LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.075	758	763	768	rBV	1008717	1603362	2.42%	0.550%
2	7.269	788	796	799	rBV	414912	746625	1.13%	0.256%
3	7.352	805	810	819	rVB	1695192	2546239	3.84%	0.873%
4	7.469	819	830	839	rBV2	476361	1099261	1.66%	0.377%
5	7.940	902	910	913	rBV	489902	822971	1.24%	0.282%
6	7.993	913	919	925	rVB	4514239	6815052	10.27%	2.336%
7	8.310	965	973	978	rBV	1075059	1822090	2.75%	0.624%
8	8.369	978	983	995	rVB	1894995	3386816	5.10%	1.161%
9	8.557	1007	1015	1021	rVV4	350637	737941	1.11%	0.253%
10	8.640	1022	1029	1038	rVB4	385367	886995	1.34%	0.304%
11	8.734	1038	1045	1051	rBV	557184	971444	1.46%	0.333%
12	9.104	1102	1108	1119	rVV2	693218	1502227	2.26%	0.515%
13	9.304	1123	1142	1149	rVB3	730878	2910601	4.39%	0.998%
14	9.716	1207	1212	1219	rVB	1054733	1640111	2.47%	0.562%
15	9.822	1219	1230	1234	rBV4	786775	1577119	2.38%	0.541%
16	9.869	1234	1238	1246	rVB	914151	1452543	2.19%	0.498%
17	10.134	1276	1283	1295	rBV5	423515	981605	1.48%	0.336%
18	10.363	1315	1322	1327	rBV3	1015840	1879196	2.83%	0.644%
19	10.422	1327	1332	1339	rVB3	392173	823796	1.24%	0.282%
20	10.604	1357	1363	1376	rBV	1564371	2871017	4.33%	0.984%
21	10.751	1376	1388	1391	rBV3	1093201	2694809	4.06%	0.924%
22	10.810	1391	1398	1405	rVB	15742628	26887026	40.53%	9.215%
23	10.916	1411	1416	1422	rVB	2329686	3772553	5.69%	1.293%
24	11.016	1422	1433	1439	rVV3	2960601	6257539	9.43%	2.145%
25	11.069	1439	1442	1444	rVV	1363232	2050956	3.09%	0.703%
26	11.098	1444	1447	1455	rVB	2293365	3795853	5.72%	1.301%
27	11.234	1462	1470	1477	rVB4	376487	945651	1.43%	0.324%
28	11.610	1529	1534	1538	rBV	1057120	1740912	2.62%	0.597%
29	11.657	1538	1542	1550	rVB2	1149717	2906121	4.38%	0.996%
30	11.869	1567	1578	1582	rBV8	277011	688390	1.04%	0.236%
31	12.287	1642	1649	1655	rVB5	398501	888135	1.34%	0.304%
32	12.398	1662	1668	1675	rVV	1964174	3768662	5.68%	1.292%
33	12.498	1679	1685	1691	rVB	1022171	1596726	2.41%	0.547%
34	12.622	1700	1706	1715	rVB	2114666	3536913	5.33%	1.212%

LSC Area Percent Report

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Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Title : SVOA CALIBRATION

35	12.722	1716	1723	1731	rBV2	550328	1382405	2.08%	0.474%
36	12.957	1758	1763	1771	rBV	702579	1115957	1.68%	0.382%
37	13.081	1778	1784	1791	rVB	2971423	4860513	7.33%	1.666%
38	13.175	1792	1800	1812	rVB3	1835478	3417867	5.15%	1.171%
39	13.281	1812	1818	1823	rBV	1268507	2275878	3.43%	0.780%
40	13.392	1831	1837	1844	rVB5	732786	1616822	2.44%	0.554%
41	13.563	1859	1866	1867	rBV4	814312	1349581	2.03%	0.463%
42	13.592	1867	1871	1885	rVB4	1891196	4023423	6.06%	1.379%
43	13.722	1886	1893	1894	rBV3	405477	712196	1.07%	0.244%
44	13.910	1917	1925	1929	rBV6	552732	1543617	2.33%	0.529%
45	13.981	1933	1937	1942	rVB	1531394	2067787	3.12%	0.709%
46	14.269	1978	1986	1995	rVB	1855162	3859394	5.82%	1.323%
47	14.575	2029	2038	2041	rBV	1293776	2658356	4.01%	0.911%
48	14.622	2041	2046	2054	rVB2	6137187	10069136	15.18%	3.451%
49	14.698	2054	2059	2063	rBV2	775377	1367184	2.06%	0.469%
50	14.757	2063	2069	2080	rVB2	3388174	7167334	10.80%	2.456%
51	14.880	2081	2090	2095	rBV	3465480	9102011	13.72%	3.120%
52	14.945	2096	2101	2110	rVB4	5433688	13345689	20.12%	4.574%
53	15.039	2110	2117	2119	rBV4	761094	1861646	2.81%	0.638%
54	15.116	2126	2130	2136	rVB	2203651	4351660	6.56%	1.491%
55	15.192	2136	2143	2146	rVV	2181252	3193352	4.81%	1.094%
56	15.233	2146	2150	2157	rVB	1945093	3739880	5.64%	1.282%
57	15.569	2201	2207	2211	rBV	2415186	3491927	5.26%	1.197%
58	15.628	2211	2217	2219	rBV	2557910	4311034	6.50%	1.478%
59	15.710	2224	2231	2237	rVB	37944855	66343524	100.00%	22.738%
60	16.310	2329	2333	2338	rVB3	1085427	1683943	2.54%	0.577%
61	16.704	2397	2400	2408	rVB7	438832	806104	1.22%	0.276%
62	16.963	2438	2444	2453	rVB5	1665421	3133876	4.72%	1.074%
63	17.057	2455	2460	2465	rBV6	362177	688501	1.04%	0.236%
64	17.322	2499	2505	2508	rBV	1442580	2243752	3.38%	0.769%
65	17.363	2508	2512	2516	rVV	1939160	2852812	4.30%	0.978%
66	17.416	2516	2521	2530	rVB2	2352135	4175903	6.29%	1.431%
67	17.727	2569	2574	2585	rVB	2094759	2993020	4.51%	1.026%
68	17.827	2585	2591	2596	rBV3	776796	1220372	1.84%	0.418%
69	19.527	2875	2880	2884	rVB	858125	1096873	1.65%	0.376%
70	19.704	2905	2910	2916	rBV	2545565	3646032	5.50%	1.250%
71	20.180	2986	2991	2996	rVB	1161743	1593092	2.40%	0.546%

LSC Area Percent Report

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Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Title : SVOA CALIBRATION

72	21.486	3208	3213	3222	rVB	1576518	2083274	3.14%	0.714%
73	21.609	3230	3234	3239	rVB	790051	938263	1.41%	0.322%
74	23.698	3582	3589	3598	rVB	1589590	3135690	4.73%	1.075%
75	23.850	3608	3615	3623	rVB	860241	1644659	2.48%	0.564%

Sum of corrected areas: 291771596

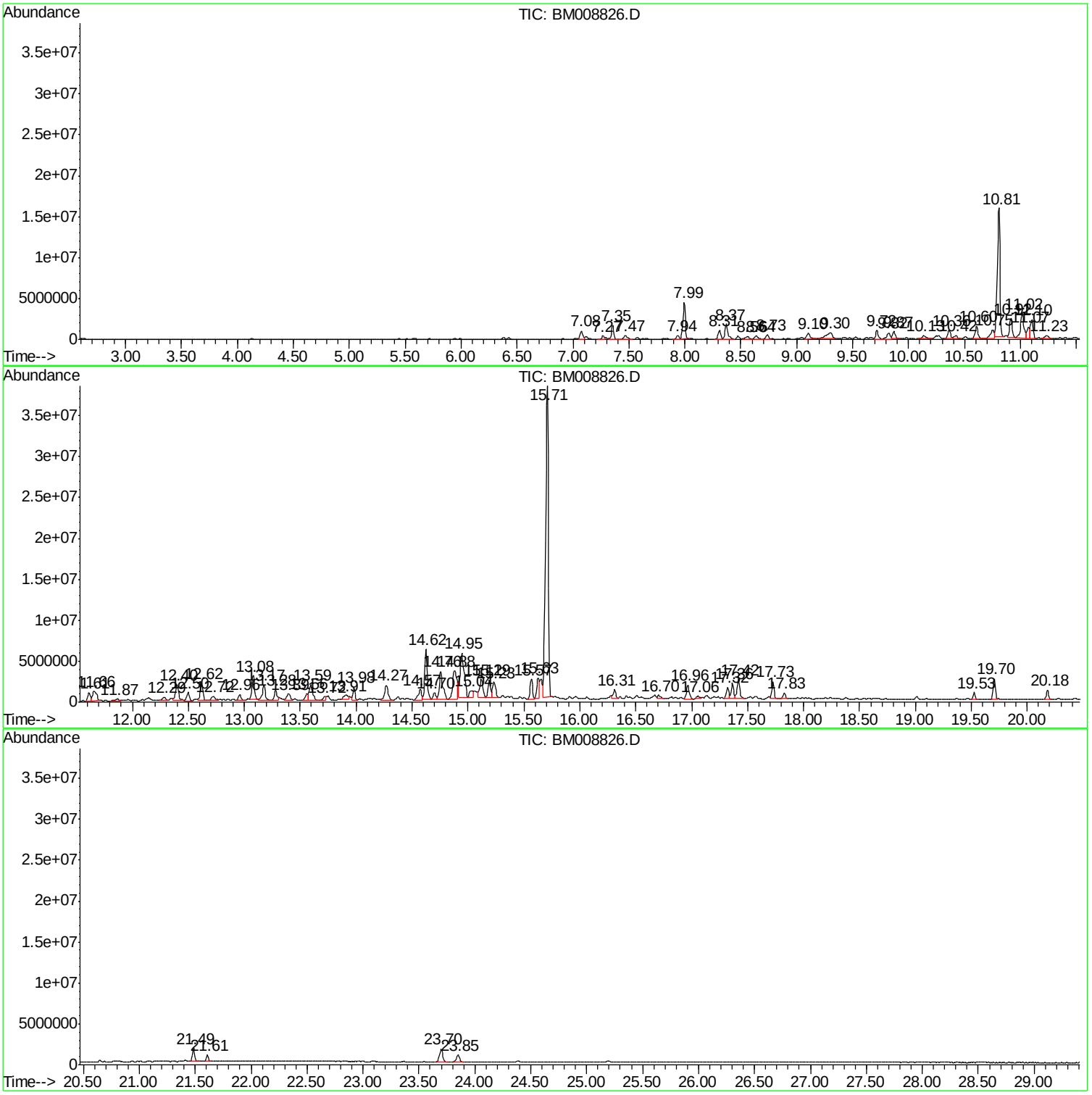
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

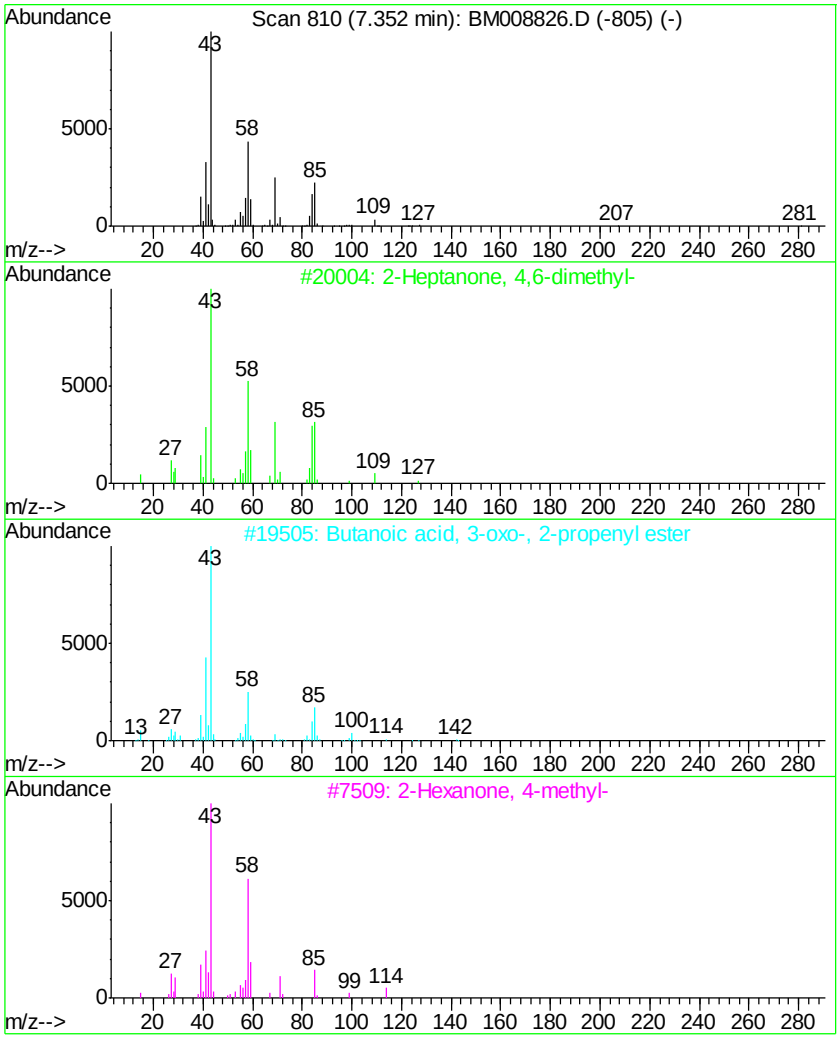
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

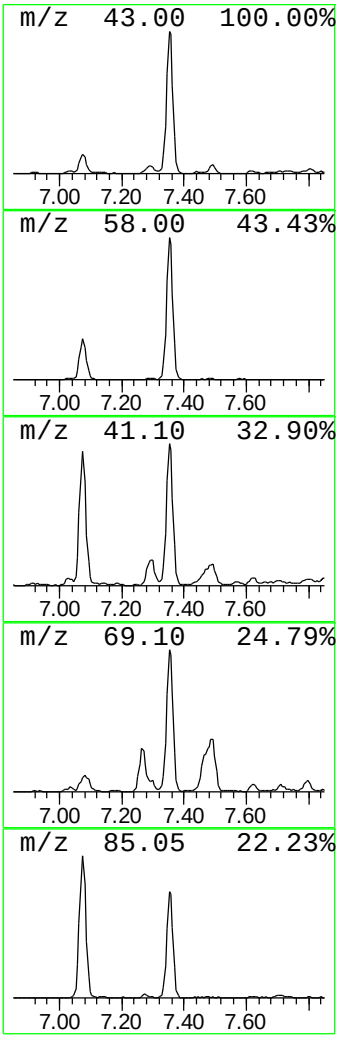
****

Peak Number 1 2-Heptanone, 4,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	61.88 ng/ul	2546240	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
2	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	56
3	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	53
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

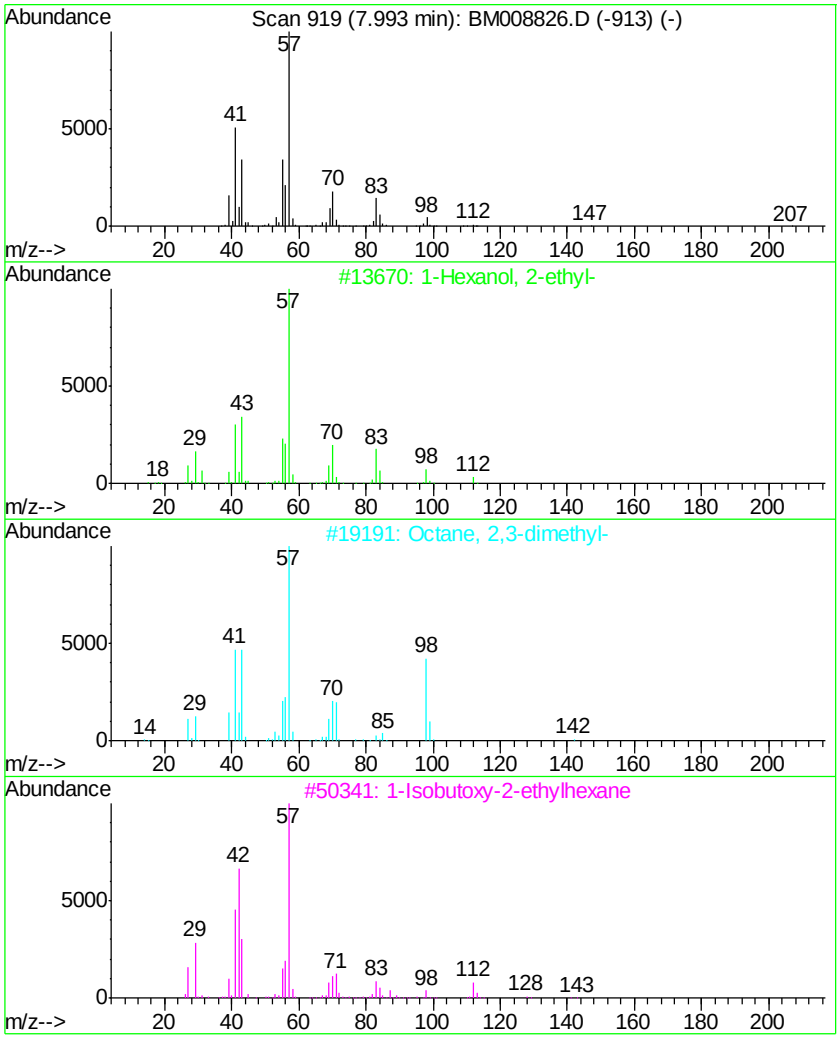
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

