LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-BM060818MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.828	426	432	439	rVV	556093	857191	3.01%	0.288%
2	7.040	632	638	647	rVB	2471154	3604310	12.65%	1.211%
3	7.569	719	728	735	rVB2	1318490	2288059	8.03%	0.769%
4	7.657	737	743	748	rBV	520740	847113	2.97%	0.285%
5	7.869	771	779	787	rVB	591175	1138008	3.99%	0.382%
6	7.975	787	797	802	rVB	441550	743323	2.61%	0.250%
7	8.346	854	860	864	rBV2	467250	877180	3.08%	0.295%
8	8.475	873	882	887	rBV	14154942	21800699	76.52%	7.326%
9	8.546	887	894	898	rVV	16153098	25260188	88.66%	8.488%
10	8.587	898	901	907	rVB	7585489	10251300	35.98%	3.445%
11	8.781	927	934	947	rVB2	1792828	3368424	11.82%	1.132%
12	8.969	960	966	974	rBV	1006622	1692785	5.94%	0.569%
13	9.063	977	982	989	rVV	485908	879331	3.09%	0.295%
14	9.352	1025	1031	1041	rBV9	169585	508258	1.78%	0.171%
15	9.475	1041	1052	1057	rVV	2703070	4963202	17.42%	1.668%
16	9.528	1057	1061	1071	rVB	705696	1416425	4.97%	0.476%
17	9.863	1111	1118	1126	rBV4	830504	1855111	6.51%	0.623%
18	9.951	1127	1133	1138	rBV2	433149	731317	2.57%	0.246%
19	10.046	1144	1149	1155	rBV3	266828	542995	1.91%	0.182%
20	10.134	1155	1164	1172	rVB5	866702	2140485	7.51%	0.719%
21	10.222	1172	1179	1181	rBV3	452589	850286	2.98%	0.286%
22	10.257	1181	1185	1187	rVV	513249	860429	3.02%	0.289%
23	10.281	1187	1189	1198	rVB	733369	1086980	3.82%	0.365%
24	10.399	1198	1209	1219	rBV	14147023	24072441	84.49%	8.089%
25	10.546	1221	1234	1239	rBV	15009144	28491950	100.00%	9.574%
26	10.593	1239	1242	1249	rVB2	566367	893501	3.14%	0.300%
27	10.710	1249	1262	1269	rBV3	2024768	4669444	16.39%	1.569%
28	10.787	1269	1275	1287	rBV4	1305394	5412025	18.99%	1.819%
29	11.181	1334	1342	1347	rBV3	1098137	2238451	7.86%	0.752%
30	11.222	1347	1349	1353	rVV2	406789	561210	1.97%	0.189%
31	11.287	1353	1360	1364	rVV3	643054	1400761	4.92%	0.471%
32	11.334	1364	1368	1374	rVB4	717851	1295130	4.55%	0.435%
33	11.445	1374	1387	1391	rBV	2212839	5855333	20.55%	1.968%
34	11.516	1391	1399	1408	rVV3	3105480	8639806	30.32%	2.903%

LSC Area Percent Report

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Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-BM060818MA.M
Title : SVOA CALIBRATION

35	11.751	1429	1439	1447	rVB2	957939	2823057	9.91%	0.949%
36	12.128	1488	1503	1507	rBV3	3500765	11554987	40.56%	3.883%
37	12.228	1515	1520	1526	rVB3	284782	452441	1.59%	0.152%
38	12.381	1529	1546	1553	rVV4	1758715	6599580	23.16%	2.218%
39	12.575	1571	1579	1588	rVB5	644801	1839194	6.46%	0.618%
40	12.681	1588	1597	1602	rBV7	318341	887433	3.11%	0.298%
41	12.728	1602	1605	1615	rVV2	193080	512291	1.80%	0.172%
42	12.834	1615	1623	1629	rVB5	394744	904095	3.17%	0.304%
43	12.910	1630	1636	1640	rBV3	315527	517932	1.82%	0.174%
44	13.010	1649	1653	1660	rVV5	230375	471196	1.65%	0.158%
45	13.075	1660	1664	1669	rVV2	260932	472351	1.66%	0.159%
46	13.140	1669	1675	1684	rVV3	443626	983174	3.45%	0.330%
47	13.304	1692	1703	1708	rVB4	532731	1243897	4.37%	0.418%
48	13.539	1740	1743	1749	rVB	297821	430900	1.51%	0.145%
49	13.604	1749	1754	1760	rVB	1046194	1526659	5.36%	0.513%
50	13.675	1760	1766	1773	rBV	1663127	2687092	9.43%	0.903%
51	13.751	1773	1779	1790	rVB7	327055	950139	3.33%	0.319%
52	13.898	1798	1804	1809	rBV	1017536	1687008	5.92%	0.567%
53	14.163	1846	1849	1857	rVB5	248241	520254	1.83%	0.175%
54	14.310	1870	1874	1878	rVB	666663	853604	3.00%	0.287%
55	14.363	1878	1883	1891	rVB	2001417	2717767	9.54%	0.913%
56	14.492	1900	1905	1909	rBV2	362059	601546	2.11%	0.202%
57	14.581	1914	1920	1925	rVV4	367528	726417	2.55%	0.244%
58	14.663	1925	1934	1941	rVB	2728065	4283064	15.03%	1.439%
59	14.963	1975	1985	1989	rBV3	1148230	3025731	10.62%	1.017%
60	15.133	2009	2014	2026	rBV10	627522	2065683	7.25%	0.694%
61	15.245	2027	2033	2041	rVV4	1482660	3796570	13.33%	1.276%
62	15.333	2045	2048	2054	rVB3	807001	1172427	4.11%	0.394%
63	15.398	2054	2059	2065	rVB3	377481	682715	2.40%	0.229%
64	15.557	2082	2086	2091	rVB3	339859	528080	1.85%	0.177%
65	15.610	2091	2095	2104	rBV5	283383	537529	1.89%	0.181%
66	15.698	2105	2110	2117	rVB2	518511	1117057	3.92%	0.375%
67	15.792	2122	2126	2133	rVB5	317030	655689	2.30%	0.220%
68	15.904	2134	2145	2147	rBV5	285936	766923	2.69%	0.258%
69	15.945	2147	2152	2159	rVB	2675537	3846015	13.50%	1.292%
70	16.069	2165	2173	2178	rBV3	1374386	2292213	8.05%	0.770%
71	16.122	2178	2182	2189	rVB2	441834	734028	2.58%	0.247%

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Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Title : SVOA CALIBRATION

72	16.410	2228	2231	2237	rVB	357248	555737	1.95%	0.187%
73	16.657	2270	2273	2278	rVV	380592	655404	2.30%	0.220%
74	16.710	2278	2282	2285	rVV	882359	1262157	4.43%	0.424%
75	16.757	2285	2290	2295	rVV2	9695360	14416667	50.60%	4.845%
76	16.804	2295	2298	2304	rVV2	756390	1517190	5.32%	0.510%
77	16.863	2304	2308	2312	rVV2	944107	1382896	4.85%	0.465%
78	16.910	2312	2316	2321	rVB	537653	732232	2.57%	0.246%
79	16.980	2321	2328	2331	rBV2	598981	1149209	4.03%	0.386%
80	17.010	2331	2333	2337	rVV2	401613	556046	1.95%	0.187%
81	17.063	2337	2342	2349	rVV3	756364	1518611	5.33%	0.510%
82	17.127	2349	2353	2357	rVV	1009232	1385946	4.86%	0.466%
83	17.169	2357	2360	2362	rVV3	297088	431955	1.52%	0.145%
84	17.204	2362	2366	2371	rVB3	672485	1006591	3.53%	0.338%
85	17.327	2381	2387	2393	rVB3	607638	1103450	3.87%	0.371%
86	17.686	2440	2448	2457	rBV	1402611	2830500	9.93%	0.951%
87	17.780	2459	2464	2470	rVV	3001472	4127855	14.49%	1.387%
88	18.027	2501	2506	2515	rVB3	755230	1596132	5.60%	0.536%
89	18.651	2608	2612	2616	rBV	360347	475848	1.67%	0.160%
90	18.698	2616	2620	2624	rVV2	318261	635540	2.23%	0.214%
91	18.786	2629	2635	2639	rVB2	276187	481368	1.69%	0.162%
92	18.863	2644	2648	2651	rVV2	400168	570406	2.00%	0.192%
93	18.898	2651	2654	2657	rVV	696978	909821	3.19%	0.306%
94	18.933	2657	2660	2665	rVV2	587251	798192	2.80%	0.268%
95	18.980	2665	2668	2676	rVV2	486953	823746	2.89%	0.277%
96	19.768	2798	2802	2810	rVB	382383	510105	1.79%	0.171%
97	20.033	2841	2847	2859	rVB	3904083	5159954	18.11%	1.734%
98	21.786	3140	3145	3150	rBV	2199037	2762573	9.70%	0.928%
99	24.051	3522	3530	3540	rVB	2911408	5817609	20.42%	1.955%
100	24.203	3549	3556	3565	rVB	1379719	2852190	10.01%	0.958%

Sum of corrected areas: 297586119

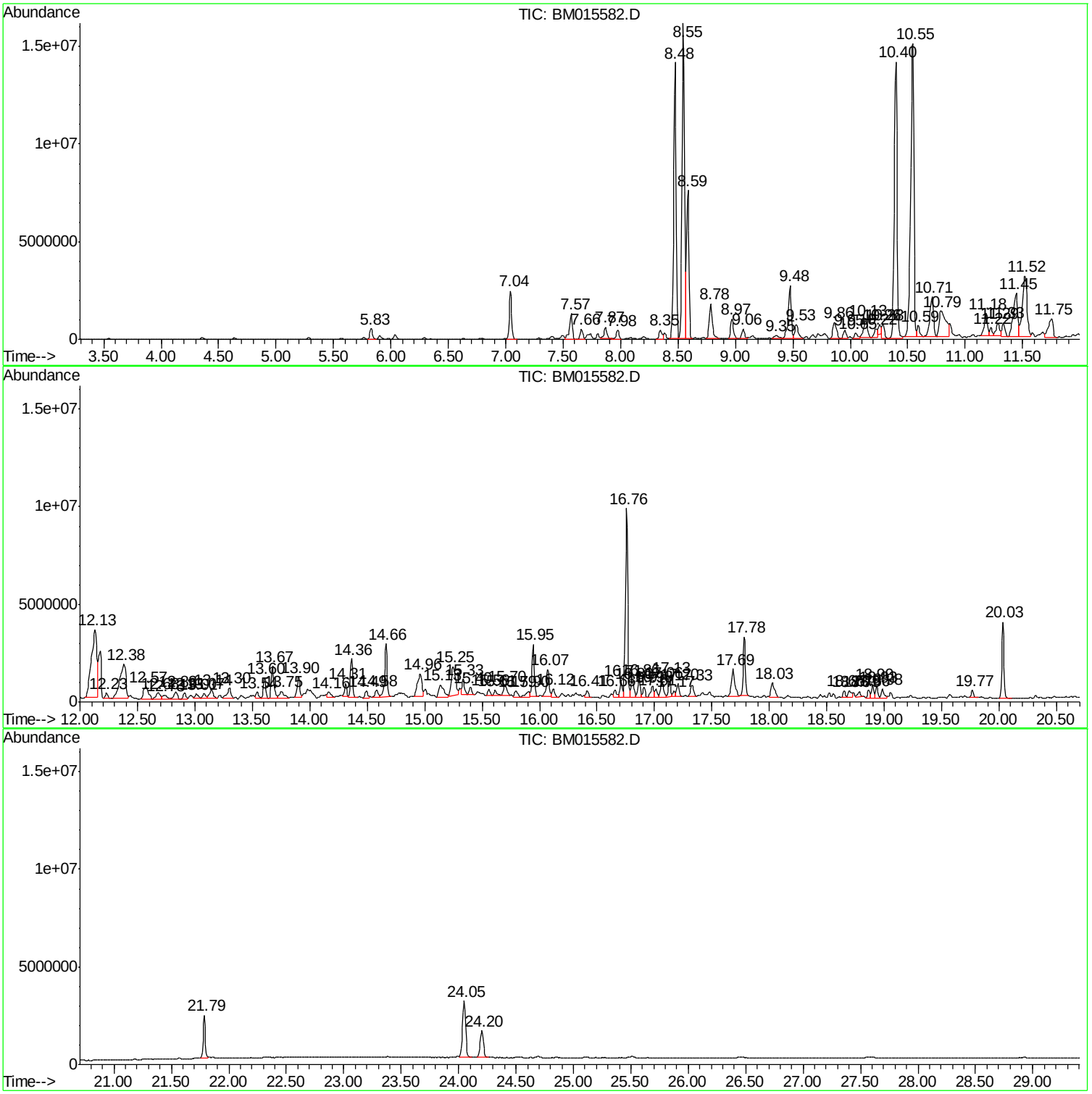
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

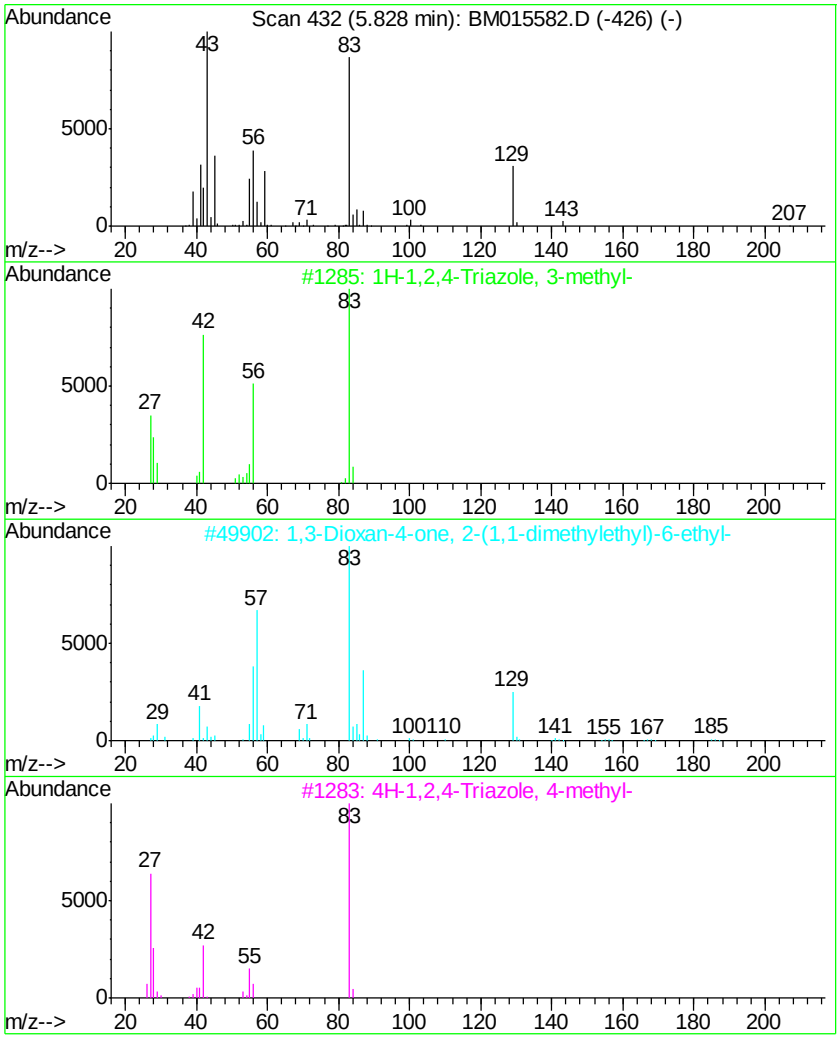
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

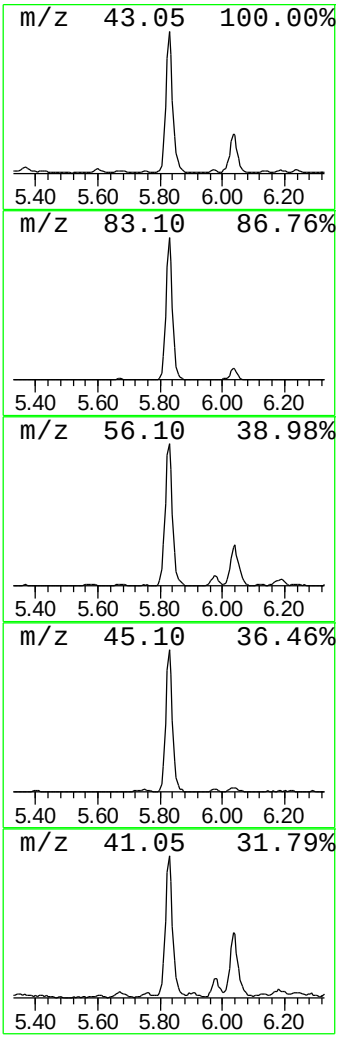
****

Peak Number 1 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	19.54 ng/ul	857191	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	37
2	1,3-Dioxan-4-one, 2-(1,1-dimethy...	186	C10H18O3	113505-80-9	33
3	4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	25
4	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	23
5	Oxalic acid, cyclohexyl butyl ester	228	C12H20O4	1000309-30-5	17





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
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Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

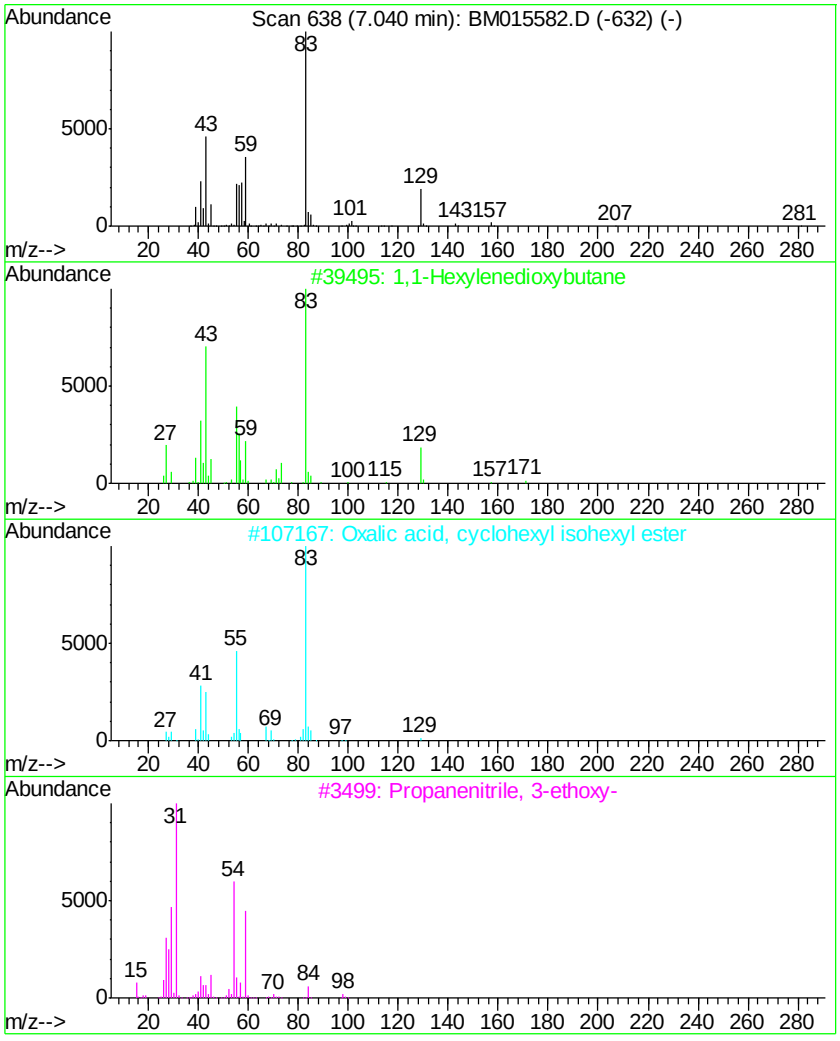
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

