LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	3.957	161	165	174	rVB	268491	361076	5.19%	0.403%
2	6.869	654	660	673	rVB2	199954	404881	5.82%	0.452%
3	7.034	683	688	694	rBV	743994	1077251	15.48%	1.202%
4	7.104	697	700	708	rVB2	103776	162879	2.34%	0.182%
5	7.228	711	721	732	rVB	806638	1349483	19.39%	1.506%
6	7.692	794	800	807	rVB	766636	1177514	16.92%	1.314%
7	7.969	840	847	851	rVV	327718	563988	8.10%	0.629%
8	8.004	851	853	858	rVV	161130	195787	2.81%	0.218%
9	8.057	858	862	876	rVV3	67856	184667	2.65%	0.206%
10	8.339	905	910	914	rBV	238275	370254	5.32%	0.413%
11	8.398	914	920	929	rVV	595997	976102	14.02%	1.089%
12	8.657	959	964	969	rVV2	118434	189732	2.73%	0.212%
13	8.757	977	981	984	rVV2	121792	196482	2.82%	0.219%
14	8.798	984	988	991	rVV	163269	270608	3.89%	0.302%
15	8.845	991	996	1003	rVV	933043	1528539	21.96%	1.706%
16	8.963	1009	1016	1021	rBV2	131244	244389	3.51%	0.273%
17	9.039	1026	1029	1035	rVB2	84706	152921	2.20%	0.171%
18	9.104	1035	1040	1044	rBV	254012	409119	5.88%	0.457%
19	9.145	1044	1047	1055	rVV	125146	280133	4.02%	0.313%
20	9.222	1055	1060	1070	rVB	341081	630314	9.06%	0.703%
21	9.563	1109	1118	1123	rBV2	782885	1391697	20.00%	1.553%
22	9.769	1149	1153	1160	rVB	118599	209084	3.00%	0.233%
23	9.880	1160	1172	1179	rBV6	52233	166735	2.40%	0.186%
24	9.986	1179	1190	1198	rVB9	88591	302697	4.35%	0.338%
25	10.092	1201	1208	1218	rBV	1186216	2071677	29.77%	2.312%
26	10.298	1238	1243	1253	rVV	170461	413044	5.93%	0.461%
27	10.469	1261	1272	1278	rBV	1101527	1988462	28.57%	2.219%
28	10.622	1291	1298	1305	rVB	419185	761377	10.94%	0.850%
29	10.716	1305	1314	1318	rBV3	75166	175354	2.52%	0.196%
30	10.833	1327	1334	1339	rVV5	97731	191479	2.75%	0.214%
31	10.880	1339	1342	1349	rVB	102374	170831	2.45%	0.191%
32	11.016	1358	1365	1368	rBV2	119700	226115	3.25%	0.252%
33	11.057	1368	1372	1379	rVB	428597	698071	10.03%	0.779%
34	11.304	1408	1414	1418	rBV	280320	449572	6.46%	0.502%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

35	11.345	1418	1421	1427	rVV	188643	305214	4.39%	0.341%
36	11.592	1457	1463	1471	rVV	220600	399538	5.74%	0.446%
37	11.674	1471	1477	1482	rVV	143182	250688	3.60%	0.280%
38	11.886	1508	1513	1518	rVB	140833	208372	2.99%	0.233%
39	12.180	1558	1563	1569	rVV	1946434	3068180	44.08%	3.424%
40	12.239	1569	1573	1581	rVB4	222378	446341	6.41%	0.498%
41	12.321	1581	1587	1591	rBV4	197794	451997	6.49%	0.504%
42	12.357	1591	1593	1601	rVB2	172009	243771	3.50%	0.272%
43	12.474	1608	1613	1617	rBV	345074	513628	7.38%	0.573%
44	12.527	1617	1622	1625	rVV2	224858	400054	5.75%	0.446%
45	12.592	1629	1633	1640	rVB3	272233	505517	7.26%	0.564%
46	12.680	1640	1648	1652	rBV	1397670	2292095	32.93%	2.558%
47	12.727	1652	1656	1663	rVV2	951137	1950477	28.02%	2.177%
48	12.786	1663	1666	1671	rVV2	122786	207354	2.98%	0.231%
49	12.833	1671	1674	1682	rVB3	143874	259605	3.73%	0.290%
50	12.933	1683	1691	1697	rVB8	69963	192961	2.77%	0.215%
51	13.010	1697	1704	1706	rBV2	104317	190664	2.74%	0.213%
52	13.074	1711	1715	1719	rVB3	147208	217839	3.13%	0.243%
53	13.121	1719	1723	1728	rVB2	159311	266551	3.83%	0.297%
54	13.204	1729	1737	1744	rBV6	170767	437528	6.29%	0.488%
55	13.274	1744	1749	1750	rBV	199975	266459	3.83%	0.297%
56	13.298	1750	1753	1761	rVB2	360867	643321	9.24%	0.718%
57	13.380	1763	1767	1775	rVB5	59321	146063	2.10%	0.163%
58	13.463	1775	1781	1784	rBV2	315928	539081	7.75%	0.602%
59	13.504	1784	1788	1796	rVB5	299861	698711	10.04%	0.780%
60	13.598	1796	1804	1808	rBV2	303443	625809	8.99%	0.698%
61	13.680	1811	1818	1819	rBV3	193349	428814	6.16%	0.479%
62	13.745	1825	1829	1835	rVB	2118010	3005633	43.19%	3.354%
63	13.833	1839	1844	1853	rVV4	548228	1083173	15.56%	1.209%
64	13.910	1853	1857	1862	rVV2	253318	474616	6.82%	0.530%
65	13.957	1862	1865	1868	rVV	169174	244425	3.51%	0.273%
66	14.021	1871	1876	1883	rVB	2766113	3867644	55.57%	4.316%
67	14.210	1902	1908	1914	rBV4	194315	492114	7.07%	0.549%
68	14.333	1923	1929	1934	rBV2	1726754	2840257	40.81%	3.169%
69	14.415	1939	1943	1947	rVV2	413076	568938	8.17%	0.635%
70	14.509	1954	1959	1960	rBV2	250998	344198	4.95%	0.384%
71	14.539	1960	1964	1969	rVB2	661646	1048372	15.06%	1.170%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

72	14.645	1977	1982	1985	rBV2	154900	292832	4.21%	0.327%
73	14.721	1991	1995	2000	rVB2	191476	271740	3.90%	0.303%
74	14.809	2006	2010	2017	rVB4	107975	208685	3.00%	0.233%
75	14.886	2017	2023	2026	rBV3	117328	236807	3.40%	0.264%
76	15.127	2060	2064	2068	rVB2	126655	165888	2.38%	0.185%
77	15.268	2084	2088	2091	rVV4	89234	163521	2.35%	0.182%
78	15.327	2093	2098	2104	rVB	3528984	4903034	70.45%	5.471%
79	15.451	2114	2119	2125	rVB2	880128	1282140	18.42%	1.431%
80	15.551	2132	2136	2139	rBV3	106517	148816	2.14%	0.166%
81	15.586	2139	2142	2146	rVB3	107964	147794	2.12%	0.165%
82	15.768	2167	2173	2177	rBV	229260	428026	6.15%	0.478%
83	15.968	2201	2207	2211	rBV8	67110	164418	2.36%	0.183%
84	16.086	2225	2227	2236	rVB8	82668	154050	2.21%	0.172%
85	16.386	2274	2278	2282	rBV3	105845	173682	2.50%	0.194%
86	16.651	2318	2323	2332	rBV6	74709	191310	2.75%	0.213%
87	17.080	2390	2396	2402	rVB	2055653	2907018	41.77%	3.244%
88	17.180	2407	2413	2419	rVB	3677616	5048957	72.54%	5.634%
89	17.280	2426	2430	2435	rVB4	108726	183045	2.63%	0.204%
90	17.986	2544	2550	2554	rBV	323590	498404	7.16%	0.556%
91	19.268	2764	2768	2778	rBV	167758	261711	3.76%	0.292%
92	19.474	2797	2803	2810	rBV	4463069	6015552	86.43%	6.713%
93	20.991	3057	3061	3069	rBV2	193843	293450	4.22%	0.327%
94	21.268	3102	3108	3117	rBV	2752773	3609131	51.86%	4.027%
95	21.862	3206	3209	3214	rBV	107460	138374	1.99%	0.154%
96	22.321	3284	3287	3292	rVB	183887	219494	3.15%	0.245%
97	22.821	3369	3372	3379	rVB	254108	344545	4.95%	0.384%
98	23.350	3454	3462	3476	rBV	3460244	6959853	100.00%	7.766%
99	23.485	3479	3485	3501	rVB	1893250	3625738	52.10%	4.046%
100	24.021	3572	3576	3584	rVB	288830	507733	7.30%	0.567%

Sum of corrected areas: 89614064

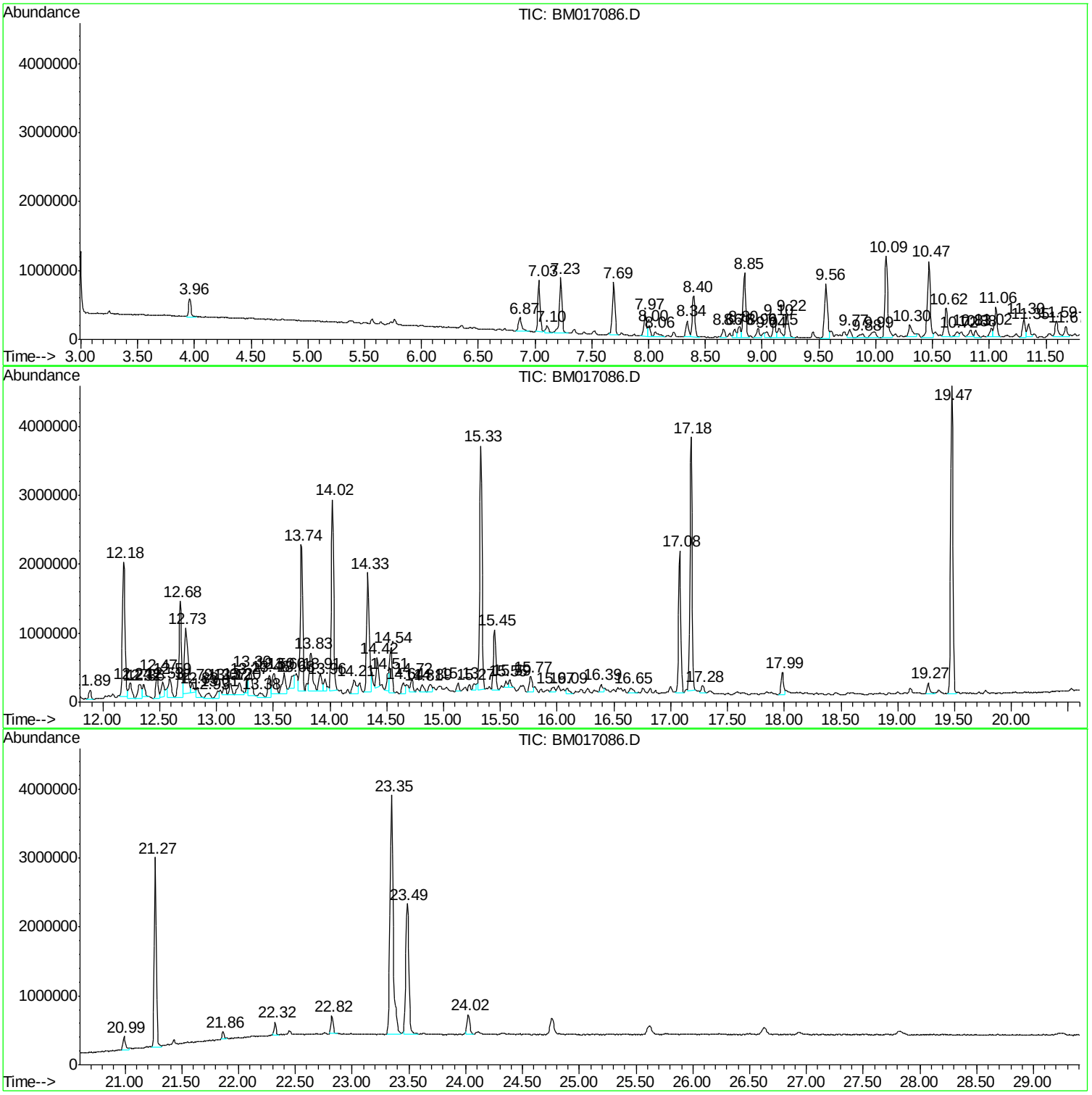
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

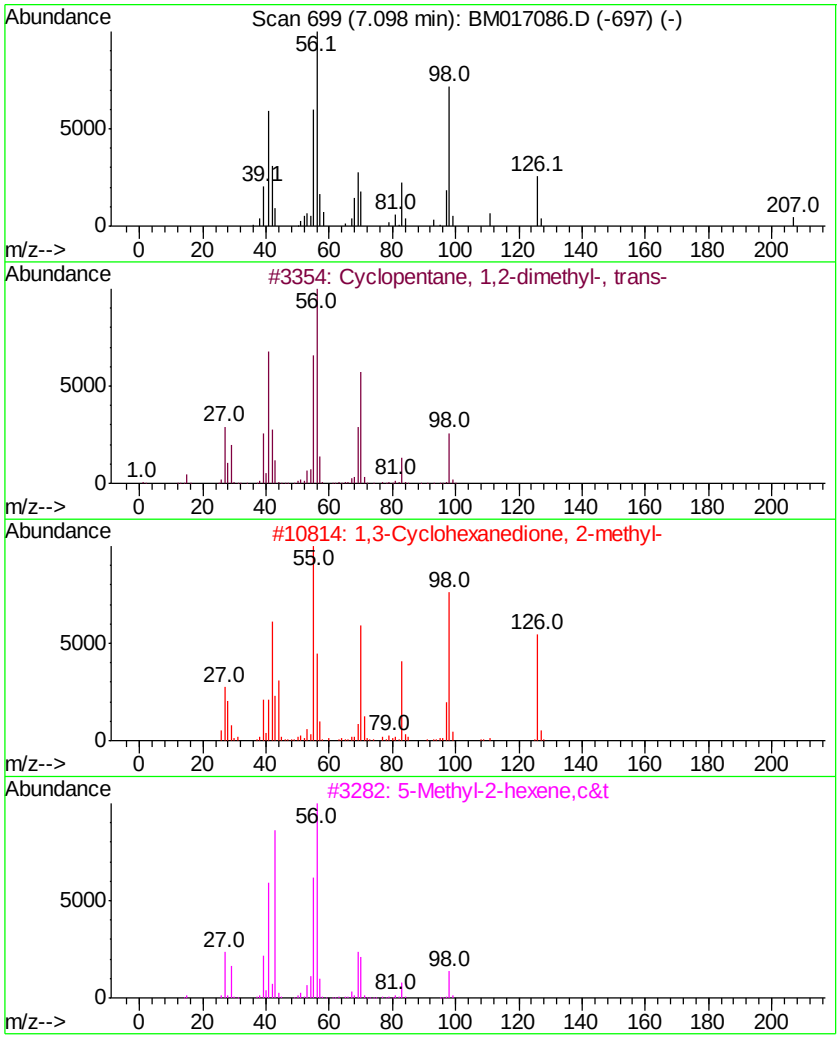
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

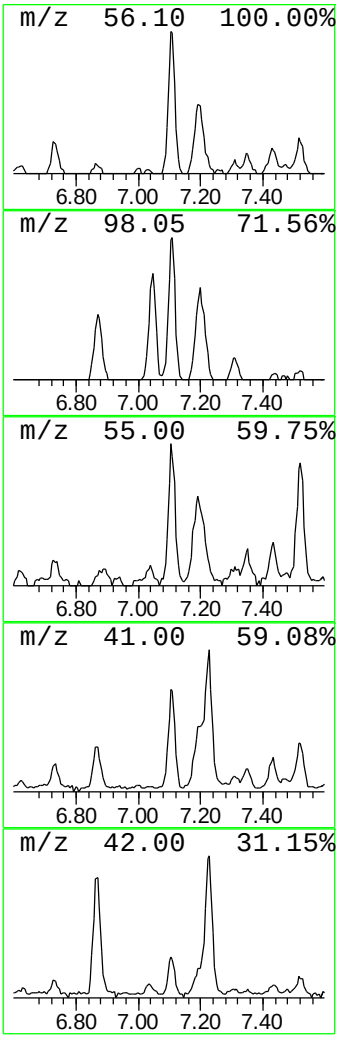
****

Peak Number 2 (DEL) Alkane: Cyclic7.10 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	2.77 ng/ul	162879	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	72
2	1,3-Cyclohexanedione, 2-methyl-	126	C7H10O2	001193-55-1	62
3	5-Methyl-2-hexene,c&t	98	C7H14	003404-62-4	58
4	Cyclohexanone, 2-ethyl-	126	C8H14O	004423-94-3	58
5	Cyclobutanone, 2,3-dimethyl-, cis-	98	C6H10O	028113-36-2	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

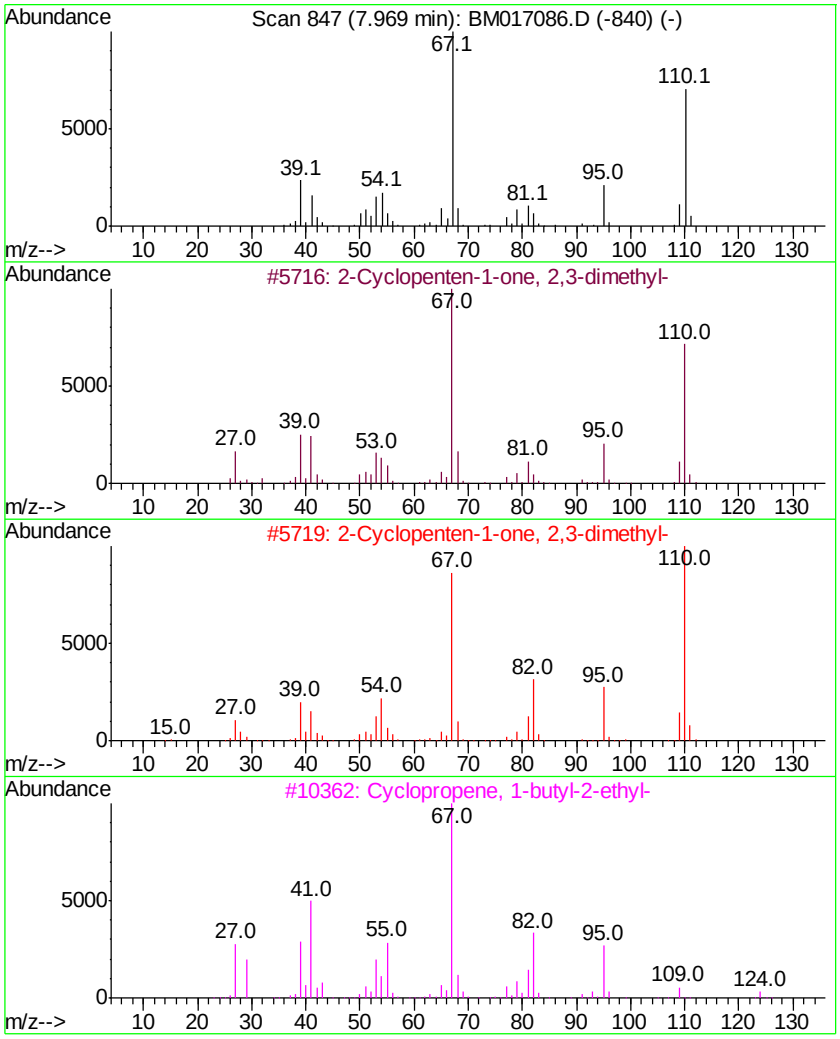
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

