LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.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	3.069	10	14	23	rBV2	56770	113586	3.88%	0.283%
2	3.158	27	29	35	rVB	28638	42596	1.45%	0.106%
3	3.393	64	69	74	rVB2	49307	88597	3.03%	0.221%
4	3.752	125	130	138	rVB3	74822	140372	4.79%	0.350%
5	3.846	138	146	151	rBV2	87697	170413	5.82%	0.425%
6	4.010	168	174	178	rBV3	51664	96431	3.29%	0.240%
7	4.063	178	183	187	rVB3	62980	94635	3.23%	0.236%
8	4.140	192	196	197	rVV2	60446	78237	2.67%	0.195%
9	4.169	197	201	211	rVB	216386	362685	12.39%	0.904%
10	4.363	230	234	239	rVB3	29000	46791	1.60%	0.117%
11	4.563	262	268	273	rBV4	37620	80522	2.75%	0.201%
12	4.687	285	289	296	rVB6	30452	49410	1.69%	0.123%
13	4.752	296	300	305	rVB2	45777	62554	2.14%	0.156%
14	4.805	305	309	313	rBV2	43854	71440	2.44%	0.178%
15	5.040	344	349	352	rBV4	47549	88660	3.03%	0.221%
16	5.110	358	361	366	rVB	57869	78251	2.67%	0.195%
17	5.175	367	372	376	rVB	72956	103524	3.54%	0.258%
18	5.240	377	383	399	rVB	110125	288813	9.86%	0.720%
19	5.387	401	408	414	rVB5	29785	64287	2.20%	0.160%
20	5.469	414	422	428	rBV2	104688	205114	7.00%	0.511%
21	5.534	428	433	437	rBV3	34964	62520	2.14%	0.156%
22	5.599	438	444	450	rVB2	406014	618840	21.13%	1.543%
23	5.675	450	457	462	rVB7	29885	52031	1.78%	0.130%
24	5.846	477	486	492	rBV3	31482	80700	2.76%	0.201%
25	6.063	516	523	529	rBV5	45400	112505	3.84%	0.280%
26	6.122	529	533	537	rVB	57970	82242	2.81%	0.205%
27	6.199	542	546	557	rVB4	75279	175954	6.01%	0.439%
28	6.310	557	565	568	rBV7	17591	42802	1.46%	0.107%
29	6.546	601	605	611	rVB2	81441	118511	4.05%	0.295%
30	6.604	611	615	619	rBV	40864	50276	1.72%	0.125%
31	6.651	619	623	627	rBV	122672	177344	6.06%	0.442%
32	6.710	629	633	635	rVV2	67327	97533	3.33%	0.243%
33	6.746	635	639	656	rVB2	444213	1002228	34.23%	2.499%
34	6.904	661	666	672	rBV	379645	626128	21.38%	1.561%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Title : SVOA CALIBRATION

35	7.034	684	688	692	rBV	106030	137488	4.70%	0.343%
36	7.093	692	698	706	rVB	536413	858288	29.31%	2.140%
37	7.169	706	711	715	rBV	355368	553826	18.91%	1.381%
38	7.257	722	726	732	rVB4	32202	53746	1.84%	0.134%
39	7.522	765	771	772	rBV	63855	95757	3.27%	0.239%
40	7.551	772	776	789	rVB	464273	812583	27.75%	2.026%
41	7.663	790	795	801	rBV2	70344	127060	4.34%	0.317%
42	7.822	814	822	830	rBV6	44711	120231	4.11%	0.300%
43	7.916	834	838	844	rVB	31494	47876	1.63%	0.119%
44	8.187	878	884	889	rBV3	107935	201965	6.90%	0.504%
45	8.263	892	897	906	rBV	523089	934896	31.93%	2.331%
46	8.493	931	936	939	rBV	33318	50243	1.72%	0.125%
47	8.540	940	944	950	rVB2	45331	81015	2.77%	0.202%
48	8.634	950	960	966	rBV3	151266	323568	11.05%	0.807%
49	8.710	967	973	977	rVV	491381	861615	29.42%	2.148%
50	8.757	977	981	988	rVB	379697	545163	18.62%	1.359%
51	8.834	990	994	997	rBV3	26132	40819	1.39%	0.102%
52	8.881	998	1002	1009	rVB6	34599	72884	2.49%	0.182%
53	8.969	1012	1017	1022	rBV4	31237	68977	2.36%	0.172%
54	9.163	1046	1050	1055	rVV2	30960	49259	1.68%	0.123%
55	9.216	1055	1059	1067	rVB2	53081	97642	3.33%	0.243%
56	9.422	1084	1094	1104	rBV	384082	788468	26.93%	1.966%
57	9.575	1116	1120	1130	rVB5	63351	150011	5.12%	0.374%
58	9.675	1132	1137	1140	rBV5	26160	48047	1.64%	0.120%
59	9.728	1140	1146	1154	rVV3	110638	254253	8.68%	0.634%
60	9.951	1179	1184	1193	rBV	503173	904749	30.90%	2.256%
61	10.175	1217	1222	1227	rBV4	61103	104994	3.59%	0.262%
62	10.316	1235	1246	1252	rBV2	625583	1473511	50.32%	3.674%
63	10.369	1252	1255	1261	rVB	110793	179155	6.12%	0.447%
64	10.428	1261	1265	1268	rBV2	40218	57713	1.97%	0.144%
65	10.475	1268	1273	1281	rBV	393635	747636	25.53%	1.864%
66	10.798	1322	1328	1334	rVB8	16705	41085	1.40%	0.102%
67	11.228	1397	1401	1409	rVB5	34293	62041	2.12%	0.155%
68	11.334	1416	1419	1424	rVV2	30454	46807	1.60%	0.117%
69	11.751	1485	1490	1496	rVB	96687	149691	5.11%	0.373%
70	11.992	1527	1531	1539	rVB	91628	164504	5.62%	0.410%
71	12.216	1562	1569	1578	rBV	58700	123639	4.22%	0.308%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Title : SVOA CALIBRATION

72	13.016	1696	1705	1711	rBV	64838	106837	3.65%	0.266%
73	13.228	1737	1741	1753	rVB3	20109	47663	1.63%	0.119%
74	13.516	1785	1790	1796	rBV3	30710	60744	2.07%	0.151%
75	13.569	1796	1799	1803	rVV3	28403	45260	1.55%	0.113%
76	13.622	1803	1808	1813	rVV	961217	1416510	48.37%	3.532%
77	13.675	1813	1817	1823	rVB	148116	241782	8.26%	0.603%
78	13.892	1847	1854	1870	rVB	1195362	1783816	60.92%	4.447%
79	14.110	1885	1891	1896	rBV	59721	81218	2.77%	0.202%
80	14.204	1900	1907	1915	rBV2	835760	1306352	44.61%	3.257%
81	14.451	1938	1949	1963	rBV2	133593	436963	14.92%	1.089%
82	15.069	2049	2054	2059	rVB3	43499	56534	1.93%	0.141%
83	15.204	2071	2077	2092	rVB	1455448	2191467	74.84%	5.464%
84	15.345	2096	2101	2112	rBV	341095	582265	19.88%	1.452%
85	15.933	2197	2201	2210	rBV2	34478	64250	2.19%	0.160%
86	16.957	2369	2375	2387	rBV2	997659	1477911	50.47%	3.685%
87	17.057	2387	2392	2404	rVV	1436524	2221629	75.87%	5.539%
88	17.874	2524	2531	2542	rBV	239644	444454	15.18%	1.108%
89	19.162	2746	2750	2758	rBV2	91769	140849	4.81%	0.351%
90	19.309	2771	2775	2779	rBV	174650	198898	6.79%	0.496%
91	19.368	2779	2785	2793	rVV	1822437	2562544	87.51%	6.389%
92	20.368	2951	2955	2959	rBV	123325	133462	4.56%	0.333%
93	20.427	2962	2965	2969	rVV4	47452	57295	1.96%	0.143%
94	20.898	3041	3045	3054	rVB	346440	477877	16.32%	1.191%
95	21.174	3087	3092	3102	rBV	1167417	1708941	58.36%	4.261%
96	21.333	3116	3119	3126	rVB2	93642	111061	3.79%	0.277%
97	22.203	3264	3267	3272	rBV2	174261	229909	7.85%	0.573%
98	22.692	3347	3350	3354	rVB	180229	232728	7.95%	0.580%
99	23.209	3432	3438	3450	rVB	1427540	2928327	100.00%	7.301%
100	23.345	3456	3461	3476	rVB2	907068	1705110	58.23%	4.251%

Sum of corrected areas: 40110393

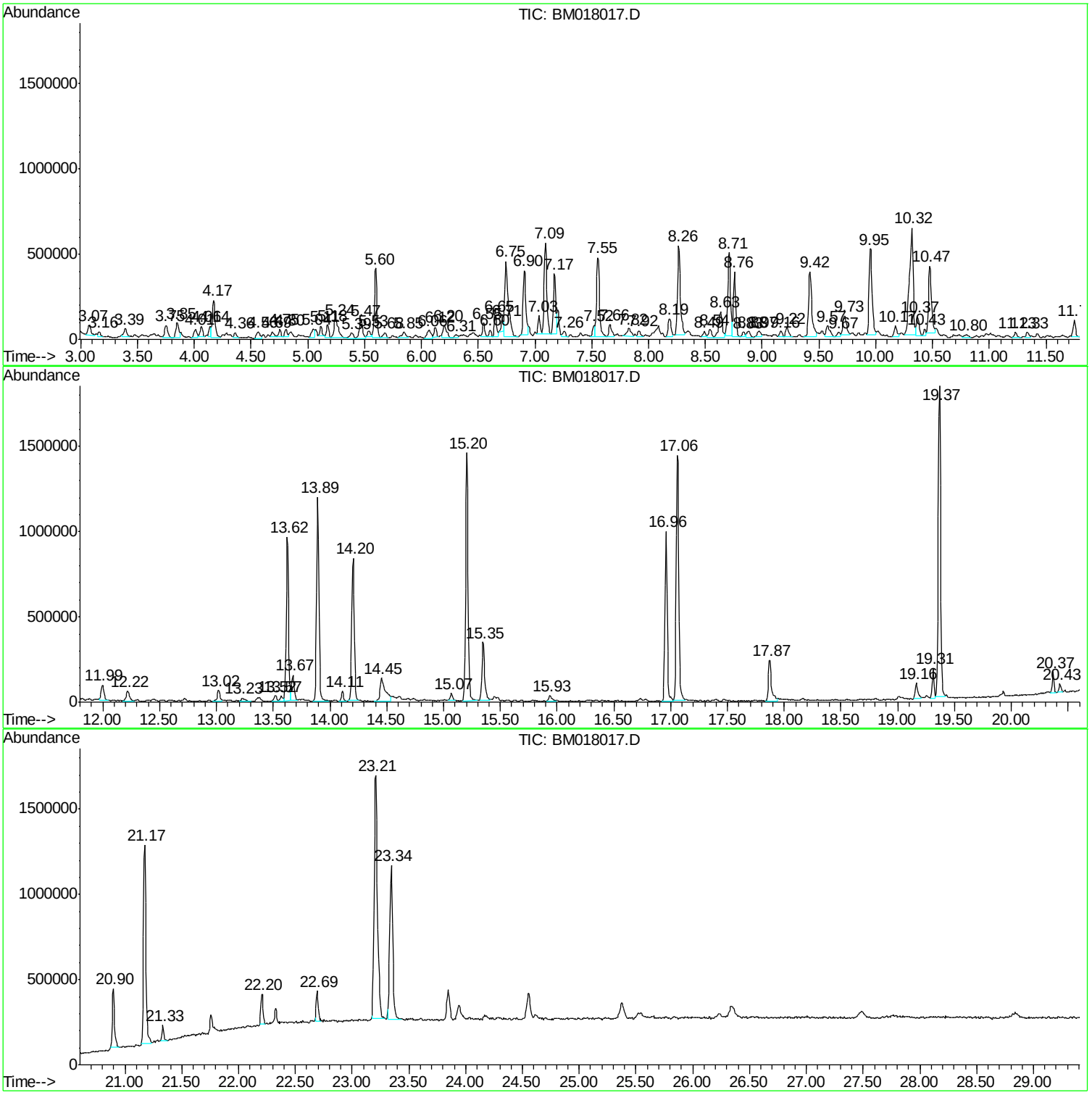
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

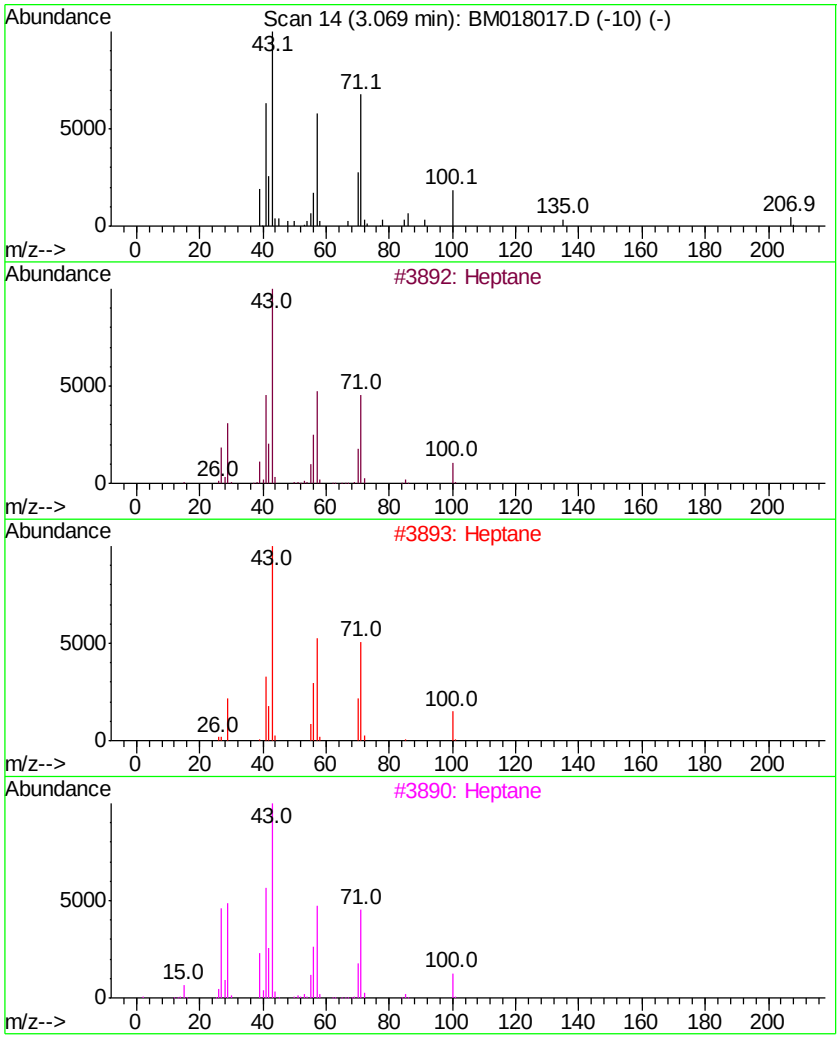
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

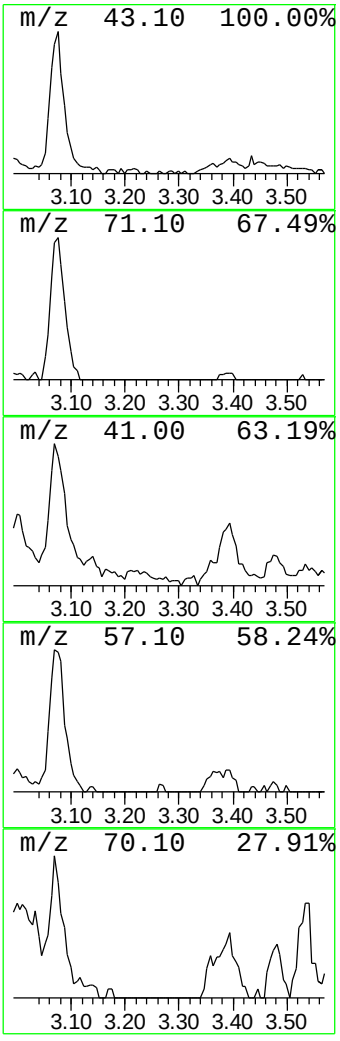
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.07	2.80 ng/ul	113586	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	80
2	Heptane	100	C7H16	000142-82-5	72
3	Heptane	100	C7H16	000142-82-5	64
4	Heptane	100	C7H16	000142-82-5	58
5	Hydroxylamine, O-(2-methylpropyl)-	89	C4H11NO	005618-62-2	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