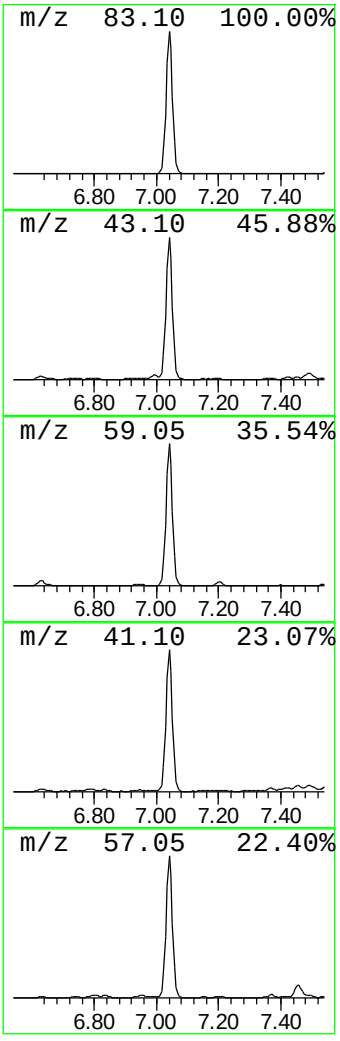
****

Peak Number 2 1,1-Hexylenedioxybutane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	82.18 ng/ul	3604310	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	72
2	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1000309-30-7	47
3	Propanenitrile, 3-ethoxy-	99	C5H9NO	002141-62-0	10
4	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	9
5	.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	9





Library Search Compound Report

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

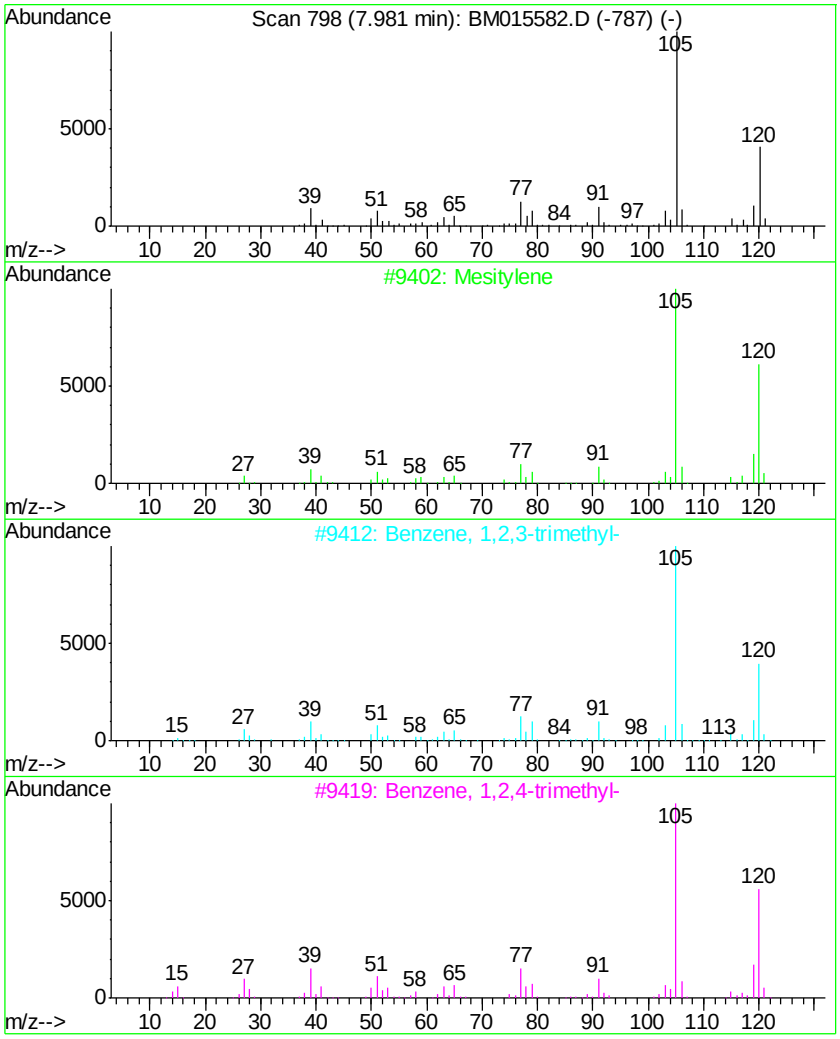
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

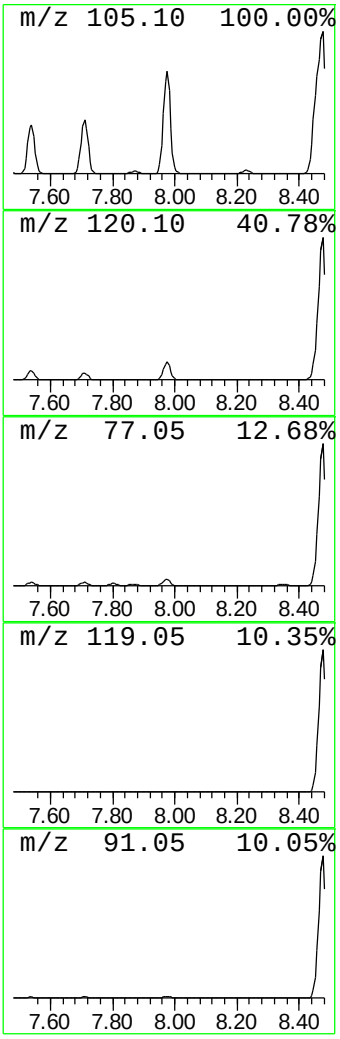
****

Peak Number 4 Mesitylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	16.95 ng/ul	743323	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





Library Search Compound Report

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Data File : BM015582.D
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

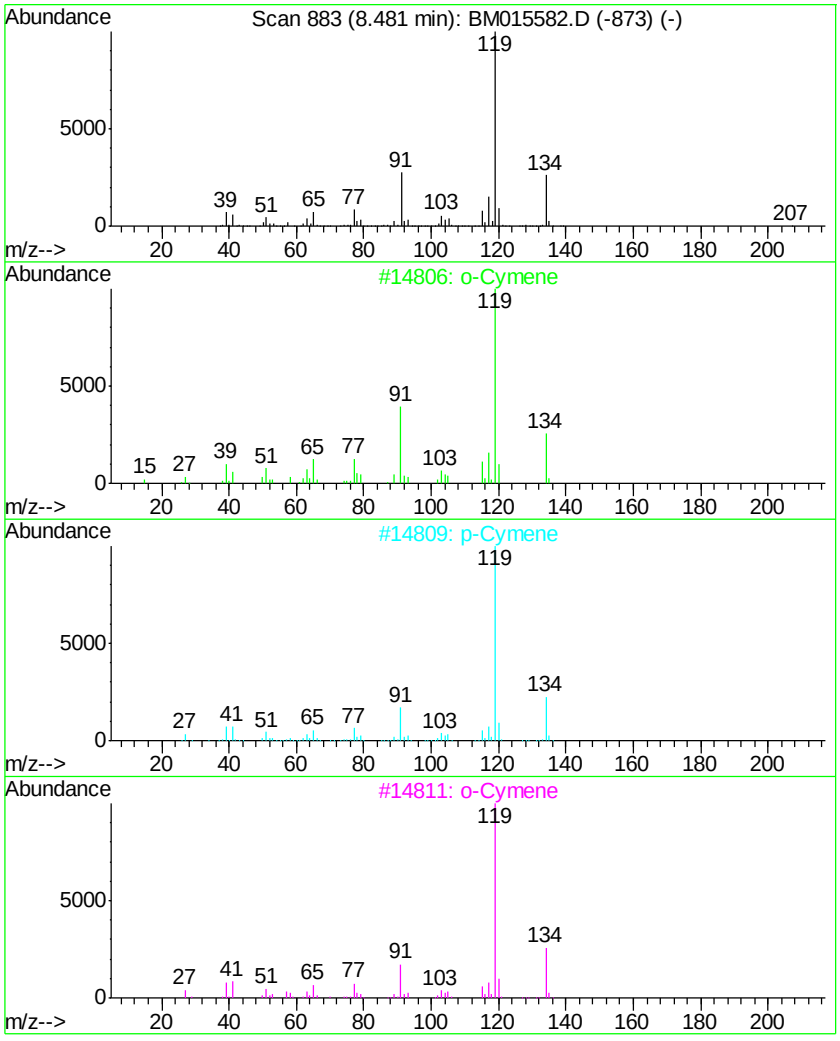
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

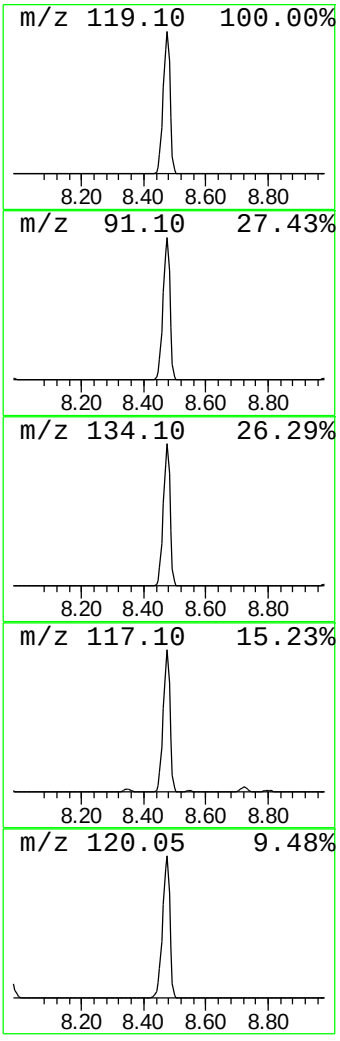
****

Peak Number 5 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	497.06 ng/ul	21800700	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	p-Cymene	134	C10H14	000099-87-6	94
3	o-Cymene	134	C10H14	000527-84-4	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

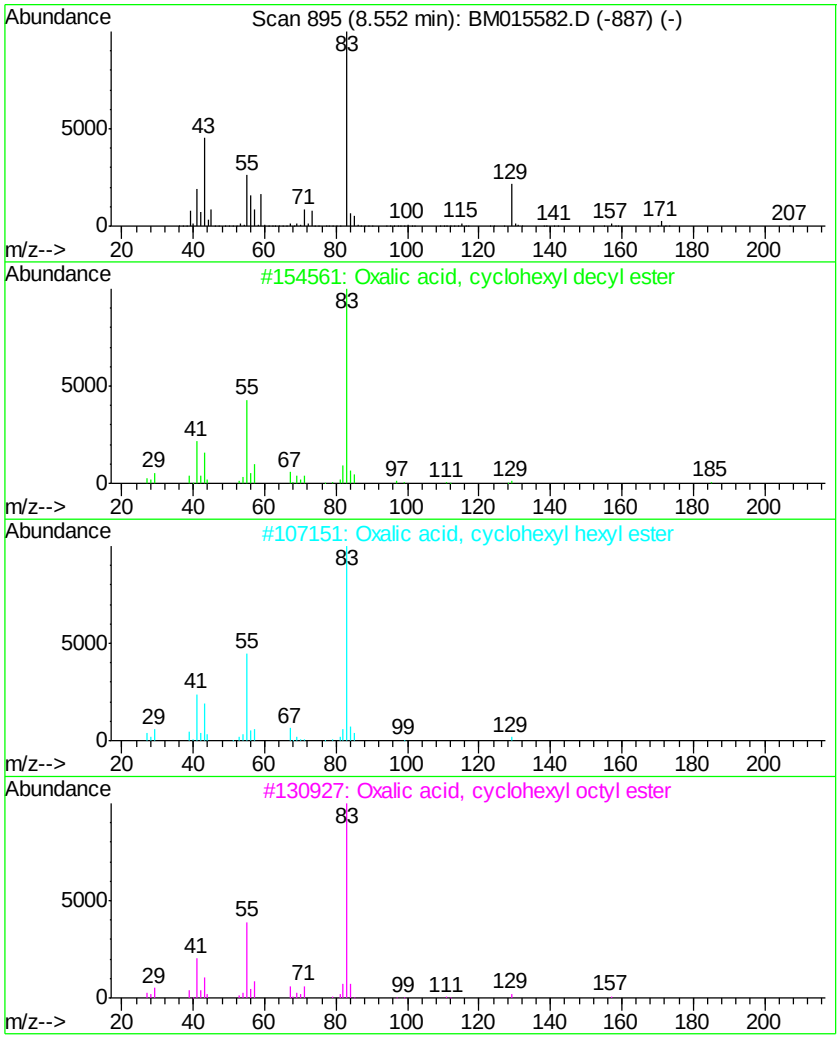
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

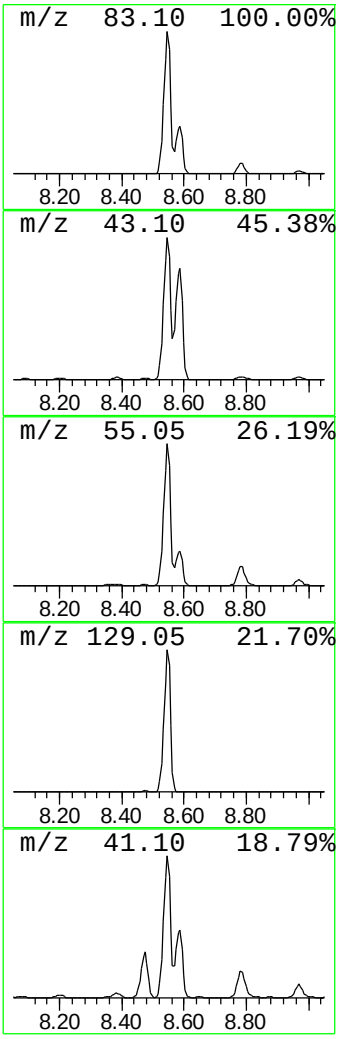
****

Peak Number 6 Oxalic acid, cyclohexyl dec... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	575.94 ng/ul	25260200	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	50
2	Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	47
3	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	40
4	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	40
5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	38





Library Search Compound Report

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Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

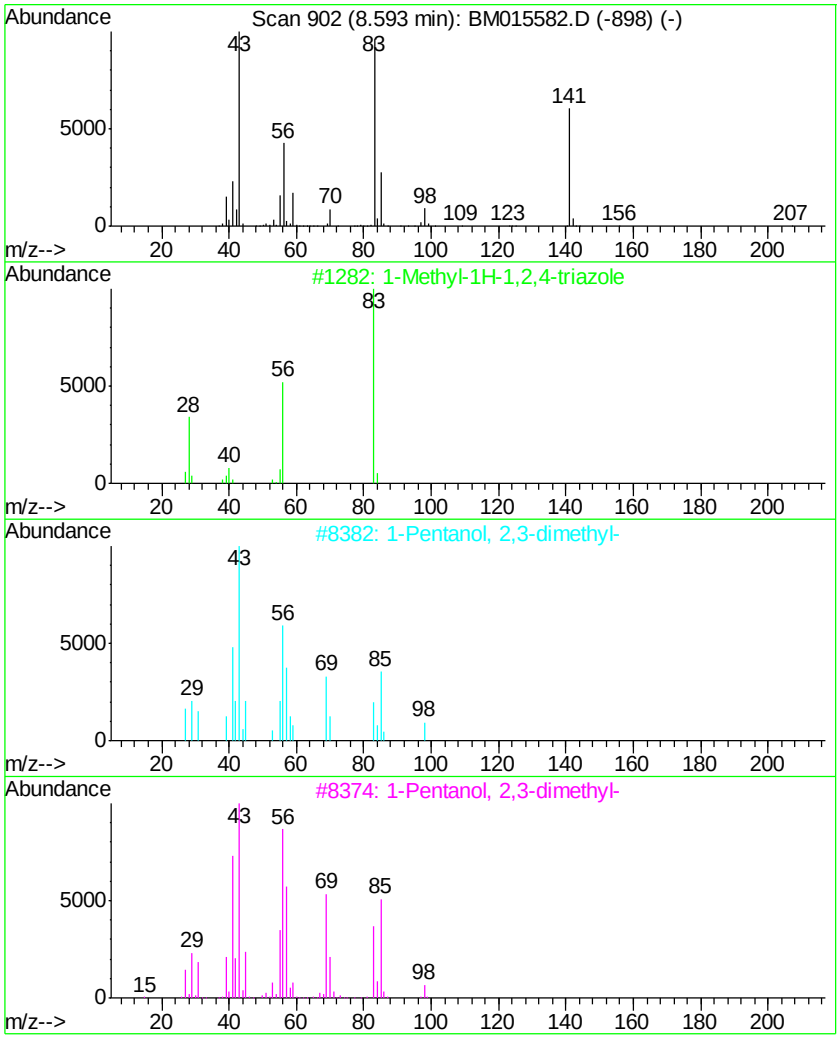
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

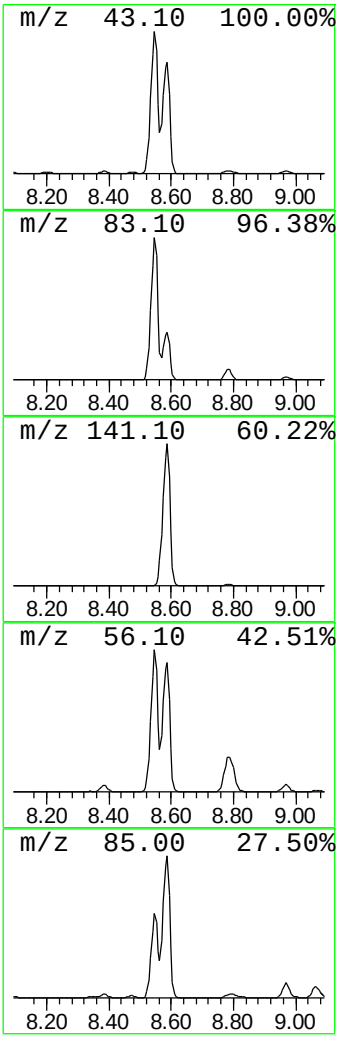
****

Peak Number 7 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	233.73 ng/ul	10251300	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32
2	1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	17
3	1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	16
4	2-Bromopropionic acid, 4-methylp...	236	C9H17BrO2	1000293-56-2	12
5	Decane	142	C10H22	000124-18-5	10





