LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

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\SOM-EPA-BM100317.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.781	113	118	125	rVB	74224	99397	2.57%	0.155%
2	3.999	151	155	163	rVB	171208	241286	6.23%	0.377%
3	5.463	400	404	413	rBV2	66641	139970	3.61%	0.219%
4	5.693	435	443	452	rBV4	35333	80962	2.09%	0.127%
5	5.775	452	457	462	rVV	70600	123991	3.20%	0.194%
6	5.834	462	467	475	rVV2	92882	165896	4.28%	0.259%
7	6.098	503	512	518	rBV6	106191	303379	7.83%	0.474%
8	6.210	524	531	538	rVB4	52540	121361	3.13%	0.190%
9	6.304	538	547	555	rBV6	98306	300860	7.77%	0.470%
10	6.375	555	559	563	rBV	85082	117966	3.04%	0.184%
11	6.422	563	567	569	rBV2	64087	92934	2.40%	0.145%
12	6.481	569	577	588	rVB5	189292	582717	15.04%	0.911%
13	6.575	588	593	598	rVB3	91016	157585	4.07%	0.246%
14	6.640	598	604	609	rBV3	127573	217696	5.62%	0.340%
15	6.698	609	614	623	rBV3	101405	240930	6.22%	0.377%
16	6.781	623	628	630	rBV3	46094	71482	1.84%	0.112%
17	6.810	630	633	638	rVB3	80760	112240	2.90%	0.175%
18	6.916	646	651	654	rBV2	158224	235244	6.07%	0.368%
19	6.969	654	660	661	rBV3	382889	613967	15.85%	0.960%
20	6.992	661	664	671	rVB	631363	1086078	28.03%	1.697%
21	7.104	679	683	686	rBV3	81571	141234	3.65%	0.221%
22	7.163	686	693	697	rVV2	595282	1127501	29.10%	1.762%
23	7.210	697	701	705	rVV2	232278	423358	10.93%	0.662%
24	7.245	705	707	710	rVV2	104721	172145	4.44%	0.269%
25	7.310	714	718	722	rVV2	223596	446679	11.53%	0.698%
26	7.363	722	727	735	rVV	771477	1553788	40.10%	2.428%
27	7.439	736	740	743	rVV	241954	367806	9.49%	0.575%
28	7.475	743	746	750	rVV	162097	264876	6.84%	0.414%
29	7.539	753	757	763	rVB3	186925	305716	7.89%	0.478%
30	7.645	769	775	781	rVB8	79558	212082	5.47%	0.331%
31	7.745	782	792	796	rBV5	162891	479219	12.37%	0.749%
32	7.798	797	801	803	rVV	193412	311502	8.04%	0.487%
33	7.834	803	807	813	rVV	667068	1113809	28.75%	1.741%
34	7.892	814	817	822	rVB3	122144	197194	5.09%	0.308%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

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\SOM-EPA-BM100317.M
Title : SVOA CALIBRATION

35	7.945	822	826	832	rBV4	148743	341085	8.80%	0.533%
36	8.010	832	837	841	rVB3	180154	313849	8.10%	0.490%
37	8.051	841	844	849	rBV5	80710	137542	3.55%	0.215%
38	8.110	849	854	857	rBV3	117019	169771	4.38%	0.265%
39	8.169	862	864	872	rVB6	63882	149744	3.86%	0.234%
40	8.263	874	880	885	rVB6	80581	178606	4.61%	0.279%
41	8.328	886	891	893	rBV3	83424	139036	3.59%	0.217%
42	8.381	893	900	910	rVB4	195508	515993	13.32%	0.806%
43	8.475	910	916	921	rBV6	133052	298068	7.69%	0.466%
44	8.539	921	927	934	rBV	726888	1274121	32.88%	1.991%
45	8.663	943	948	953	rBV	283086	457599	11.81%	0.715%
46	8.834	974	977	982	rVB4	59197	105202	2.72%	0.164%
47	8.933	982	994	1000	rBV3	306286	702507	18.13%	1.098%
48	9.004	1000	1006	1011	rBV	637231	1201889	31.02%	1.878%
49	9.045	1011	1013	1018	rVB	256910	354415	9.15%	0.554%
50	9.139	1025	1029	1031	rBV2	62975	91566	2.36%	0.143%
51	9.181	1031	1036	1045	rVB7	136072	358536	9.25%	0.560%
52	9.286	1045	1054	1062	rBV9	67672	199572	5.15%	0.312%
53	9.463	1079	1084	1088	rVV	113951	178179	4.60%	0.278%
54	9.516	1088	1093	1096	rVV2	69148	148816	3.84%	0.233%
55	9.563	1096	1101	1111	rVB4	159363	383594	9.90%	0.599%
56	9.722	1121	1128	1138	rVB	568558	1025854	26.48%	1.603%
57	9.816	1138	1144	1152	rBV5	108304	269342	6.95%	0.421%
58	10.033	1176	1181	1188	rBV2	120504	234750	6.06%	0.367%
59	10.216	1204	1212	1214	rBV7	31016	72426	1.87%	0.113%
60	10.263	1214	1220	1228	rVV	778919	1425019	36.78%	2.227%
61	10.339	1228	1233	1241	rVB3	86926	191651	4.95%	0.300%
62	10.598	1271	1277	1279	rVV	119358	196742	5.08%	0.307%
63	10.639	1279	1284	1289	rVV	1001165	1713151	44.22%	2.677%
64	10.686	1289	1292	1298	rVV2	116141	205239	5.30%	0.321%
65	10.780	1298	1308	1313	rVV	431142	843605	21.77%	1.318%
66	10.827	1313	1316	1328	rVB2	117936	236923	6.11%	0.370%
67	11.463	1416	1424	1433	rBV3	68679	161894	4.18%	0.253%
68	12.045	1517	1523	1530	rBV	103125	160251	4.14%	0.250%
69	12.304	1563	1567	1575	rVB	65938	108047	2.79%	0.169%
70	12.527	1599	1605	1613	rVB	57571	108472	2.80%	0.170%
71	13.292	1730	1735	1743	rBV2	93028	174385	4.50%	0.273%

LSC Area Percent Report

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Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

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\SOM-EPA-BM100317.M
Title : SVOA CALIBRATION

72	13.533	1769	1776	1784	rVB5	39709	78719	2.03%	0.123%
73	13.663	1788	1798	1806	rBV5	47731	140048	3.61%	0.219%
74	13.810	1816	1823	1827	rBV2	64172	136019	3.51%	0.213%
75	13.892	1827	1837	1841	rVV	1405525	2080404	53.69%	3.251%
76	13.939	1841	1845	1851	rVB	572221	854130	22.04%	1.335%
77	14.180	1879	1886	1897	rBV	1527134	2396371	61.85%	3.745%
78	14.368	1913	1918	1927	rVB	115863	180316	4.65%	0.282%
79	14.486	1927	1938	1945	rBV2	1392848	2233353	57.64%	3.490%
80	14.545	1945	1948	1957	rVB3	49581	107609	2.78%	0.168%
81	14.692	1967	1973	1983	rBV2	253945	565885	14.61%	0.884%
82	14.886	2001	2006	2014	rVB5	57971	129466	3.34%	0.202%
83	15.315	2074	2079	2084	rVB3	128599	181423	4.68%	0.284%
84	15.474	2100	2106	2112	rBV	1945912	2827728	72.98%	4.419%
85	15.604	2122	2128	2135	rBV	446437	669724	17.29%	1.047%
86	16.180	2221	2226	2228	rBV	172858	251258	6.48%	0.393%
87	16.968	2356	2360	2364	rBV	137228	189029	4.88%	0.295%
88	17.227	2399	2404	2409	rBV2	1587298	2406314	62.11%	3.761%
89	17.268	2409	2411	2416	rVV	362022	479545	12.38%	0.749%
90	17.327	2416	2421	2431	rVV	2027170	2967719	76.60%	4.638%
91	17.709	2483	2486	2490	rVB	97047	113684	2.93%	0.178%
92	18.109	2549	2554	2558	rBV	808896	1152581	29.75%	1.801%
93	19.286	2750	2754	2758	rVB	579564	740829	19.12%	1.158%
94	19.333	2759	2762	2767	rVB	564094	681780	17.60%	1.065%
95	19.386	2767	2771	2782	rBV	1292740	2040768	52.67%	3.189%
96	19.621	2806	2811	2815	rBV	2626843	3874500	100.00%	6.055%
97	21.303	3094	3097	3103	rVB	872427	940098	24.26%	1.469%
98	21.403	3110	3114	3119	rBV	2079876	2779472	71.74%	4.344%
99	23.574	3478	3483	3489	rBV2	1778300	3303356	85.26%	5.162%
100	23.721	3504	3508	3515	rVB2	1274574	2435351	62.86%	3.806%

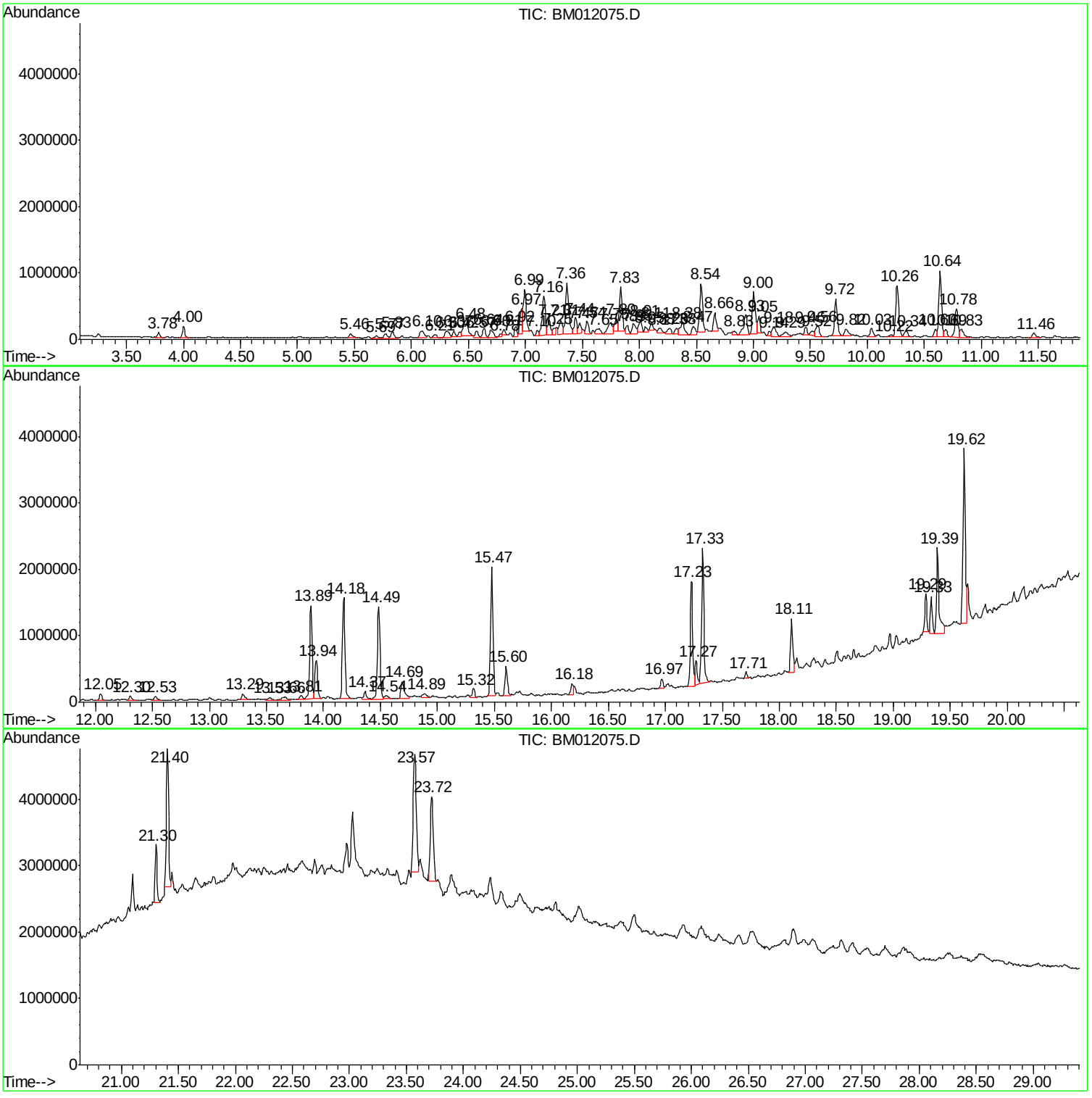
Sum of corrected areas: 63987770

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
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Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

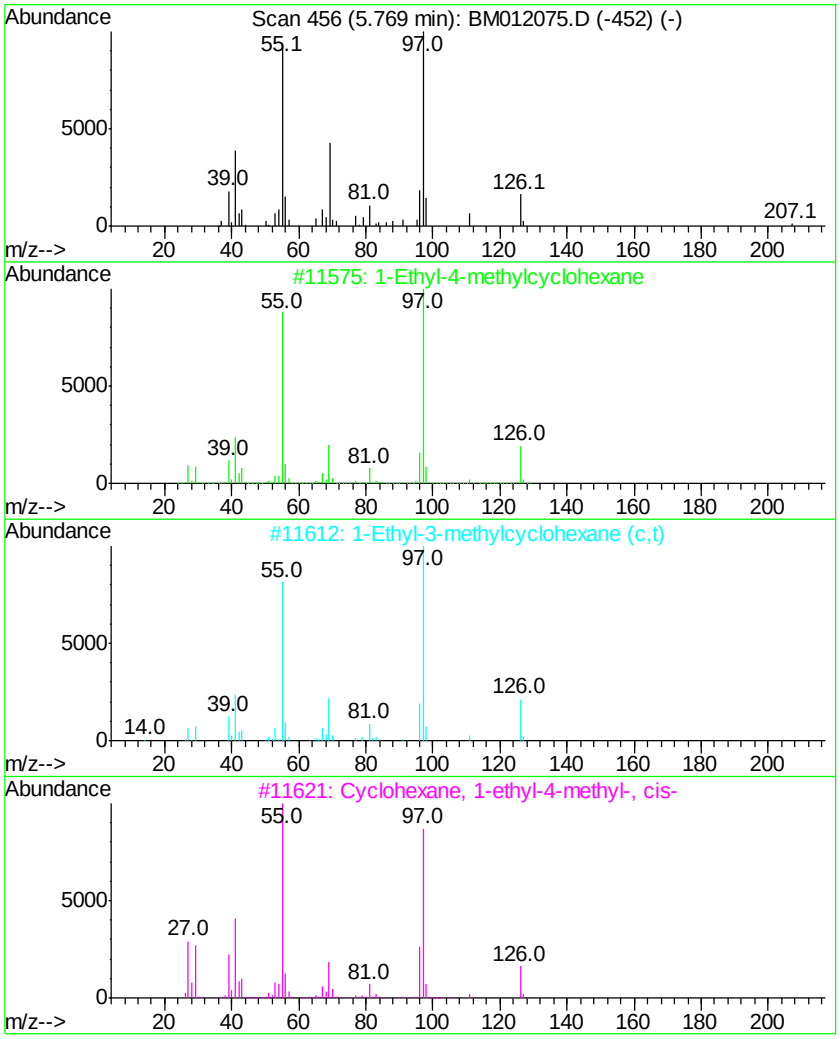
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

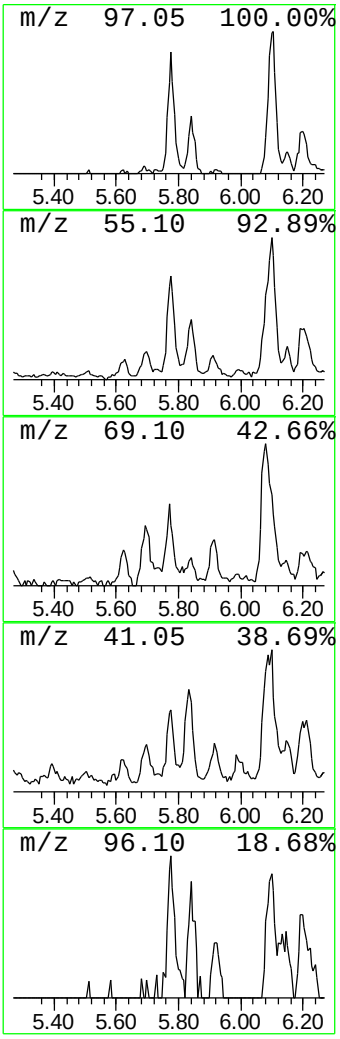
****

Peak Number 3 (DEL) Alkane: Cyclic5.77 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	2.23 ng/ul	123991	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	90
2	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	80
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	80
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