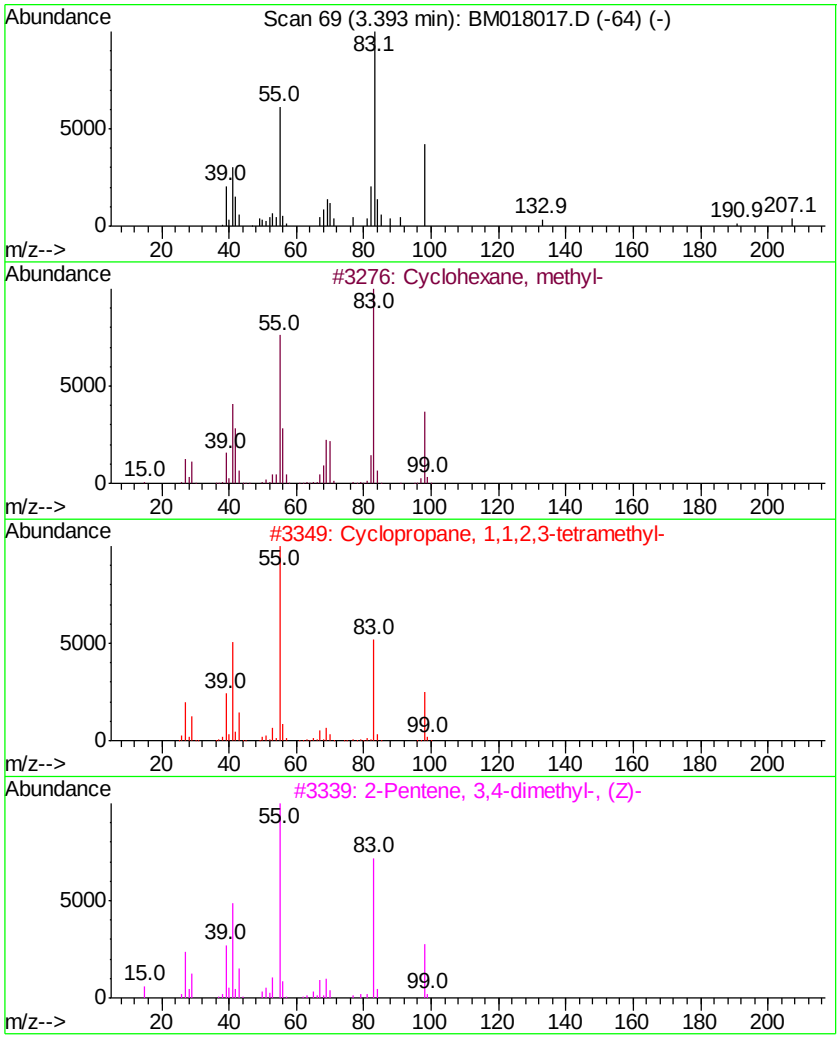
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

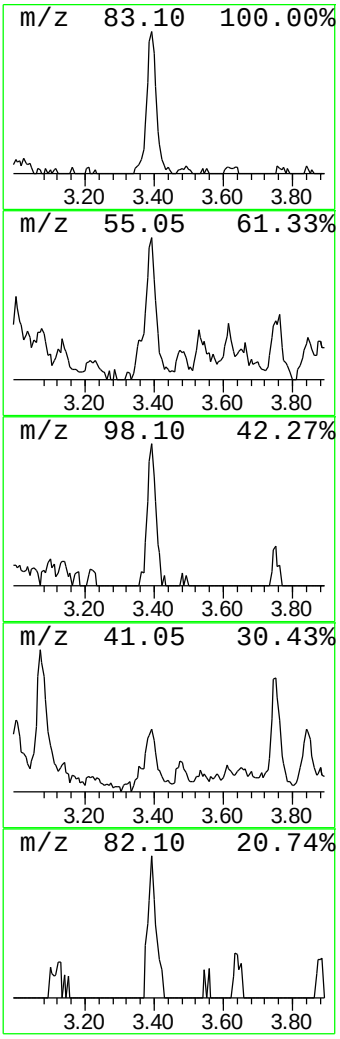
****

Peak Number 2 (DEL) Alkane: Cyclic3.39 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	2.18 ng/ul	88597	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	59
2	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	59
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	53
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	53
5	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

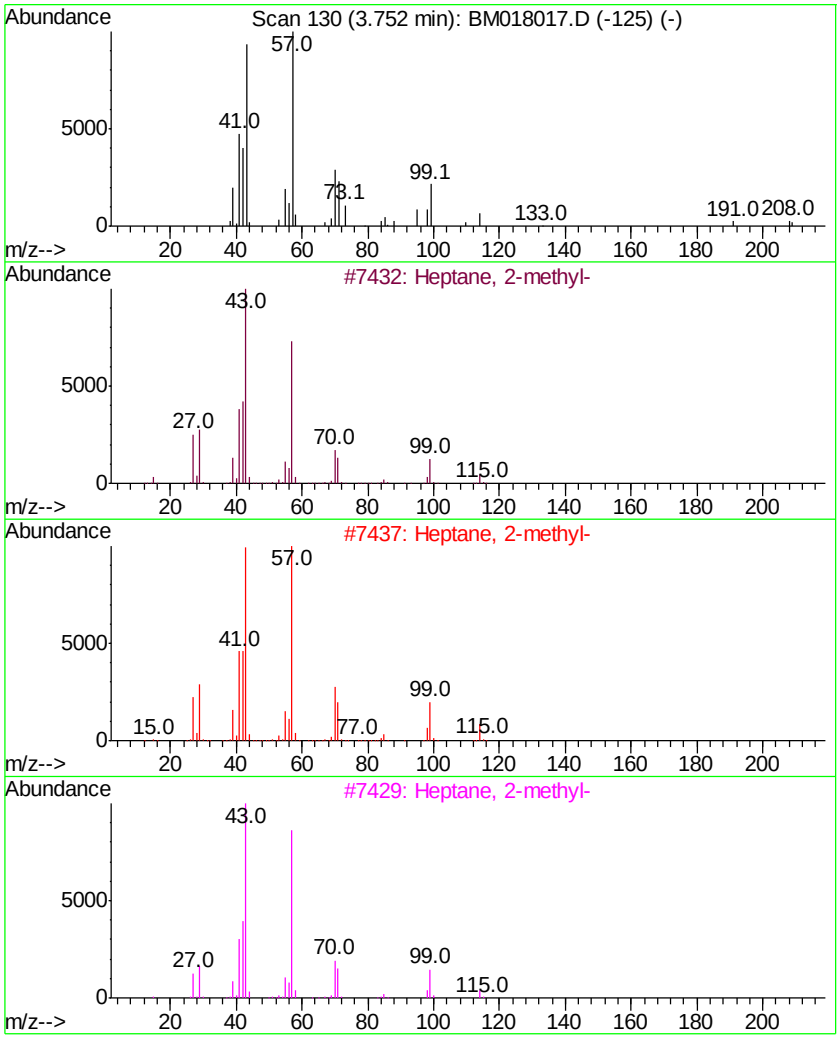
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

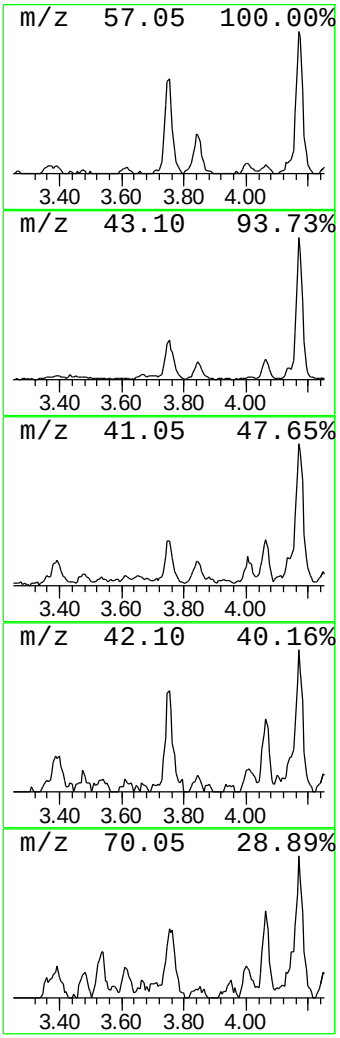
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	3.45 ng/ul	140372	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	91
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	91
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	87
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	74
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

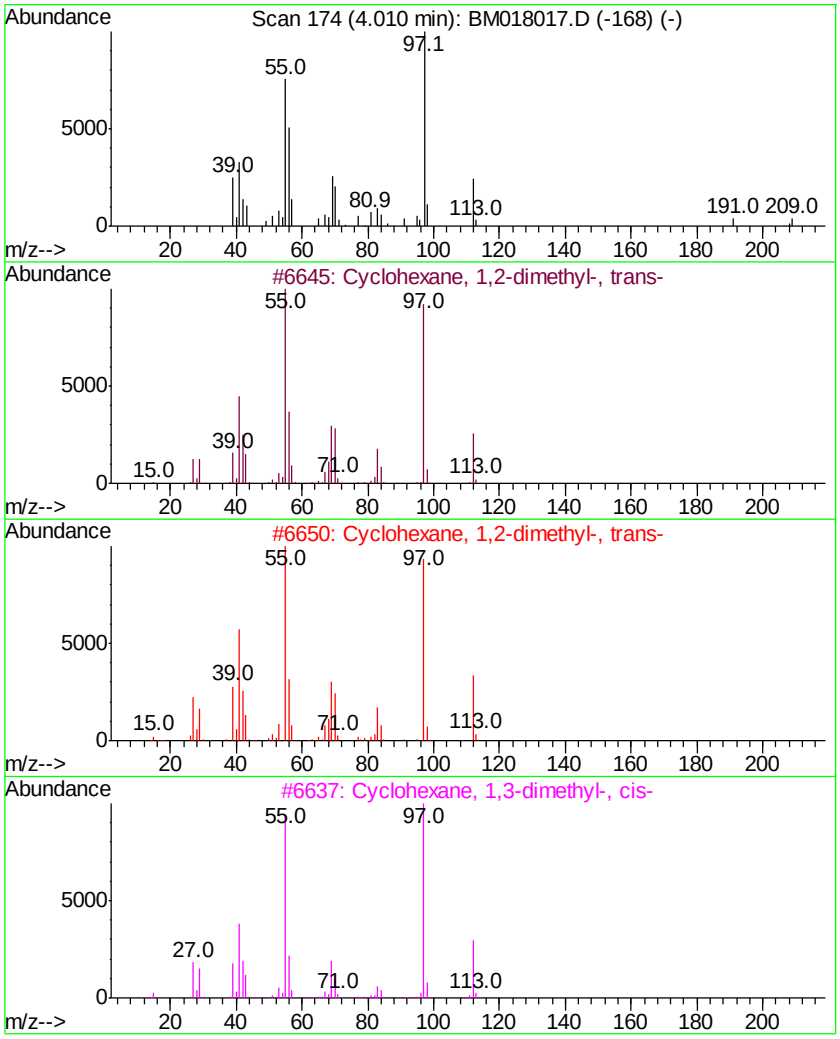
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

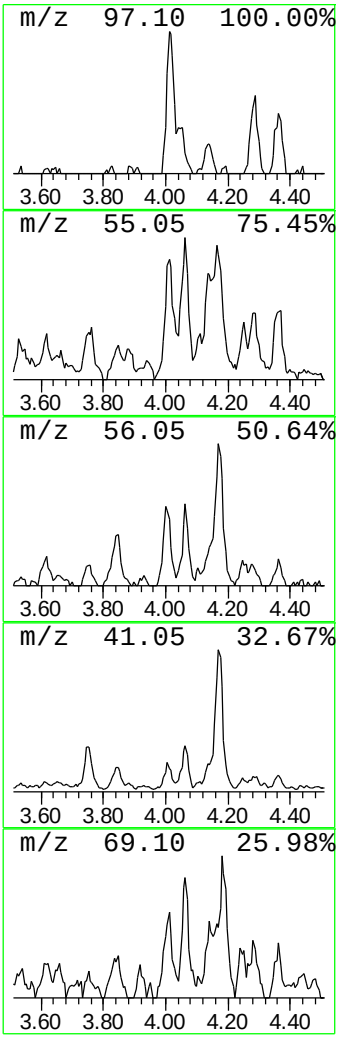
****

Peak Number 5 (DEL) Alkane: Cyclic4.01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	2.37 ng/ul	96431	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	74
2	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	68
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	68
4	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	68
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

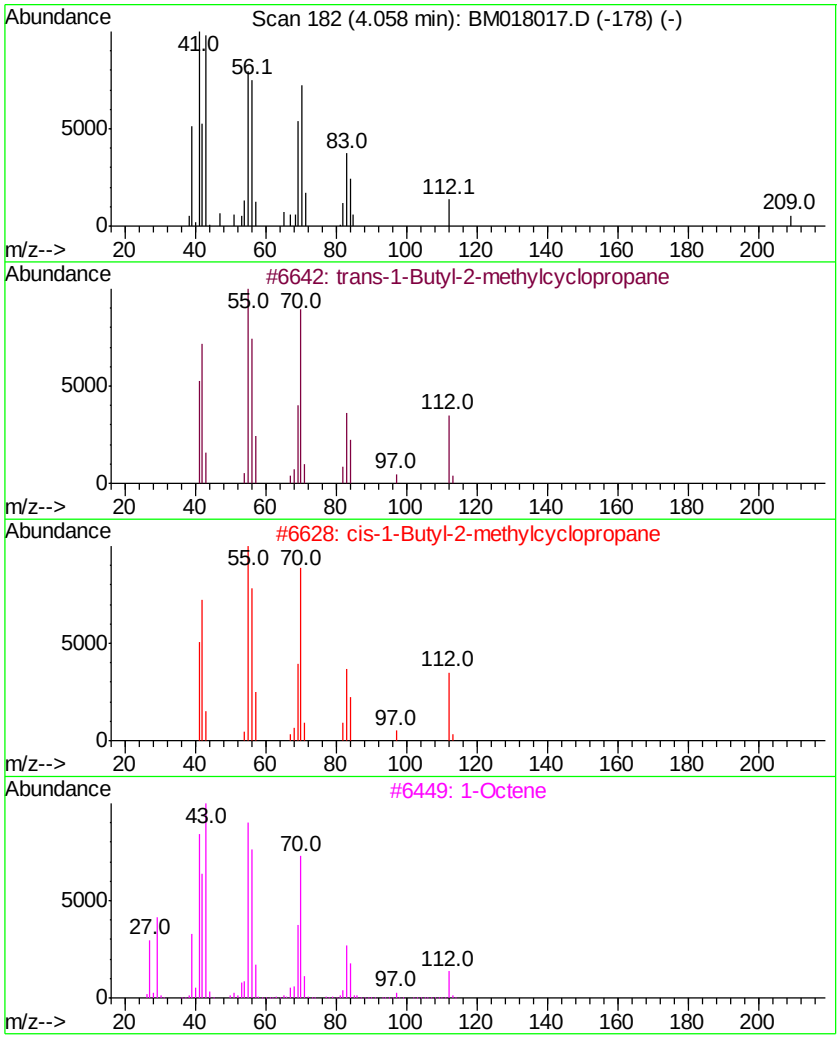
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

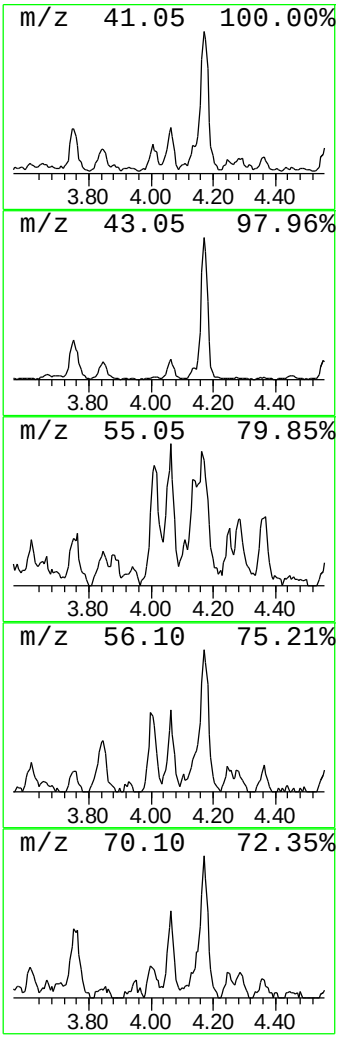
****

Peak Number 6 (DEL) Alkane: Cyclic4.06 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.06	2.33 ng/ul	94635	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	91
2	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	91
3	1-Octene	112	C8H16	000111-66-0	81
4	1-Octene	112	C8H16	000111-66-0	80
5	1-Octene, 3,7-dimethyl-	140	C10H20	004984-01-4	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