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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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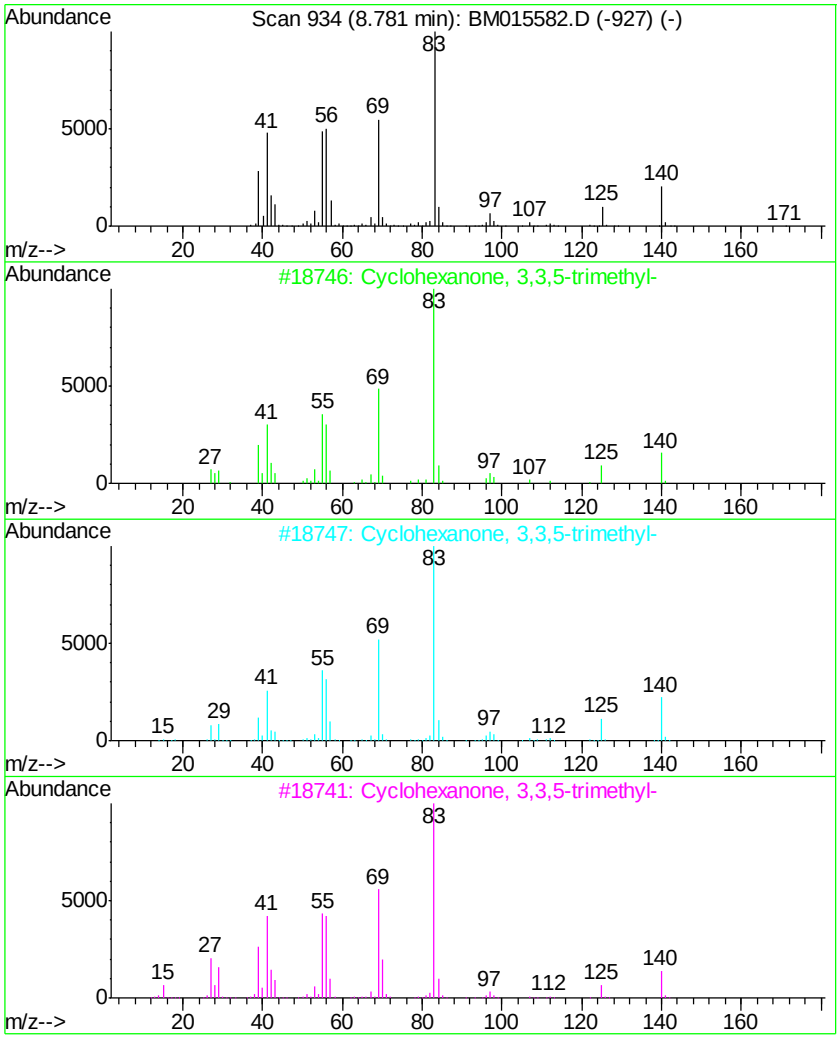
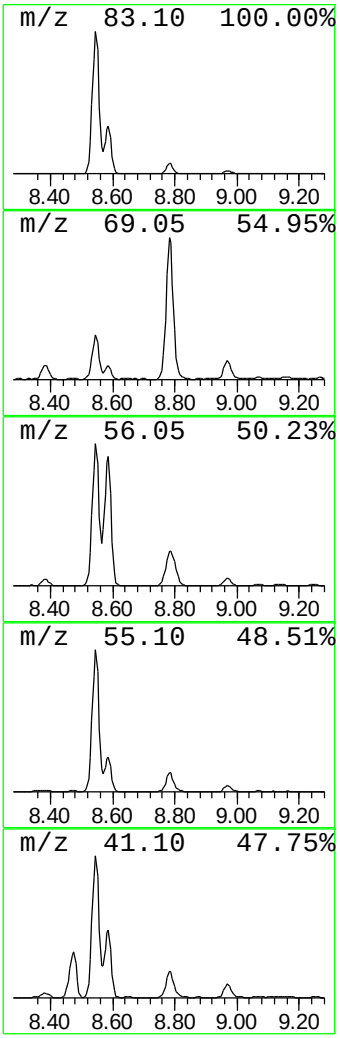
Peak Number 8 Cyclohexanone, 3,3,5-trimet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.78	76.80 ng/ul	3368420	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	53
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	50





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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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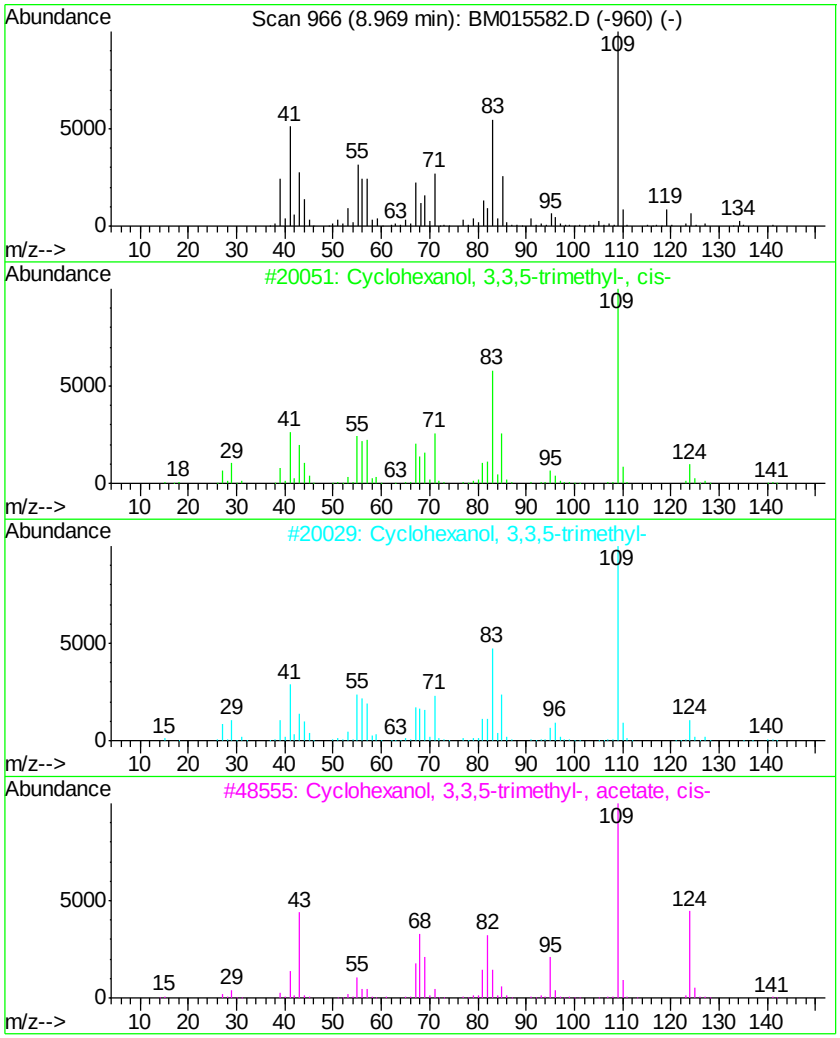
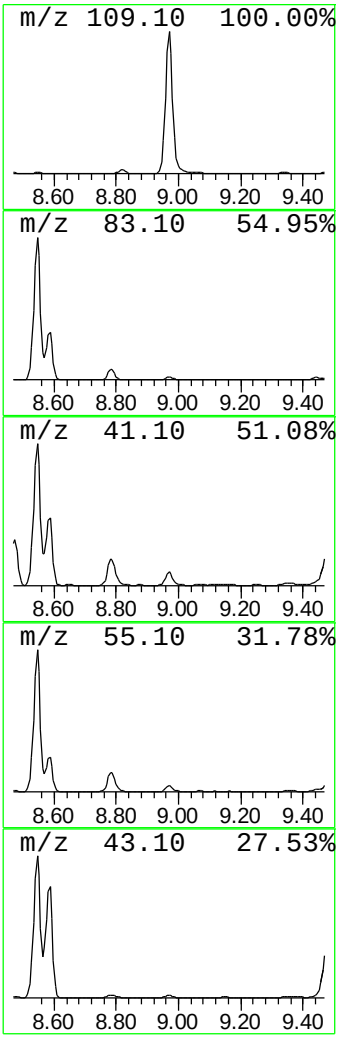
Peak Number 9 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	38.60 ng/ul	1692790	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	91
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	56
3	Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	47
4	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	35
5	Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	32





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Sample : J3375-14
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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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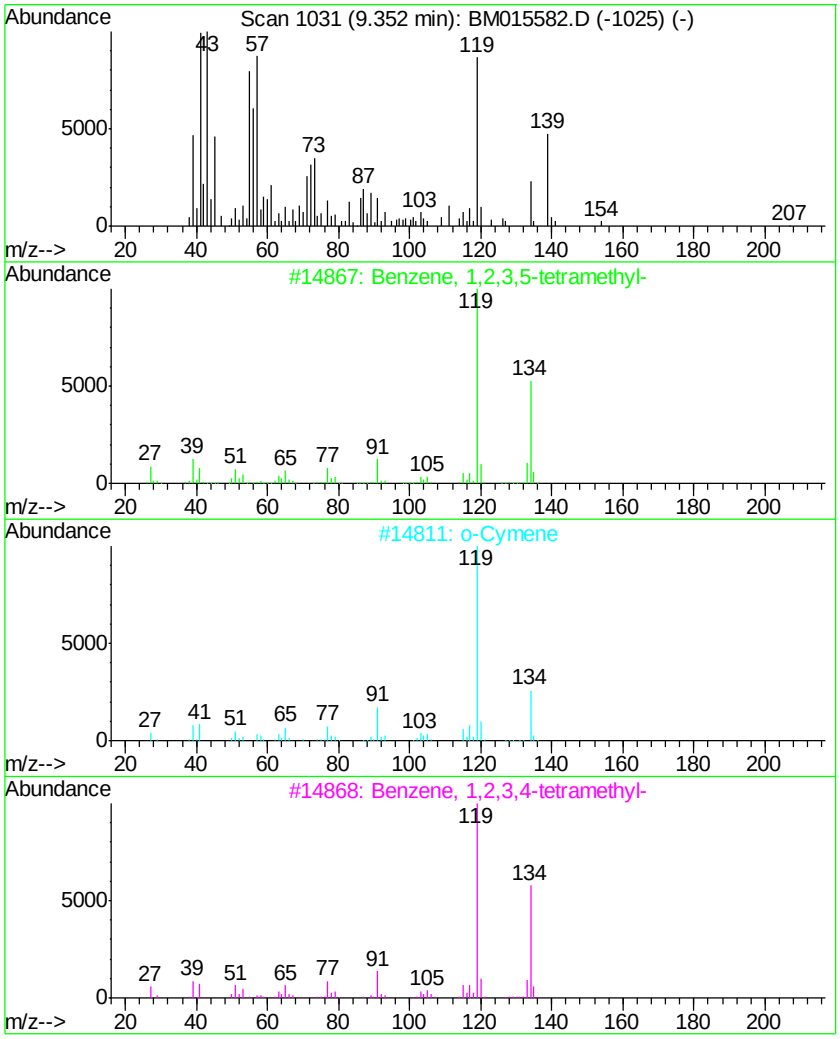
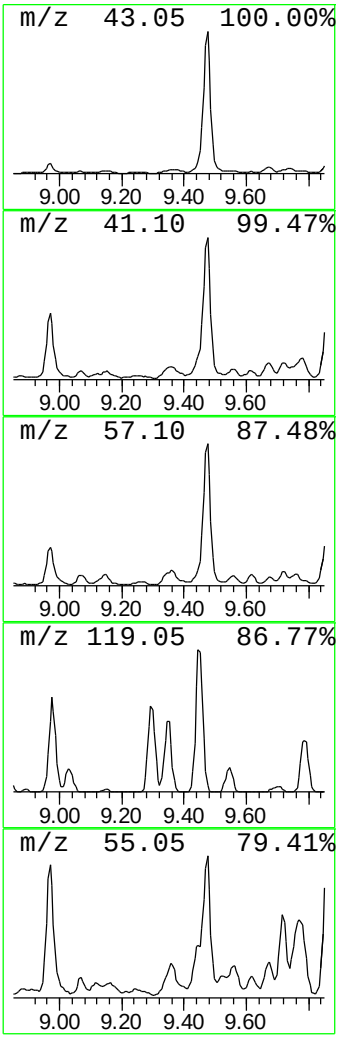
Peak Number 10 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	11.59 ng/ul	508258	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	38
2	o-Cymene	134	C10H14	000527-84-4	38
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	38
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	38





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Sample : J3375-14
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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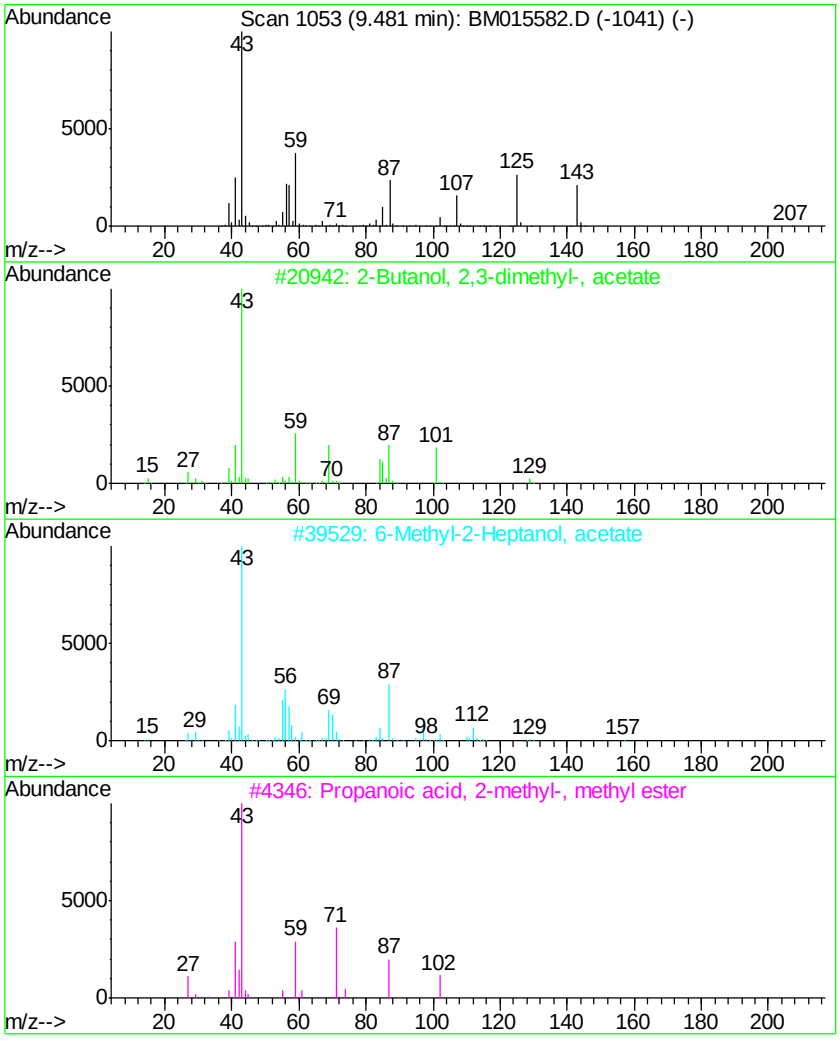
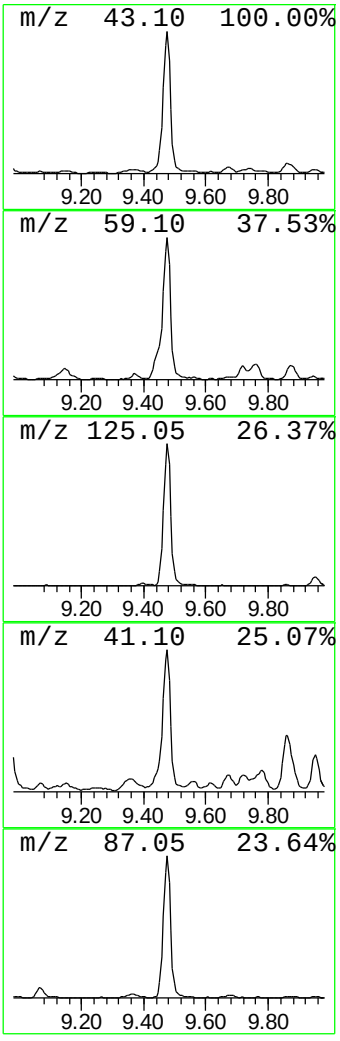
Peak Number 11 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	113.16 ng/ul	4963200	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-, acetate	144	C8H16O2	004806-33-1	17
2	6-Methyl-2-Heptanol, acetate	172	C10H20O2	1000365-14-5	17
3	Propanoic acid, 2-methyl-, methy...	102	C5H10O2	000547-63-7	12
4	Oxalic acid, diisohexyl ester	258	C14H26O4	1000309-32-9	10
5	Diallylmethylsilane	126	C7H14Si	002043-08-5	9





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Quant Title : SVOA CALIBRATION

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

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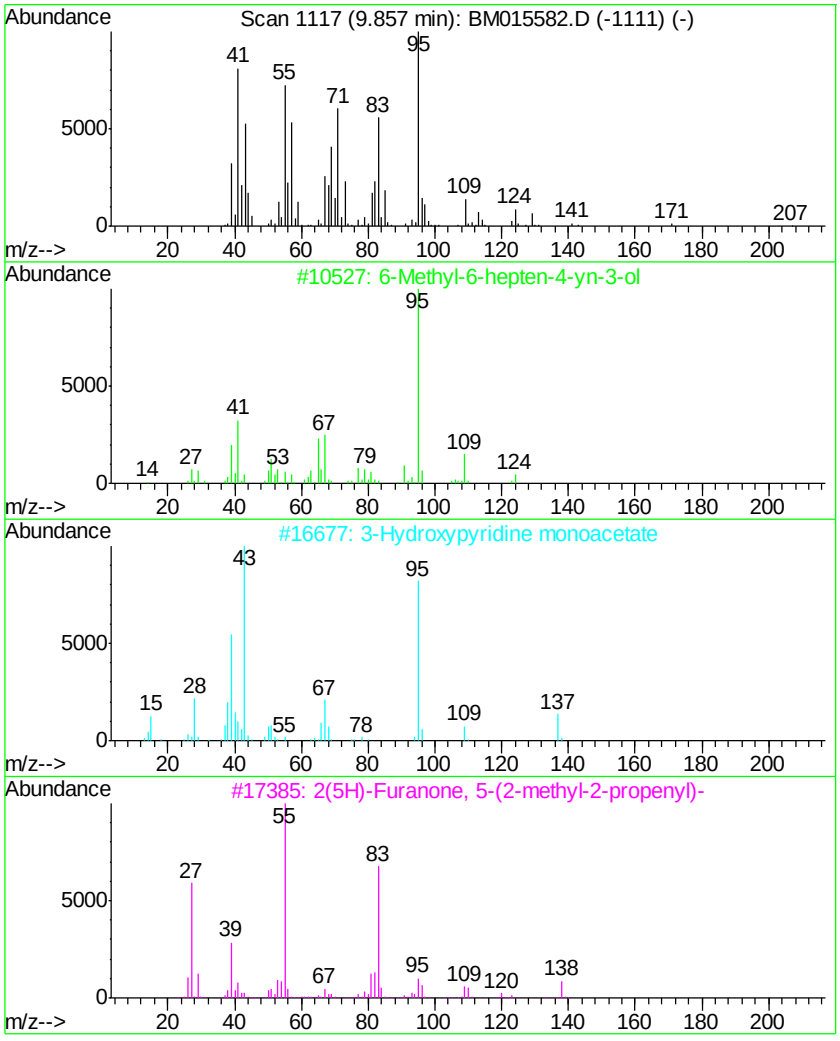
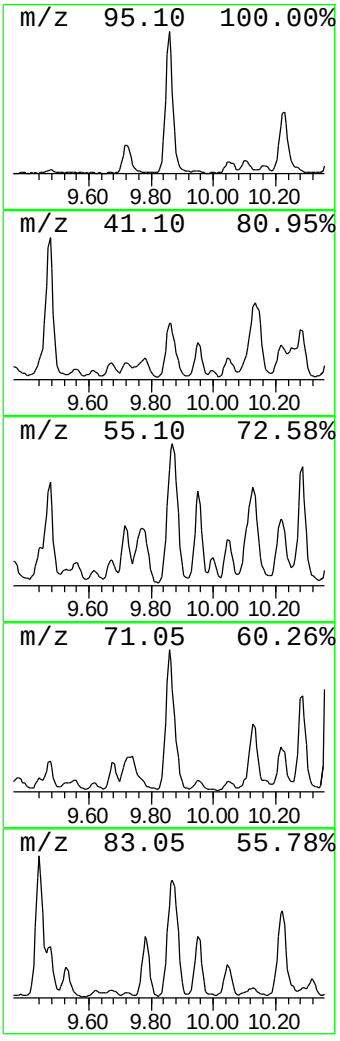
Peak Number 12 unknown-05 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	16.58 ng/ul	1855110	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-6-hepten-4-yn-3-ol	124	C8H12O	095764-76-4	22
2	3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	22
3	2(5H)-Furanone, 5-(2-methyl-2-pr...	138	C8H10O2	1000155-86-2	22
4	2-Furancarboxylic acid, tetradec...	308	C19H32O3	1000278-99-7	22
5	6-Methyl-2-heptyne	110	C8H14	051065-64-6	18