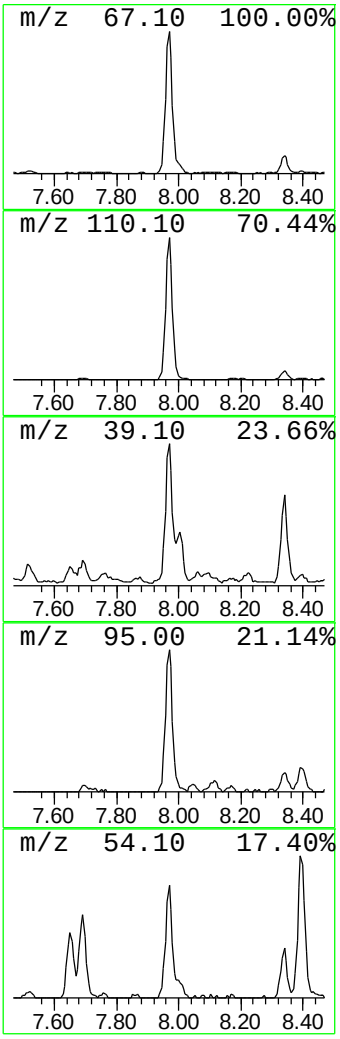
****

Peak Number 3 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	9.58 ng/ul	563988	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	94
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	91
3	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	53
4	Cyclopentane, (1-methylethenyl)-	110	C8H14	055661-02-4	50
5	Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

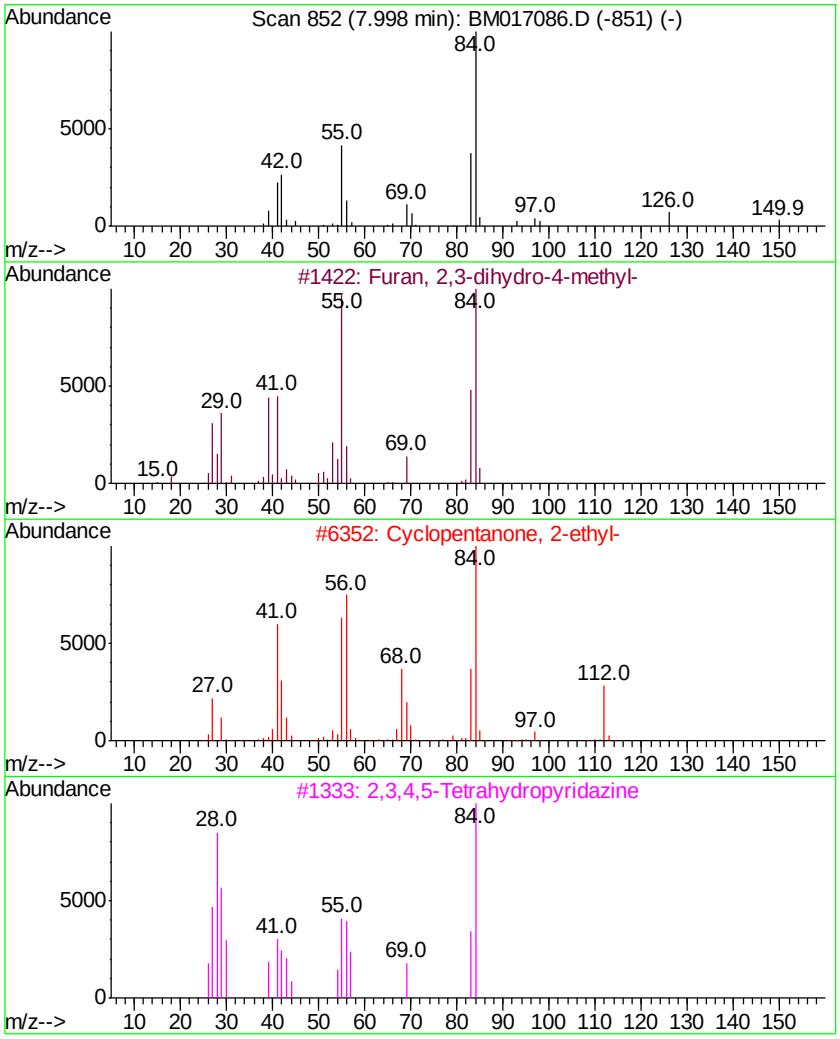
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

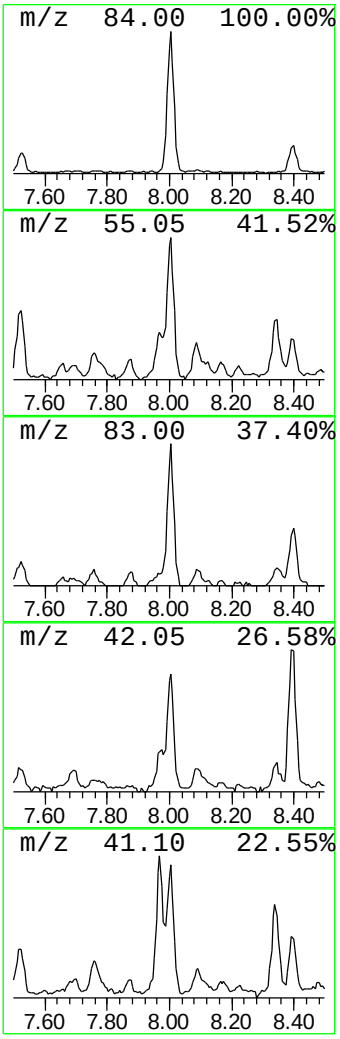
****

Peak Number 4 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	3.33 ng/ul	195787	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	45
2	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	39
3	2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	38
4	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	38
5	N-.beta.-Hydroxyethylpyrrolidine	115	C6H13NO	002955-88-6	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

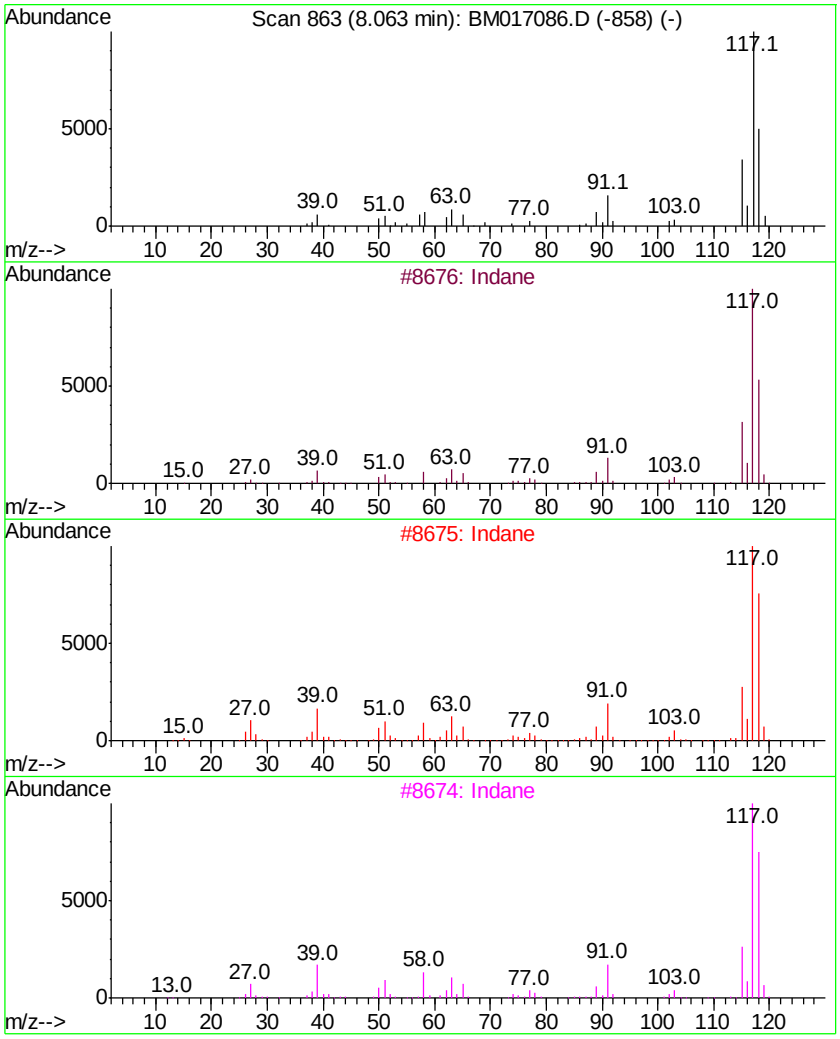
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

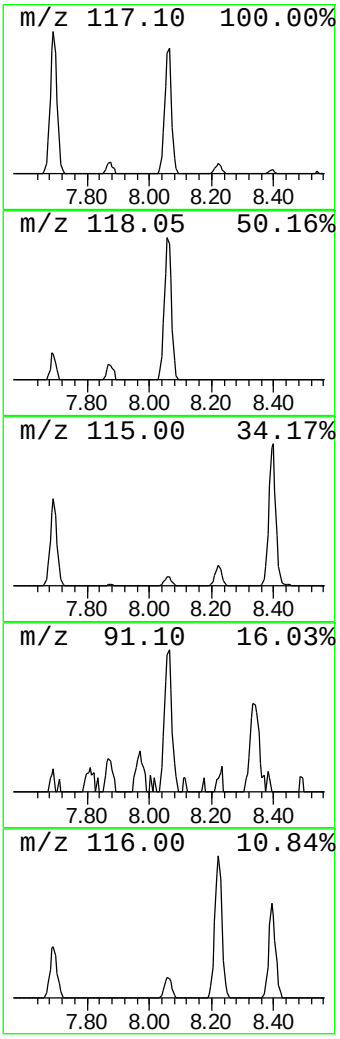
****

Peak Number 5 Indane Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	3.14 ng/ul	184667	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	92
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
5	Indane	118	C9H10	000496-11-7	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

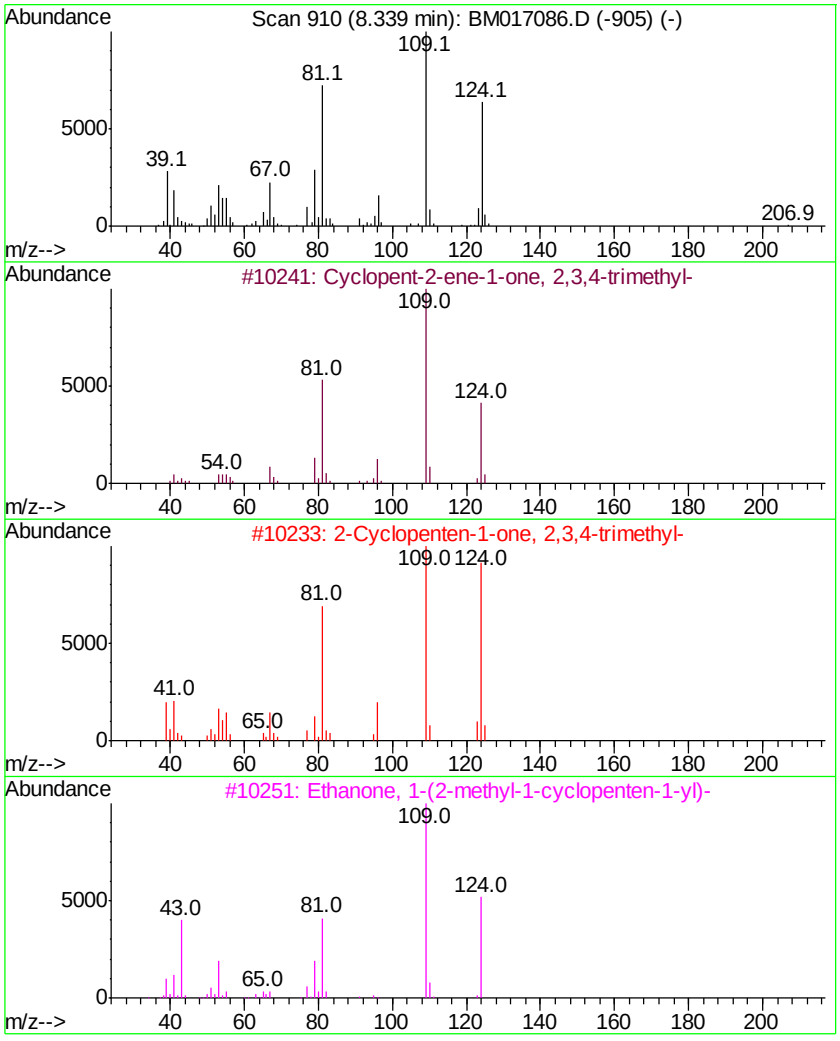
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

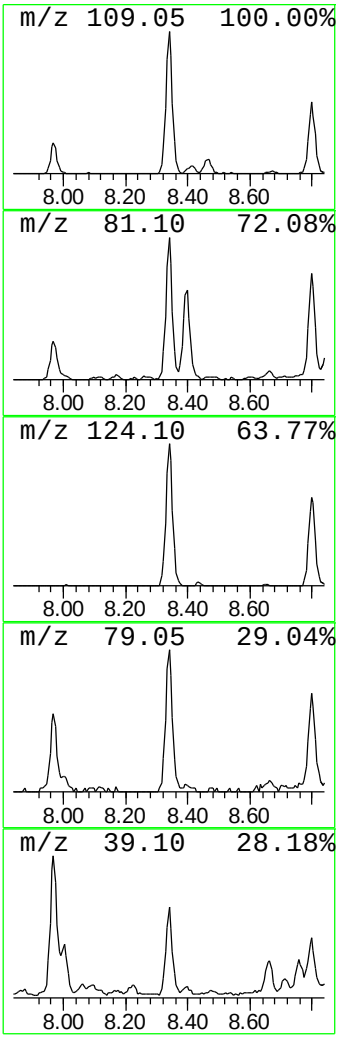
****

Peak Number 6 Cyclopent-2-ene-1-one, 2,3,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	6.29 ng/ul	370254	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopent-2-ene-1-one, 2,3,4-tri...	124	C8H12O	083321-16-8	81
2	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	81
3	Ethanone, 1-(2-methyl-1-cyclopen...	124	C8H12O	003168-90-9	72
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	70
5	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	68





Library Search Compound Report

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Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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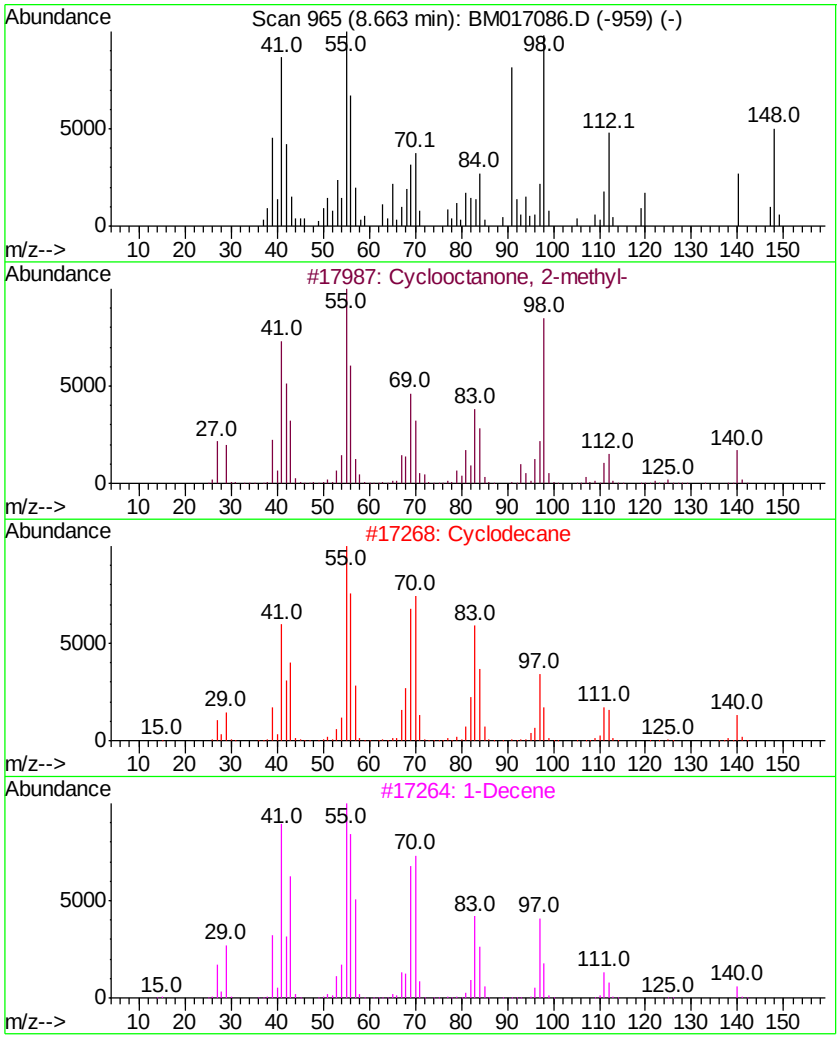
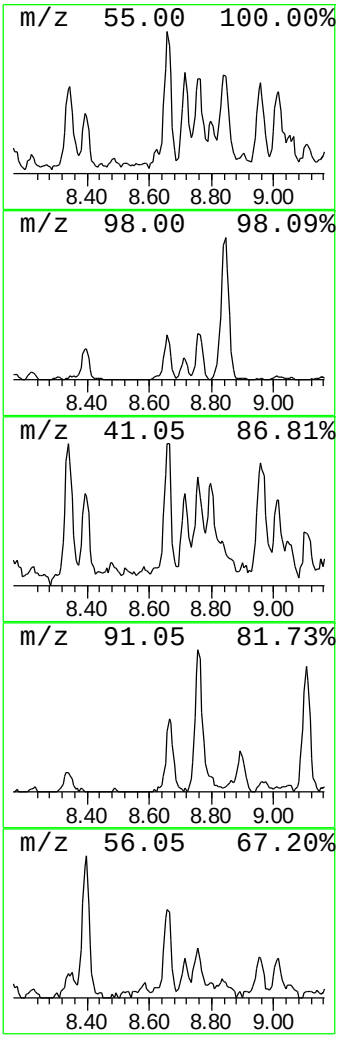
Peak Number 7 Cyclooctanone, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	3.22 ng/ul	189732	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctanone, 2-methyl-	140	C9H16O	010363-27-6	91
2	Cyclodecane	140	C10H20	000293-96-9	50
3	1-Decene	140	C10H20	000872-05-9	50
4	Cyclodecane	140	C10H20	000293-96-9	42
5	Cyclooctane	112	C8H16	000292-64-8	38