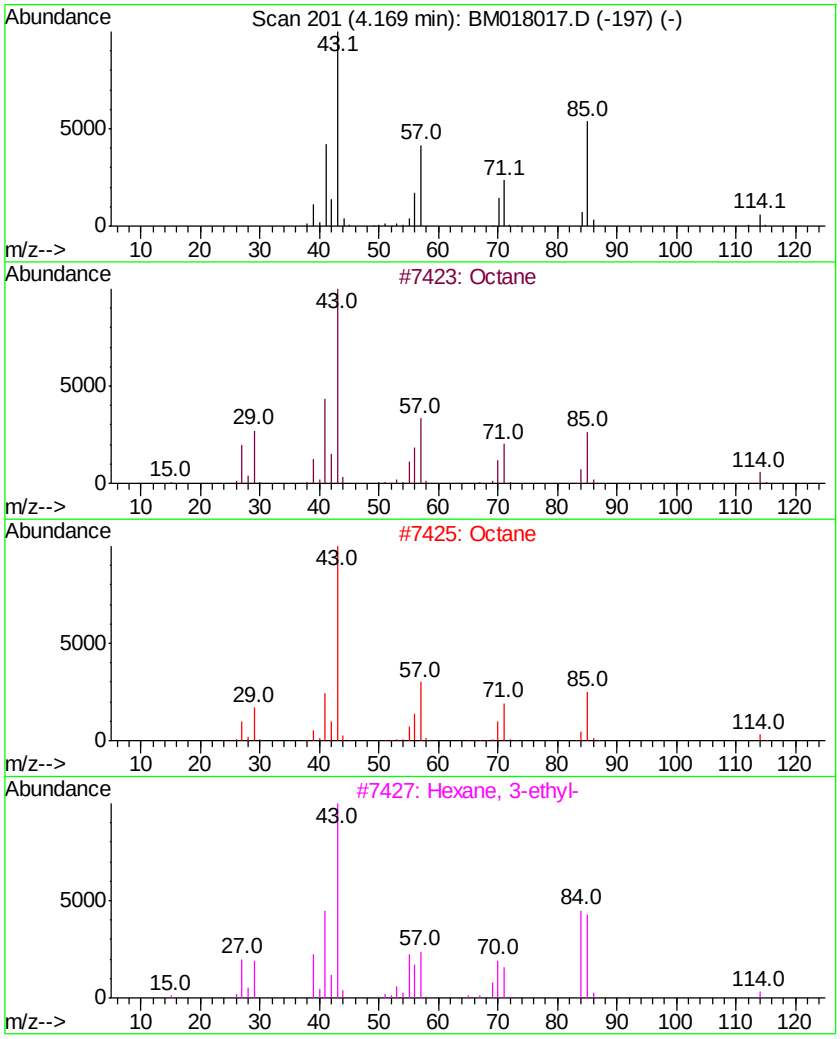
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

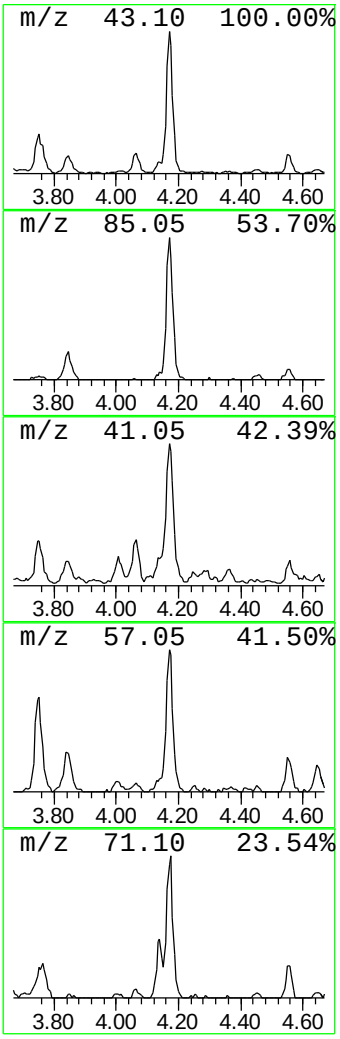
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.17	8.93 ng/ul	362685	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	87
2	Octane	114	C8H18	000111-65-9	83
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	80
4	Octane	114	C8H18	000111-65-9	80
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	72





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Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

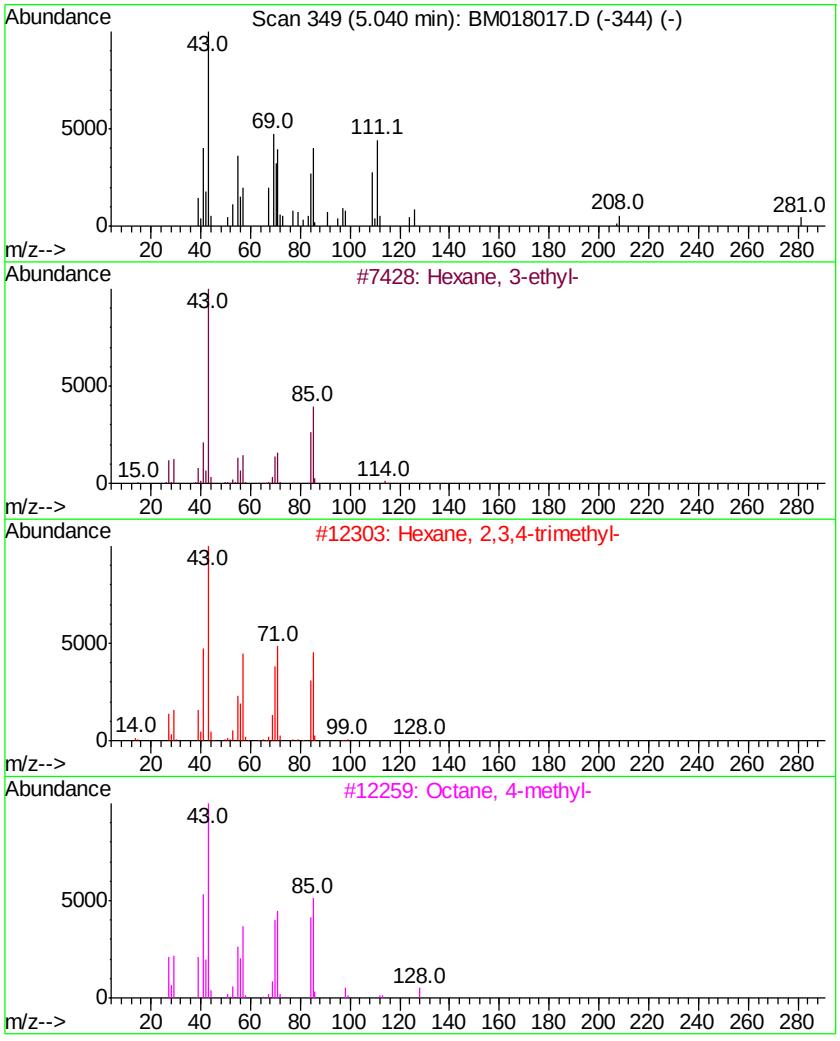
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

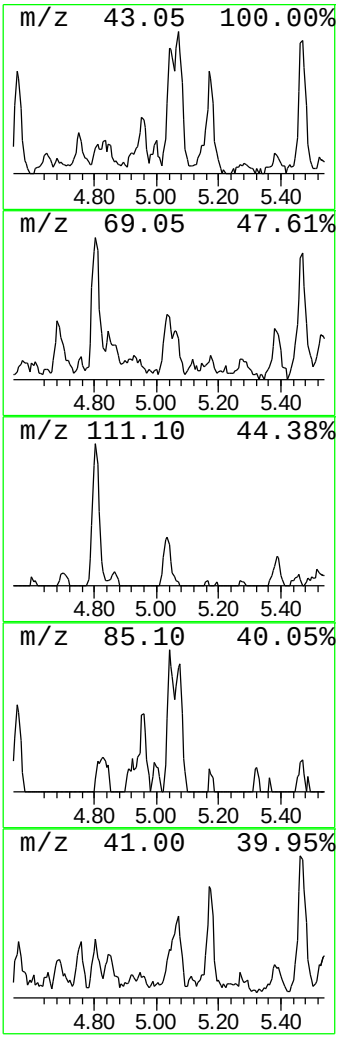
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	2.18 ng/ul	88660	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
3	Octane, 4-methyl-	128	C9H20	002216-34-4	37
4	Octane, 4-methyl-	128	C9H20	002216-34-4	37
5	Octane, 4-methyl-	128	C9H20	002216-34-4	37





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Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

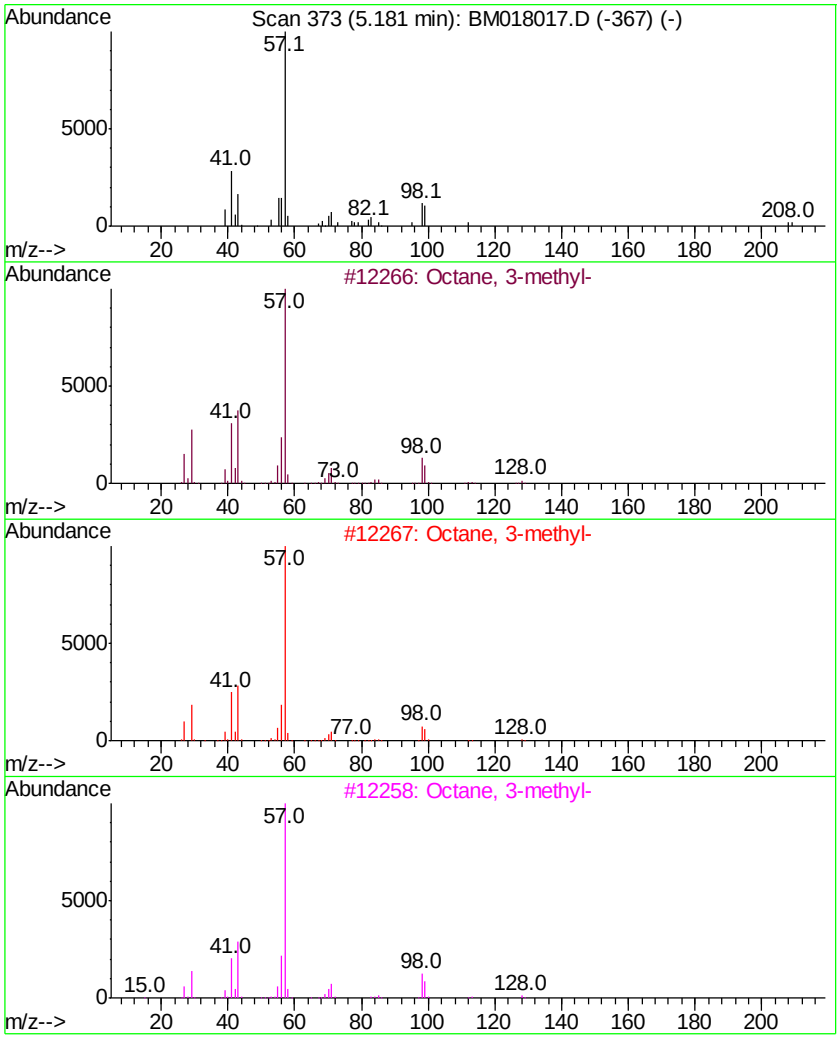
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

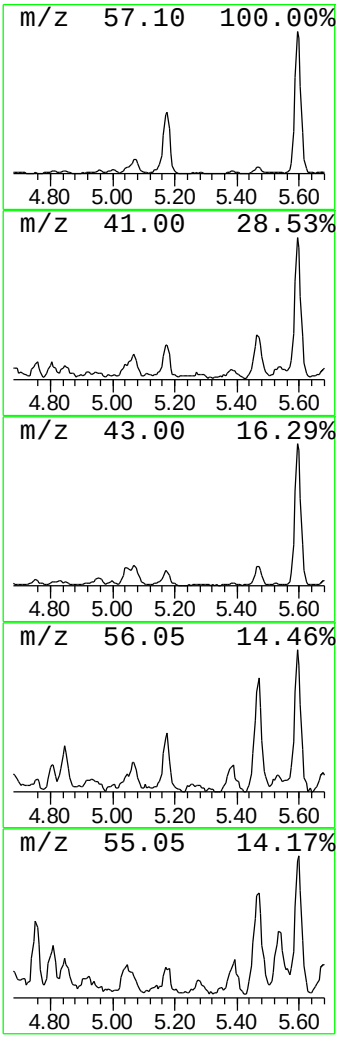
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	2.55 ng/ul	103524	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	64
2	Octane, 3-methyl-	128	C9H20	002216-33-3	64
3	Octane, 3-methyl-	128	C9H20	002216-33-3	64
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	59
5	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	53





Library Search Compound Report

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Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

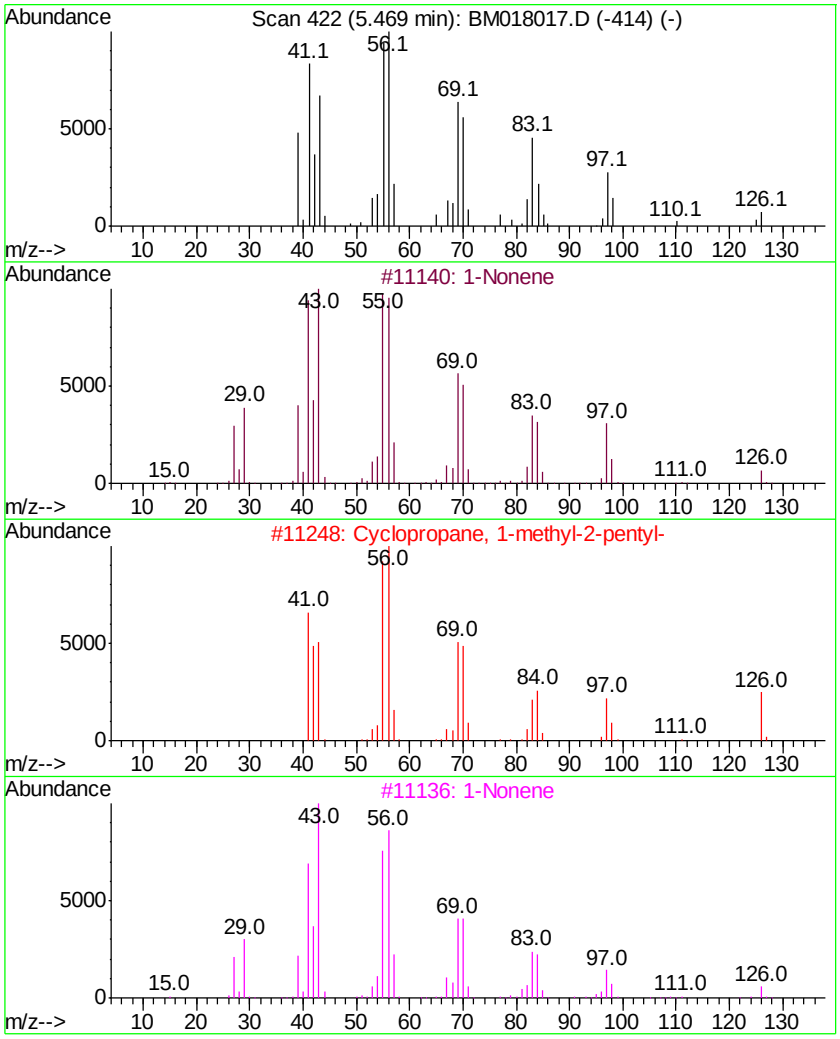
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

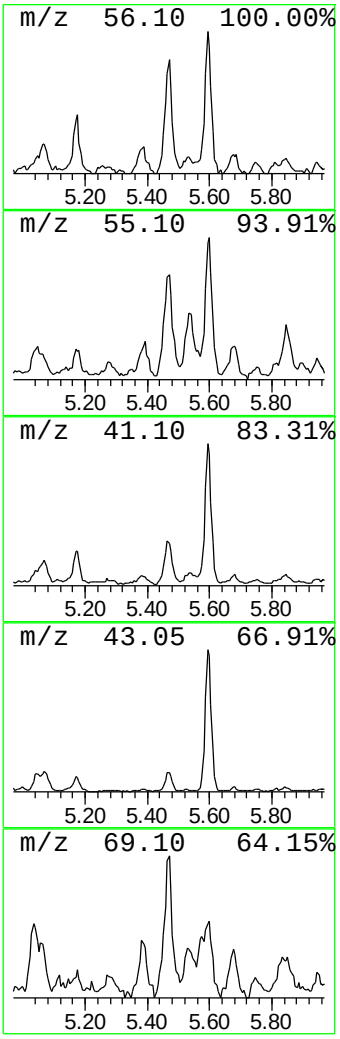
****

Peak Number 11 (DEL) Alkane: Cyclic5.47 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	5.05 ng/ul	205114	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonene	126	C9H18	000124-11-8	91
2	Cyclopropane, 1-methyl-2-pentyl-	126	C9H18	041977-37-1	87
3	1-Nonene	126	C9H18	000124-11-8	76
4	Cyclooctane, methyl-	126	C9H18	001502-38-1	64
5	1-Nonene	126	C9H18	000124-11-8	58





Library Search Compound Report

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Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