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Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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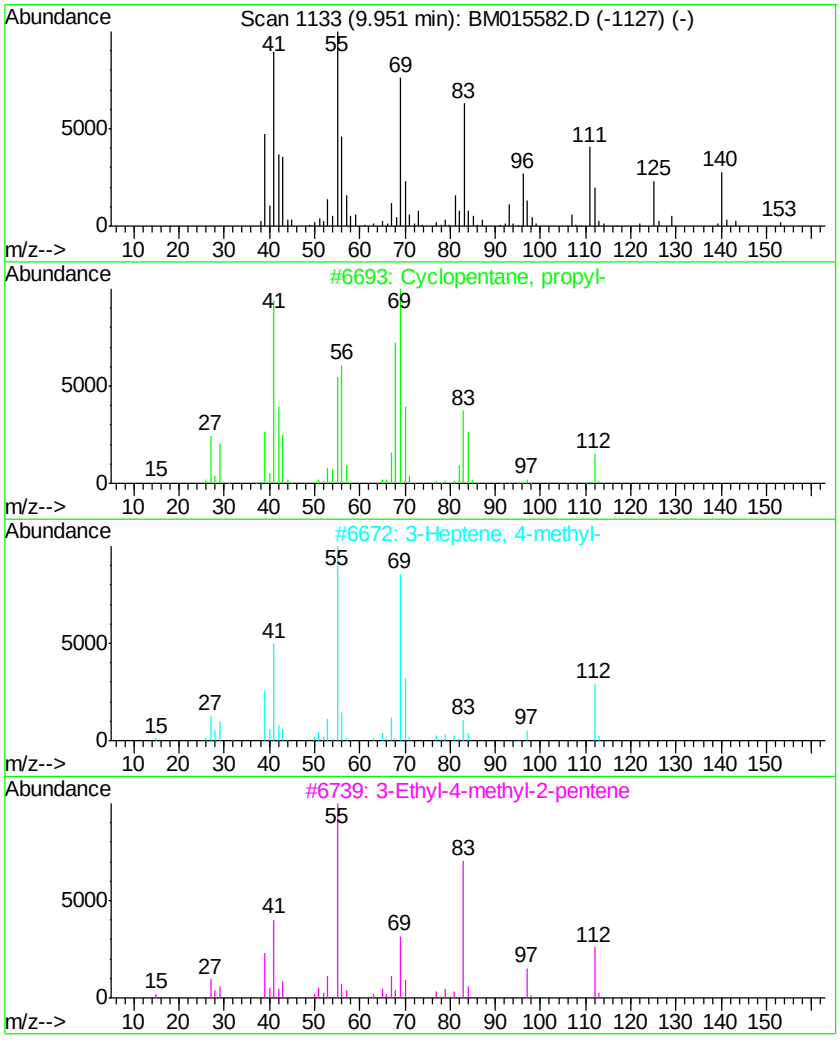
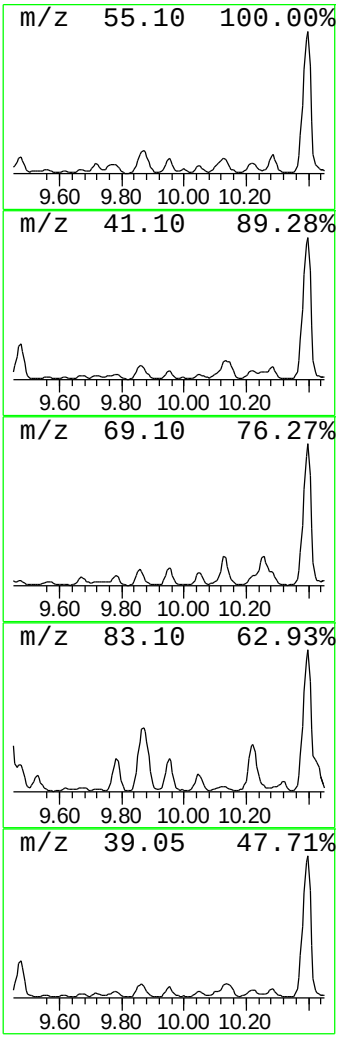
Peak Number 13 (DEL) Alkane: Cyclic9.95 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	6.53 ng/ul	731317	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, propyl-	112	C8H16	002040-96-2	46
2	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	46
3	3-Ethyl-4-methyl-2-pentene	112	C8H16	019780-68-8	25
4	2-Octene	112	C8H16	000111-67-1	25
5	3-Octene, (E)-	112	C8H16	014919-01-8	25





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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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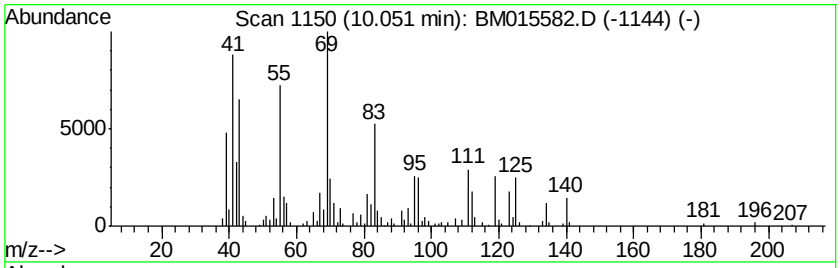
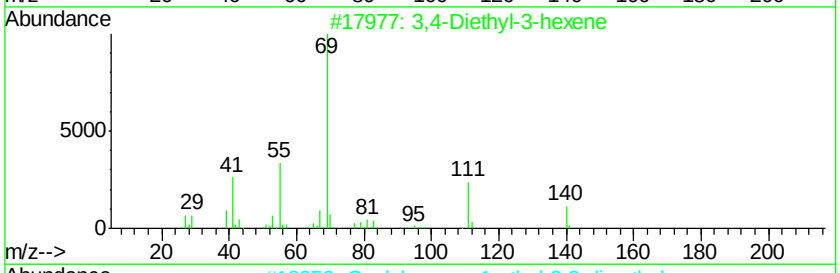
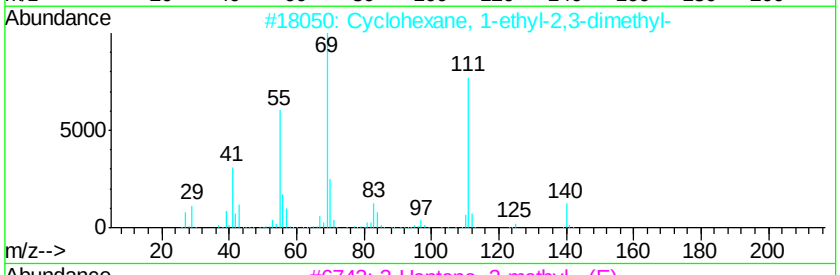
Peak Number 14 (DEL) Alkane: Cyclic10.05 Concentration Rank 50

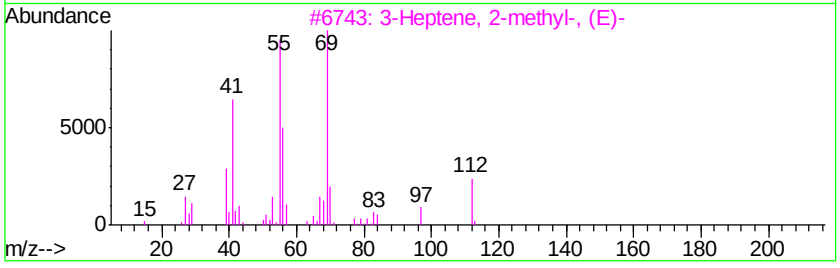
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	4.85 ng/ul	542995	Naphthalene-d8	11.17

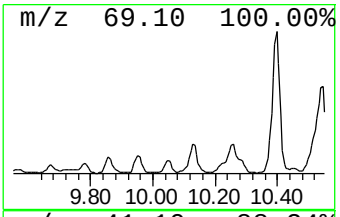
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	35
2	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	30
3	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	25
4	2-Butenoic acid, 2-methyl-, 2-pr...	140	C8H12O2	007493-71-2	22
5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	22

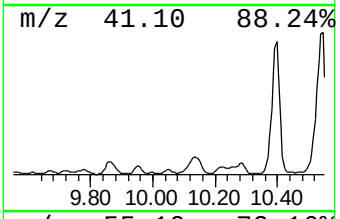


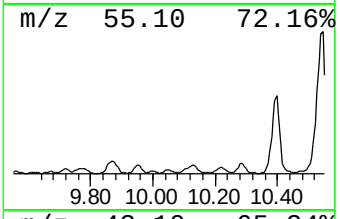


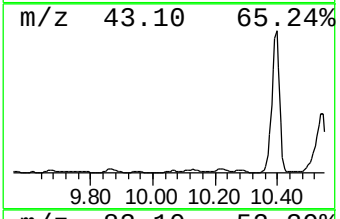


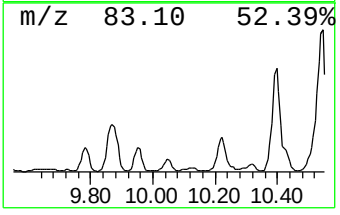












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Sample : J3375-14
Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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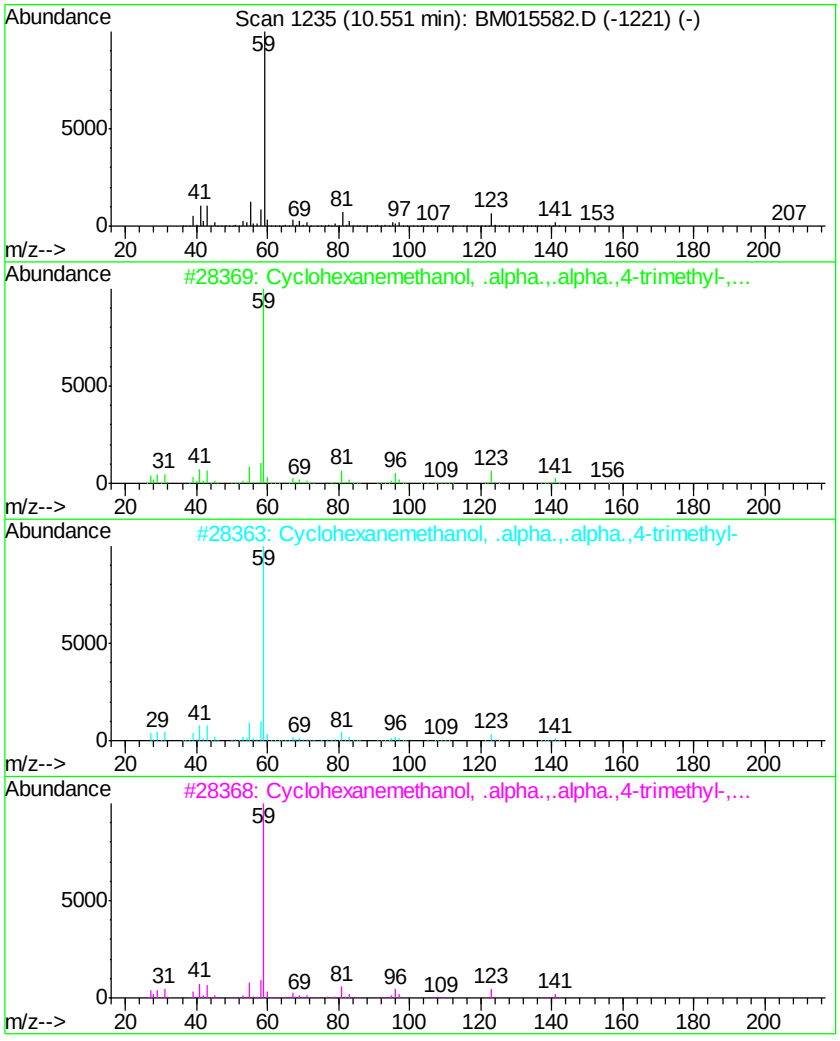
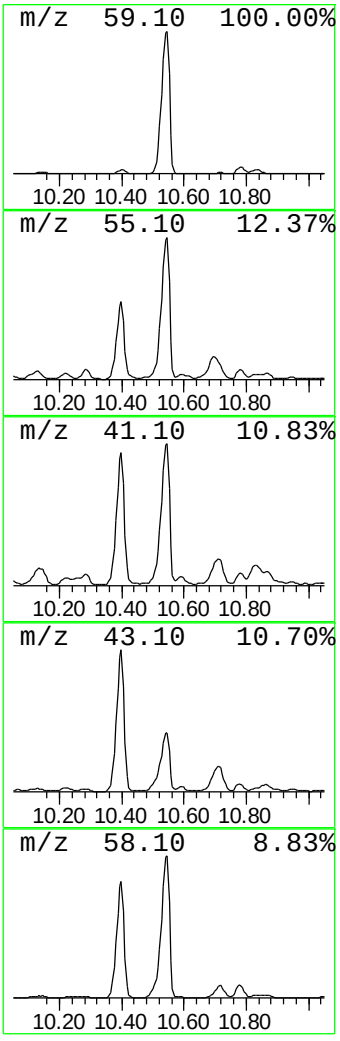
Peak Number 16 Cyclohexanemethanol, .alpha... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	254.57 ng/ul	28492000	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	74
4	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	64
5	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	59





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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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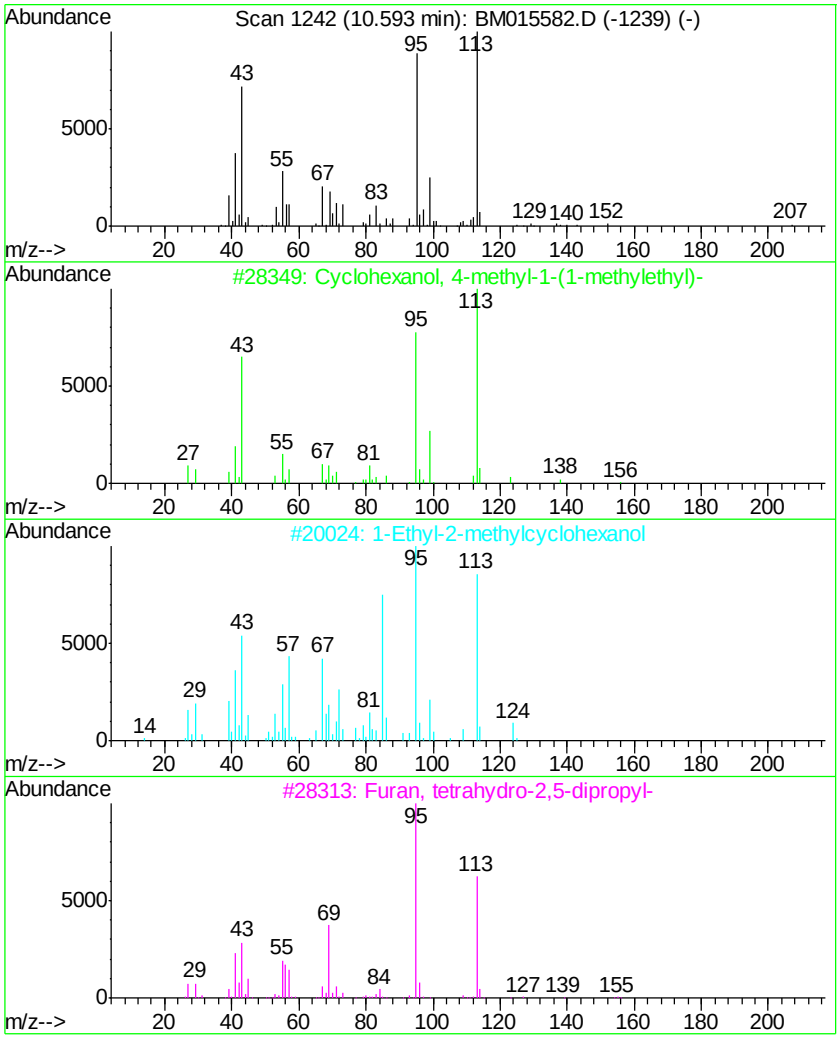
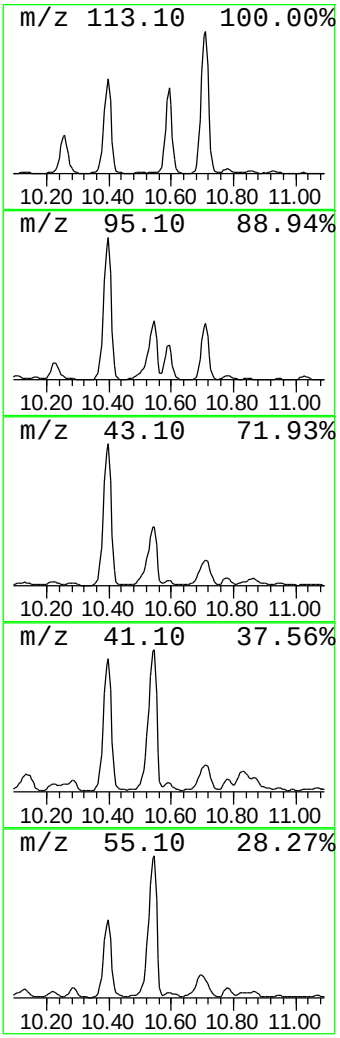
Peak Number 17 Cyclohexanol, 4-methyl-1-(1... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	7.98 ng/ul	893501	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 4-methyl-1-(1-meth...	156	C10H20O	000470-65-5	56
2	1-Ethyl-2-methylcyclohexanol	142	C9H18O	032296-45-0	50
3	Furan, tetrahydro-2,5-dipropyl-	156	C10H20O	004457-62-9	45
4	2-Furancarboxylic acid, decyl ester	252	C15H24O3	039251-90-6	45
5	Cyclohexanol, 4-methyl-1-(1-meth...	156	C10H20O	000470-65-5	40