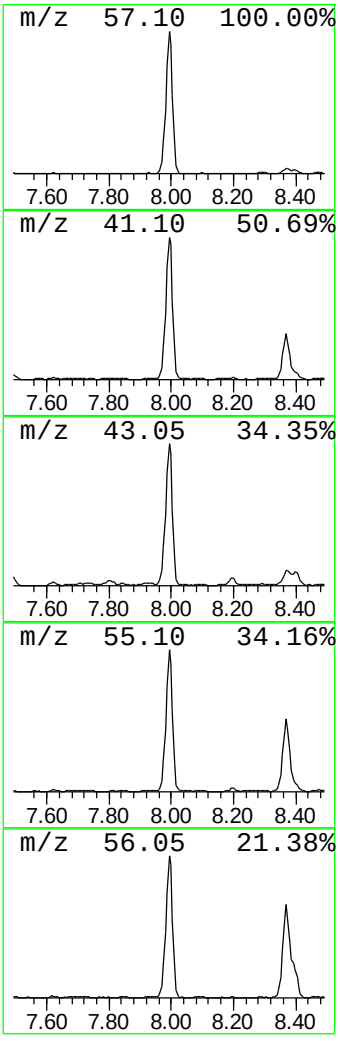
****

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	165.62 ng/ul	6815050	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
3	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	56
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

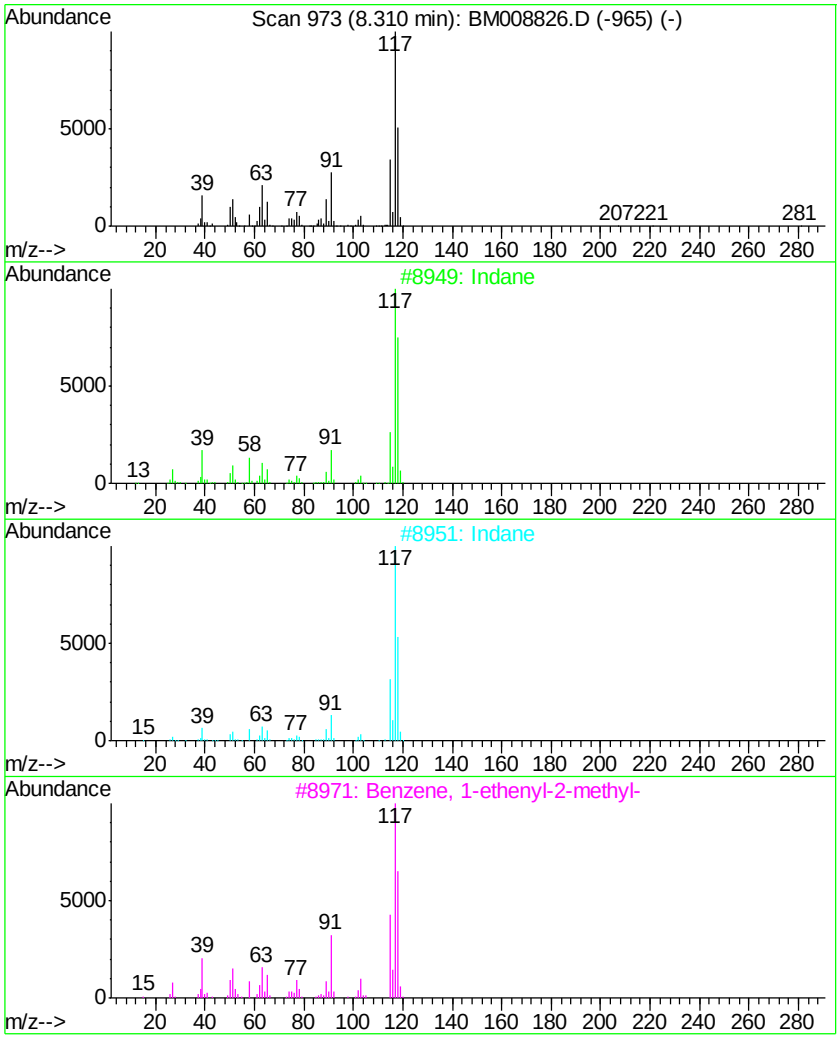
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

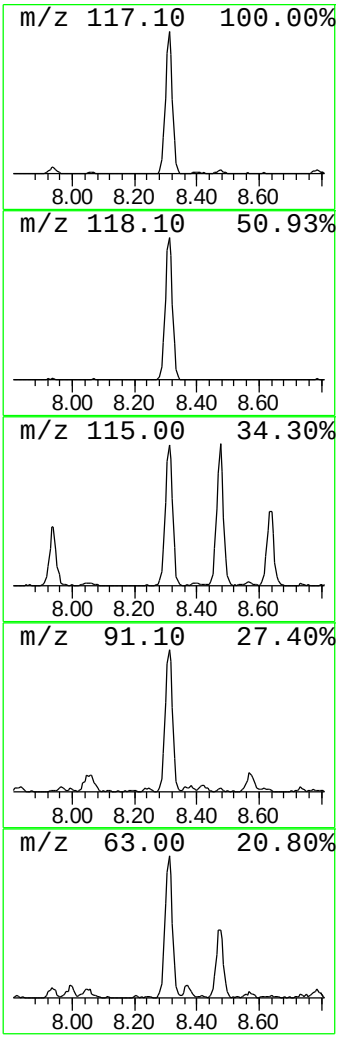
****

Peak Number 3 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	44.28 ng/ul	1822090	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	60





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

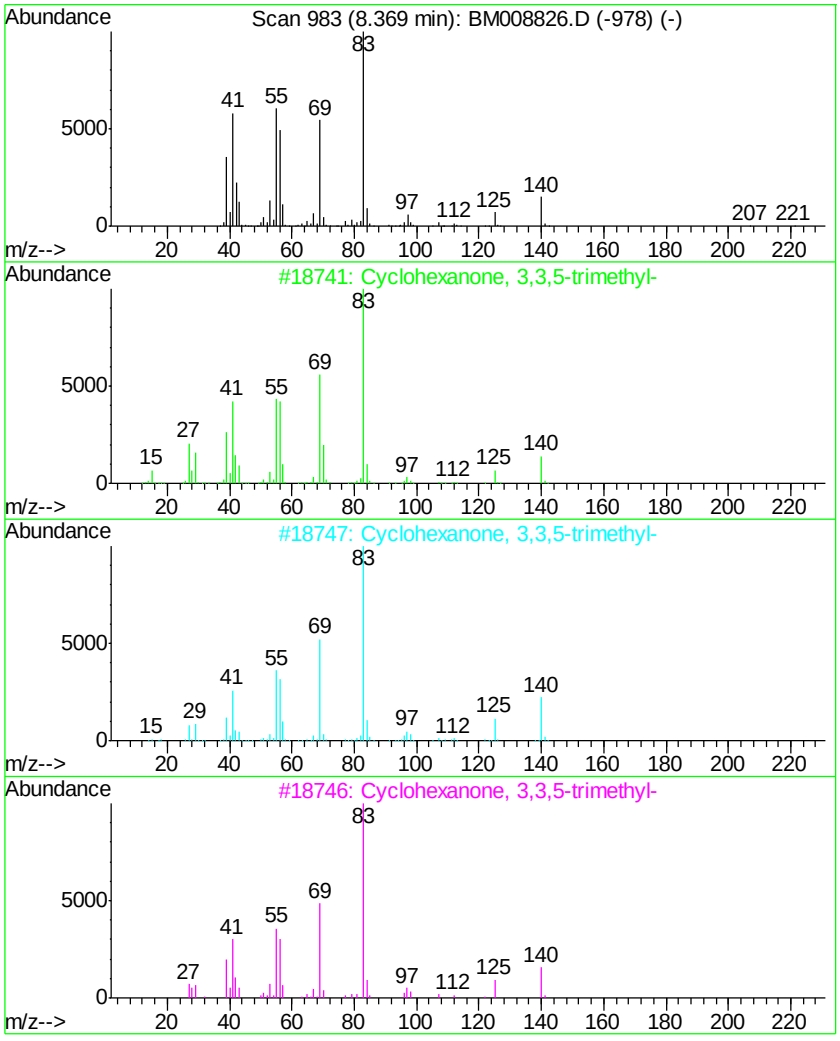
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

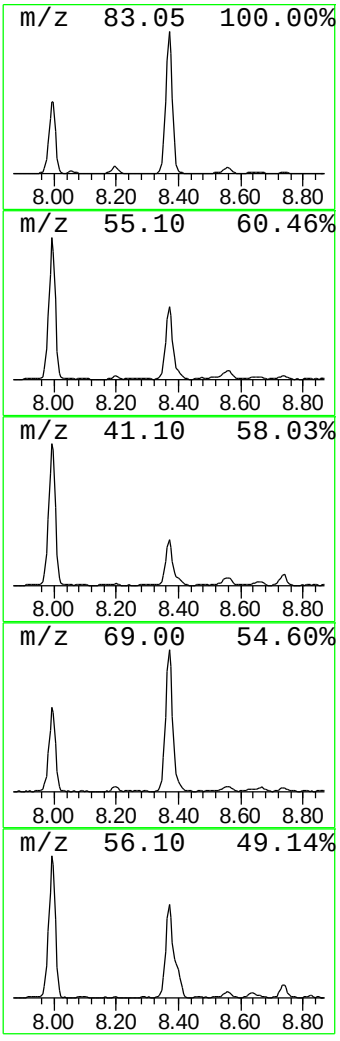
****

Peak Number 4 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	82.31 ng/ul	3386820	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
4	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	50
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

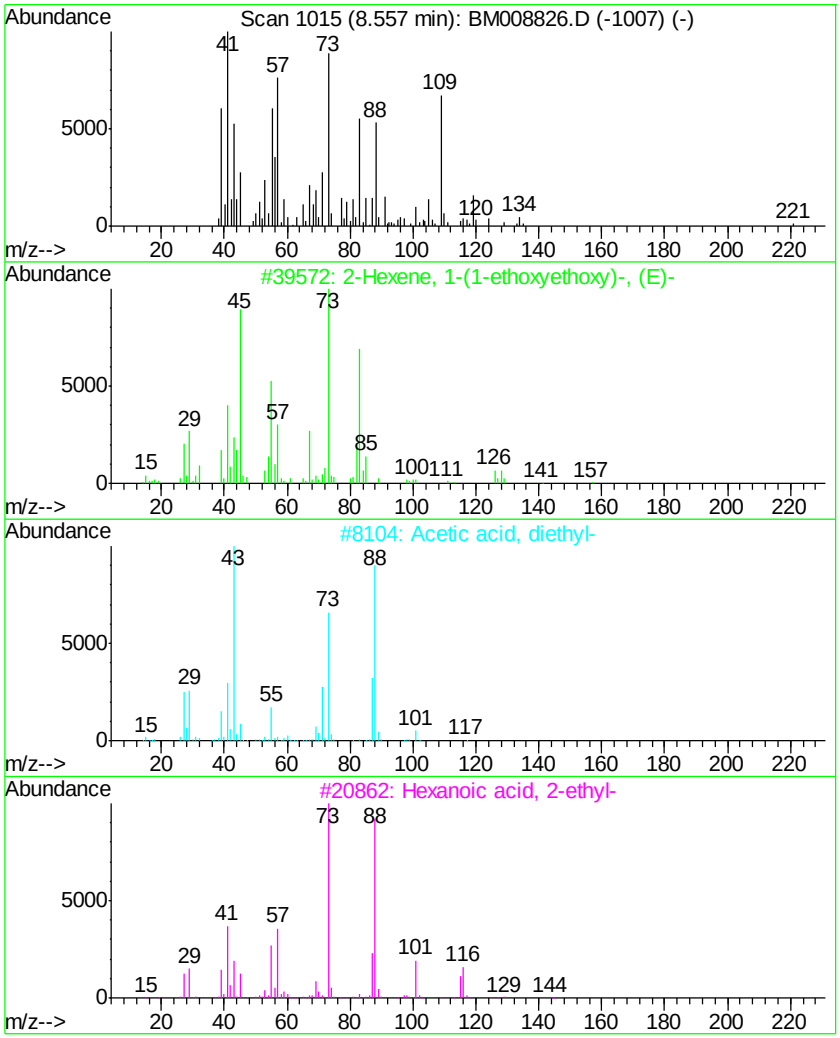
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

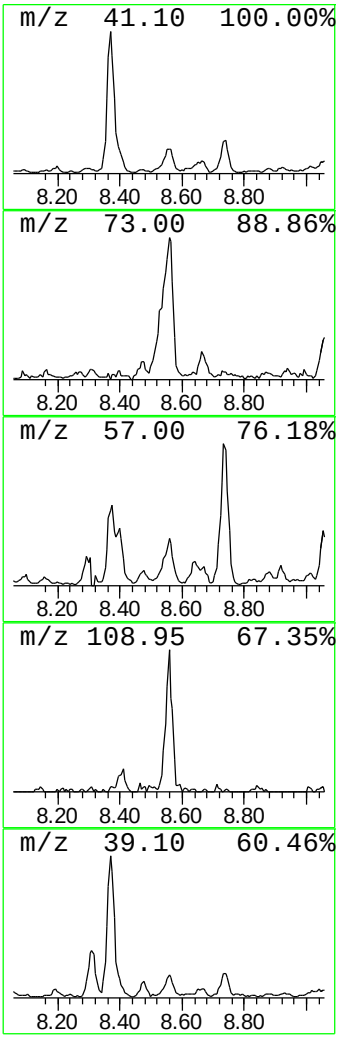
****

Peak Number 5 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	17.93 ng/ul	737941	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 1-(1-ethoxyethoxy)-, (E)-	172	C10H20O2	054484-66-1	27
2	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	22
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	22
4	5-Hydroxy-2,4-dimethylpentanoic ...	160	C8H16O3	1000191-04-9	22
5	Sulfide, allyl methyl	88	C4H8S	010152-76-8	14





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

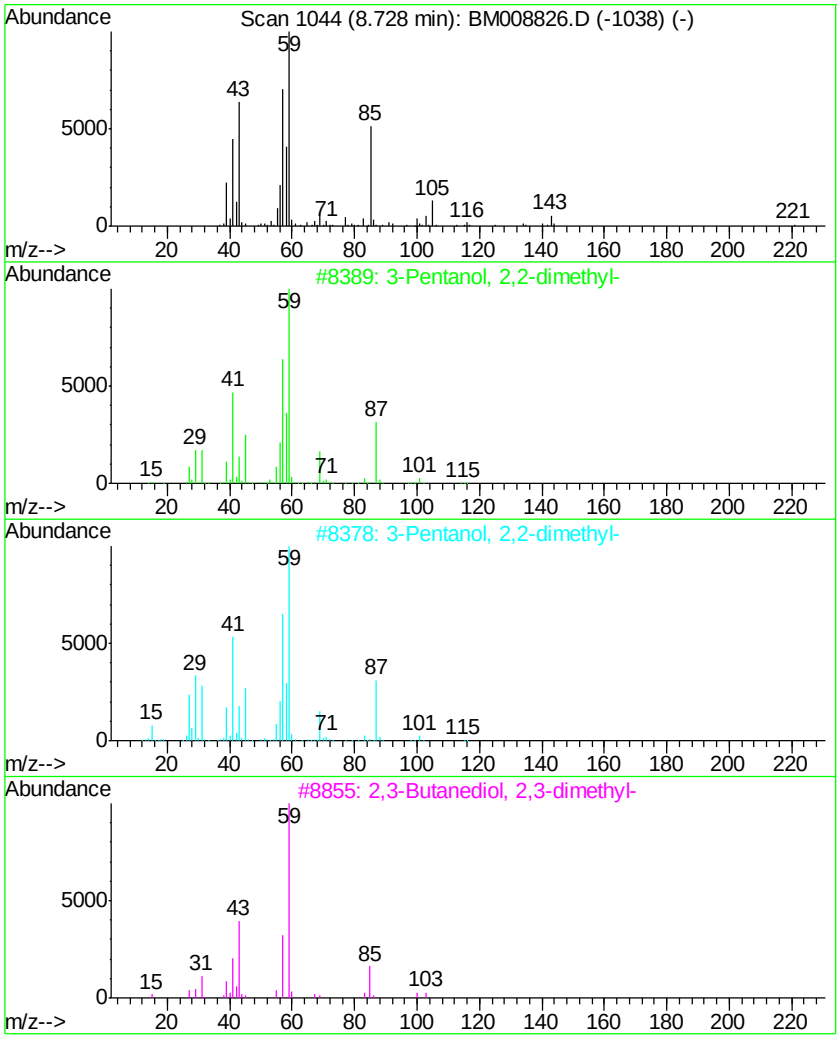
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

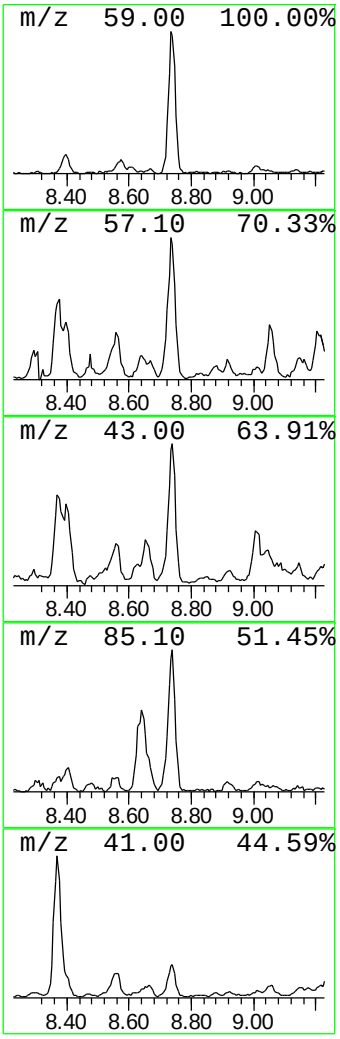
****

Peak Number 6 3-Pentanol, 2,2-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	23.61 ng/ul	971444	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	53
2	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	53
3	2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	38
4	Hexylene glycol	118	C6H14O2	000107-41-5	37
5	Butanamide, 3-methyl-	101	C5H11NO	000541-46-8	35