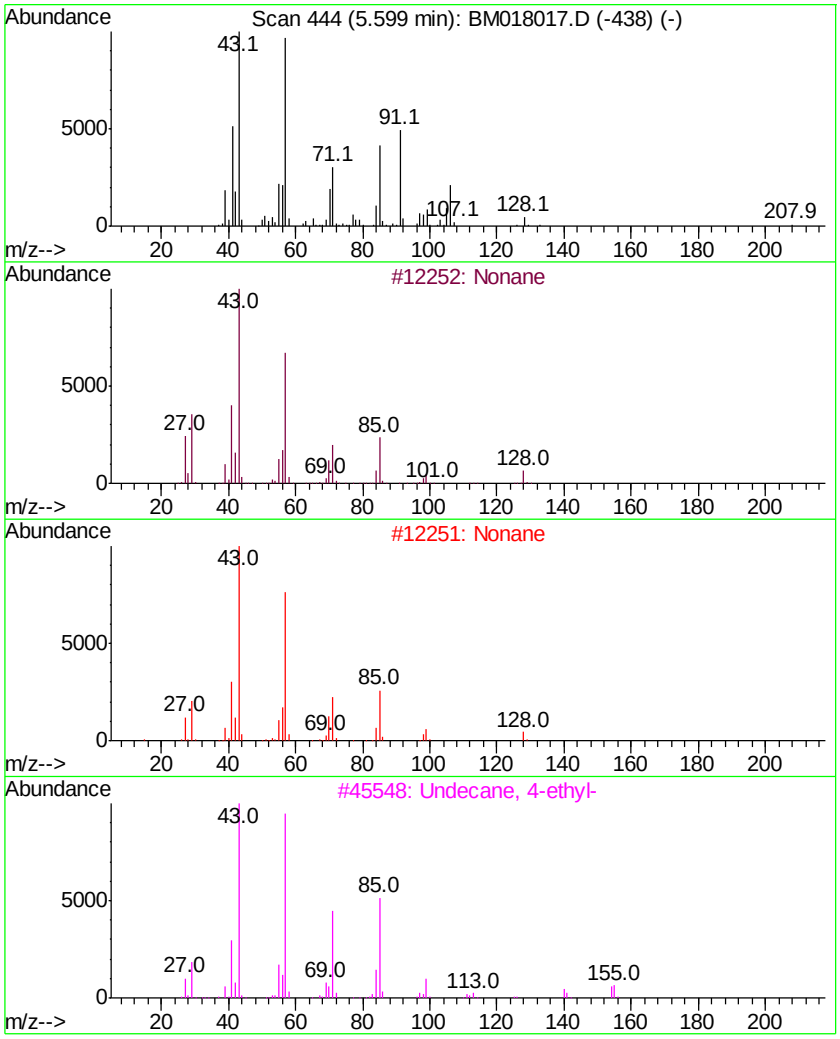
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

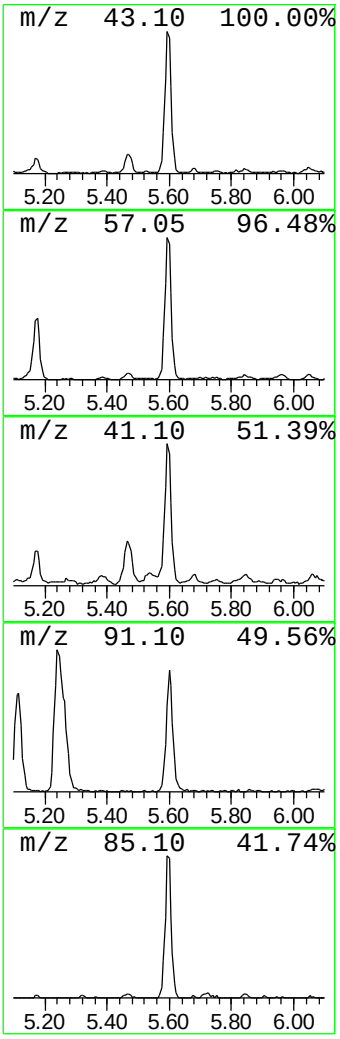
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	15.23 ng/ul	618840	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	76
2	Nonane	128	C9H20	000111-84-2	64
3	Undecane, 4-ethyl-	184	C13H28	017312-59-3	50
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	50
5	Tridecane	184	C13H28	000629-50-5	47





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Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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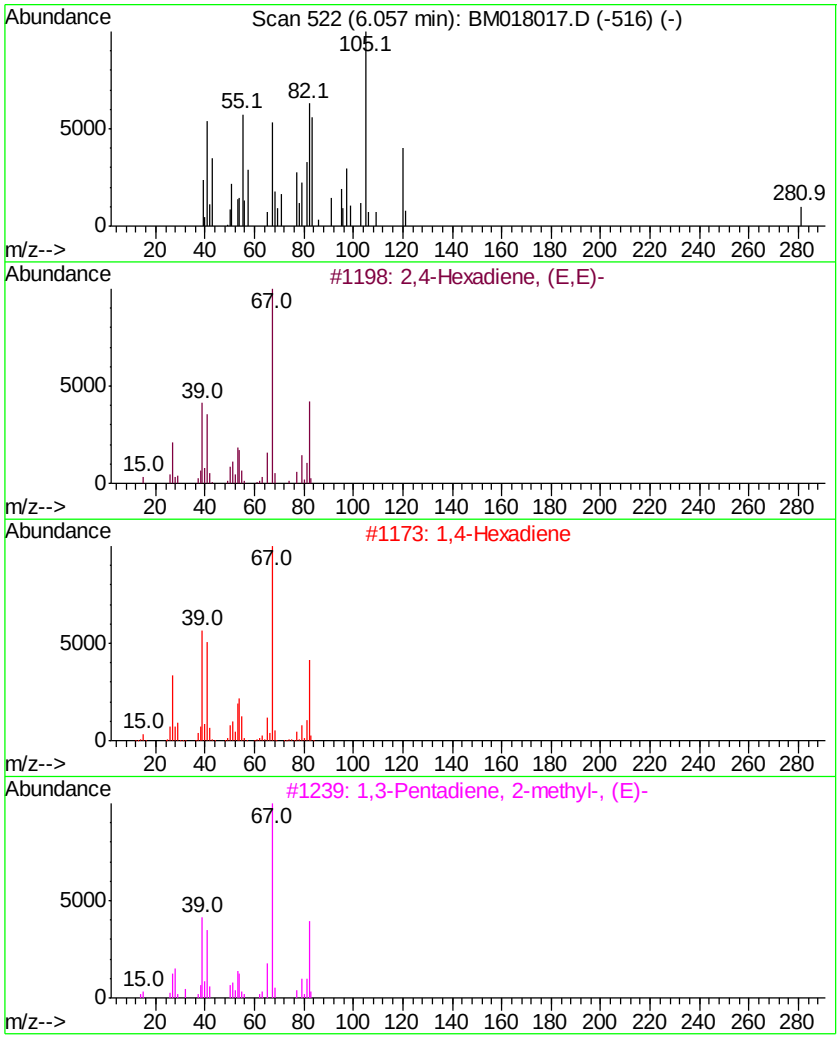
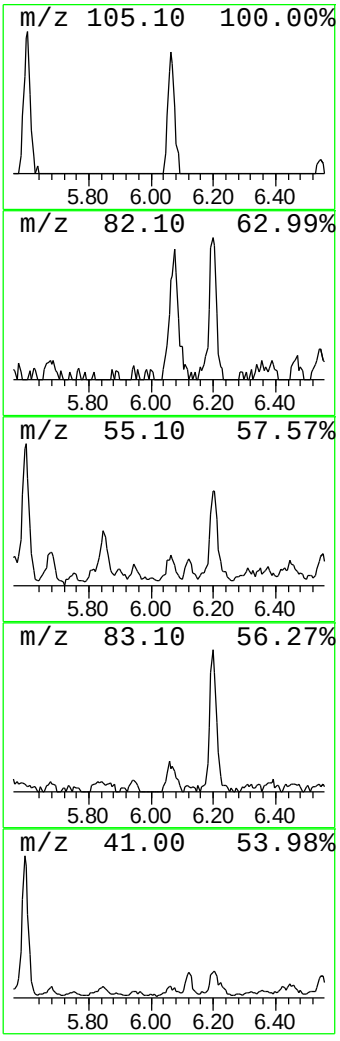
Peak Number 13 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.06	2.77 ng/ul	112505	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	46
2	1,4-Hexadiene	82	C6H10	000592-45-0	46
3	1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	46
4	1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	46
5	2,4-Hexadiene	82	C6H10	000592-46-1	46





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Misc :
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Instrument : BNA_M
ClientSampleId : F9Y38

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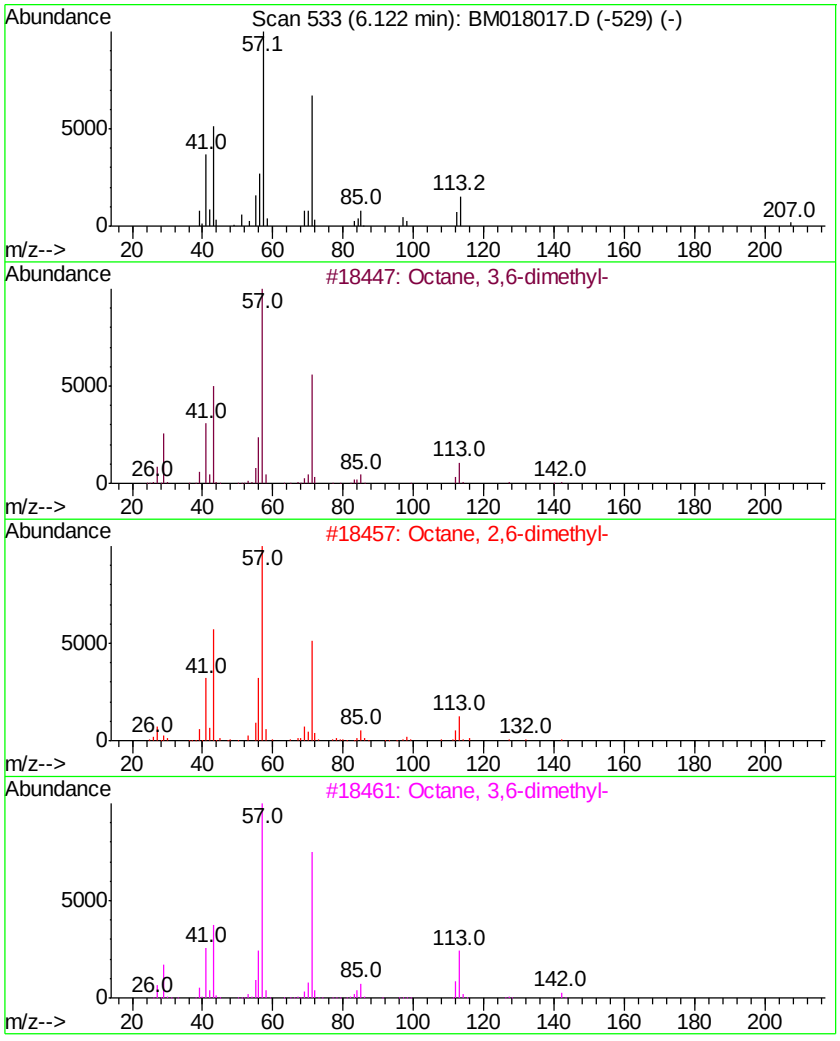
Quant Title : SVOA CALIBRATION

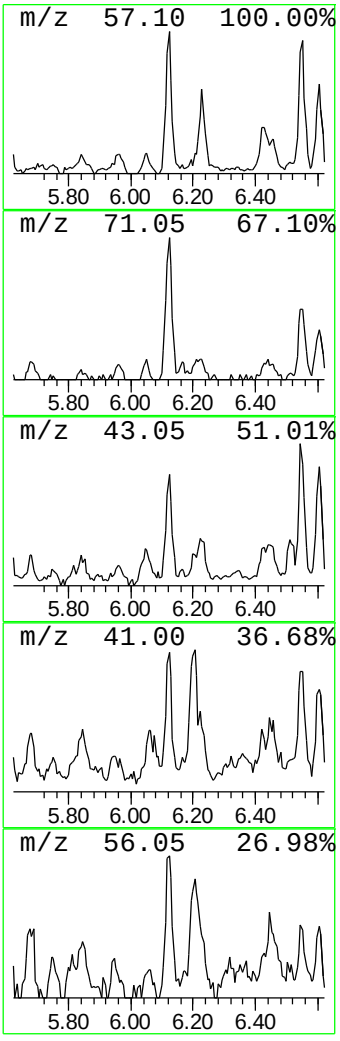
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	2.02 ng/ul	82242	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	78
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78





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Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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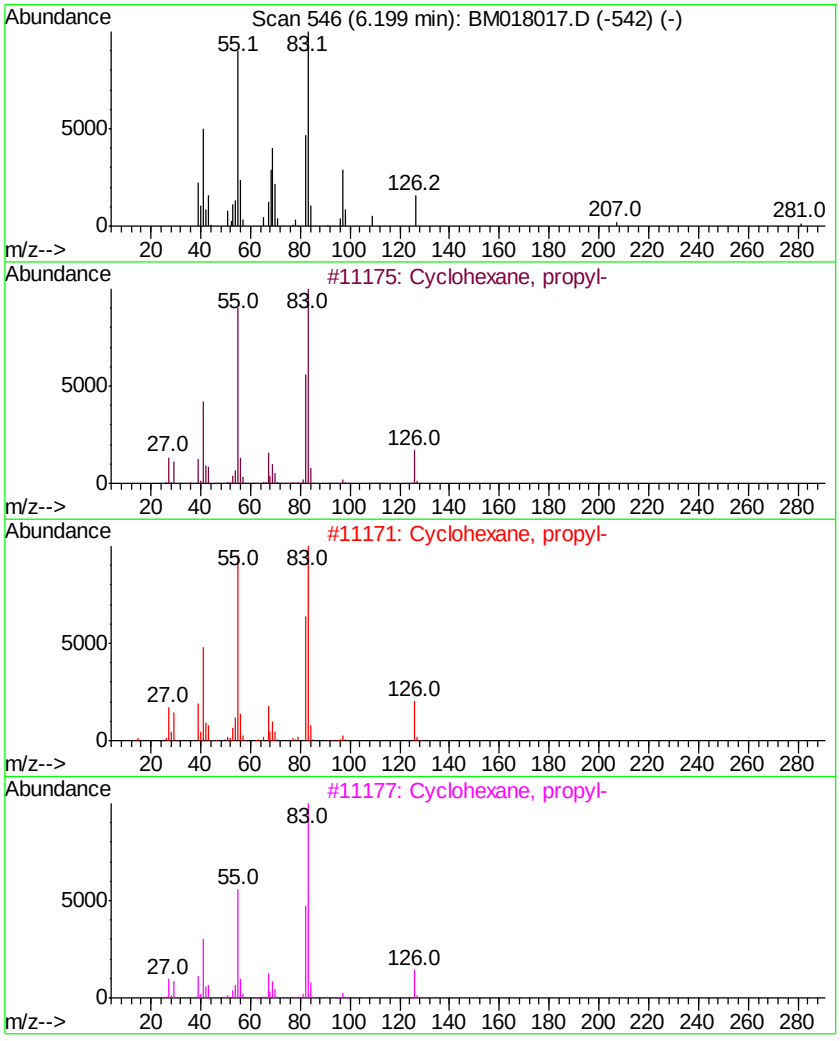
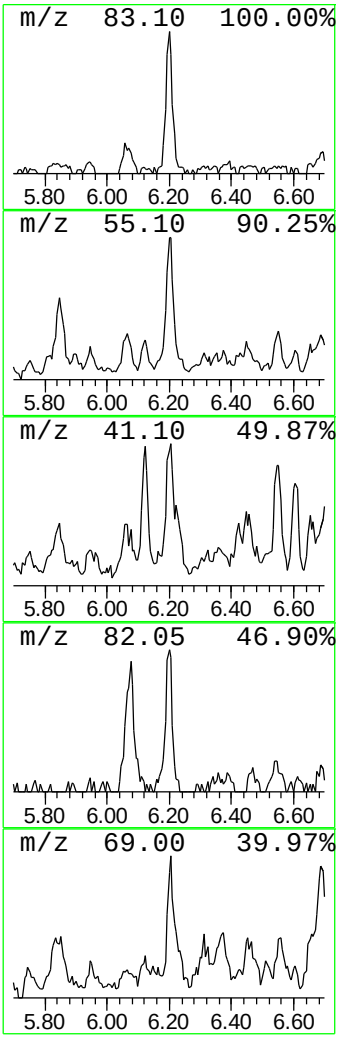
Peak Number 15 (DEL) Alkane: Cyclic6.20 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	4.33 ng/ul	175954	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	62
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	53
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