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Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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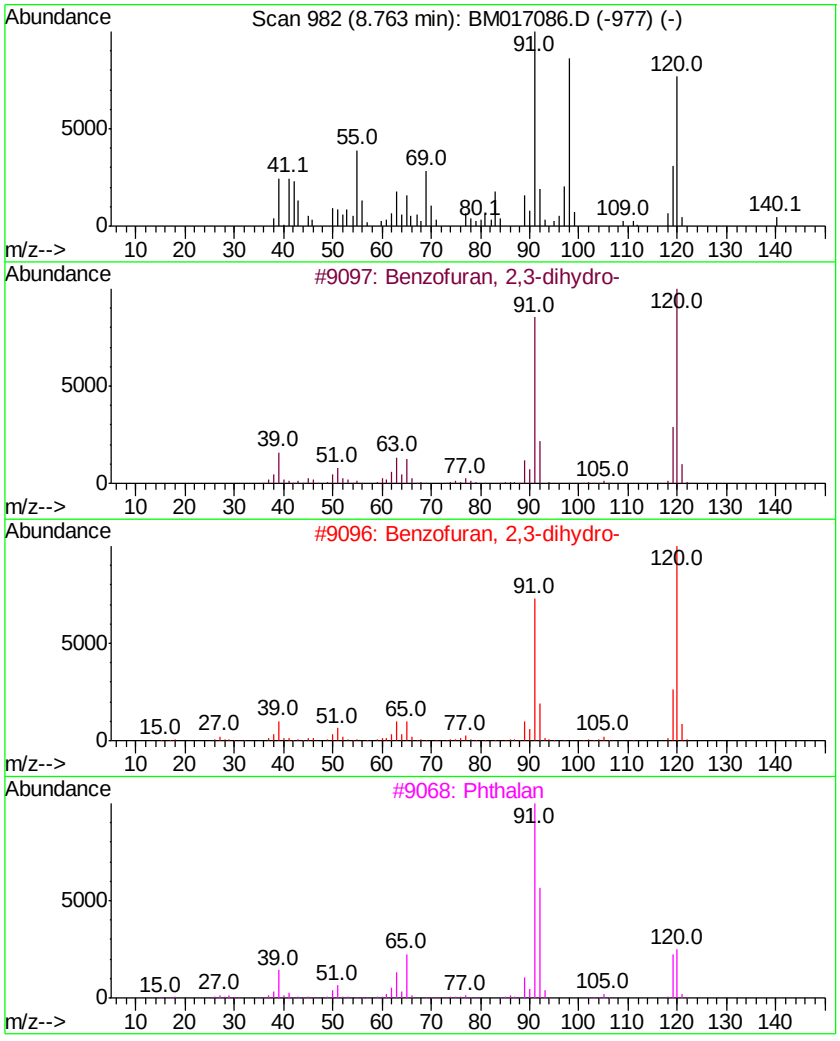
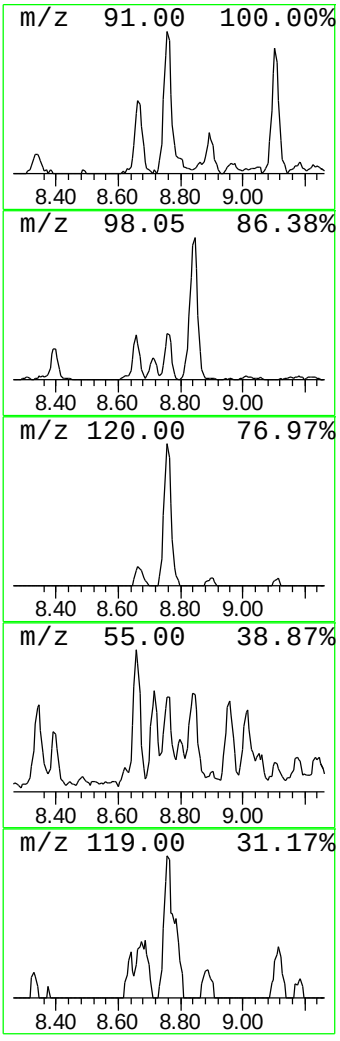
Peak Number 8 Benzofuran, 2,3-dihydro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	3.34 ng/ul	196482	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	60
2	Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	55
3	Phthalan	120	C8H8O	000496-14-0	46
4	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	41
5	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	38





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Misc :
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Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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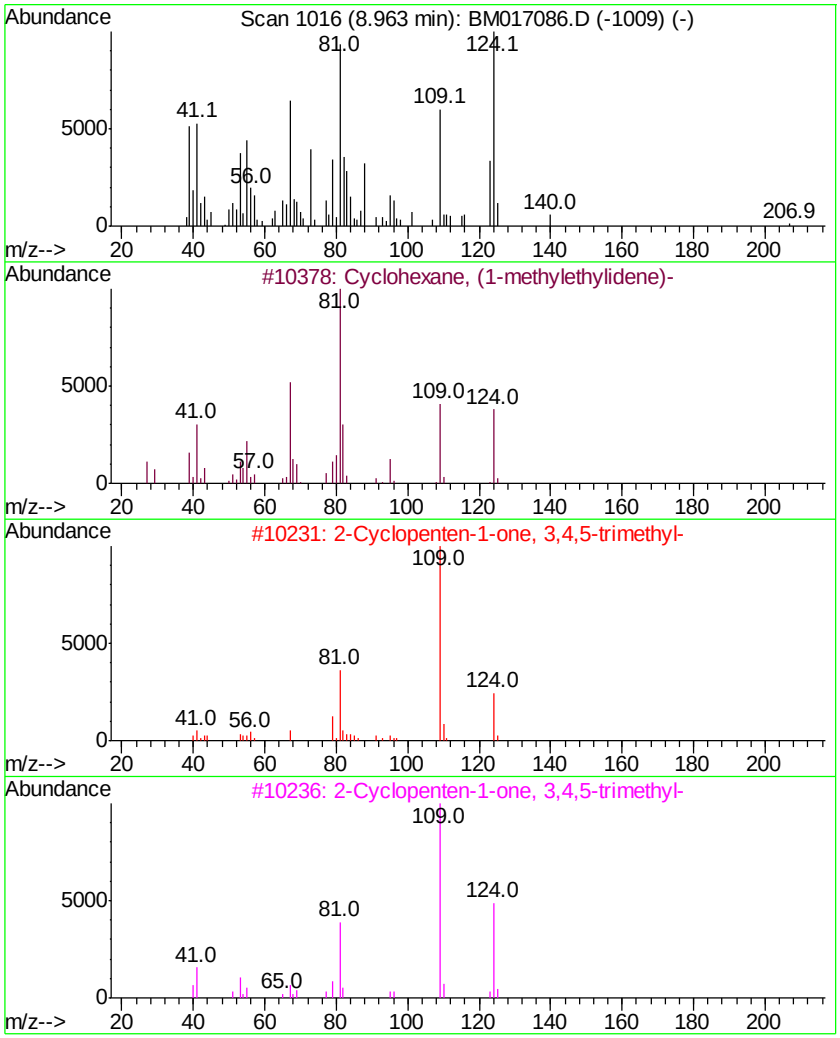
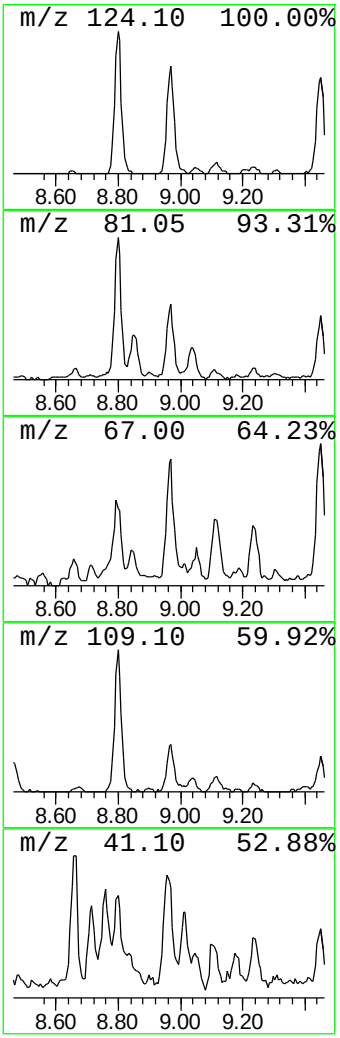
Peak Number 9 Cyclohexane, (1-methylethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	4.15 ng/ul	244389	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	81
2	2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	70
3	2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	64
4	Cyclopent-2-ene-1-one, 2,3,4-tri...	124	C8H12O	083321-16-8	64
5	Cyclohexanone, 3-ethenyl-	124	C8H12O	001740-63-2	58





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Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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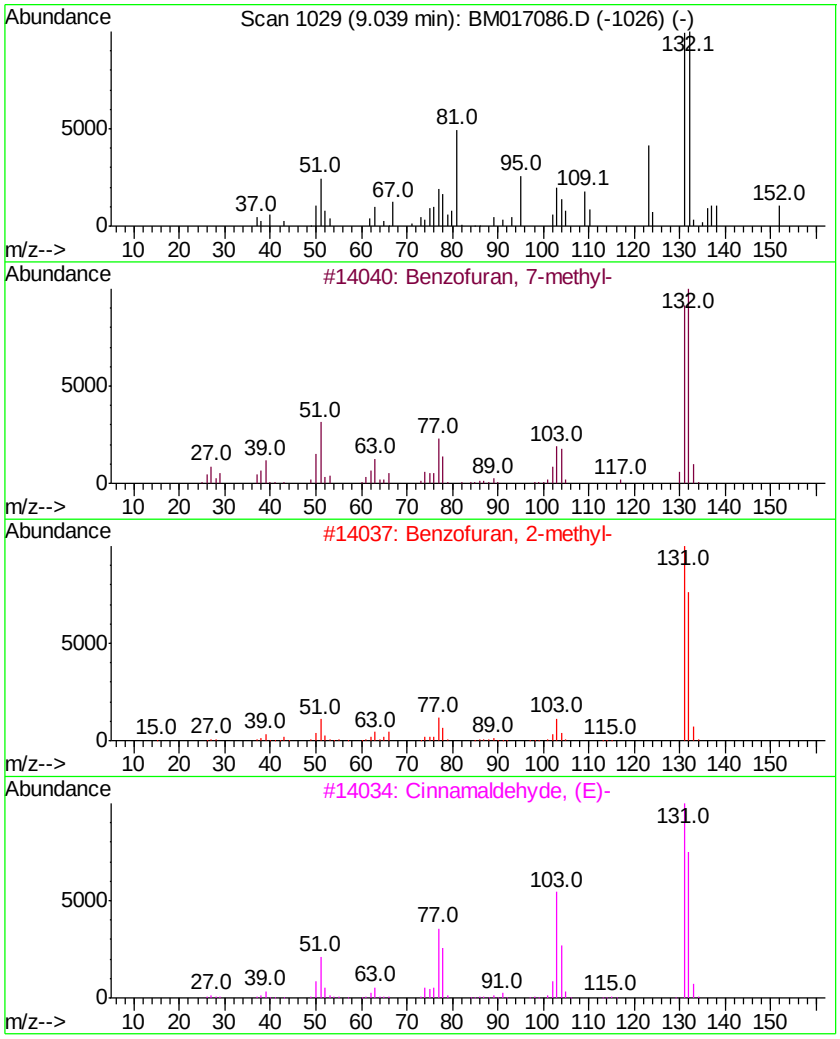
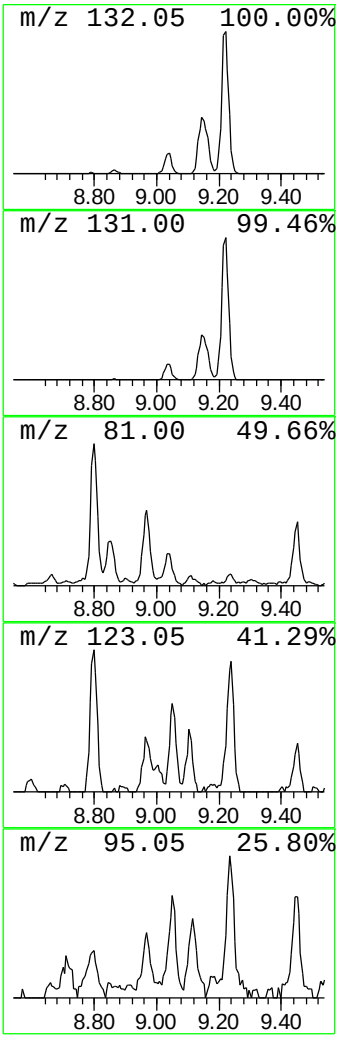
Peak Number 10 Benzofuran, 7-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	2.60 ng/ul	152921	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	60
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	53
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	53
4	1H-Indenol	132	C9H8O	056631-57-3	49
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	49





Library Search Compound Report

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Operator : MJ/SJ
Sample : J5298-16
Misc :
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Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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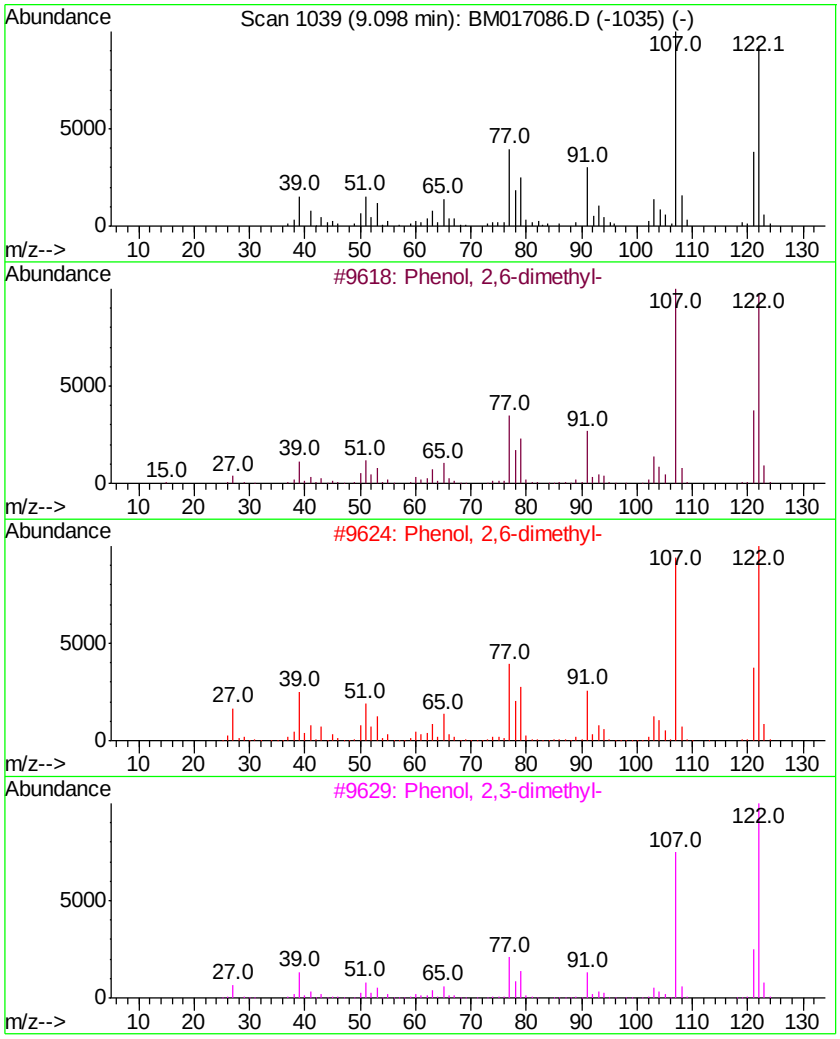
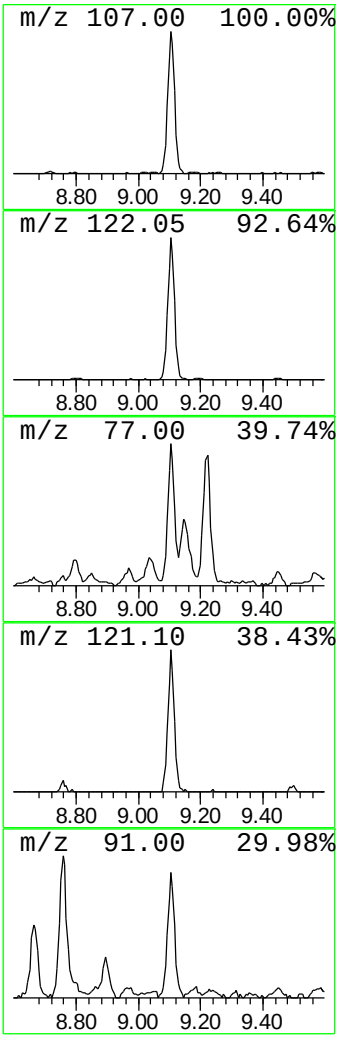
Peak Number 11 Phenol, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	4.11 ng/ul	409119	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