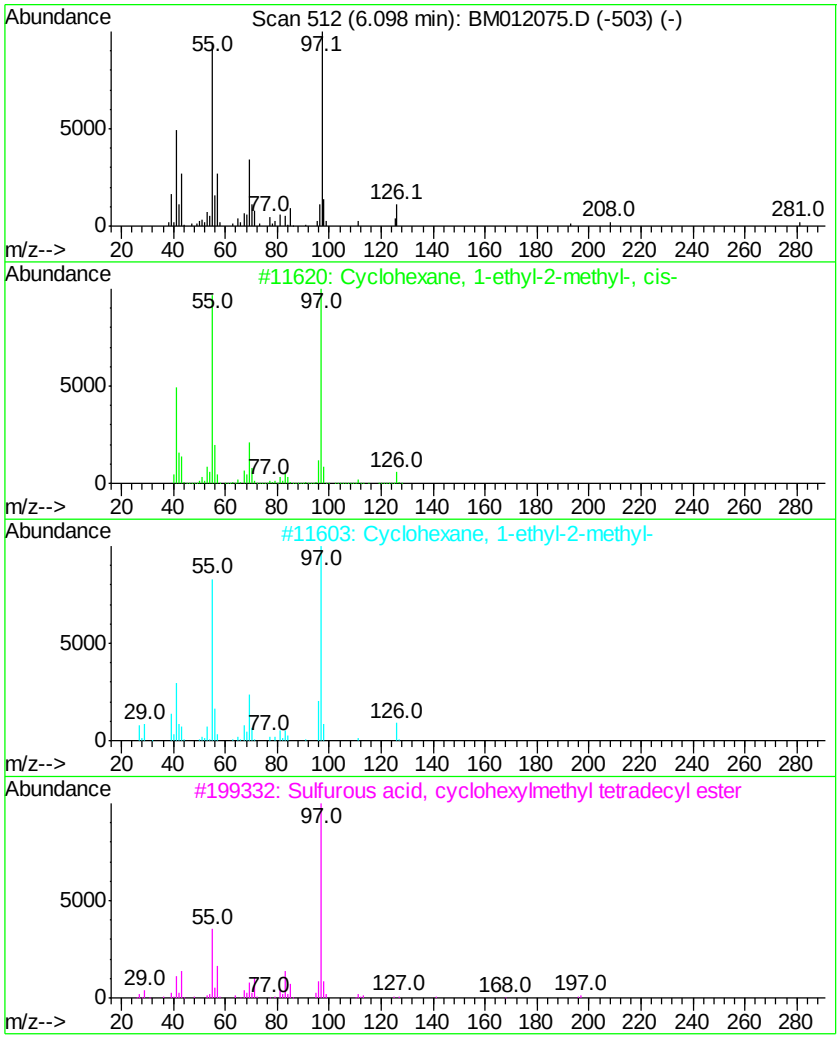
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

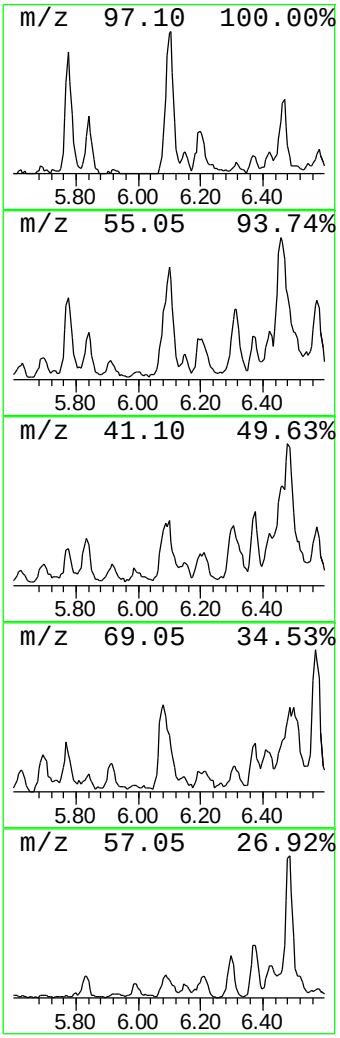
****

Peak Number 5 (DEL) Alkane: Cyclic6.10 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	5.45 ng/ul	303379	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	83
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	81
3	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	72
4	Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	72
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	68





Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
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Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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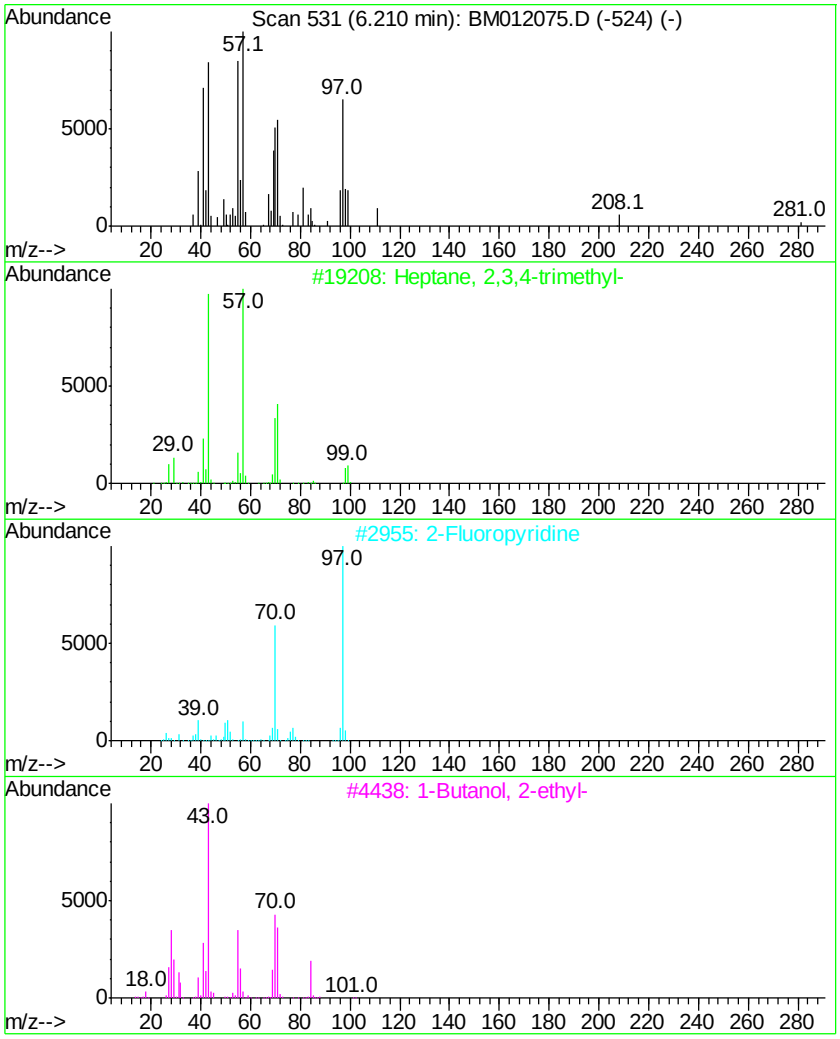
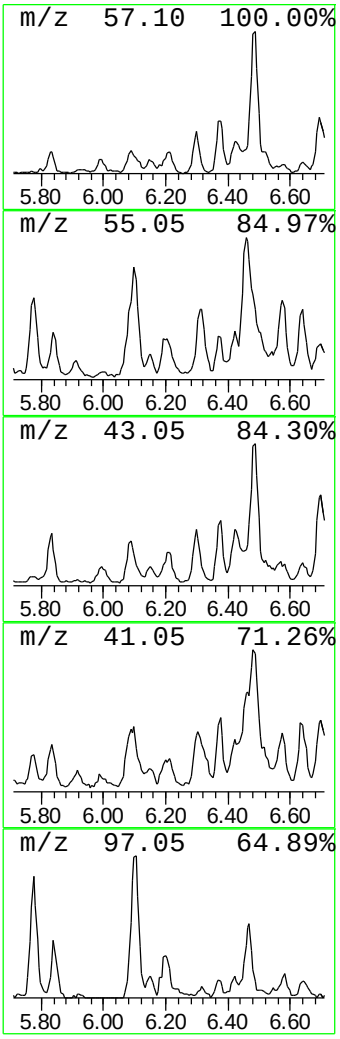
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	2.18 ng/ul	121361	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	43
2	2-Fluoropyridine	97	C5H4FN	000372-48-5	38
3	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	35
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	35
5	Pyrollidine, 2,5-bis(imino)-	97	C4H7N3	000503-84-4	22





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

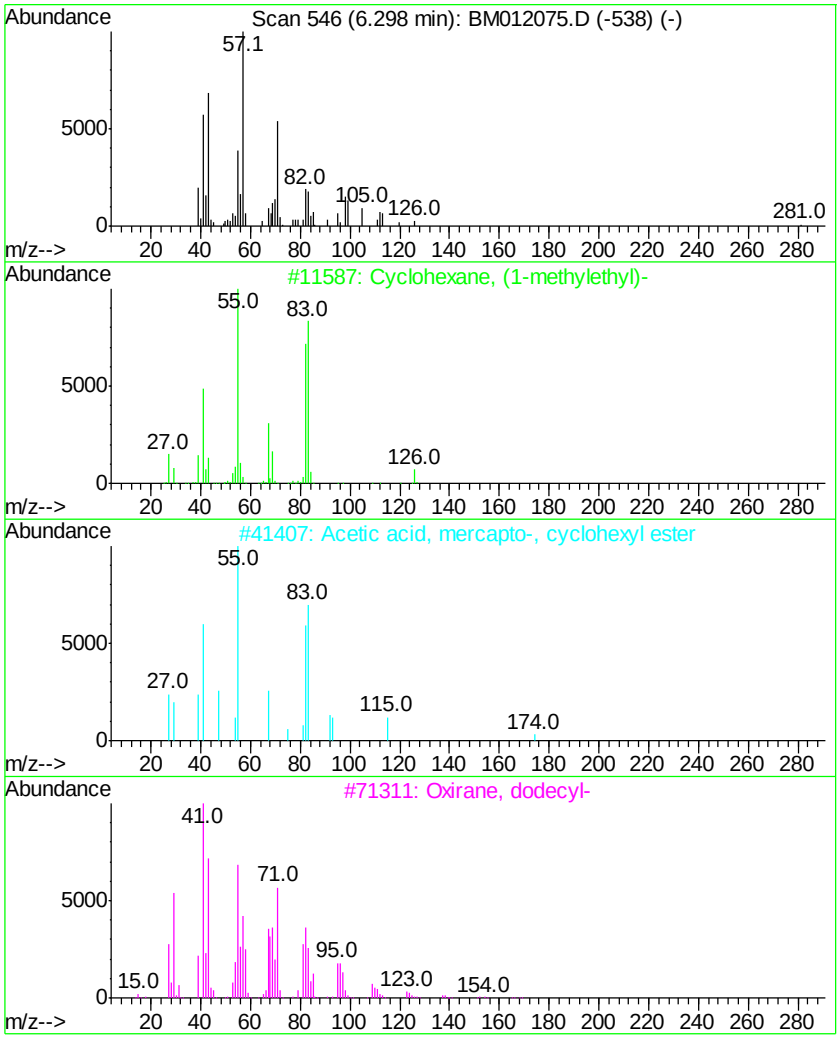
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

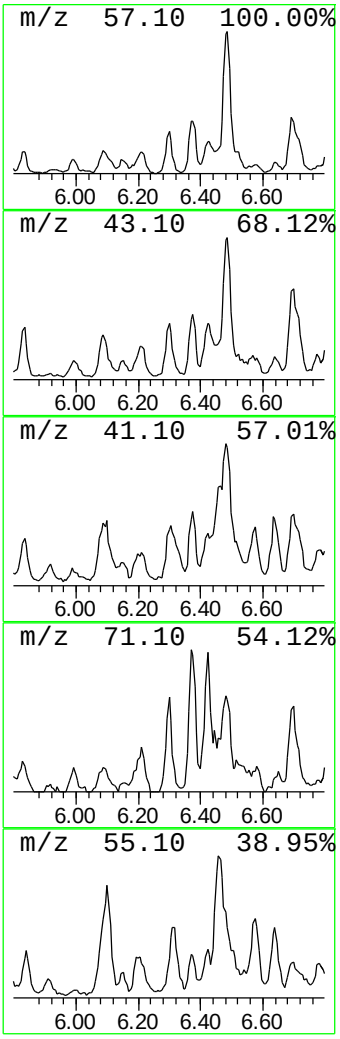
****

Peak Number 7 (DEL) Alkane: Cyclic6.30 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	5.40 ng/ul	300860	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
2	Acetic acid, mercapto-, cyclohex...	174	C8H14O2S	016849-98-2	38
3	Oxirane, dodecyl-	212	C14H28O	003234-28-4	27
4	Vinylcyclohexyl ether	126	C8H14O	002182-55-0	27
5	2-Dodecenal, (E)-	182	C12H22O	020407-84-5	27





Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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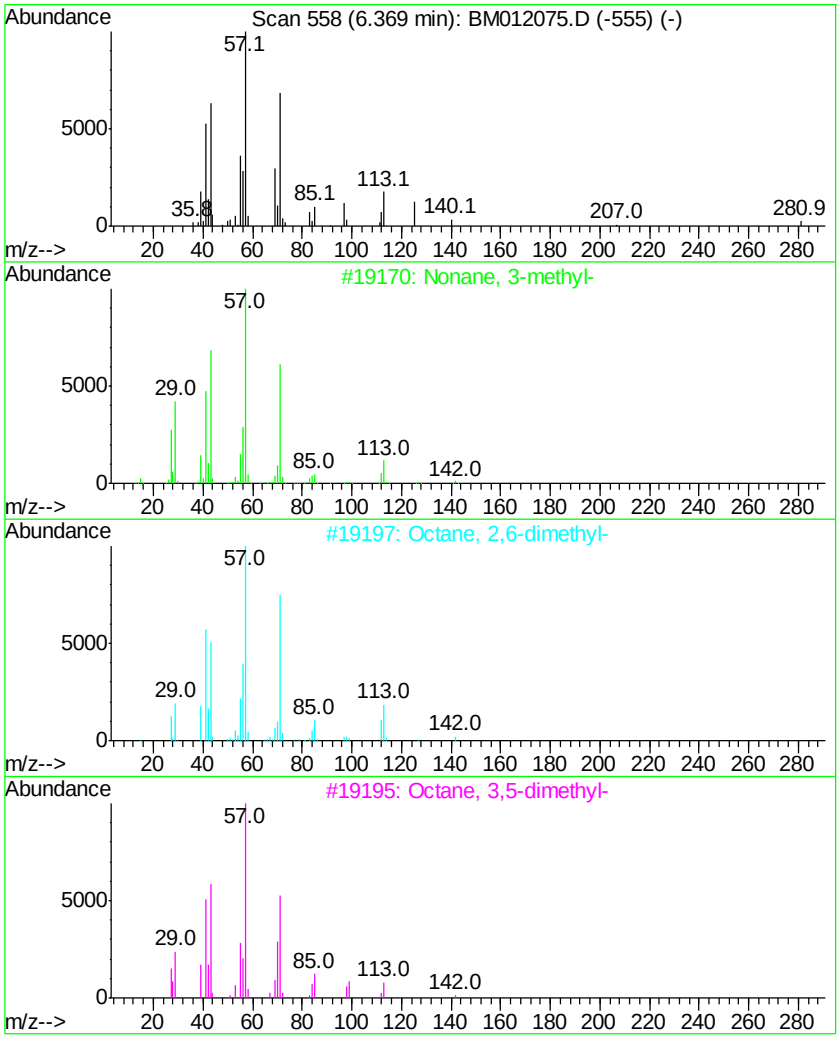
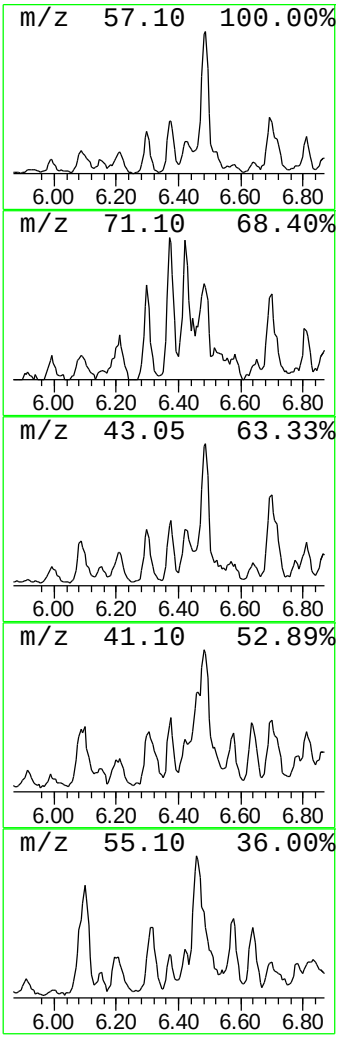
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	2.12 ng/ul	117966	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	70
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	62
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	59
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	58
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	58