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
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Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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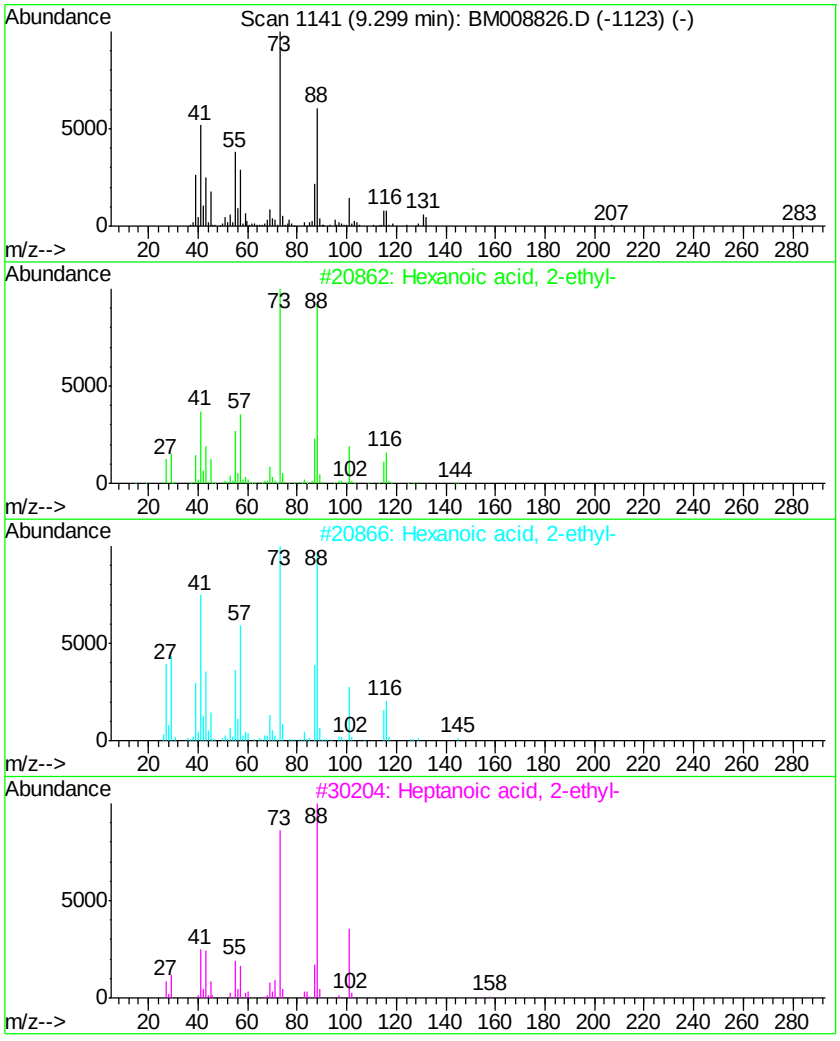
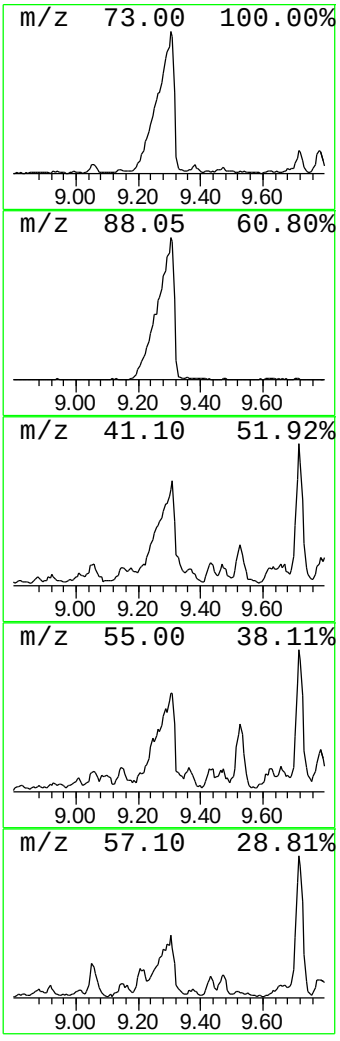
Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	70.73 ng/ul	2910600	1,4-Dichlorobenzene-d4	7.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
3	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	50
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
5	L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	47





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Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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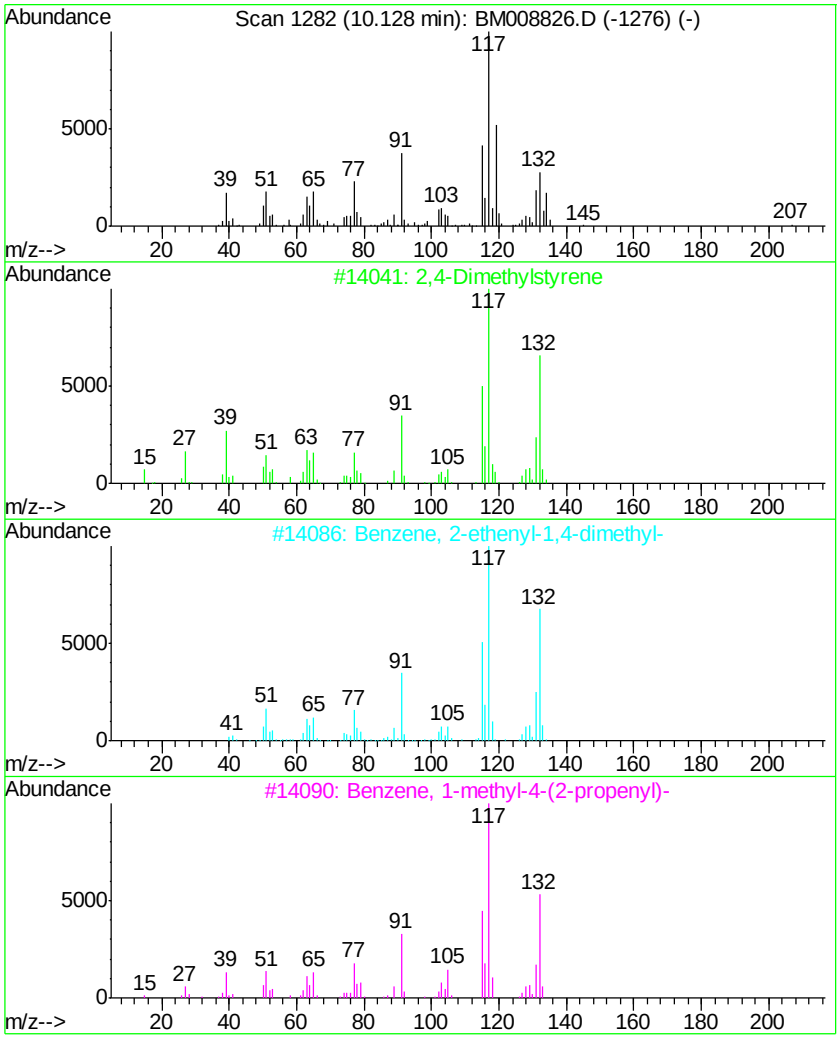
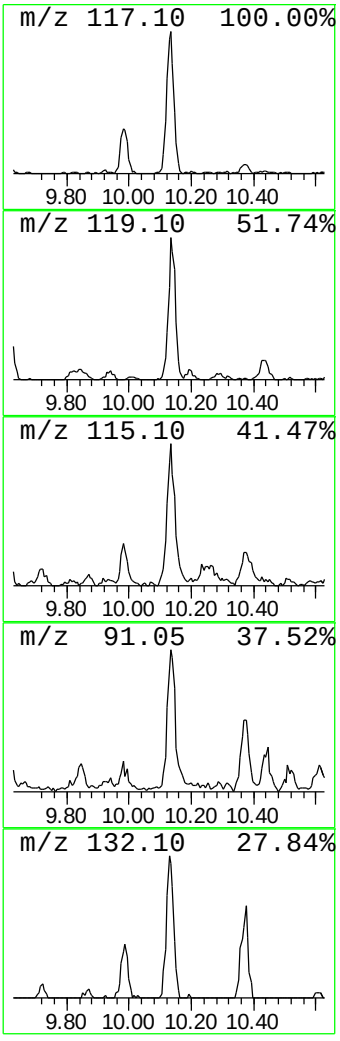
Peak Number 8 2,4-Dimethylstyrene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	7.29 ng/ul	981605	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	92
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	64
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	60





Library Search Compound Report

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Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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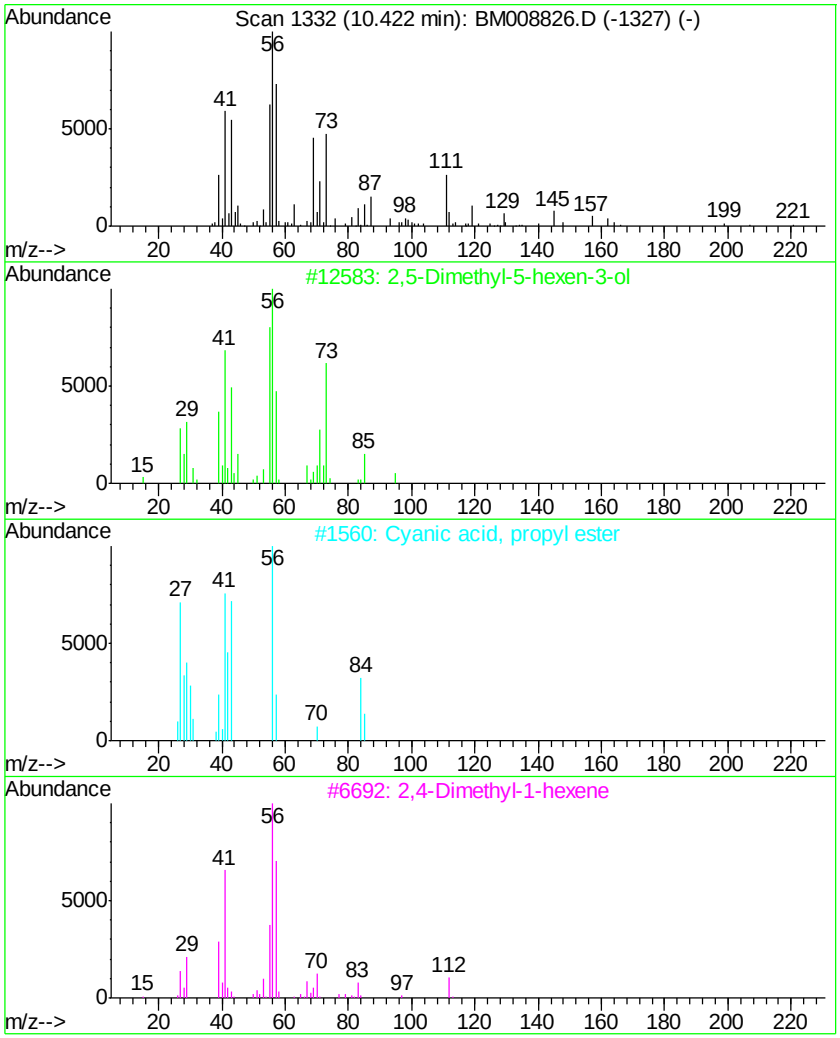
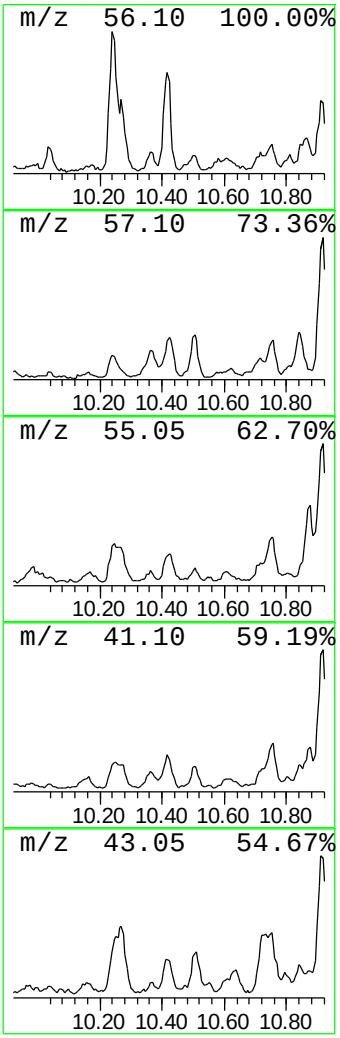
Peak Number 9 2,5-Dimethyl-5-hexen-3-ol Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	6.11 ng/ul	823796	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	50
2	Cyanic acid, propyl ester	85	C4H7NO	001768-36-1	38
3	2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	38
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	38





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Acq On : 24 Jan 2017 05:55
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Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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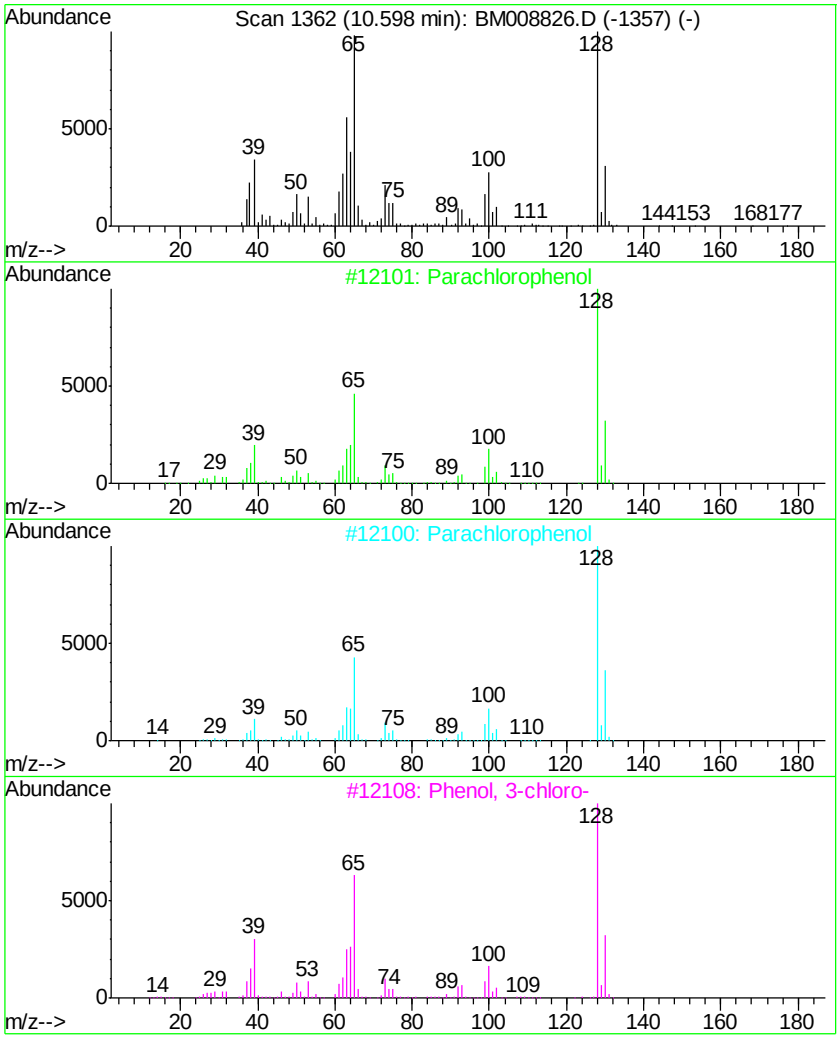
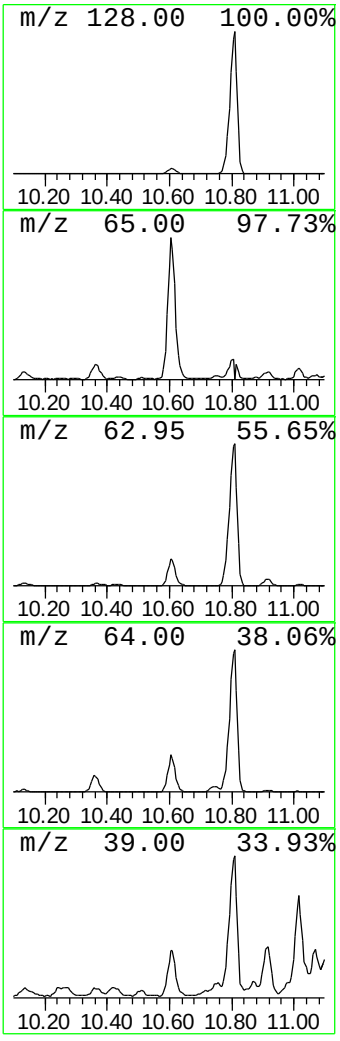
Peak Number 10 Parachlorophenol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	21.31 ng/ul	2871020	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Parachlorophenol	128	C6H5ClO	000106-48-9	96
2	Parachlorophenol	128	C6H5ClO	000106-48-9	96
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	92
4	Parachlorophenol	128	C6H5ClO	000106-48-9	86
5	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	83





Library Search Compound Report

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Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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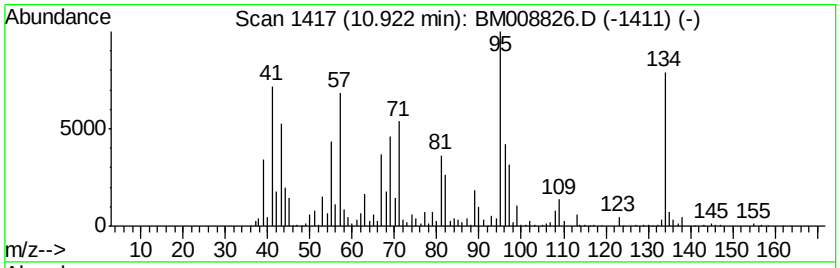
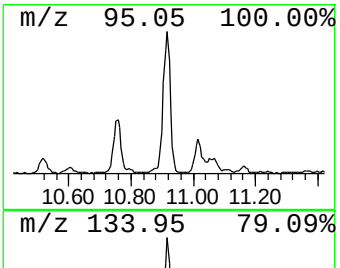
Peak Number 11 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	28.00 ng/ul	3772550	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(2-hydro...	142	C9H18O	004916-87-4	35
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	25
3	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	18
4	Benzo[c]thiophene	134	C8H6S	000270-82-6	18
5	Pyrimidine, 2,4,6-trifluoro-	134	C4HF3N2	000696-82-2	14