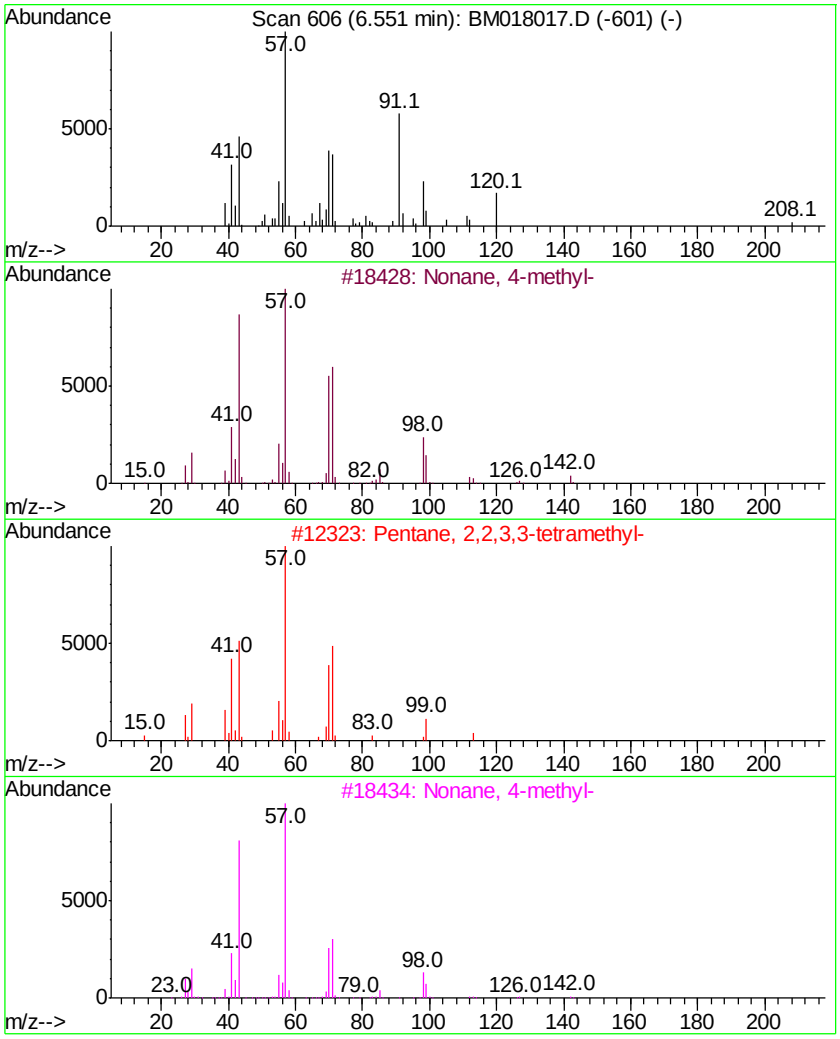
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

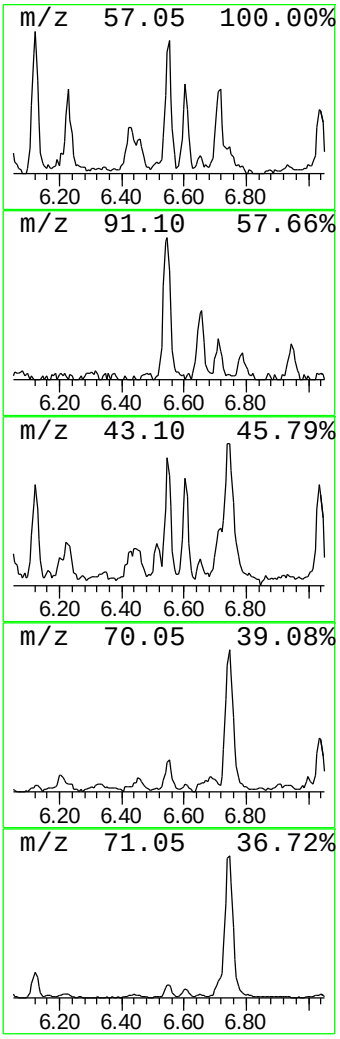
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	2.92 ng/ul	118511	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	47
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	43
4	Propanoic acid, 2-methyl-, heptyl...	186	C11H22O2	002349-13-5	38
5	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	37





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Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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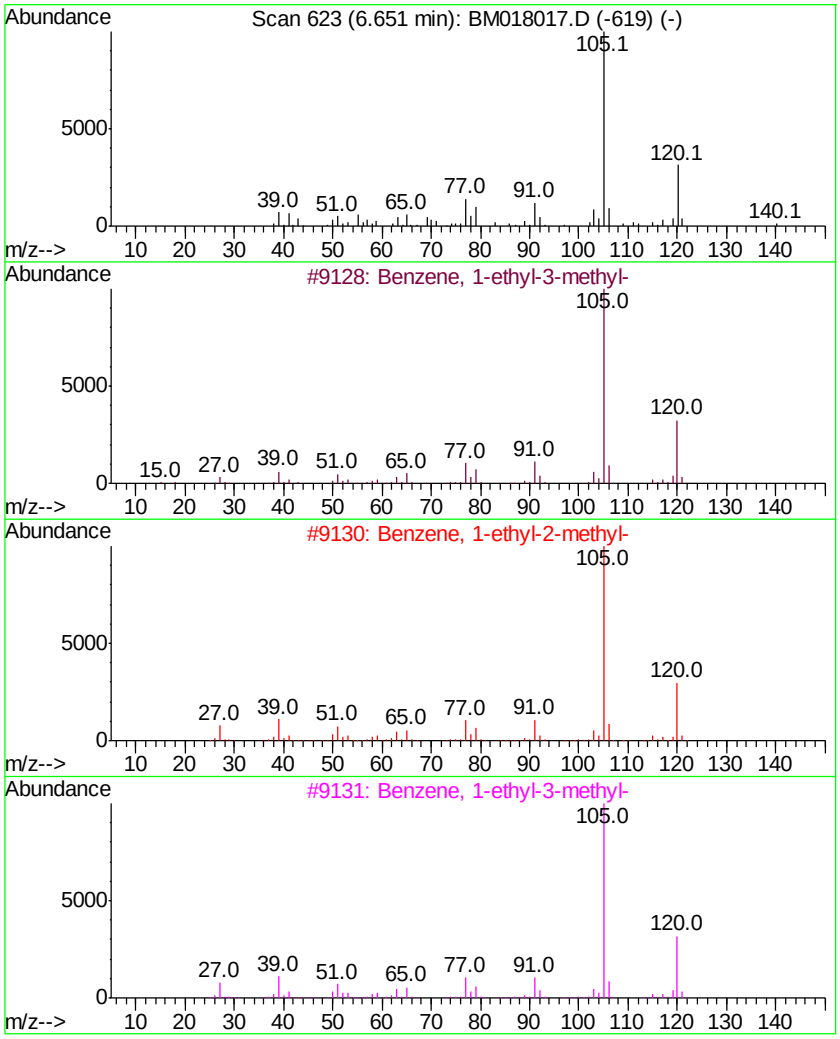
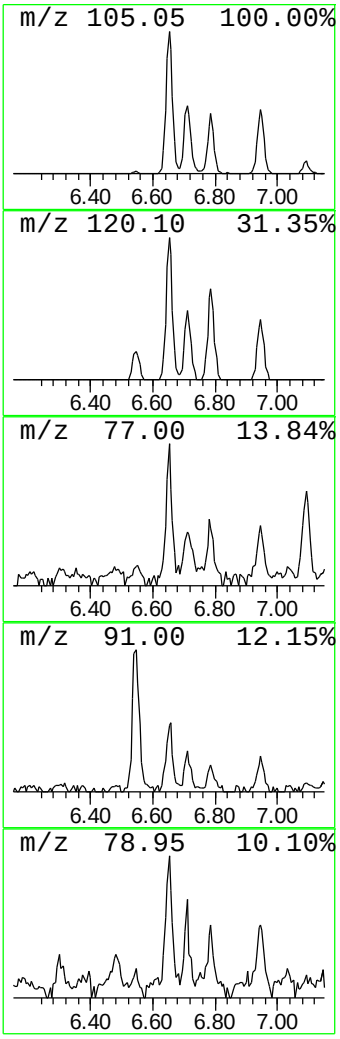
Peak Number 17 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	4.36 ng/ul	177344	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94





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Sample : J6077-05
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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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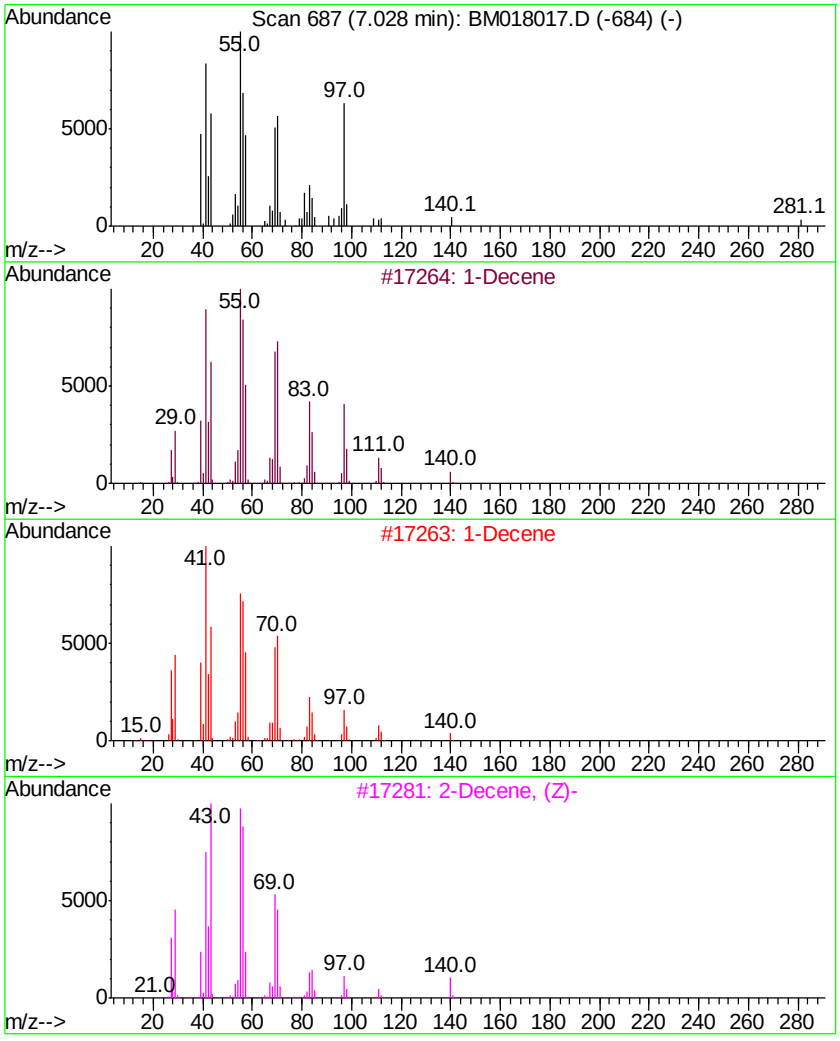
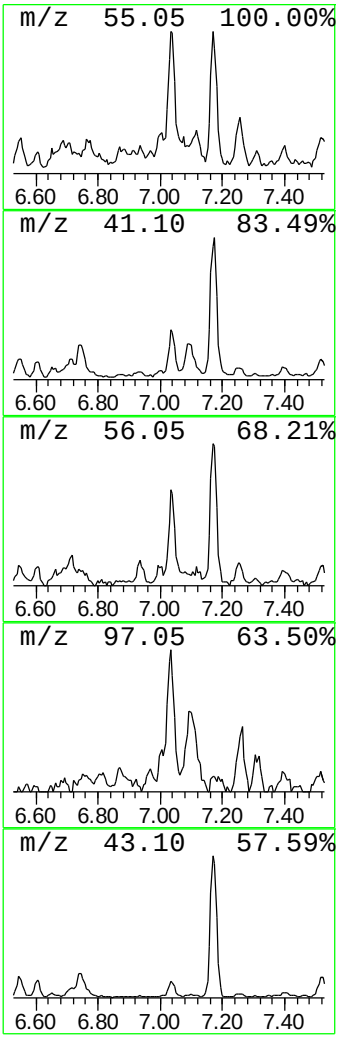
Peak Number 18 (DEL) Alkane: Cyclic7.03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	3.38 ng/ul	137488	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	91
2	1-Decene	140	C10H20	000872-05-9	76
3	2-Decene, (Z)-	140	C10H20	020348-51-0	76
4	Cycloheptane	98	C7H14	000291-64-5	52
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	52





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Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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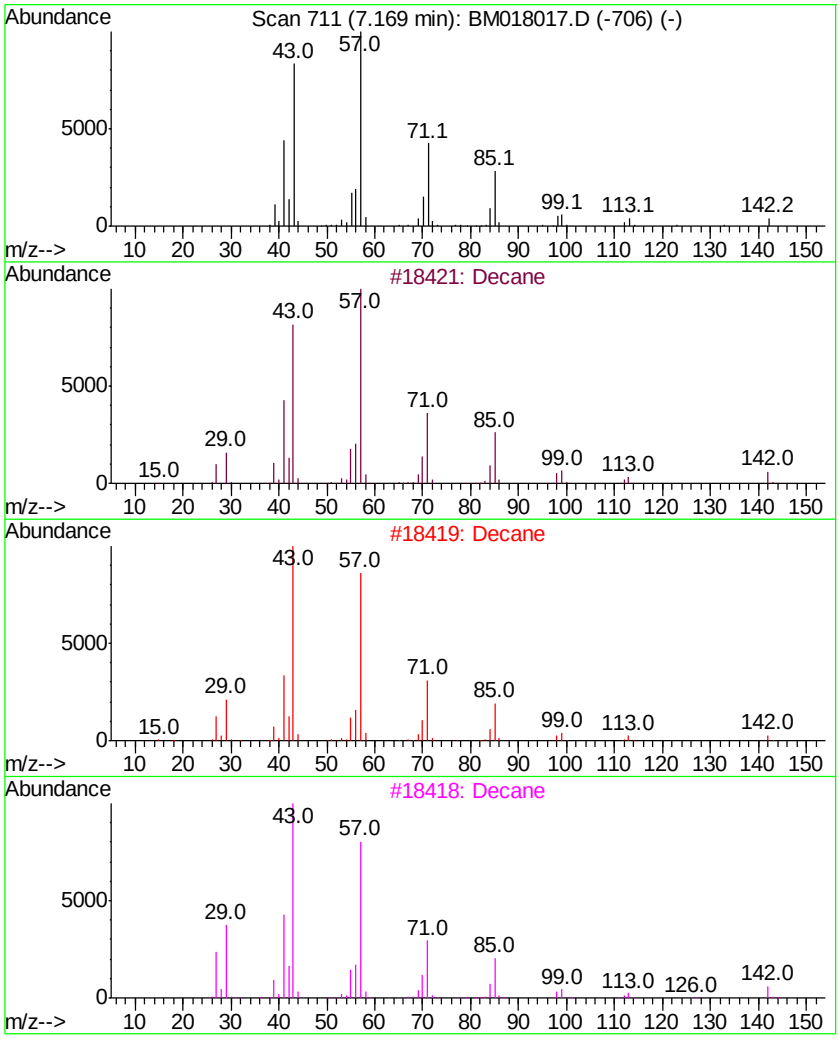
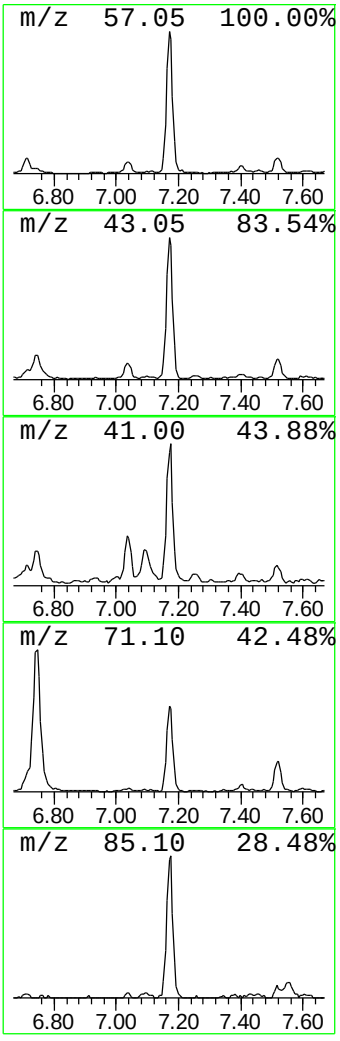
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	13.63 ng/ul	553826	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Decane	142	C10H22	000124-18-5	94
3	Decane	142	C10H22	000124-18-5	90
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	78





