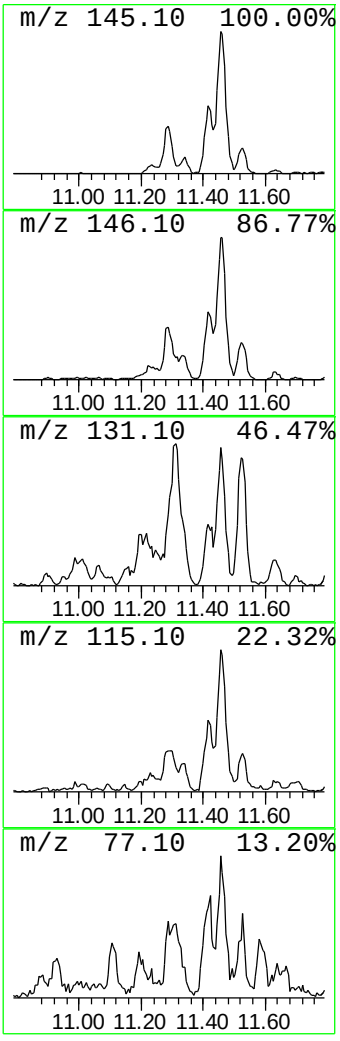
Peak Number 13 Cinnoline, 1,2-dihydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	27.30 ng/ul	878511	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	78
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
3	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	72
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
5	Benzofuran-2-carboxaldehyde	146	C9H6O2	004265-16-1	59





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Misc :
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Instrument : BNA_G
ClientSampleId : DA817DL

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Quant Title : SVOA CALIBRATION

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

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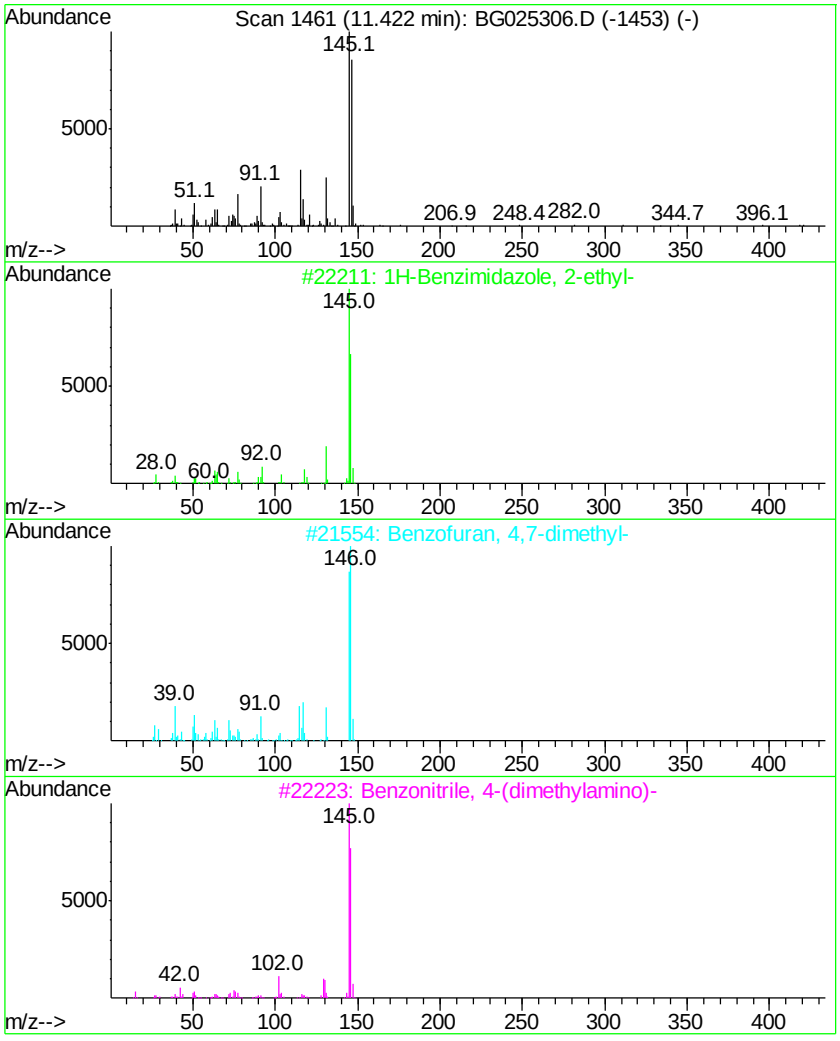
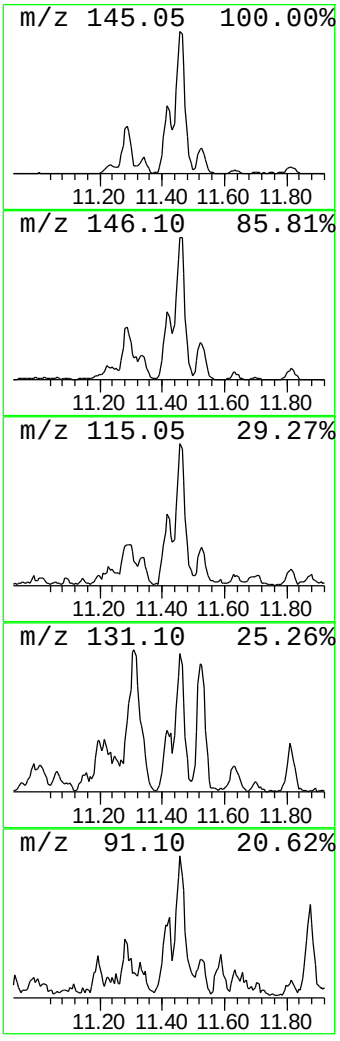
Peak Number 14 1H-Benzimidazole, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	21.55 ng/ul	693524	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
2	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	58
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	53
4	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	50
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	50





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Quant Title : SVOA CALIBRATION

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

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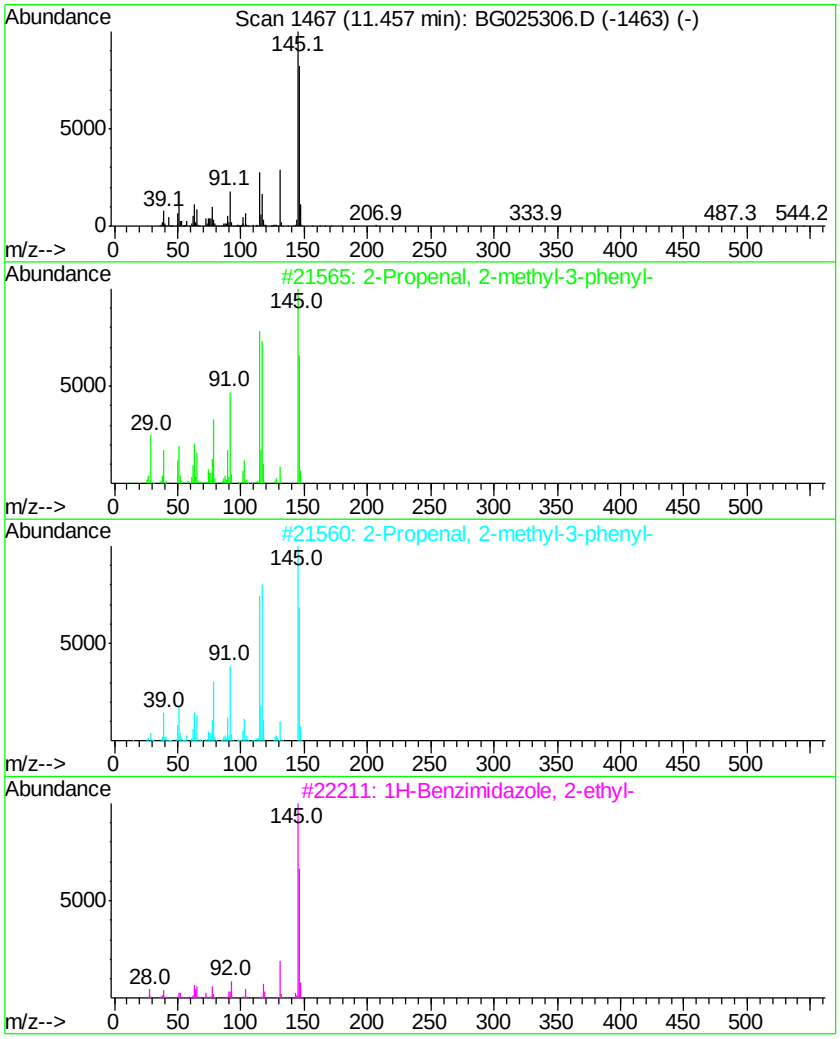
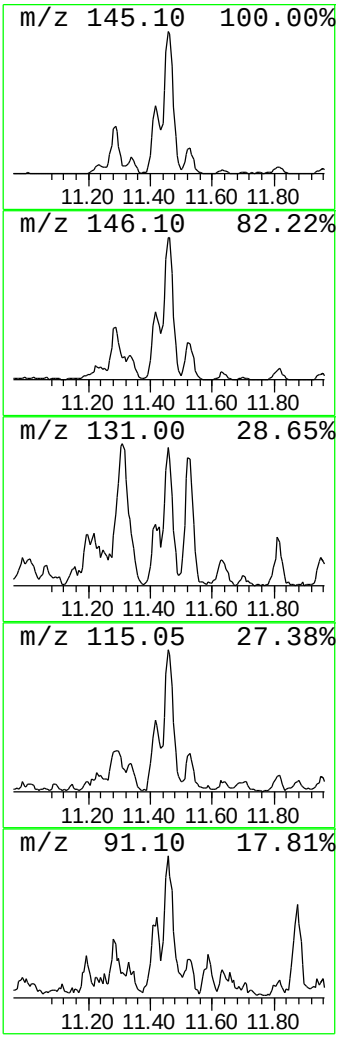
Peak Number 15 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	43.27 ng/ul	1392410	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	80
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
3	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	72
4	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
5	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	58





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Quant Title : SVOA CALIBRATION

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

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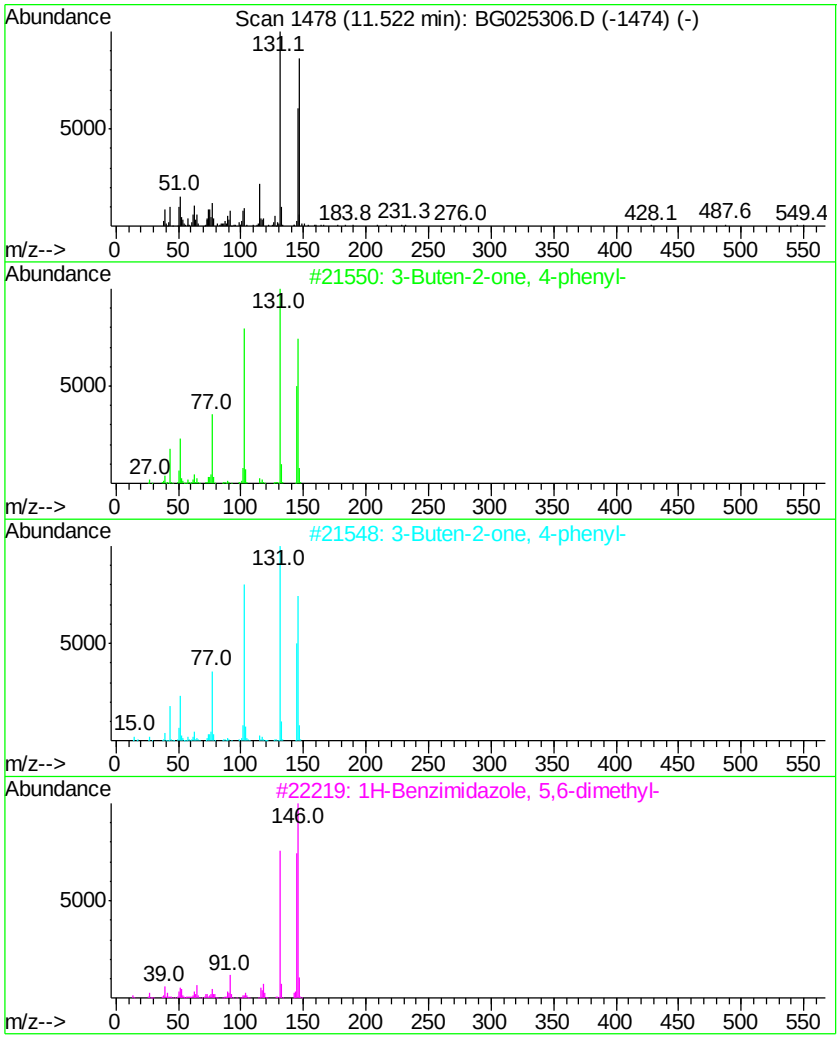
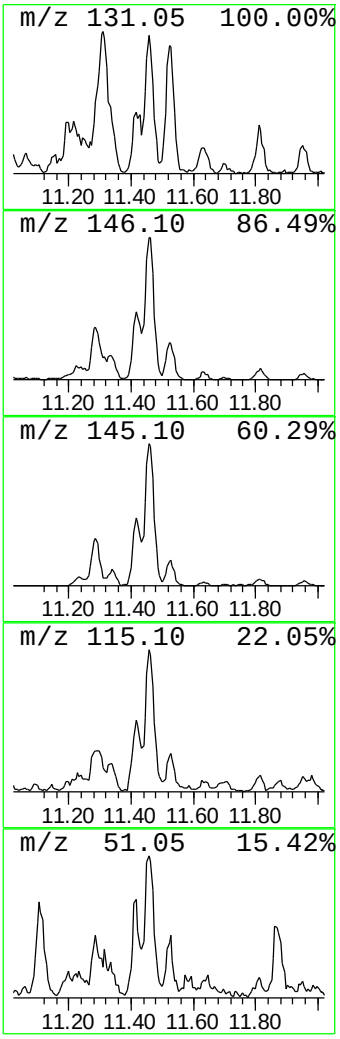
Peak Number 16 3-Buten-2-one, 4-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	13.18 ng/ul	424197	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	74
2	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	74
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	72
4	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	72
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	59





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

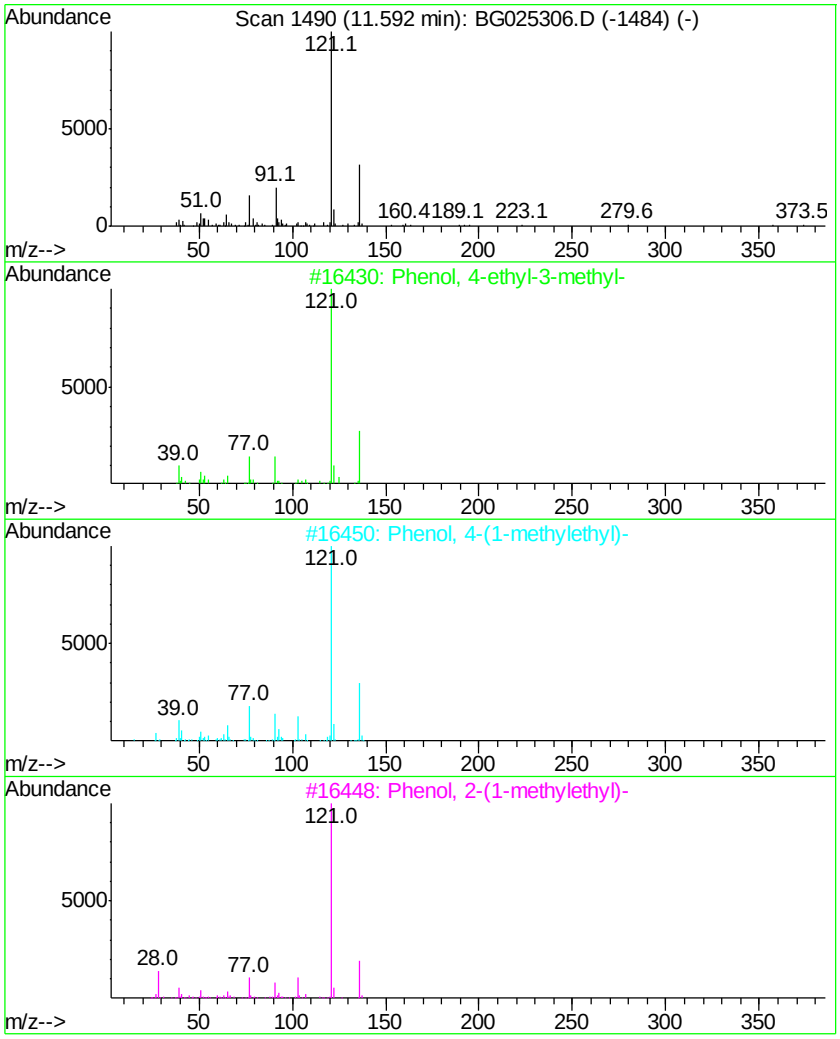
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

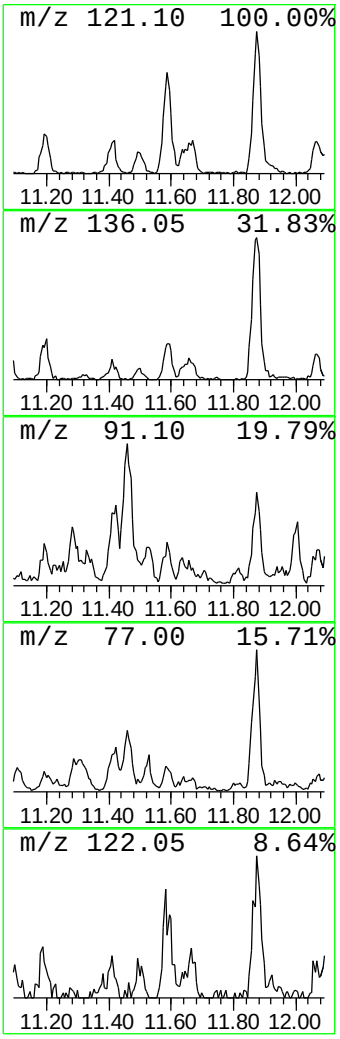
****

Peak Number 17 Phenol, 4-ethyl-3-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	5.68 ng/ul	182842	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	83
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	72
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	72
4	1,3-Cyclohexadiene, 1,3,5,5-tetr...	136	C10H16	004724-89-4	72
5	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	72





Library Search Compound Report

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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