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Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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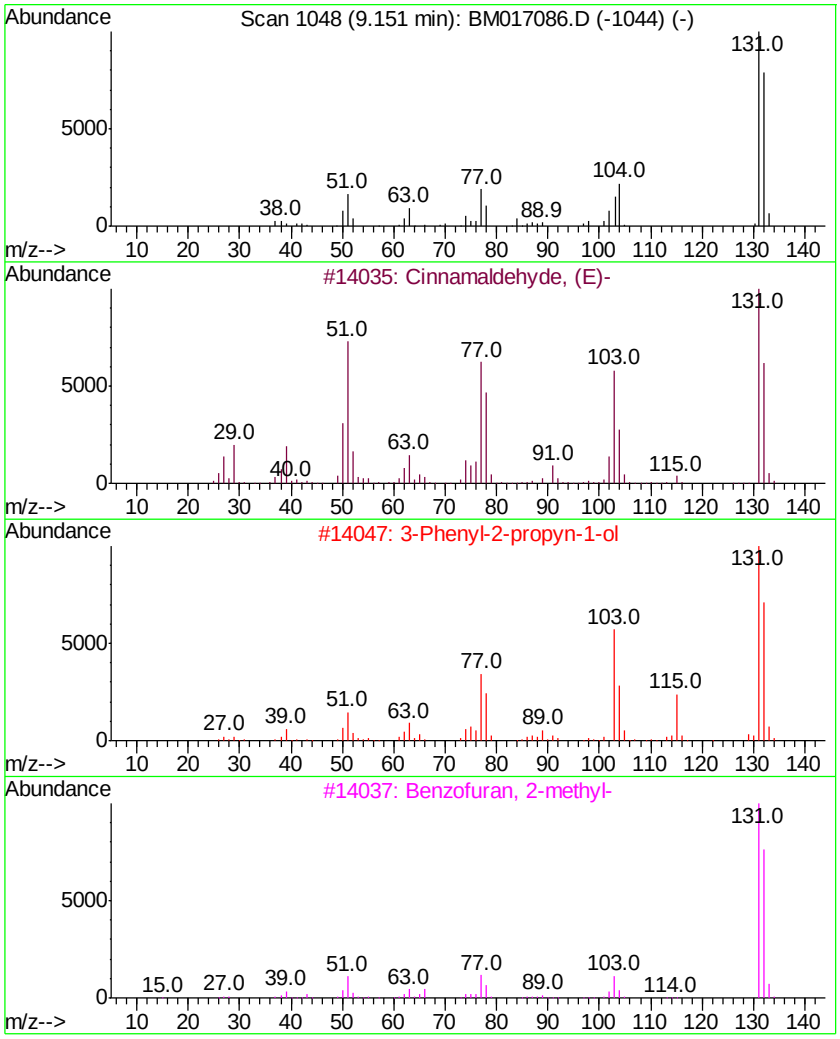
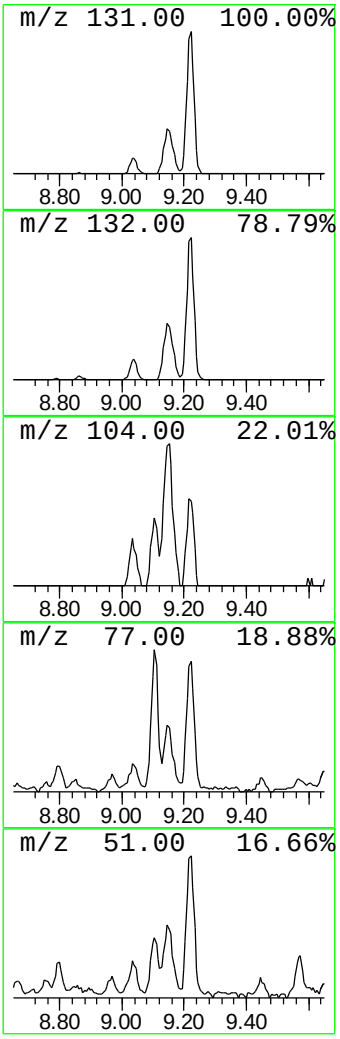
Peak Number 12 Cinnamaldehyde, (E)- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	2.82 ng/ul	280133	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Operator : MJ/SJ
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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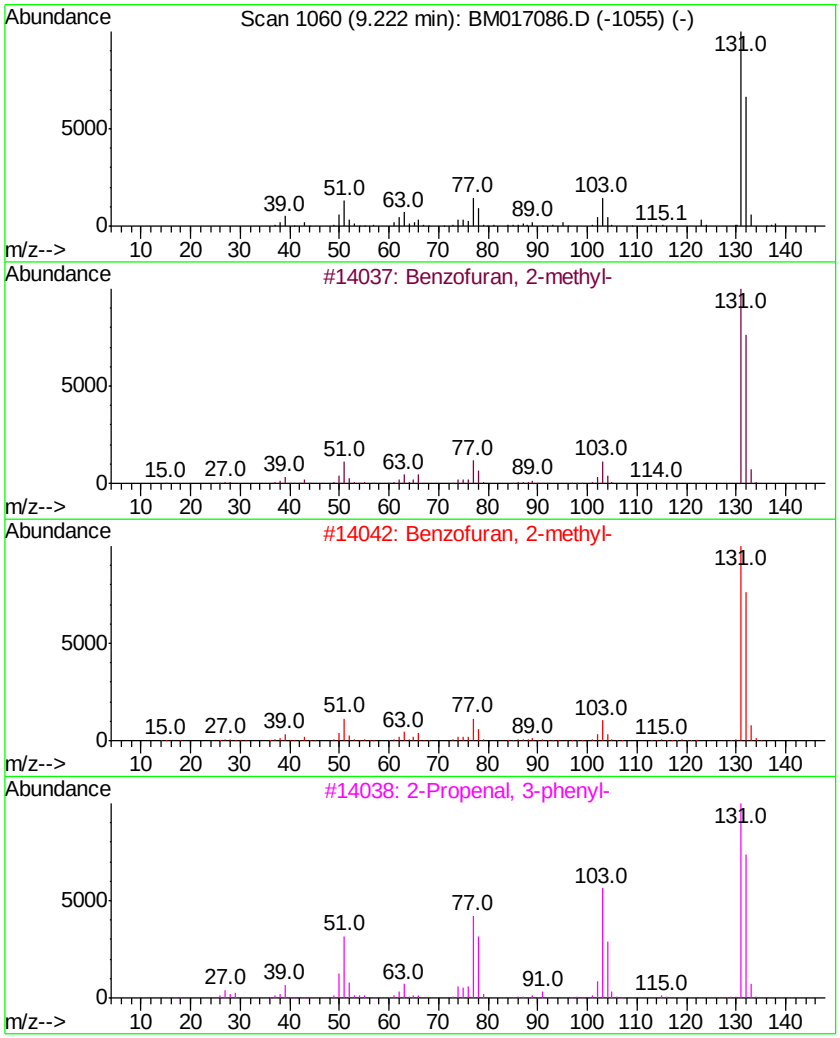
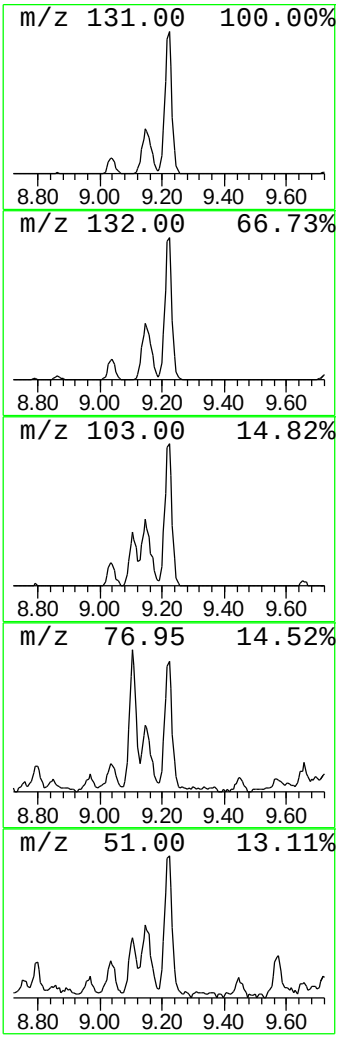
Peak Number 13 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	6.34 ng/ul	630314	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87





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Sample : J5298-16
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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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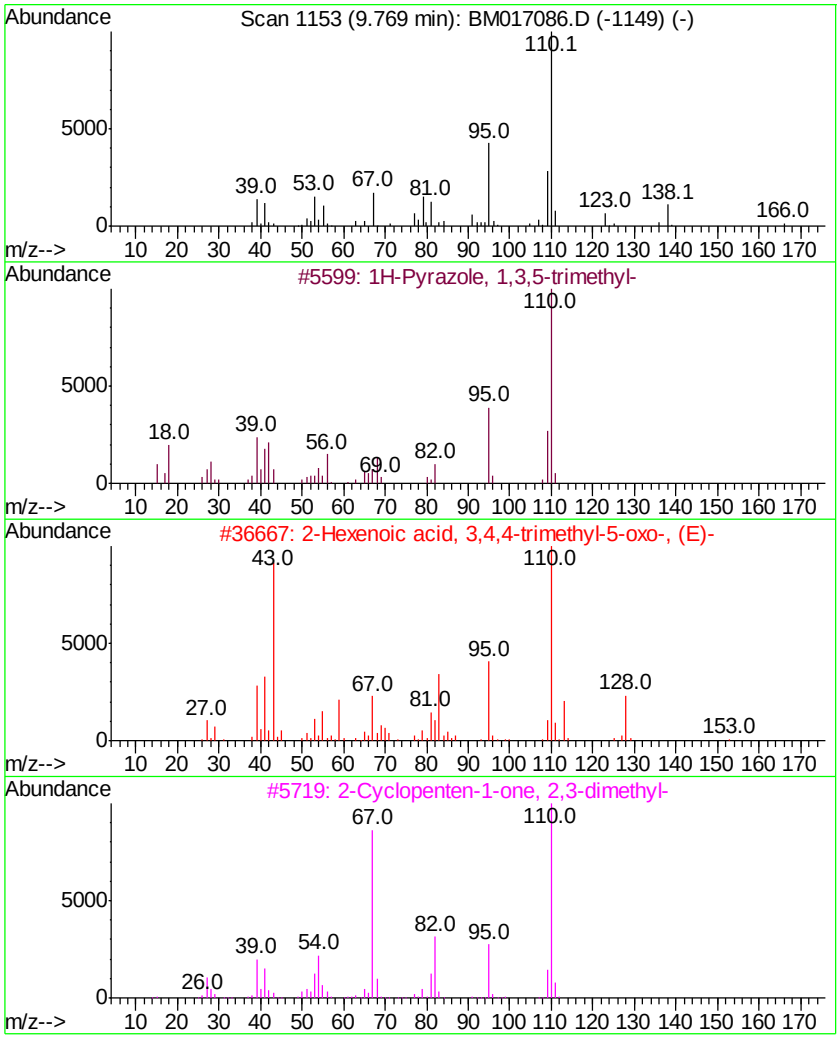
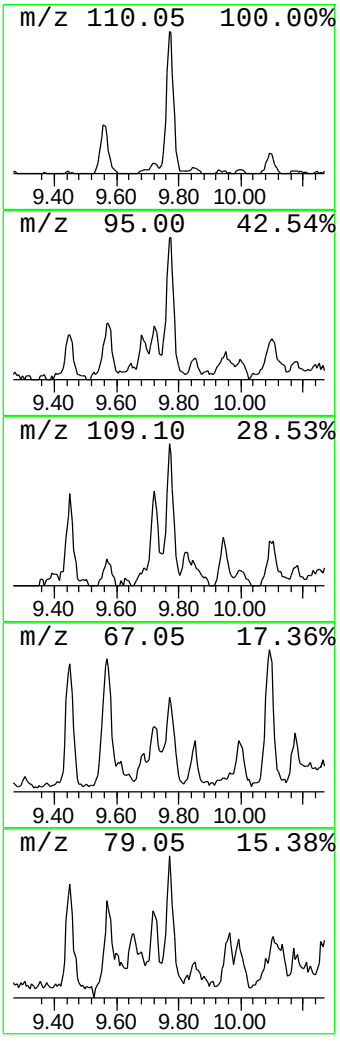
Peak Number 14 1H-Pyrazole, 1,3,5-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.10 ng/ul	209084	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 1,3,5-trimethyl-	110	C6H10N2	001072-91-9	59
2	2-Hexenoic acid, 3,4,4-trimethyl...	170	C9H14O3	006994-95-2	59
3	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	50
4	Phenol, 2-ethoxy-	138	C8H10O2	000094-71-3	43
5	1-Methoxy-1,3-cyclohexadiene	110	C7H10O	002161-90-2	42





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ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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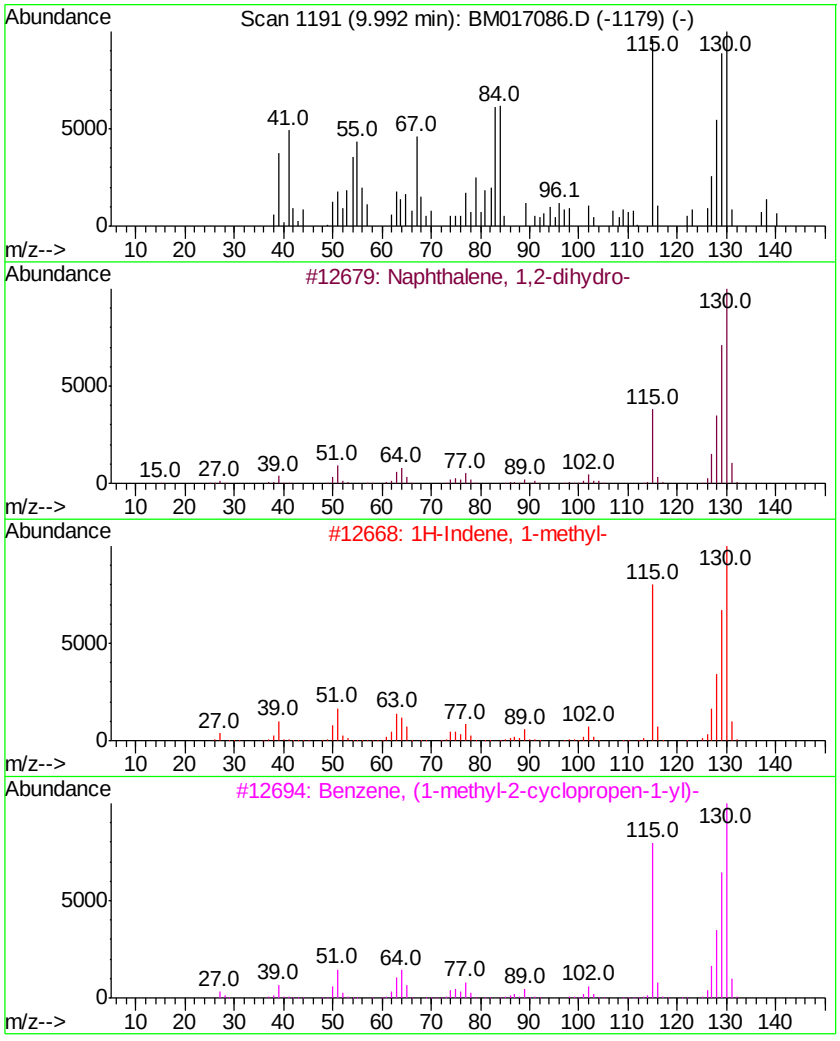
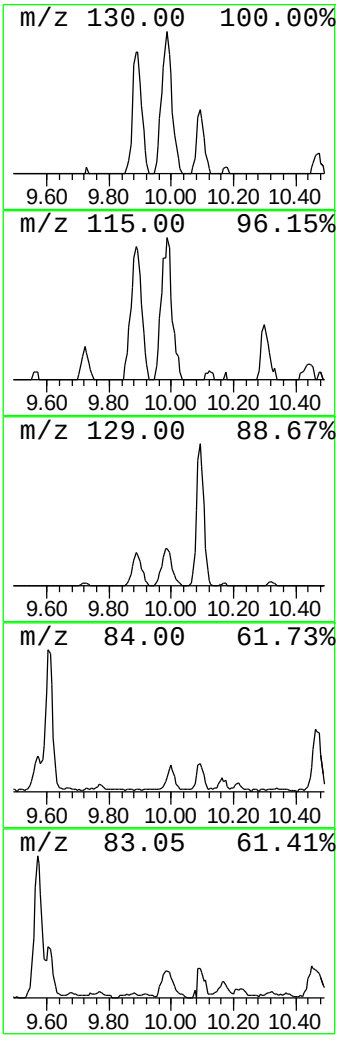
Peak Number 15 Naphthalene, 1,2-dihydro- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	3.04 ng/ul	302697	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	95
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	92
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	86
4	2-Methylindene	130	C10H10	002177-47-1	86
5	Triquinacene	130	C10H10	006053-74-3	86





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ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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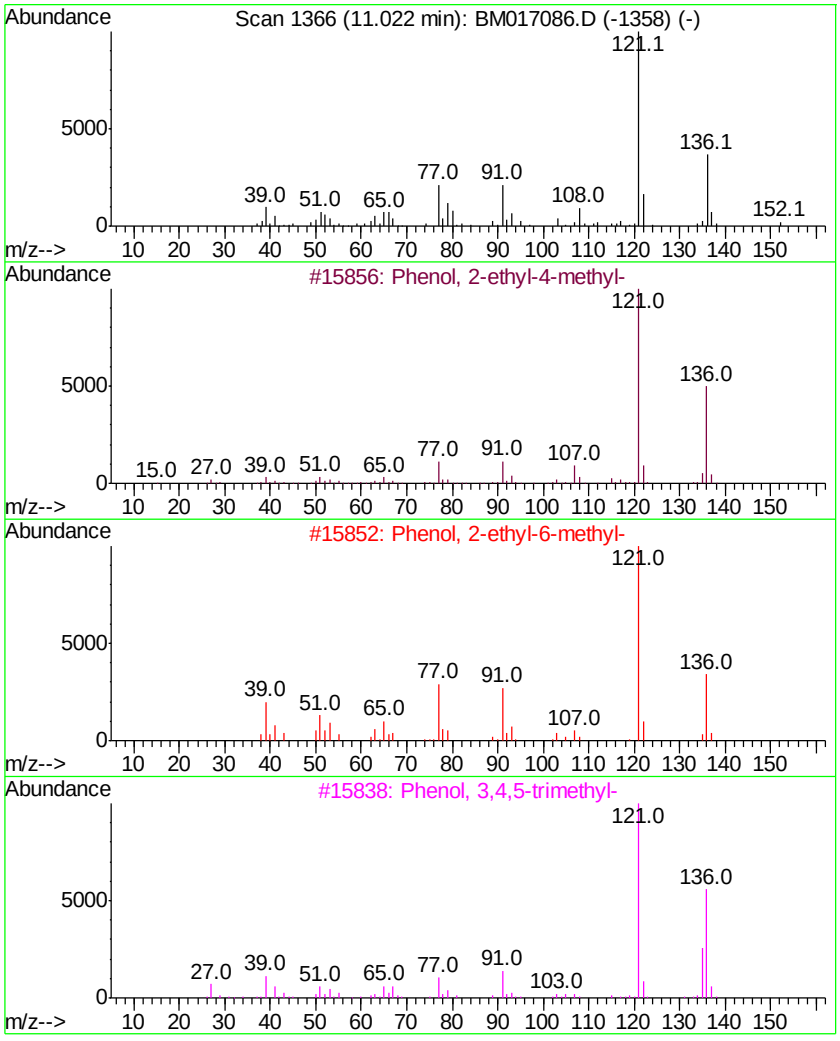
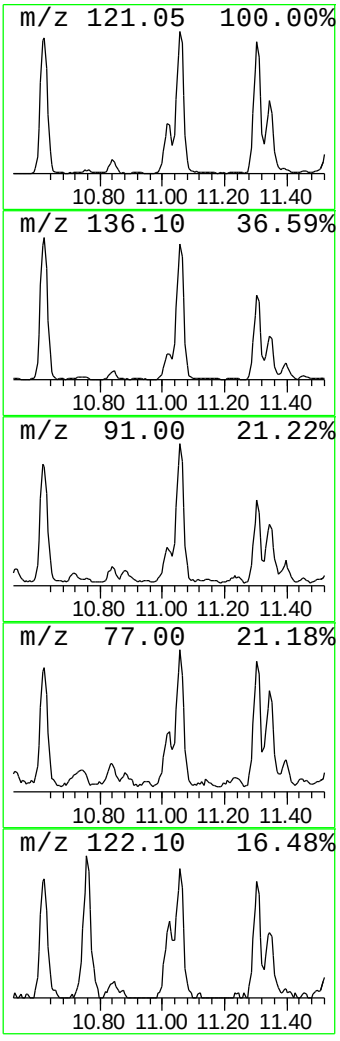
Peak Number 17 Phenol, 2-ethyl-4-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	2.27 ng/ul	226115	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	90
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	86
4	2,4,6-Octatriene, 2,6-dimethyl-,...	136	C10H16	007216-56-0	80
5	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	80