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Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
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Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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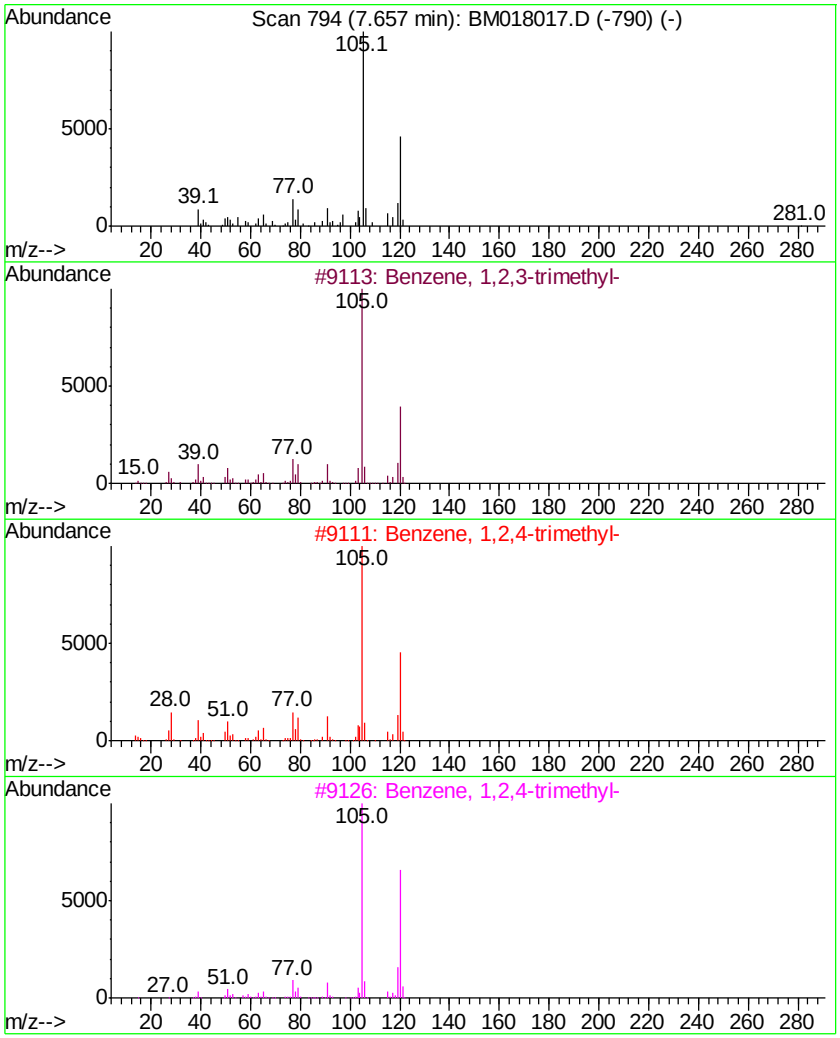
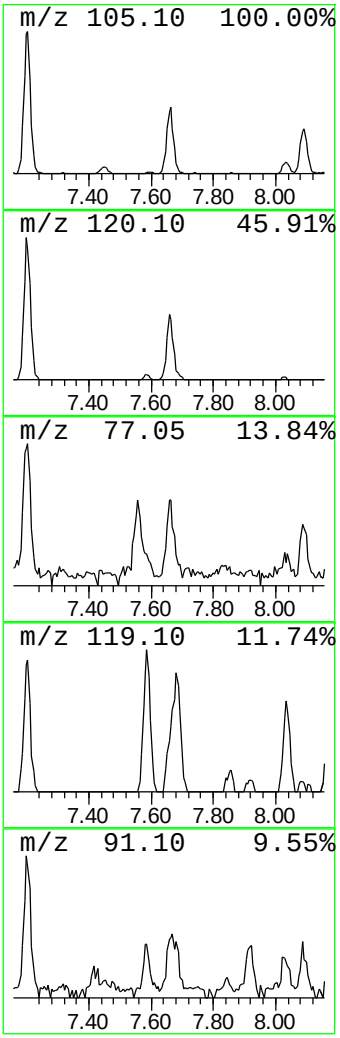
Peak Number 20 Benzene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	3.13 ng/ul	127060	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	2,4-Nonadiyne	120	C9H12	063621-15-8	91





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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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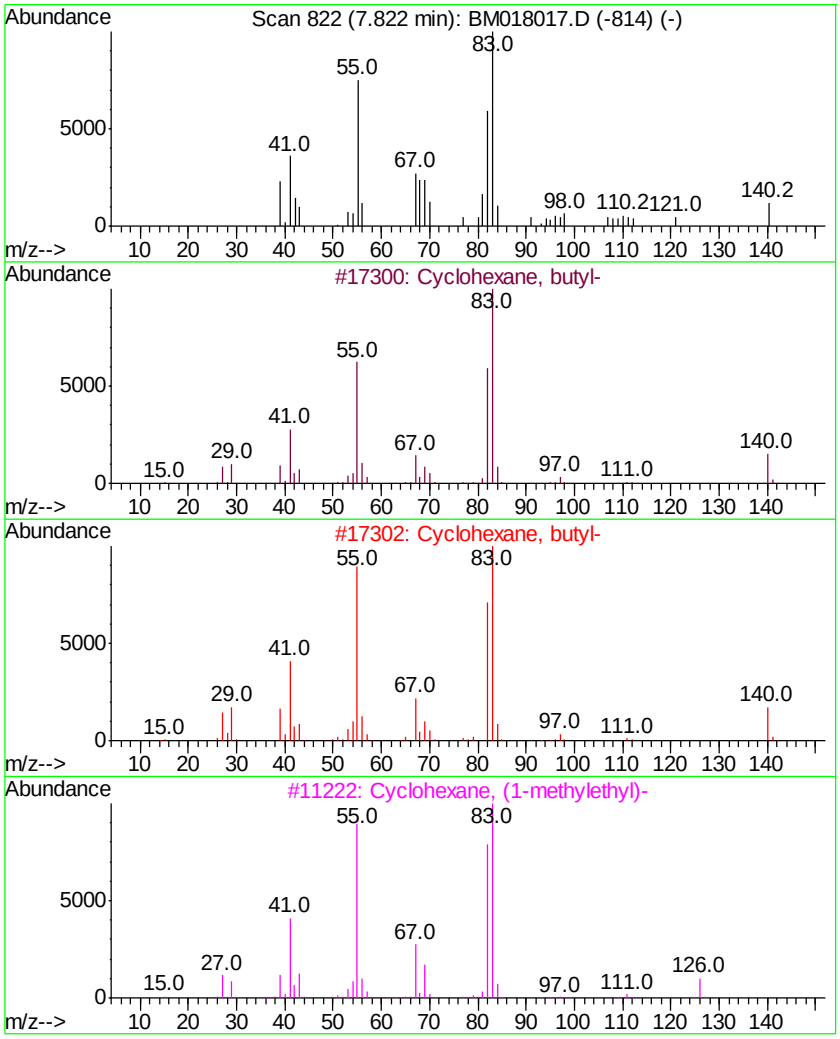
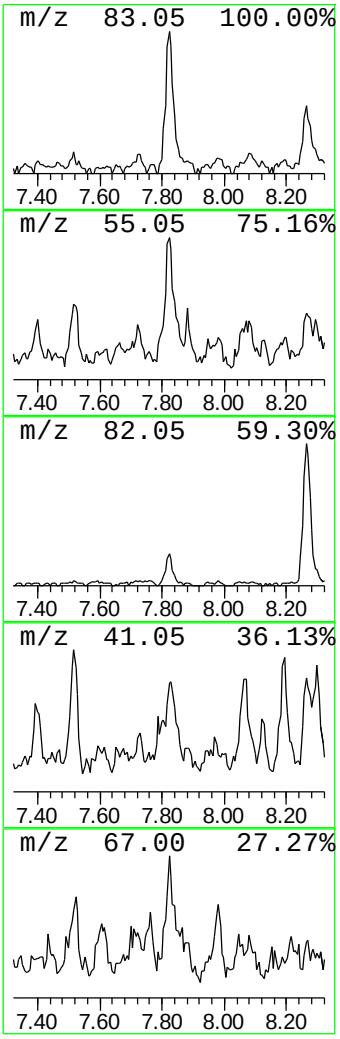
Peak Number 21 (DEL) Alkane: Cyclic7.82 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	2.96 ng/ul	120231	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	74
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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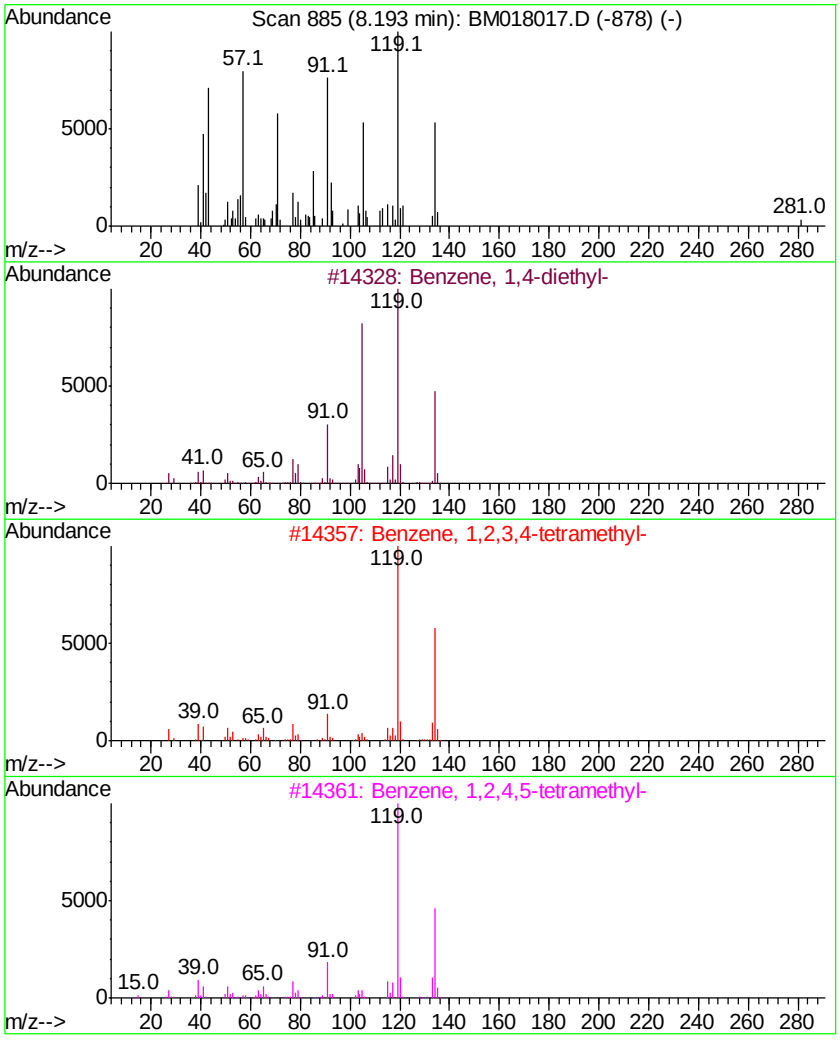
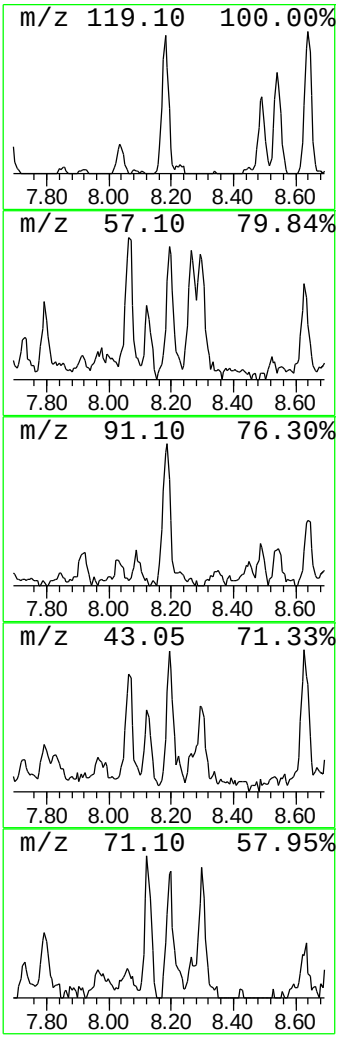
Peak Number 22 Benzene, 1,4-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	4.97 ng/ul	201965	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
4	1,3,8-p-Menthatriene	134	C10H14	021195-59-5	81
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	76





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Operator : JU/SJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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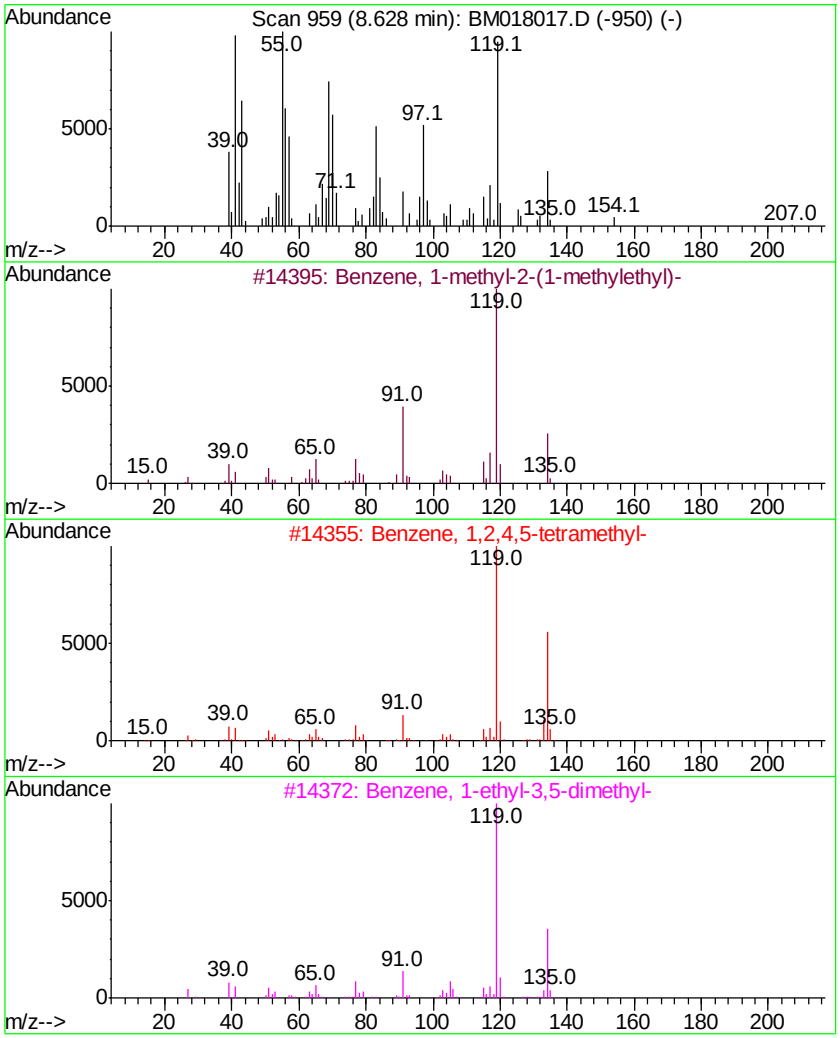
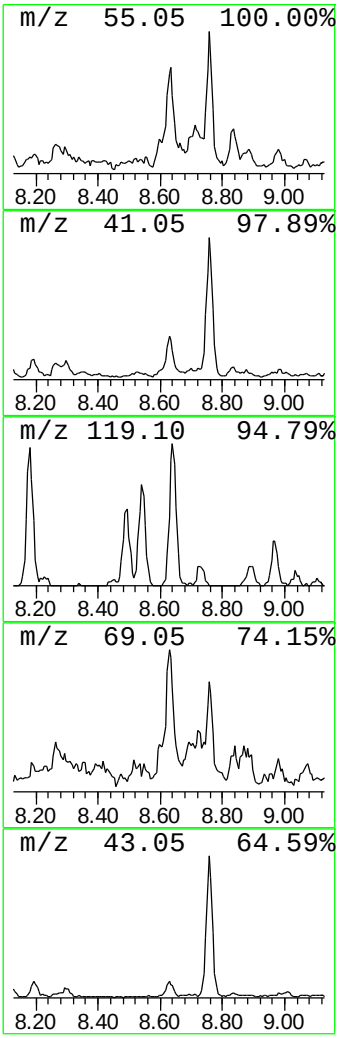
Peak Number 23 Benzene, 1-methyl-2-(1-meth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	7.96 ng/ul	323568	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	55
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	50
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	50
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	50





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Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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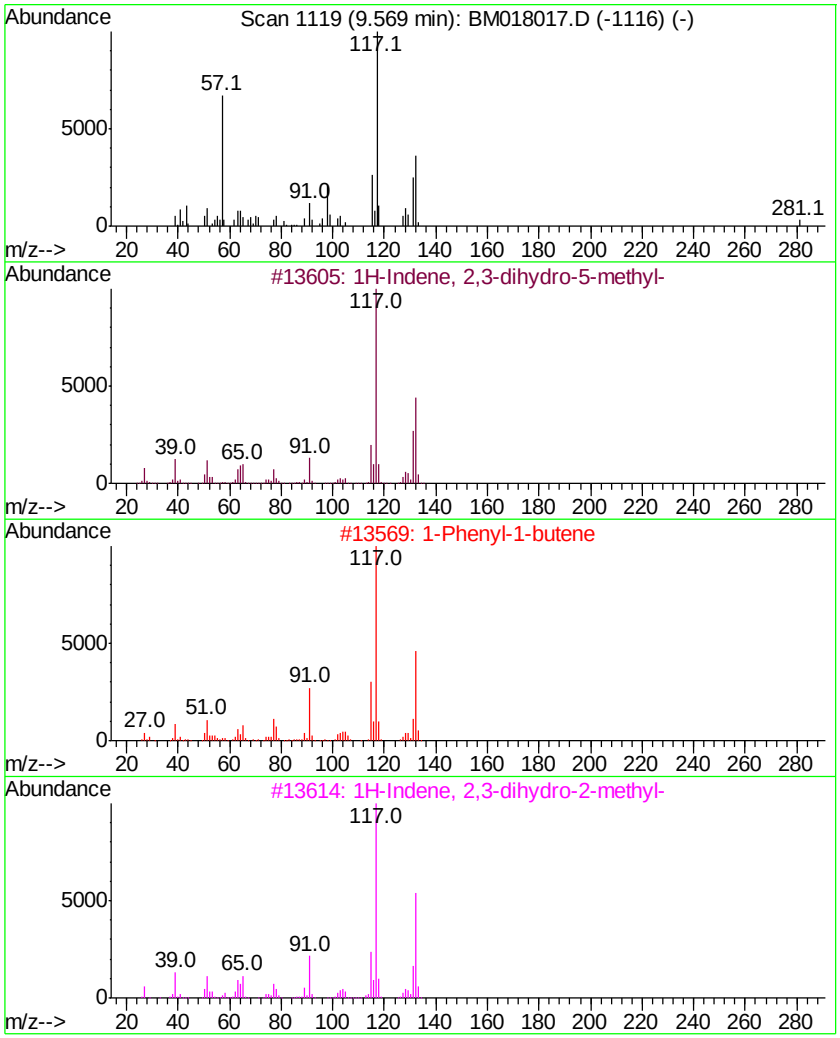
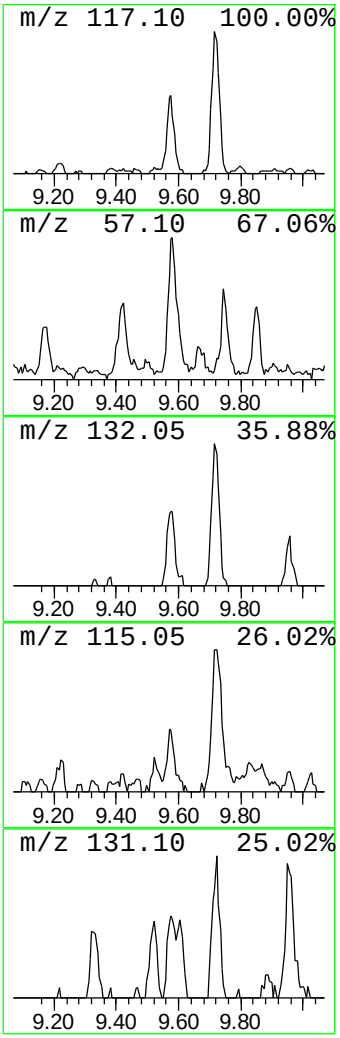
Peak Number 24 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	2.04 ng/ul	150011	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	62
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	58
4	Indan, 1-methyl-	132	C10H12	000767-58-8	52
5	Indan, 1-methyl-	132	C10H12	000767-58-8	52