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Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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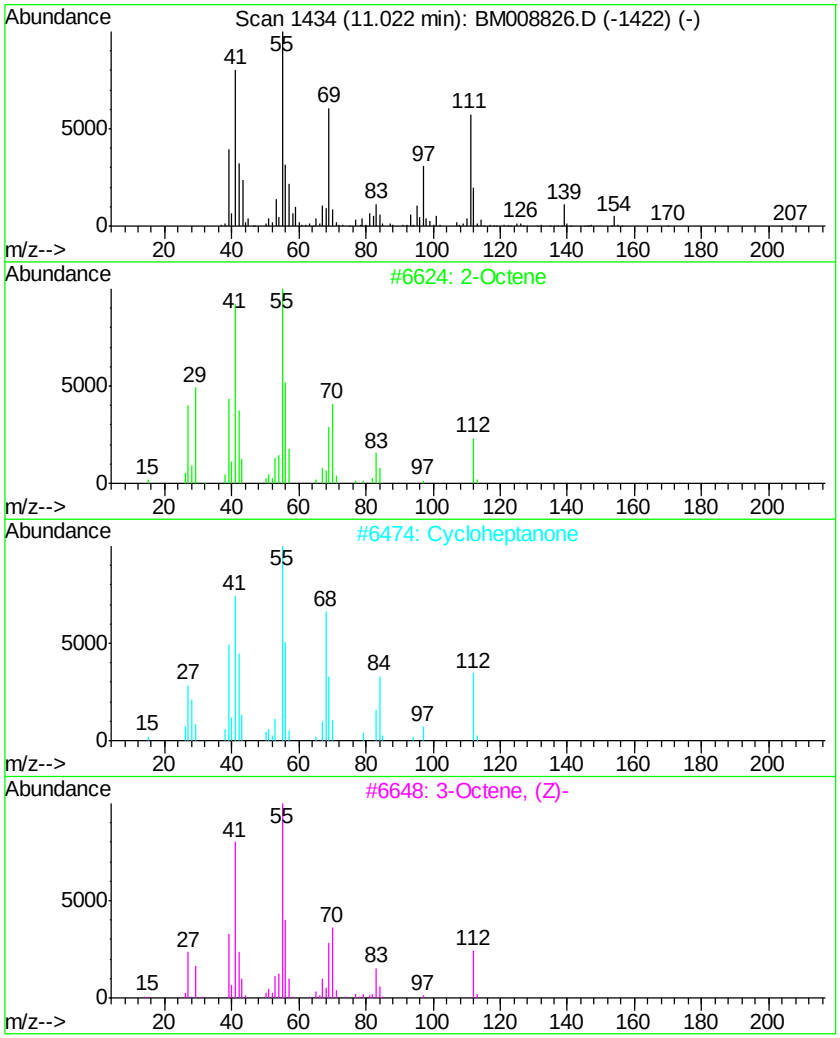
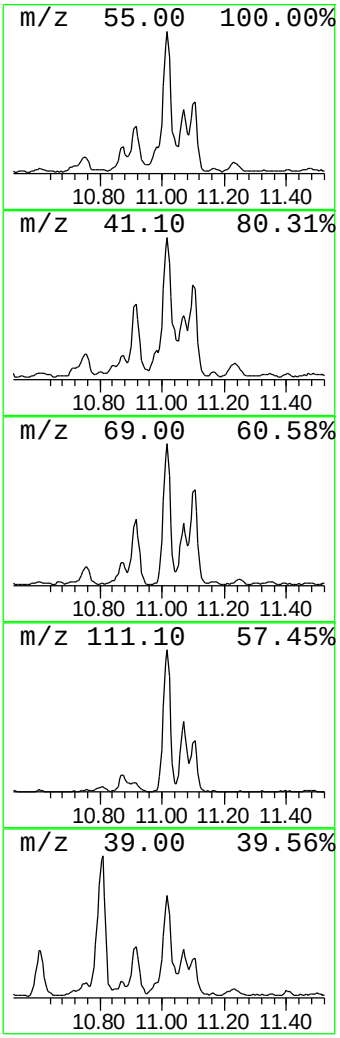
Peak Number 12 (DEL) Alkane: Cyclic11.02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	46.44 ng/ul	6257540	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene	112	C8H16	000111-67-1	50
2	Cycloheptanone	112	C7H12O	000502-42-1	46
3	3-Octene, (Z)-	112	C8H16	014850-22-7	38
4	3-Octene, (E)-	112	C8H16	014919-01-8	30
5	6-Oxabicyclo[3.1.0]hexane	84	C5H8O	000285-67-6	30





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Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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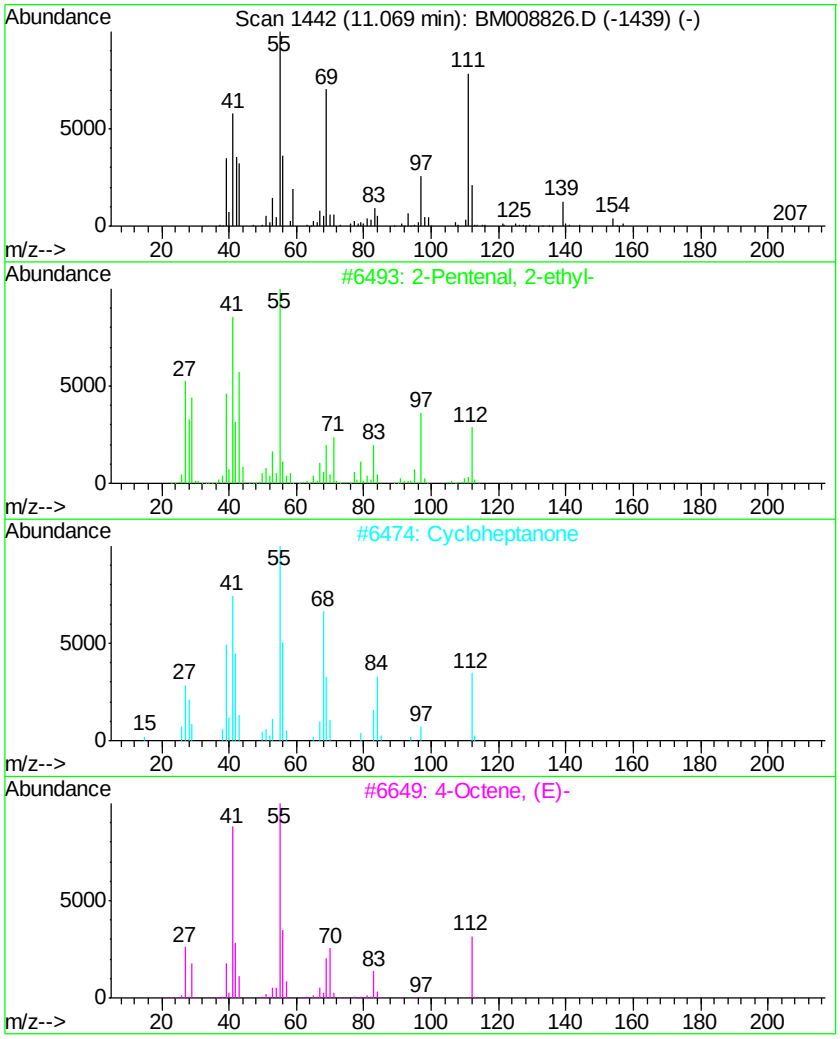
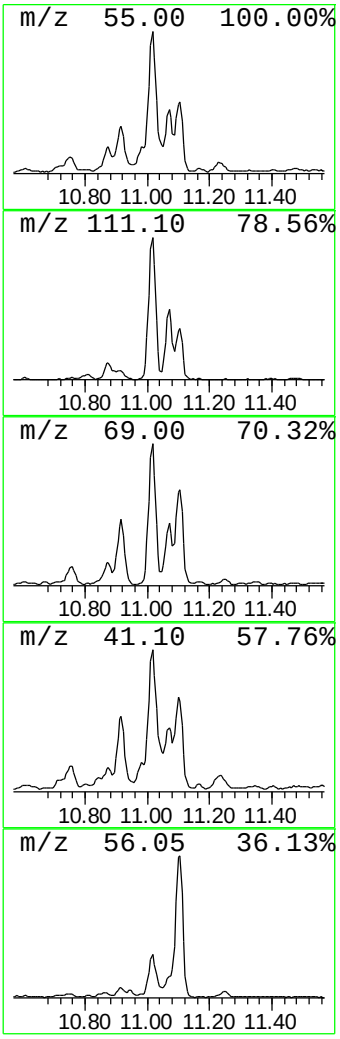
Peak Number 13 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	15.22 ng/ul	2050960	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentenal, 2-ethyl-	112	C7H12O	003491-57-4	25
2	Cycloheptanone	112	C7H12O	000502-42-1	25
3	4-Octene, (E)-	112	C8H16	014850-23-8	22
4	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	22
5	4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	18





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Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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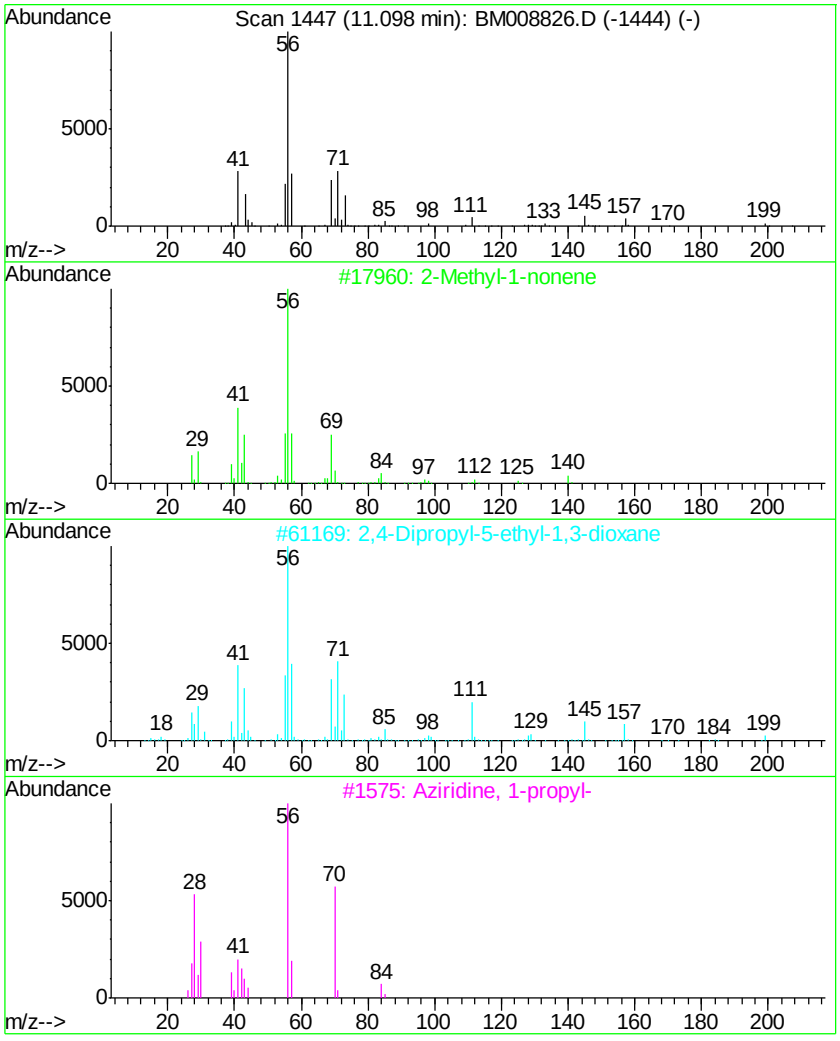
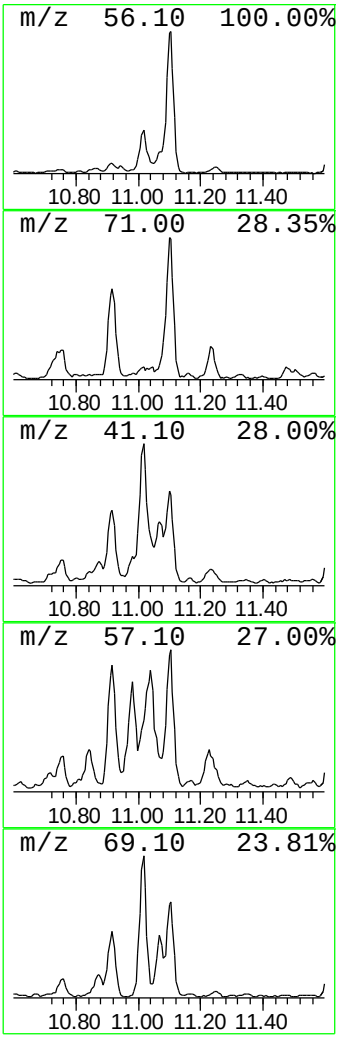
Peak Number 14 (DEL) Alkane: Cyclic11.10 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	28.17 ng/ul	3795850	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-nonene	140	C10H20	002980-71-4	28
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	12
3	Aziridine, 1-propyl-	85	C5H11N	005536-98-1	9
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	9
5	Ethanamine, N-butylidene-	99	C6H13N	001611-12-7	9





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Sample : I1323-21
Misc :
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Quant Title : SVOA CALIBRATION

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

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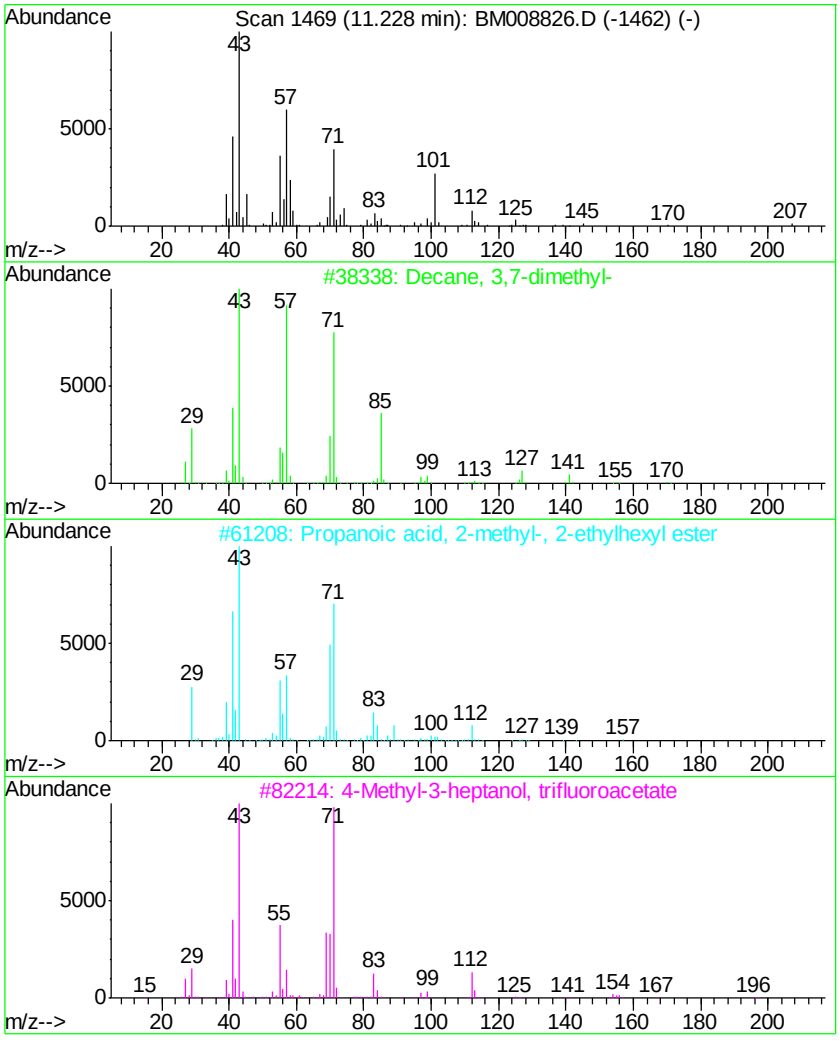
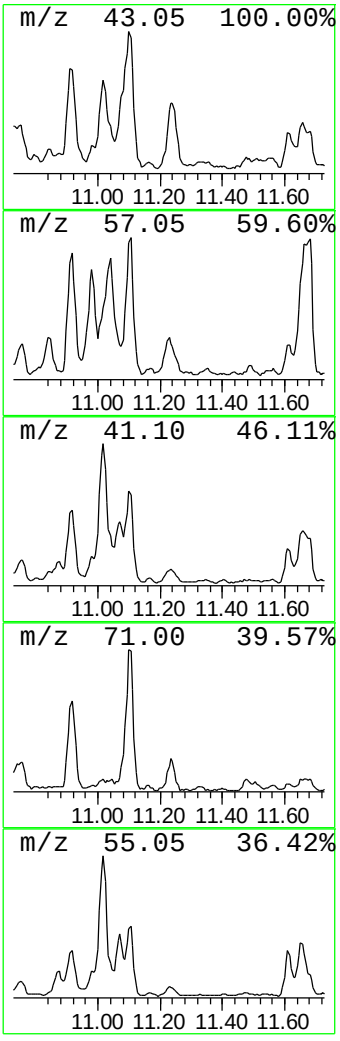
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	7.02 ng/ul	945651	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	27
2	Propanoic acid, 2-methyl-, 2-eth...	200	C12H24O2	035061-61-1	25
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	25
4	Hydroxylamine, O-(3-methylbutyl)-	103	C5H13NO	019411-65-5	25
5	Hydrazinecarboximidamide, 2-isop...	159	C4H9N5O2	330816-80-3	25





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Misc :
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Quant Title : SVOA CALIBRATION