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Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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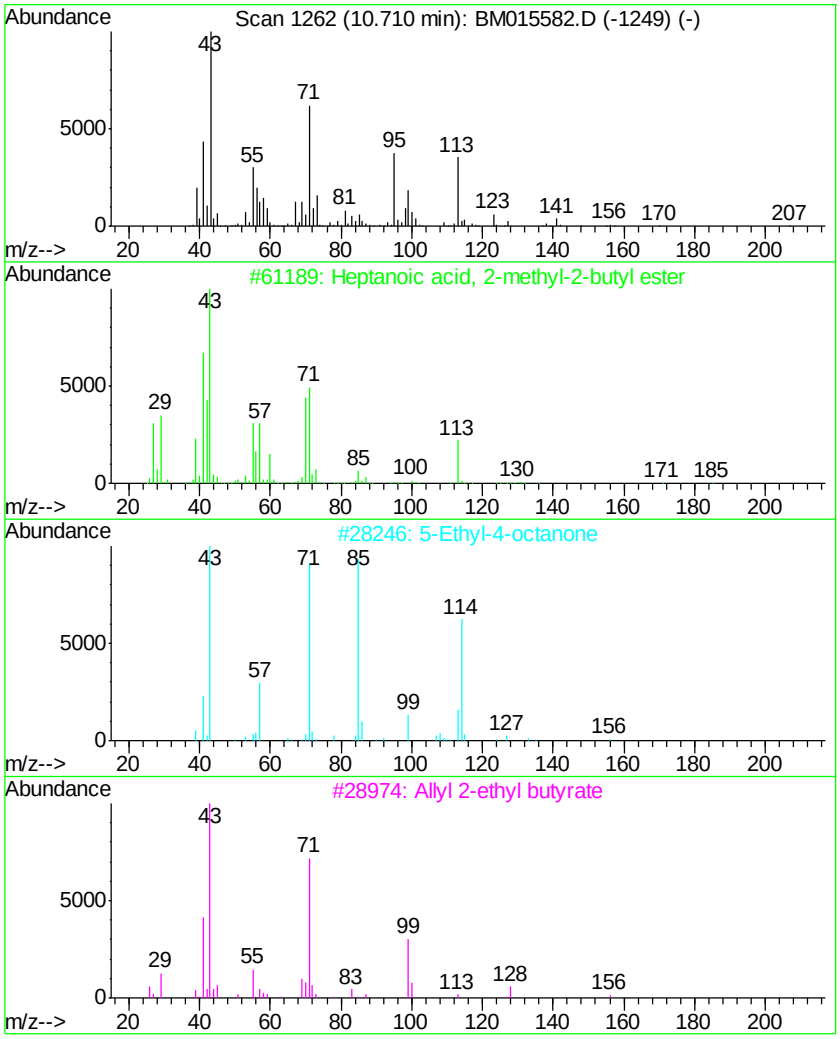
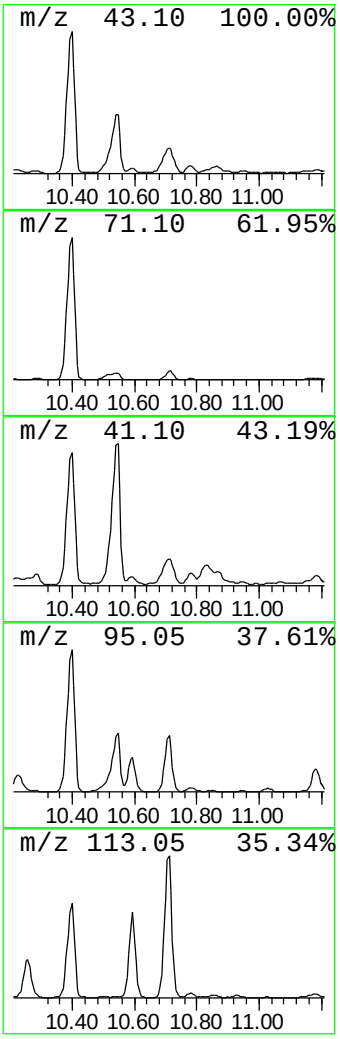
Peak Number 18 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	41.72 ng/ul	4669440	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, 2-methyl-2-butyl...	200	C12H24O2	1000160-11-4	38
2	5-Ethyl-4-octanone	156	C10H20O	1000374-08-1	27
3	Allyl 2-ethyl butyrate	156	C9H16O2	007493-69-8	25
4	Allyl 2-ethyl butyrate	156	C9H16O2	007493-69-8	22
5	Silane, ethenyldiethylmethyl-	128	C7H16Si	018292-29-0	22





Library Search Compound Report

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Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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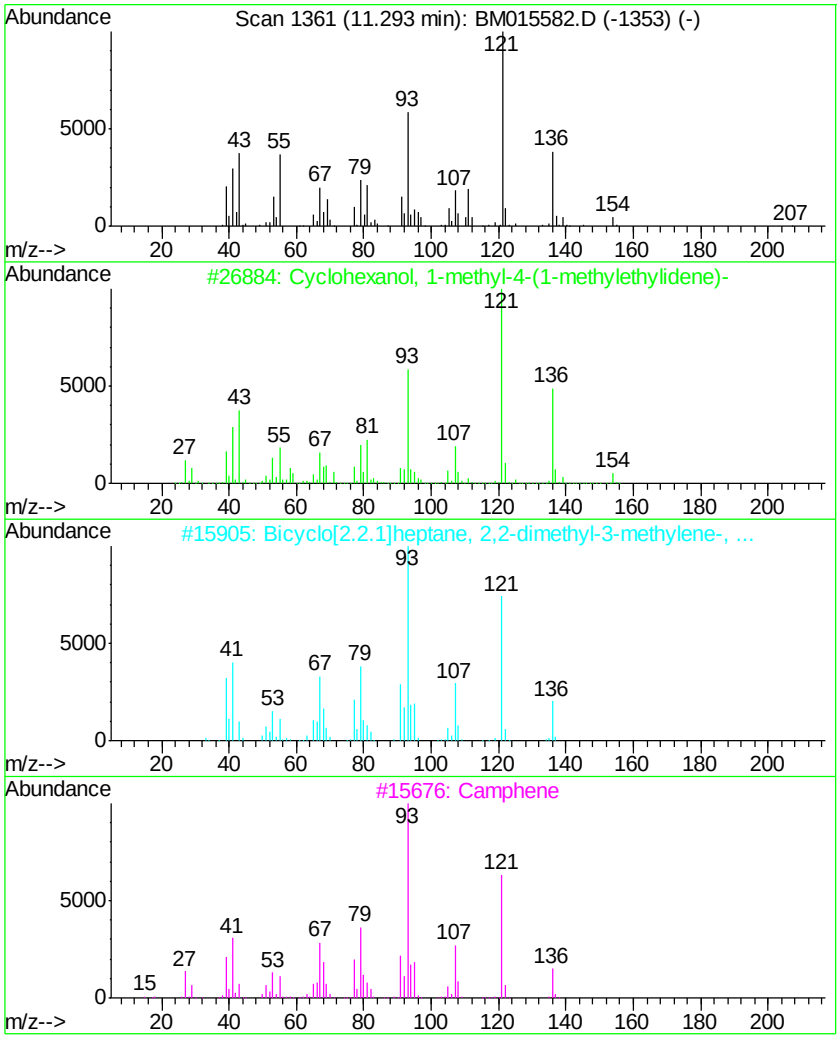
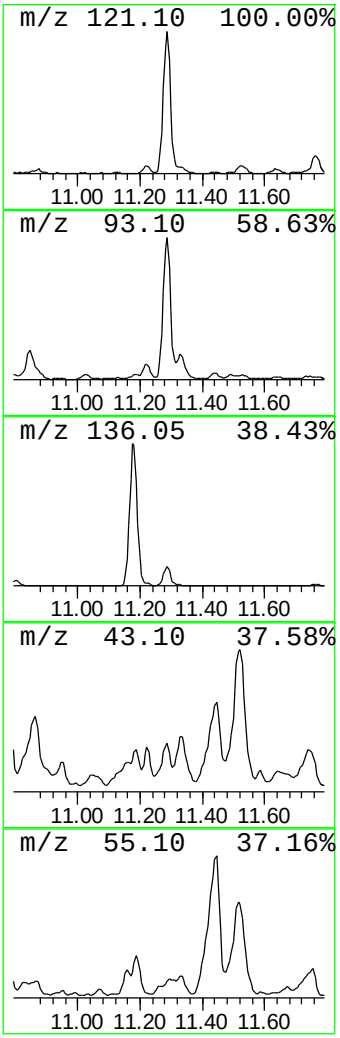
Peak Number 19 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	12.52 ng/ul	1400760	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000586-81-2	91
2	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	87
3	Camphene	136	C10H16	000079-92-5	83
4	Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	68
5	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	000586-63-0	64





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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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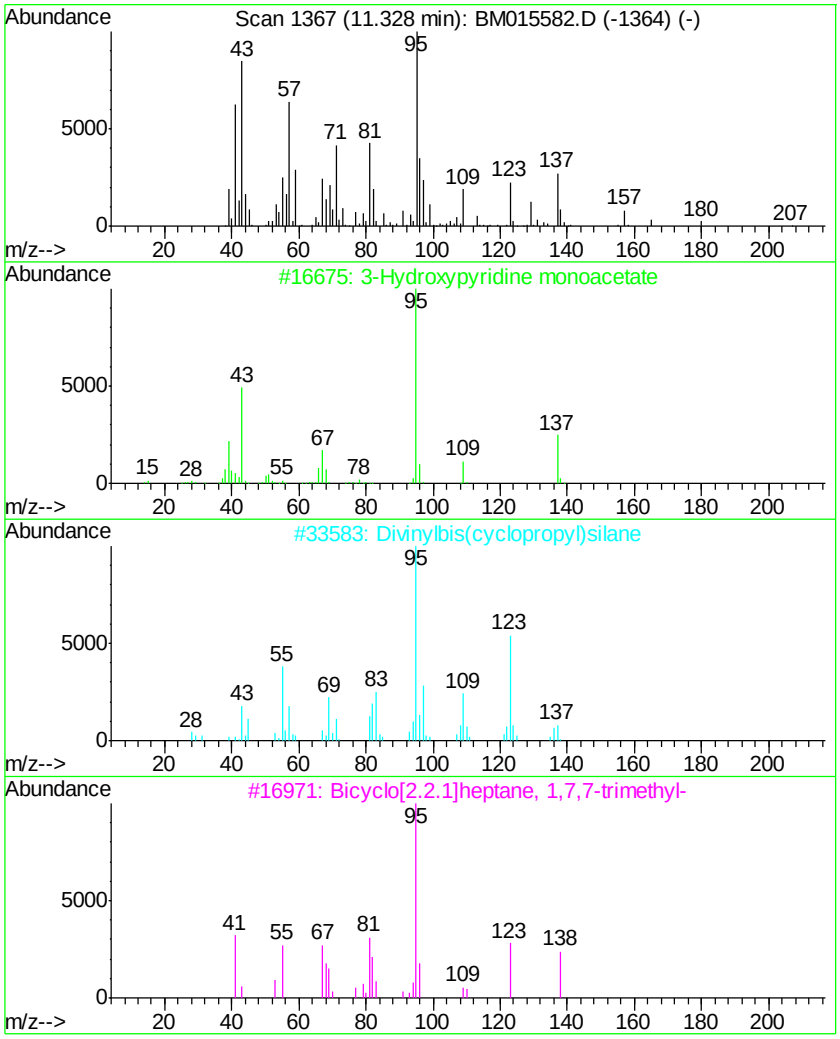
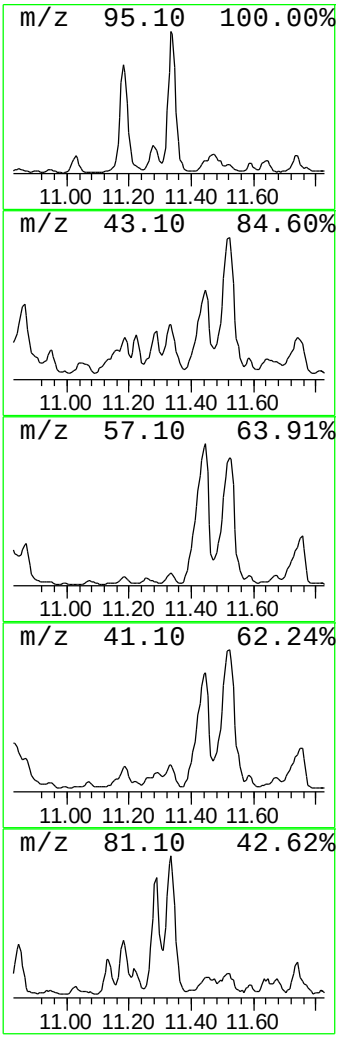
Peak Number 20 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	11.57 ng/ul	1295130	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	49
2	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	47
3	Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	43
4	Cyclohexanol, 5-methyl-2-(1-meth...	198	C12H22O2	016409-45-3	43
5	Cyclohexanol, 5-methyl-2-(1-meth...	198	C12H22O2	020777-36-0	40





Library Search Compound Report

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Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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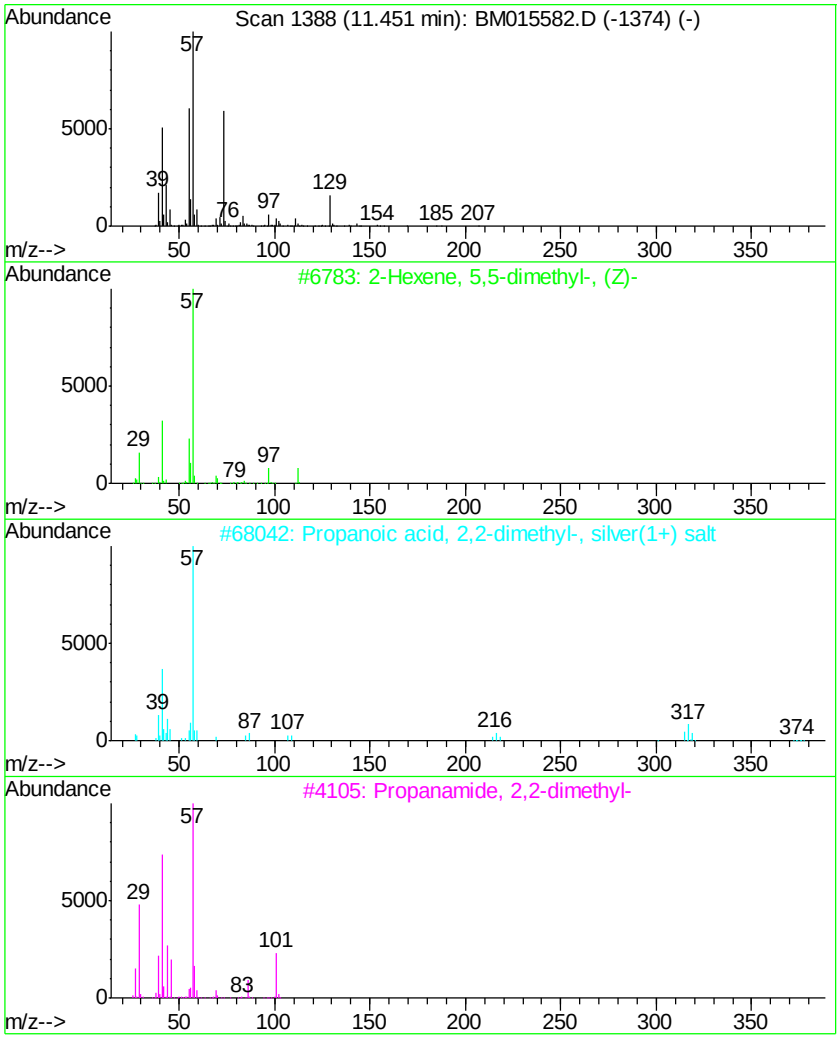
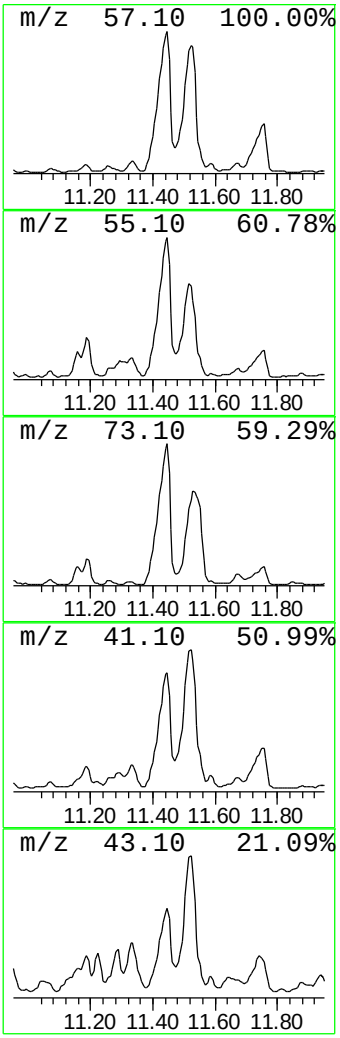
Peak Number 21 (DEL) Alkane: Cyclic11.45 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	52.32 ng/ul	5855330	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	38
2	Propanoic acid, 2,2-dimethyl-, s...	208	C5H9AgO2	007324-58-5	38
3	Propanamide, 2,2-dimethyl-	101	C5H11NO	000754-10-9	38
4	8,10-Dioxaheptadecane	244	C15H32O2	1000334-81-6	38
5	Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	35





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Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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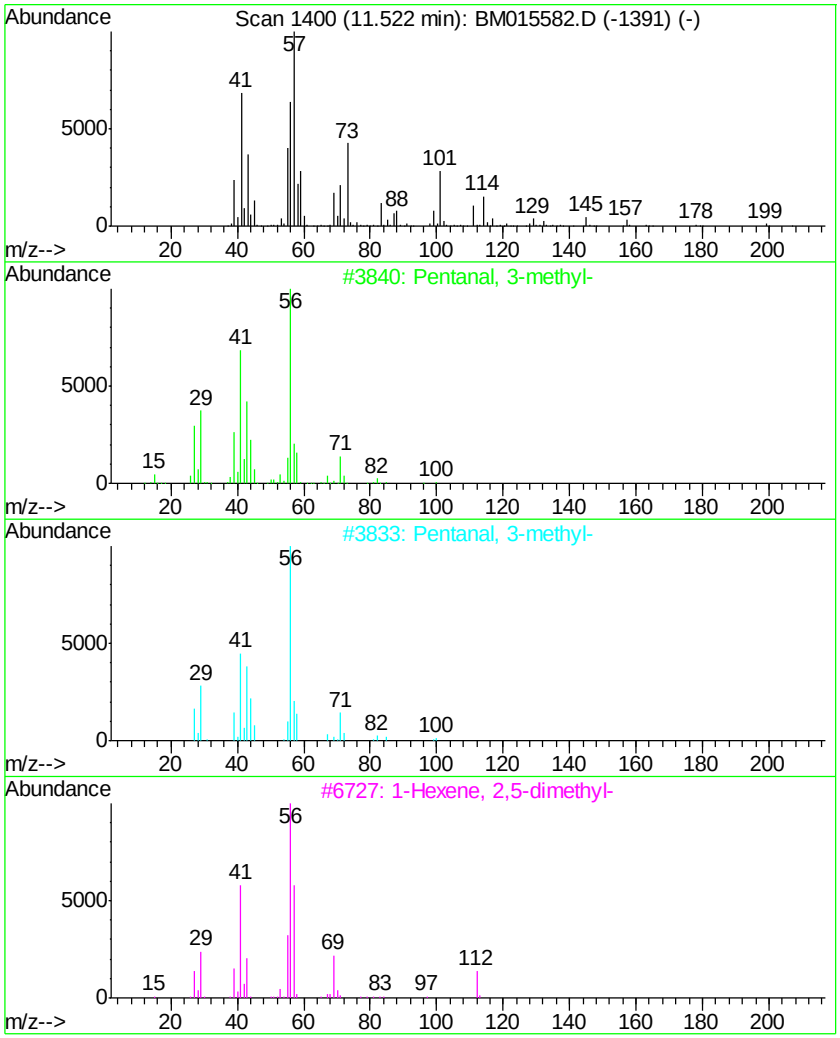
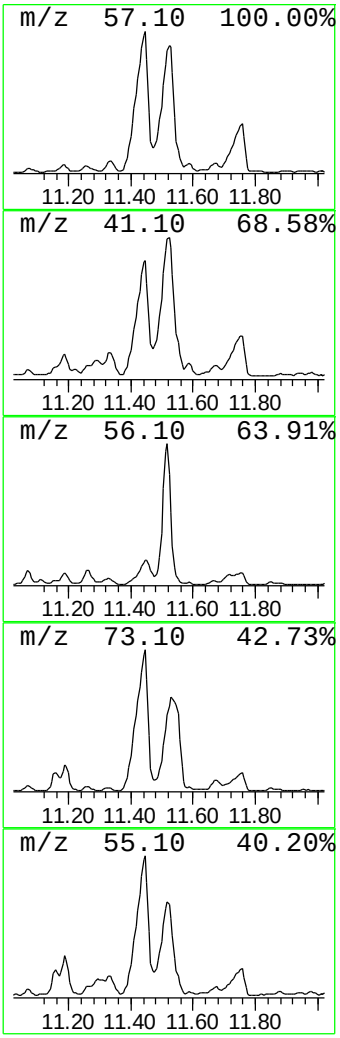
Peak Number 22 unknown-08 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	77.19 ng/ul	8639810	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	43
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	38
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	35
4	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	27
5	4-Penten-2-ol, 4-methyl-	100	C6H12O	002004-67-3	27