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ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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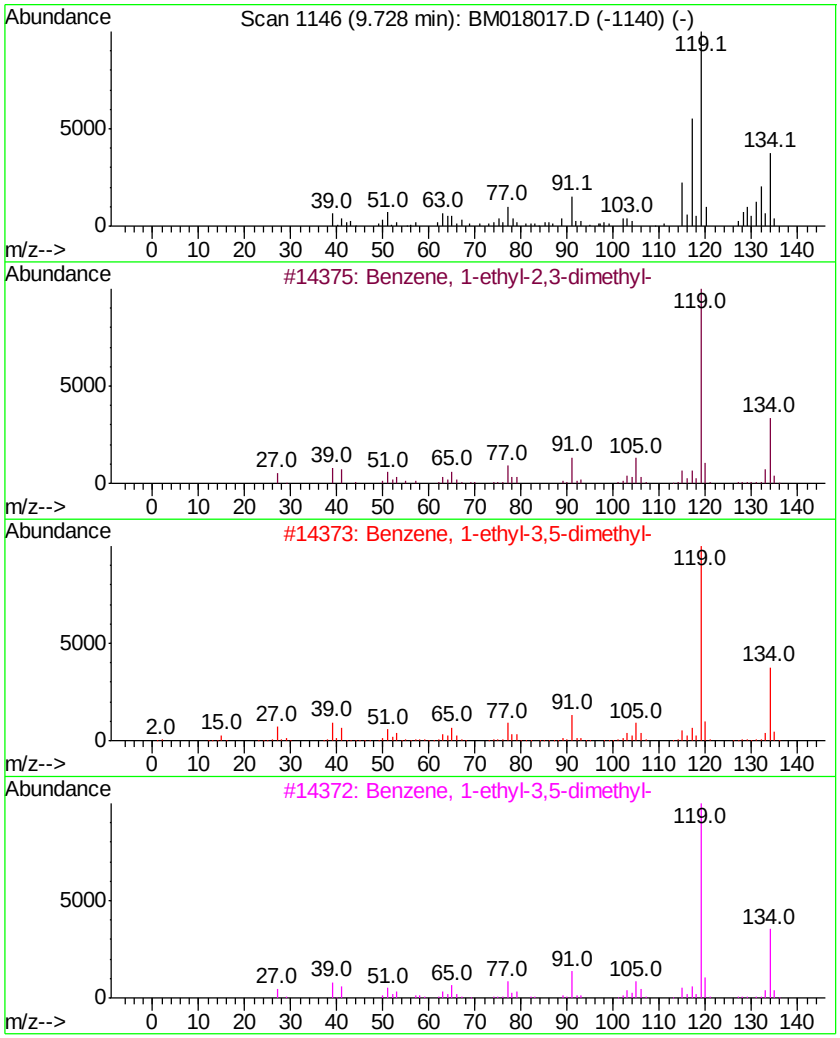
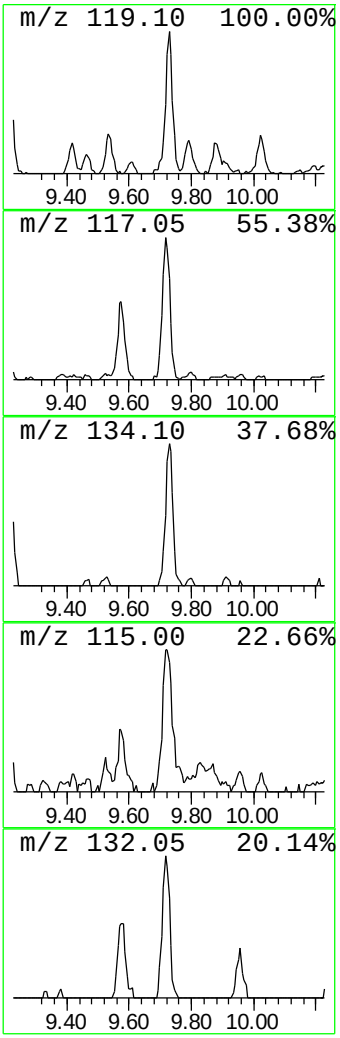
Peak Number 25 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	3.45 ng/ul	254253	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	53
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	49
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	49
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	49





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Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

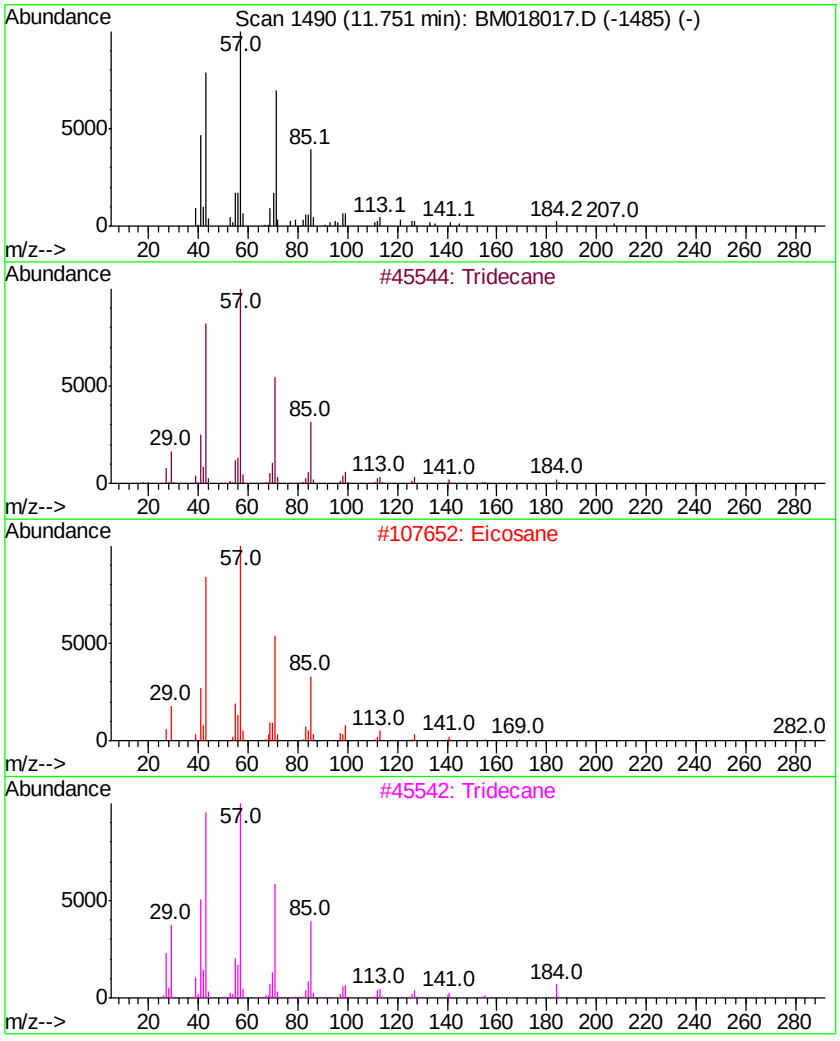
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

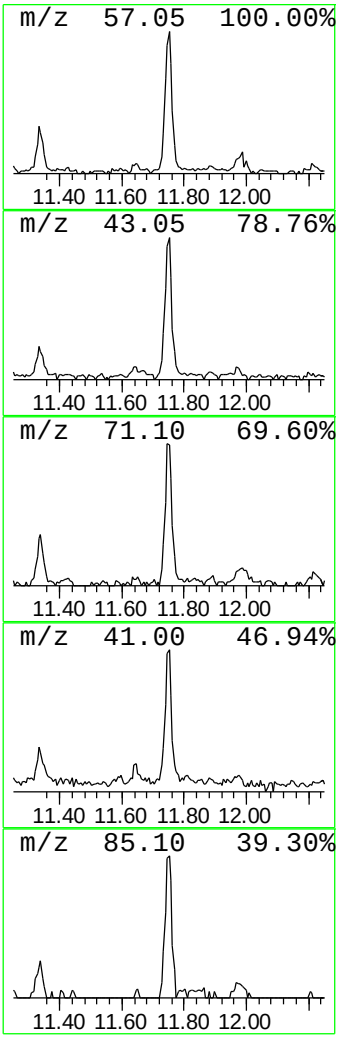
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	2.03 ng/ul	149691	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Eicosane	282	C20H42	000112-95-8	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80





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Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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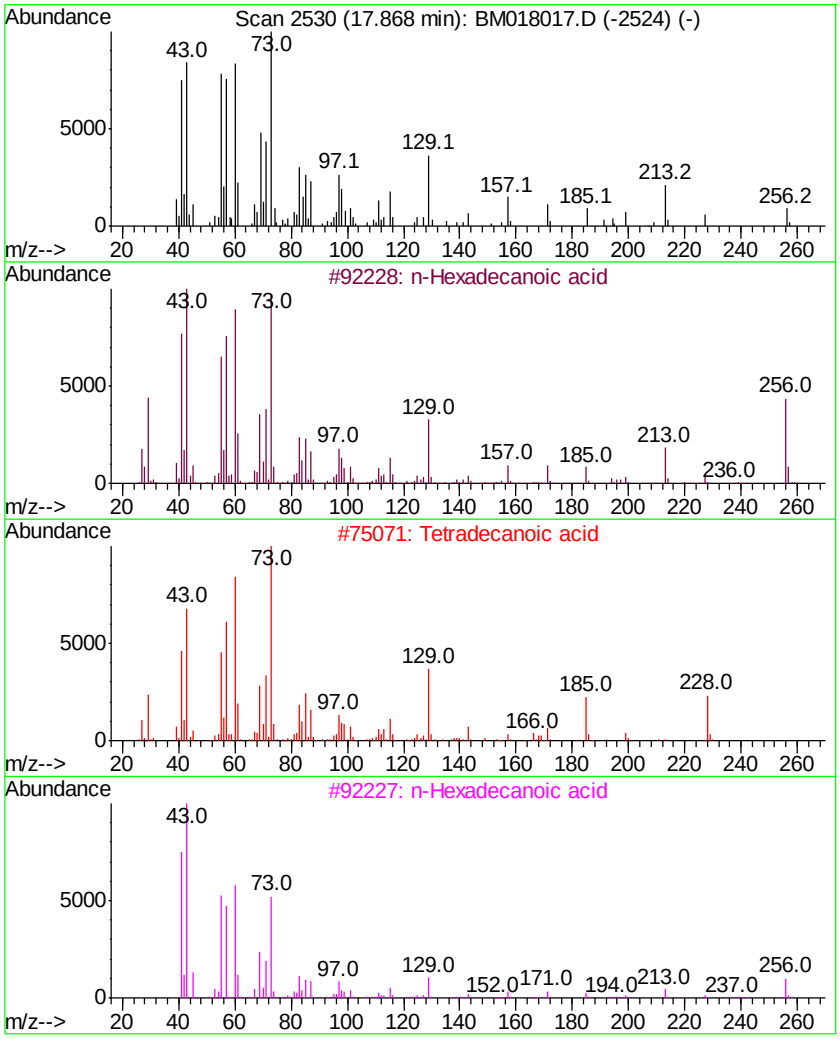
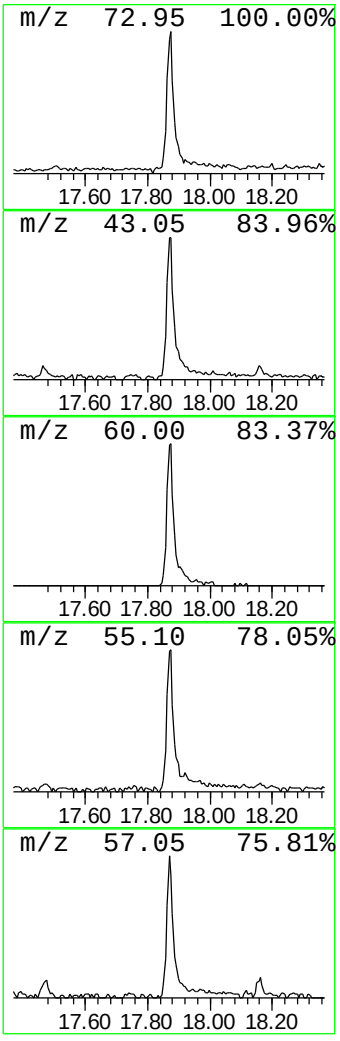
Peak Number 27 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	6.01 ng/ul	444454	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	89
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	83





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Quant Title : SVOA CALIBRATION

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

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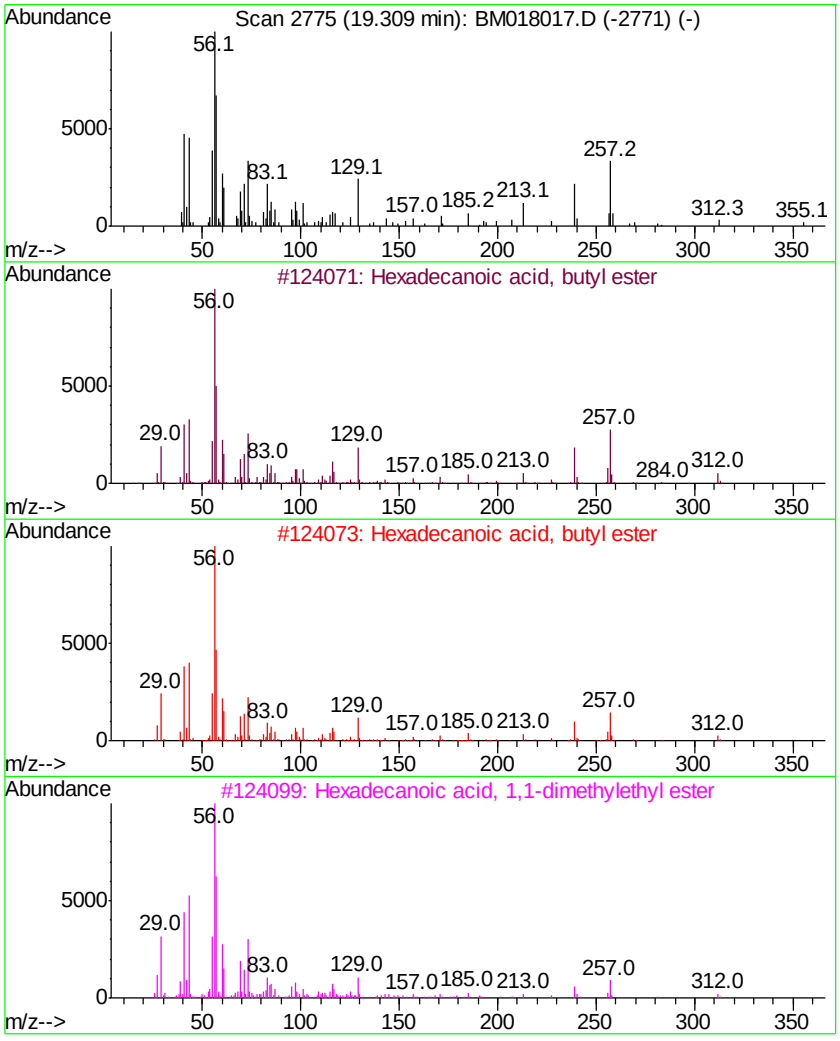
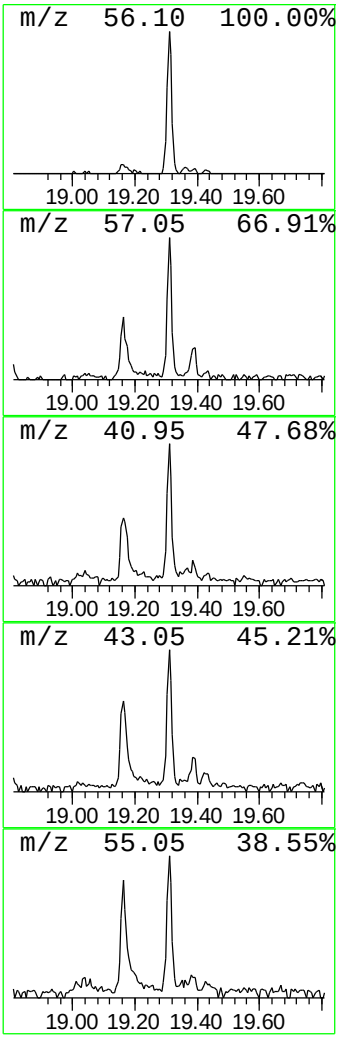
Peak Number 28 Hexadecanoic acid, butyl ester Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	2.33 ng/ul	198898	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
3	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	95
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	86
5	Nipecotic acid	129	C6H11NO2	000498-95-3	37