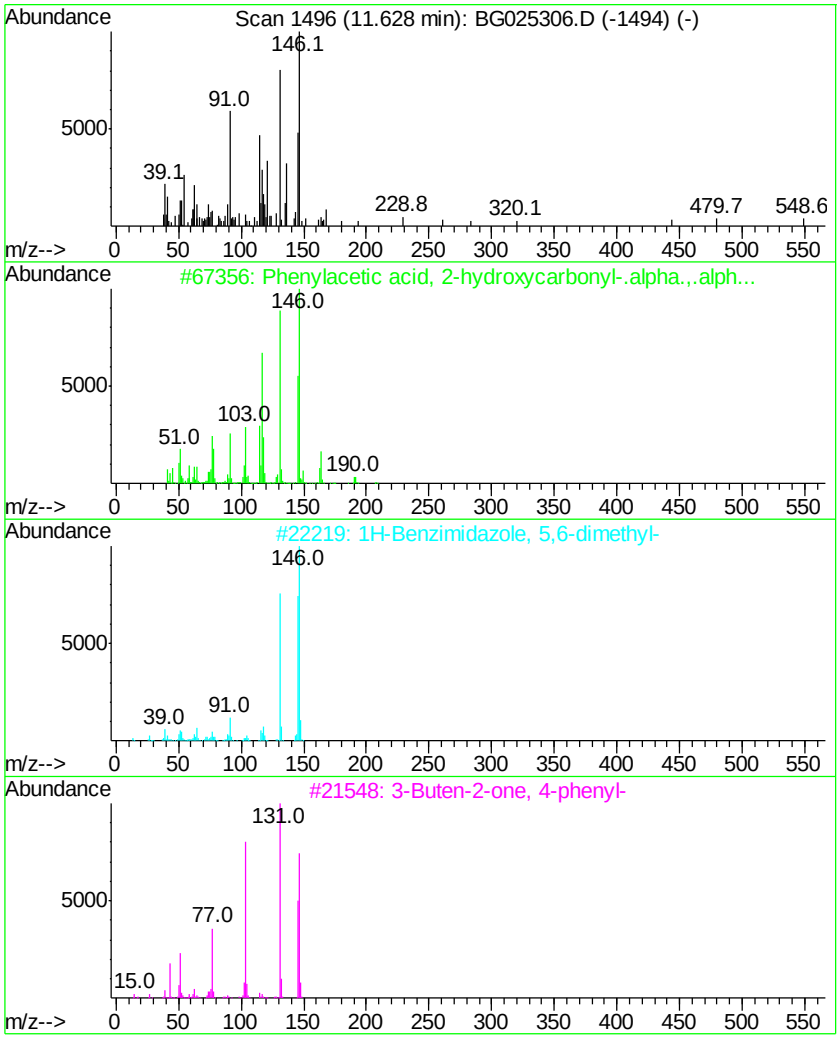
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

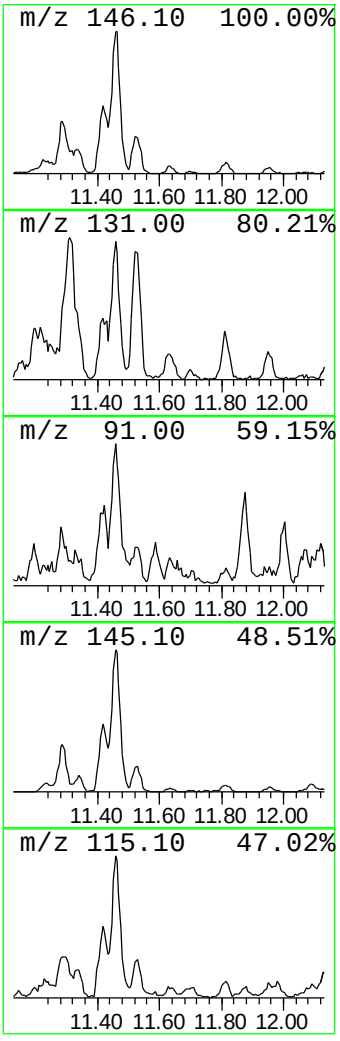
****

Peak Number 18 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	6.60 ng/ul	212346	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylacetic acid, 2-hydroxycarb...	208	C11H12O4	040484-15-9	38
2	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	38
3	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	35
4	Cinnamaldehyde, .beta.-methyl-	146	C10H10O	001196-67-4	30
5	1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	25





Library Search Compound Report

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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

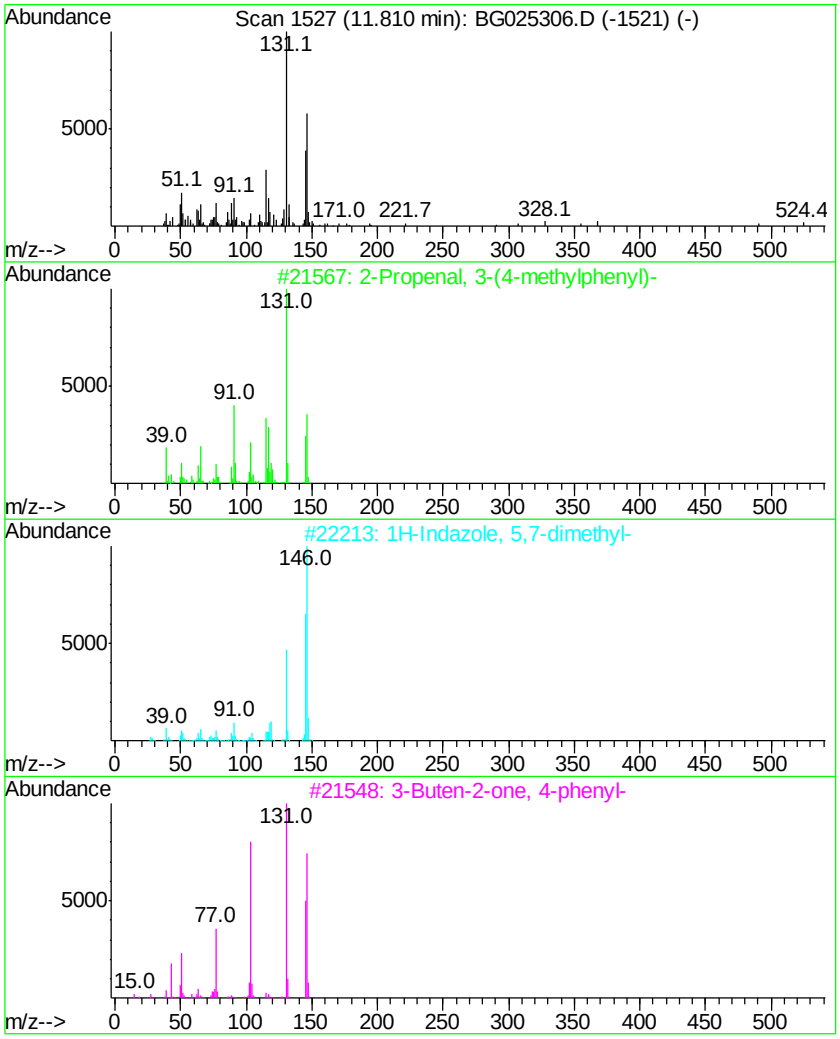
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

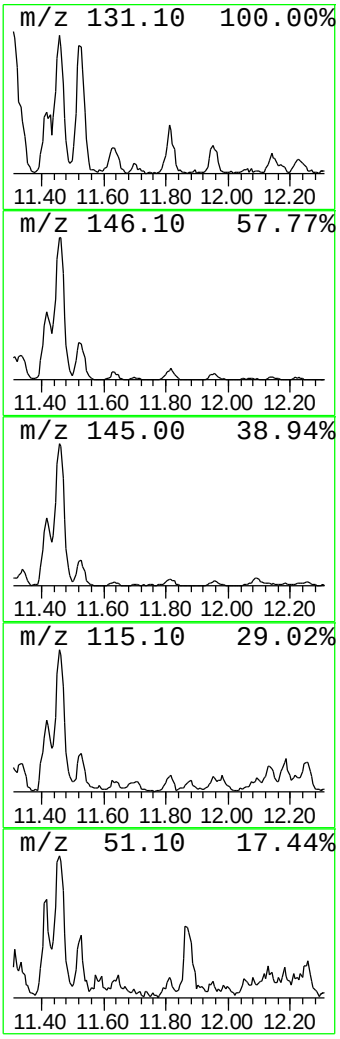
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2-Propenal, 3-(4-methylphen... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	4.82 ng/ul	155206	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	87
2	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	74
3	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	74
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	74
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64





Library Search Compound Report

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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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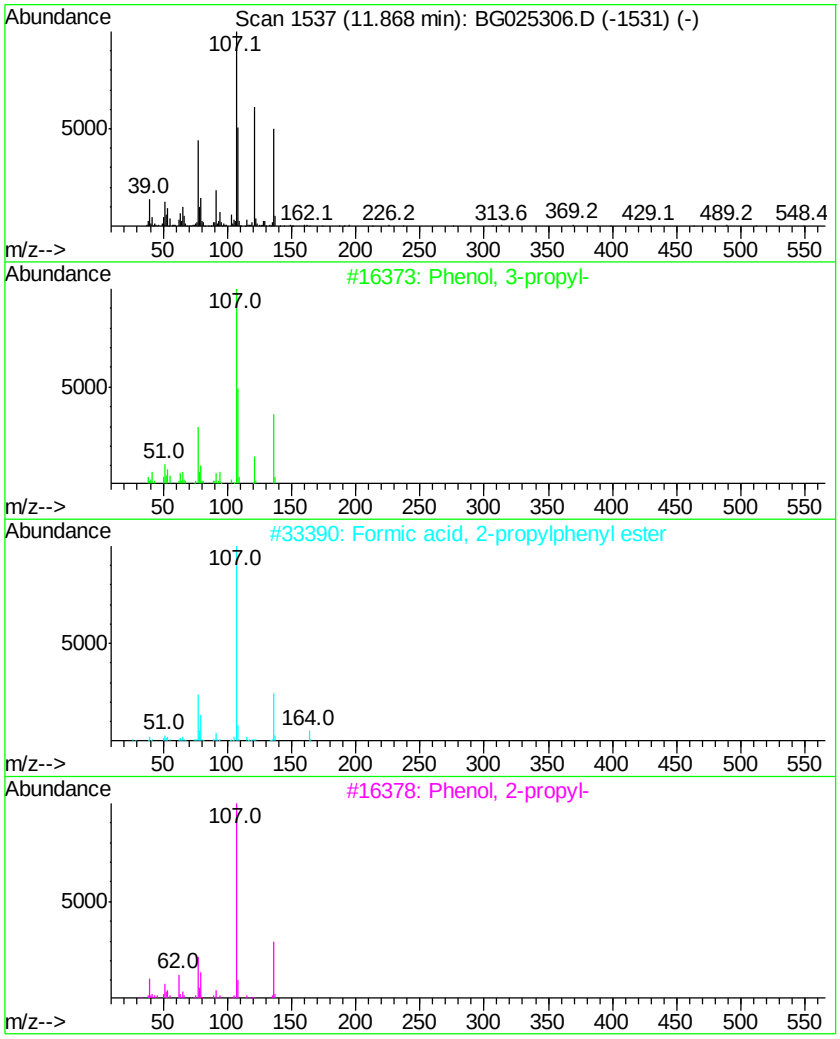
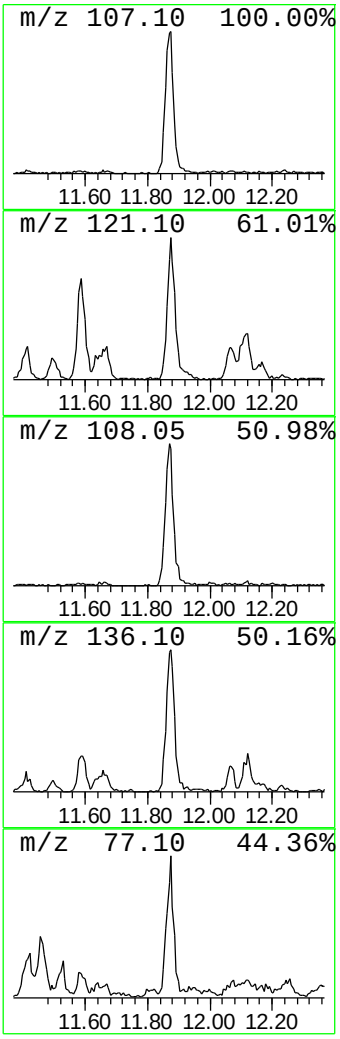
Peak Number 20 Phenol, 3-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	21.37 ng/ul	687823	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-propyl-	136	C9H12O	000621-27-2	90
2	Formic acid, 2-propylphenyl ester	164	C10H12O2	1000368-96-6	53
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	52
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	52
5	9-Oxa-bicyclo[3.3.1]nona-3,6-die...	136	C8H8O2	075568-53-5	47





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Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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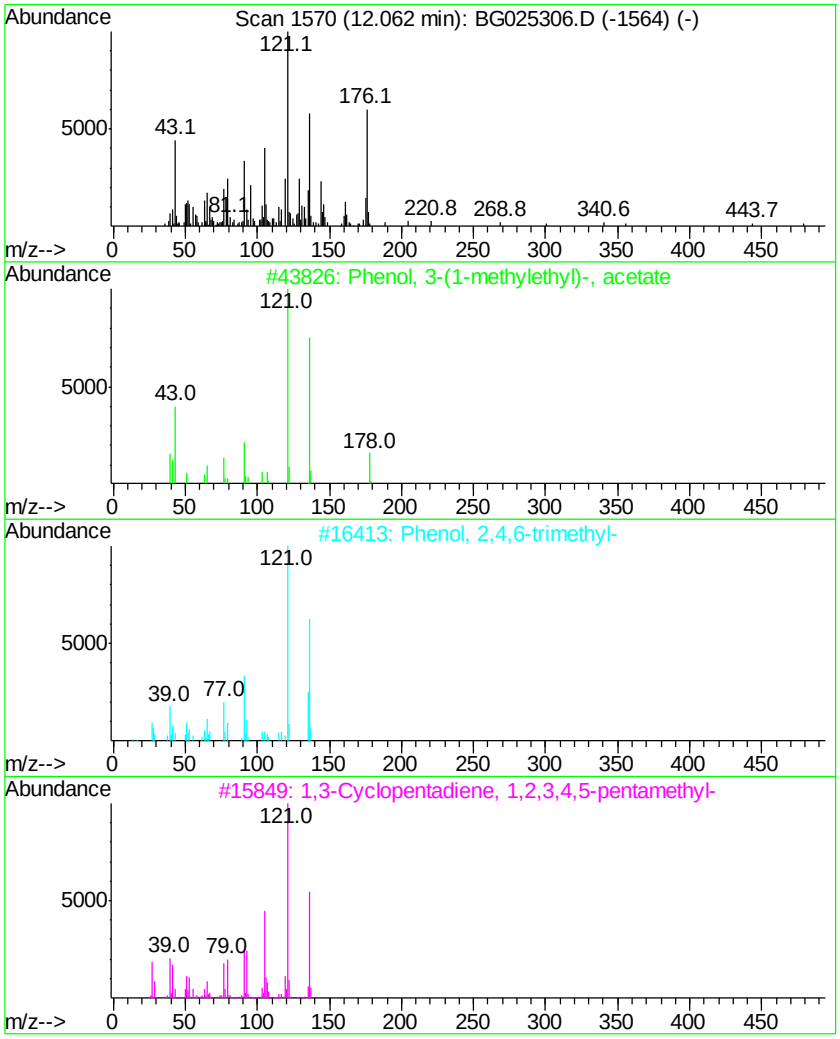
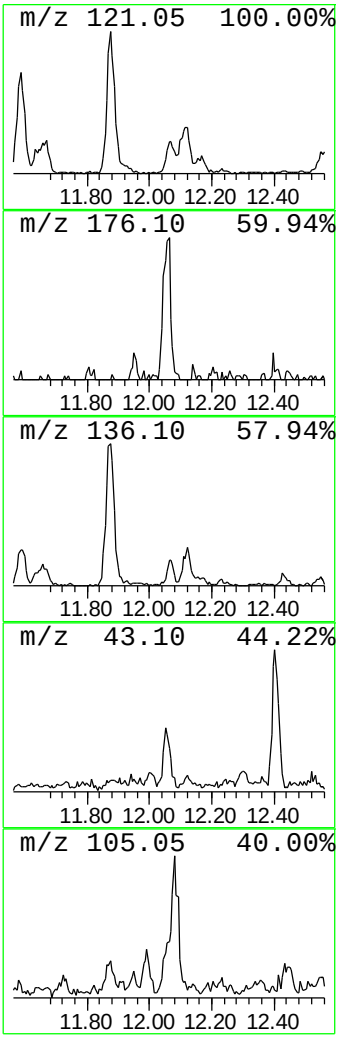
Peak Number 21 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	9.69 ng/ul	311843	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-, acetate	178	C11H14O2	036438-57-0	46
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	46
3	1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	45
4	2,5-Dimethylanisole	136	C9H12O	001706-11-2	41
5	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	41





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Acq On : 18 Dec 2016 11:54
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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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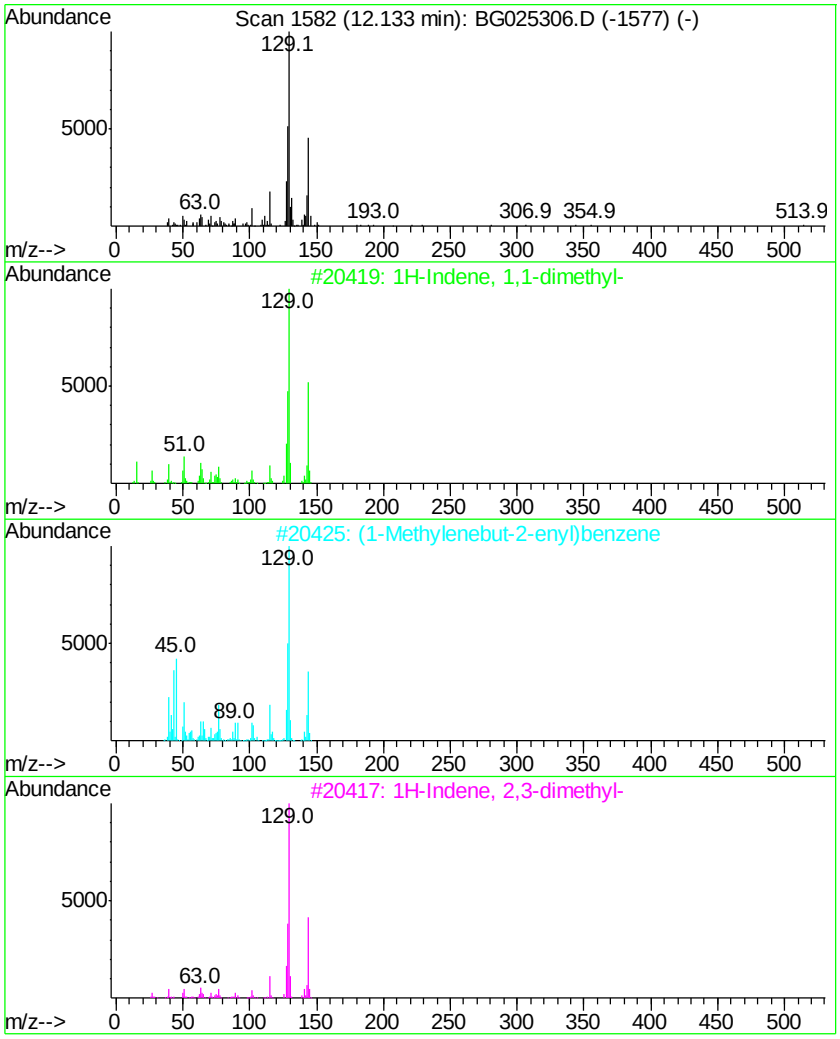
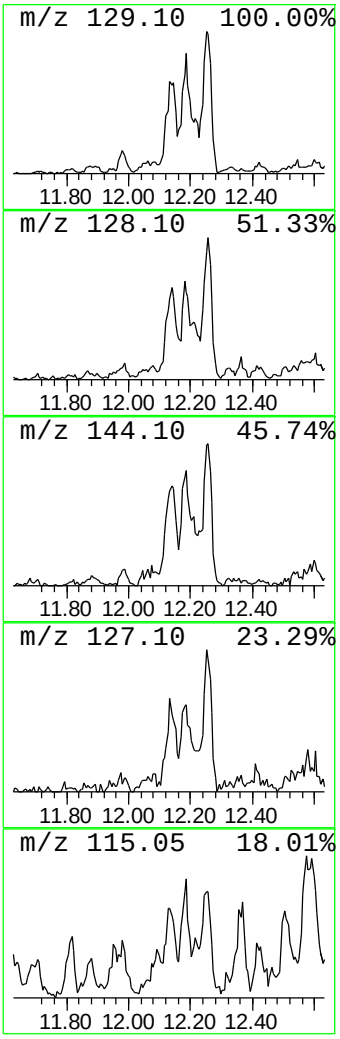
Peak Number 22 1H-Indene, 1,1-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	7.92 ng/ul	254965	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	90
2	(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	87
3	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	83
4	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	83
5	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	72