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

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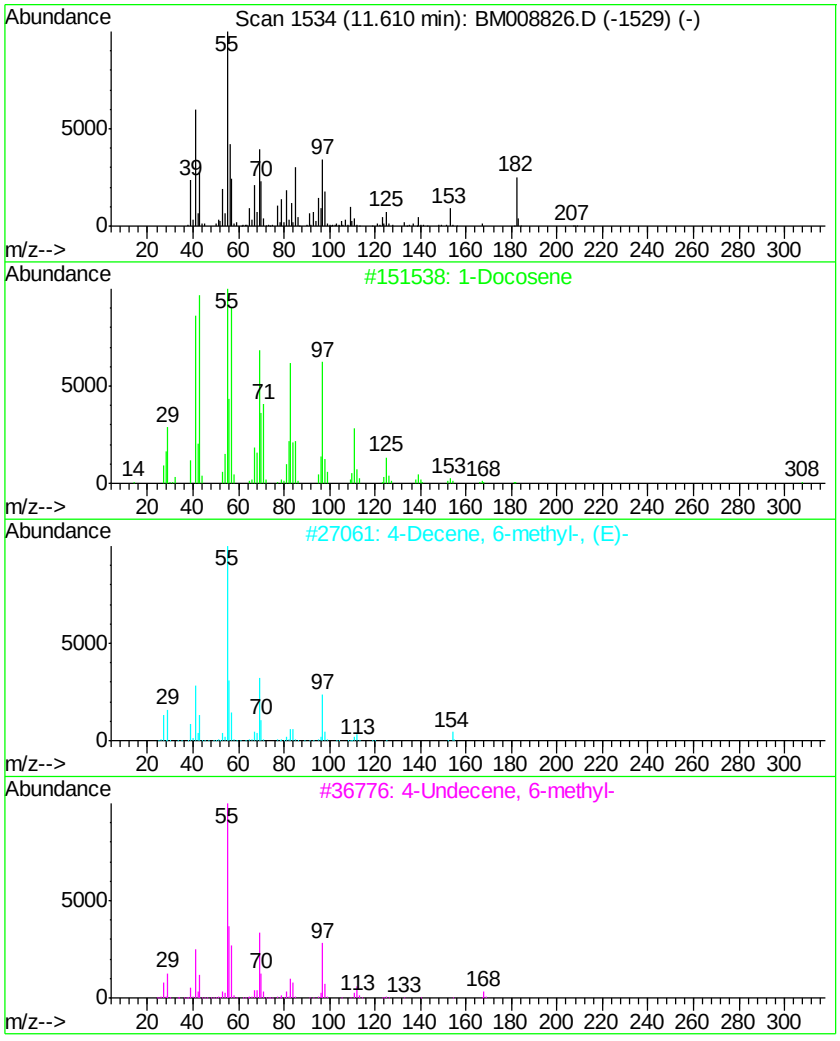
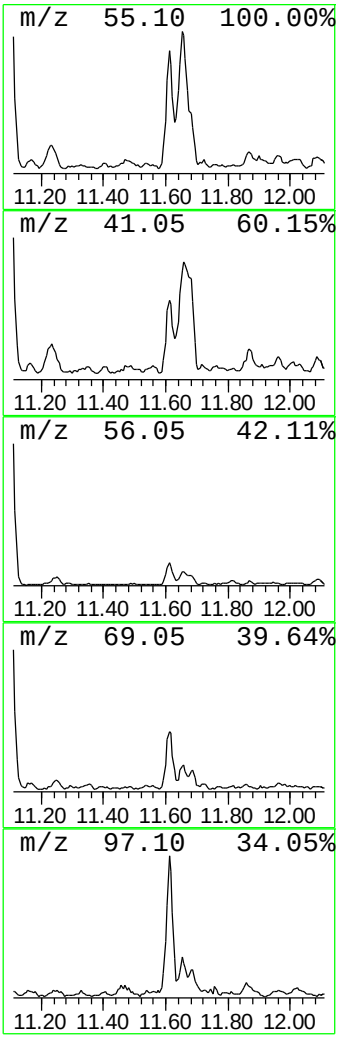
Peak Number 16 (DEL) Alkane: Cyclic11.61 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	12.92 ng/ul	1740910	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	38
2	4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	27
3	4-Undecene, 6-methyl-	168	C12H24	1000061-85-4	25
4	1-Dodecanethiol	202	C12H26S	000112-55-0	25
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	25





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Sample : I1323-21
Misc :
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Quant Title : SVOA CALIBRATION

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

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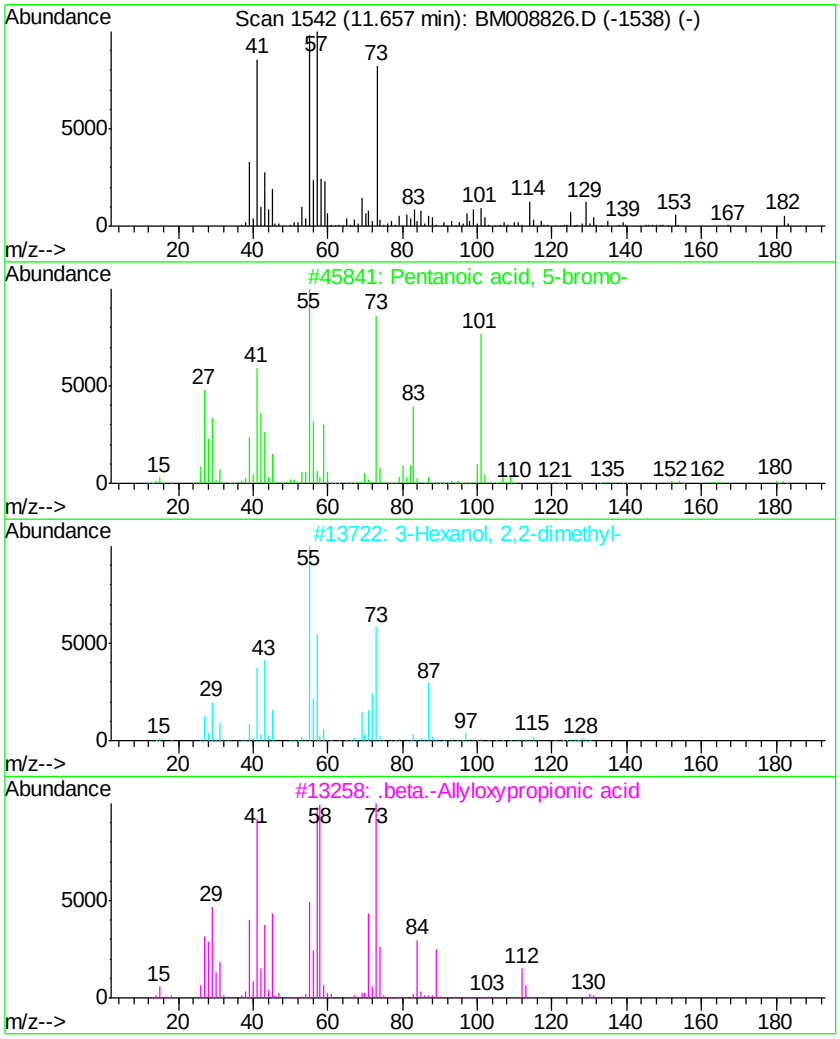
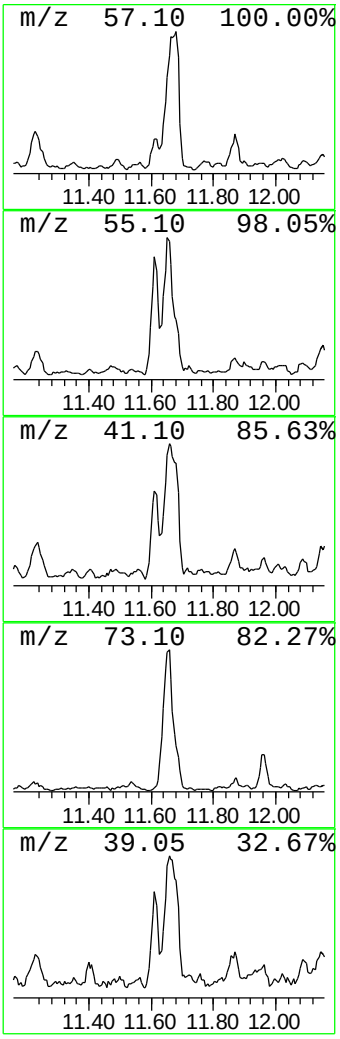
Peak Number 17 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	21.57 ng/ul	2906120	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 5-bromo-	180	C5H9BrO2	002067-33-6	37
2	3-Hexanol, 2,2-dimethyl-	130	C8H18O	004209-90-9	25
3	.beta.-Allyloxypropionic acid	130	C6H10O3	022577-15-7	22
4	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	18
5	Oxirane, (2,2-dimethylpropyl)-	114	C7H14O	002245-29-6	16





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Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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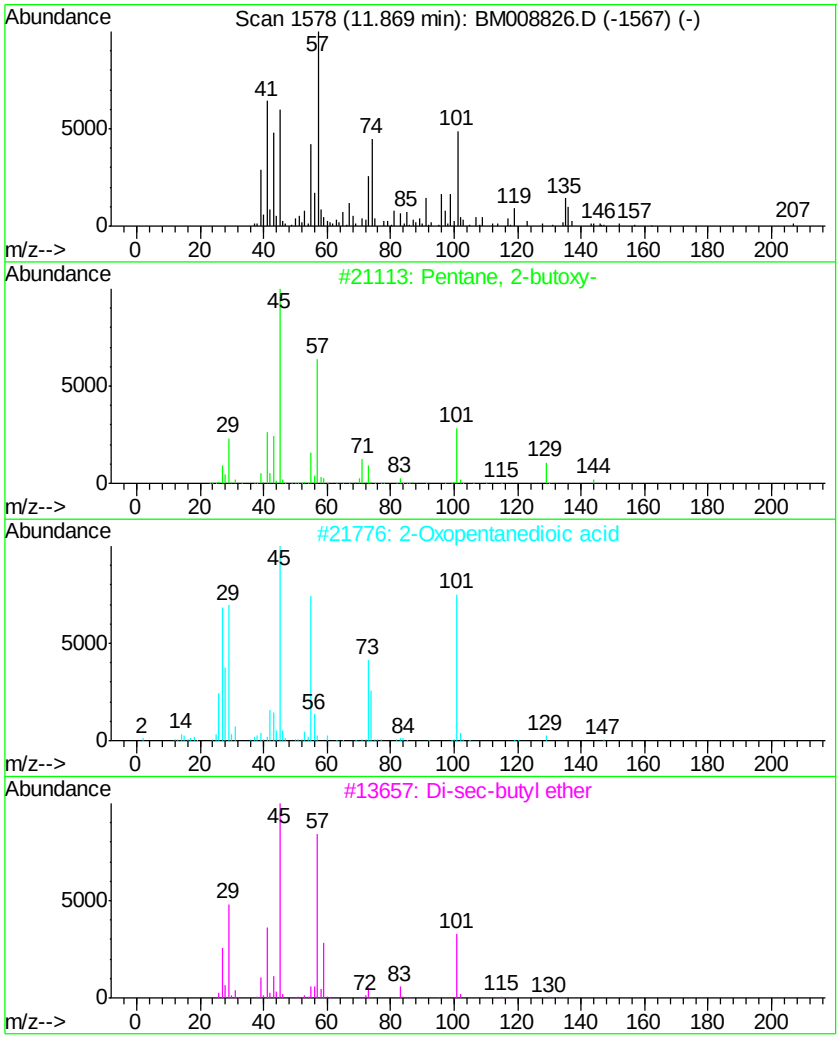
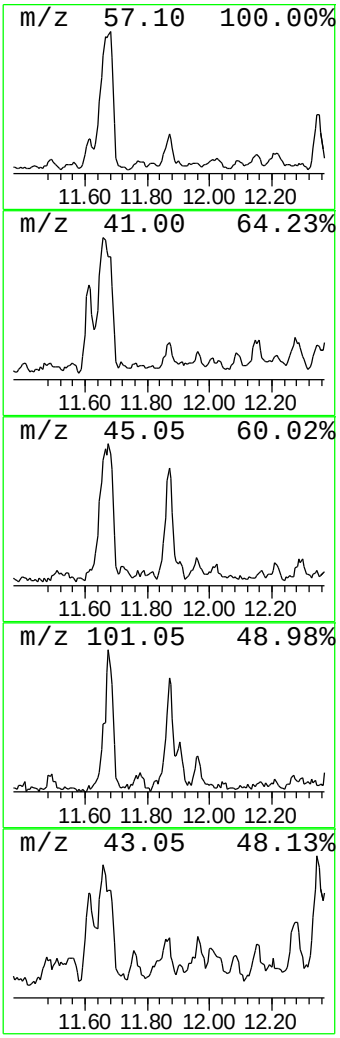
Peak Number 18 unknown-05 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	5.11 ng/ul	688390	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-butoxy-	144	C9H20O	062238-02-2	43
2	2-Oxopentanedioic acid	146	C5H6O5	000328-50-7	38
3	Di-sec-butyl ether	130	C8H18O	006863-58-7	38
4	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	35
5	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	35





Library Search Compound Report

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Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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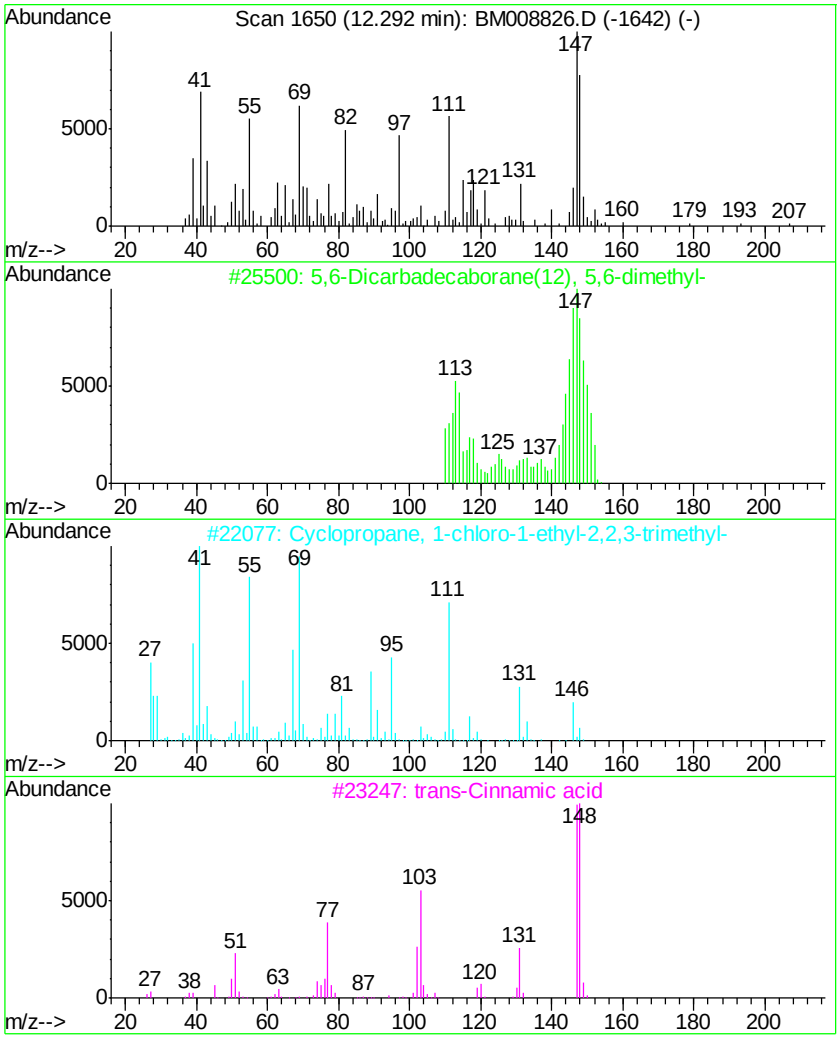
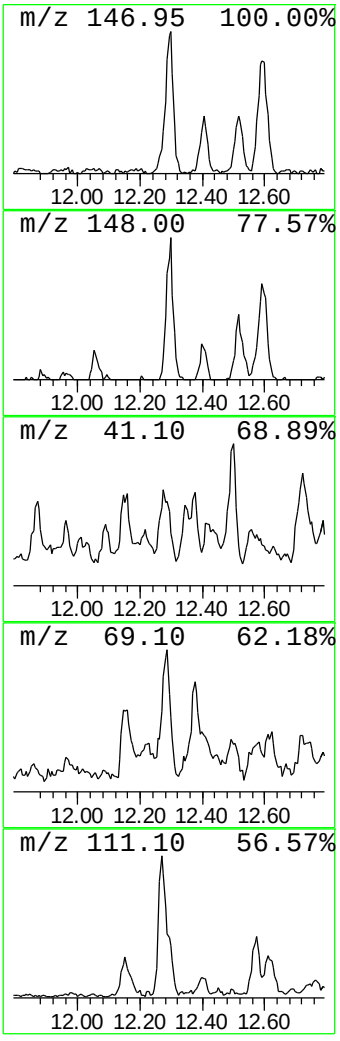
Peak Number 19 unknown-06 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	6.59 ng/ul	888135	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6-Dicarbadecaborane(12), 5,6-d...	152	C4H16B8	031566-09-3	49
2	Cyclopropane, 1-chloro-1-ethyl-2...	146	C8H15Cl	061142-56-1	42
3	trans-Cinnamic acid	148	C9H8O2	000140-10-3	38
4	1,4-Benzenedicarboxaldehyde, 2-m...	148	C9H8O2	027587-17-3	35
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	35