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Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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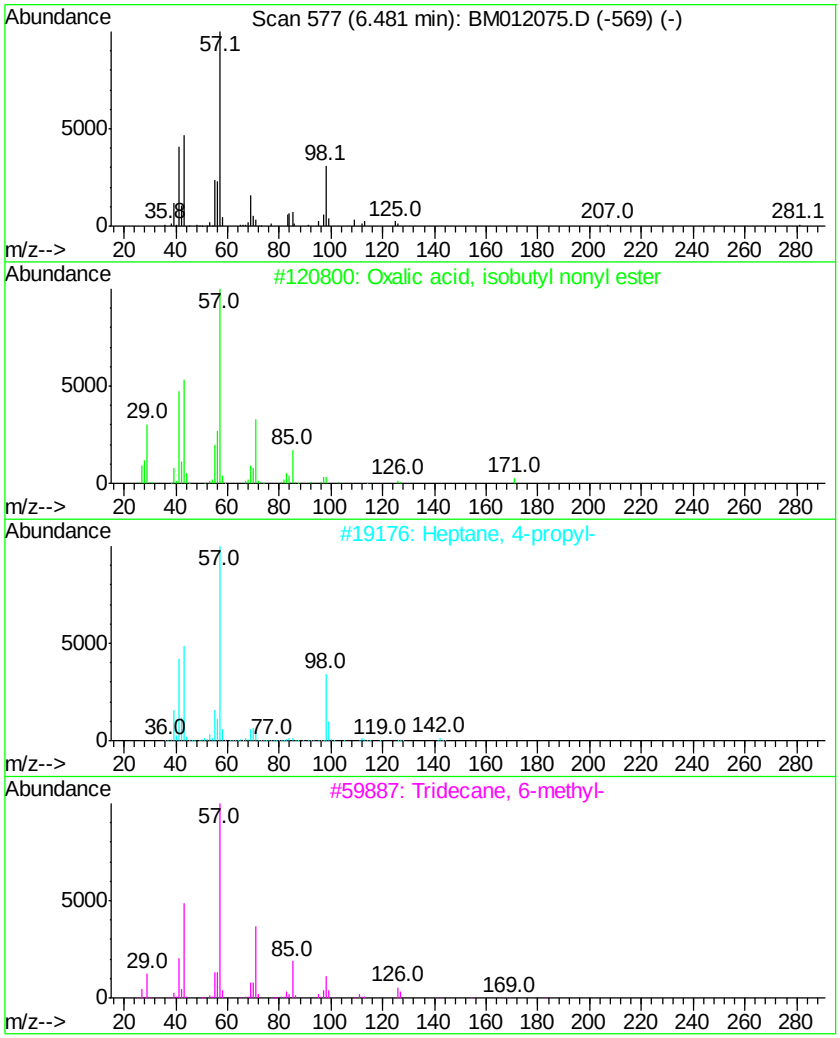
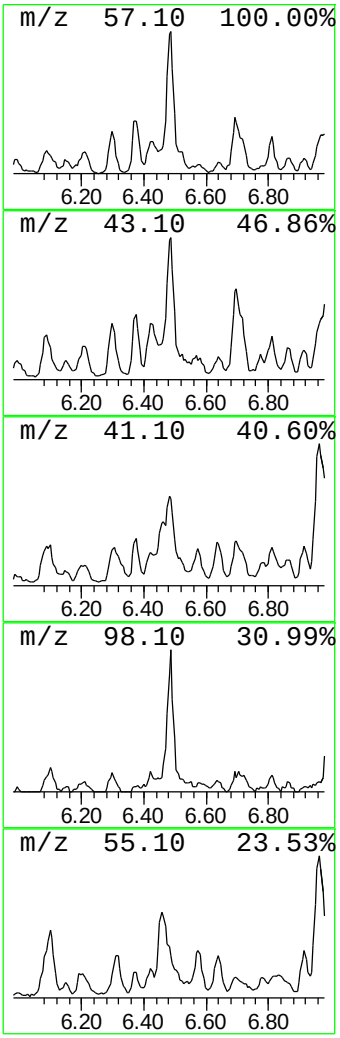
Peak Number 9 Oxalic acid, isobutyl nonyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	10.46 ng/ul	582717	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	53
2	Heptane, 4-propyl-	142	C10H22	003178-29-8	47
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
4	1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	45
5	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	43





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Sample : I5490-01
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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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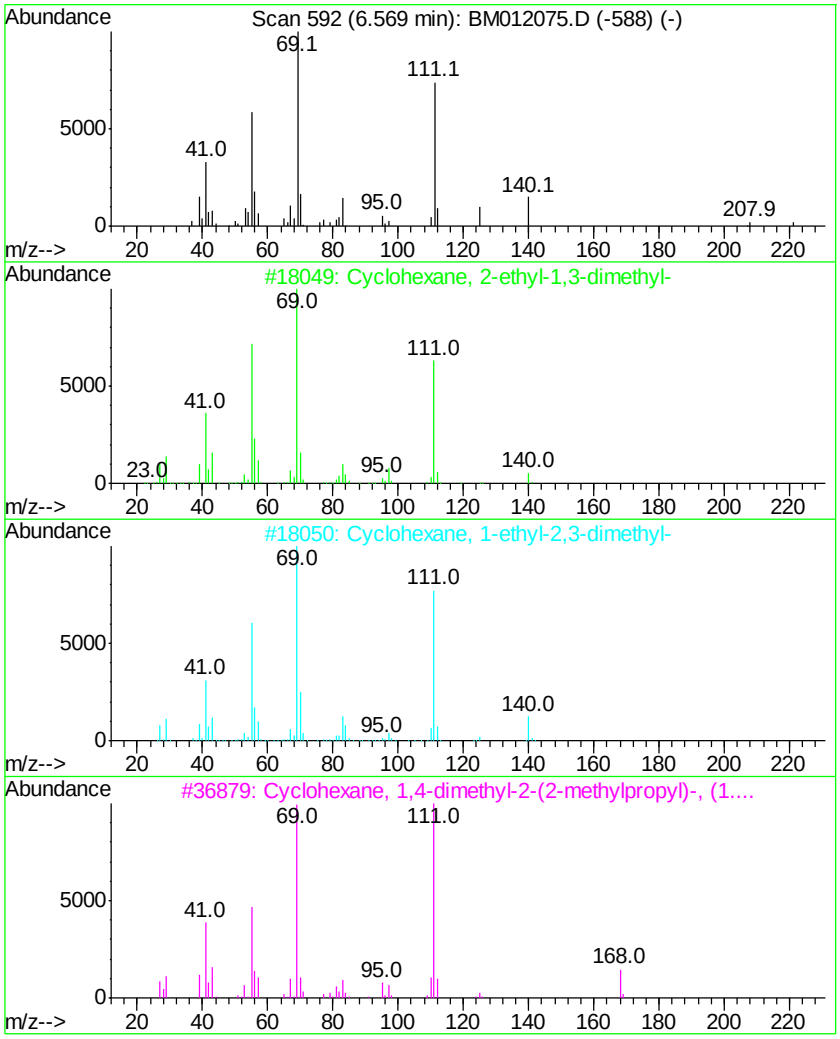
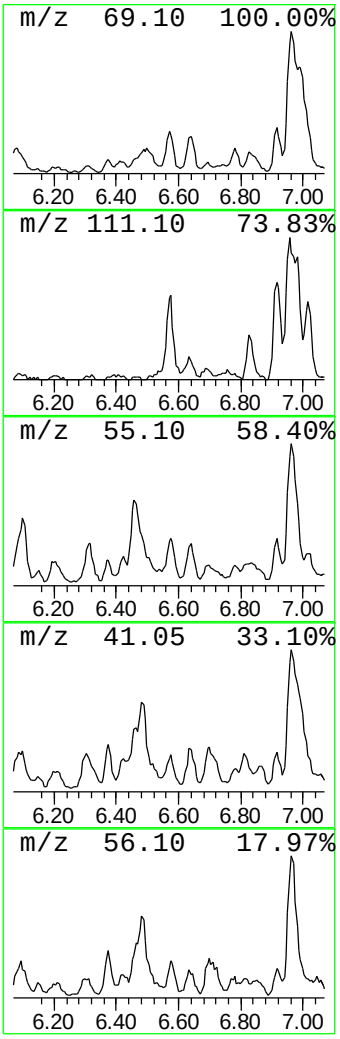
Peak Number 10 (DEL) Alkane: Cyclic6.57 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	2.83 ng/ul	157585	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	91
2	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	80
3	Cyclohexane, 1,4-dimethyl-2-(2-m...	168	C12H24	054411-17-5	72
4	1,3-Dimethyl-(3,7-dimethyloctyl)...	252	C18H36	1000113-02-4	72
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	72





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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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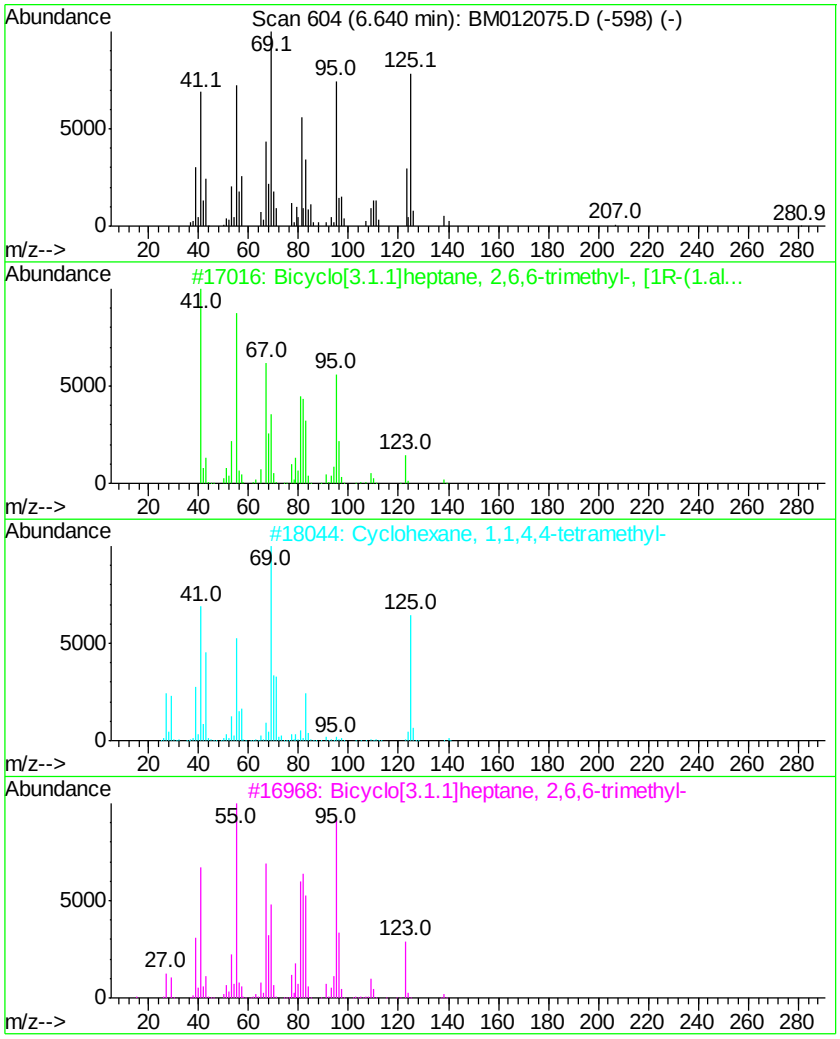
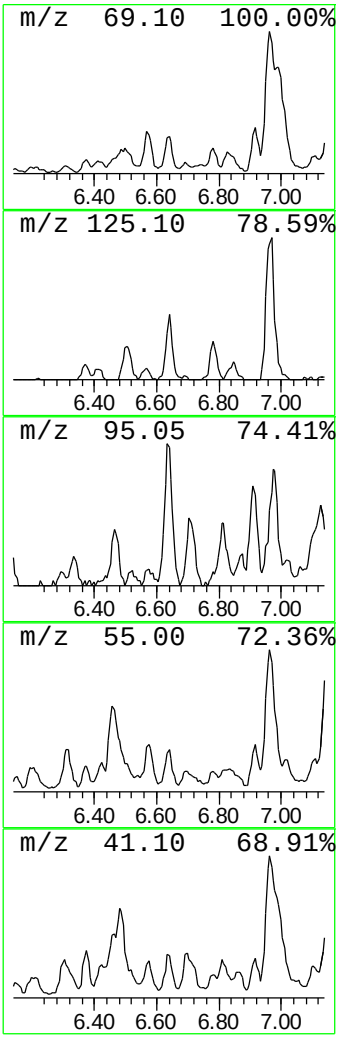
Peak Number 11 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	3.91 ng/ul	217696	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	42
2	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	38
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
4	1,5-Hexadiene, 2,5-dimethyl-	110	C8H14	000627-58-7	30
5	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	27





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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

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Quant Title : SVOA CALIBRATION

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

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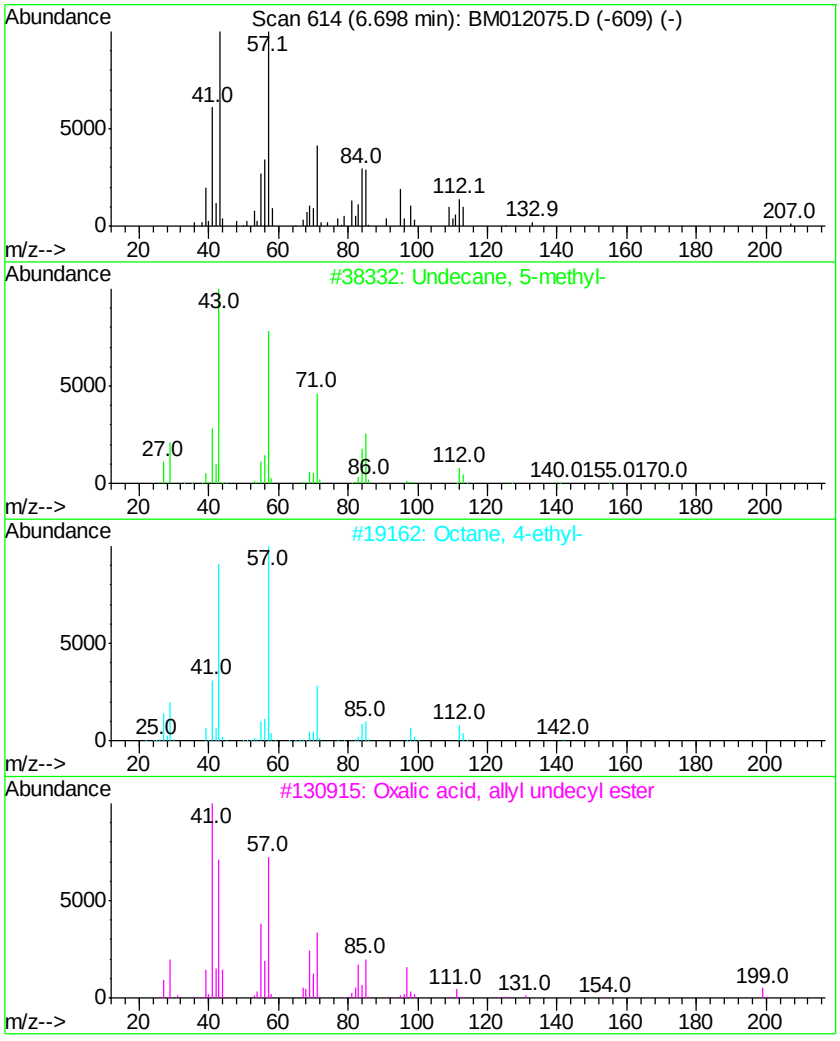
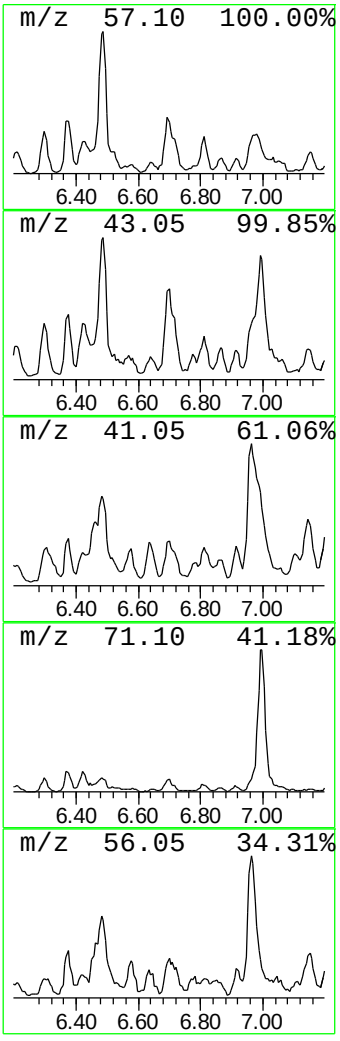
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	4.33 ng/ul	240930	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	47
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	47
3	Oxalic acid, allyl undecyl ester	284	C16H28O4	1000309-23-9	47
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	43
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	43





