LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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	3.075	10	15	22	rBV2	54074	101303	2.87%	0.212%
2	3.393	59	69	75	rVV5	49573	125192	3.55%	0.262%
3	3.752	126	130	139	rVB3	79964	165174	4.68%	0.346%
4	3.852	139	147	151	rBV3	102003	197623	5.60%	0.414%
5	4.016	167	175	179	rBV2	56961	122901	3.48%	0.258%
6	4.063	179	183	188	rVB3	77133	109327	3.10%	0.229%
7	4.140	191	196	198	rVV2	75698	117098	3.32%	0.245%
8	4.175	198	202	211	rVB	300103	490140	13.88%	1.028%
9	4.563	261	268	273	rBV5	43125	101578	2.88%	0.213%
10	4.746	295	299	305	rVB2	243247	357153	10.12%	0.749%
11	4.810	305	310	313	rBV	50337	81364	2.30%	0.171%
12	5.046	344	350	352	rBV4	60219	100083	2.83%	0.210%
13	5.116	358	362	367	rVB	84073	115919	3.28%	0.243%
14	5.175	368	372	377	rVB	90001	130571	3.70%	0.274%
15	5.246	377	384	396	rVB	151108	374472	10.61%	0.785%
16	5.387	404	408	414	rVB3	39606	72484	2.05%	0.152%
17	5.469	414	422	429	rBV2	143378	271761	7.70%	0.570%
18	5.540	429	434	437	rBV3	44483	71300	2.02%	0.149%
19	5.599	439	444	451	rVB2	559102	817184	23.14%	1.713%
20	5.675	451	457	465	rVB5	41518	78068	2.21%	0.164%
21	5.851	477	487	494	rBV2	41165	100422	2.84%	0.211%
22	6.069	516	524	529	rBV6	60874	150929	4.27%	0.316%
23	6.122	529	533	538	rVB	74267	103960	2.94%	0.218%
24	6.204	542	547	550	rBV2	74148	119258	3.38%	0.250%
25	6.304	557	564	569	rBV7	26267	62633	1.77%	0.131%
26	6.451	582	589	598	rBV7	29589	87140	2.47%	0.183%
27	6.551	601	606	611	rVB2	115633	169611	4.80%	0.356%
28	6.604	611	615	619	rBV	58011	75205	2.13%	0.158%
29	6.651	619	623	628	rBV	168392	266942	7.56%	0.560%
30	6.710	629	633	635	rBV	99140	133309	3.78%	0.279%
31	6.746	635	639	657	rVB2	559092	1259354	35.67%	2.640%
32	6.910	657	667	671	rBV	470641	785097	22.24%	1.646%
33	7.040	685	689	693	rBV2	157613	200245	5.67%	0.420%
34	7.093	693	698	706	rVB	623866	1020568	28.90%	2.140%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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	7.175	706	712	715	rBV	523566	773074	21.90%	1.621%
36	7.257	722	726	732	rVB2	46600	75084	2.13%	0.157%
37	7.522	766	771	772	rBV2	88871	109492	3.10%	0.230%
38	7.557	772	777	790	rVB	469270	834969	23.65%	1.750%
39	7.663	790	795	802	rBV2	108920	203699	5.77%	0.427%
40	7.828	814	823	830	rBV6	68531	193681	5.49%	0.406%
41	7.916	834	838	844	rVB	49292	76528	2.17%	0.160%
42	8.093	861	868	871	rVV3	84997	186416	5.28%	0.391%
43	8.187	877	884	889	rBV2	157821	311708	8.83%	0.653%
44	8.269	892	898	907	rBV	640100	1123945	31.83%	2.356%
45	8.492	931	936	940	rBV	54242	90250	2.56%	0.189%
46	8.545	940	945	949	rVV	70756	119677	3.39%	0.251%
47	8.640	950	961	966	rVV3	231980	494834	14.01%	1.037%
48	8.710	967	973	978	rVV2	633892	1142827	32.37%	2.396%
49	8.757	978	981	990	rVV	575100	859392	24.34%	1.802%
50	8.834	990	994	998	rVV2	46585	78672	2.23%	0.165%
51	8.887	998	1003	1008	rVB7	48484	105119	2.98%	0.220%