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Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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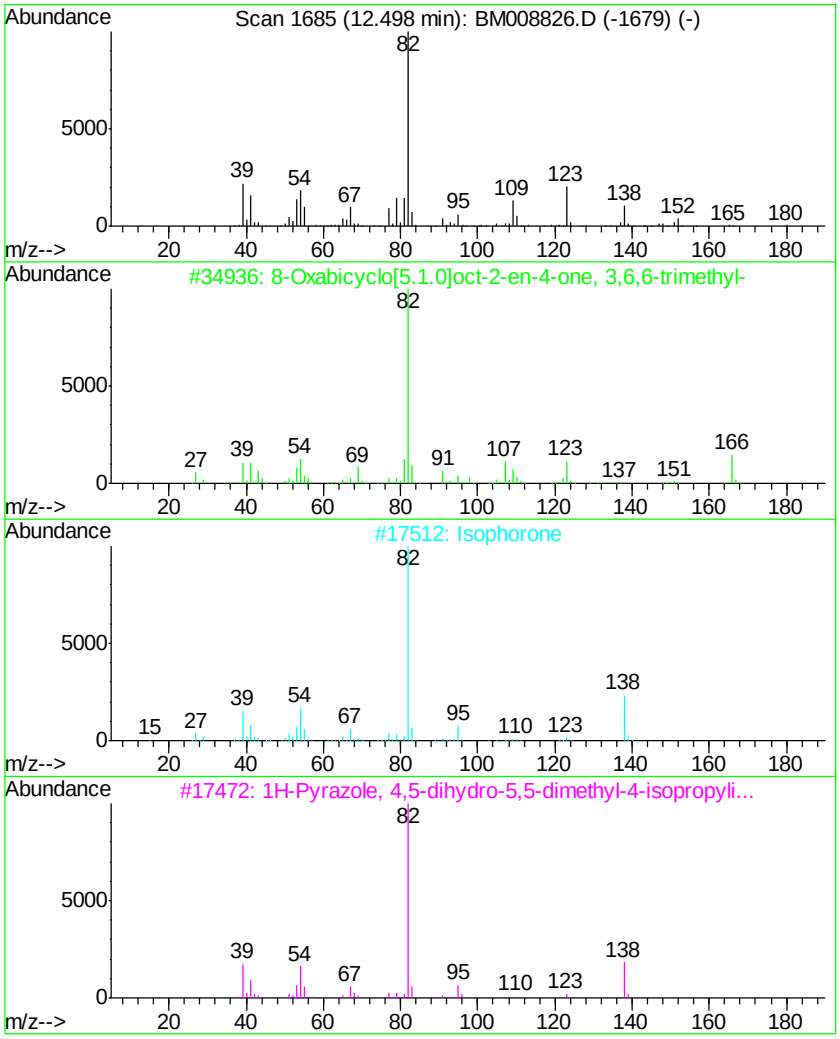
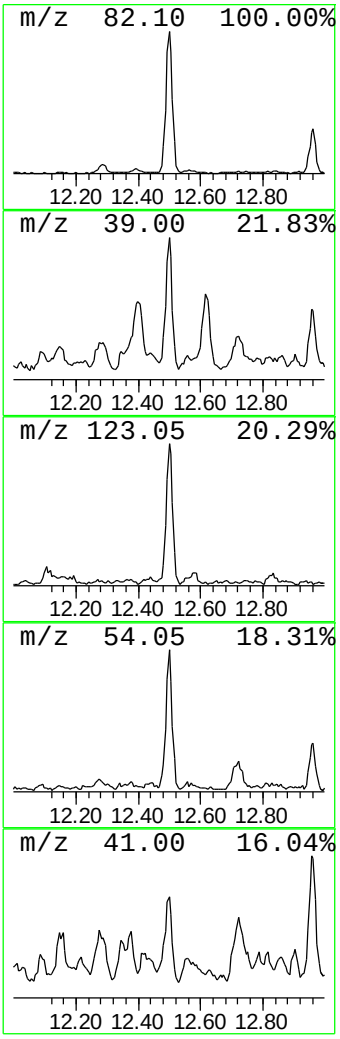
Peak Number 20 8-Oxabicyclo[5.1.0]oct-2-en... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	11.85 ng/ul	1596730	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Oxabicyclo[5.1.0]oct-2-en-4-on...	166	C10H14O2	052898-23-4	53
2	Isophorone	138	C9H14O	000078-59-1	49
3	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	47
4	Bicyclo[3.1.0]hexan-2-one, 3,3,6...	138	C9H14O	053966-40-8	47
5	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	43





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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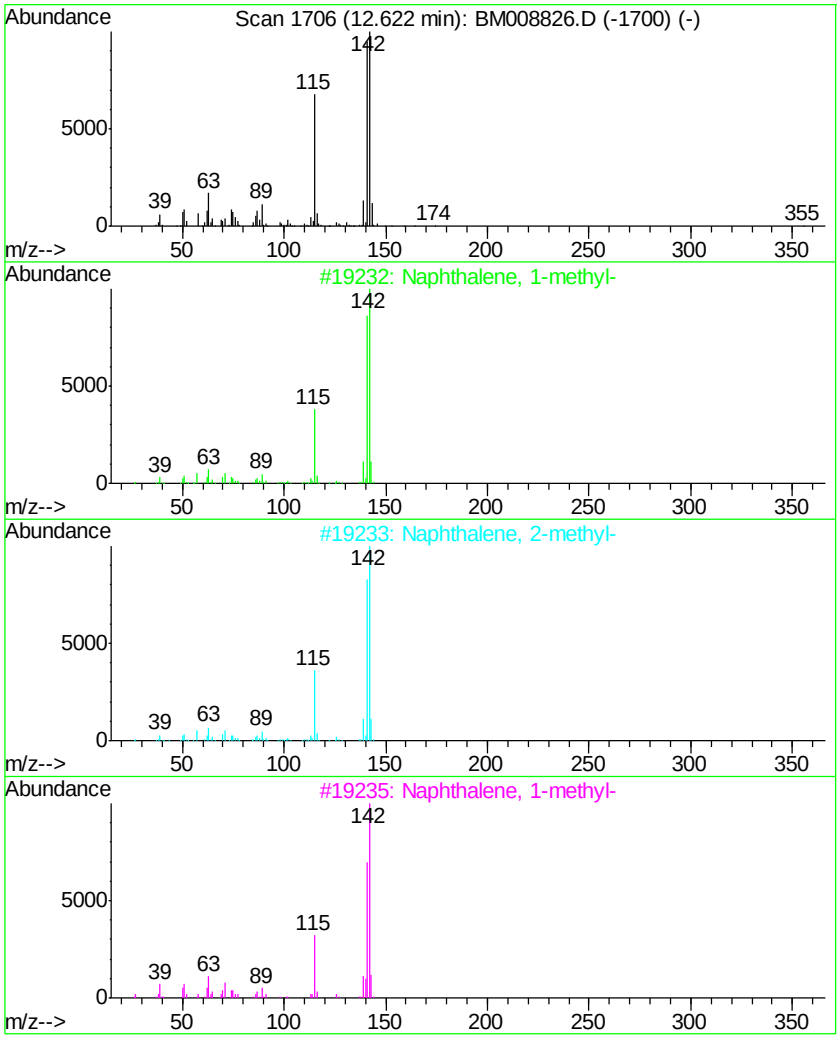
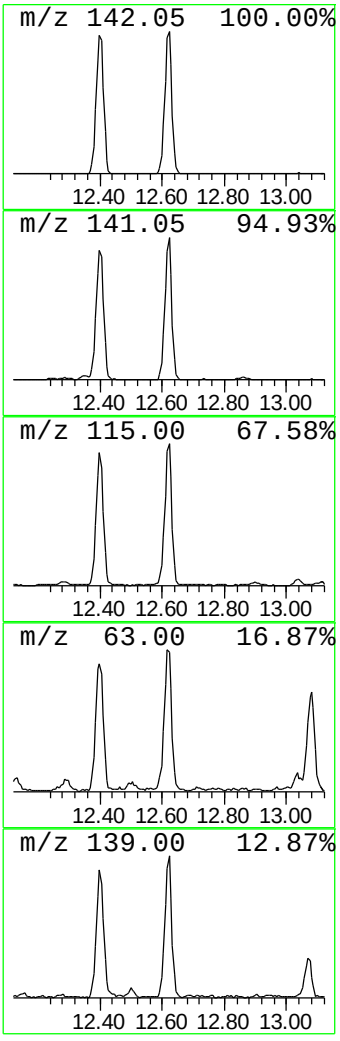
Peak Number 21 Naphthalene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	26.25 ng/ul	3536910	Naphthalene-d8	10.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





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ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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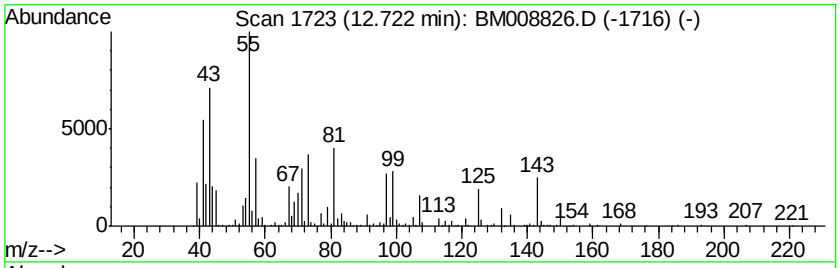
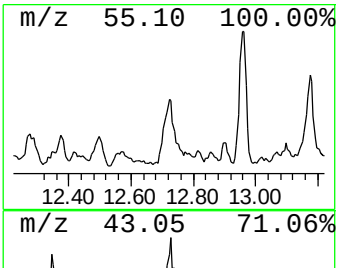
Peak Number 22 unknown-07 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	10.40 ng/ul	1382410	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-dihydro-8-hydroxylinalool	172	C10H20O2	1000131-83-5	32
2	1,5-Heptadiene, (Z)-	96	C7H12	007736-34-7	11
3	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	10
4	3-Methyl-5-hydroxy-isoxazole	99	C4H5NO2	045469-93-0	10
5	Cycloheptanemethanol	128	C8H16O	004448-75-3	10





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Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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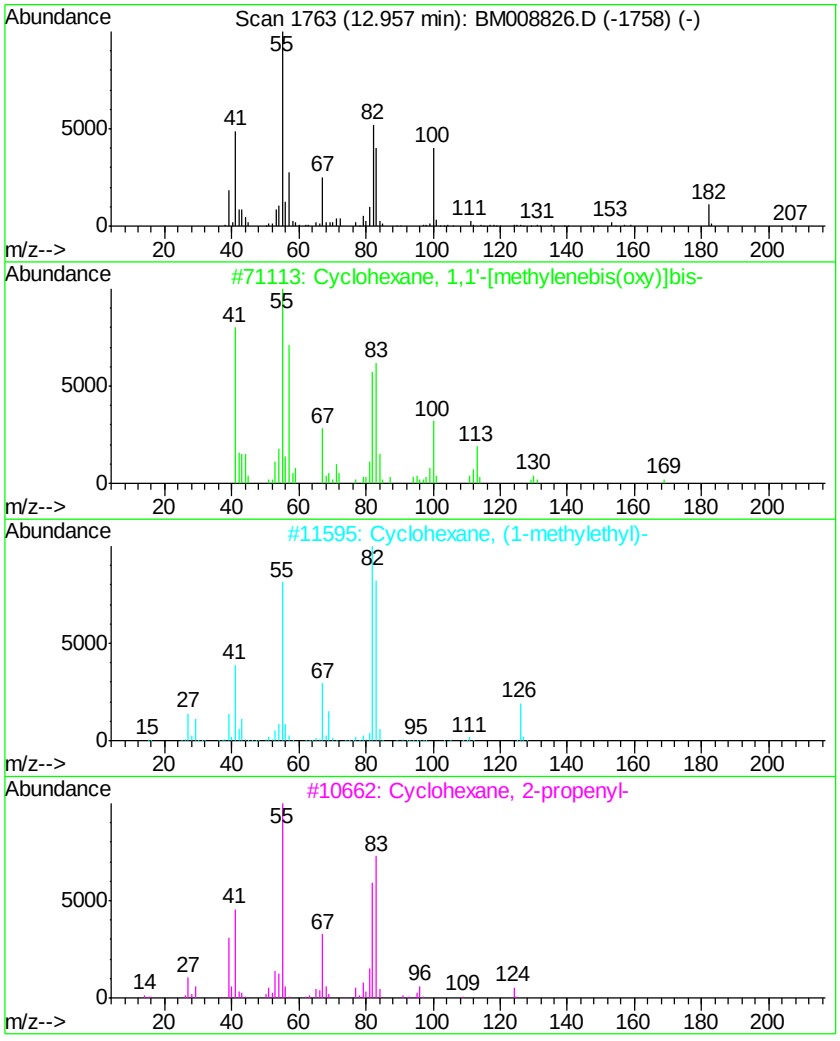
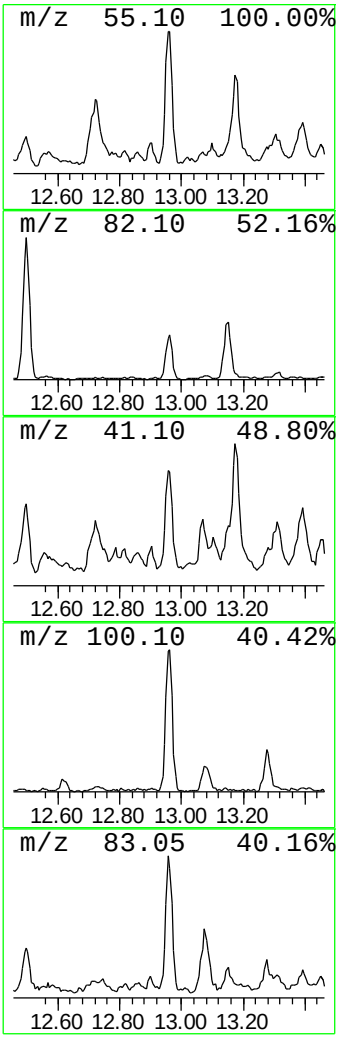
Peak Number 23 Cyclohexane, 1,1'-[methylen... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	8.40 ng/ul	1115960	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1'-[methylenebis(...	212	C13H24O2	001453-21-0	59
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	40
3	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38
4	n-Heptadecylcyclohexane	322	C23H46	019781-73-8	38
5	Succinic acid, cis-hex-3-enyl is...	256	C14H24O4	1000353-40-5	37





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Sample : I1323-21
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ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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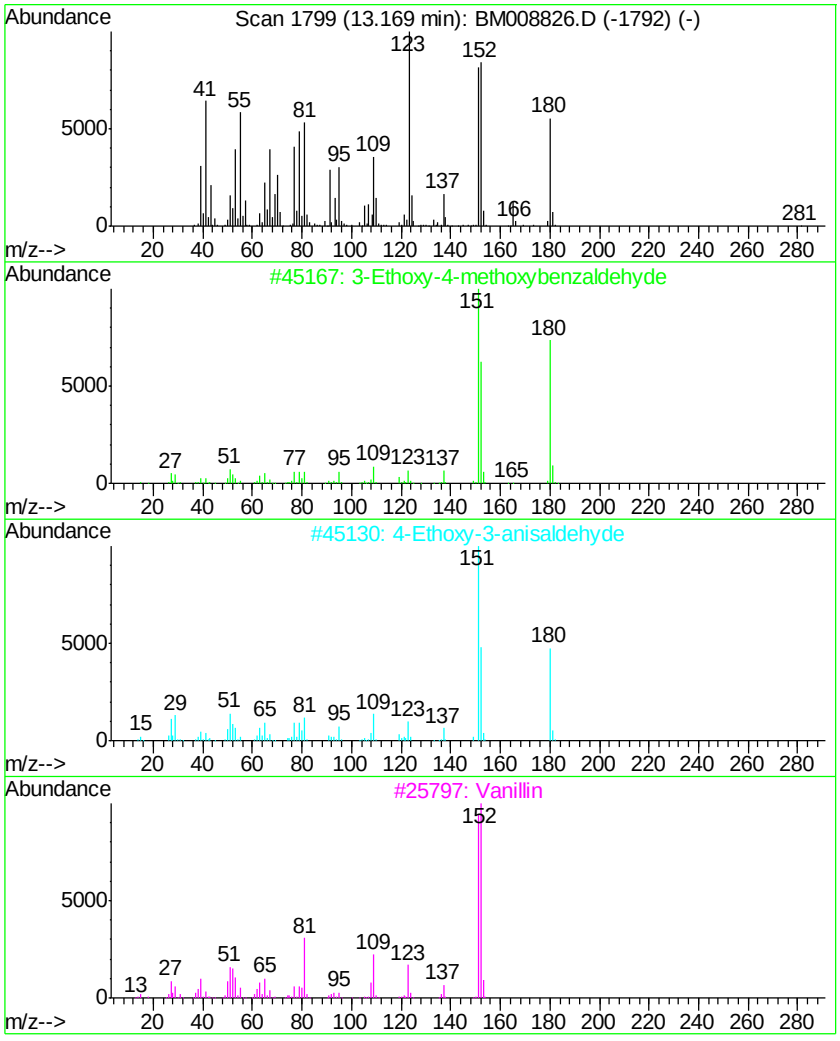
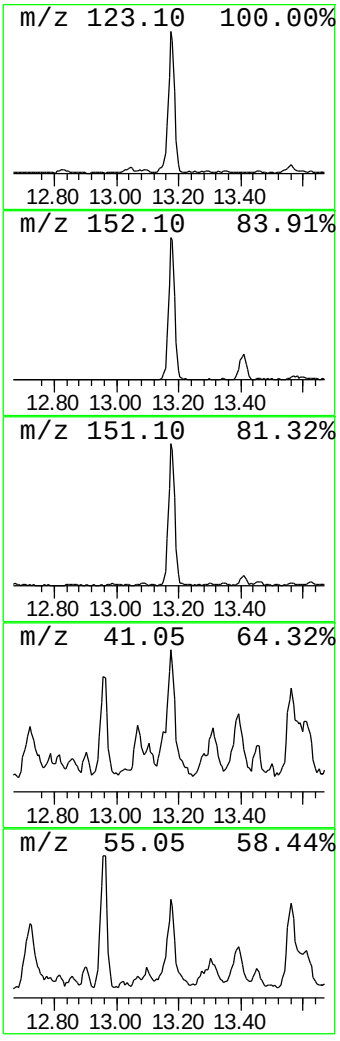
Peak Number 24 3-Ethoxy-4-methoxybenzaldehyde Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	25.71 ng/ul	3417870	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethoxy-4-methoxybenzaldehyde	180	C10H12O3	001131-52-8	50
2	4-Ethoxy-3-anisaldehyde	180	C10H12O3	000120-25-2	49
3	Vanillin	152	C8H8O3	000121-33-5	38
4	Vanillin	152	C8H8O3	000121-33-5	35
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	30