Library Search Compound Report

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Sample : J6077-05
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Instrument : BNA_M
ClientSampleId : F9Y38

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Quant Title : SVOA CALIBRATION

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

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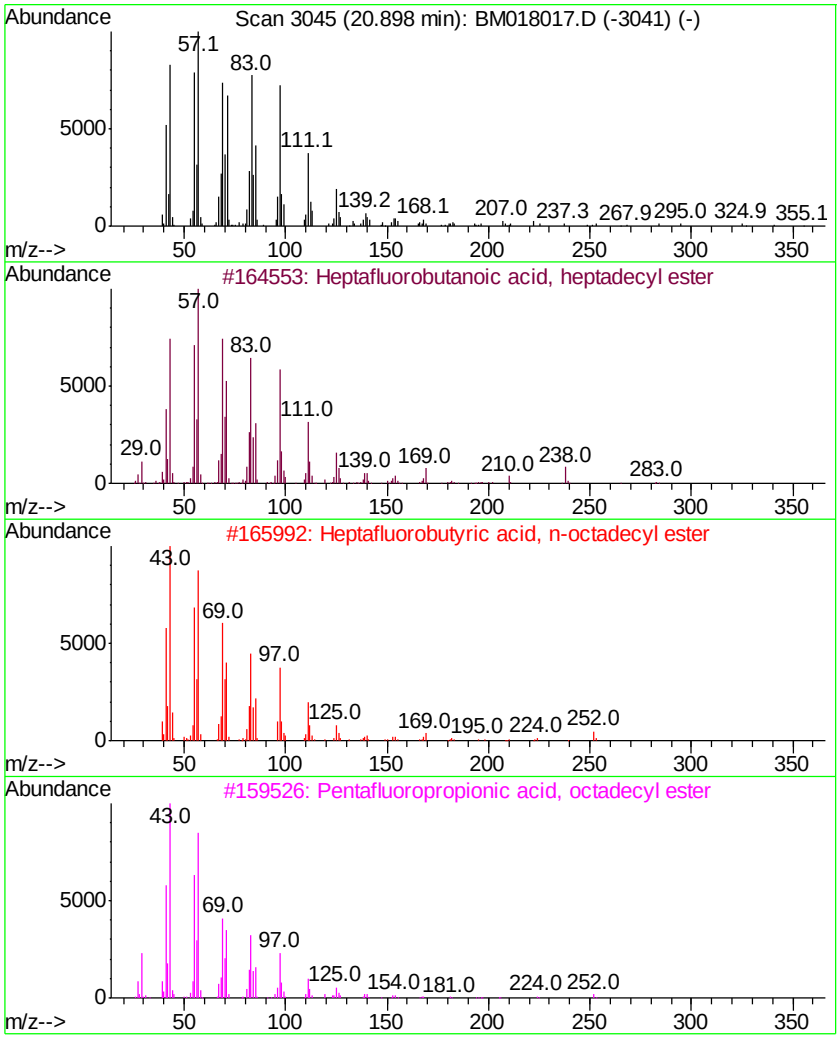
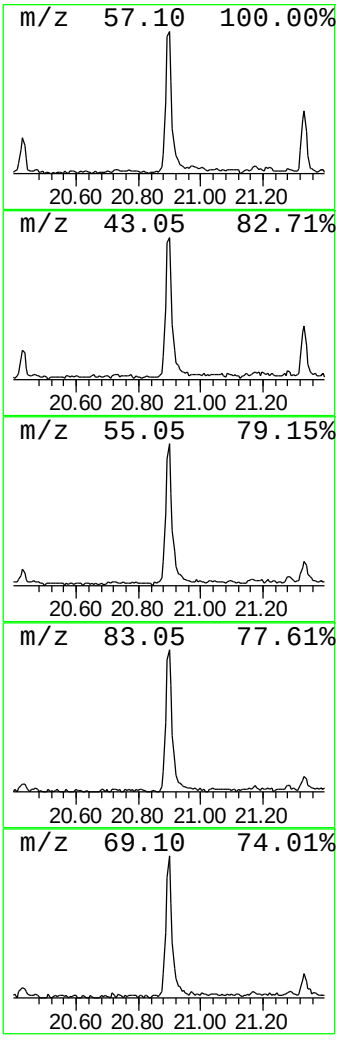
Peak Number 29 Heptafluorobutanoic acid, h... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	5.59 ng/ul	477877	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	91
4	17-Pentatriacontene	491	C35H70	006971-40-0	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90





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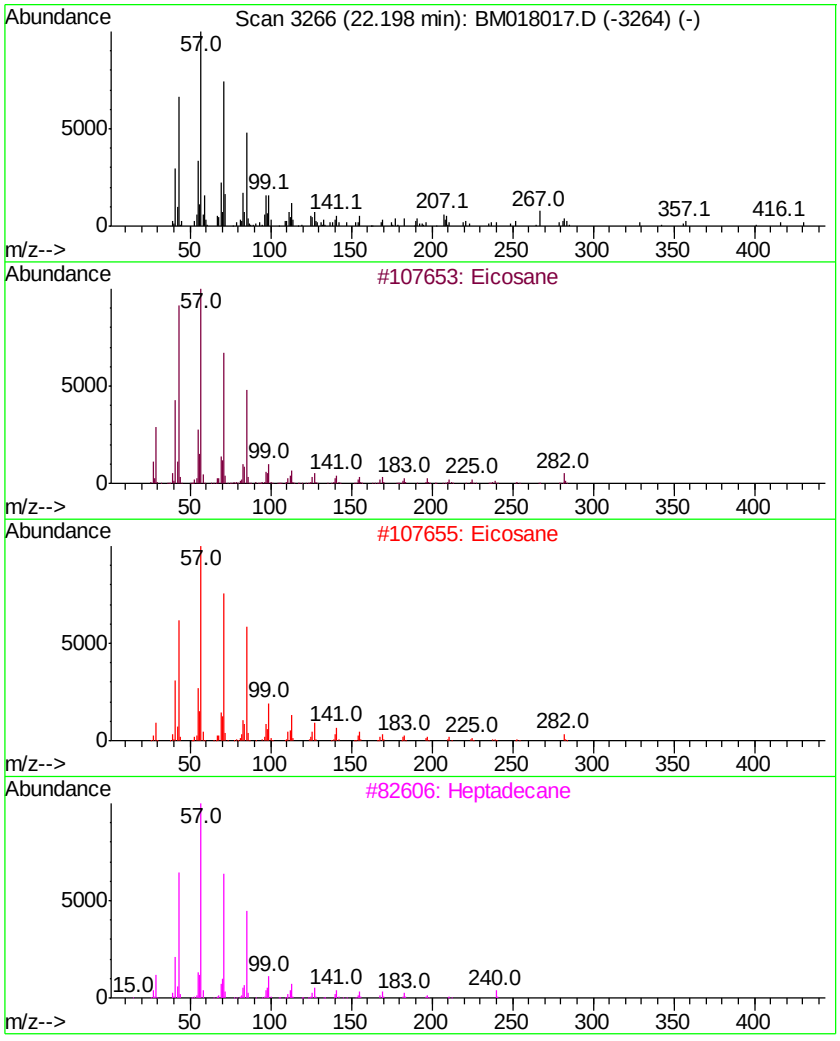
Quant Title : SVOA CALIBRATION

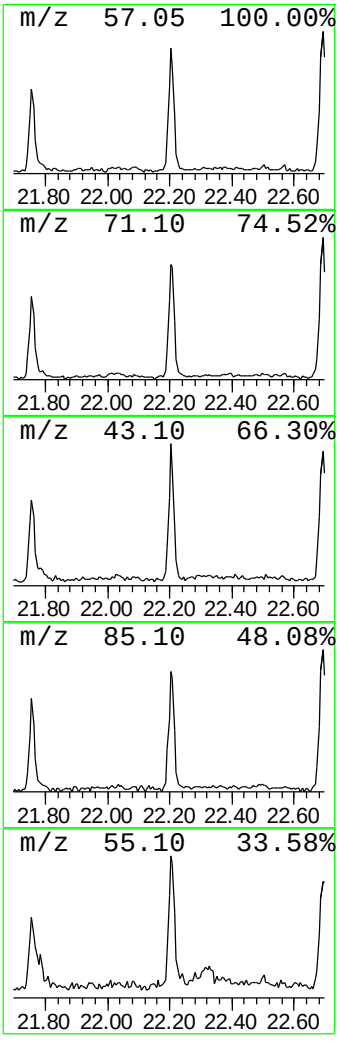
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.69 ng/ul	229909	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Eicosane	282	C20H42	000112-95-8	94
3	Heptadecane	240	C17H36	000629-78-7	93
4	Heptadecane	240	C17H36	000629-78-7	91
5	Heneicosane	296	C21H44	000629-94-7	87





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ALS Vial : 7 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

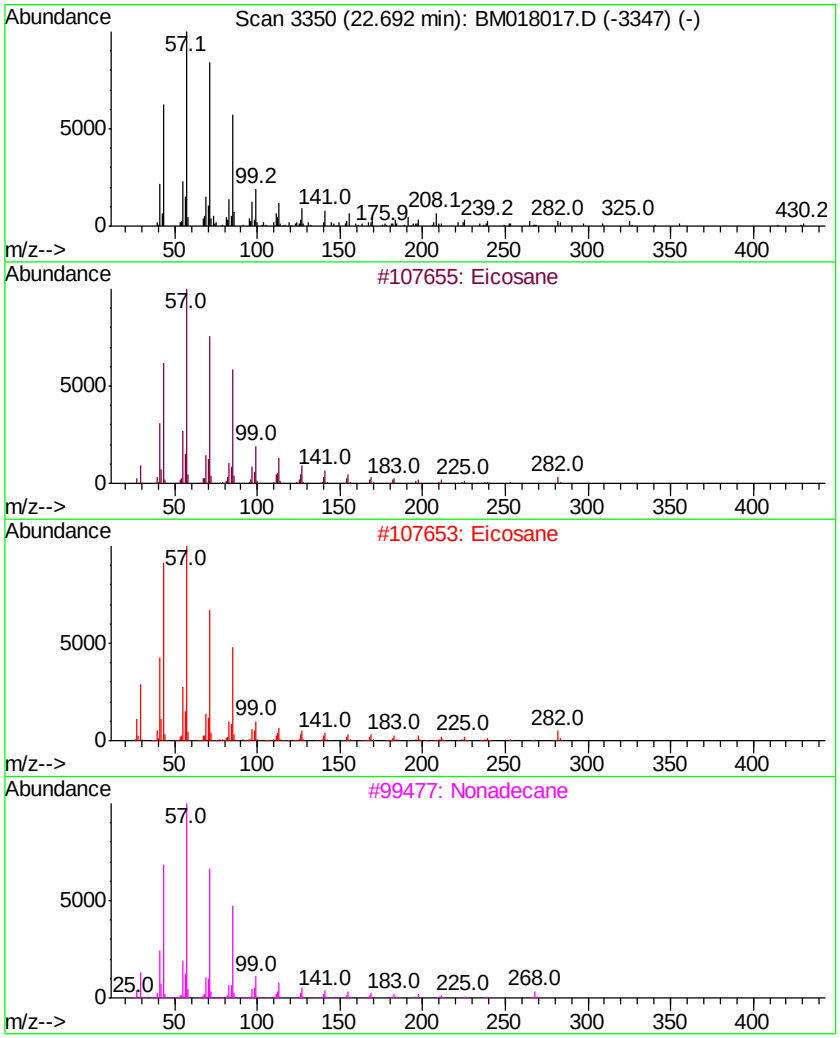
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

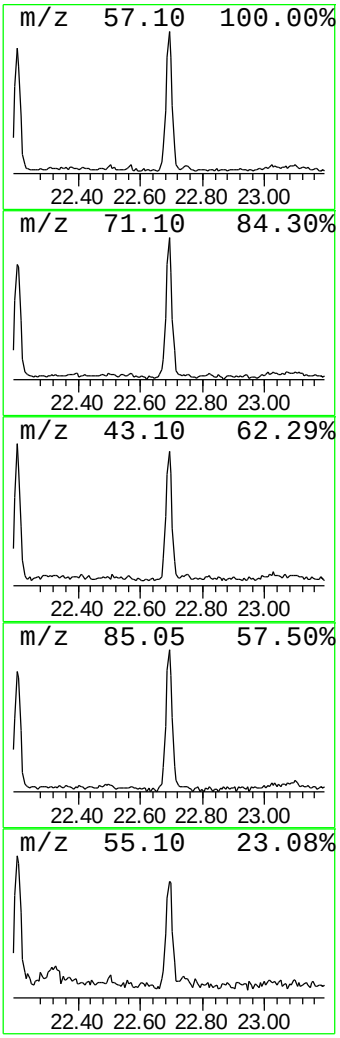
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	2.73 ng/ul	232728	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Nonadecane	268	C19H40	000629-92-5	93
4	Triacontane	422	C30H62	000638-68-6	90
5	Nonacosane	408	C29H60	000630-03-5	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120818\
Data File : BM018017.D
Acq On : 08 Dec 2018 14:12
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	3.07	2.8	ng/ul	113586	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	3.39	2.2	ng/ul	88597	1	7.56	812583	20.0
(DEL) Alkane: Str...	3.75	3.5	ng/ul	140372	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	4.01	2.4	ng/ul	96431	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	4.06	2.3	ng/ul	94635	1	7.56	812583	20.0
(DEL) Alkane: Str...	4.17	8.9	ng/ul	362685	1	7.56	812583	20.0
(DEL) Alkane: Str...	5.04	2.2	ng/ul	88660	1	7.56	812583	20.0
(DEL) Alkane: Str...	5.18	2.5	ng/ul	103524	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	5.47	5.0	ng/ul	205114	1	7.56	812583	20.0
(DEL) Alkane: Str...	5.60	15.2	ng/ul	618840	1	7.56	812583	20.0
unknown-01	6.06	2.8	ng/ul	112505	1	7.56	812583	20.0
(DEL) Alkane: Str...	6.12	2.0	ng/ul	82242	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	6.20	4.3	ng/ul	175954	1	7.56	812583	20.0
(DEL) Alkane: Str...	6.55	2.9	ng/ul	118511	1	7.56	812583	20.0
Benzene, 1-ethyl-...	6.65	4.4	ng/ul	177344	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	7.03	3.4	ng/ul	137488	1	7.56	812583	20.0
(DEL) Alkane: Str...	7.17	13.6	ng/ul	553826	1	7.56	812583	20.0
Benzene, 1,2,3-tr...	7.66	3.1	ng/ul	127060	1	7.56	812583	20.0
(DEL) Alkane: Cyc...	7.82	3.0	ng/ul	120231	1	7.56	812583	20.0
Benzene, 1,4-diet...	8.19	5.0	ng/ul	201965	1	7.56	812583	20.0
Benzene, 1-methyl...	8.63	8.0	ng/ul	323568	1	7.56	812583	20.0
1H-Indene, 2,3-di...	9.57	2.0	ng/ul	150011	2	10.32	1473510	20.0
Benzene, 1-ethyl-...	9.73	3.5	ng/ul	254253	2	10.32	1473510	20.0
(DEL) Alkane: Str...	11.75	2.0	ng/ul	149691	2	10.32	1473510	20.0
n-Hexadecanoic acid	17.87	6.0	ng/ul	444454	4	16.96	1477910	20.0
Hexadecanoic acid...	19.31	2.3	ng/ul	198898	5	21.17	1708940	20.0
Heptafluorobutano...	20.90	5.6	ng/ul	477877	5	21.17	1708940	20.0
(DEL) Alkane: Str...	22.20	2.7	ng/ul	229909	5	21.17	1708940	20.0
(DEL) Alkane: Str...	22.69	2.7	ng/ul	232728	6	23.34	1705110	20.0