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Quant Title : SVOA CALIBRATION

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

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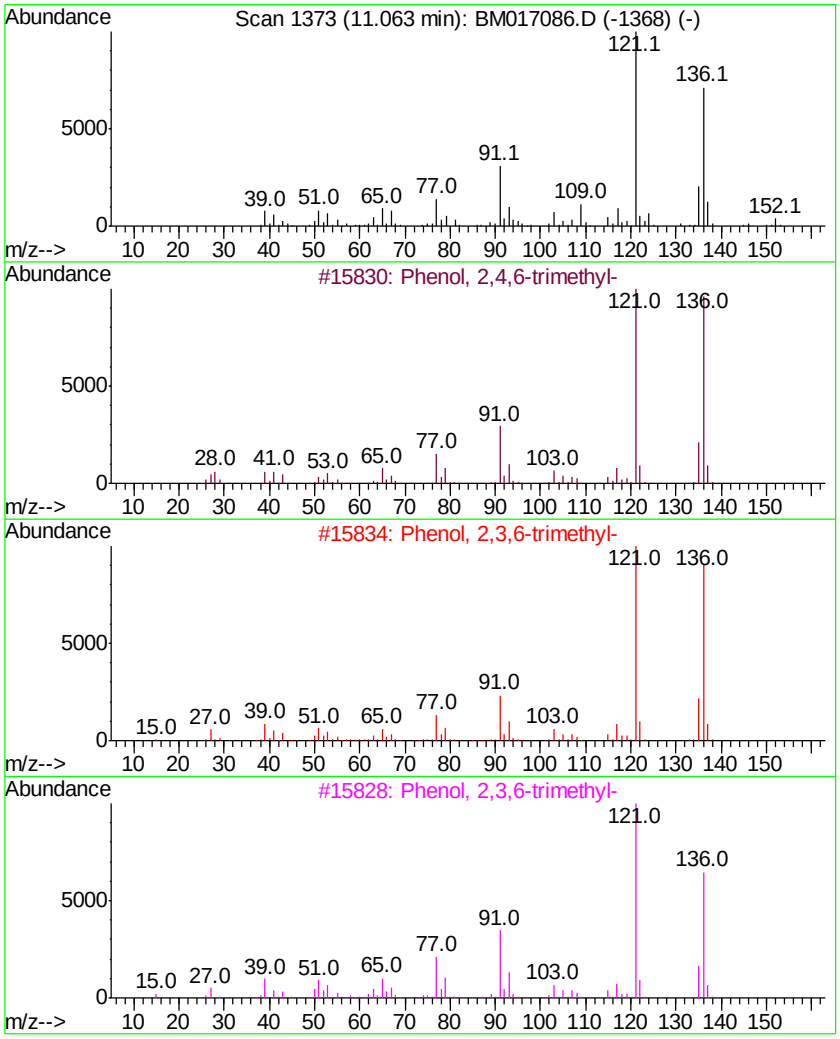
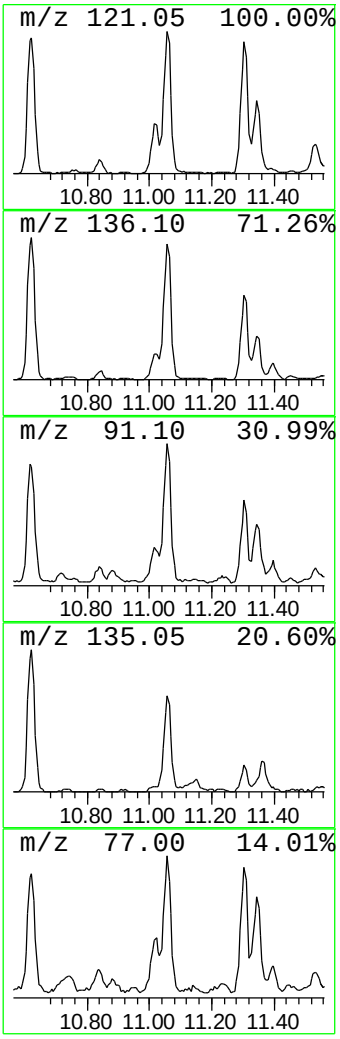
Peak Number 18 Phenol, 2,4,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	7.02 ng/ul	698071	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90





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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

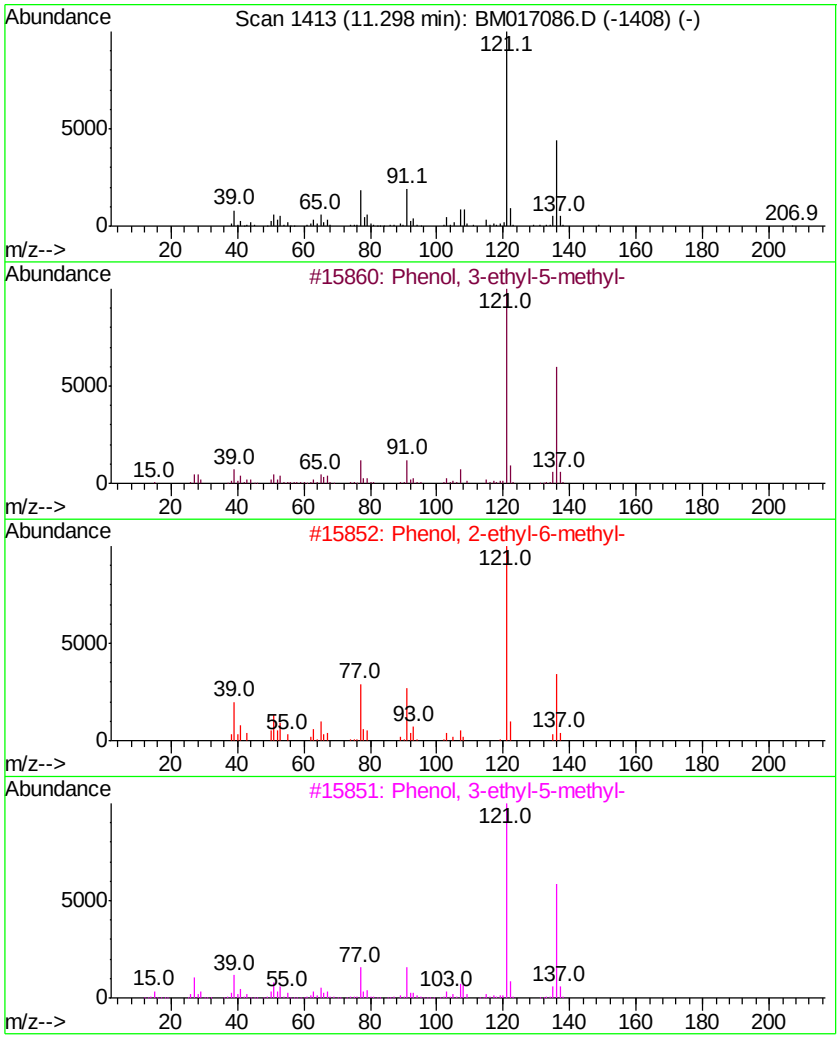
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

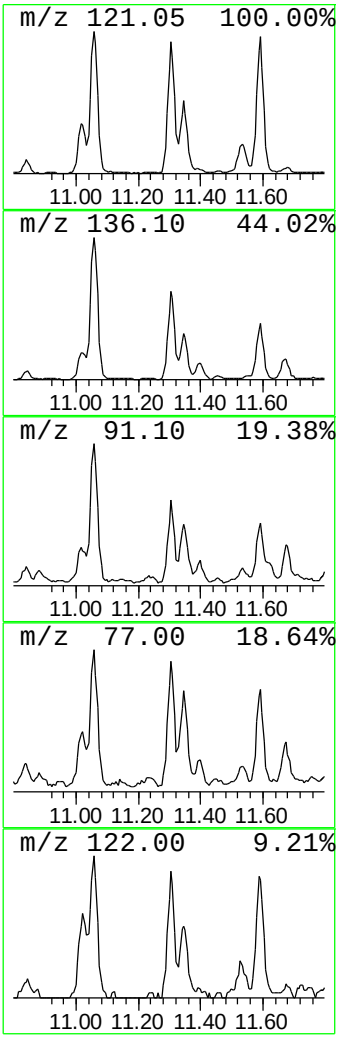
****

Peak Number 19 Phenol, 3-ethyl-5-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	4.52 ng/ul	449572	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91





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Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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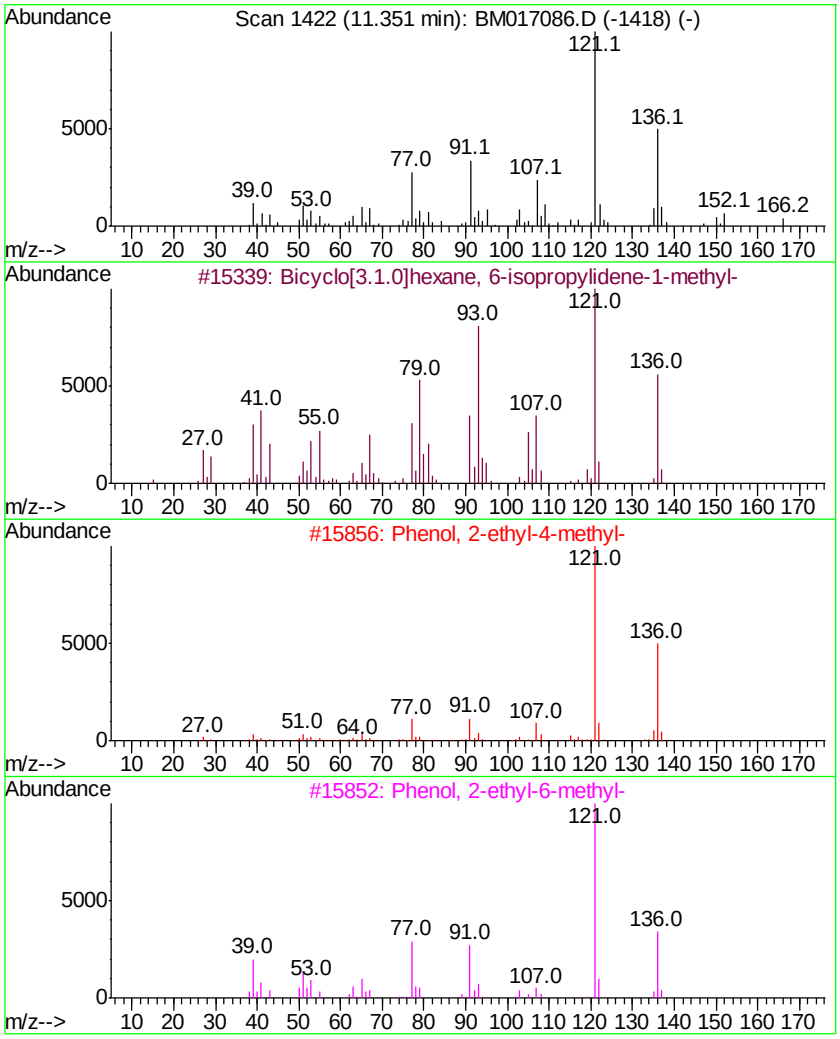
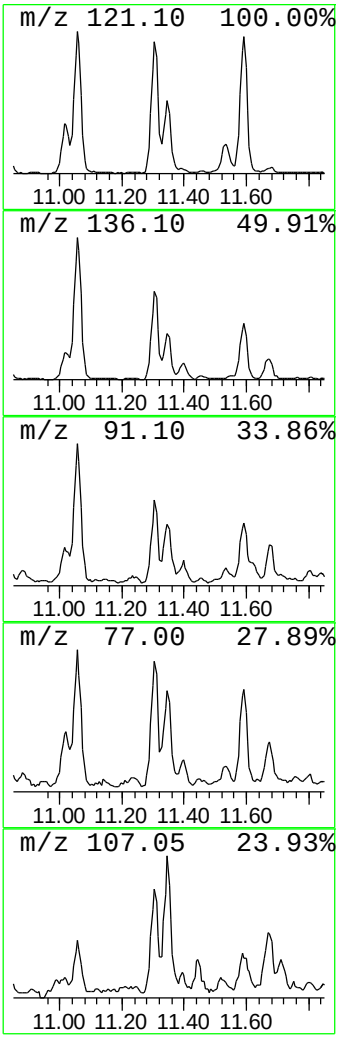
Peak Number 20 Bicyclo[3.1.0]hexane, 6-iso... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	3.07 ng/ul	305214	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexane, 6-isopropy...	136	C10H16	024524-57-0	86
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	83
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	81
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	76
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	76





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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

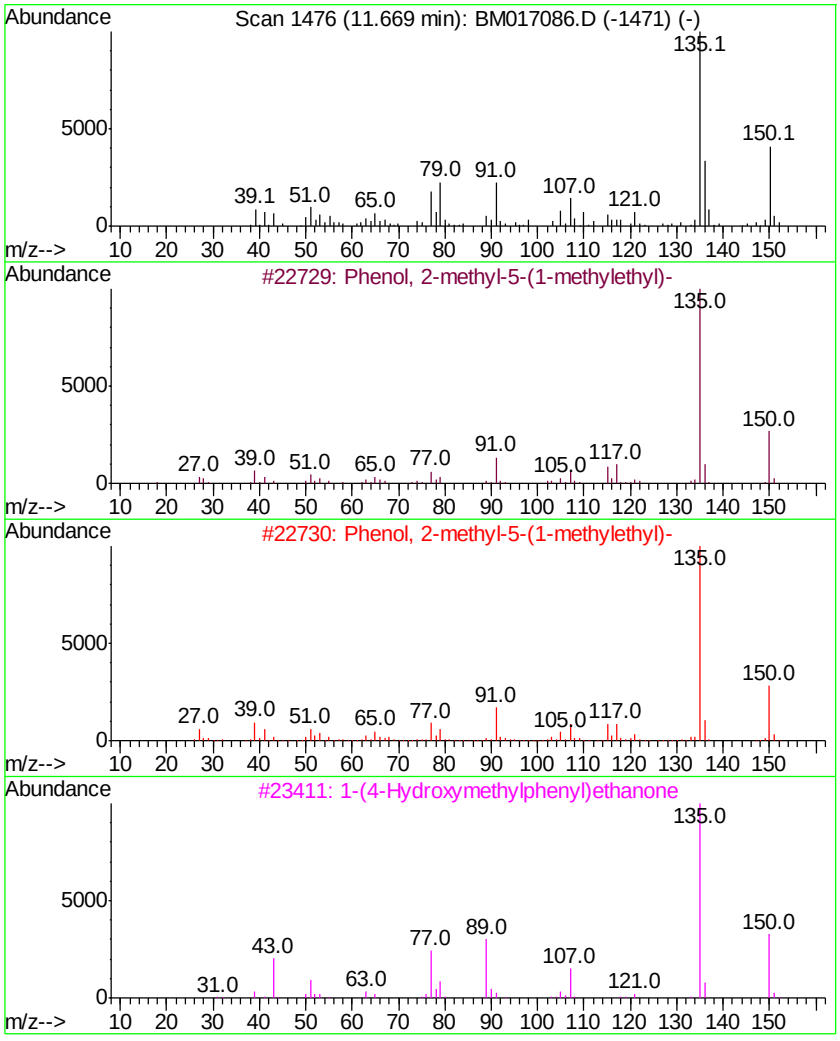
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

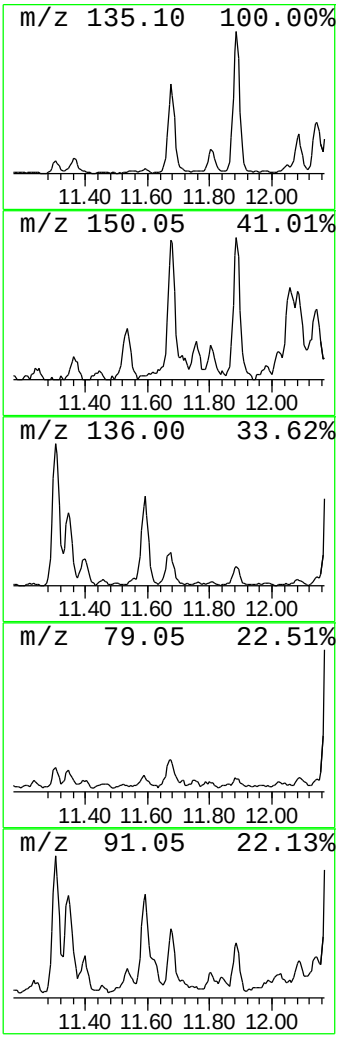
****

Peak Number 22 Phenol, 2-methyl-5-(1-methy... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	2.52 ng/ul	250688	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	83
2	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	80
3	1-(4-Hydroxymethylphenyl)ethanone	150	C9H10O2	075633-63-5	72
4	Thymol	150	C10H14O	000089-83-8	72
5	Pentandioic acid, (p-t-butylphen...	264	C15H20O4	212762-88-4	64





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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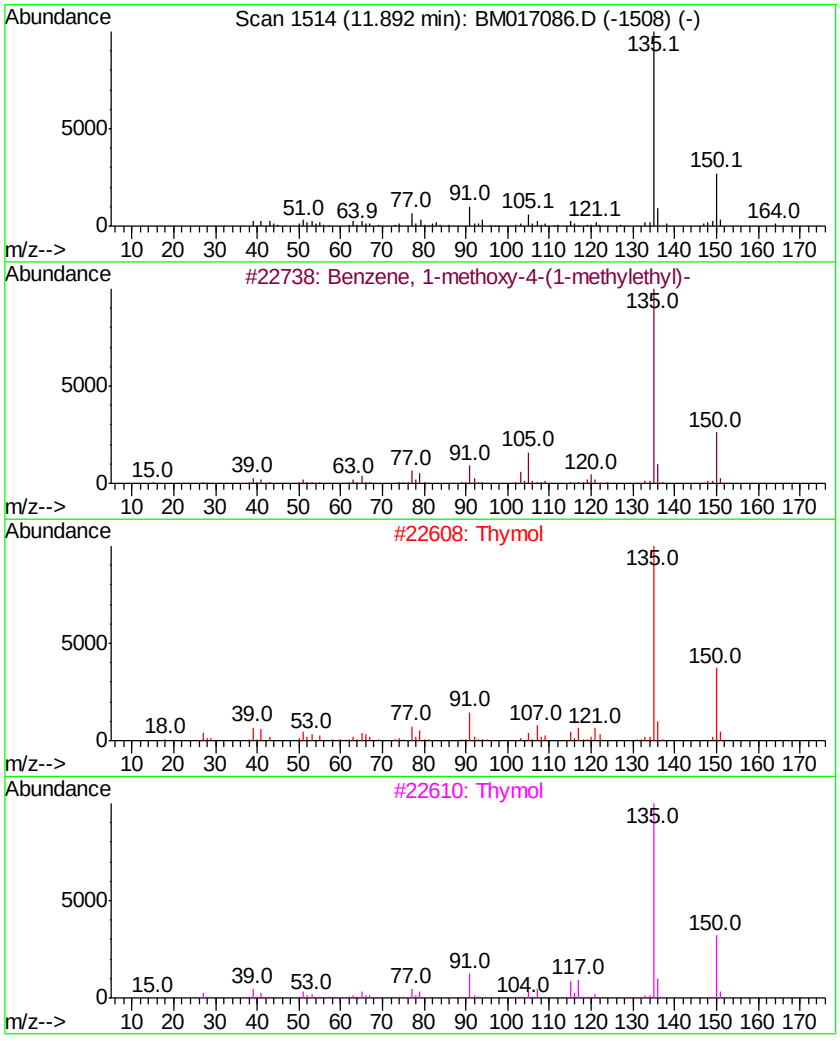
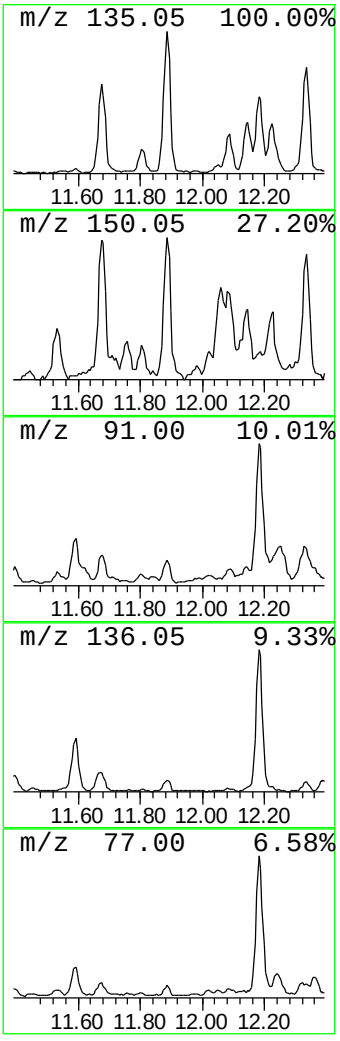
Peak Number 23 Benzene, 1-methoxy-4-(1-met... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	2.10 ng/ul	208372	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	91
2	Thymol	150	C10H14O	000089-83-8	90
3	Thymol	150	C10H14O	000089-83-8	87
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87