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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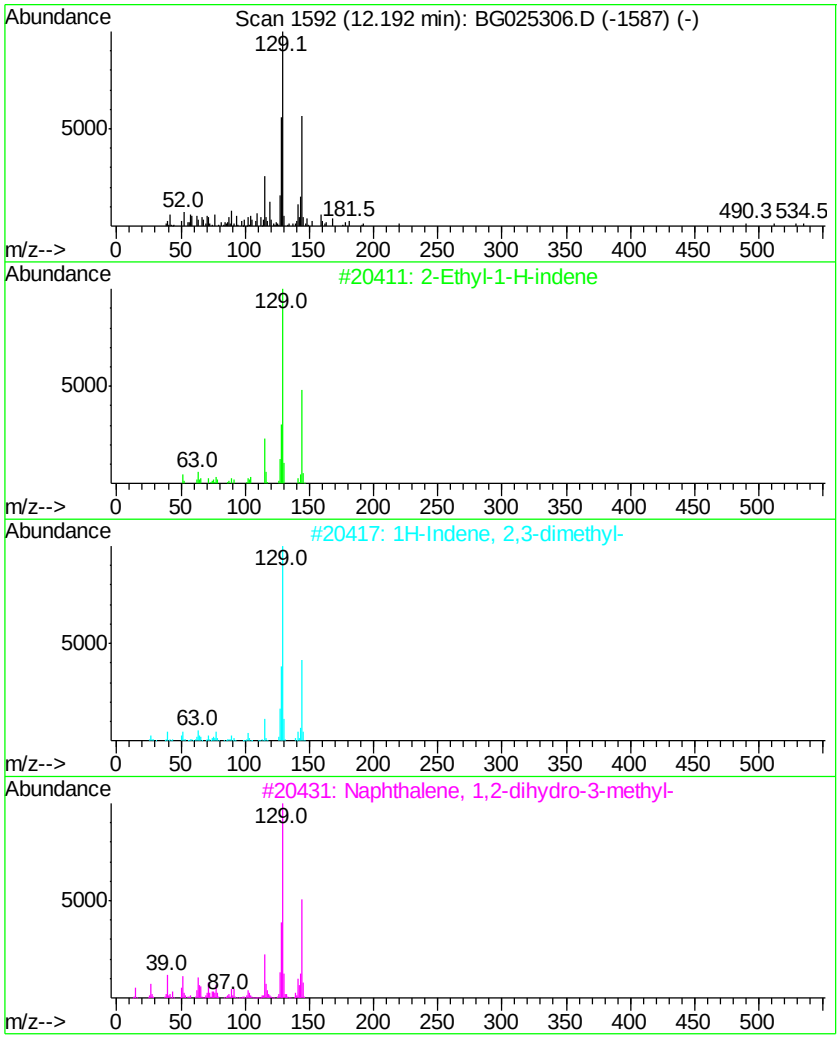
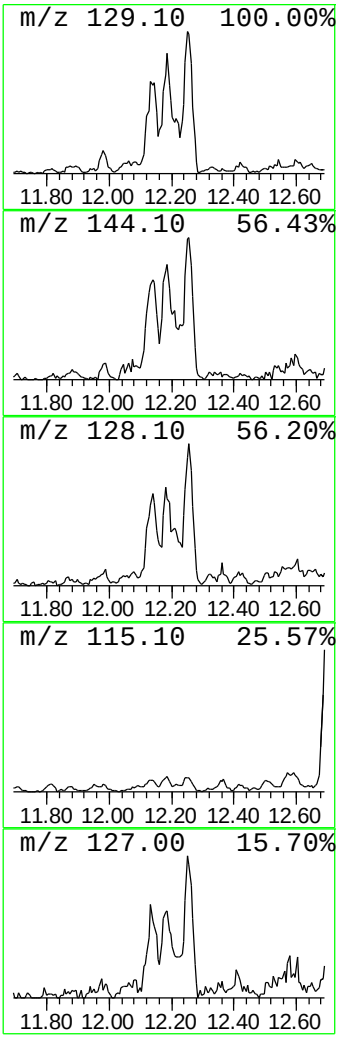
Peak Number 23 2-Ethyl-1-H-indene Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	3.94 ng/ul	126747	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-1-H-indene	144	C11H12	017059-50-6	87
2	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	87
3	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	87
4	Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	80
5	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	72





Library Search Compound Report

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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

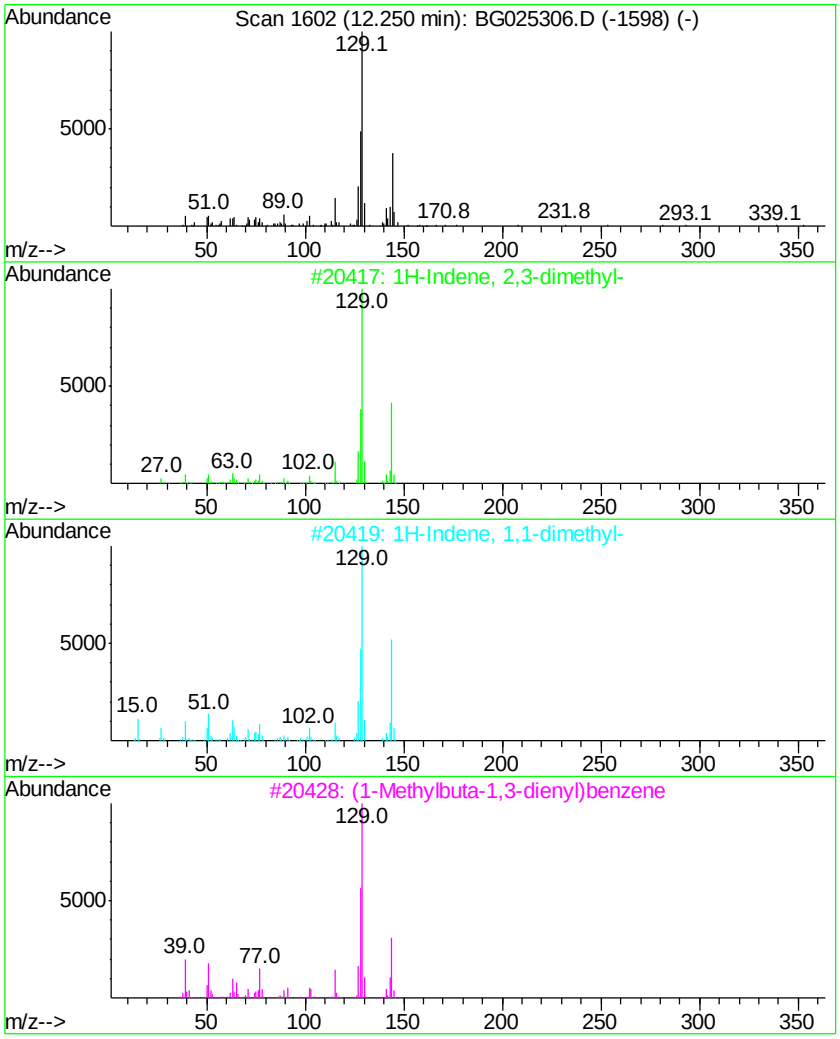
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

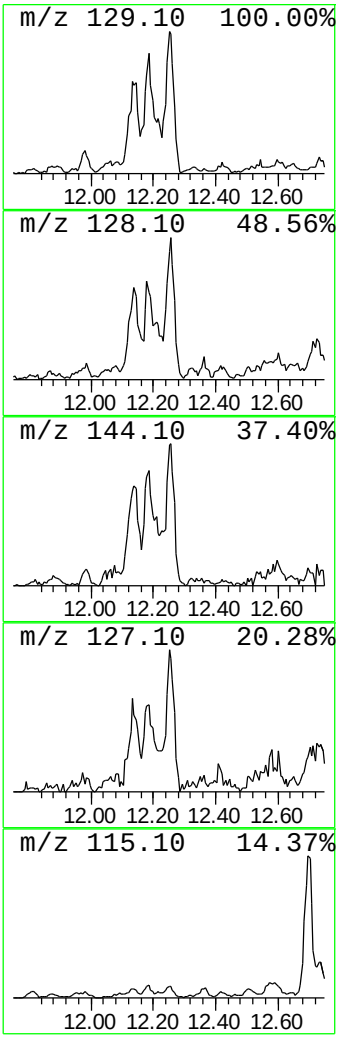
****

Peak Number 24 1H-Indene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	11.15 ng/ul	358661	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	94
2	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	93
3	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	91
4	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	91
5	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	91





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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

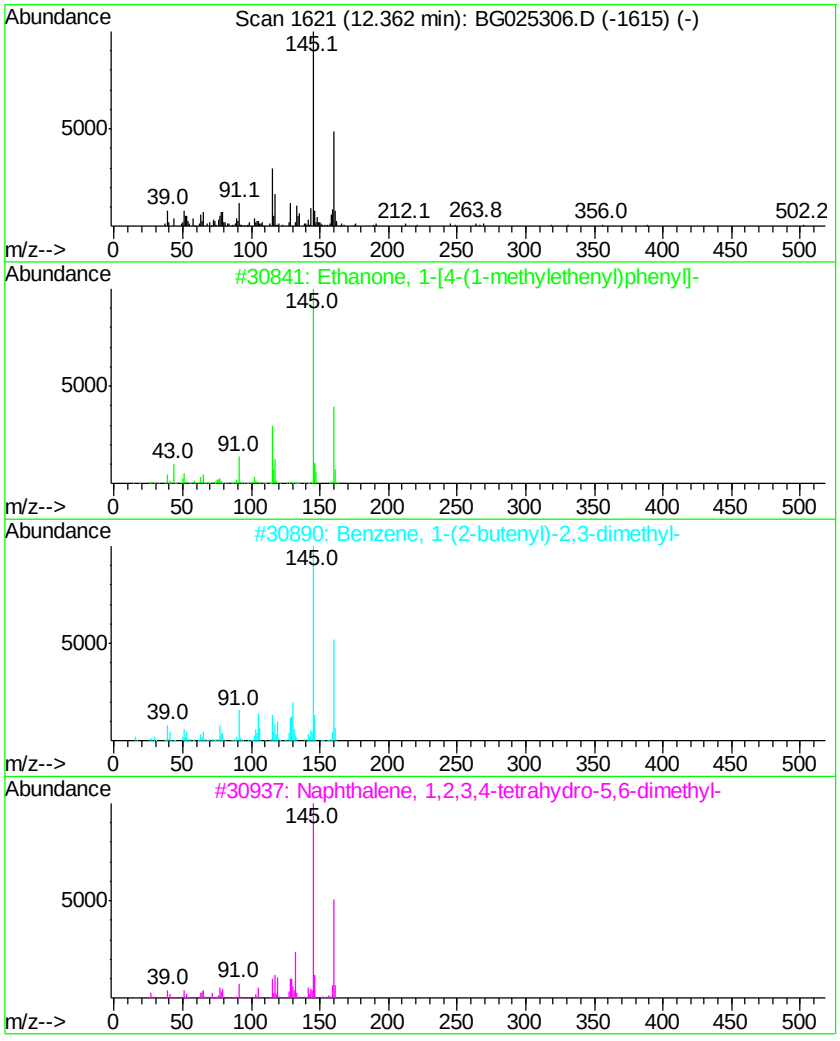
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

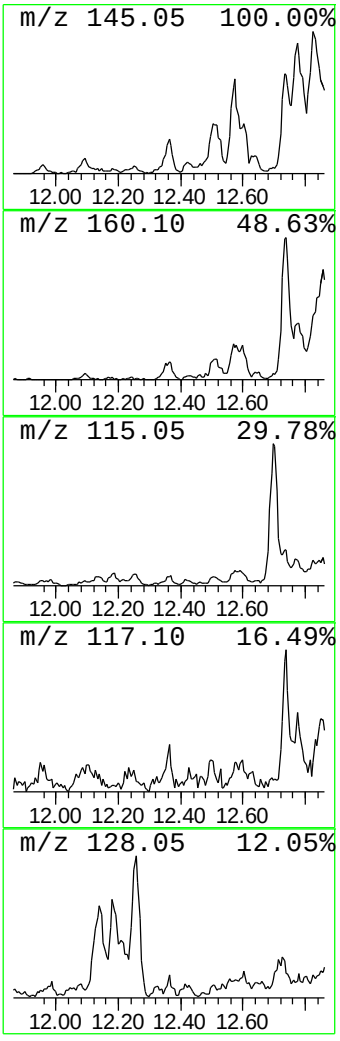
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Ethanone, 1-[4-(1-methyleth... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.69 ng/ul	118811	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	74
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	72
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	64
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	64
5	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	64





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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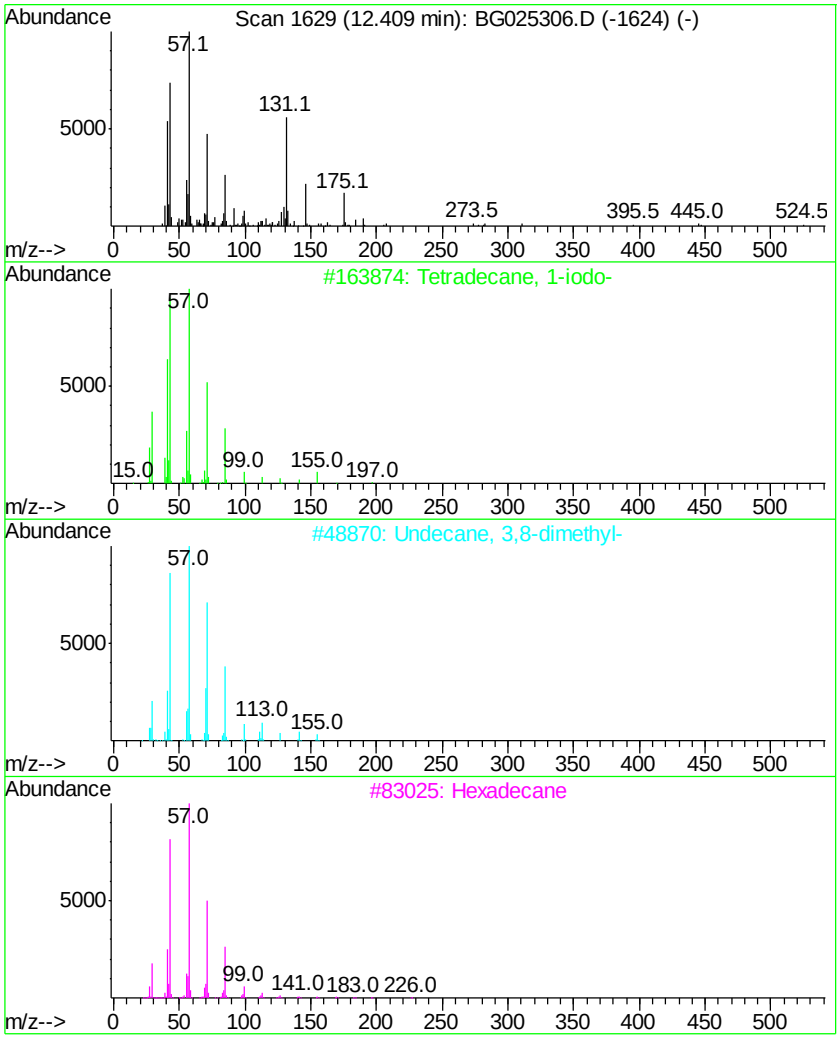
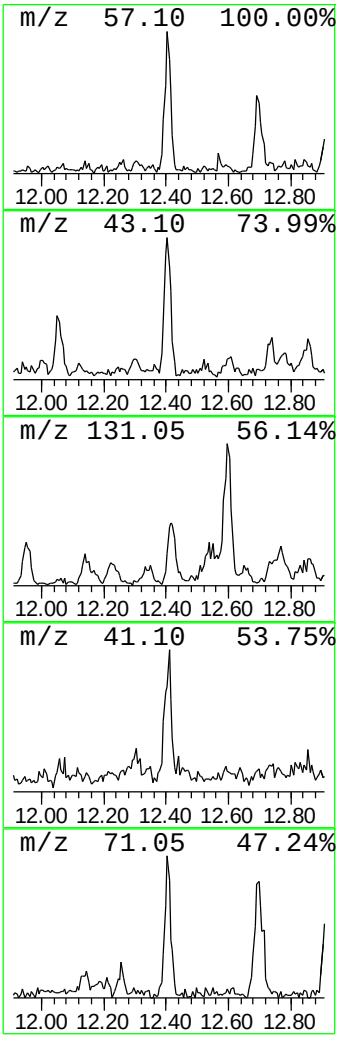
Peak Number 26 Tetradecane, 1-iodo- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	9.51 ng/ul	306034	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38
2	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	35
3	Hexadecane	226	C16H34	000544-76-3	35
4	Hexatriacontane	507	C36H74	000630-06-8	35
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	35





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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