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Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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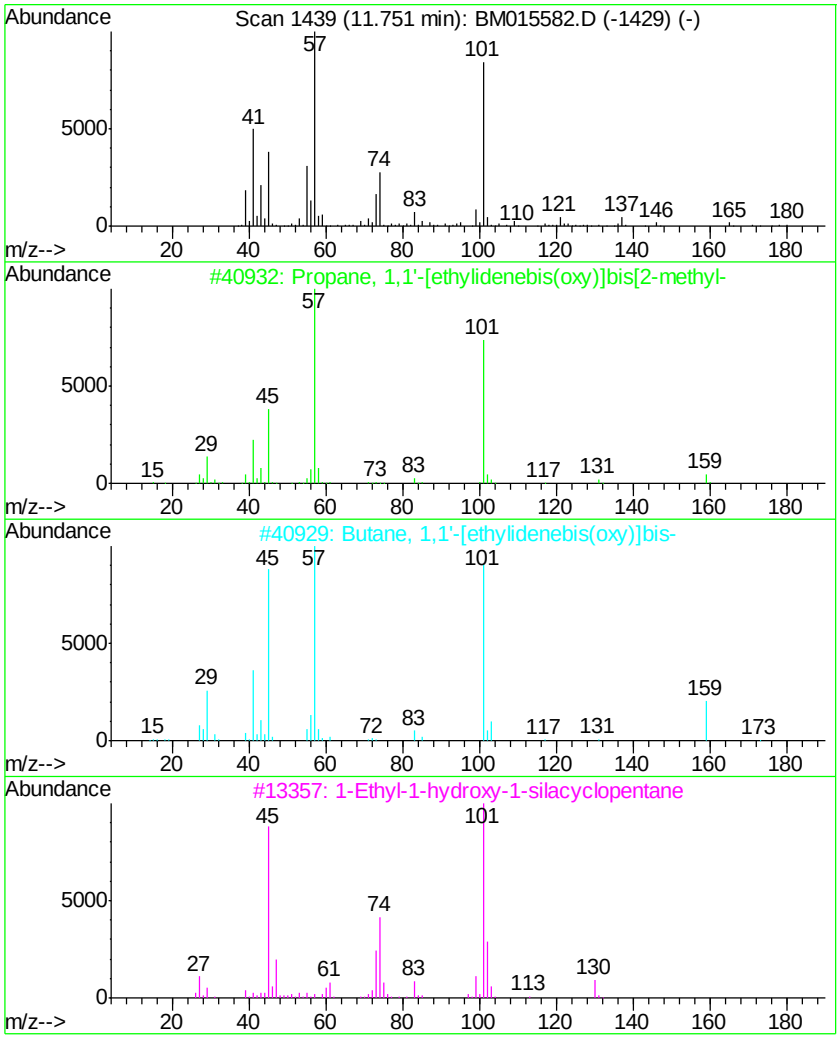
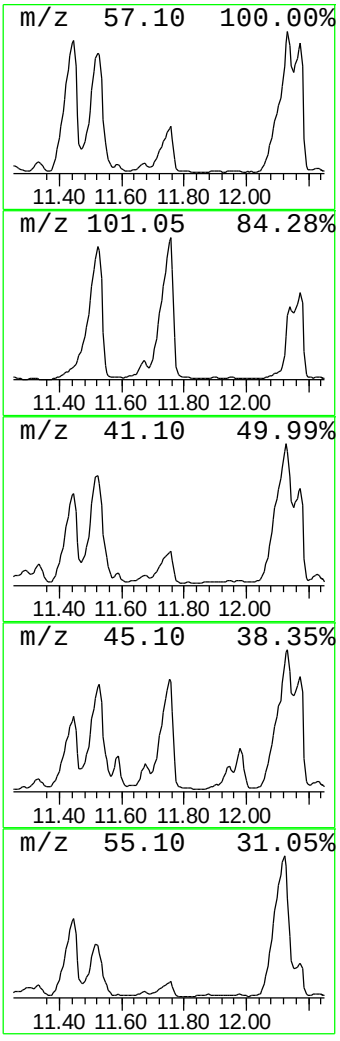
Peak Number 23 Propane, 1,1'-[ethylidenebi... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	25.22 ng/ul	2823060	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-[ethylidenebis(oxy...	174	C10H22O2	005669-09-0	59
2	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	53
3	1-Ethyl-1-hydroxy-1-silacyclopen...	130	C6H14OSi	1000279-35-4	50
4	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	47
5	Propane, 1,1'-[ethylidenebis(oxy...	174	C10H22O2	005669-09-0	45





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Sample : J3375-14
Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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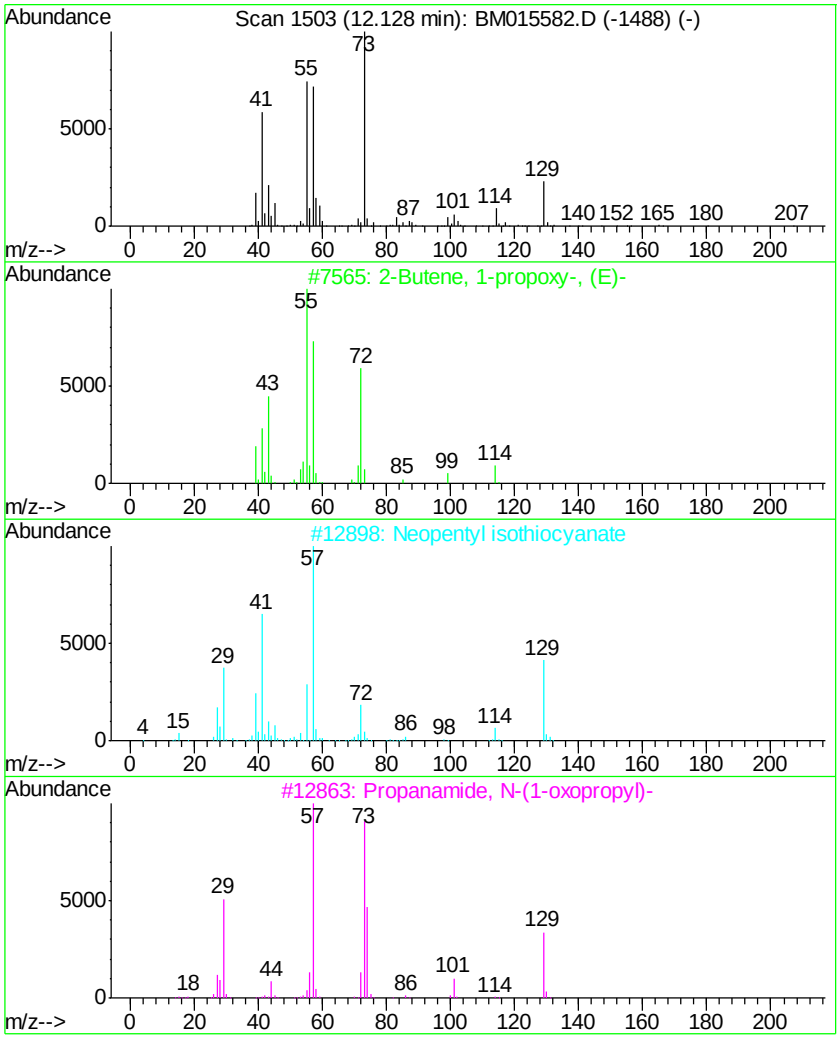
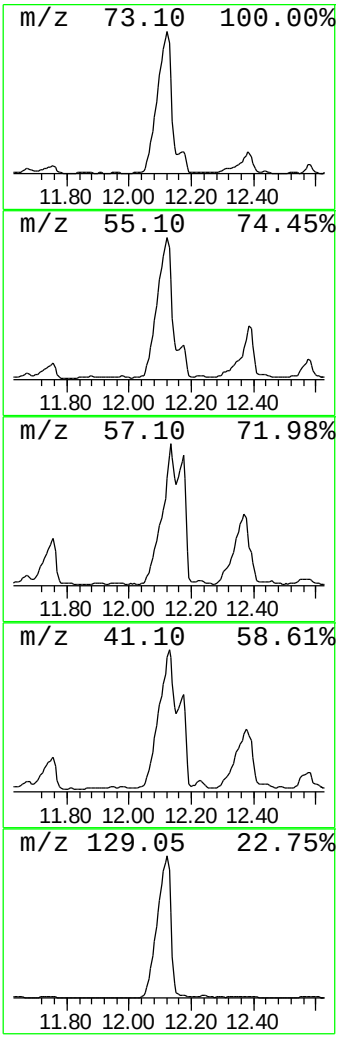
Peak Number 24 unknown-09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	103.24 ng/ul	11555000	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-propoxy-, (E)-	114	C7H14O	056052-71-2	43
2	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	38
3	Propanamide, N-(1-oxopropyl)-	129	C6H11NO2	006050-26-6	38
4	2-Butene, 1-propoxy-	114	C7H14O	018409-01-3	32
5	1-Propene, 2-methyl-3-propoxy-	114	C7H14O	053897-29-3	25





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Sample : J3375-14
Misc :
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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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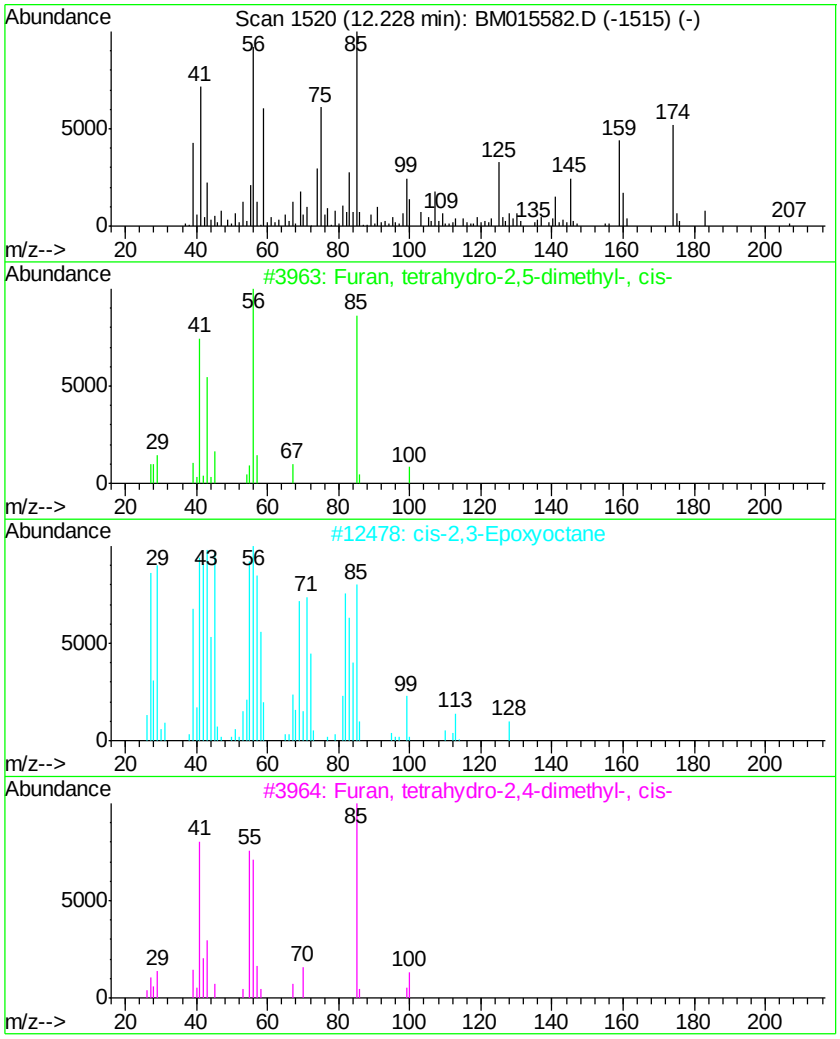
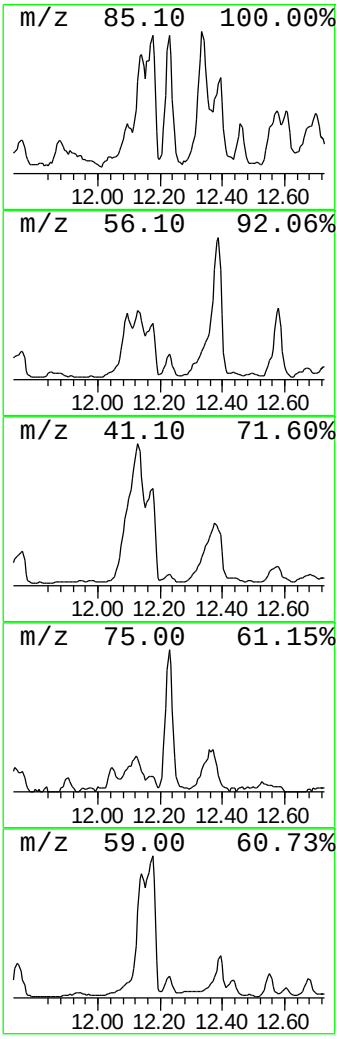
Peak Number 25 unknown-10 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	4.04 ng/ul	452441	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	30
2	cis-2,3-Epoxyoctane	128	C8H16O	023024-54-6	30
3	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	27
4	3-Methoxy-2-methyl-1-butene	100	C6H12O	1000279-60-1	18
5	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	14





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Instrument : BNA_M
ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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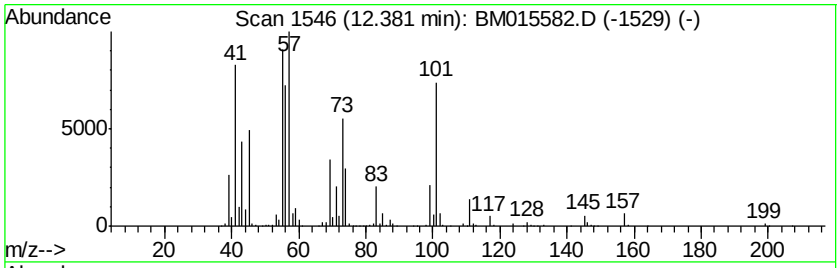
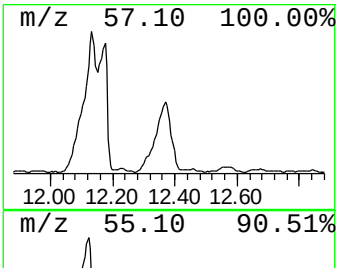
Peak Number 26 unknown-11 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	58.97 ng/ul	6599580	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	43
2	4-Ketopimelic	174	C7H10O5	000502-50-1	42
3	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	38
4	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	35
5	2-t-Butyl-5-propyl-[1,3]dioxolan...	186	C10H18O3	157733-17-0	35





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Quant Title : SVOA CALIBRATION

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

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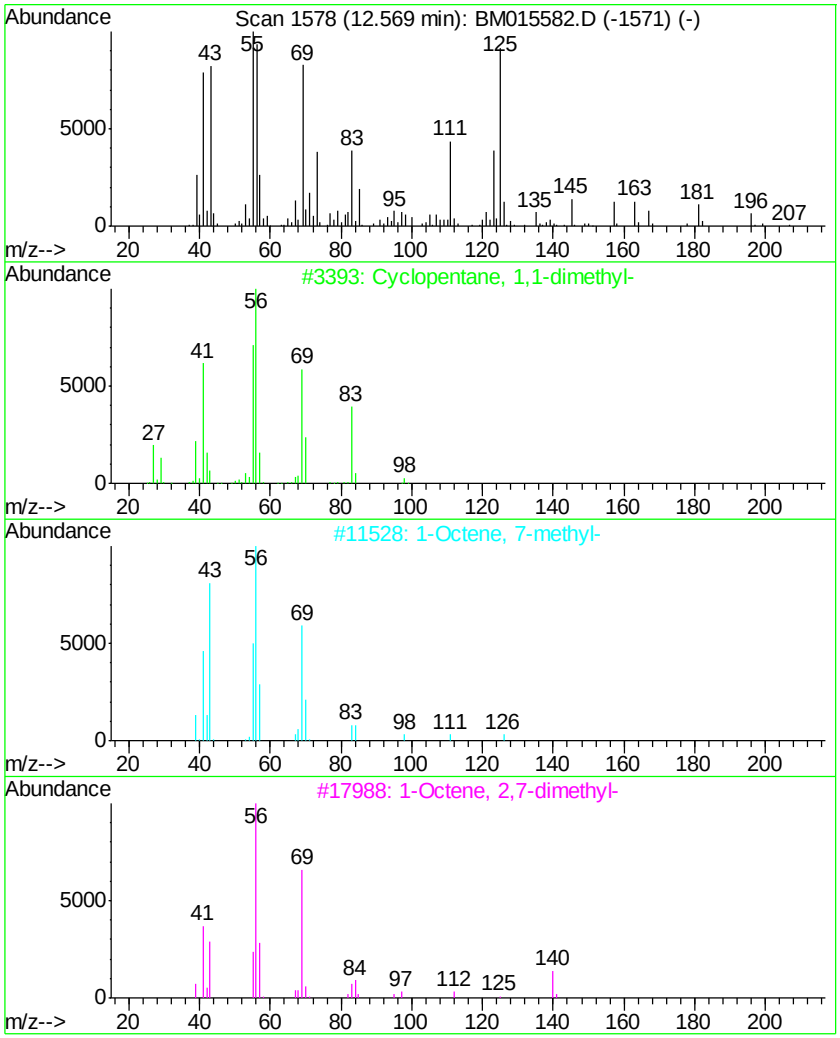
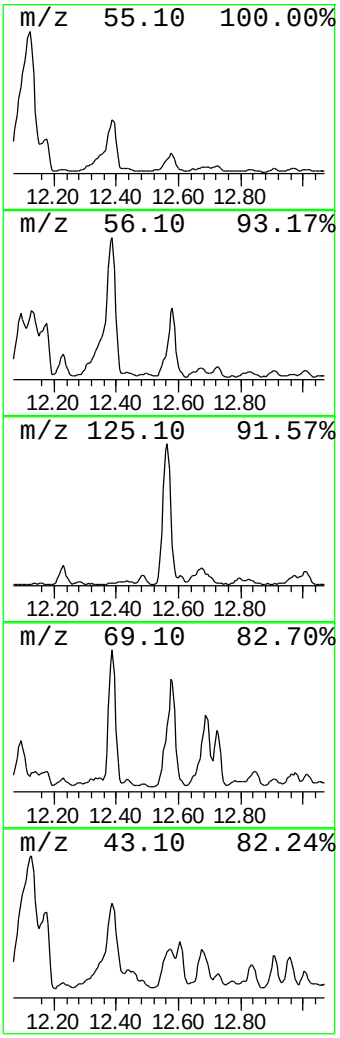
Peak Number 27 unknown-12 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	16.43 ng/ul	1839190	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	46
2	1-Octene, 7-methyl-	126	C9H18	013151-06-9	43
3	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	43
4	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	43
5	4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	35