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Misc :
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Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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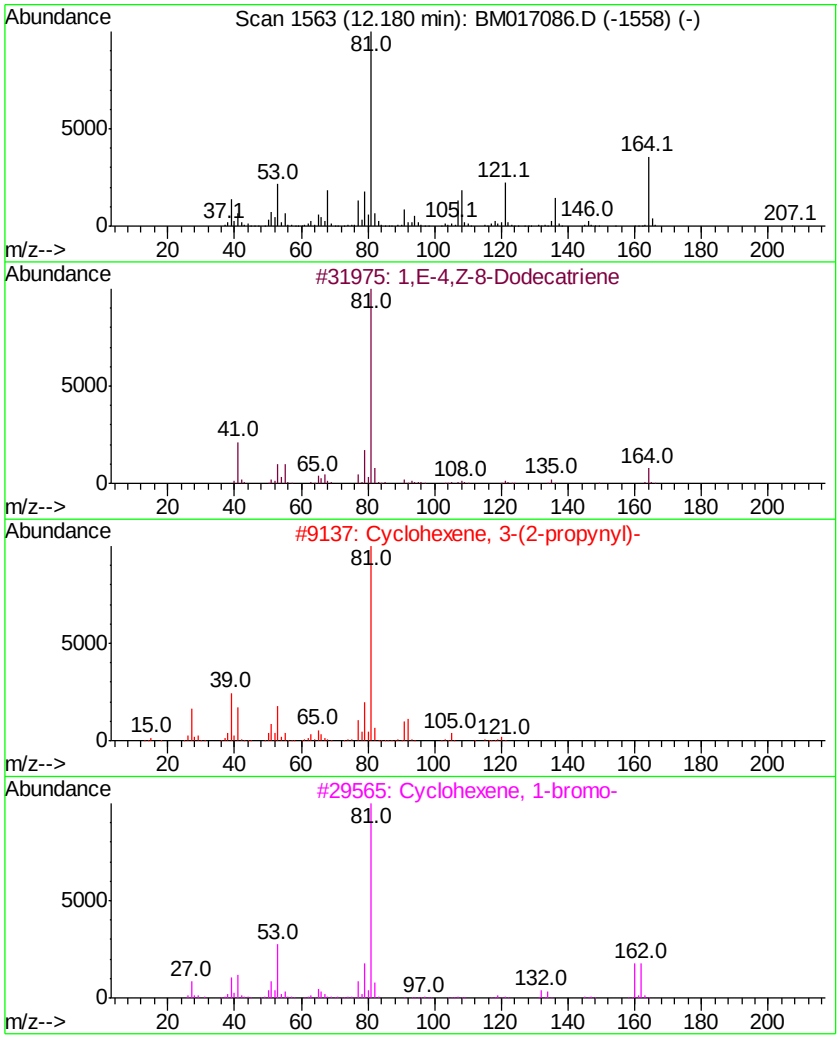
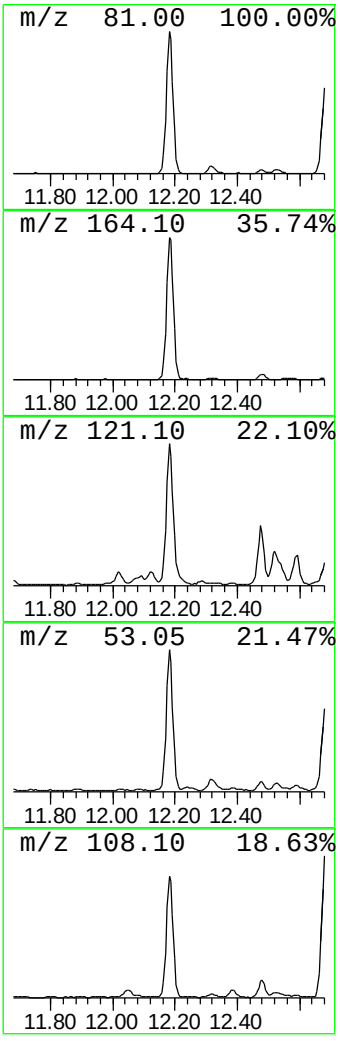
Peak Number 24 1,E-4,Z-8-Dodecatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	30.86 ng/ul	3068180	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,E-4,Z-8-Dodecatriene	164	C12H20	083489-22-9	59
2	Cyclohexene, 3-(2-propynyl)-	120	C9H12	055956-43-9	49
3	Cyclohexene, 1-bromo-	160	C6H9Br	002044-08-8	47
4	2,4-Heptadiene, (E,E)-	96	C7H12	002384-94-3	47
5	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	47





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Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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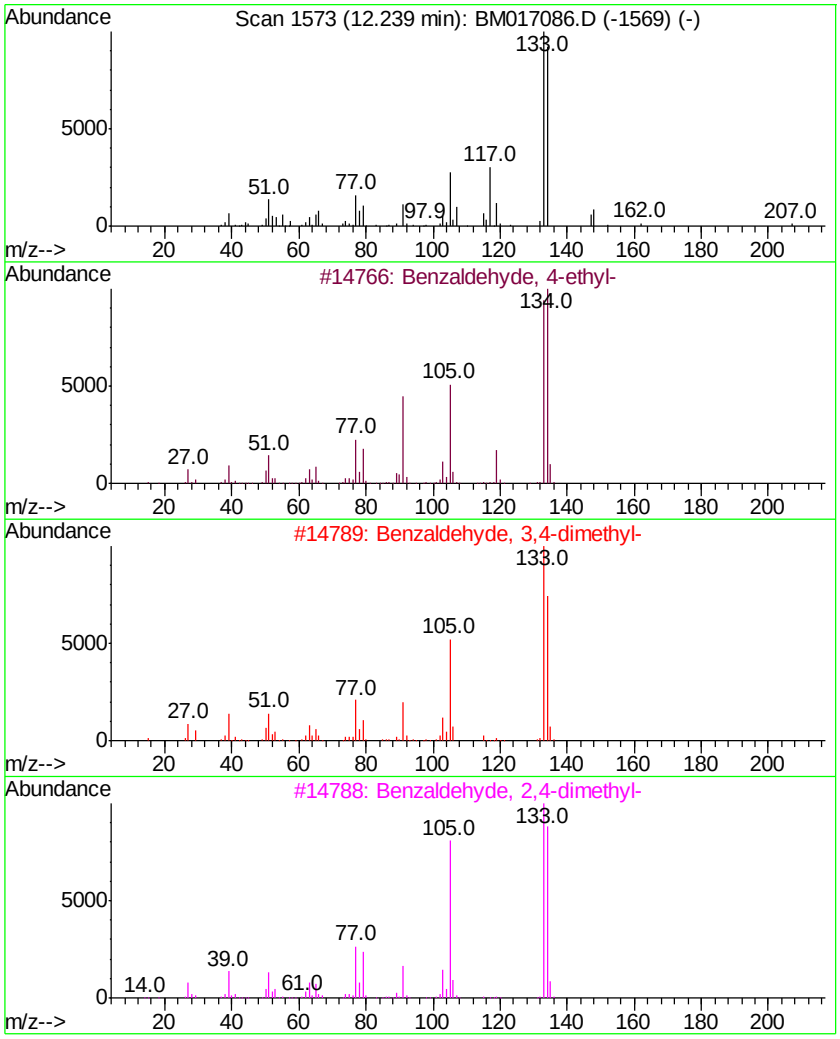
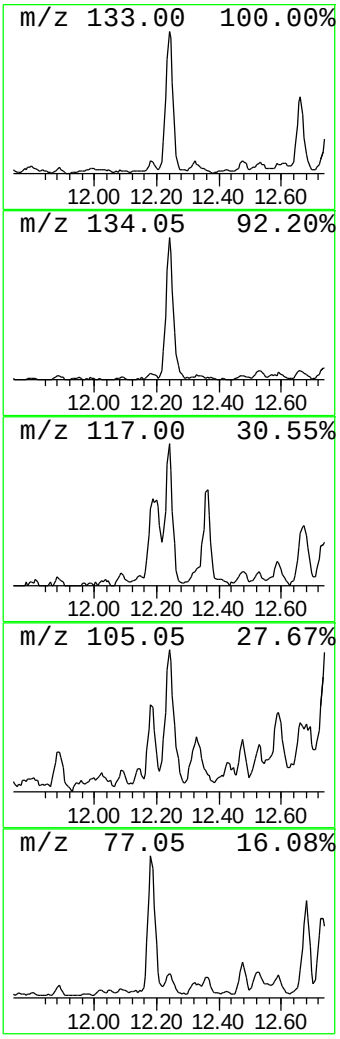
Peak Number 25 Benzaldehyde, 4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	4.49 ng/ul	446341	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	81
2	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	72
3	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	68
4	Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	64
5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	64





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Sample : J5298-16
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ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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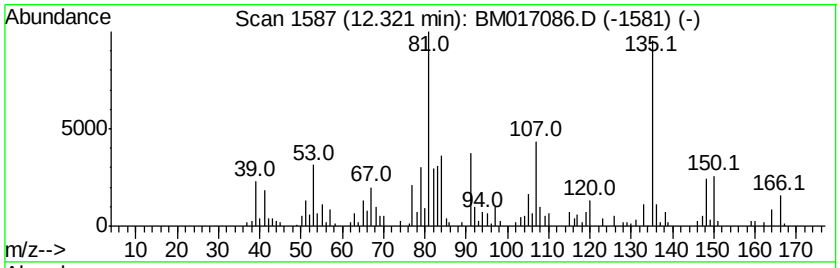
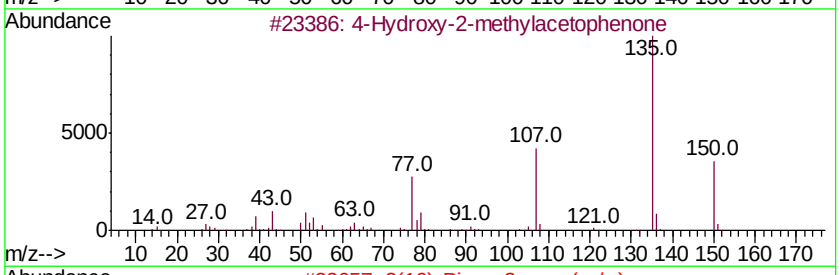
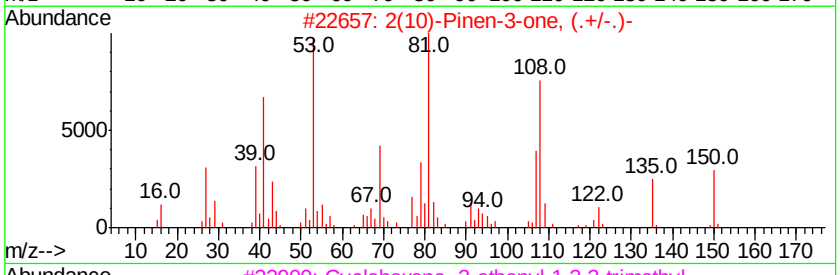
Peak Number 26 4-Hydroxy-2-methylacetophenone Concentration Rank 10

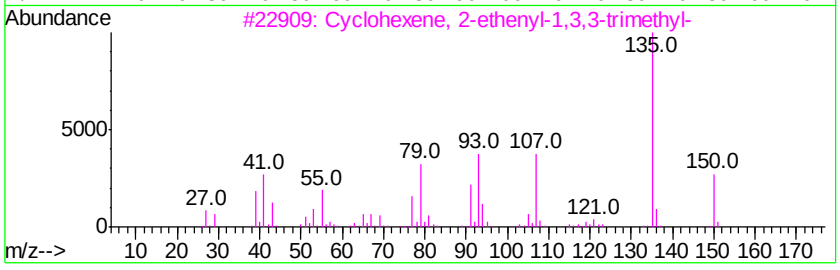
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	4.55 ng/ul	451997	Naphthalene-d8	10.47

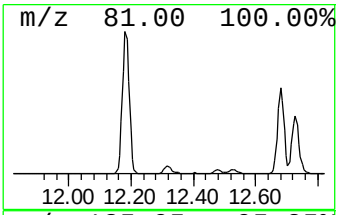
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	50
2	2(10)-Pinen-3-one, (.+/-.)-	150	C10H14O	030460-92-5	43
3	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	43
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	43
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	43

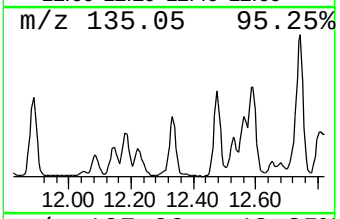


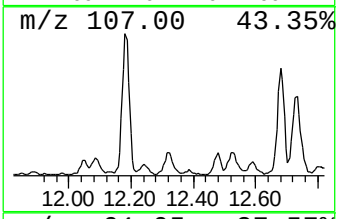


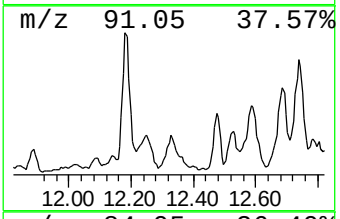


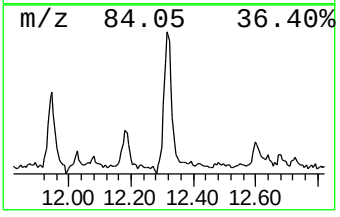












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Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

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Quant Title : SVOA CALIBRATION

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

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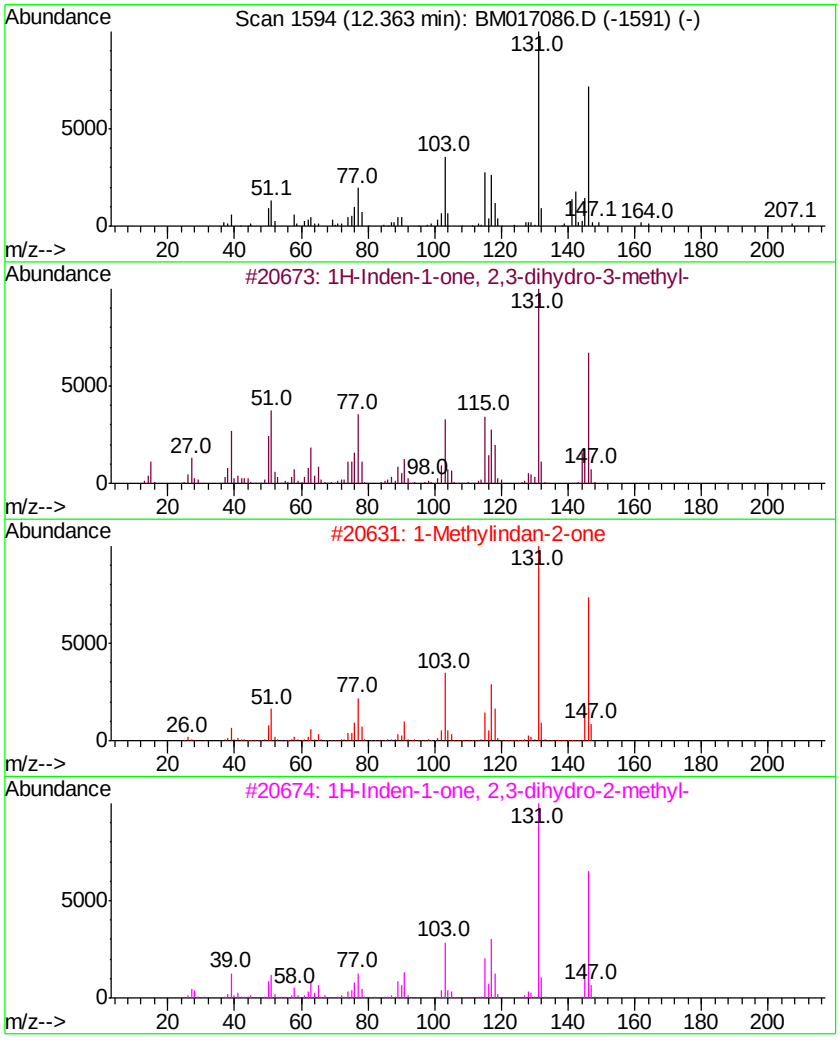
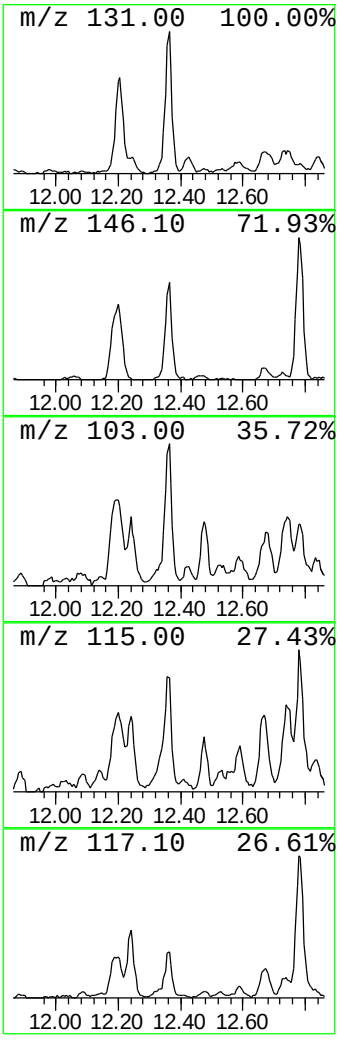
Peak Number 27 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	2.45 ng/ul	243771	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	91
2	1-Methylindan-2-one	146	C10H10O	035587-60-1	90
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	81
4	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	53
5	1-Decen-3-one, 5-hydroxy-4-penty...	316	C21H32O2	1000115-33-2	50