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Acq On : 11 Oct 2017 18:30
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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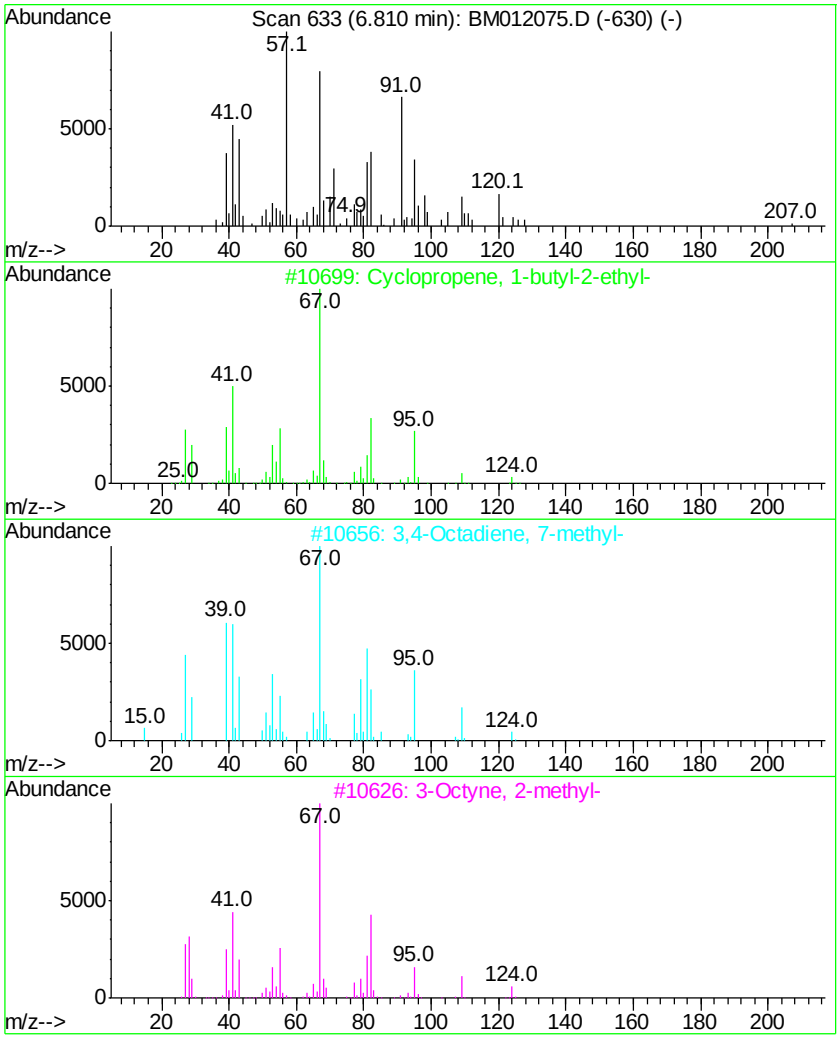
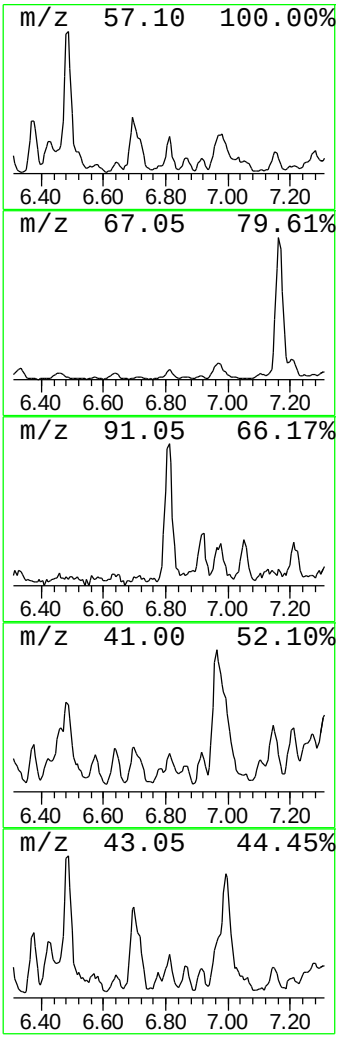
Peak Number 13 Cyclopropene, 1-butyl-2-ethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	2.02 ng/ul	112240	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	58
2	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	53
3	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	52
4	Cyclopropane, 1,1-dimethyl-2-met...	82	C6H10	004372-94-5	45
5	1,3-Pentadiene, 3-methyl-, (E)-	82	C6H10	002787-43-1	43





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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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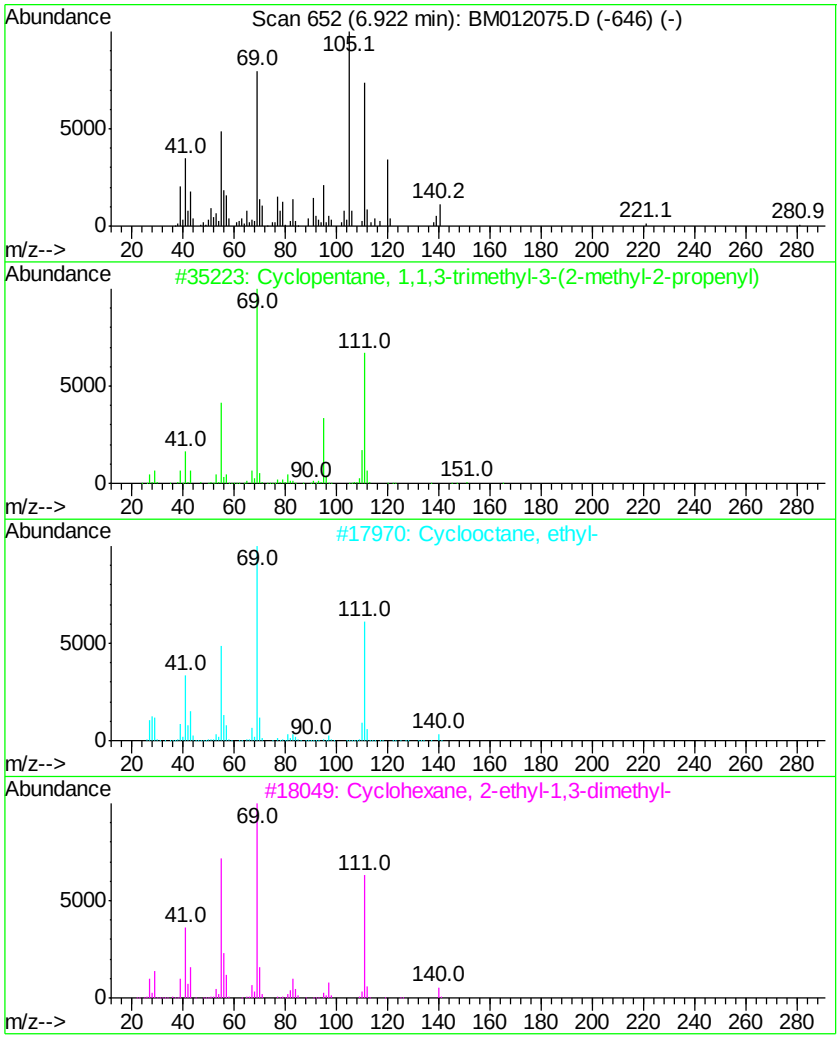
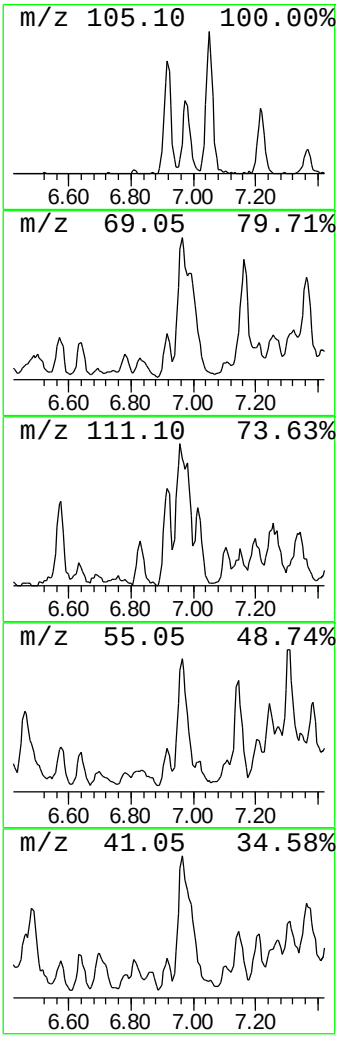
Peak Number 14 Cyclopentane, 1,1,3-trimeth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	4.22 ng/ul	235244	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	53
2	Cyclooctane, ethyl-	140	C10H20	013152-02-8	52
3	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	52
4	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	52
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	47





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Sample : I5490-01
Misc :
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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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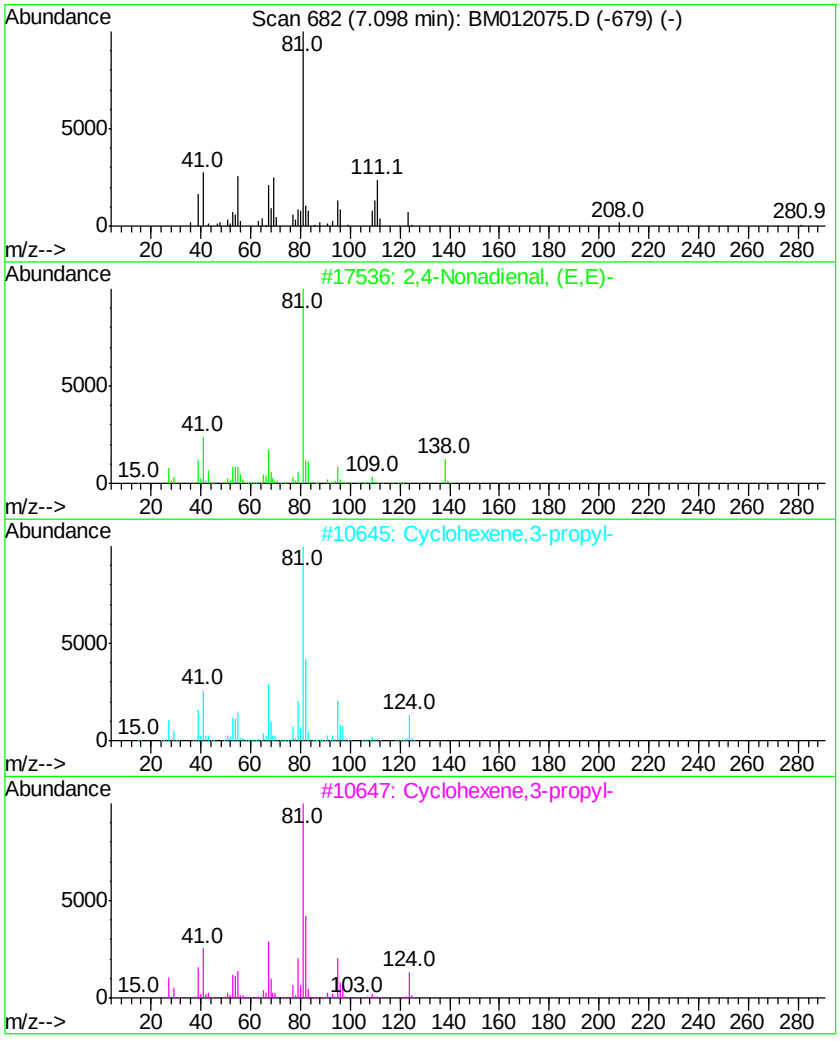
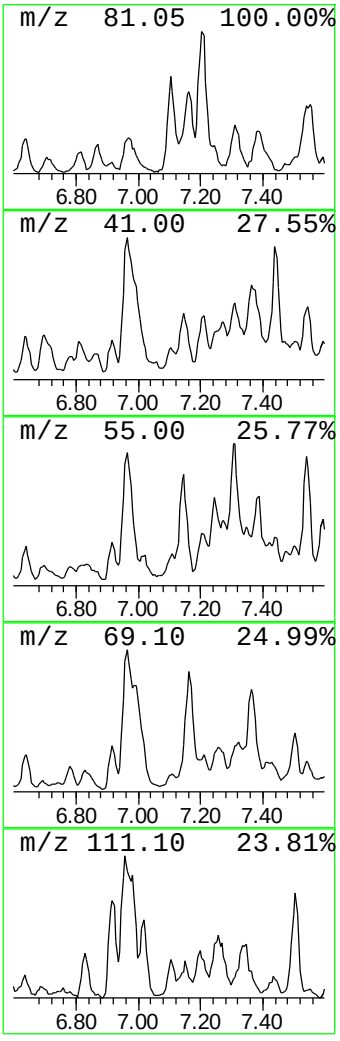
Peak Number 15 2,4-Nonadienal, (E,E)- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	2.54 ng/ul	141234	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	59
2	Cyclohexene,3-propyl-	124	C9H16	003983-06-0	47
3	Cyclohexene,3-propyl-	124	C9H16	003983-06-0	47
4	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	47
5	Cyclohexane, ethenyl-	110	C8H14	000695-12-5	43





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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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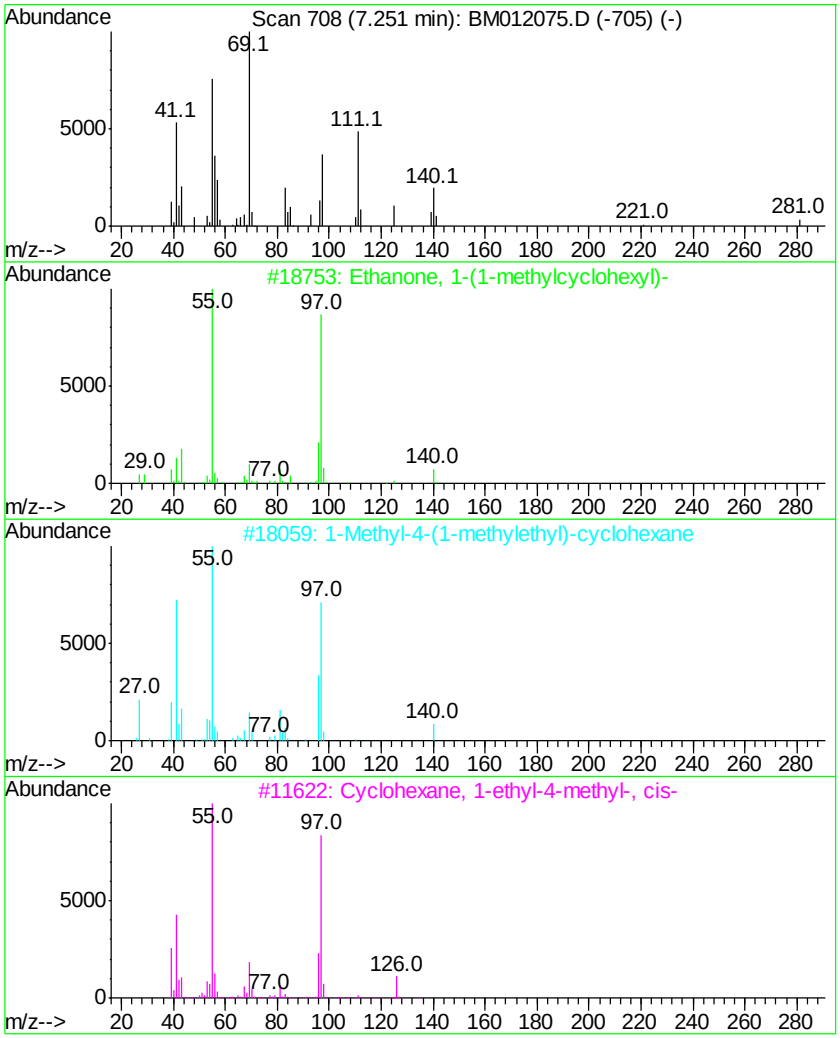
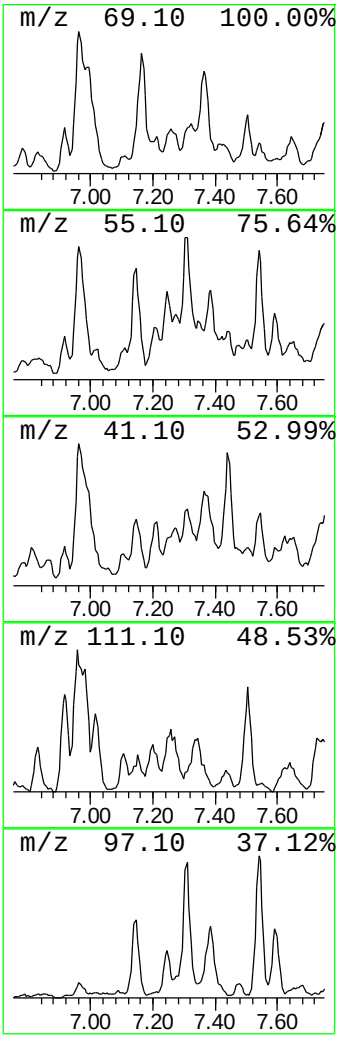
Peak Number 16 Ethanone, 1-(1-methylcycloh... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	3.09 ng/ul	172145	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	50
2	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	47
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	47
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	43
5	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	42





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ClientSampleId : B-43(0-1)-092617

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Quant Title : SVOA CALIBRATION