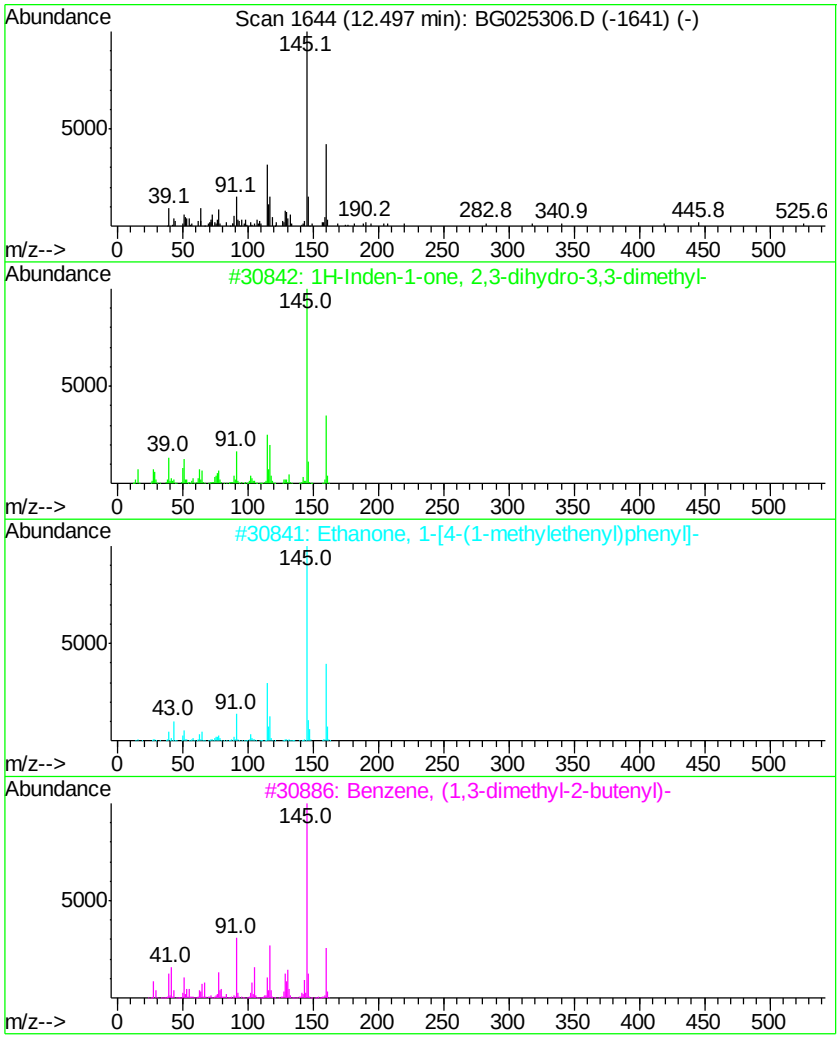
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

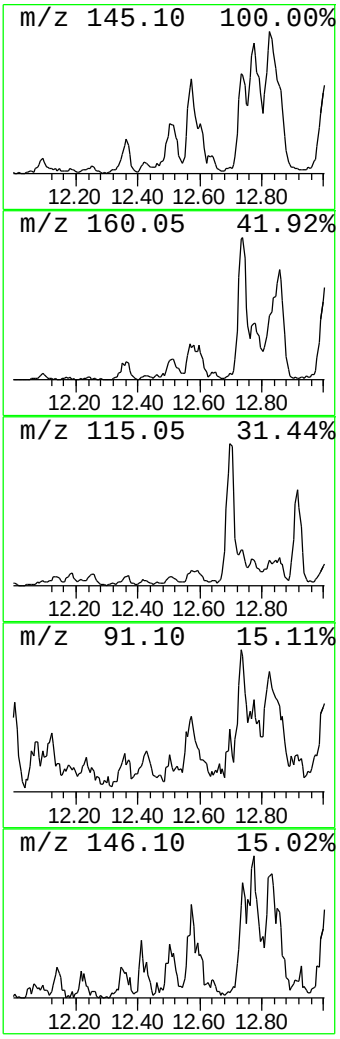
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	5.28 ng/ul	169962	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	93
2	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	80
3	Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	64
4	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64
5	4-(N-Methyl-N-methoxy)indancarbo...	205	C12H15NO2	1000284-45-9	59





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

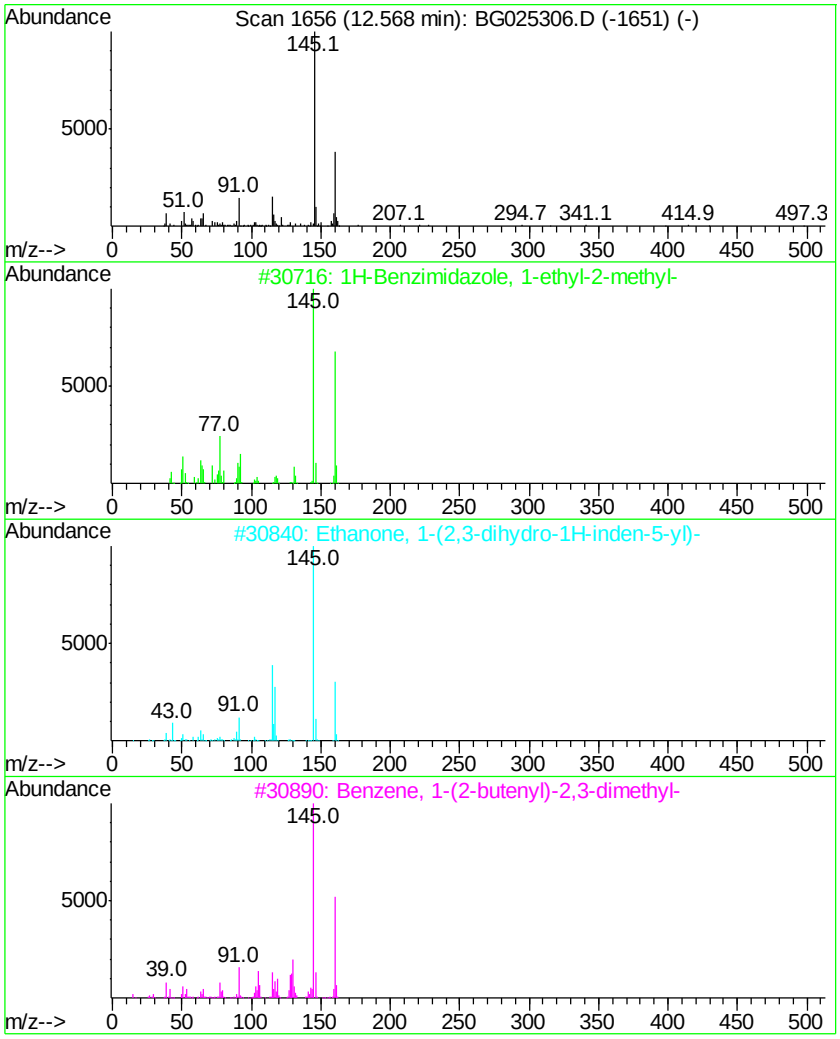
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

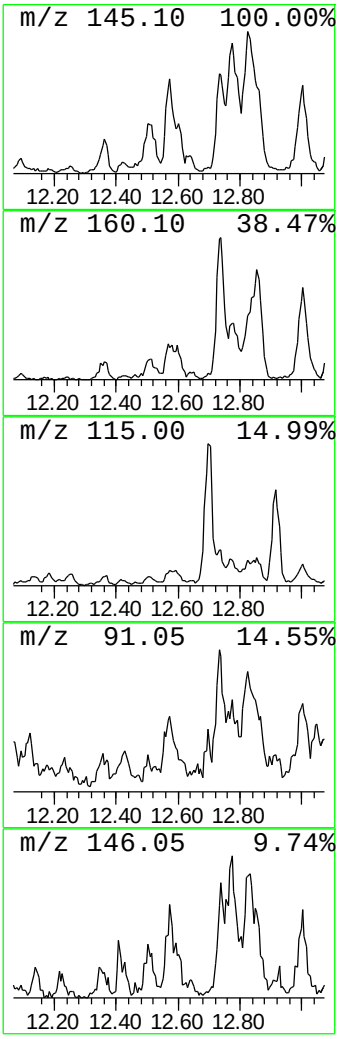
****

Peak Number 28 1H-Benzimidazole, 1-ethyl-2... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	6.54 ng/ul	210467	Naphthalene-d8	11.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 1-ethyl-2-methyl-	160	C10H12N2	005805-76-5	78
2	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	74
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	72
4	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	72
5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

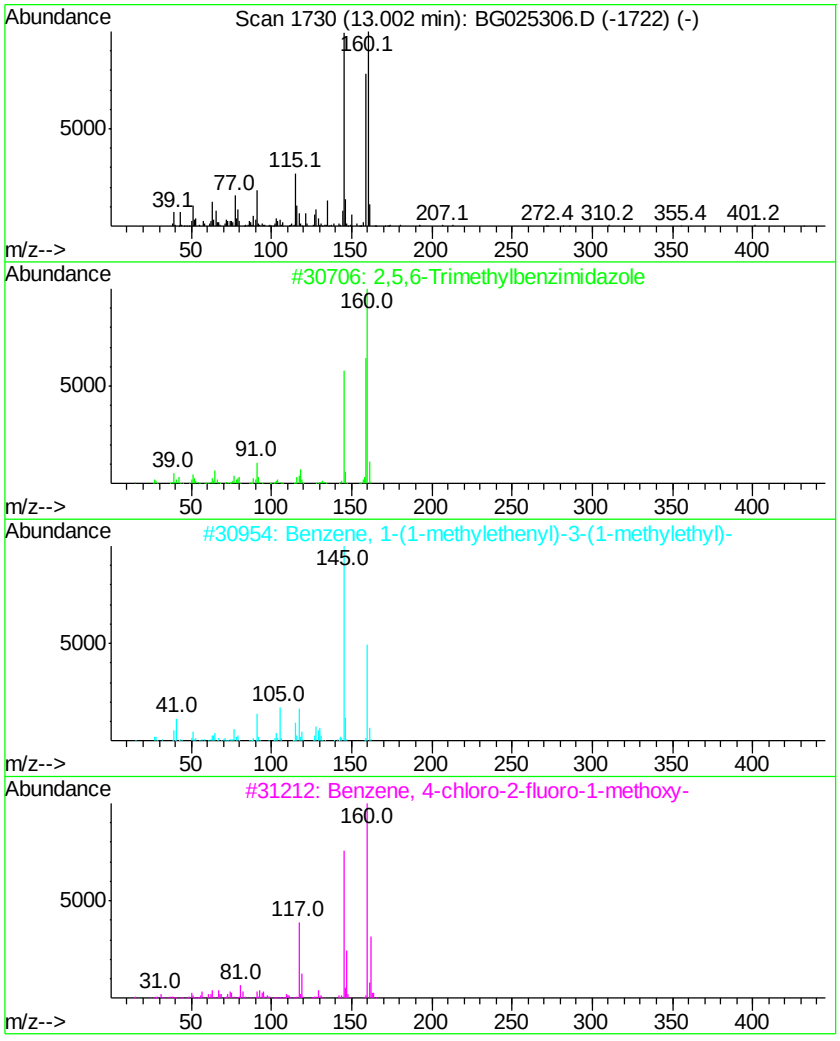
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

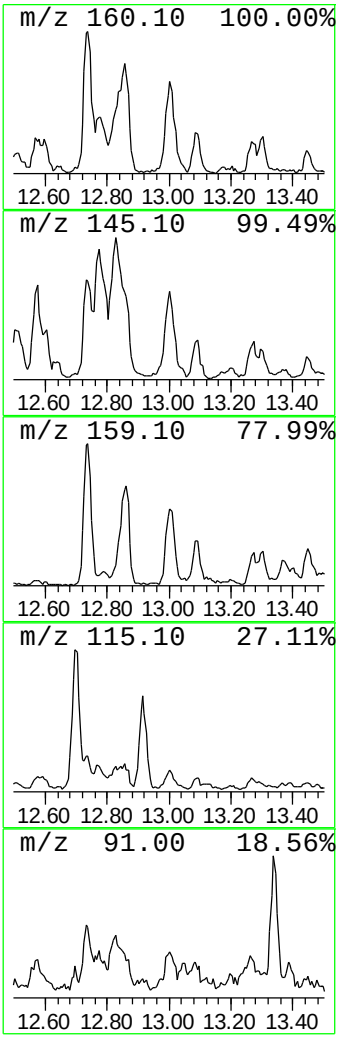
****

Peak Number 31 2,5,6-Trimethylbenzimidazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	10.47 ng/ul	631230	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	87
2	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	60
3	Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	49
4	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	49
5	Ethanone, 1-(2-benzofuranyl)-	160	C10H8O2	001646-26-0	47





Library Search Compound Report

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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

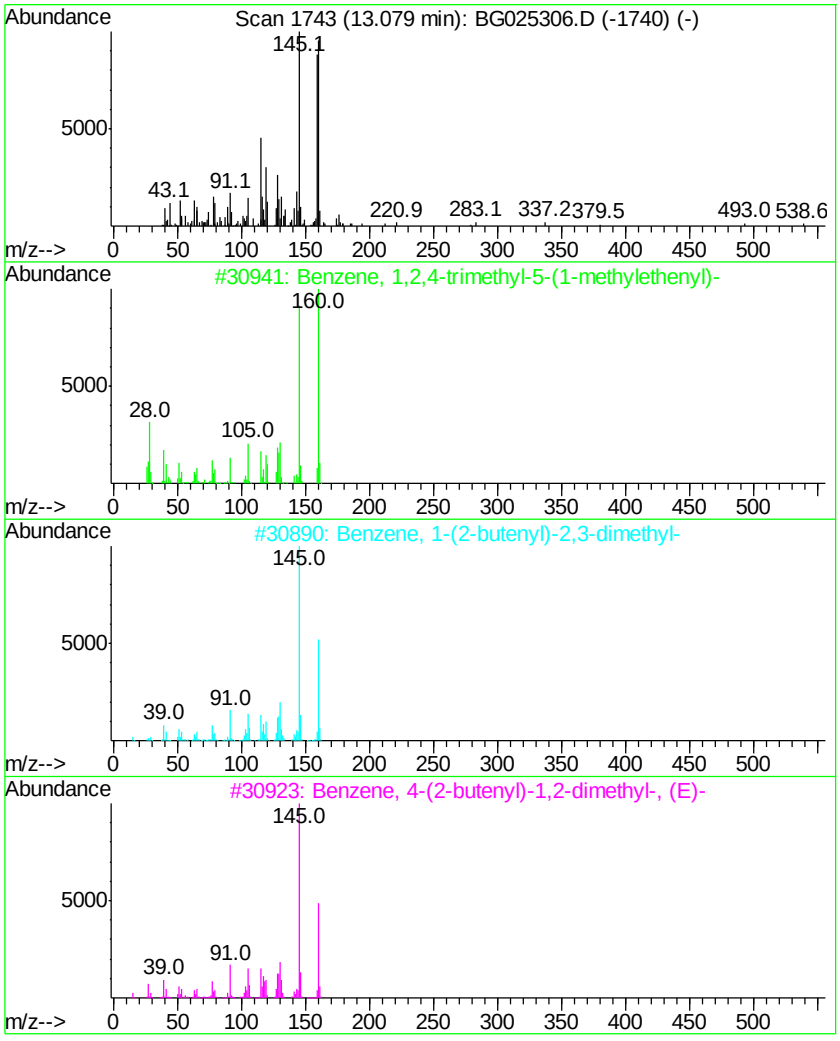
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

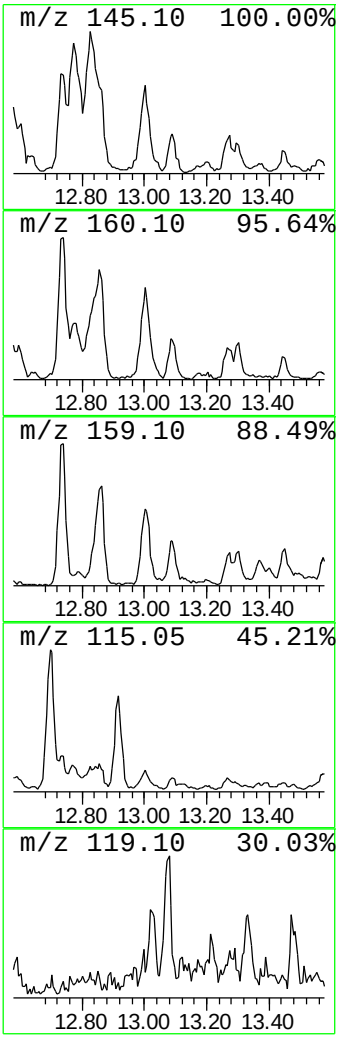
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 1,2,4-trimethyl-5-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	7.40 ng/ul	445710	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	53
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	49
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	49
4	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	49
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	46





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

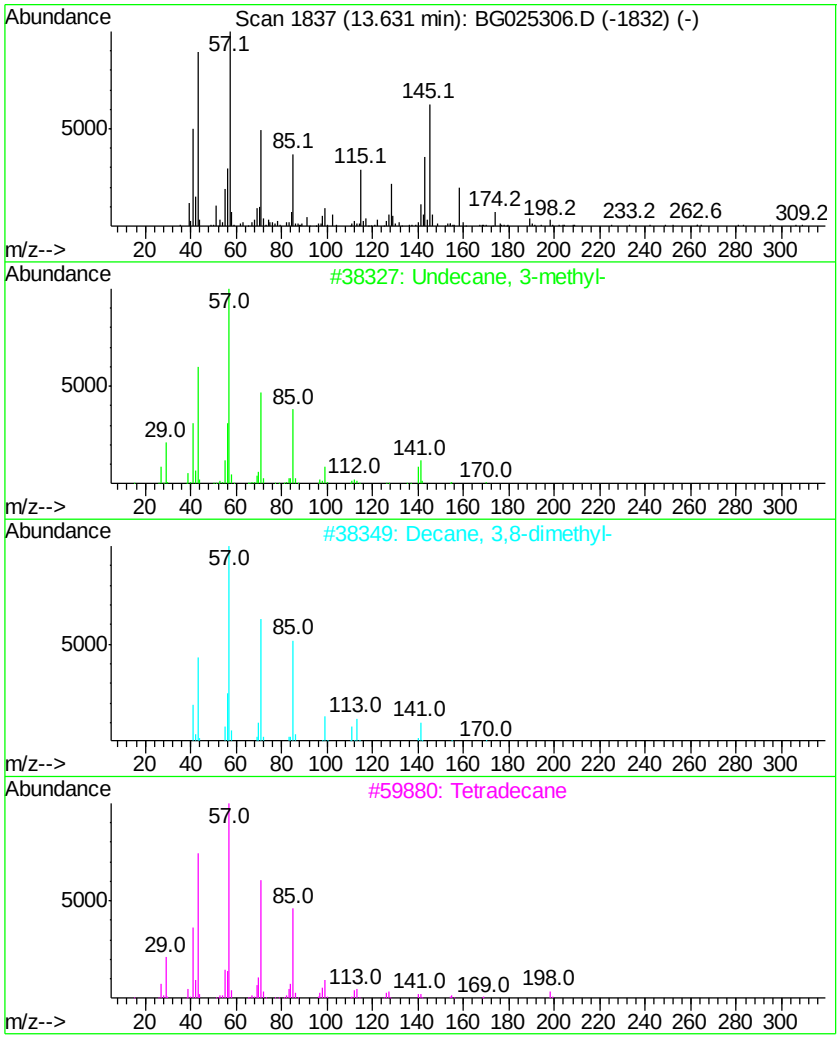
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