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Quant Title : SVOA CALIBRATION

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

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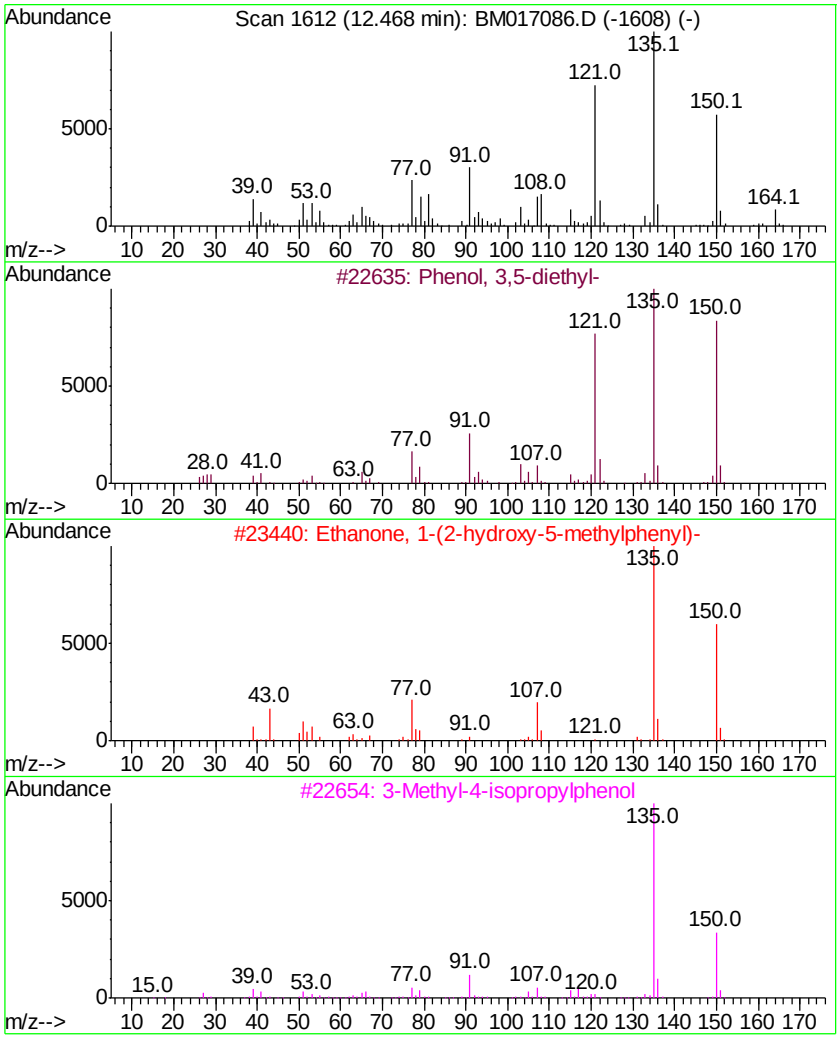
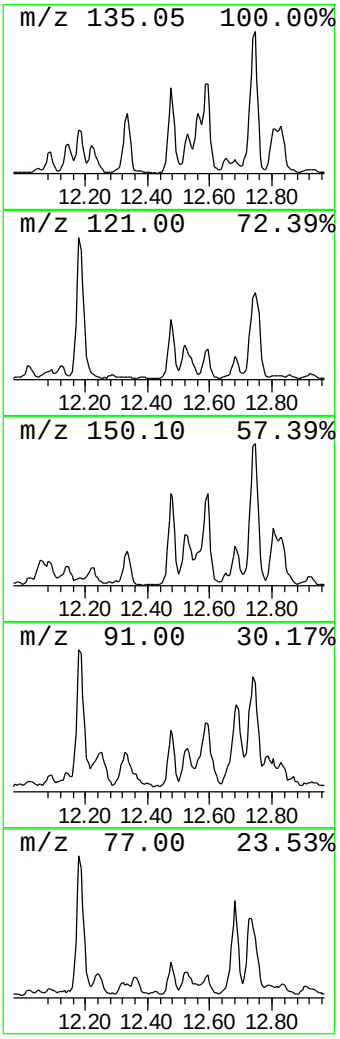
Peak Number 28 Phenol, 3,5-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.62 ng/ul	513628	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	95
2	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	81
3	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	76
4	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	76
5	2,5-Dimethyl-3-isopropylpyrazine	150	C9H14N2	013610-20-3	74





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Quant Title : SVOA CALIBRATION

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

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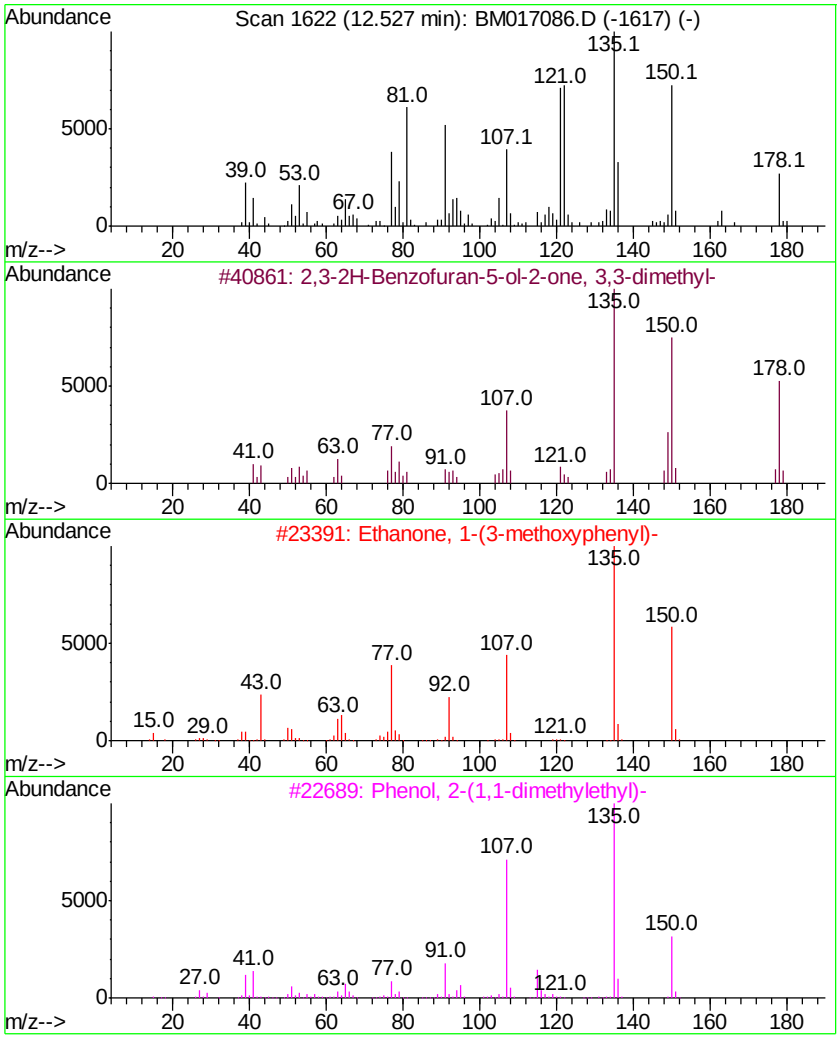
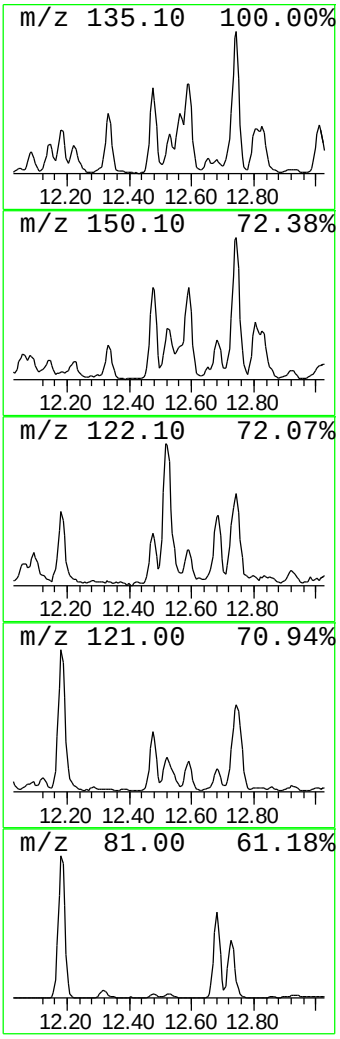
Peak Number 29 2,3-2H-Benzofuran-5-ol-2-on... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	2.82 ng/ul	400054	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-2H-Benzofuran-5-ol-2-one, 3,...	178	C10H10O3	026172-13-4	58
2	Ethanone, 1-(3-methoxyphenyl)-	150	C9H10O2	000586-37-8	58
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	46
4	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	46
5	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	43





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Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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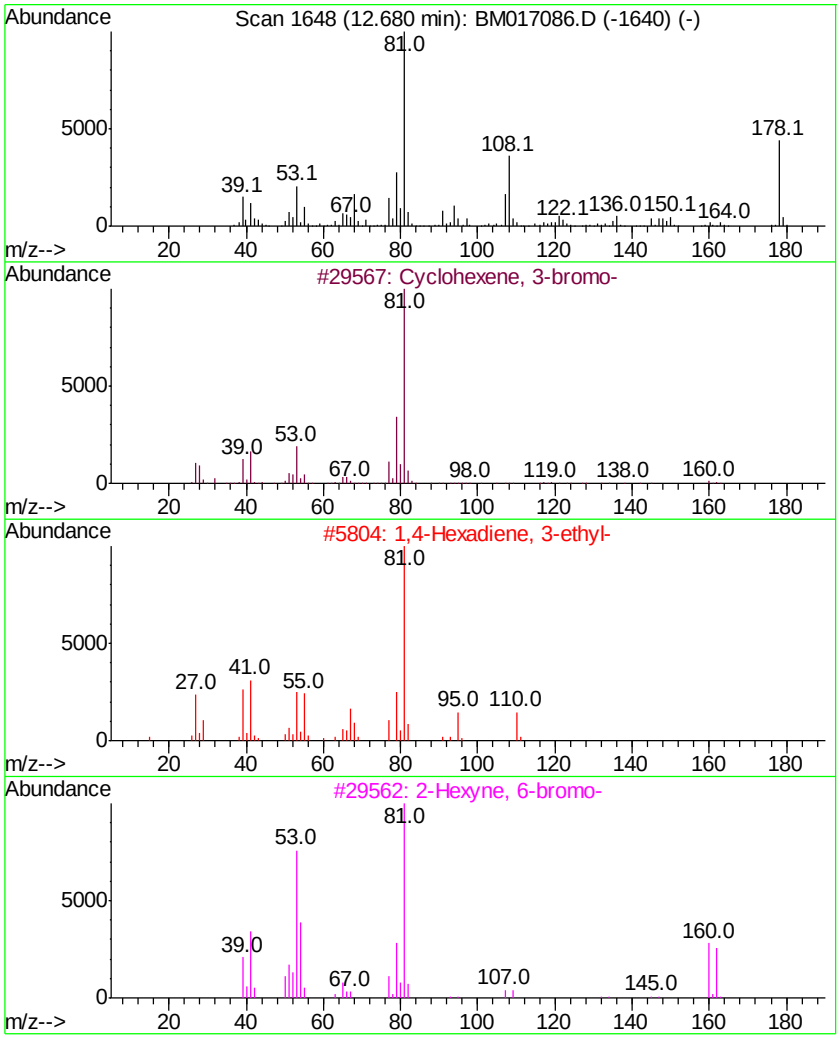
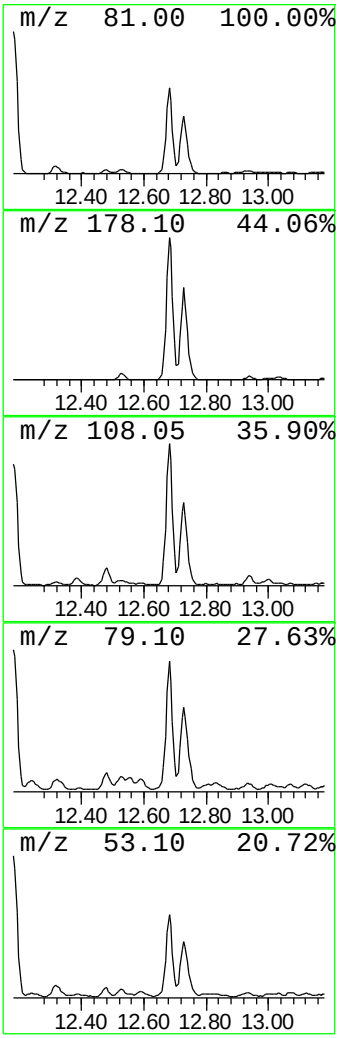
Peak Number 31 Cyclohexene, 3-bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	16.14 ng/ul	2292100	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	50
2	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	49
3	2-Hexyne, 6-bromo-	160	C6H9Br	055402-12-5	47
4	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	47
5	Ethanone, 1-(1-methyl-2-cyclopen...	124	C8H12O	068752-16-9	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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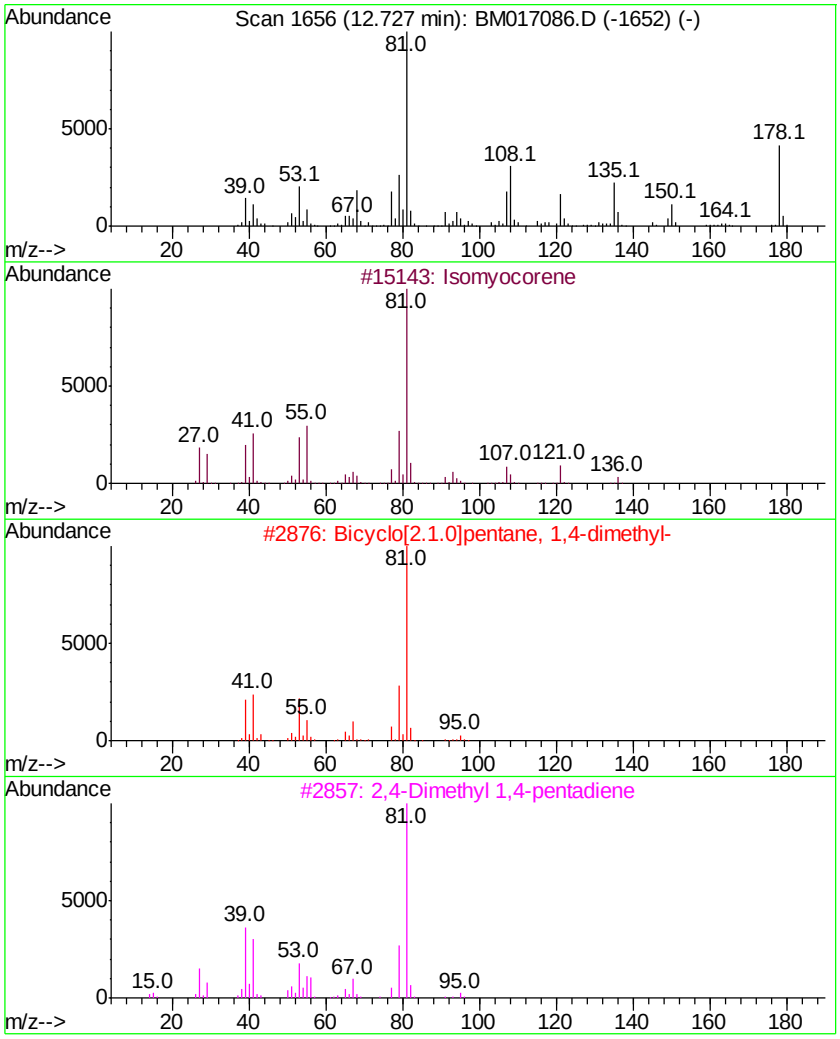
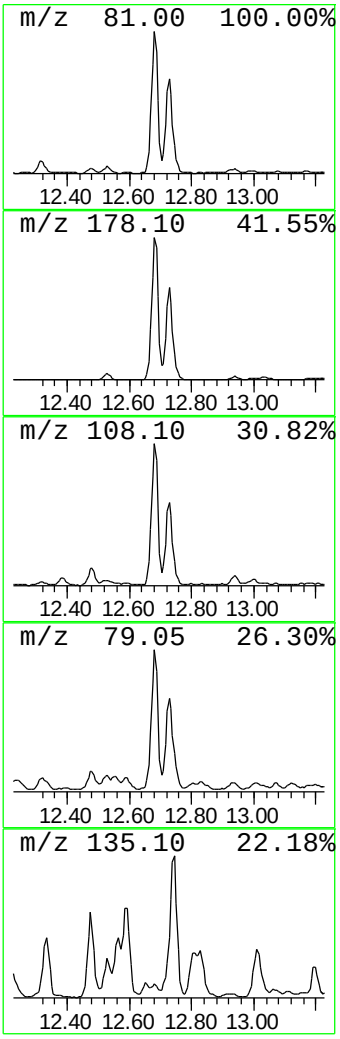
Peak Number 32 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	13.73 ng/ul	1950480	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isomyocorene	136	C10H16	006876-07-9	43
2	Bicyclo[2.1.0]pentane, 1,4-dimet...	96	C7H12	017065-18-8	43
3	2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	38
4	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	38
5	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	38