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ClientSampleId : DAWT1

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Quant Title : SVOA CALIBRATION

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

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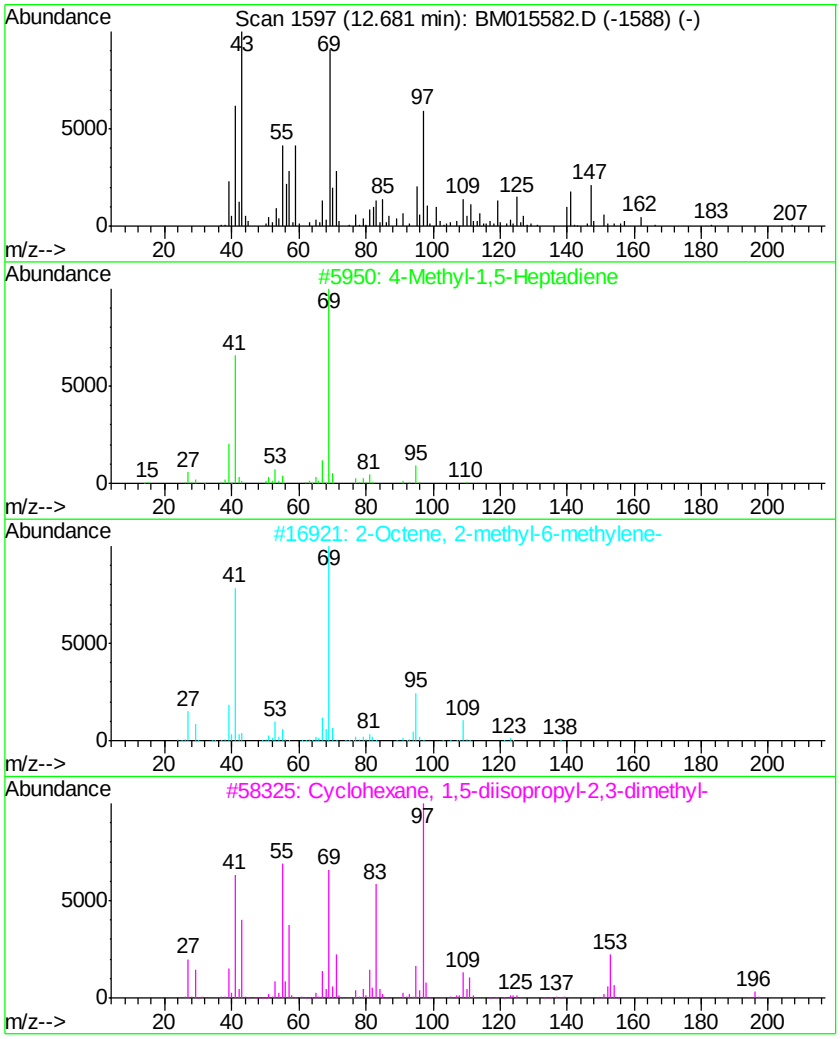
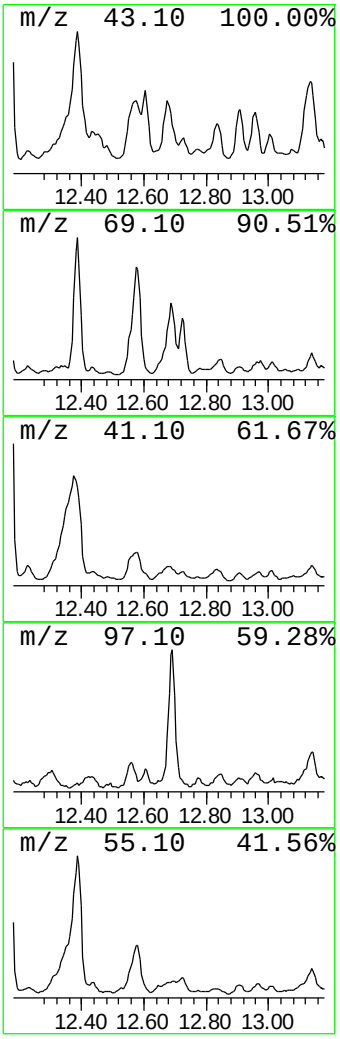
Peak Number 28 unknown-13 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	7.93 ng/ul	887433	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	27
2	2-Octene, 2-methyl-6-methylene-	138	C10H18	010054-09-8	27
3	Cyclohexane, 1,5-diisopropyl-2,3...	196	C14H28	1000149-58-8	27
4	3,4-Diethyl-2-hexene	140	C10H20	1000113-54-8	25
5	2-Pentenoic acid, 2-methyl-, (E)-	114	C6H10O2	016957-70-3	22





Library Search Compound Report

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Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

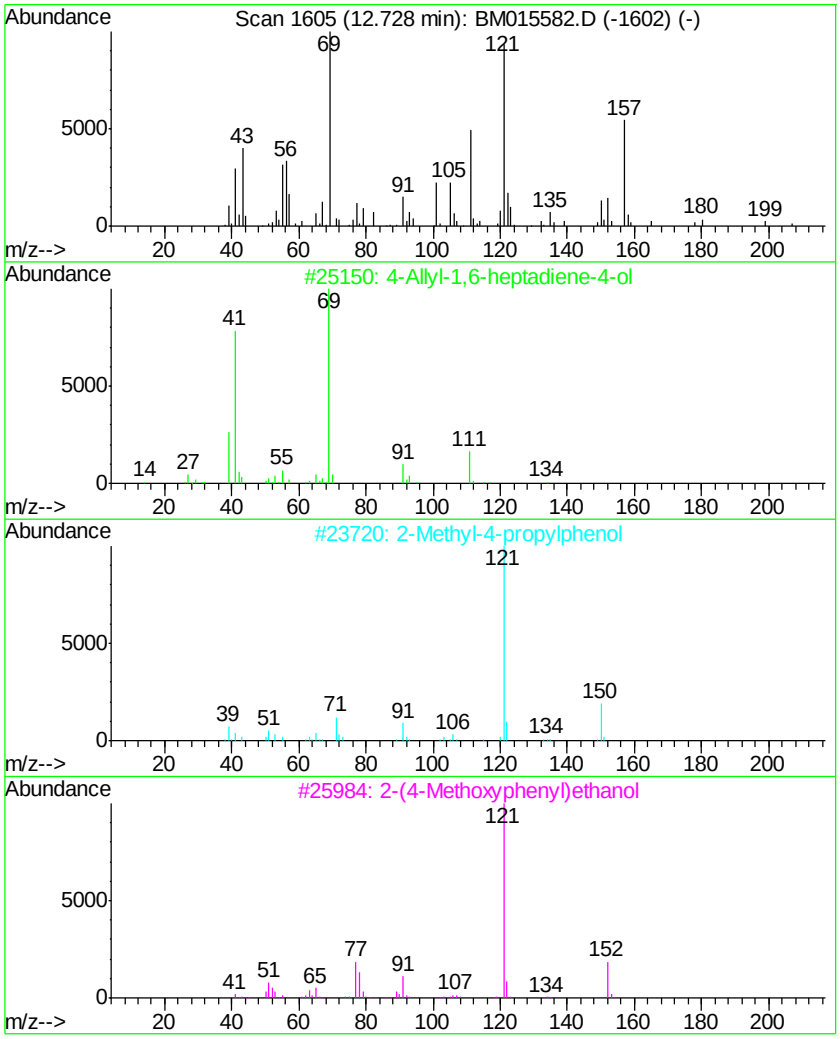
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

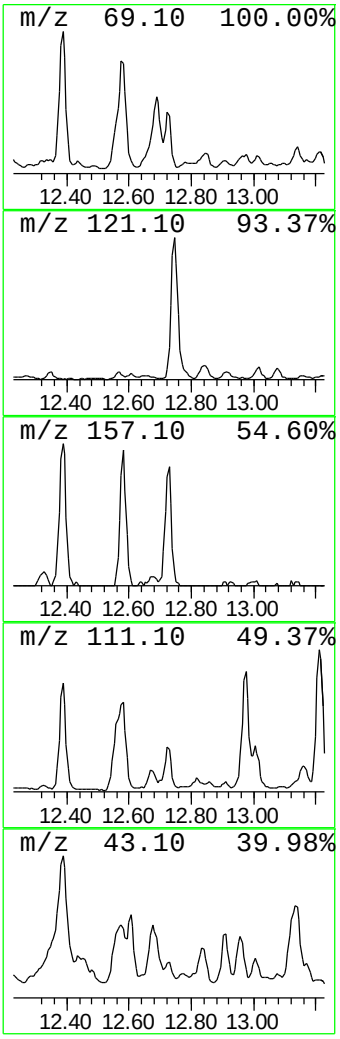
****

Peak Number 29 unknown-14 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	4.58 ng/ul	512291	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Allyl-1,6-heptadiene-4-ol	152	C10H16O	010202-75-2	22
2	2-Methyl-4-propylphenol	150	C10H14O	018441-56-0	18
3	2-(4-Methoxyphenyl)ethanol	152	C9H12O2	000702-23-8	14
4	Fenobucarb	207	C12H17NO2	003766-81-2	14
5	Cyclopentene, 1,2,3,3-tetramethy...	136	C10H16	1000152-27-2	14





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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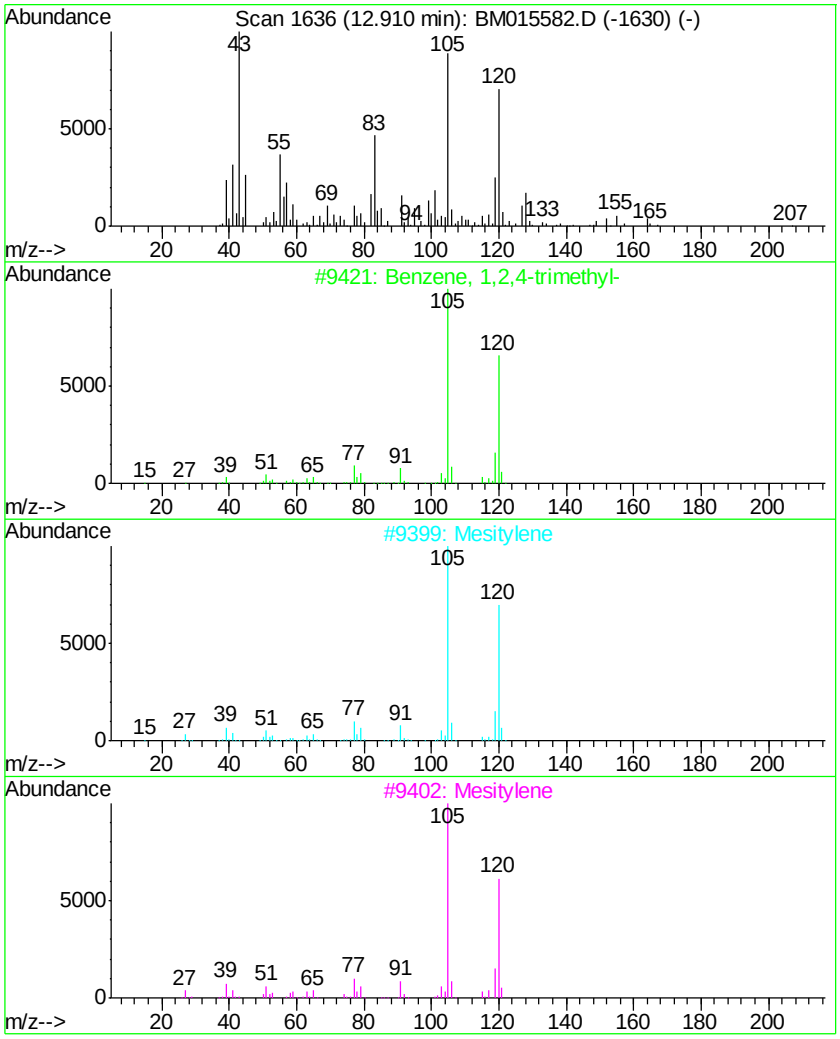
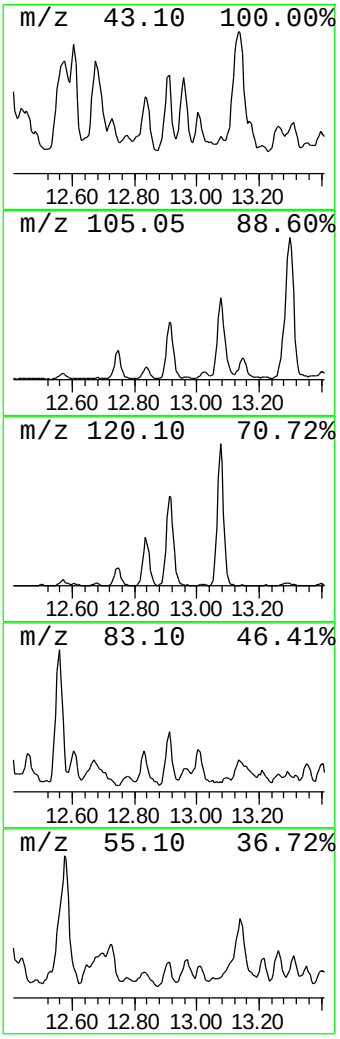
Peak Number 30 unknown-15 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	4.63 ng/ul	517932	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	46
2	Mesitylene	120	C9H12	000108-67-8	38
3	Mesitylene	120	C9H12	000108-67-8	38
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	38
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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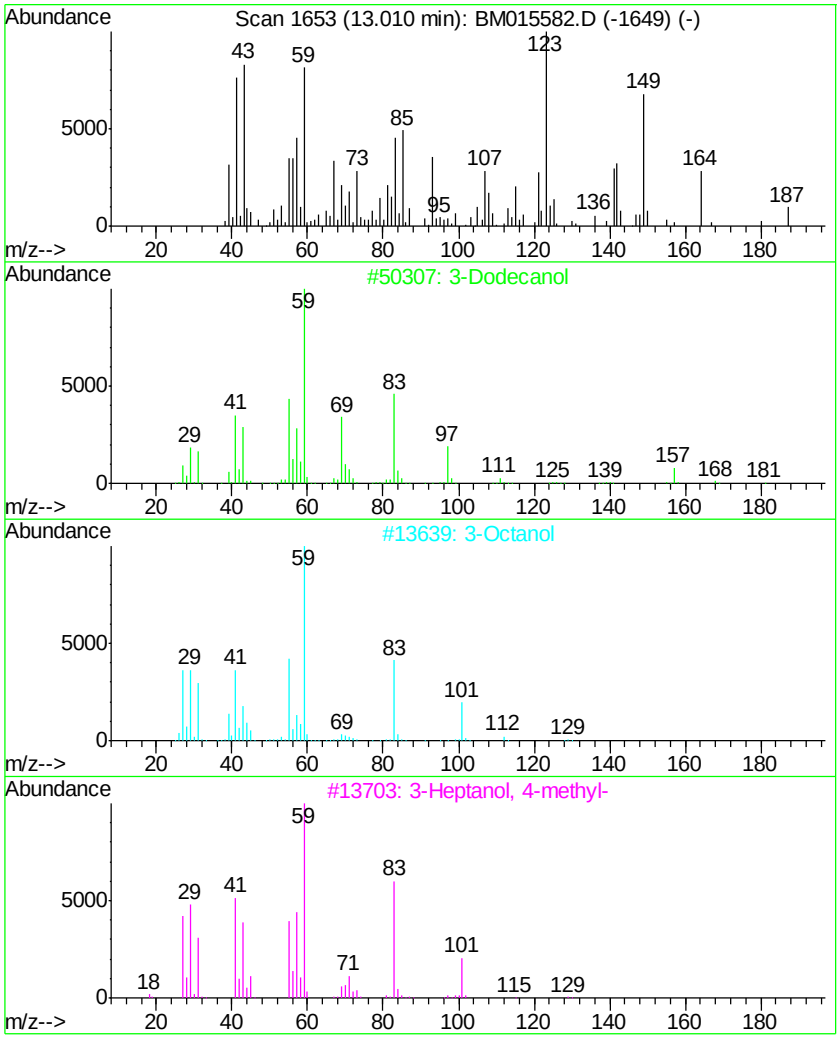
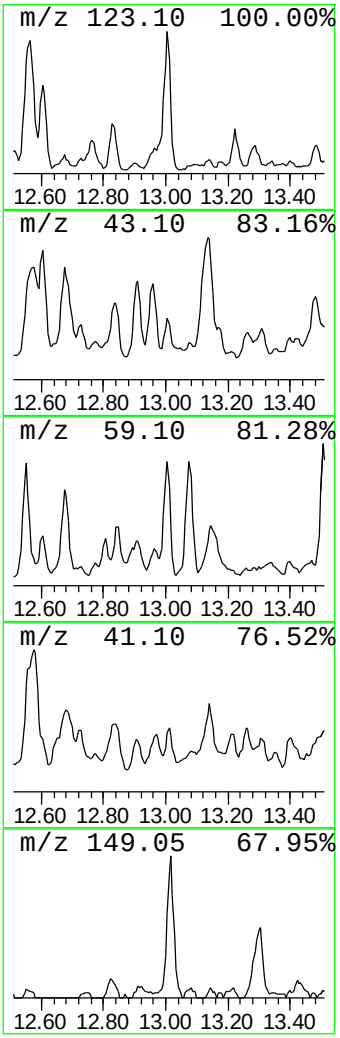
Peak Number 31 unknown-16 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	4.21 ng/ul	471196	Naphthalene-d8	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Dodecanol	186	C12H26O	010203-30-2	14
2	3-Octanol	130	C8H18O	000589-98-0	14
3	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	14
4	Hexahydroindole	123	C8H13N	018159-32-5	11
5	3,4-dimethyl-1H-pyrrole-2-carbox...	123	C7H9NO	019713-89-4	11