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

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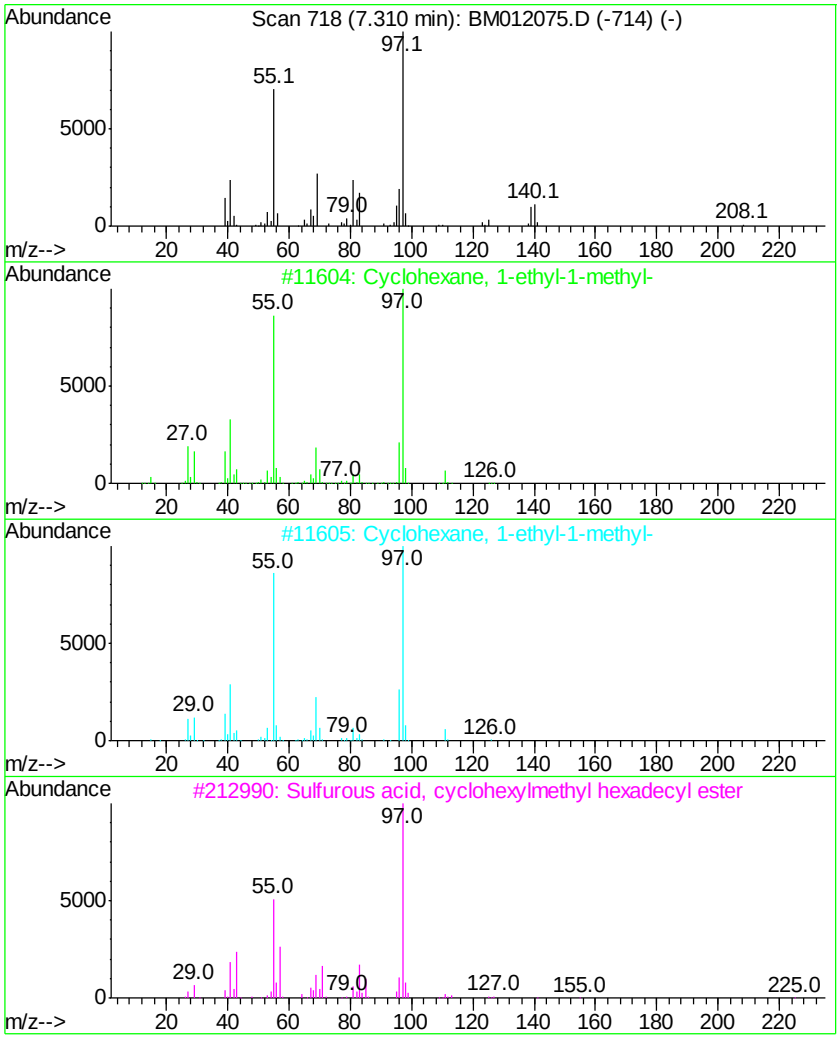
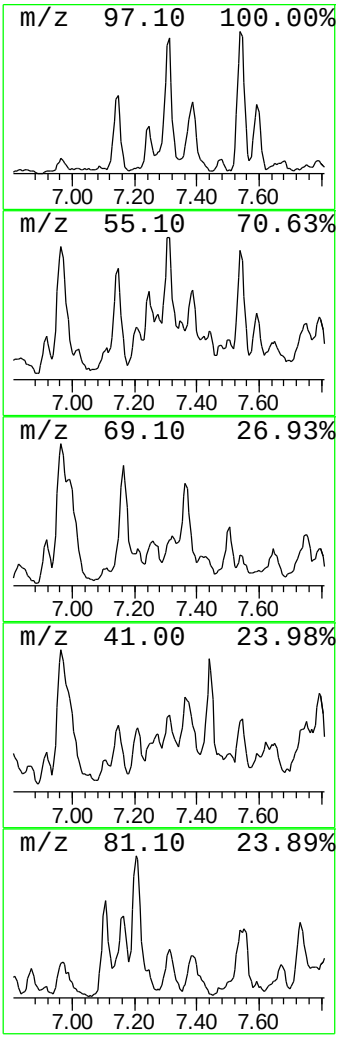
Peak Number 17 (DEL) Alkane: Cyclic7.31 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	8.02 ng/ul	446679	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	59
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53
3	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	53
4	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	53
5	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	53





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Instrument : BNA_M
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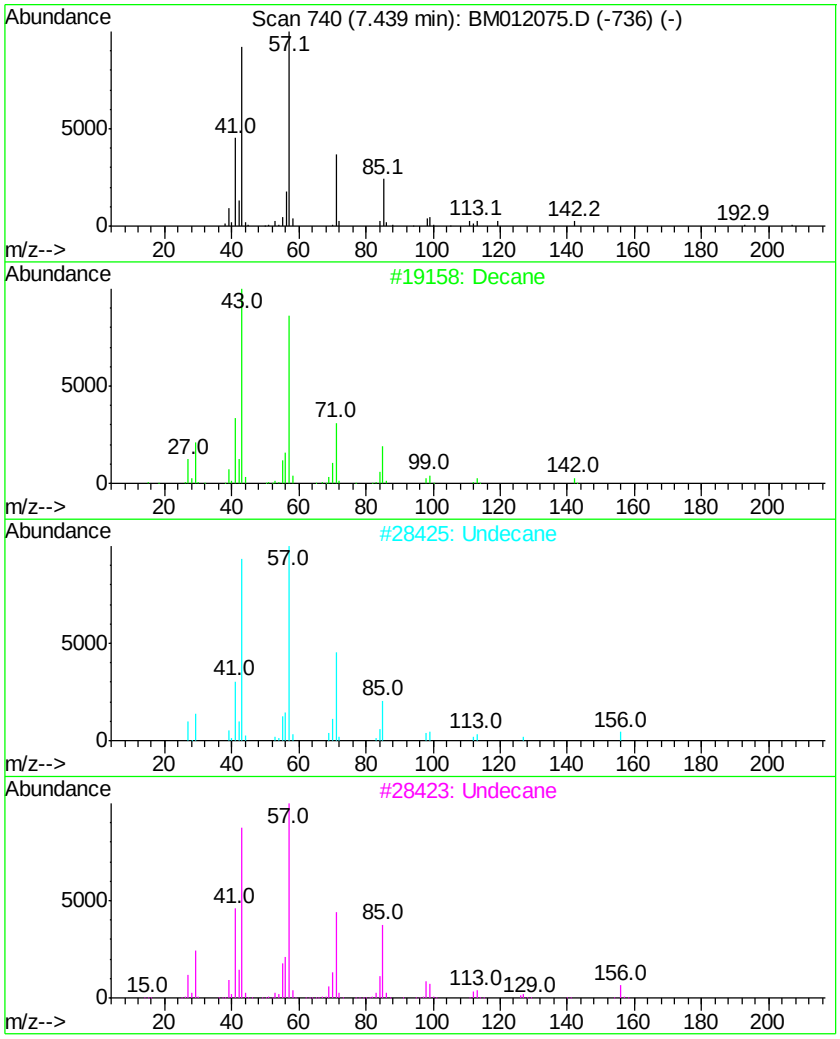
Quant Title : SVOA CALIBRATION

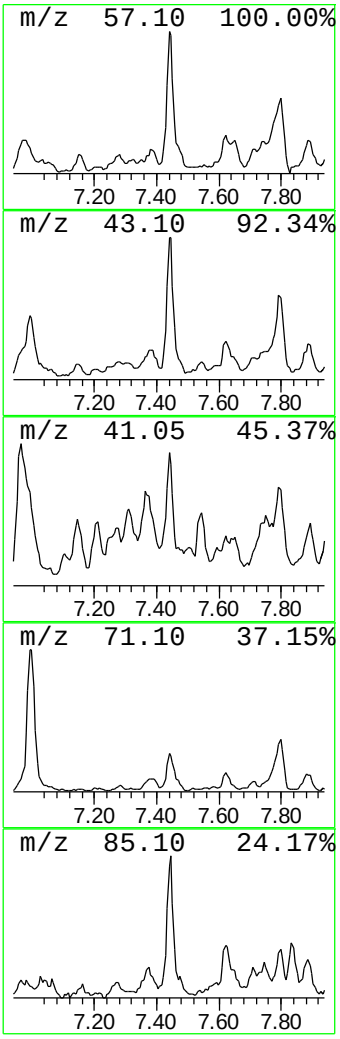
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	6.60 ng/ul	367806	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Undecane	156	C11H24	001120-21-4	83
3	Undecane	156	C11H24	001120-21-4	83
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	78
5	Dodecane	170	C12H26	000112-40-3	72





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Quant Title : SVOA CALIBRATION

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

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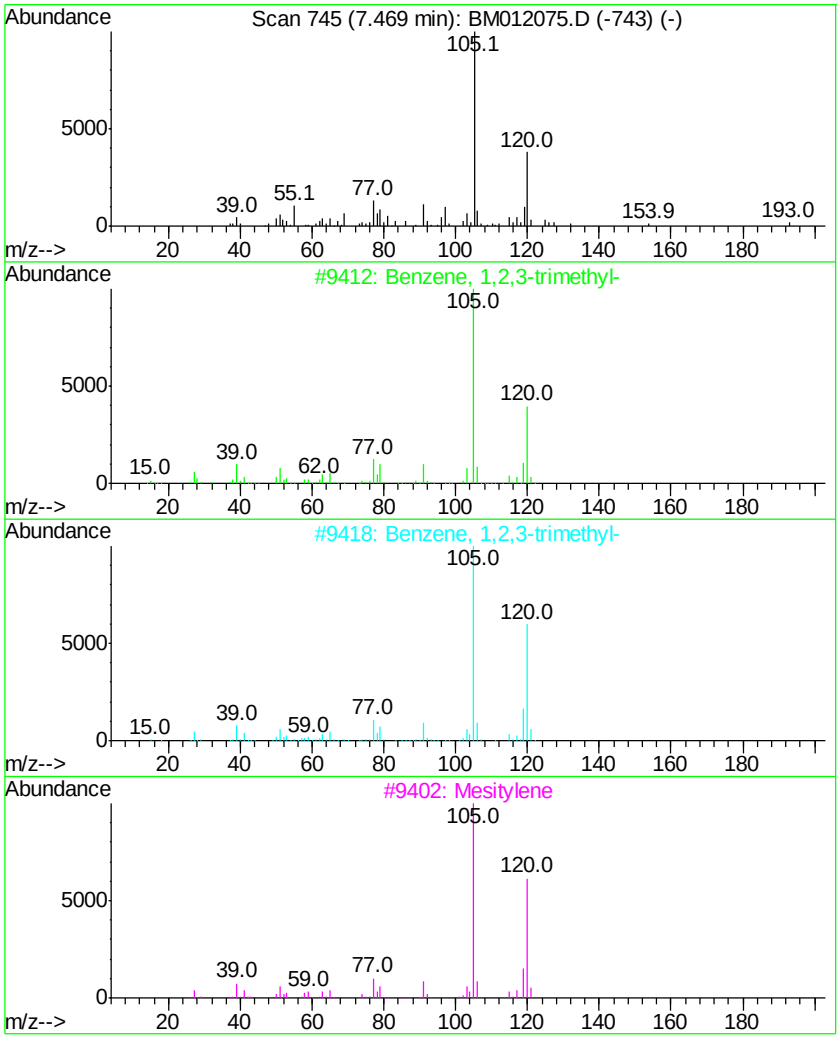
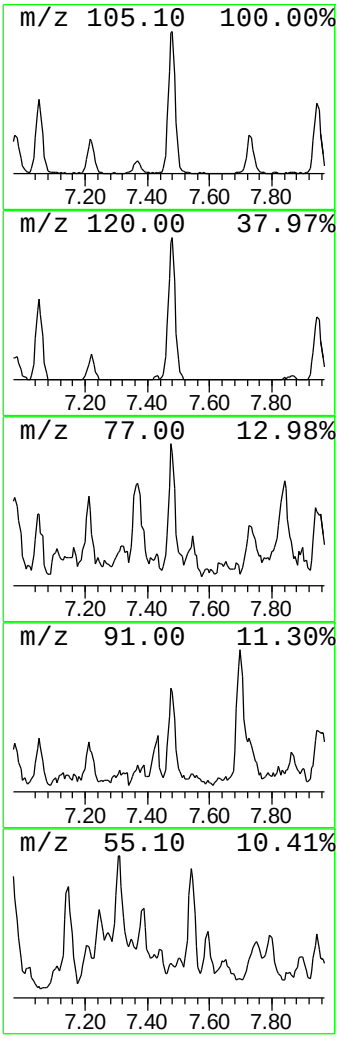
Peak Number 19 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	4.76 ng/ul	264876	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





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ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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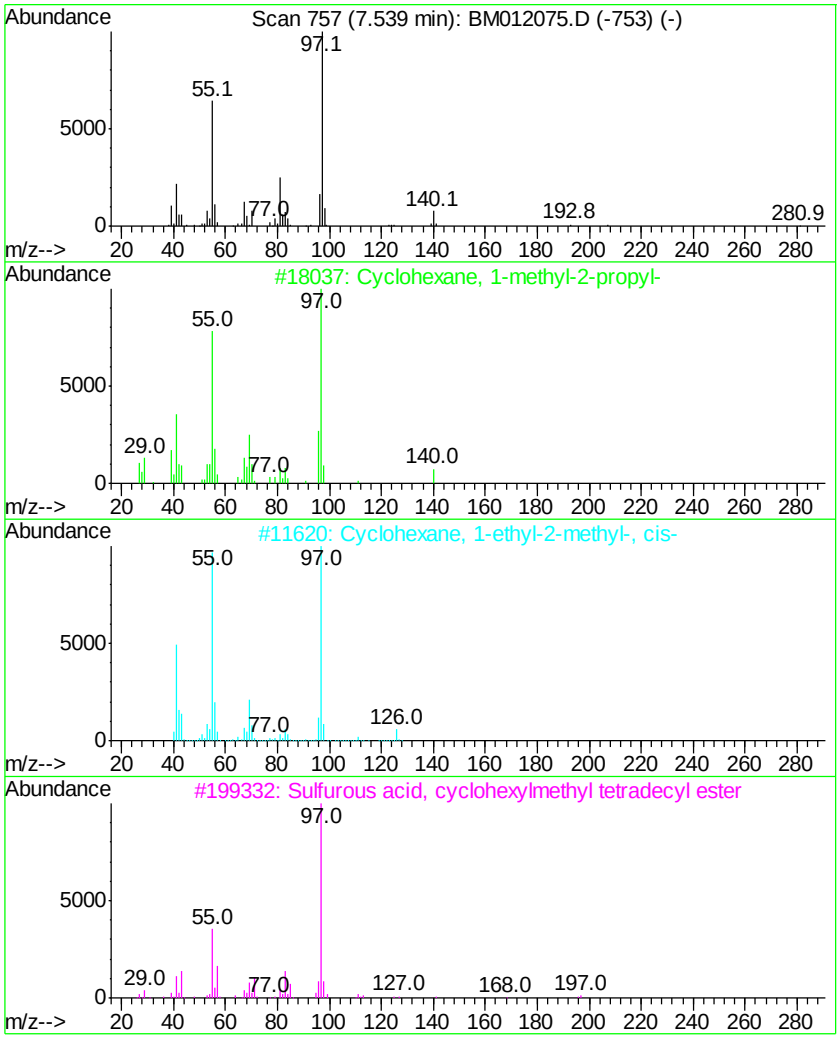
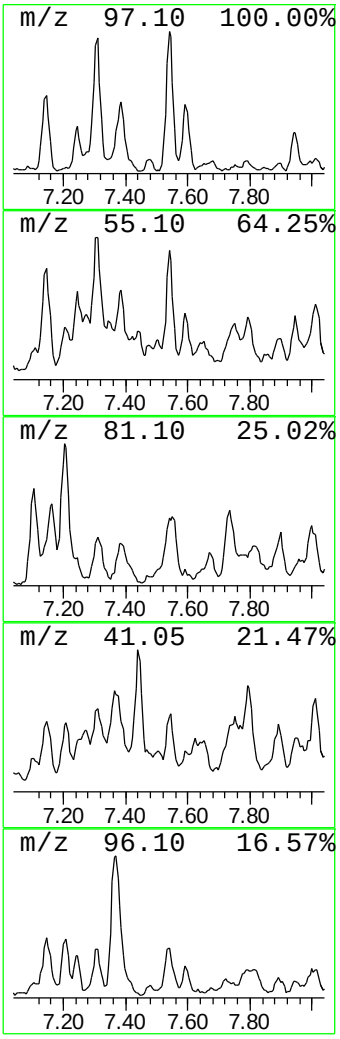
Peak Number 20 (DEL) Alkane: Cyclic7.54 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	5.49 ng/ul	305716	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	80
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	78
3	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	78
4	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	72
5	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72





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Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

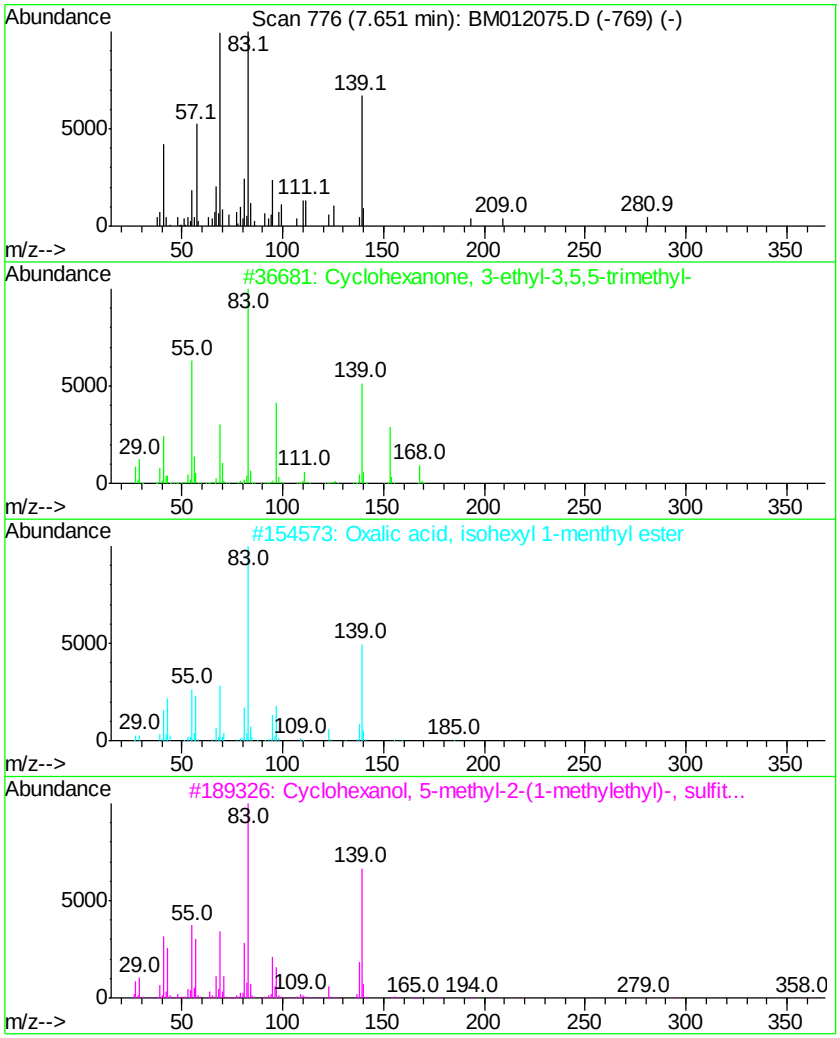
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