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Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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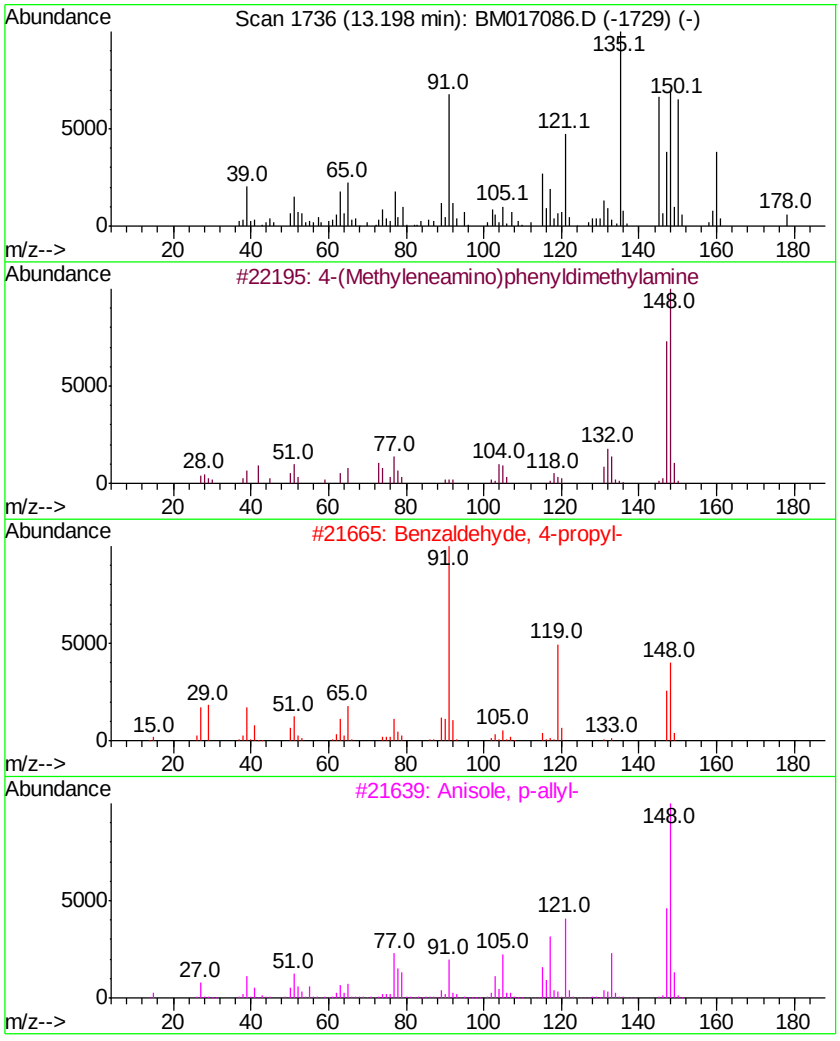
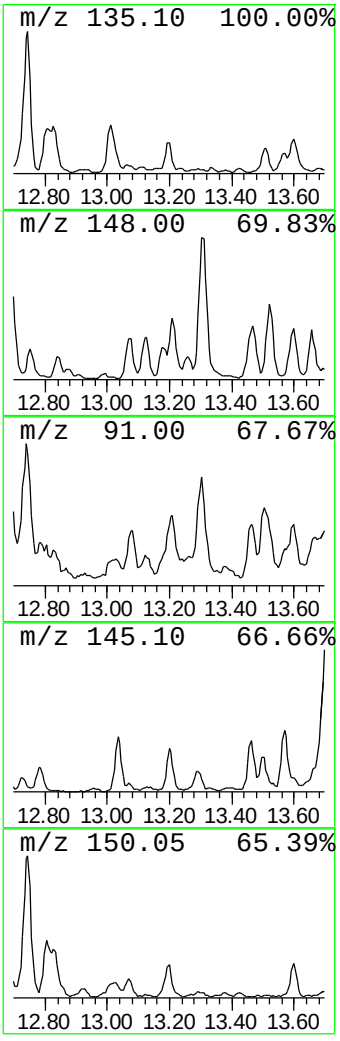
Peak Number 33 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	3.08 ng/ul	437528	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(Methyleneamino)phenyldimethyl...	148	C9H12N2	147354-14-1	41
2	Benzaldehyde, 4-propyl-	148	C10H12O	028785-06-0	38
3	Anisole, p-allyl-	148	C10H12O	000140-67-0	38
4	2H-Benzimidazol-2-one, 1,3-dihyd...	148	C8H8N2O	005400-75-9	38
5	1-Naphthalenol, 5,6,7,8-tetrahydro-	148	C10H12O	000529-35-1	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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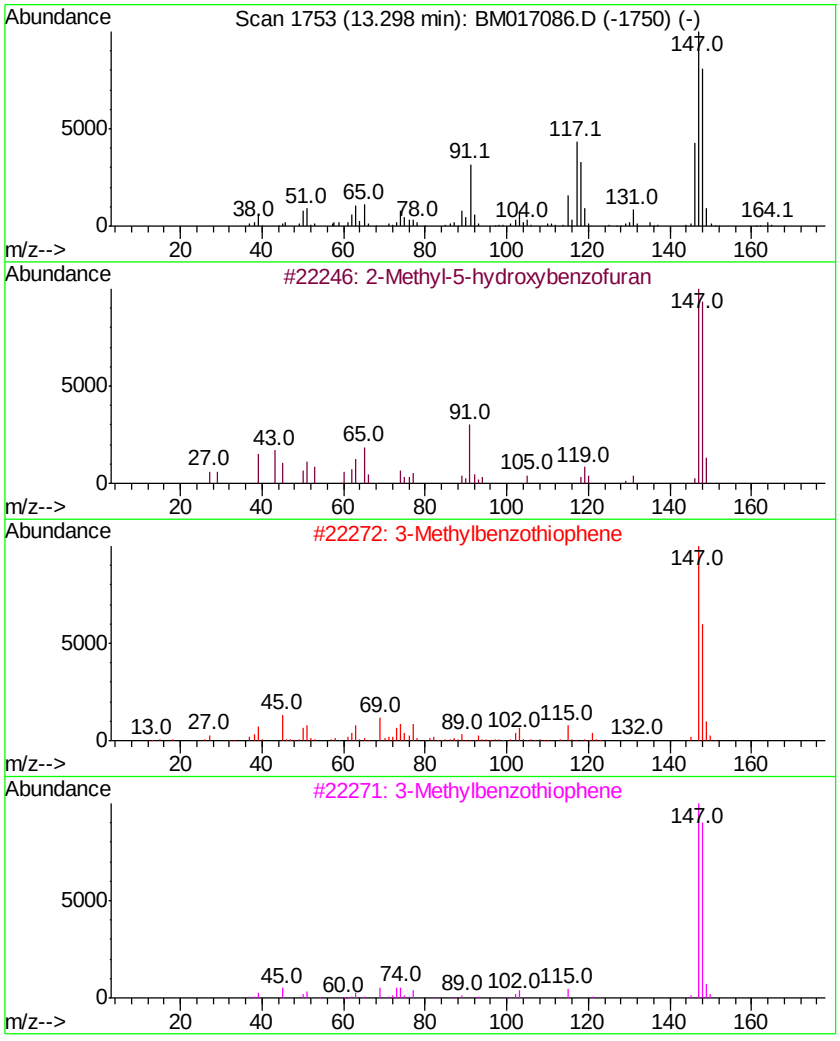
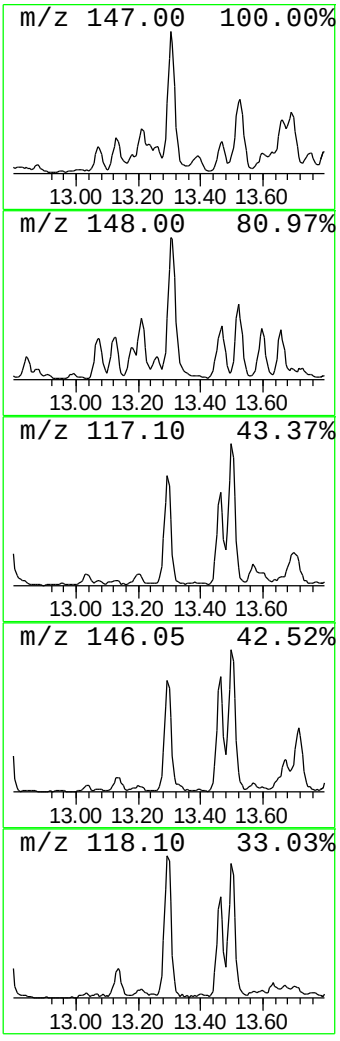
Peak Number 34 2-Methyl-5-hydroxybenzofuran Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	4.53 ng/ul	643321	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	60
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	49
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	49
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	49
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	49





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

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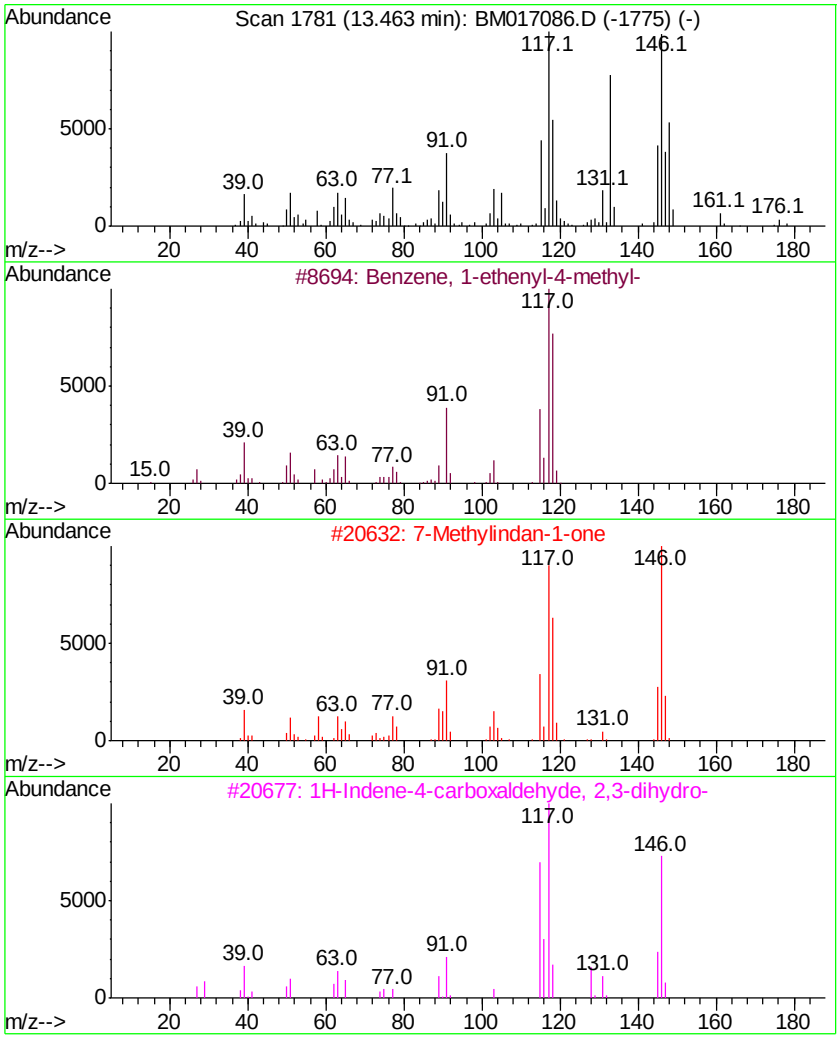
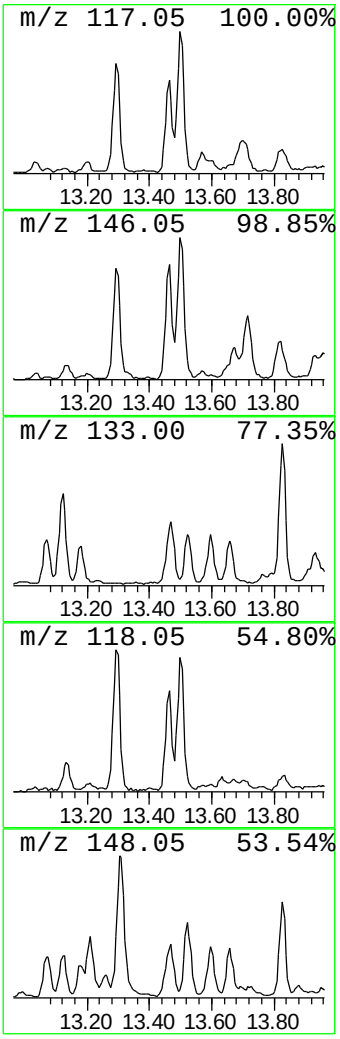
Peak Number 35 Benzene, 1-ethenyl-4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	3.80 ng/ul	539081	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	62
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	43
3	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	43
4	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	43
5	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

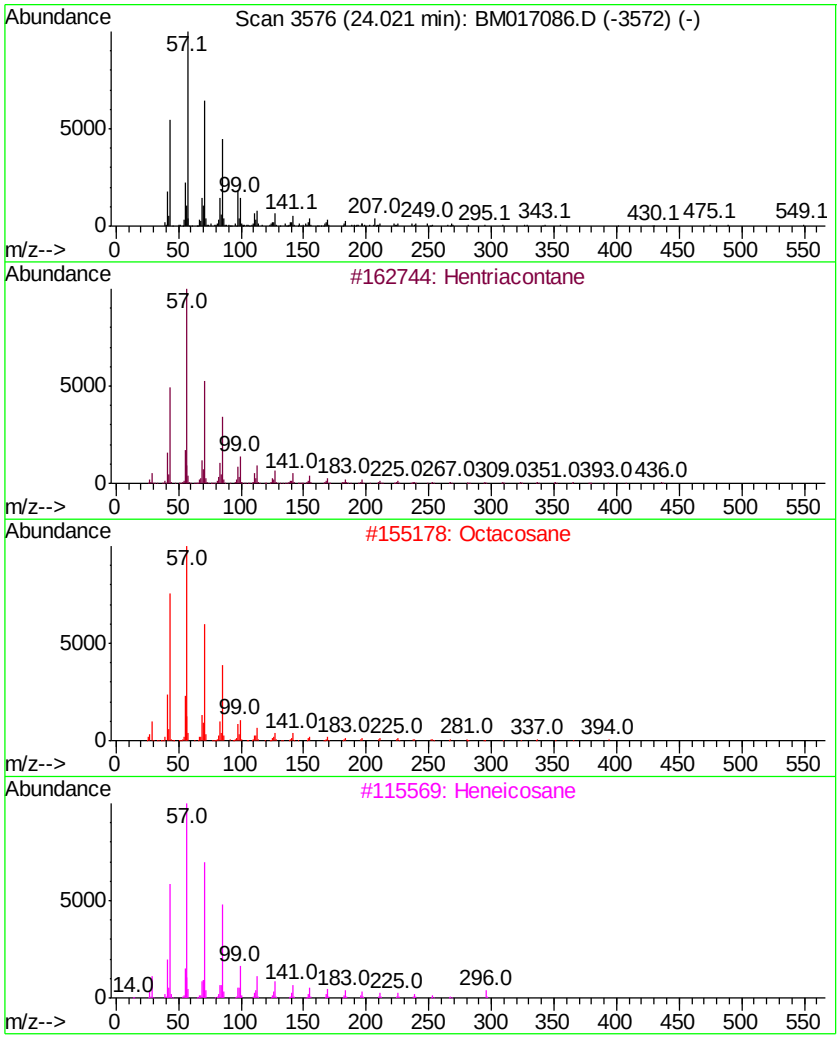
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

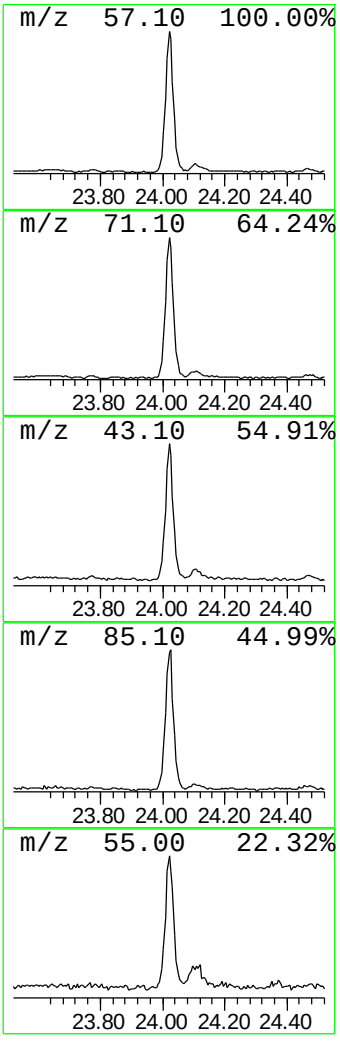
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	2.80 ng/ul	507733	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5	Octacosane	394	C28H58	000630-02-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100818\
Data File : BM017086.D
Acq On : 09 Oct 2018 03:52
Operator : MJ/SJ
Sample : J5298-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E62W9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	7.10	2.8	ng/ul	162879	1	7.69	1177510	20.0
2-Cyclopenten-1-o...	7.97	9.6	ng/ul	563988	1	7.69	1177510	20.0
unknown-01	8.00	3.3	ng/ul	195787	1	7.69	1177510	20.0
Indane	8.06	3.1	ng/ul	184667	1	7.69	1177510	20.0
Cyclopent-2-ene-1...	8.34	6.3	ng/ul	370254	1	7.69	1177510	20.0
Cyclooctanone, 2-...	8.66	3.2	ng/ul	189732	1	7.69	1177510	20.0
Benzofuran, 2,3-d...	8.76	3.3	ng/ul	196482	1	7.69	1177510	20.0
Cyclohexane, (1-m...	8.96	4.2	ng/ul	244389	1	7.69	1177510	20.0
Benzofuran, 7-met...	9.04	2.6	ng/ul	152921	1	7.69	1177510	20.0
Phenol, 2,6-dimet...	9.10	4.1	ng/ul	409119	2	10.47	1988460	20.0
Cinnamaldehyde, (E)-	9.15	2.8	ng/ul	280133	2	10.47	1988460	20.0
Benzofuran, 2-met...	9.22	6.3	ng/ul	630314	2	10.47	1988460	20.0
1H-Pyrazole, 1,3,...	9.77	2.1	ng/ul	209084	2	10.47	1988460	20.0
Naphthalene, 1,2-...	9.99	3.0	ng/ul	302697	2	10.47	1988460	20.0
Phenol, 2-ethyl-4...	11.02	2.3	ng/ul	226115	2	10.47	1988460	20.0
Phenol, 2,4,6-tri...	11.06	7.0	ng/ul	698071	2	10.47	1988460	20.0
Phenol, 3-ethyl-5...	11.30	4.5	ng/ul	449572	2	10.47	1988460	20.0
Bicyclo[3.1.0]hex...	11.35	3.1	ng/ul	305214	2	10.47	1988460	20.0
Phenol, 2-methyl-...	11.67	2.5	ng/ul	250688	2	10.47	1988460	20.0
Benzene, 1-methox...	11.89	2.1	ng/ul	208372	2	10.47	1988460	20.0
1,E-4,Z-8-Dodecat...	12.18	30.9	ng/ul	3068180	2	10.47	1988460	20.0
Benzaldehyde, 4-e...	12.24	4.5	ng/ul	446341	2	10.47	1988460	20.0
4-Hydroxy-2-methy...	12.32	4.5	ng/ul	451997	2	10.47	1988460	20.0
1H-Inden-1-one, 2...	12.36	2.5	ng/ul	243771	2	10.47	1988460	20.0
Phenol, 3,5-diethyl-	12.47	3.6	ng/ul	513628	3	14.33	2840260	20.0
2,3-2H-Benzofuran...	12.53	2.8	ng/ul	400054	3	14.33	2840260	20.0
Cyclohexene, 3-br...	12.68	16.1	ng/ul	2292100	3	14.33	2840260	20.0
unknown-02	12.73	13.7	ng/ul	1950480	3	14.33	2840260	20.0
unknown-03	13.20	3.1	ng/ul	437528	3	14.33	2840260	20.0
2-Methyl-5-hydrox...	13.30	4.5	ng/ul	643321	3	14.33	2840260	20.0
Benzene, 1-etheny...	13.46	3.8	ng/ul	539081	3	14.33	2840260	20.0
(DEL) Alkane: Str...	24.02	2.8	ng/ul	507733	6	23.49	3625740	20.0