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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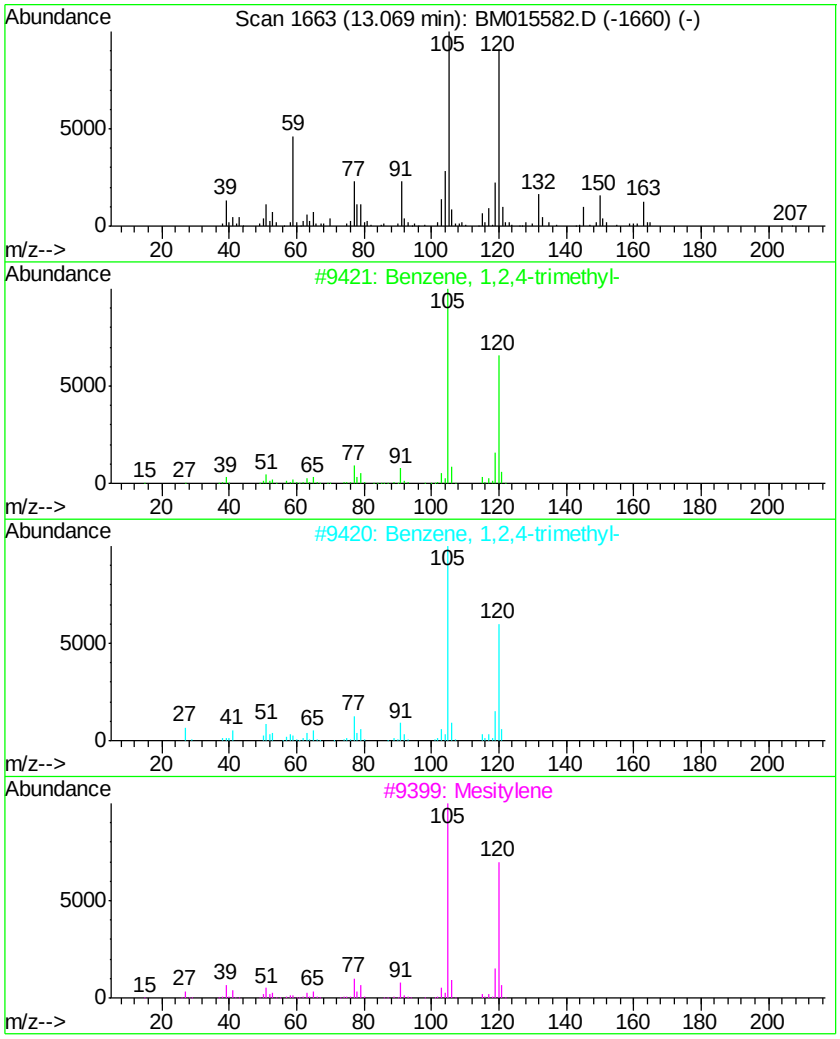
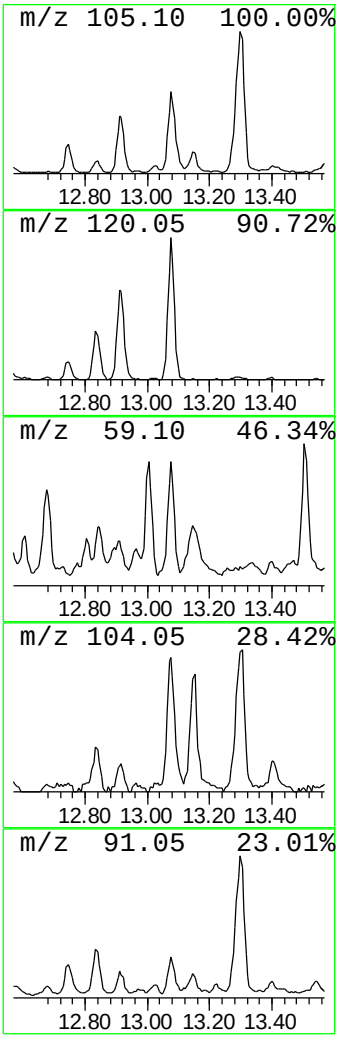
Peak Number 32 unknown-17 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	3.12 ng/ul	472351	Acenaphthene-d10	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	49
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	49
3	Mesitylene	120	C9H12	000108-67-8	49
4	Mesitylene	120	C9H12	000108-67-8	49
5	4-Ethylphenethylamine	149	C10H15N	064353-29-3	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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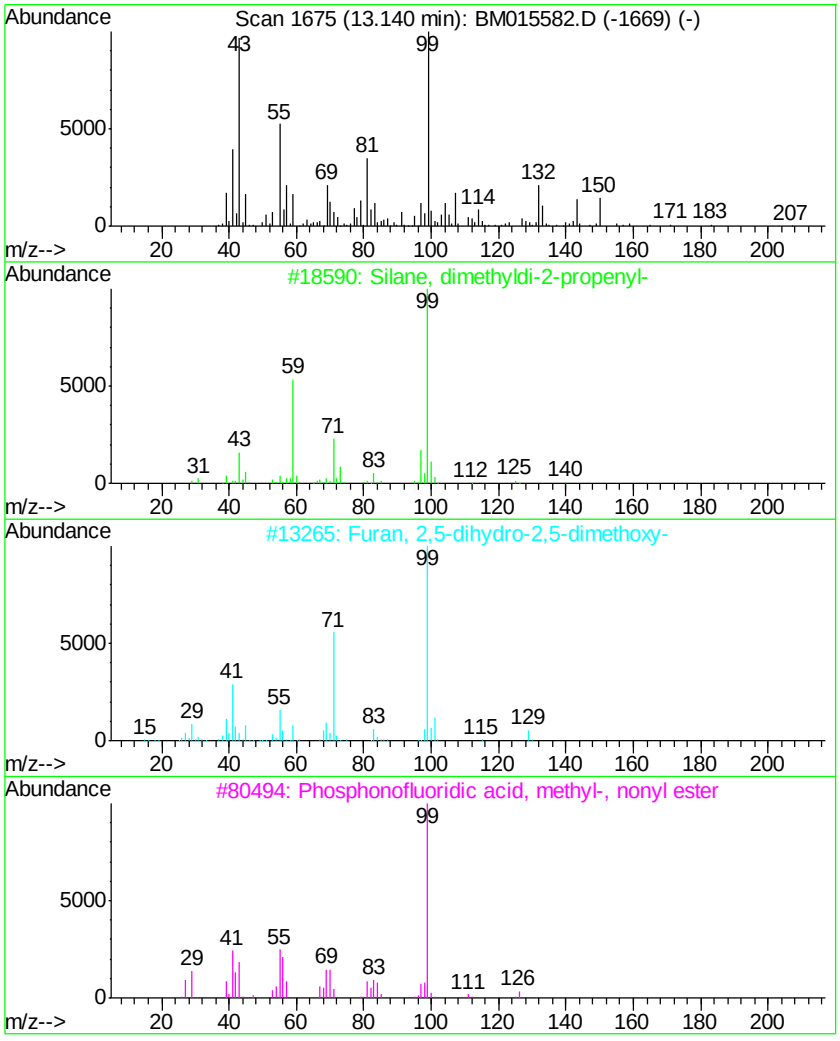
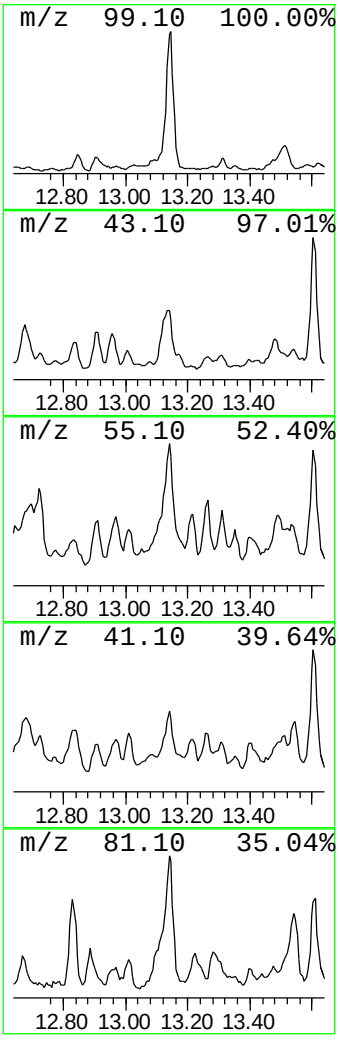
Peak Number 33 unknown-18 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	6.50 ng/ul	983174	Acenaphthene-d10	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethyldi-2-propenyl-	140	C8H16Si	001113-12-8	43
2	Furan, 2,5-dihydro-2,5-dimethoxy-	130	C6H10O3	000332-77-4	43
3	Phosphonofluoridic acid, methyl-...	224	C10H22FO2P	211192-74-4	38
4	Hexanoic acid, 5-tridecyl ester	298	C19H38O2	1000279-29-4	38
5	2-Isobutylthiazole	141	C7H11NS	018640-74-9	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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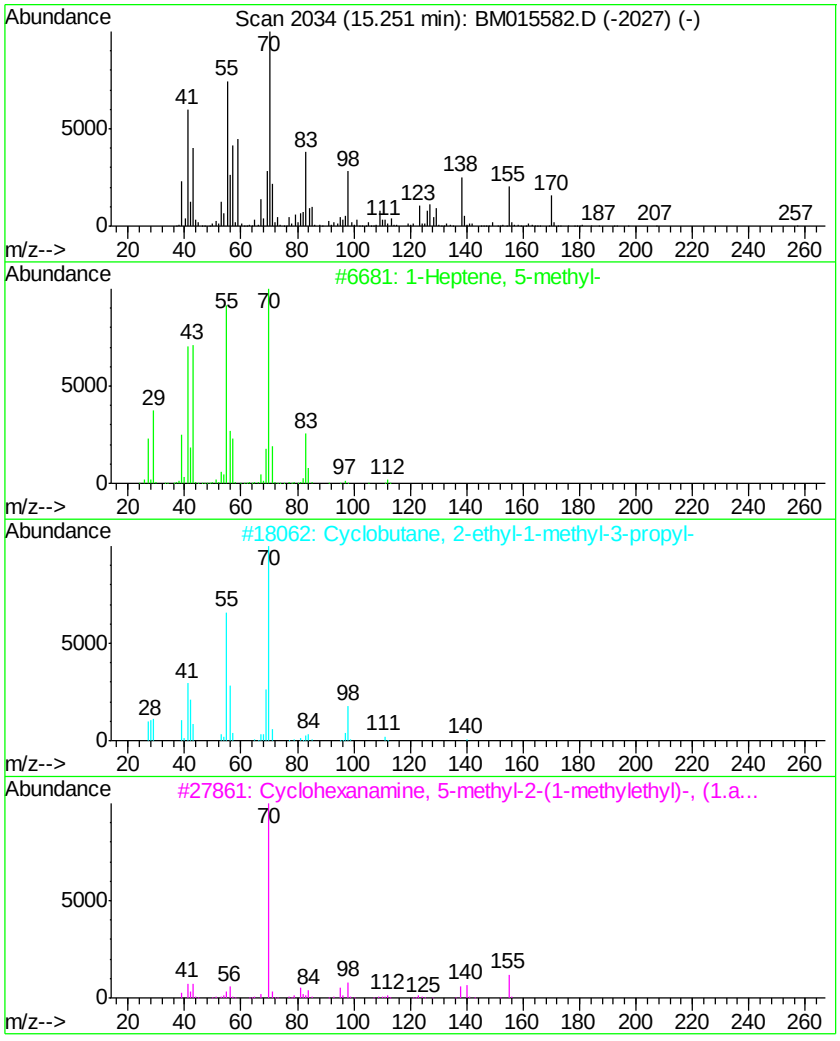
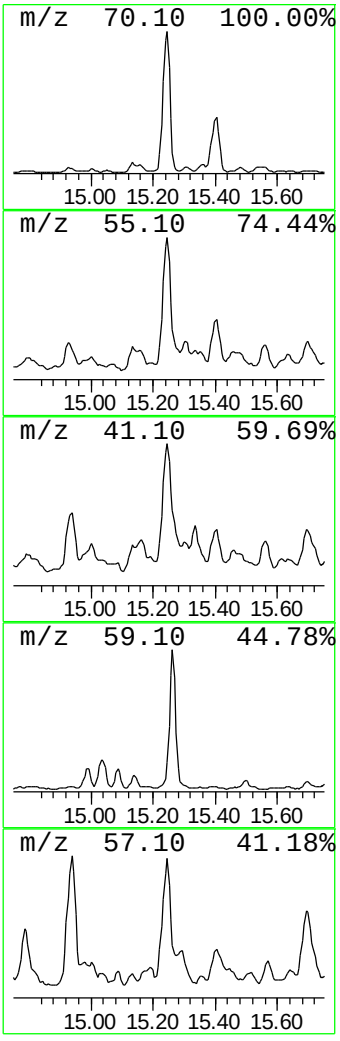
Peak Number 44 (DEL) Alkane: Cyclic15.25 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	25.10 ng/ul	3796570	Acenaphthene-d10	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	58
2	Cyclobutane, 2-ethyl-1-methyl-3-...	140	C10H20	061233-72-5	47
3	Cyclohexanamine, 5-methyl-2-(1-m...	155	C10H21N	023399-21-5	43
4	2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	38
5	2-Heptene, 3-methyl-	112	C8H16	003404-75-9	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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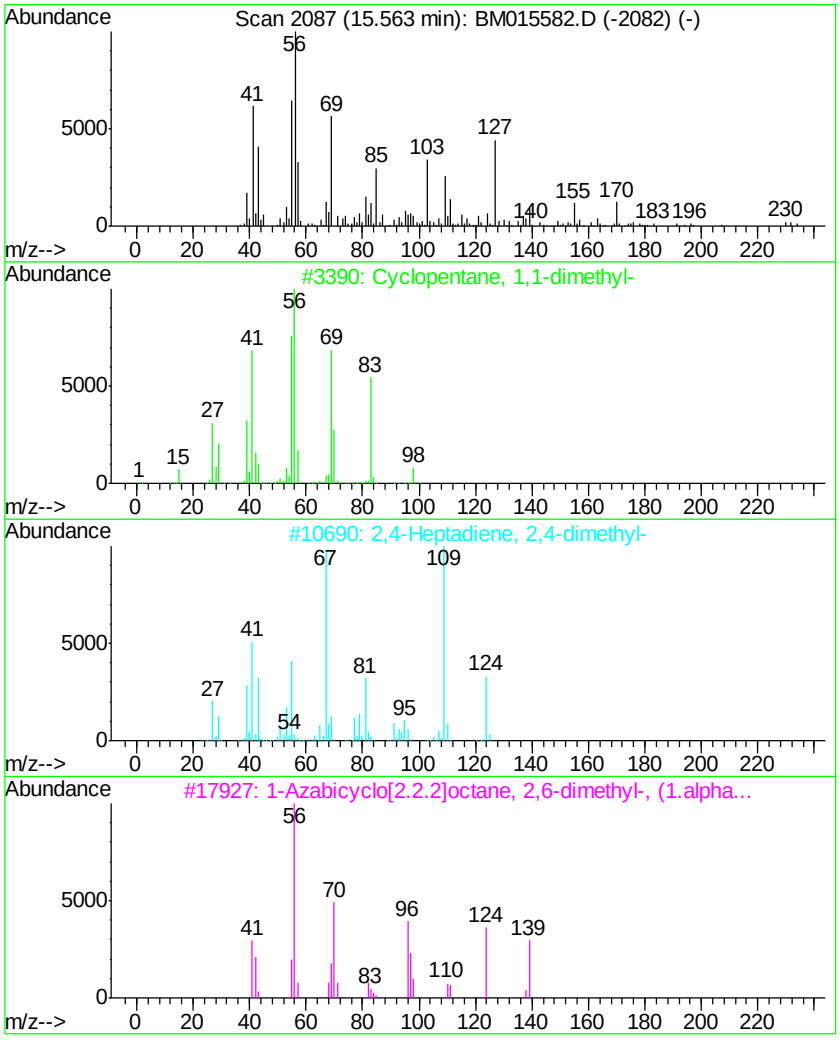
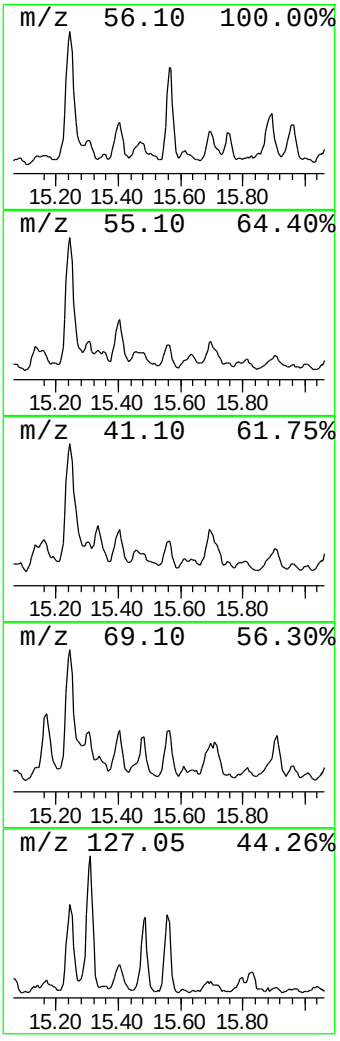
Peak Number 47 (DEL) Alkane: Cyclic15.56 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	3.49 ng/ul	528080	Acenaphthene-d10	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38
2	2,4-Heptadiene, 2,4-dimethyl-	124	C9H16	074421-05-9	25
3	1-Azabicyclo[2.2.2]octane, 2,6-d...	139	C9H17N	013218-10-5	22
4	Cyclopentanecarboxamide, N-(3-ch...	223	C12H14ClNO	1000307-02-6	22
5	2-Butyl-1-decene	196	C14H28	051655-65-3	15





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060818\
Data File : BM015582.D
Acq On : 09 Jun 2018 02:32
Operator : SJ/JU
Sample : J3375-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.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
unknown-01	5.83	19.5	ng/ul	857191	1	8.35	877180	20.0
1,1-Hexylenedioxy...	7.04	82.2	ng/ul	3604310	1	8.35	877180	20.0
Mesitylene	7.98	16.9	ng/ul	743323	1	8.35	877180	20.0
o-Cymene	8.48	497.1	ng/ul	21800700	1	8.35	877180	20.0
Oxalic acid, cycl...	8.55	575.9	ng/ul	25260200	1	8.35	877180	20.0
unknown-02	8.59	233.7	ng/ul	10251300	1	8.35	877180	20.0
Cyclohexanone, 3,...	8.78	76.8	ng/ul	3368420	1	8.35	877180	20.0
Cyclohexanol, 3,3...	8.97	38.6	ng/ul	1692790	1	8.35	877180	20.0
unknown-03	9.35	11.6	ng/ul	508258	1	8.35	877180	20.0
unknown-04	9.48	113.2	ng/ul	4963200	1	8.35	877180	20.0
unknown-05	9.86	16.6	ng/ul	1855110	2	11.17	2238450	20.0
(DEL) Alkane: Cyc...	9.95	6.5	ng/ul	731317	2	11.17	2238450	20.0
(DEL) Alkane: Cyc...	10.05	4.8	ng/ul	542995	2	11.17	2238450	20.0
Cyclohexanemethan...	10.55	254.6	ng/ul	28492000	2	11.17	2238450	20.0
Cyclohexanol, 4-m...	10.59	8.0	ng/ul	893501	2	11.17	2238450	20.0
unknown-06	10.71	41.7	ng/ul	4669440	2	11.17	2238450	20.0
Cyclohexanol, 1-m...	11.29	12.5	ng/ul	1400760	2	11.17	2238450	20.0
unknown-07	11.33	11.6	ng/ul	1295130	2	11.17	2238450	20.0
(DEL) Alkane: Cyc...	11.45	52.3	ng/ul	5855330	2	11.17	2238450	20.0
unknown-08	11.52	77.2	ng/ul	8639810	2	11.17	2238450	20.0
Propane, 1,1'-[et...	11.75	25.2	ng/ul	2823060	2	11.17	2238450	20.0
unknown-09	12.13	103.2	ng/ul	11555000	2	11.17	2238450	20.0
unknown-10	12.23	4.0	ng/ul	452441	2	11.17	2238450	20.0
unknown-11	12.38	59.0	ng/ul	6599580	2	11.17	2238450	20.0
unknown-12	12.57	16.4	ng/ul	1839190	2	11.17	2238450	20.0
unknown-13	12.68	7.9	ng/ul	887433	2	11.17	2238450	20.0
unknown-14	12.73	4.6	ng/ul	512291	2	11.17	2238450	20.0
unknown-15	12.91	4.6	ng/ul	517932	2	11.17	2238450	20.0
unknown-16	13.01	4.2	ng/ul	471196	2	11.17	2238450	20.0
unknown-17	13.07	3.1	ng/ul	472351	3	14.96	3025730	20.0
unknown-18	13.14	6.5	ng/ul	983174	3	14.96	3025730	20.0
(DEL) Alkane: Cyc...	15.25	25.1	ng/ul	3796570	3	14.96	3025730	20.0
(DEL) Alkane: Cyc...	15.56	3.5	ng/ul	528080	3	14.96	3025730	20.0