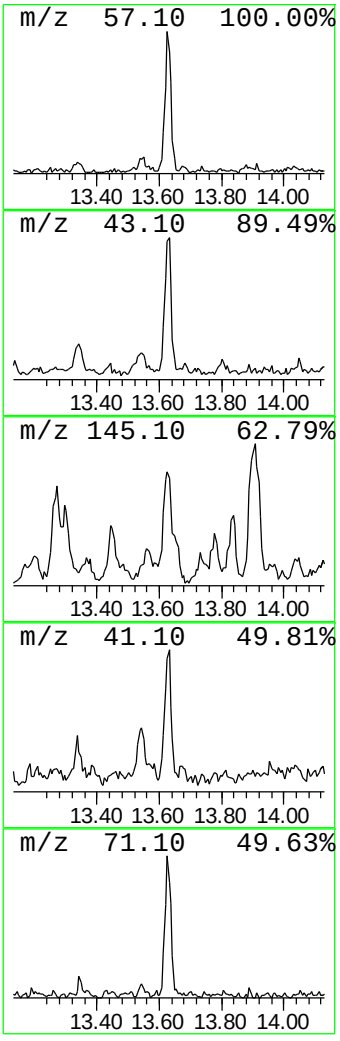
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	8.12 ng/ul	489547	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	46
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	46
3	Tetradecane	198	C14H30	000629-59-4	42
4	Decane	142	C10H22	000124-18-5	38
5	Tetradecane	198	C14H30	000629-59-4	38





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

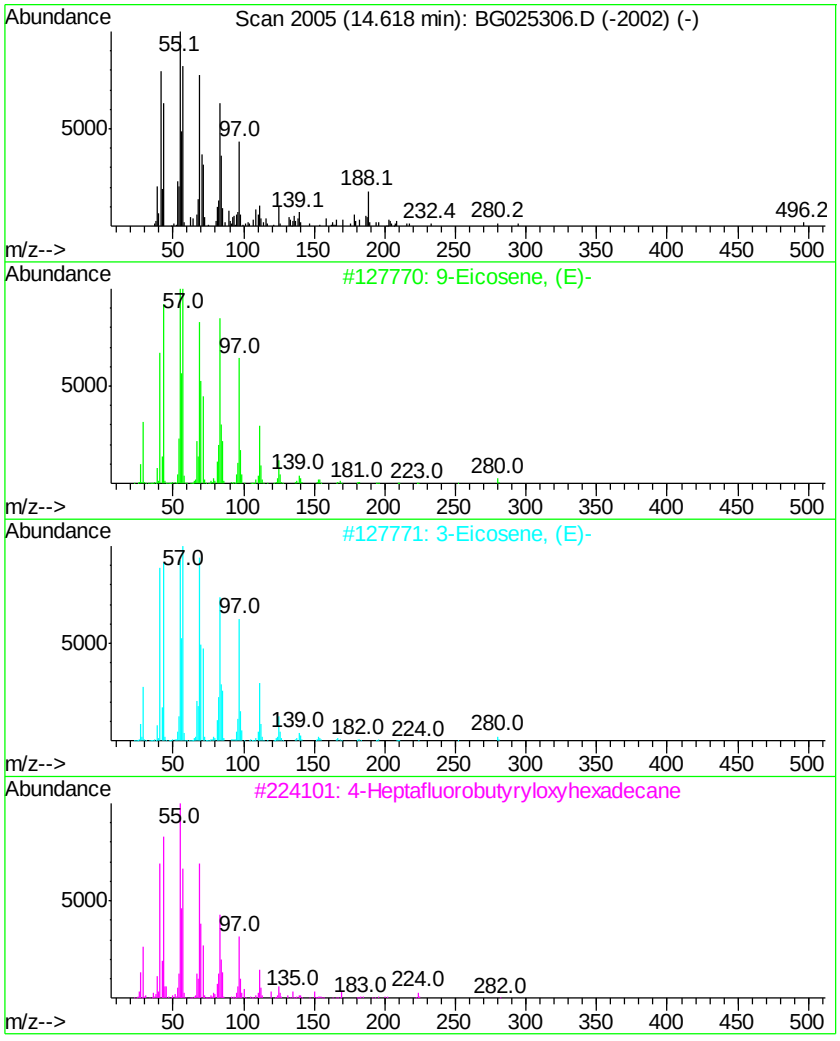
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

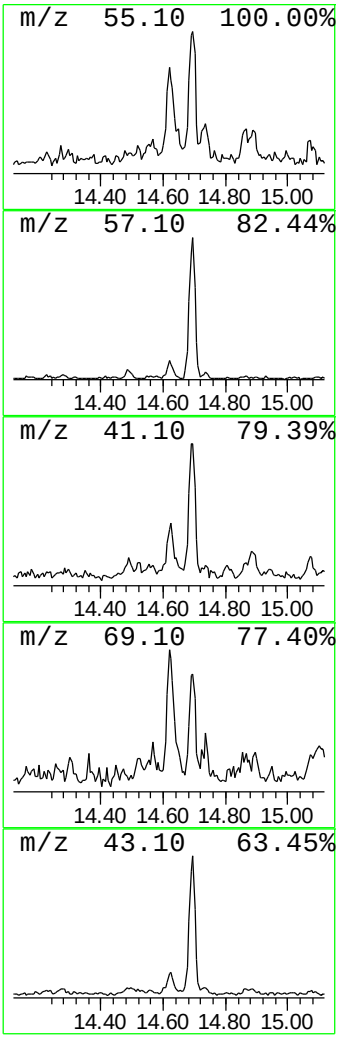
****

Peak Number 47 (DEL) Alkane: Cyclic14.62 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.04 ng/ul	183105	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	90
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	89
3	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	80
4	2-n-Hexylthiolane, S,S-dioxide	204	C10H20O2S	071053-04-8	68
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	52





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

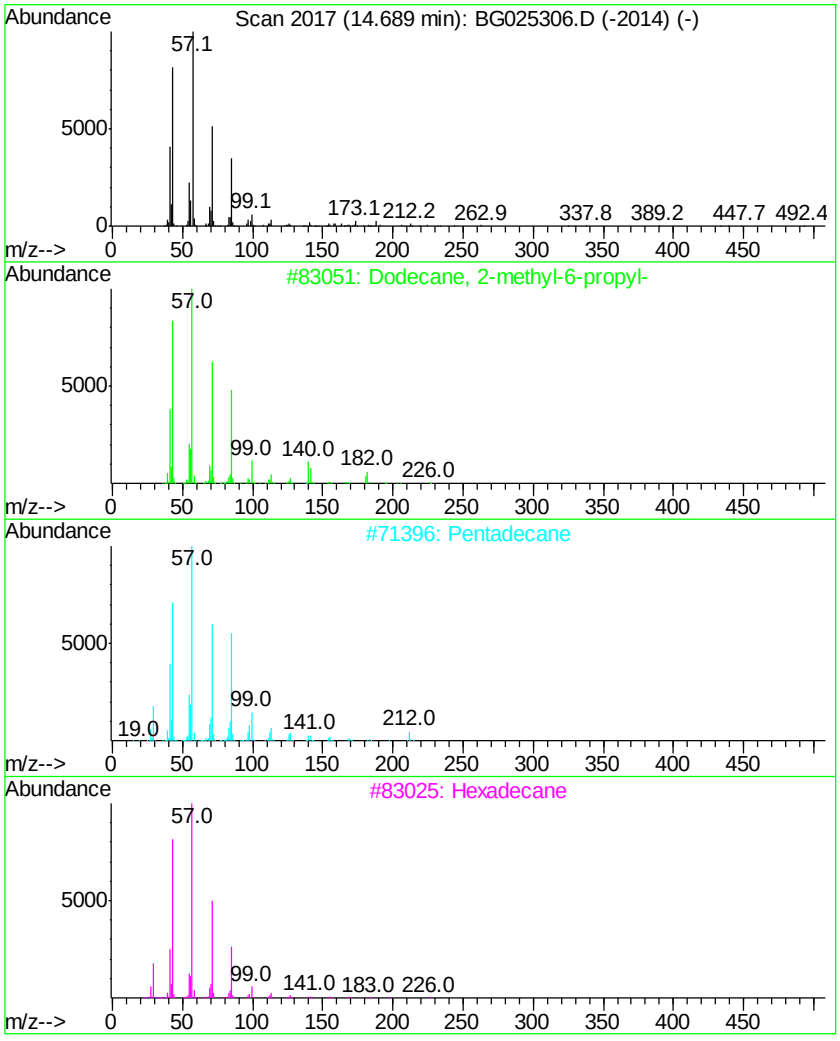
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

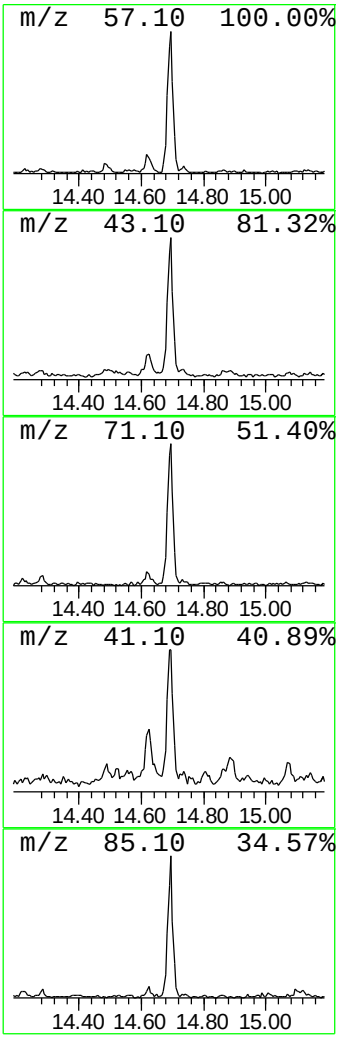
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	9.21 ng/ul	554975	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2	Pentadecane	212	C15H32	000629-62-9	74
3	Hexadecane	226	C16H34	000544-76-3	74
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	72
5	Hexadecane	226	C16H34	000544-76-3	64





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

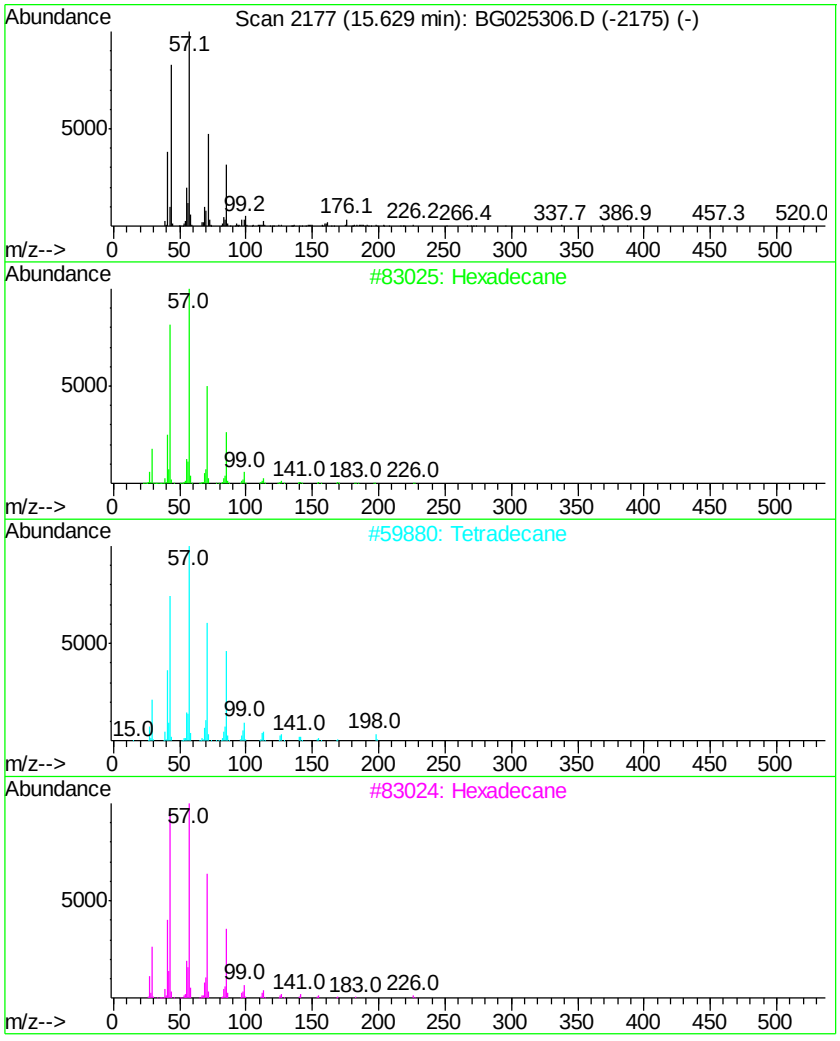
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

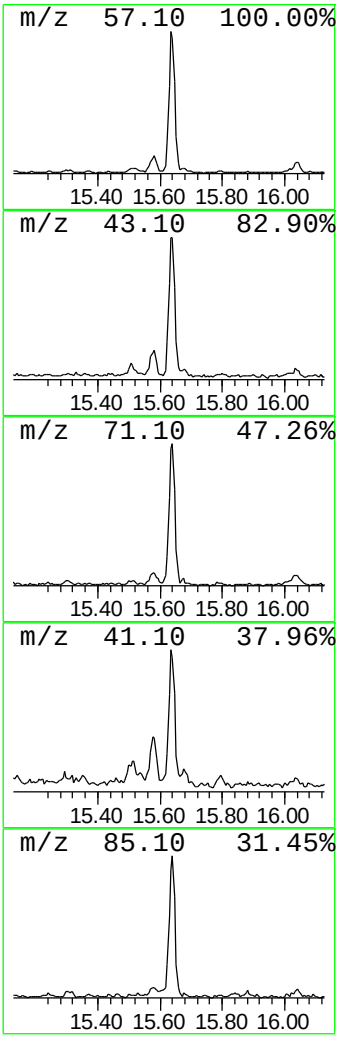
****

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	12.10 ng/ul	729172	Acenaphthene-d10	14.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Heneicosane	296	C21H44	000629-94-7	86
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86





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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

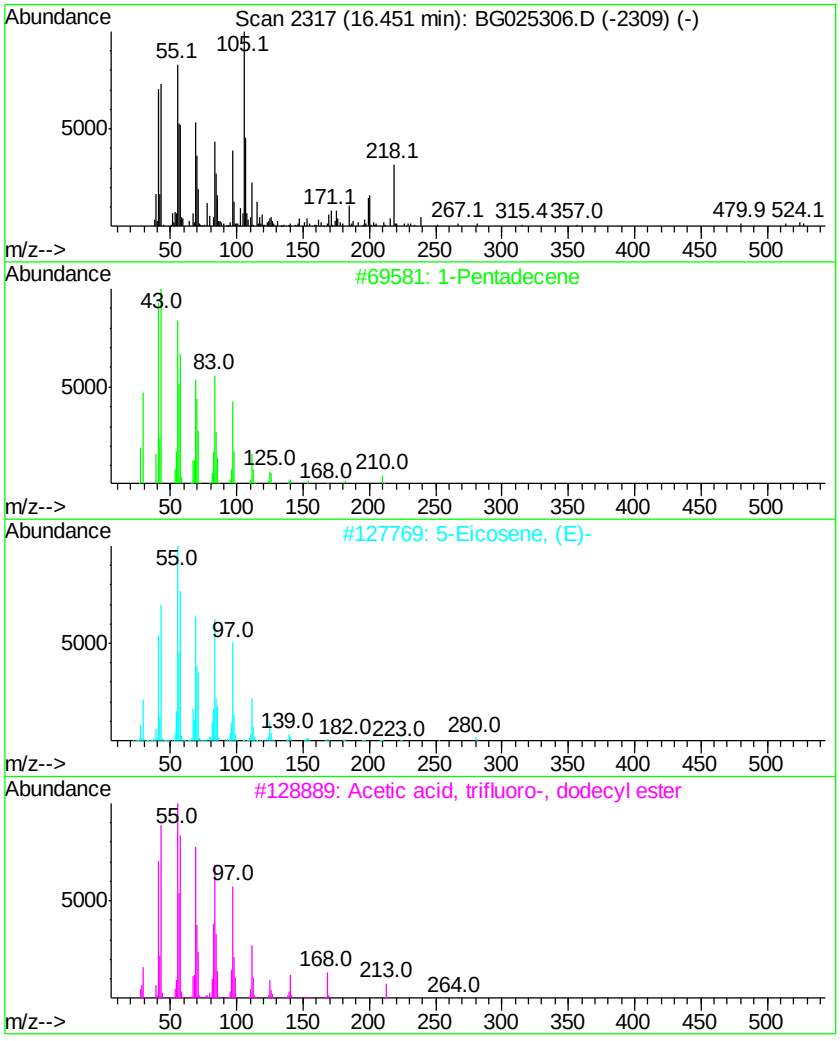
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

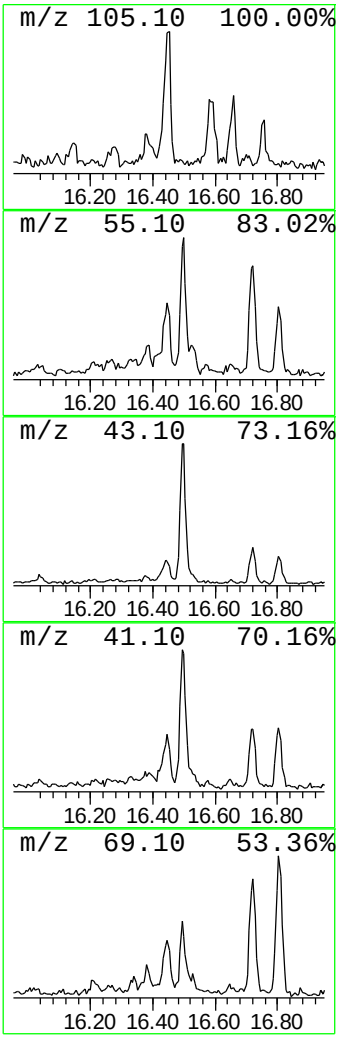
****

Peak Number 55 (DEL) Alkane: Cyclic16.45 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	6.98 ng/ul	436996	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	92
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	64
3	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	64
4	7-Tetradecene, (E)-	196	C14H28	041446-63-3	60
5	8-Heptadecene	238	C17H34	002579-04-6	60





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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