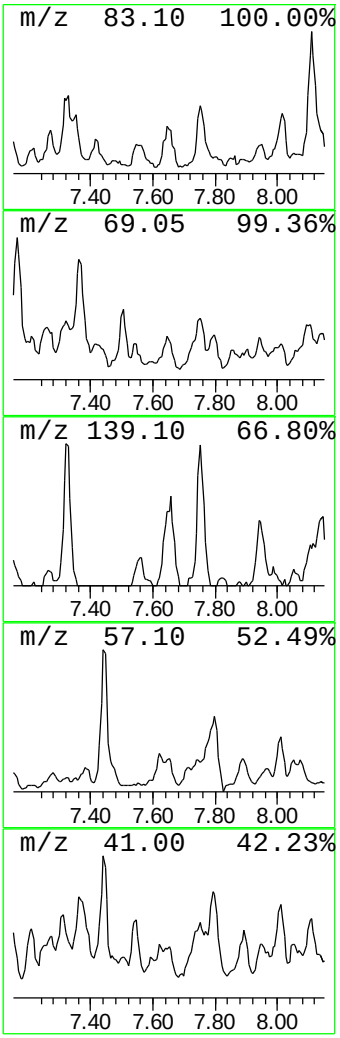
****

Peak Number 21 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	3.81 ng/ul	212082	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3-ethyl-3,5,5-tri...	168	C11H20O	167226-01-9	43
2	Oxalic acid, isohexyl 1-menthyl ...	312	C18H32O4	1000314-98-7	43
3	Cyclohexanol, 5-methyl-2-(1-meth...	358	C20H38O3S	026510-92-9	43
4	Oxalic acid, heptadecyl 1-menthy...	466	C29H54O4	1000314-98-4	37
5	Oxalic acid, 1-menthyl undecyl e...	382	C23H42O4	1000314-97-9	37





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Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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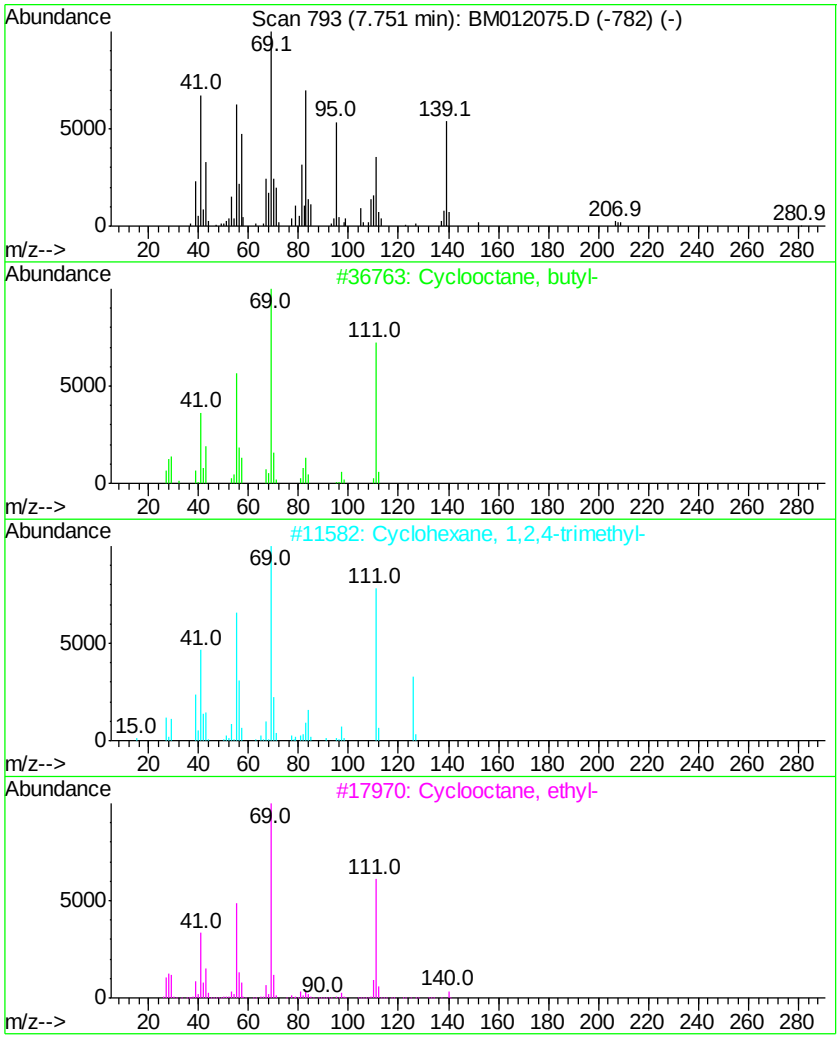
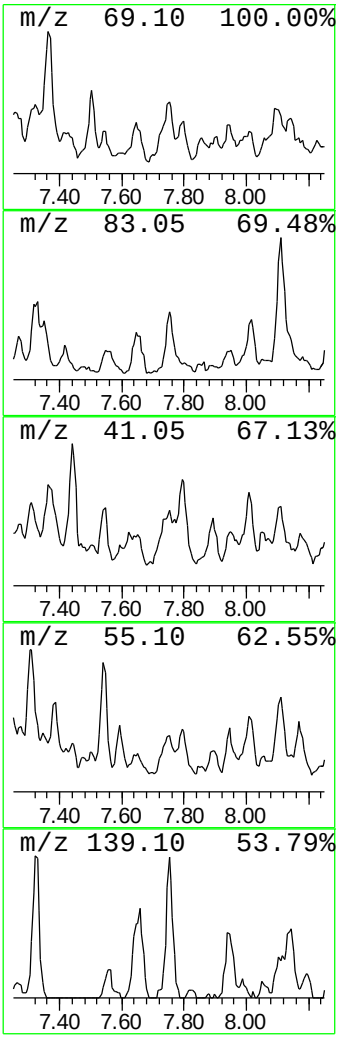
Peak Number 22 (DEL) Alkane: Cyclic7.75 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	8.61 ng/ul	479219	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, butyl-	168	C12H24	016538-93-5	35
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	27
3	Cyclooctane, ethyl-	140	C10H20	013152-02-8	27
4	3-Heptene, 2,2,3,5,5,6,6-heptame...	196	C14H28	054845-26-0	22
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	22





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Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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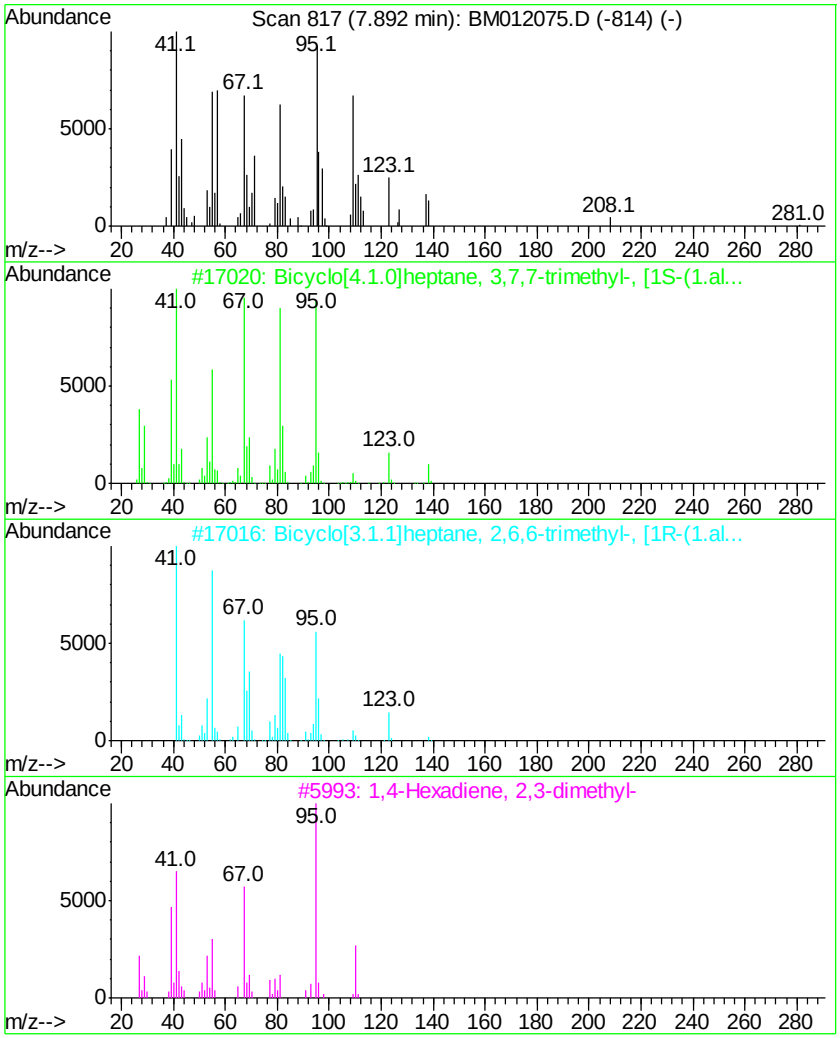
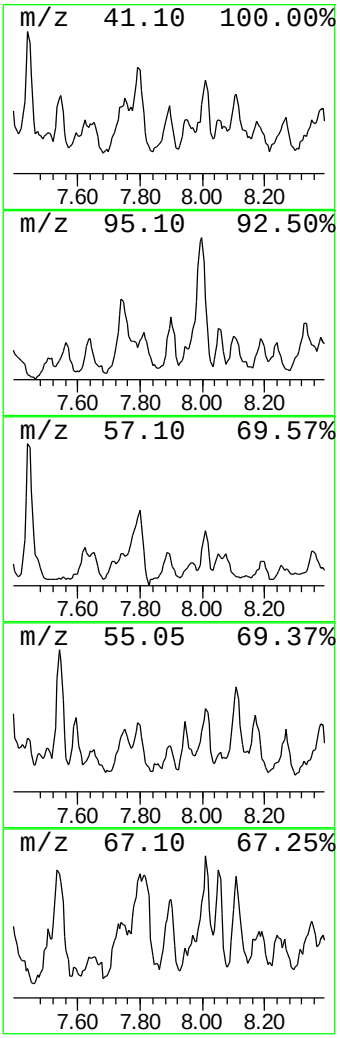
Peak Number 23 Bicyclo[4.1.0]heptane, 3,7,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	3.54 ng/ul	197194	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	006069-97-2	50
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	49
3	1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	49
4	trans-3,5-Dimethylcyclohexene	110	C8H14	056021-63-7	46
5	Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	46





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Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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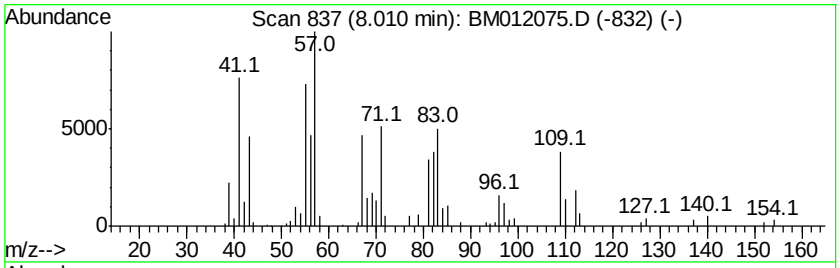
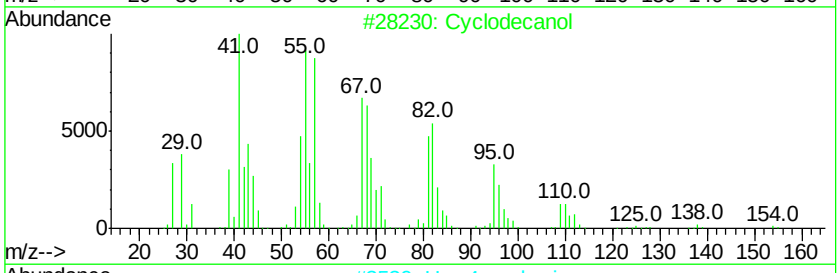
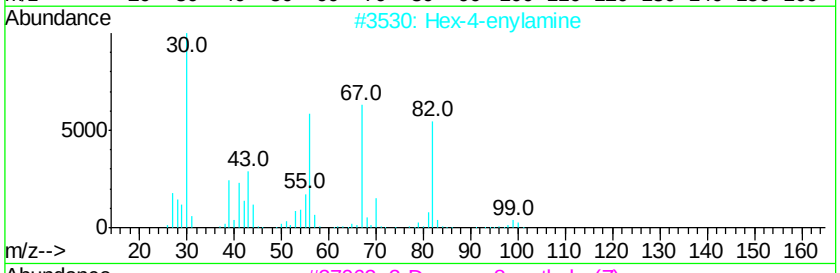
Peak Number 25 unknown-03 Concentration Rank 12

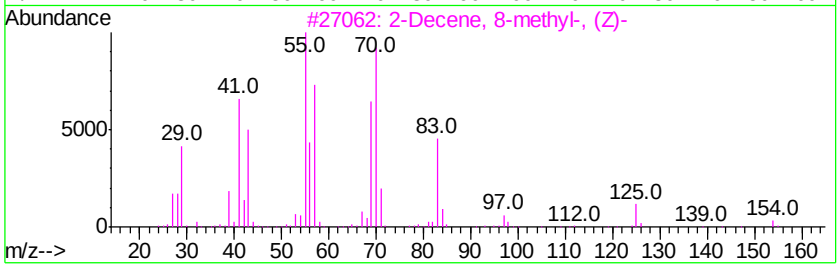
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	5.64 ng/ul	313849	1,4-Dichlorobenzene-d4	7.84

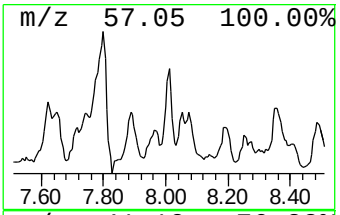
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodecanol	156	C10H20O	001502-05-2	35
2	Hex-4-enylamine	99	C6H13N	055108-01-5	30
3	2-Decene, 8-methyl-, (Z)-	154	C11H22	074630-25-4	30
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	30
5	Cyclohexanemethanol	114	C7H14O	000100-49-2	14

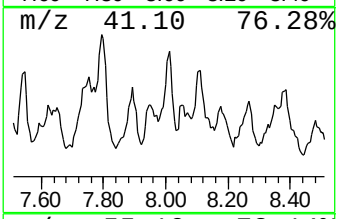


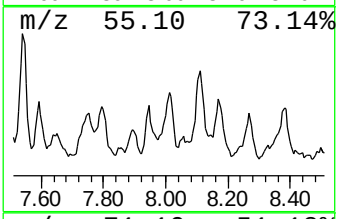


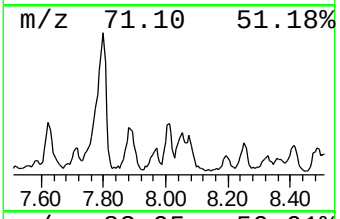


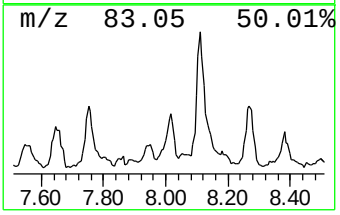












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Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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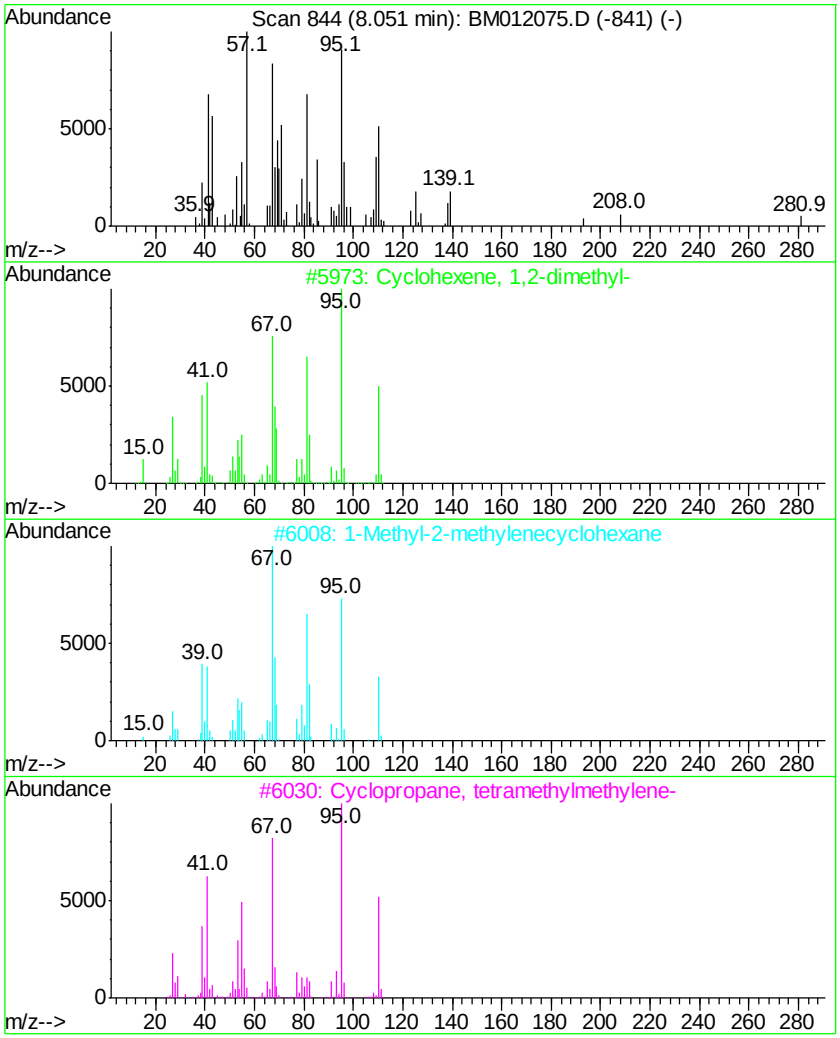
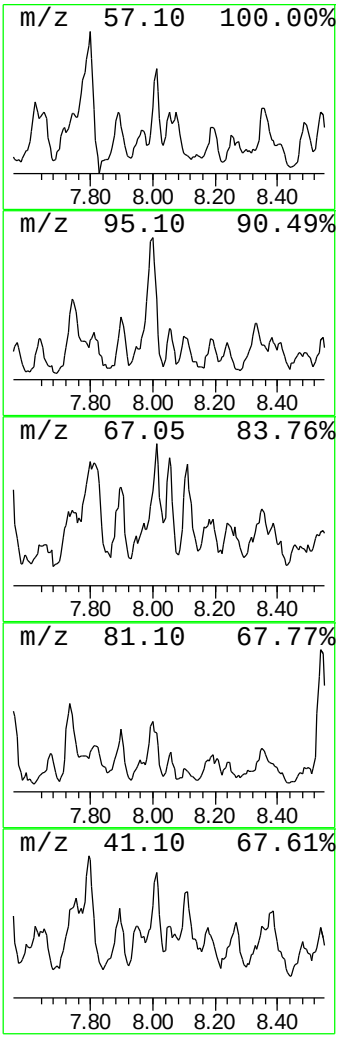
Peak Number 26 Cyclohexene, 1,2-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	2.47 ng/ul	137542	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	64
2	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	64
3	Cyclopropane, tetramethylmethylene-	110	C8H14	054376-39-5	58
4	2,4-Hexadiene, 2,5-dimethyl-	110	C8H14	000764-13-6	58
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	52