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Sample : I1323-21
Misc :
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Instrument : BNA_M
ClientSampleId : DA9R6

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Quant Title : SVOA CALIBRATION

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

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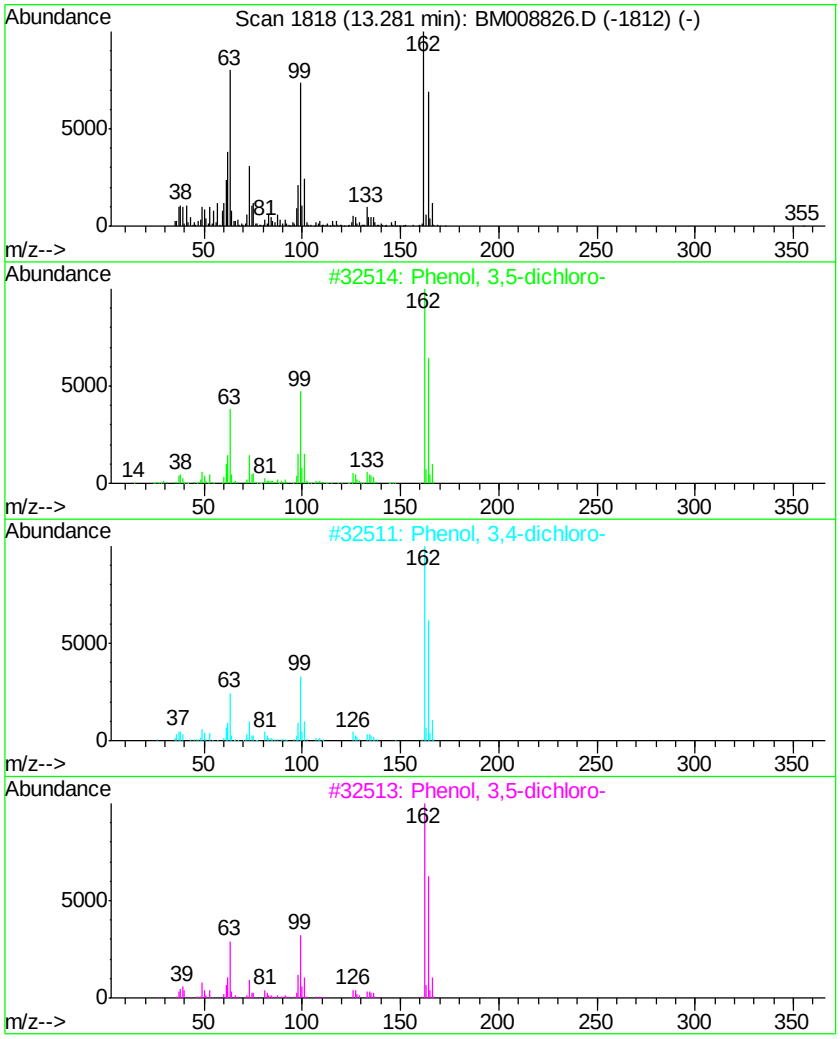
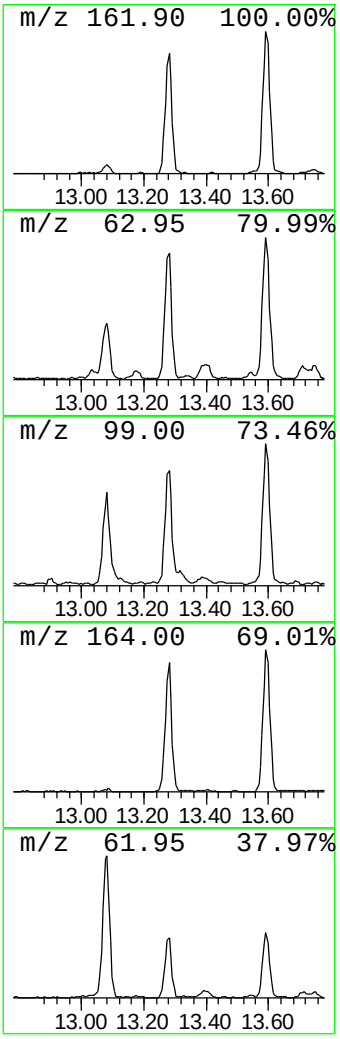
Peak Number 25 Phenol, 3,5-dichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	17.12 ng/ul	2275880	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	87
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	87
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	87





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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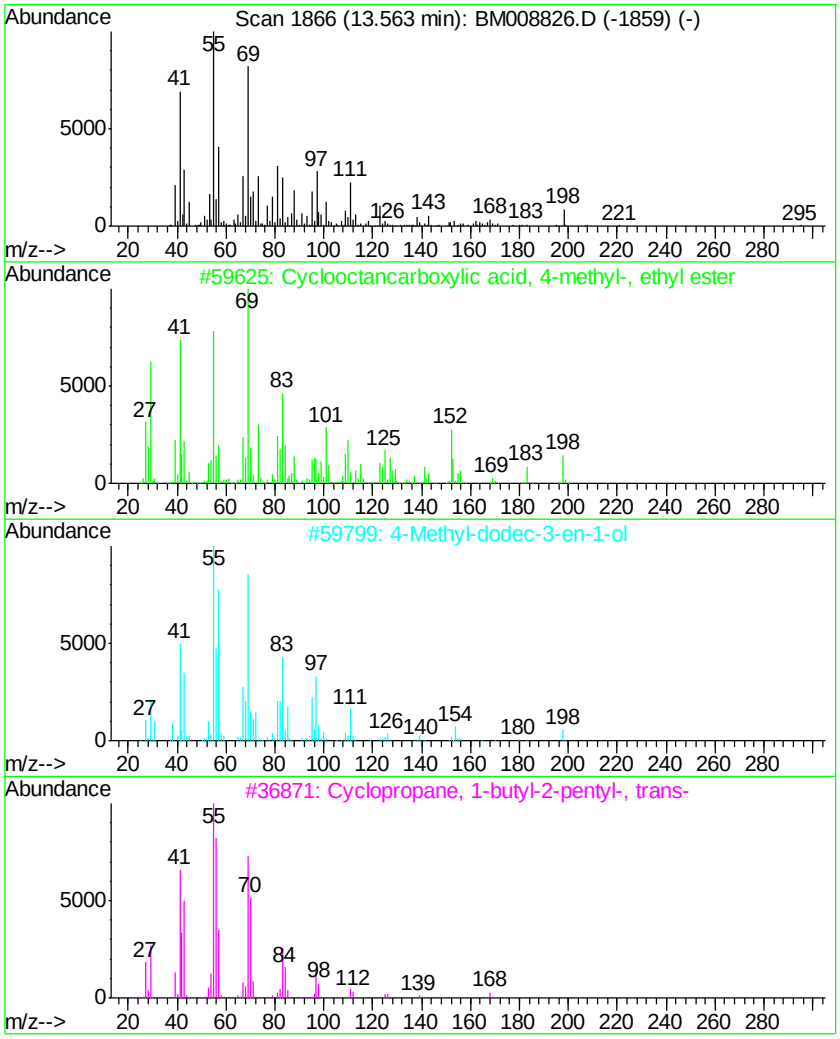
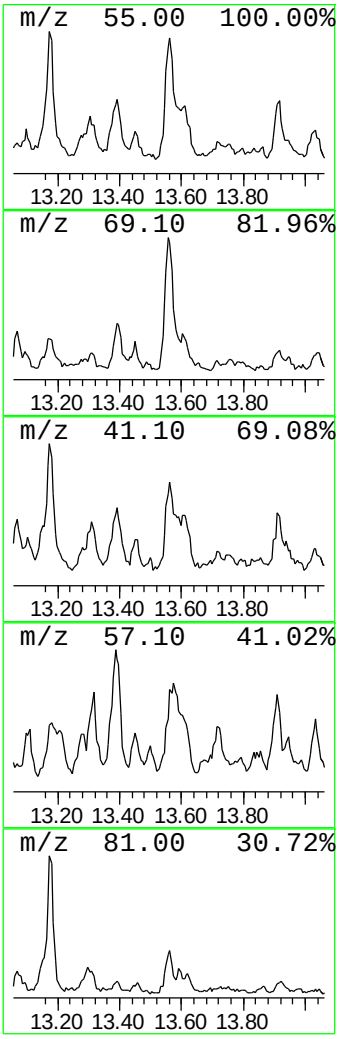
Peak Number 26 Cyclooctancarboxylic acid, ... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	10.15 ng/ul	1349580	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctancarboxylic acid, 4-met...	198	C12H22O2	1000149-78-5	52
2	4-Methyl-dodec-3-en-1-ol	198	C13H26O	1000192-41-0	47
3	Cyclopropane, 1-butyl-2-pentyl-,...	168	C12H24	074663-87-9	43
4	Cyclopentaneethanol, .beta.,2,3-...	156	C10H20O	021721-18-6	43
5	Isodecyl methacrylate	226	C14H26O2	029964-84-9	38





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Quant Title : SVOA CALIBRATION

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

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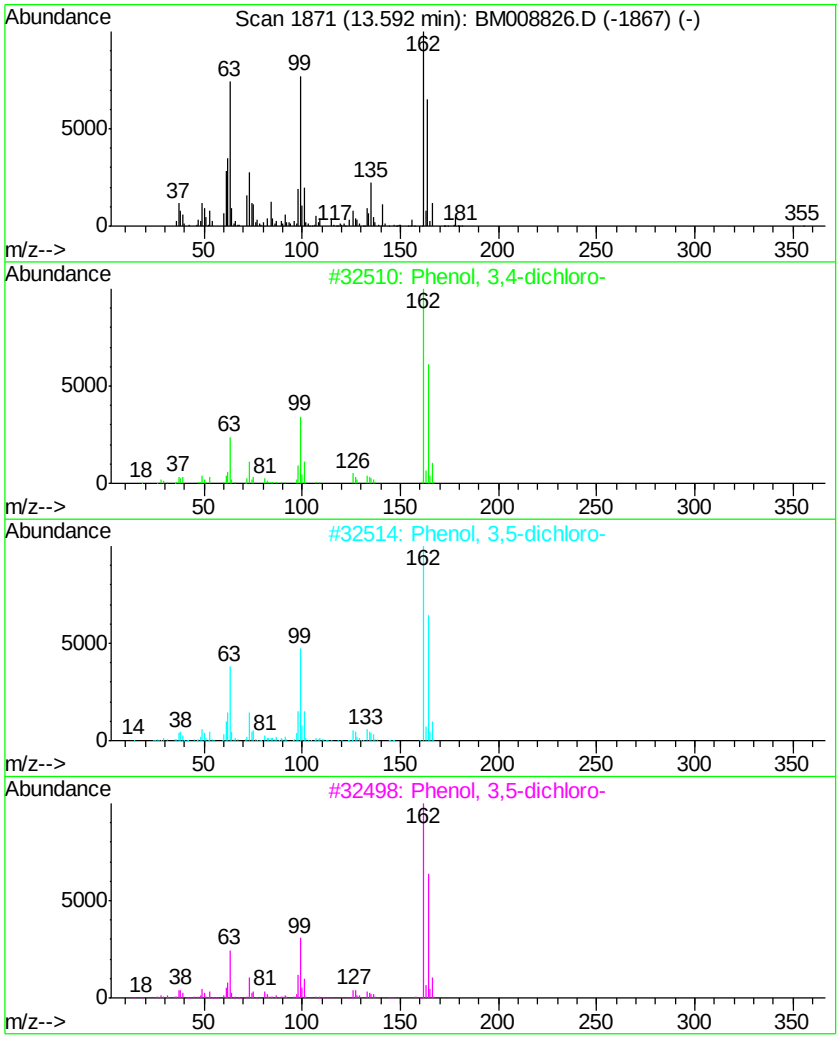
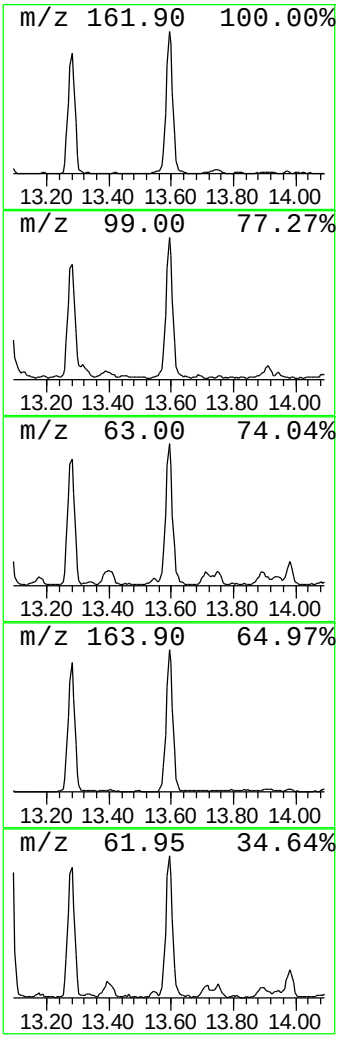
Peak Number 27 Phenol, 3,4-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	30.27 ng/ul	4023420	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89
4	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	70
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	64





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Quant Title : SVOA CALIBRATION

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

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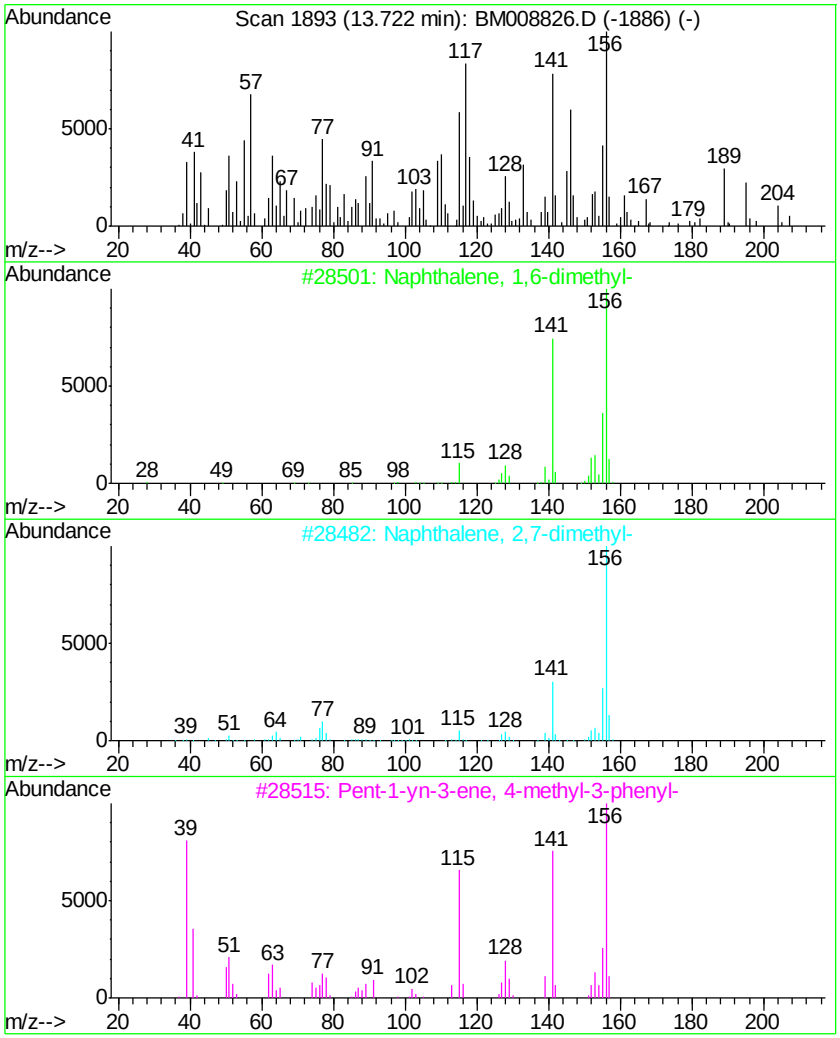
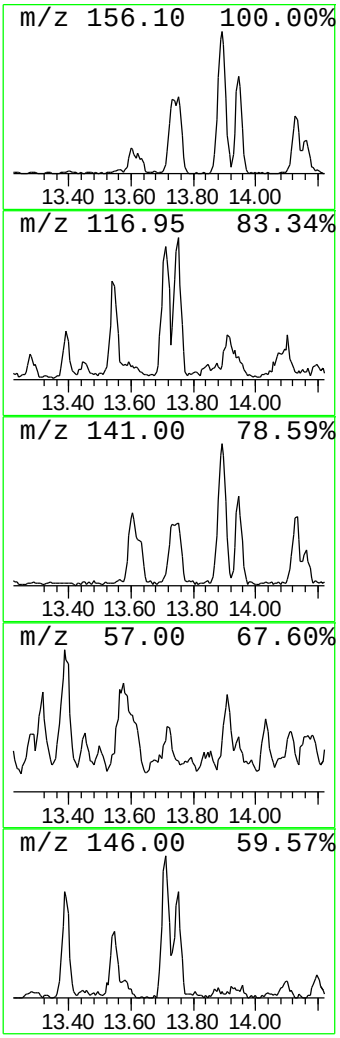
Peak Number 28 Naphthalene, 1,6-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	5.36 ng/ul	712196	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	64
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	62
3	Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	50
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	46
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	46





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Quant Title : SVOA CALIBRATION