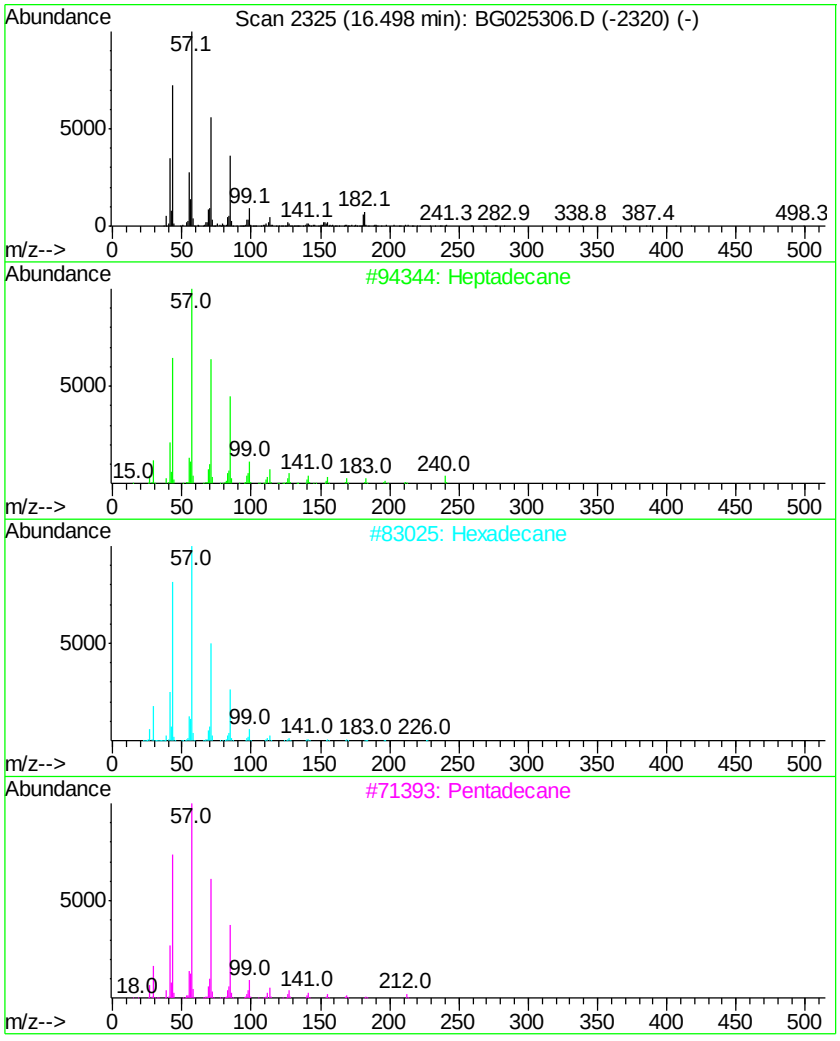
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

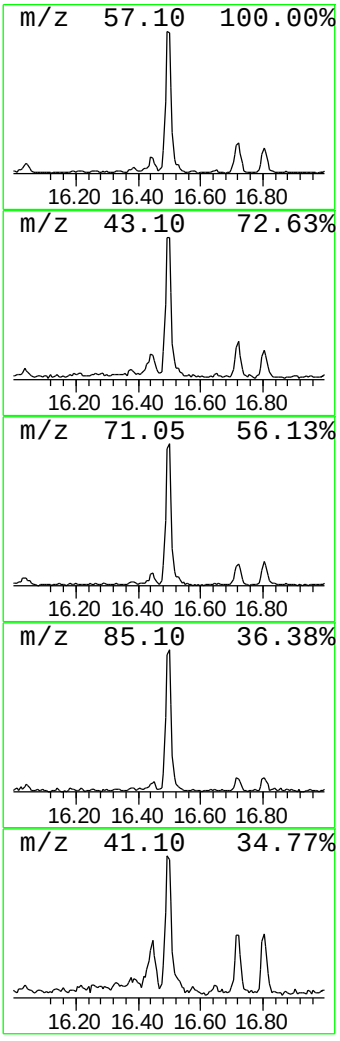
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	15.71 ng/ul	983041	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Pentadecane	212	C15H32	000629-62-9	83
4	Tetracosane	338	C24H50	000646-31-1	78
5	Heneicosane	296	C21H44	000629-94-7	78





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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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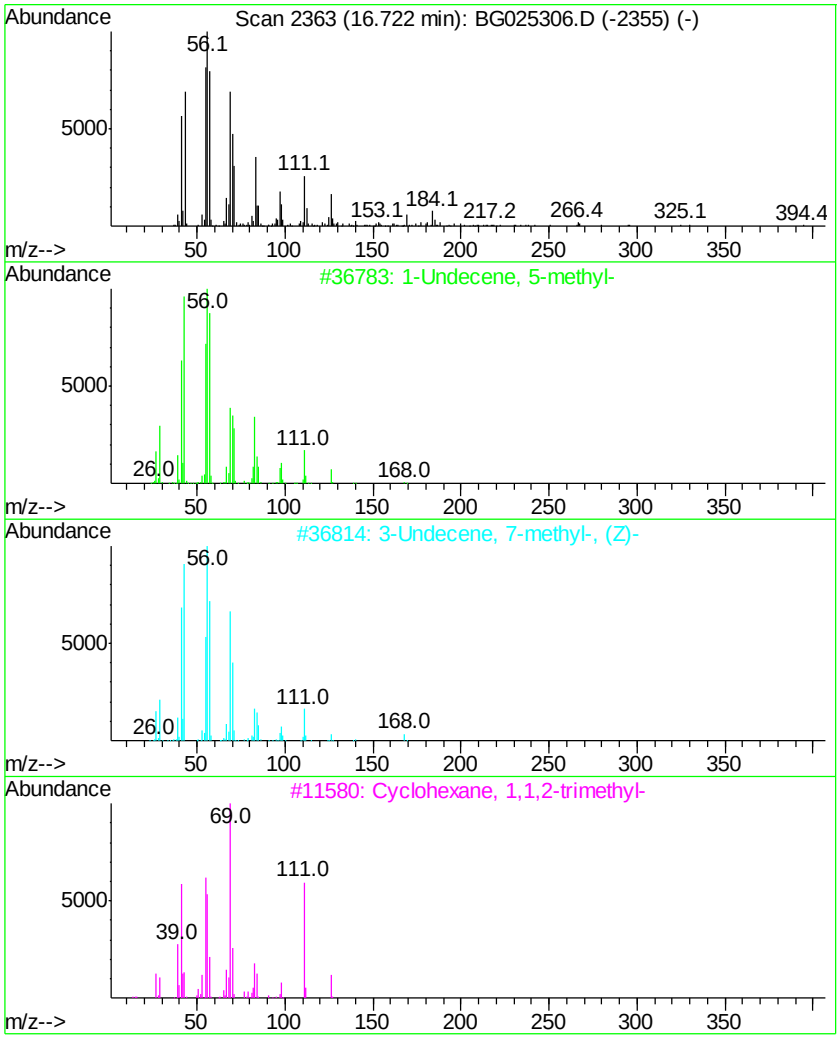
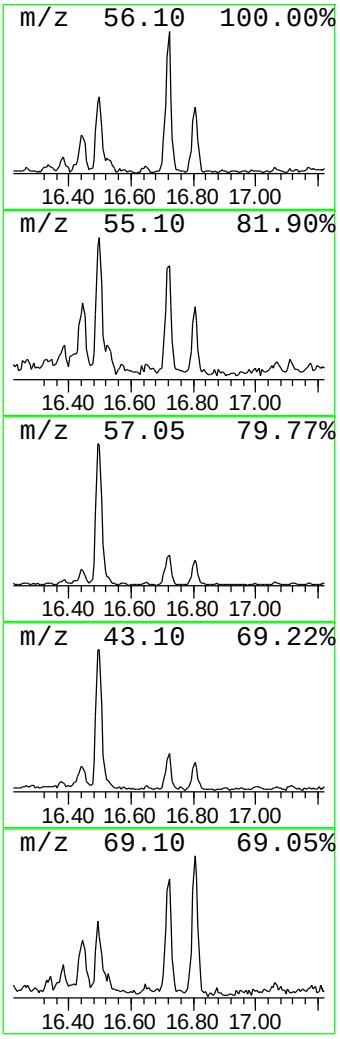
Peak Number 57 (DEL) Alkane: Cyclic16.72 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	8.91 ng/ul	557693	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 5-methyl-	168	C12H24	074630-38-9	81
2	3-Undecene, 7-methyl-, (Z)-	168	C12H24	074630-49-2	74
3	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	64
4	1-Heptene, 6-methyl-	112	C8H16	005026-76-6	58
5	4-Undecene, (E)-	154	C11H22	000693-62-9	49





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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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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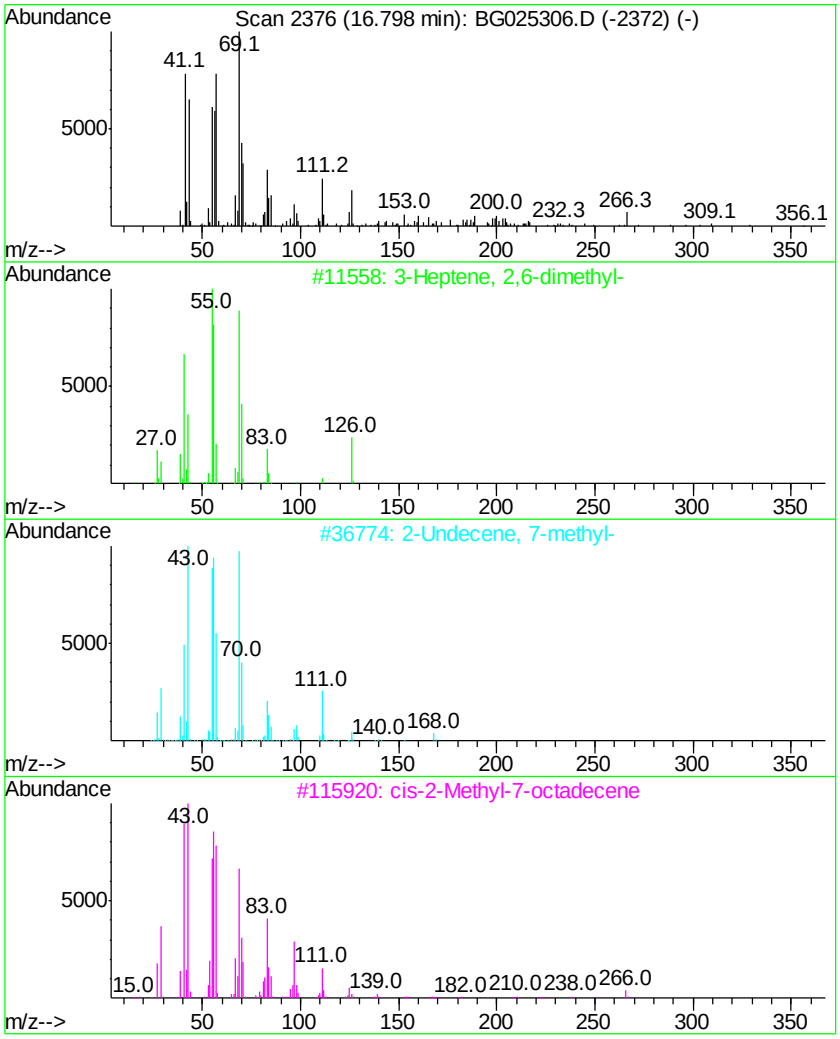
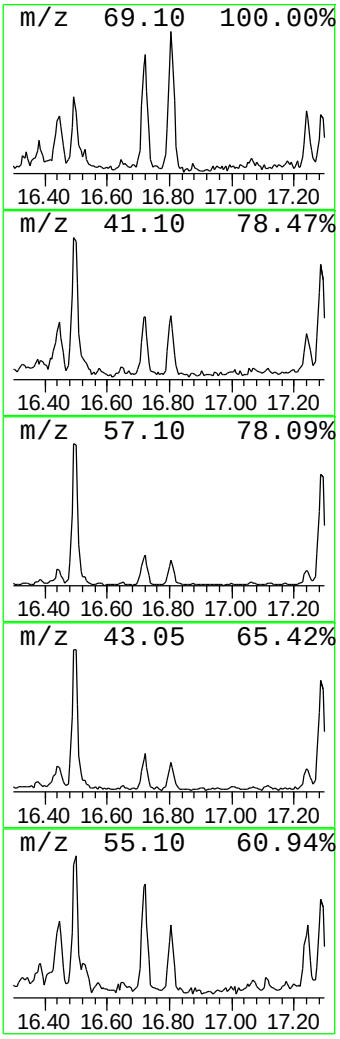
Peak Number 58 (DEL) Alkane: Cyclic16.80 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	7.25 ng/ul	453301	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	64
2	2-Undecene, 7-methyl-	168	C12H24	1000061-83-0	64
3	cis-2-Methyl-7-octadecene	266	C19H38	035354-39-3	52
4	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	49
5	Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	49





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

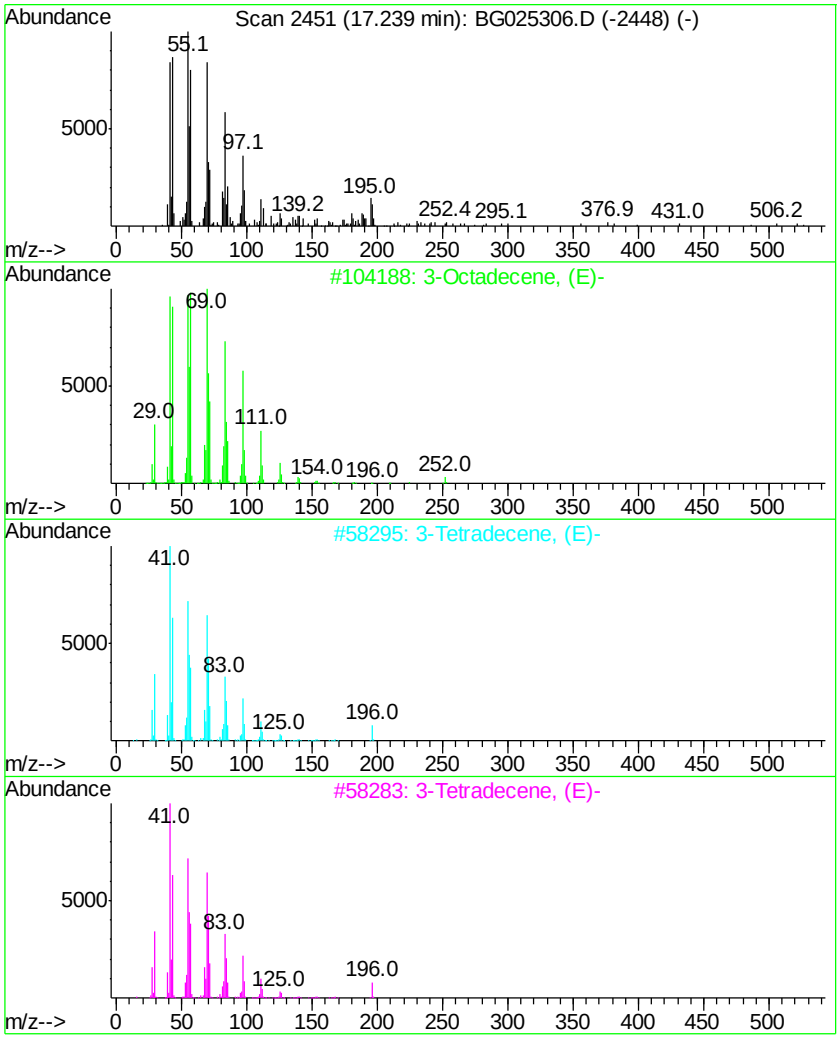
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

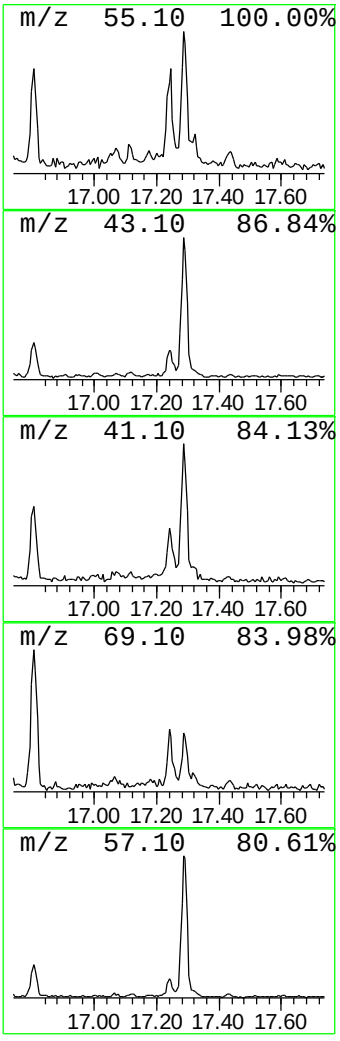
****

Peak Number 60 (DEL) Alkane: Cyclic17.24 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.24	3.72 ng/ul	232874	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	91
2	3-Tetradecene, (E)-	196	C14H28	041446-68-8	87
3	3-Tetradecene, (E)-	196	C14H28	041446-68-8	87
4	1-Pentadecanethiol	244	C15H32S	025276-70-4	87
5	5-Tetradecene, (E)-	196	C14H28	041446-66-6	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

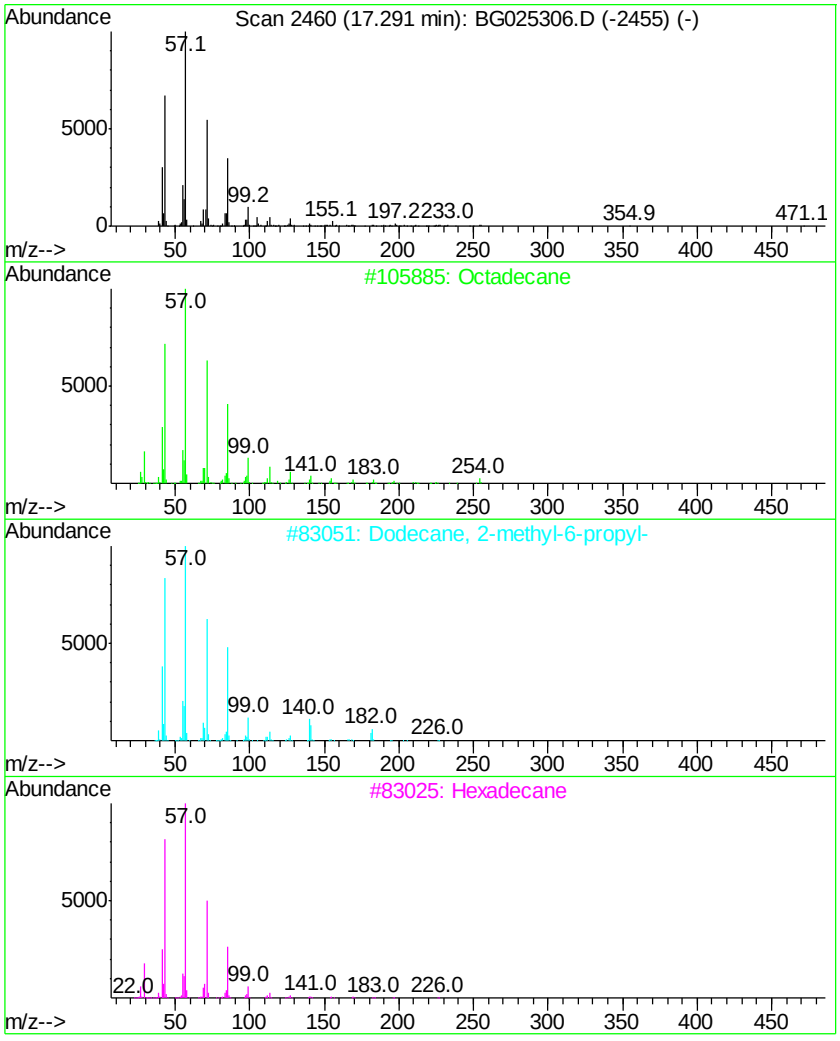
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