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Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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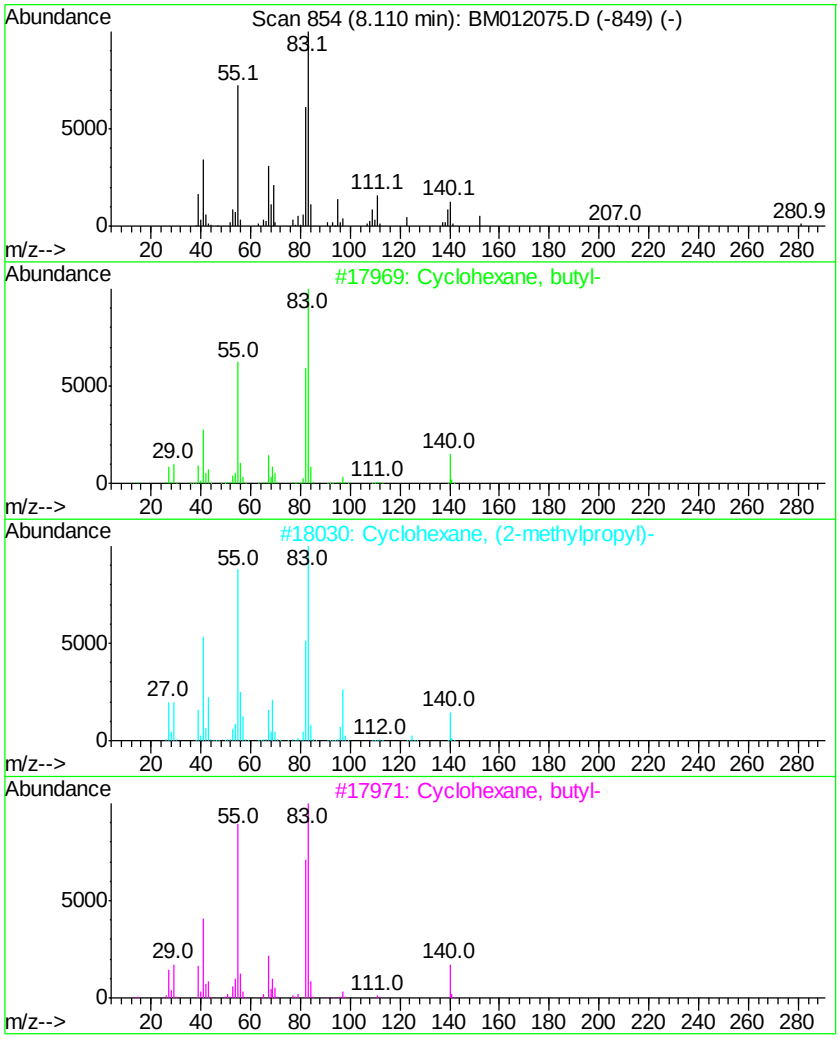
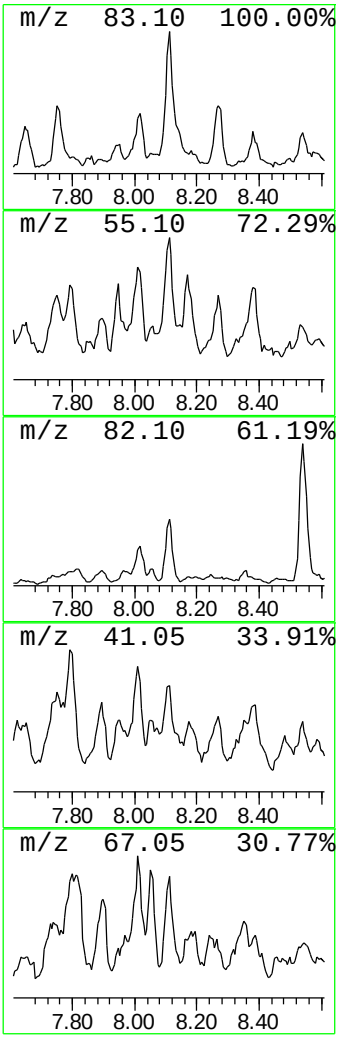
Peak Number 27 (DEL) Alkane: Cyclic8.11 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	3.05 ng/ul	169771	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	68
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	52
5	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	52





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Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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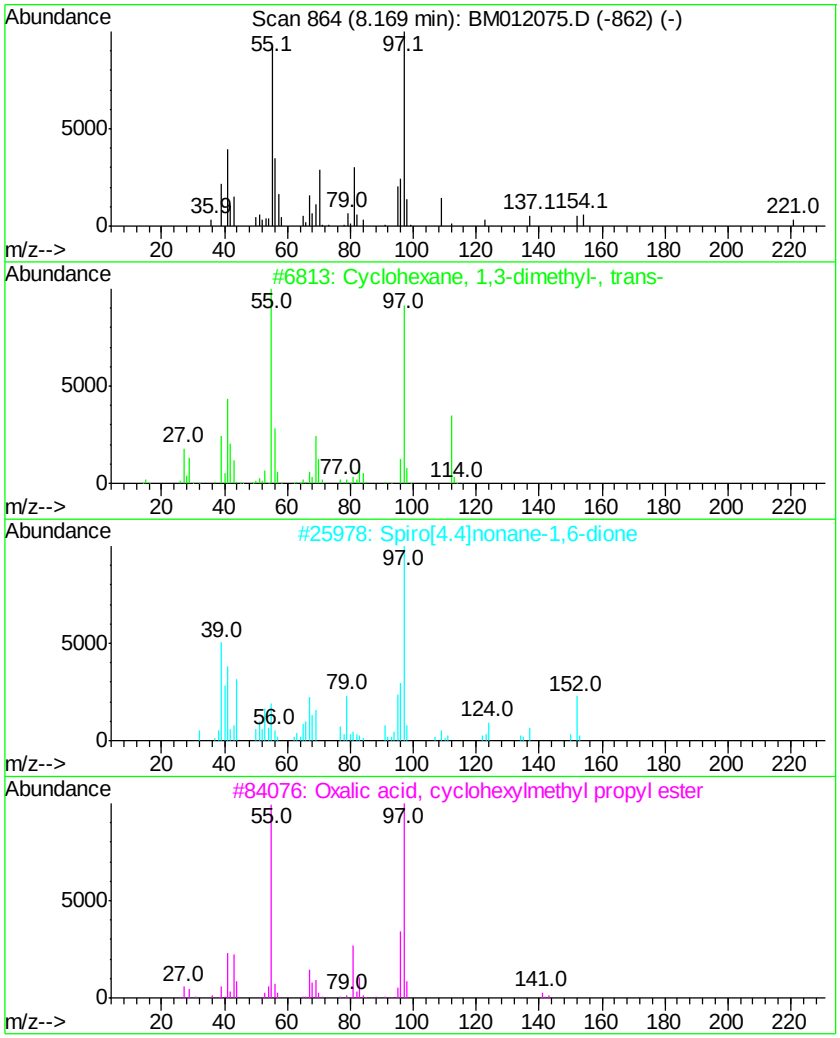
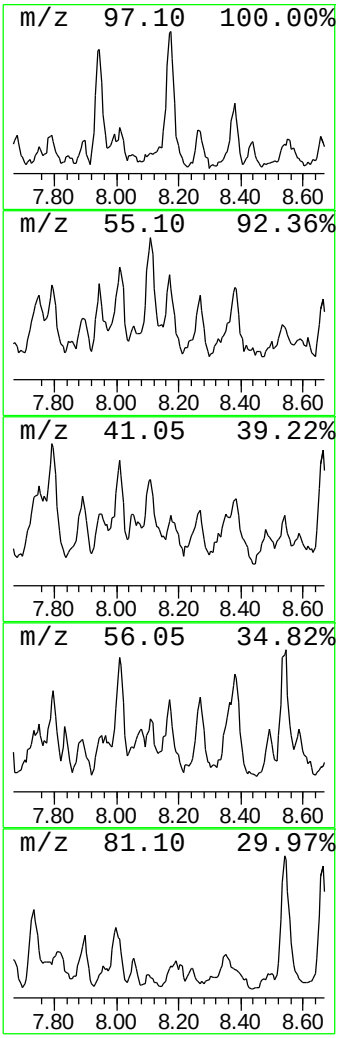
Peak Number 28 (DEL) Alkane: Cyclic8.17 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	2.69 ng/ul	149744	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	53
2	Spiro[4.4]nonane-1,6-dione	152	C9H12O2	027723-43-9	50
3	Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	50
4	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	50
5	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	47





Library Search Compound Report

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Data File : BM012075.D
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Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

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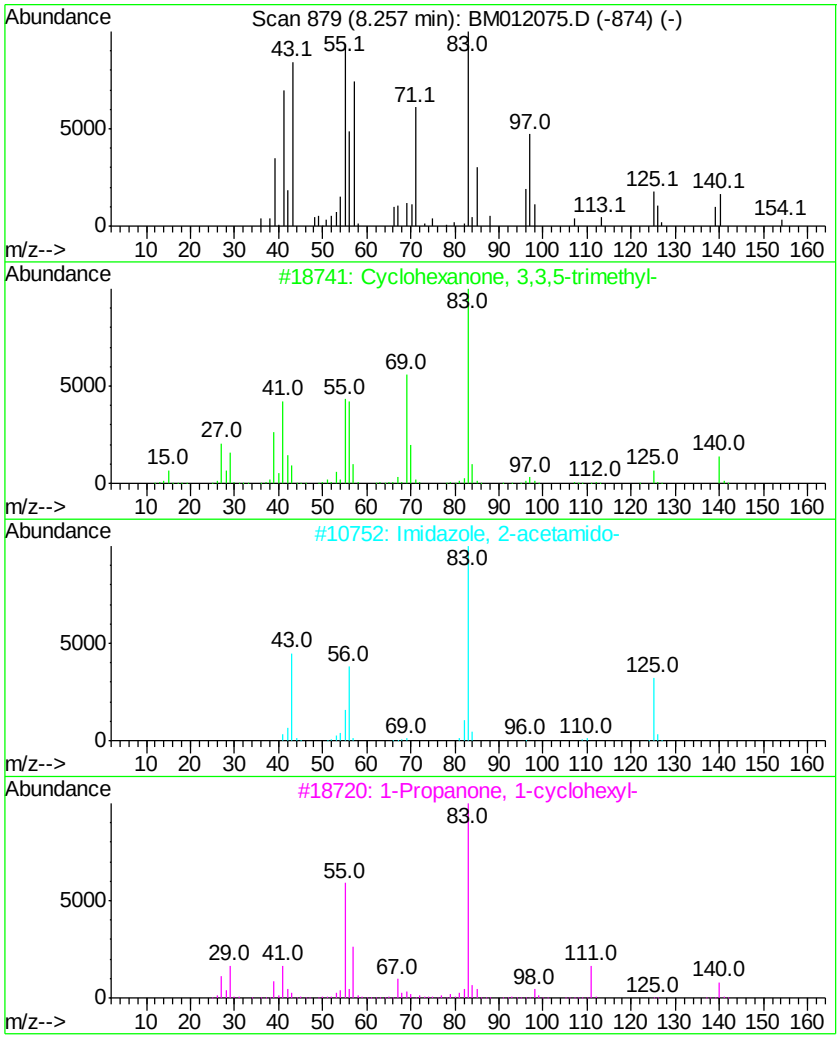
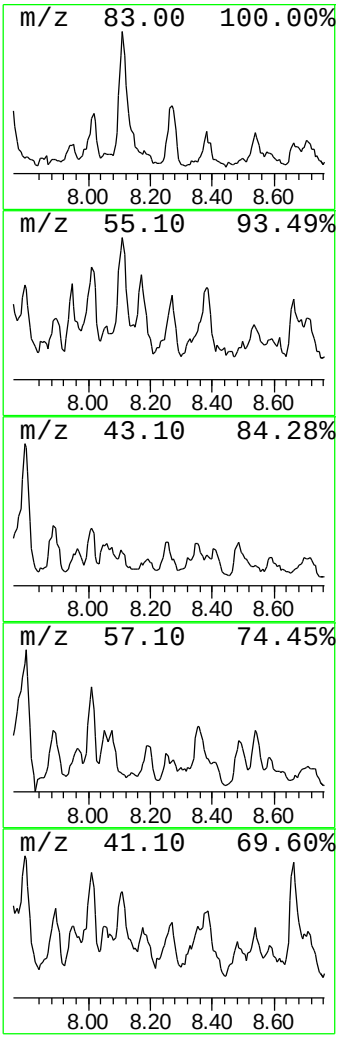
Peak Number 29 Cyclohexanone, 3,3,5-trimet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	3.21 ng/ul	178606	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	52
2	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	52
3	1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	38
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	35
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	35





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Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

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Quant Title : SVOA CALIBRATION

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

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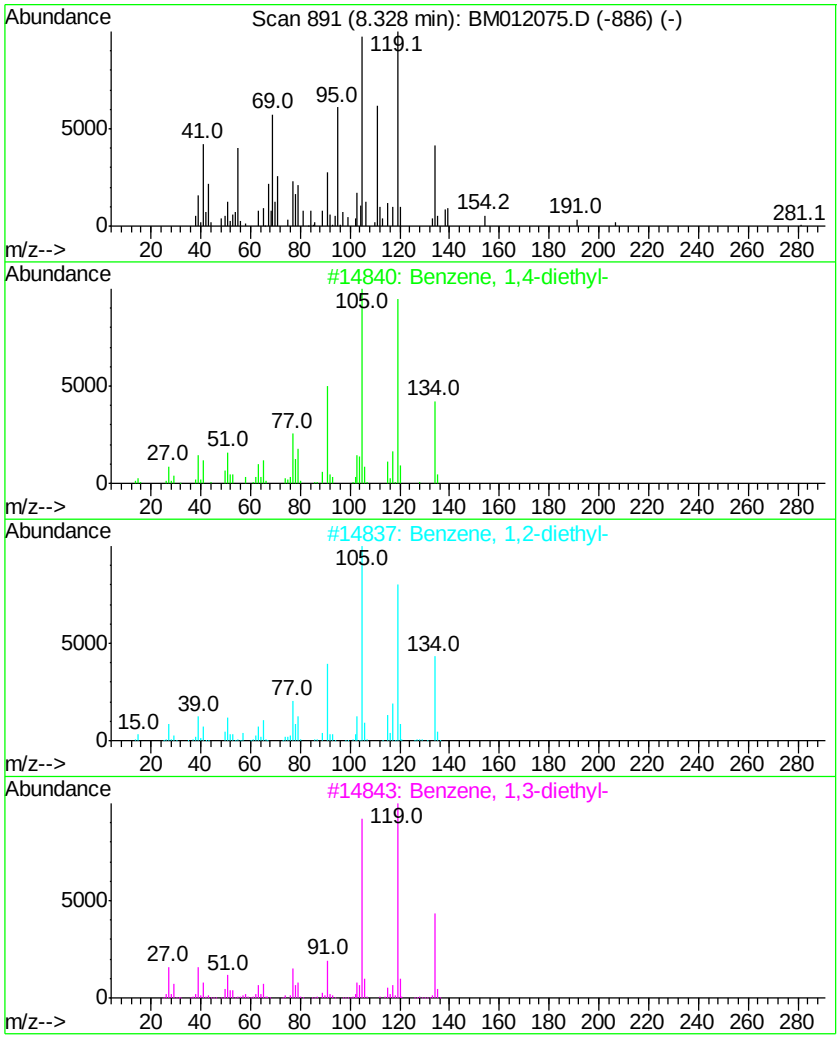
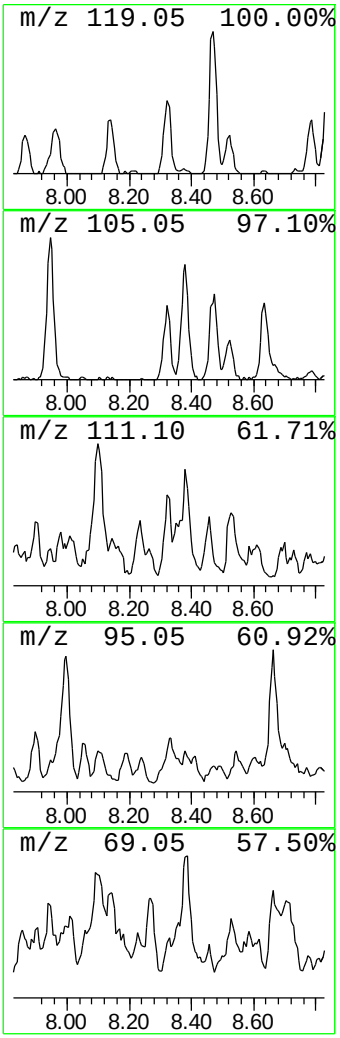
Peak Number 30 Benzene, 1,4-diethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	2.50 ng/ul	139036	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	55
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	55
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	55