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

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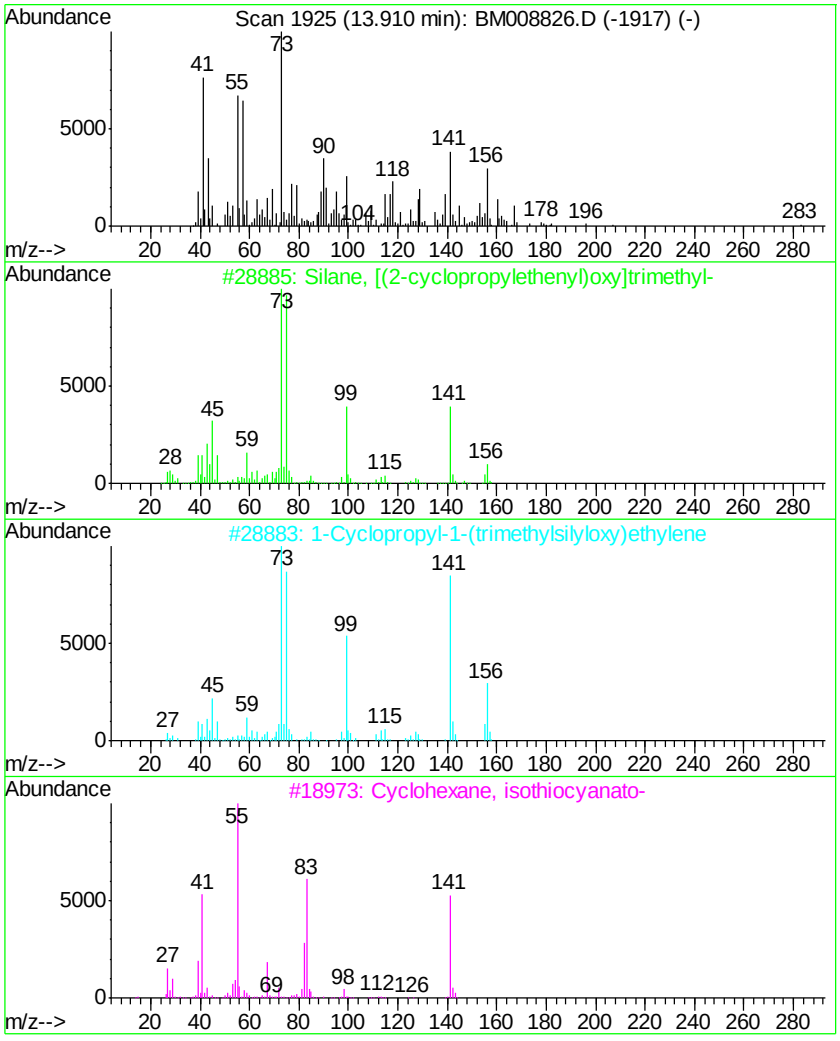
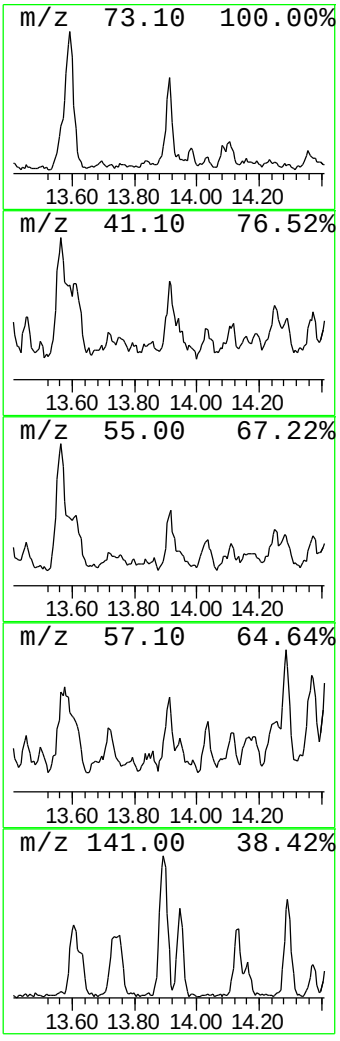
Peak Number 29 unknown-08 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	11.61 ng/ul	1543620	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, [(2-cyclopropylethenyl)o...	156	C8H16OSi	074685-52-2	16
2	1-Cyclopropyl-1-(trimethylsilylo...	156	C8H16OSi	042161-96-6	16
3	Cyclohexane, isothiocyanato-	141	C7H11NS	001122-82-3	10
4	Allylphenyl sulfone	182	C9H10O2S	016212-05-8	10
5	N-trimethylsilylhexamethyleneimine	171	C9H21NSi	027001-69-0	9





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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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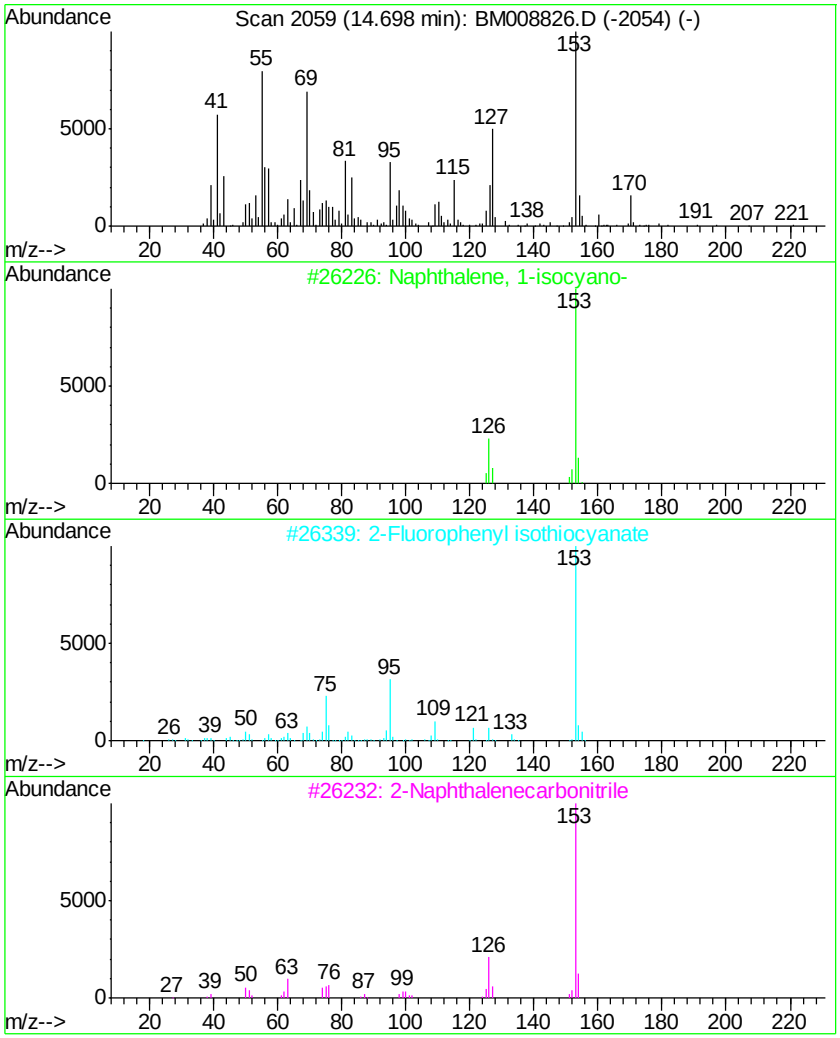
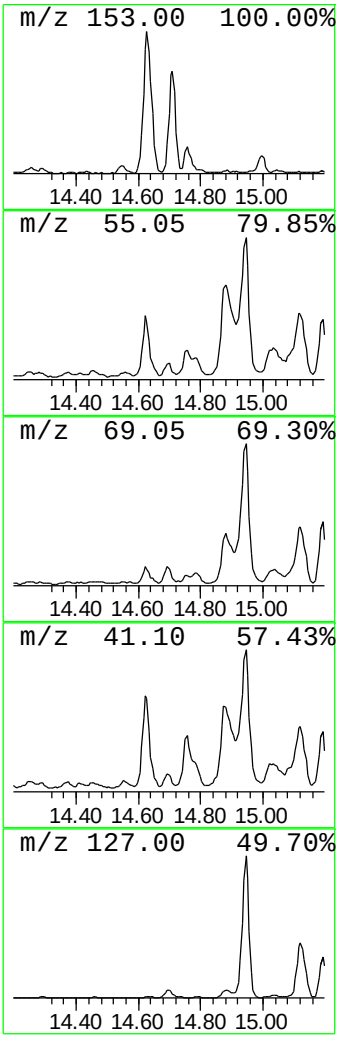
Peak Number 30 Naphthalene, 1-isocyano- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	10.29 ng/ul	1367180	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	53
2	2-Fluorophenyl isothiocyanate	153	C7H4FNS	038985-64-7	46
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	45
4	2-Fluorophenyl isothiocyanate	153	C7H4FNS	038985-64-7	43
5	Benzene, 1-fluoro-3-isothiocyanato-	153	C7H4FNS	000404-72-8	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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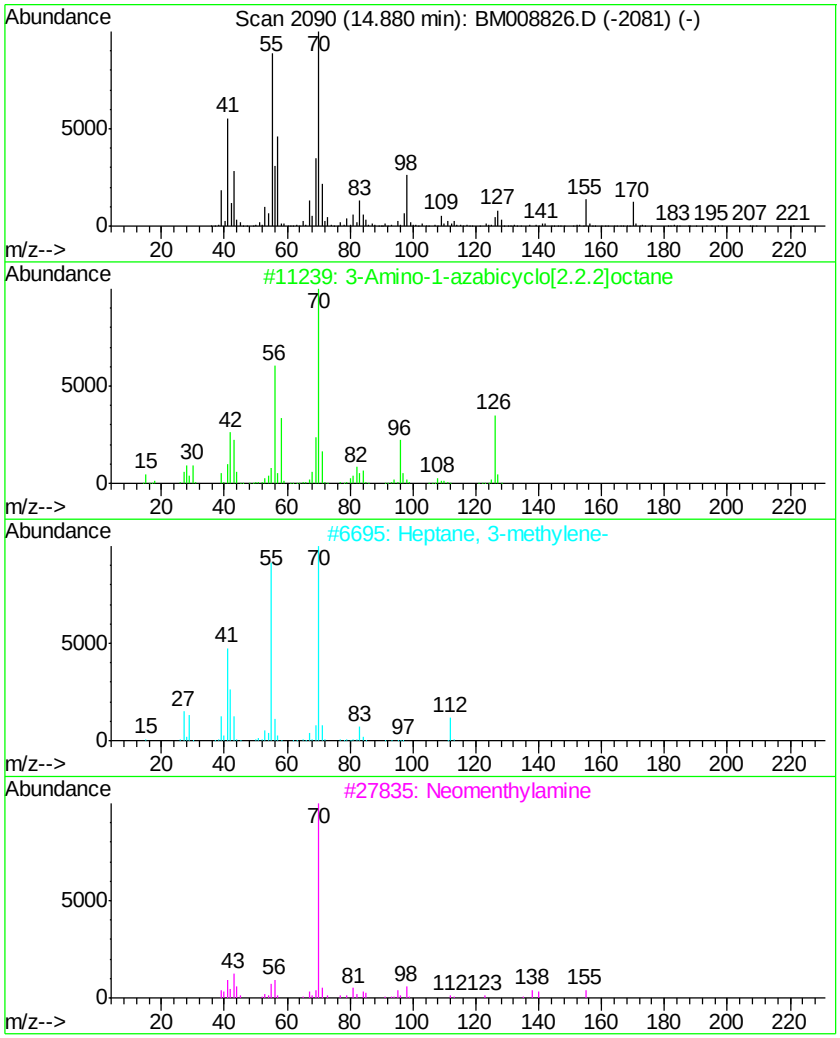
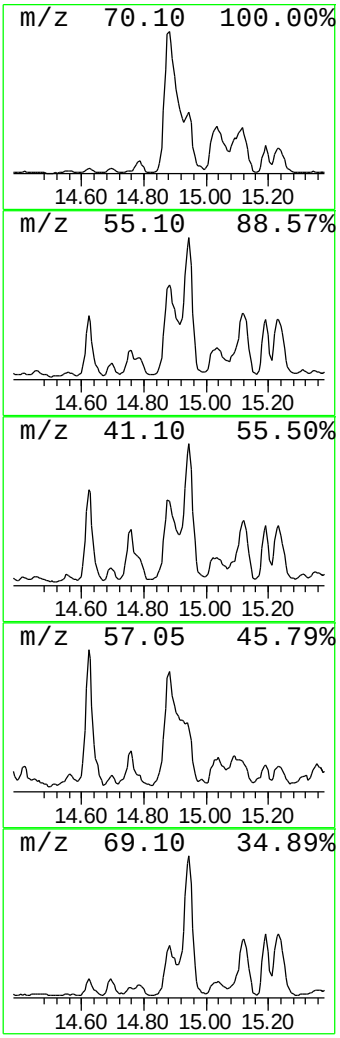
Peak Number 31 unknown-09 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	68.48 ng/ul	9102010	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-1-azabicyclo[2.2.2]octane	126	C7H14N2	006238-14-8	47
2	Heptane, 3-methylene-	112	C8H16	001632-16-2	47
3	Neomenthylamine	155	C10H21N	007231-40-5	46
4	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	43
5	2-Undecene, 9-methyl-, (E)-	168	C12H24	074630-46-9	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION

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

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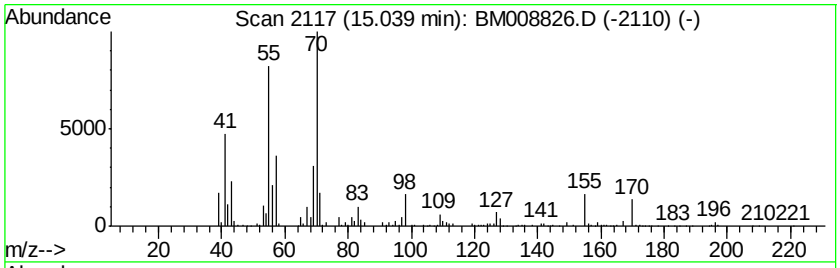
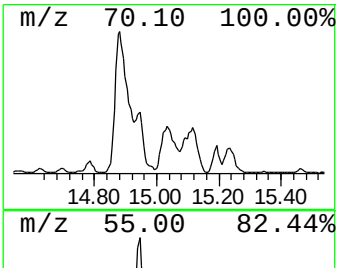
Peak Number 32 (DEL) Alkane: Cyclic15.04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	14.01 ng/ul	1861650	Acenaphthene-d10	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	52
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	50
3	2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	47
4	Cyclohexanamine, 5-methyl-2-(1-m...	155	C10H21N	023399-21-5	47
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008826.D
Acq On : 24 Jan 2017 05:55
Operator : UM/SJ
Sample : I1323-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9R6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.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
2-Heptanone, 4,6-...	7.35	61.9	ng/ul	2546240	1	7.94	822971	20.0
1-Hexanol, 2-ethyl-	7.99	165.6	ng/ul	6815050	1	7.94	822971	20.0
Indane	8.31	44.3	ng/ul	1822090	1	7.94	822971	20.0
Cyclohexanone, 3,...	8.37	82.3	ng/ul	3386820	1	7.94	822971	20.0
unknown-01	8.56	17.9	ng/ul	737941	1	7.94	822971	20.0
3-Pentanol, 2,2-d...	8.73	23.6	ng/ul	971444	1	7.94	822971	20.0
Hexanoic acid, 2-...	9.30	70.7	ng/ul	2910600	1	7.94	822971	20.0
2,4-Dimethylstyrene	10.13	7.3	ng/ul	981605	2	10.75	2694810	20.0
2,5-Dimethyl-5-he...	10.42	6.1	ng/ul	823796	2	10.75	2694810	20.0
Parachlorophenol	10.60	21.3	ng/ul	2871020	2	10.75	2694810	20.0
unknown-02	10.92	28.0	ng/ul	3772550	2	10.75	2694810	20.0
(DEL) Alkane: Cyc...	11.02	46.4	ng/ul	6257540	2	10.75	2694810	20.0
unknown-03	11.07	15.2	ng/ul	2050960	2	10.75	2694810	20.0
(DEL) Alkane: Cyc...	11.10	28.2	ng/ul	3795850	2	10.75	2694810	20.0
(DEL) Alkane: Str...	11.23	7.0	ng/ul	945651	2	10.75	2694810	20.0
(DEL) Alkane: Cyc...	11.61	12.9	ng/ul	1740910	2	10.75	2694810	20.0
unknown-04	11.66	21.6	ng/ul	2906120	2	10.75	2694810	20.0
unknown-05	11.87	5.1	ng/ul	688390	2	10.75	2694810	20.0
unknown-06	12.29	6.6	ng/ul	888135	2	10.75	2694810	20.0
8-Oxabicyclo[5.1....	12.50	11.9	ng/ul	1596730	2	10.75	2694810	20.0
Naphthalene, 1-me...	12.62	26.3	ng/ul	3536910	2	10.75	2694810	20.0
unknown-07	12.72	10.4	ng/ul	1382410	3	14.57	2658360	20.0
Cyclohexane, 1,1'...	12.96	8.4	ng/ul	1115960	3	14.57	2658360	20.0
3-Ethoxy-4-methox...	13.17	25.7	ng/ul	3417870	3	14.57	2658360	20.0
Phenol, 3,5-dichl...	13.28	17.1	ng/ul	2275880	3	14.57	2658360	20.0
Cyclooctancarboxy...	13.56	10.2	ng/ul	1349580	3	14.57	2658360	20.0
Phenol, 3,4-dichl...	13.59	30.3	ng/ul	4023420	3	14.57	2658360	20.0
Naphthalene, 1,6-...	13.72	5.4	ng/ul	712196	3	14.57	2658360	20.0
unknown-08	13.91	11.6	ng/ul	1543620	3	14.57	2658360	20.0
Naphthalene, 1-is...	14.70	10.3	ng/ul	1367180	3	14.57	2658360	20.0
unknown-09	14.88	68.5	ng/ul	9102010	3	14.57	2658360	20.0
(DEL) Alkane: Cyc...	15.04	14.0	ng/ul	1861650	3	14.57	2658360	20.0