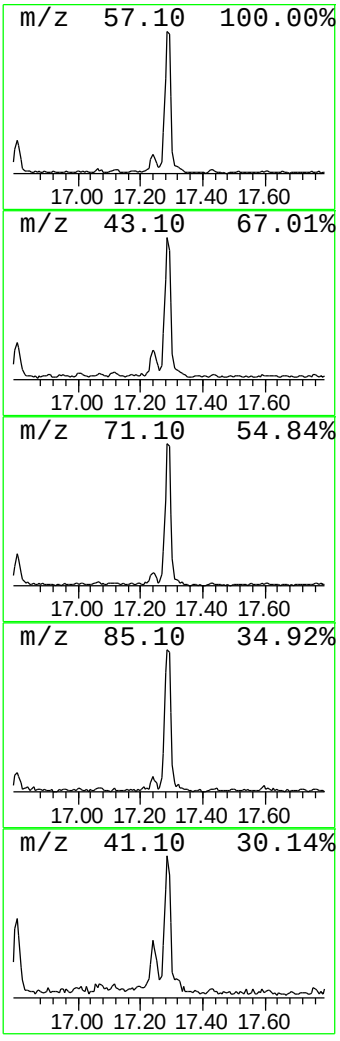
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	14.60 ng/ul	913243	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Pentadecane	212	C15H32	000629-62-9	80
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

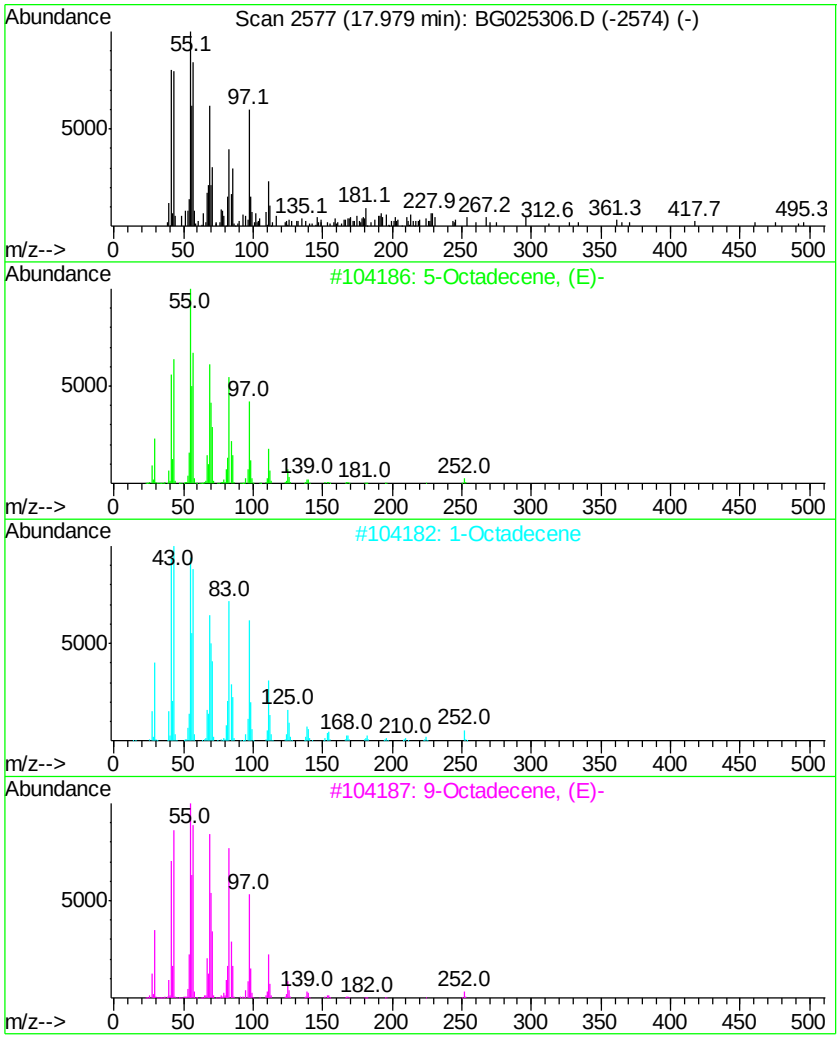
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

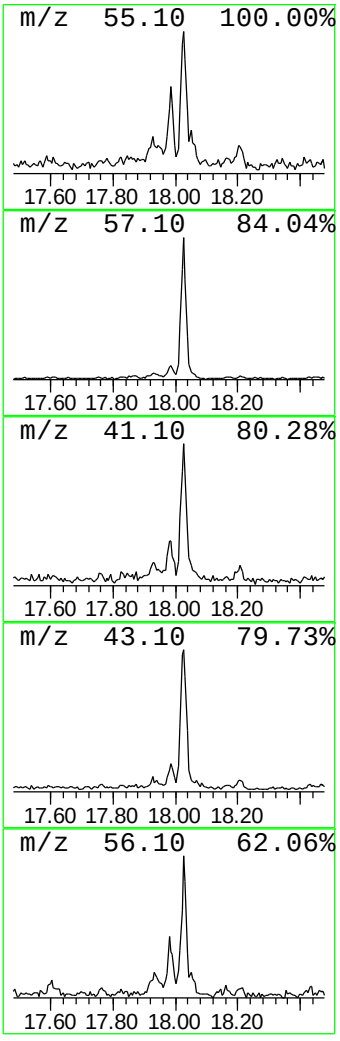
****

Peak Number 62 (DEL) Alkane: Cyclic17.98 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.10 ng/ul	131657	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	83
2	1-Octadecene	252	C18H36	000112-88-9	83
3	9-Octadecene, (E)-	252	C18H36	007206-25-9	83
4	Z-5-Nonadecene	266	C19H38	1000131-11-8	68
5	1-Pentadecanethiol	244	C15H32S	025276-70-4	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

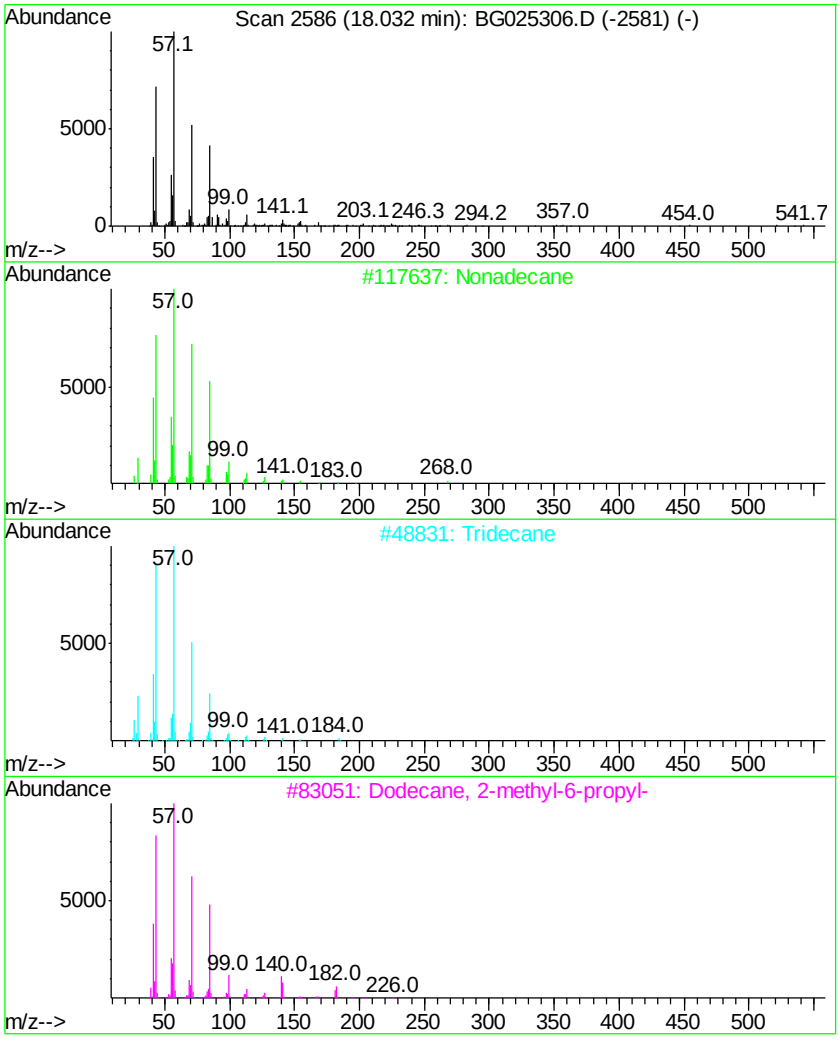
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

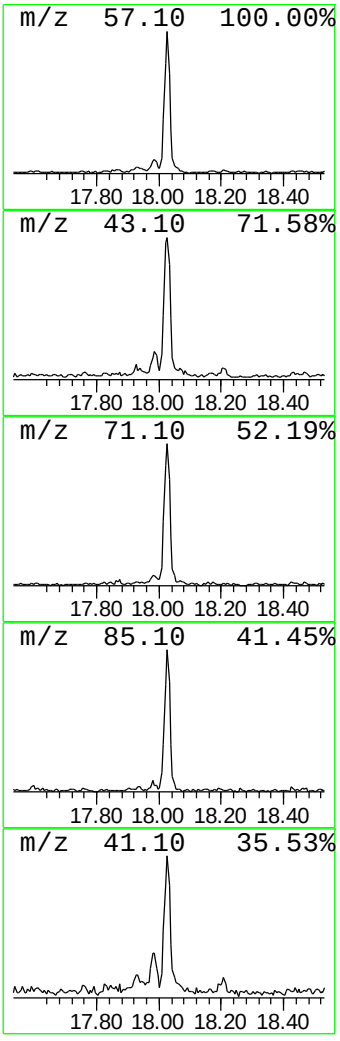
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	12.40 ng/ul	775975	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Tridecane	184	C13H28	000629-50-5	81
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
4	Hexadecane	226	C16H34	000544-76-3	80
5	Pentadecane	212	C15H32	000629-62-9	74





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

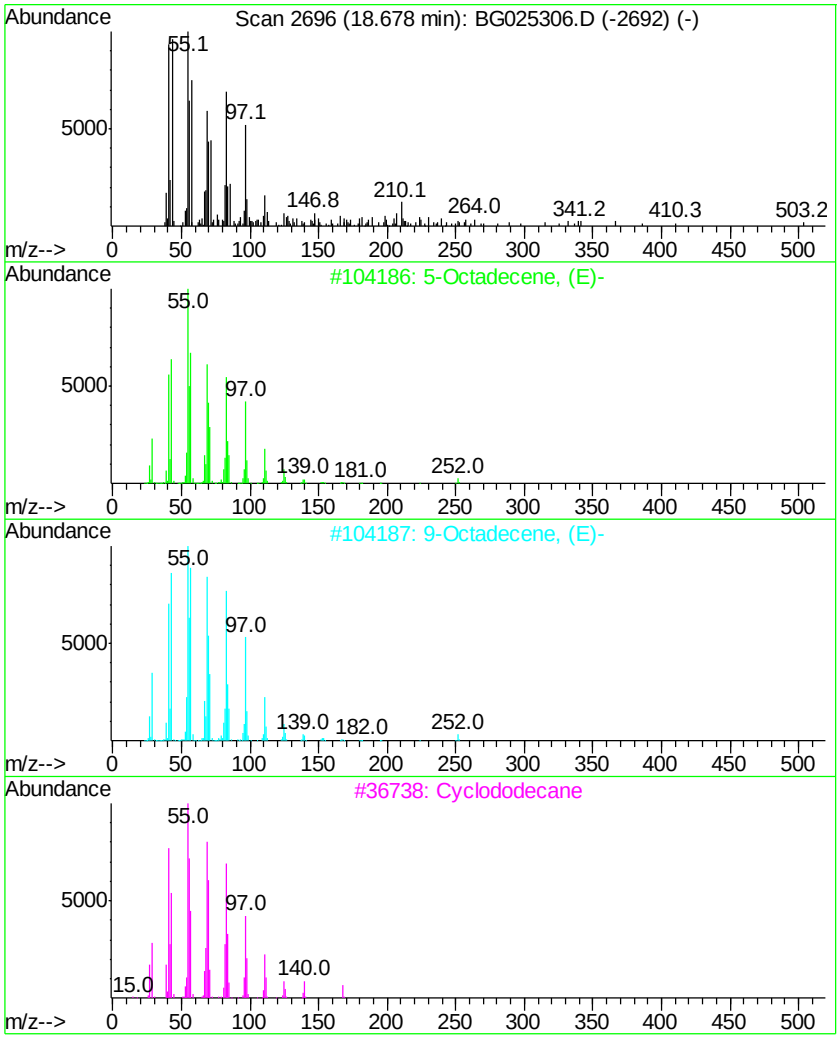
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

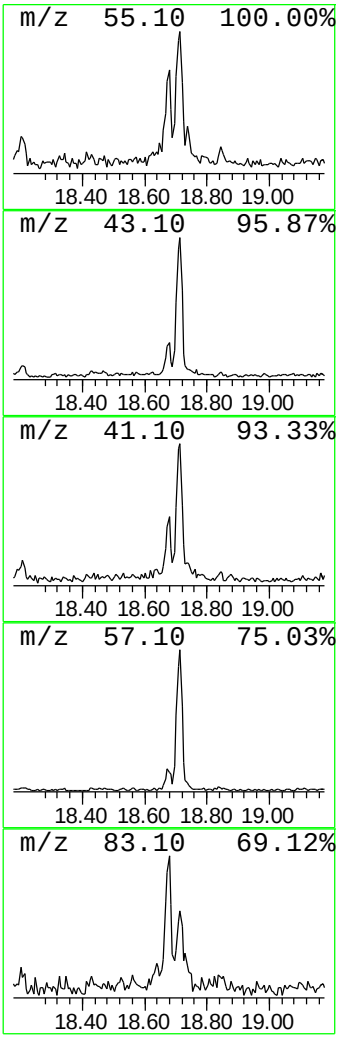
****

Peak Number 64 (DEL) Alkane: Cyclic18.68 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	2.29 ng/ul	143181	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	98
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	95
3	Cyclododecane	168	C12H24	000294-62-2	95
4	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	94
5	Cyclotetracosane	336	C24H48	000297-03-0	93





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
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Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

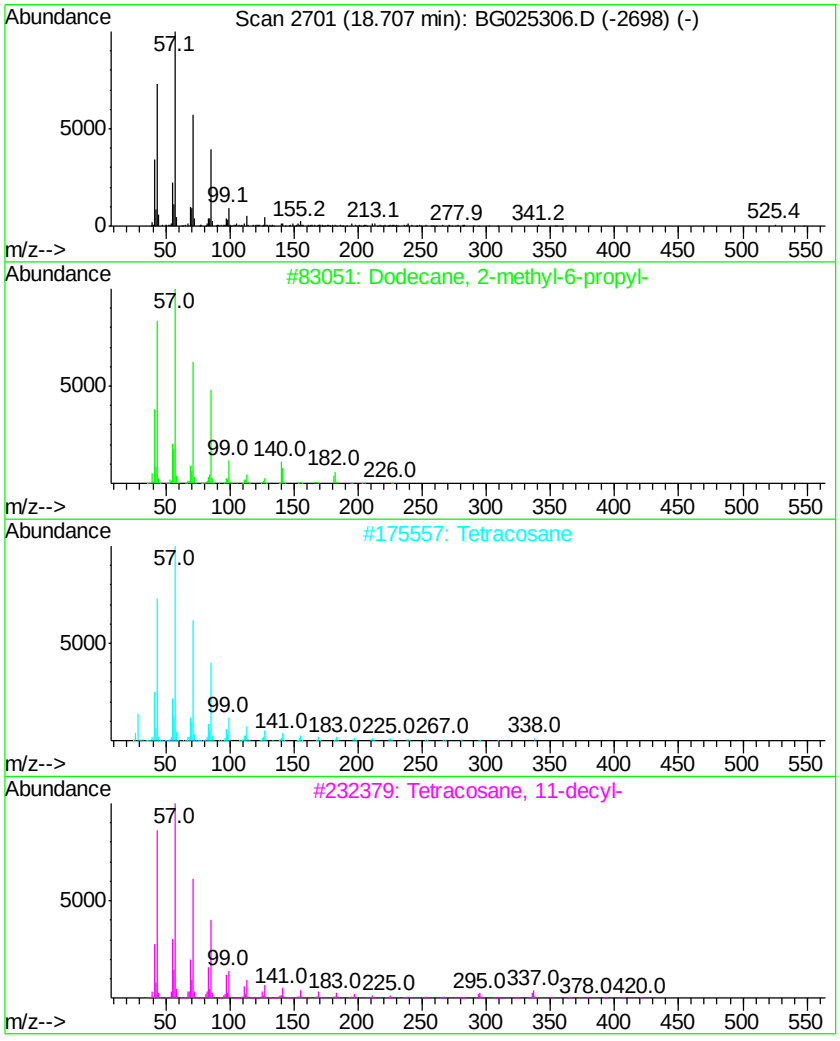
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

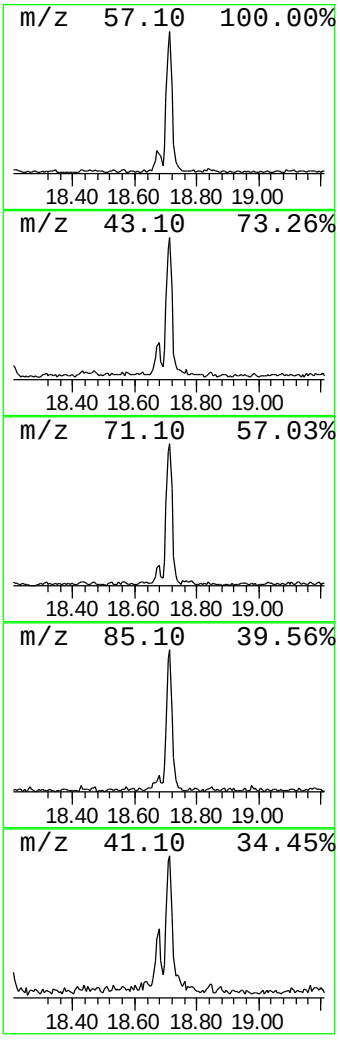
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	6.58 ng/ul	411809	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Undecane, 3-ethyl-	184	C13H28	017312-58-2	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
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Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