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Quant Title : SVOA CALIBRATION

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

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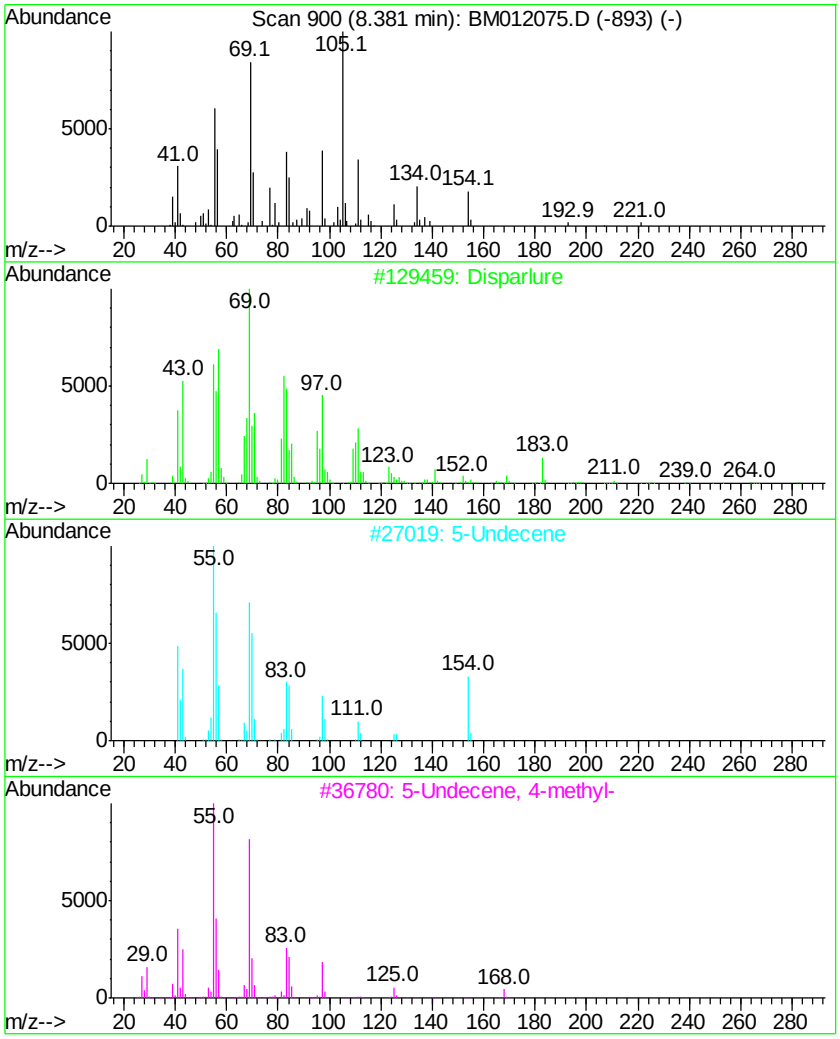
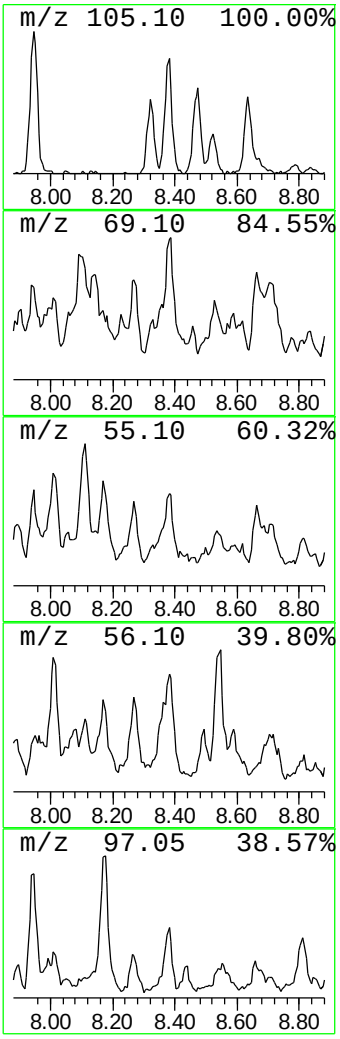
Peak Number 31 Disparlure Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	9.27 ng/ul	515993	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disparlure	282	C19H38O	029804-22-6	53
2	5-Undecene	154	C11H22	004941-53-1	50
3	5-Undecene, 4-methyl-	168	C12H24	143185-91-5	43
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	43
5	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	38





Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

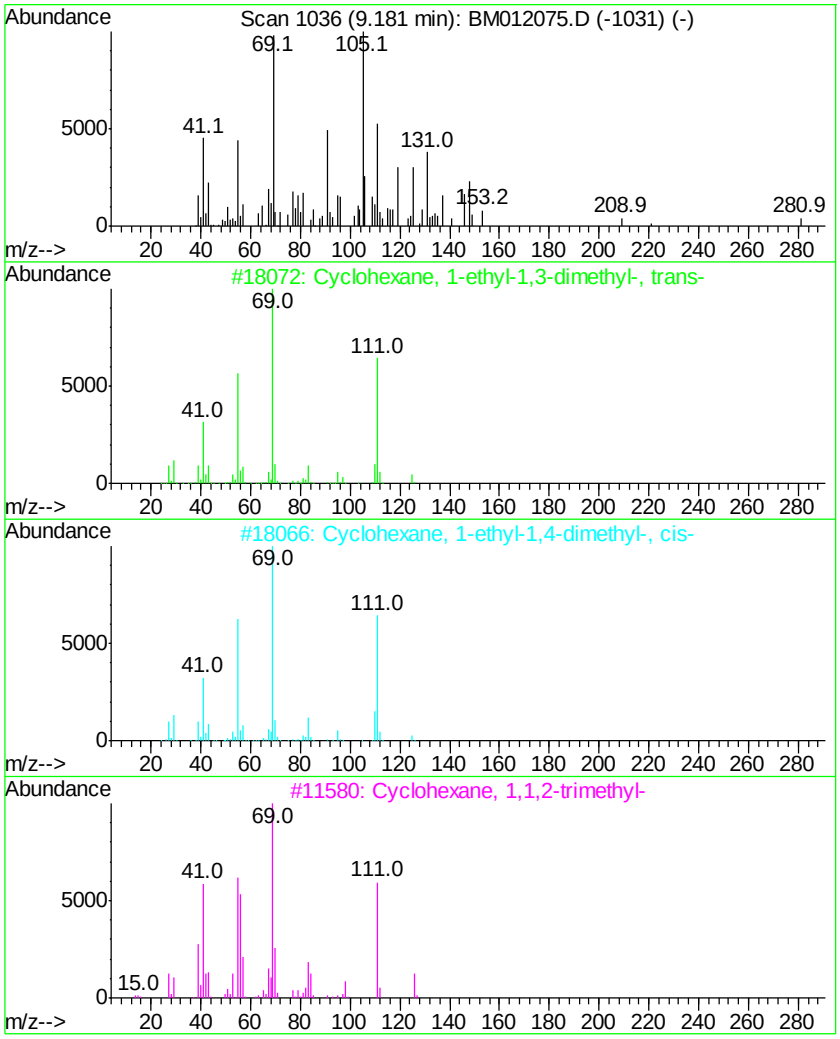
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

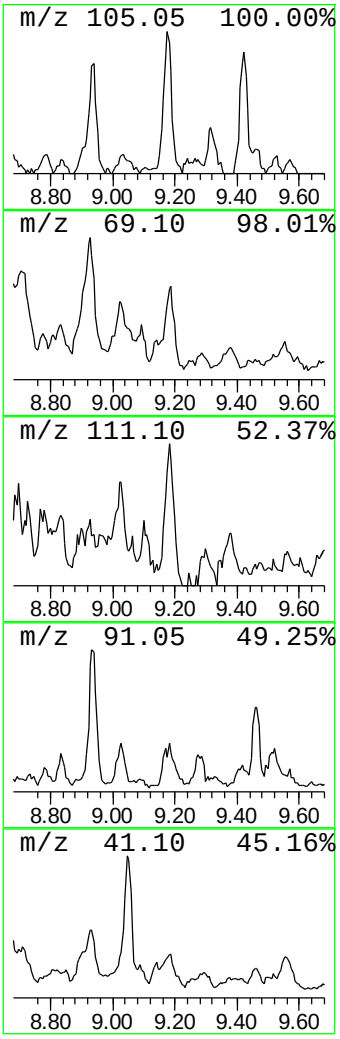
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	6.44 ng/ul	358536	1,4-Dichlorobenzene-d4	7.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	35
2	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	35
3	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	35
4	Cyclooctanemethanol	142	C9H18O	003637-63-6	35
5	Cyclooctyl bromide	190	C8H15Br	001556-09-8	35





Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

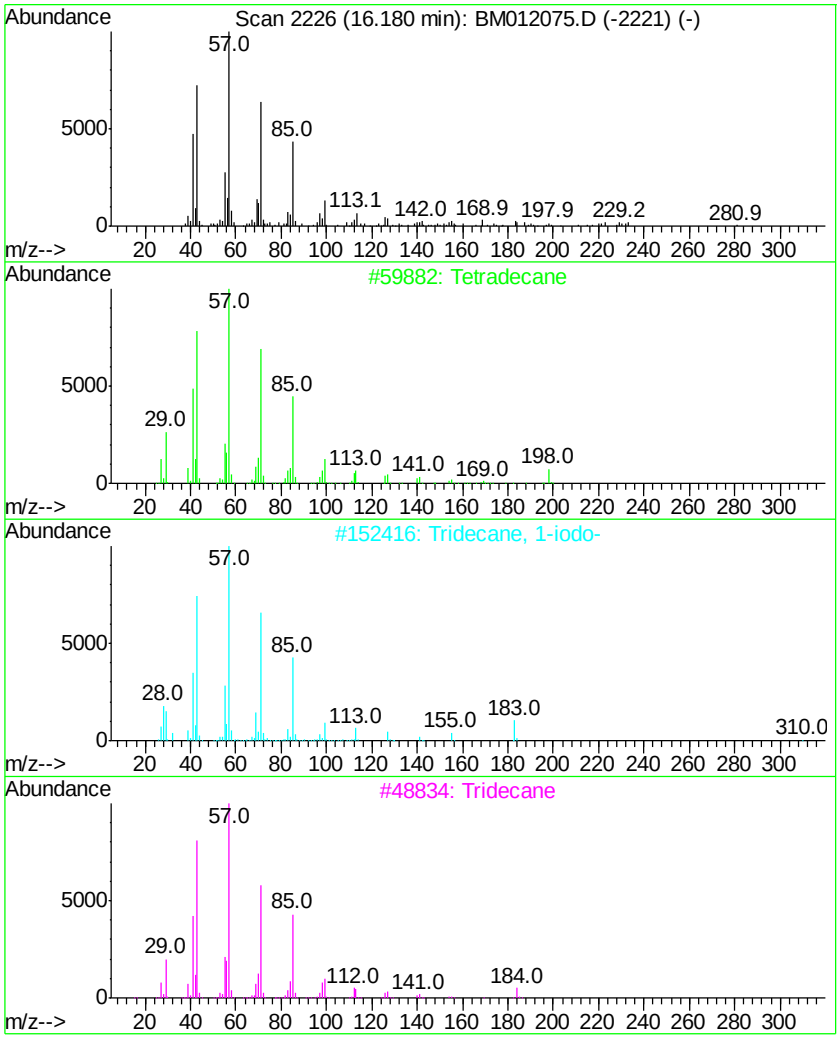
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

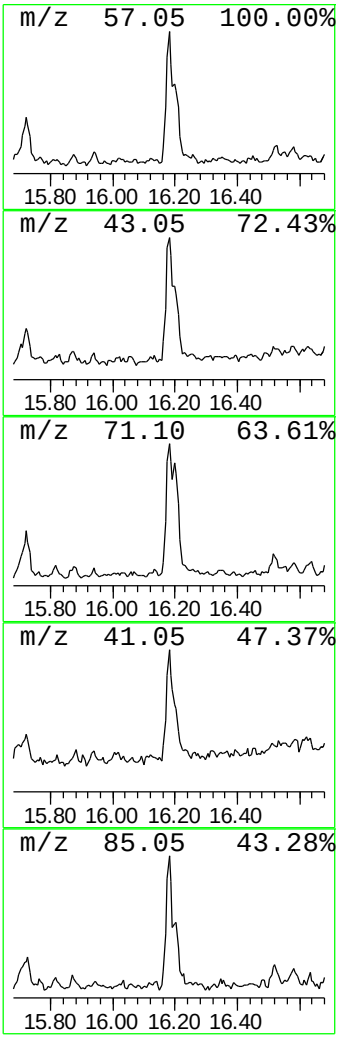
****

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.18	2.09 ng/ul	251258	Phenanthrene-d10	17.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
3	Tridecane	184	C13H28	000629-50-5	87
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
5	Hexadecane	226	C16H34	000544-76-3	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101117\
Data File : BM012075.D
Acq On : 11 Oct 2017 18:30
Operator : SJ/JU
Sample : I5490-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-43(0-1)-092617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.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
(DEL) Alkane: Cyc...	5.77	2.2	ng/ul	123991	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	6.10	5.5	ng/ul	303379	1	7.84	1113810	20.0
(DEL) Alkane: Str...	6.21	2.2	ng/ul	121361	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	6.30	5.4	ng/ul	300860	1	7.84	1113810	20.0
(DEL) Alkane: Str...	6.37	2.1	ng/ul	117966	1	7.84	1113810	20.0
Oxalic acid, isob...	6.48	10.5	ng/ul	582717	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	6.57	2.8	ng/ul	157585	1	7.84	1113810	20.0
unknown-01	6.64	3.9	ng/ul	217696	1	7.84	1113810	20.0
(DEL) Alkane: Str...	6.70	4.3	ng/ul	240930	1	7.84	1113810	20.0
Cyclopropene, 1-b...	6.81	2.0	ng/ul	112240	1	7.84	1113810	20.0
Cyclopentane, 1,1...	6.92	4.2	ng/ul	235244	1	7.84	1113810	20.0
2,4-Nonadienal, (...	7.10	2.5	ng/ul	141234	1	7.84	1113810	20.0
Ethanone, 1-(1-me...	7.25	3.1	ng/ul	172145	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	7.31	8.0	ng/ul	446679	1	7.84	1113810	20.0
(DEL) Alkane: Str...	7.44	6.6	ng/ul	367806	1	7.84	1113810	20.0
Benzene, 1,2,3-tr...	7.47	4.8	ng/ul	264876	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	7.54	5.5	ng/ul	305716	1	7.84	1113810	20.0
unknown-02	7.65	3.8	ng/ul	212082	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	7.75	8.6	ng/ul	479219	1	7.84	1113810	20.0
Bicyclo[4.1.0]hep...	7.89	3.5	ng/ul	197194	1	7.84	1113810	20.0
unknown-03	8.01	5.6	ng/ul	313849	1	7.84	1113810	20.0
Cyclohexene, 1,2-...	8.05	2.5	ng/ul	137542	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	8.11	3.0	ng/ul	169771	1	7.84	1113810	20.0
(DEL) Alkane: Cyc...	8.17	2.7	ng/ul	149744	1	7.84	1113810	20.0
Cyclohexanone, 3,...	8.26	3.2	ng/ul	178606	1	7.84	1113810	20.0
Benzene, 1,4-diet...	8.33	2.5	ng/ul	139036	1	7.84	1113810	20.0
Disparlure	8.38	9.3	ng/ul	515993	1	7.84	1113810	20.0
(DEL) Alkane: Str...	9.18	6.4	ng/ul	358536	1	7.84	1113810	20.0
(DEL) Alkane: Str...	16.18	2.1	ng/ul	251258	4	17.23	2406310	20.0