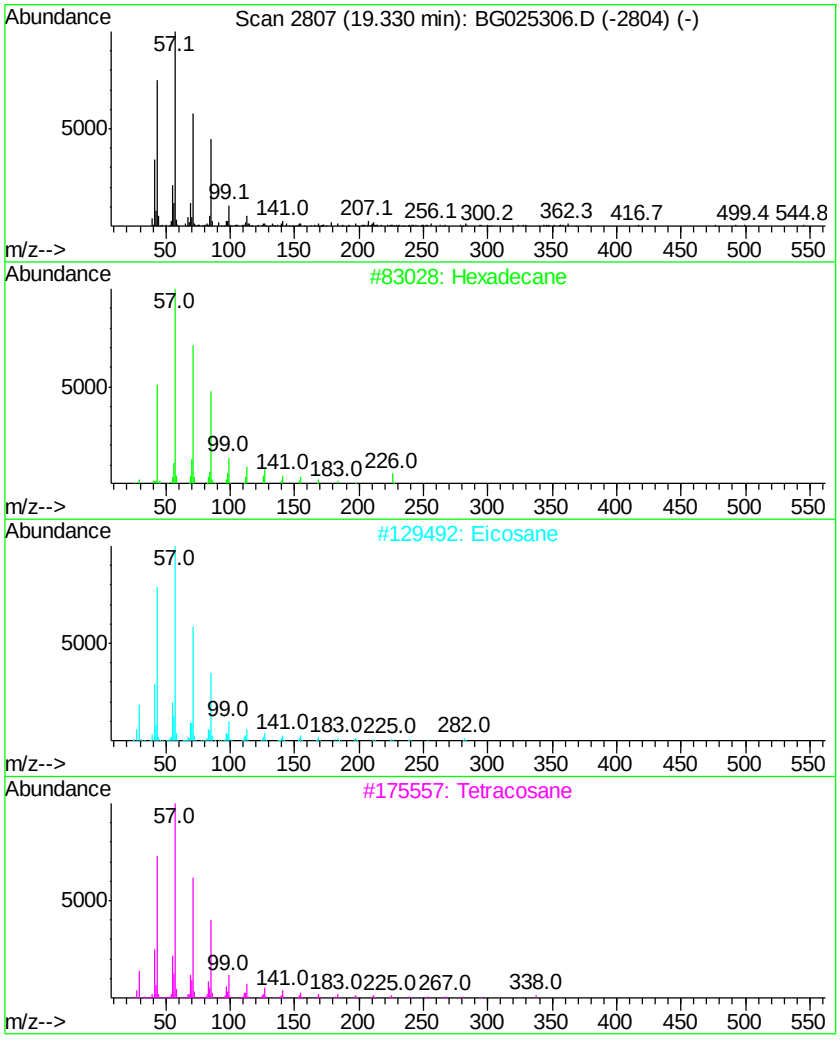
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

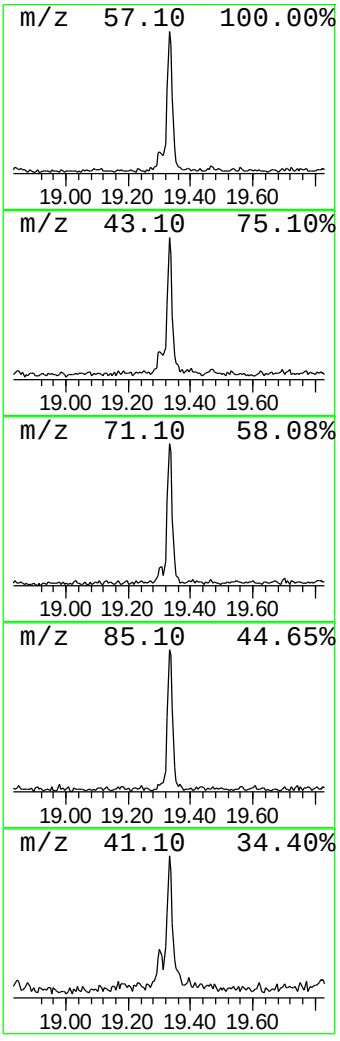
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	5.82 ng/ul	363863	Phenanthrene-d10	17.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Eicosane	282	C20H42	000112-95-8	80
3	Tetracosane	338	C24H50	000646-31-1	80
4	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	72
5	Decane	142	C10H22	000124-18-5	72





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Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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

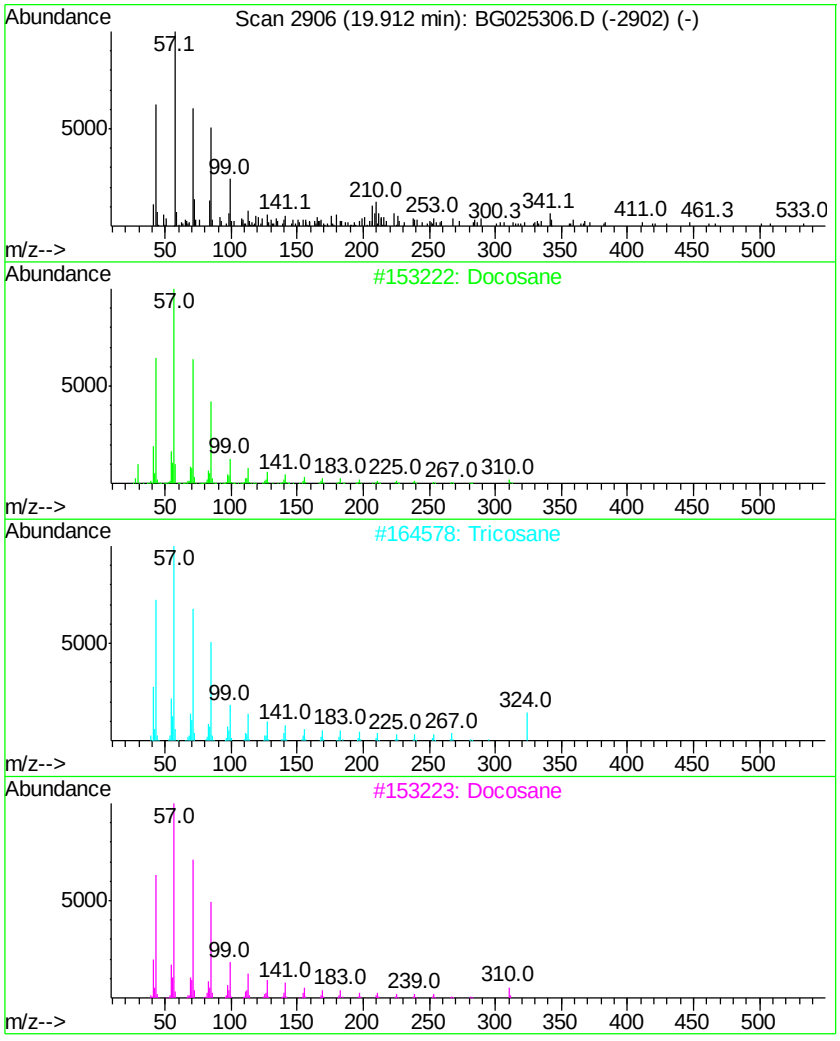
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

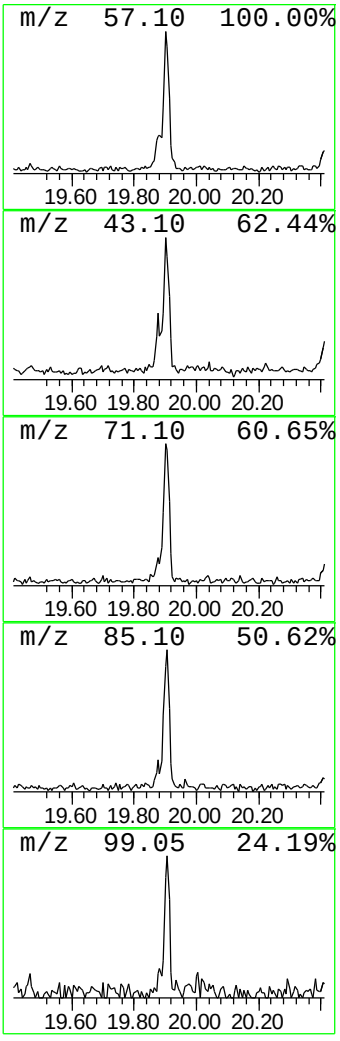
****

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.91	2.97 ng/ul	235264	Chrysene-d12	21.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	91
2	Tricosane	324	C23H48	000638-67-5	87
3	Docosane	310	C22H46	000629-97-0	87
4	Docosane	310	C22H46	000629-97-0	83
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
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Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

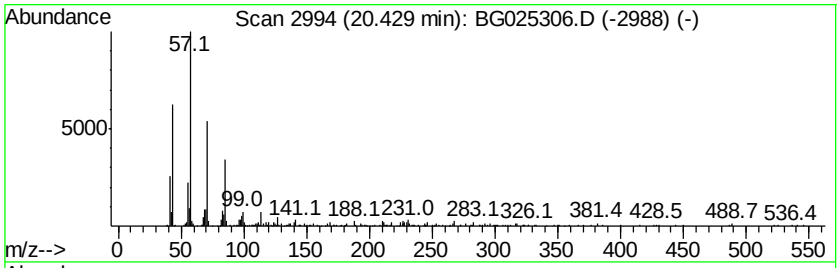
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

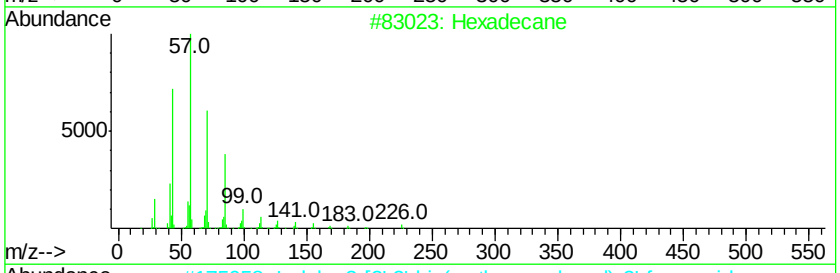
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

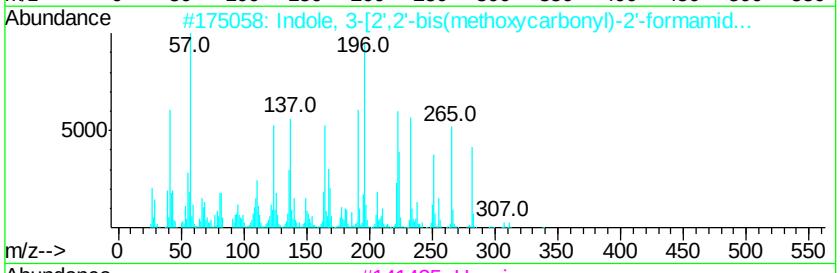
****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 55

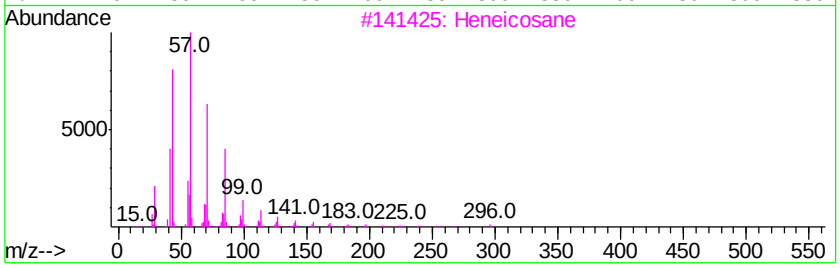
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.43	3.29 ng/ul	261031	Chrysene-d12	21.89

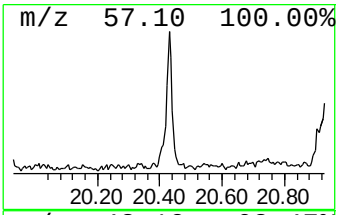
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Indole, 3-[2',2'-bis(methoxycarb...	338	C17H26N2O5	1000195-88-7	90
3	Heneicosane	296	C21H44	000629-94-7	86
4	Heneicosane	296	C21H44	000629-94-7	86
5	Hexacosane	366	C26H54	000630-01-3	74

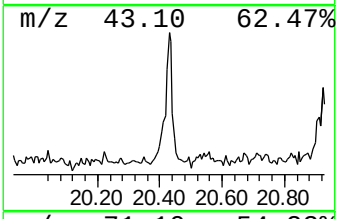


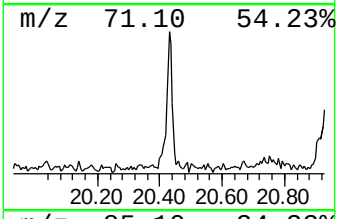


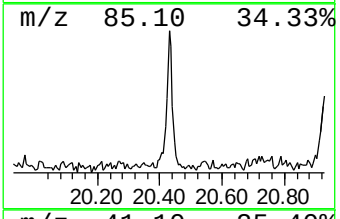


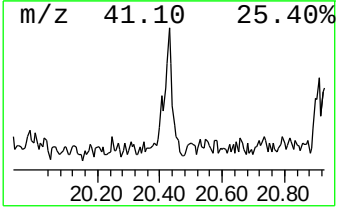












Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121716\
Data File : BG025306.D
Acq On : 18 Dec 2016 11:54
Operator : UM/SJ
Sample : H5905-18DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA817DL

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-ethyl-...	7.29	4.2	ng/ul	105981	1	8.23	506477	20.0
2,4-Nonadiyne	7.86	6.7	ng/ul	168297	1	8.23	506477	20.0
Benzene, 1-ethyl-...	8.34	4.7	ng/ul	119543	1	8.23	506477	20.0
1,3-Cyclopentadie...	8.85	6.8	ng/ul	172568	1	8.23	506477	20.0
Benzene, 1-ethyl-...	9.32	4.7	ng/ul	118371	1	8.23	506477	20.0
Phenol, 2,6-dimet...	9.67	3.9	ng/ul	124950	2	11.06	643585	20.0
Benzofuran, 7-met...	9.71	5.7	ng/ul	183532	2	11.06	643585	20.0
Benzofuran, 2-met...	9.78	10.5	ng/ul	336870	2	11.06	643585	20.0
Phenol, 3-ethyl-	10.49	29.7	ng/ul	955936	2	11.06	643585	20.0
unknown-01	10.88	4.3	ng/ul	138728	2	11.06	643585	20.0
(DEL) Alkane: Str...	10.98	3.2	ng/ul	101551	2	11.06	643585	20.0
unknown-02	11.19	5.6	ng/ul	181079	2	11.06	643585	20.0
Cinnoline, 1,2-di...	11.29	27.3	ng/ul	878511	2	11.06	643585	20.0
1H-Benzimidazole,...	11.42	21.6	ng/ul	693524	2	11.06	643585	20.0
2-Propenal, 2-met...	11.46	43.3	ng/ul	1392410	2	11.06	643585	20.0
3-Buten-2-one, 4-...	11.52	13.2	ng/ul	424197	2	11.06	643585	20.0
Phenol, 4-ethyl-3...	11.59	5.7	ng/ul	182842	2	11.06	643585	20.0
unknown-03	11.63	6.6	ng/ul	212346	2	11.06	643585	20.0
2-Propenal, 3-(4-...	11.81	4.8	ng/ul	155206	2	11.06	643585	20.0
Phenol, 3-propyl-	11.87	21.4	ng/ul	687823	2	11.06	643585	20.0
unknown-04	12.06	9.7	ng/ul	311843	2	11.06	643585	20.0
1H-Indene, 1,1-di...	12.13	7.9	ng/ul	254965	2	11.06	643585	20.0
2-Ethyl-1-H-indene	12.19	3.9	ng/ul	126747	2	11.06	643585	20.0
1H-Indene, 2,3-di...	12.25	11.2	ng/ul	358661	2	11.06	643585	20.0
Ethanone, 1-[4-(1...	12.36	3.7	ng/ul	118811	2	11.06	643585	20.0
Tetradecane, 1-iodo-	12.41	9.5	ng/ul	306034	2	11.06	643585	20.0
1H-Inden-1-one, 2...	12.50	5.3	ng/ul	169962	2	11.06	643585	20.0
1H-Benzimidazole,...	12.57	6.5	ng/ul	210467	2	11.06	643585	20.0
2,5,6-Trimethylbe...	13.00	10.5	ng/ul	631230	3	14.85	1205350	20.0
Benzene, 1,2,4-tr...	13.08	7.4	ng/ul	445710	3	14.85	1205350	20.0
(DEL) Alkane: Str...	13.63	8.1	ng/ul	489547	3	14.85	1205350	20.0
(DEL) Alkane: Cyc...	14.62	3.0	ng/ul	183105	3	14.85	1205350	20.0
(DEL) Alkane: Str...	14.69	9.2	ng/ul	554975	3	14.85	1205350	20.0
(DEL) Alkane: Str...	15.63	12.1	ng/ul	729172	3	14.85	1205350	20.0
(DEL) Alkane: Cyc...	16.45	7.0	ng/ul	436996	4	17.60	1251330	20.0
(DEL) Alkane: Str...	16.50	15.7	ng/ul	983041	4	17.60	1251330	20.0
(DEL) Alkane: Cyc...	16.72	8.9	ng/ul	557693	4	17.60	1251330	20.0
(DEL) Alkane: Cyc...	16.80	7.3	ng/ul	453301	4	17.60	1251330	20.0
(DEL) Alkane: Cyc...	17.24	3.7	ng/ul	232874	4	17.60	1251330	20.0
(DEL) Alkane: Str...	17.29	14.6	ng/ul	913243	4	17.60	1251330	20.0
(DEL) Alkane: Cyc...	17.98	2.1	ng/ul	131657	4	17.60	1251330	20.0
(DEL) Alkane: Str...	18.03	12.4	ng/ul	775975	4	17.60	1251330	20.0
(DEL) Alkane: Cyc...	18.68	2.3	ng/ul	143181	4	17.60	1251330	20.0
(DEL) Alkane: Str...	18.71	6.6	ng/ul	411809	4	17.60	1251330	20.0
(DEL) Alkane: Str...	19.33	5.8	ng/ul	363863	4	17.60	1251330	20.0
(DEL) Alkane: Str...	19.91	3.0	ng/ul	235264	5	21.89	1584490	20.0
(DEL) Alkane: Str...	20.43	3.3	ng/ul	261031	5	21.89	1584490	20.0