52	8.975	1013	1018	1023	rBV3	47034	102277	2.90%	0.214%
53	9.169	1046	1051	1055	rBV3	52794	81084	2.30%	0.170%
54	9.222	1055	1060	1068	rVB2	91173	158607	4.49%	0.333%
55	9.422	1083	1094	1105	rBV2	481262	1037275	29.38%	2.175%
56	9.575	1116	1120	1130	rVB4	107167	254304	7.20%	0.533%
57	9.675	1133	1137	1140	rBV3	36819	59674	1.69%	0.125%
58	9.728	1141	1146	1154	rVB4	183154	400564	11.34%	0.840%
59	9.957	1179	1185	1193	rBV	635023	1064864	30.16%	2.232%
60	10.175	1217	1222	1227	rBV5	113585	182665	5.17%	0.383%
61	10.298	1235	1243	1244	rBV	560878	800111	22.66%	1.677%
62	10.369	1252	1255	1262	rVB	169489	291928	8.27%	0.612%
63	10.434	1262	1266	1268	rBV2	68303	90019	2.55%	0.189%
64	10.475	1268	1273	1281	rVV	527373	937165	26.54%	1.965%
65	11.233	1396	1402	1408	rVB2	60894	105050	2.98%	0.220%
66	11.339	1415	1420	1424	rBV	62224	105031	2.97%	0.220%
67	11.422	1430	1434	1439	rVB2	45002	72763	2.06%	0.153%
68	11.645	1468	1472	1480	rVB6	36526	68314	1.93%	0.143%
69	11.751	1485	1490	1496	rVB	226076	332843	9.43%	0.698%
70	11.992	1522	1531	1540	rVB	162612	333876	9.46%	0.700%
71	12.216	1563	1569	1579	rBV	101451	203226	5.76%	0.426%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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	12.722	1649	1655	1660	rVV4	41066	72283	2.05%	0.152%
73	13.022	1701	1706	1713	rVV	163212	256393	7.26%	0.538%
74	13.227	1736	1741	1750	rVB	38453	85750	2.43%	0.180%
75	13.369	1756	1765	1774	rBV5	45978	136538	3.87%	0.286%
76	13.516	1785	1790	1795	rBV2	63096	116974	3.31%	0.245%
77	13.575	1795	1800	1803	rVV	60379	91348	2.59%	0.192%
78	13.627	1803	1809	1814	rVV	1144444	1683075	47.67%	3.528%
79	13.675	1814	1817	1823	rVB	197405	299007	8.47%	0.627%
80	13.892	1847	1854	1863	rVV	1421439	2118195	59.99%	4.441%
81	14.110	1886	1891	1896	rBV	144181	180584	5.11%	0.379%
82	14.204	1900	1907	1914	rBV2	793314	1213202	34.36%	2.543%
83	14.451	1937	1949	1965	rBV2	193576	648681	18.37%	1.360%
84	15.069	2050	2054	2059	rVB	102772	127301	3.61%	0.267%
85	15.204	2071	2077	2084	rBV	1683783	2516562	71.27%	5.276%
86	15.345	2096	2101	2113	rBV	420636	694264	19.66%	1.455%
87	15.939	2197	2202	2209	rBV2	77553	141788	4.02%	0.297%
88	16.963	2369	2376	2381	rBV2	931611	1326894	37.58%	2.782%
89	17.063	2387	2393	2408	rVB	1809351	2639538	74.76%	5.534%
90	17.874	2523	2531	2548	rBV3	164821	343222	9.72%	0.720%
91	19.168	2747	2751	2758	rBV2	60943	88449	2.51%	0.185%
92	19.315	2771	2776	2780	rBV	333478	369386	10.46%	0.774%
93	19.368	2780	2785	2793	rVV	2279313	3018265	85.48%	6.328%
94	20.374	2952	2956	2960	rVB	215409	242369	6.86%	0.508%
95	20.903	3042	3046	3053	rBV	168694	224524	6.36%	0.471%
96	21.180	3088	3093	3104	rBV	1138954	1630906	46.19%	3.419%
97	21.339	3118	3120	3125	rVB2	89200	90455	2.56%	0.190%
98	22.215	3266	3269	3274	rVB2	165927	194718	5.51%	0.408%
99	23.215	3433	3439	3452	rVB	1770956	3530779	100.00%	7.402%
100	23.350	3457	3462	3474	rVB	810033	1622469	45.95%	3.401%

Sum of corrected areas: 47700294

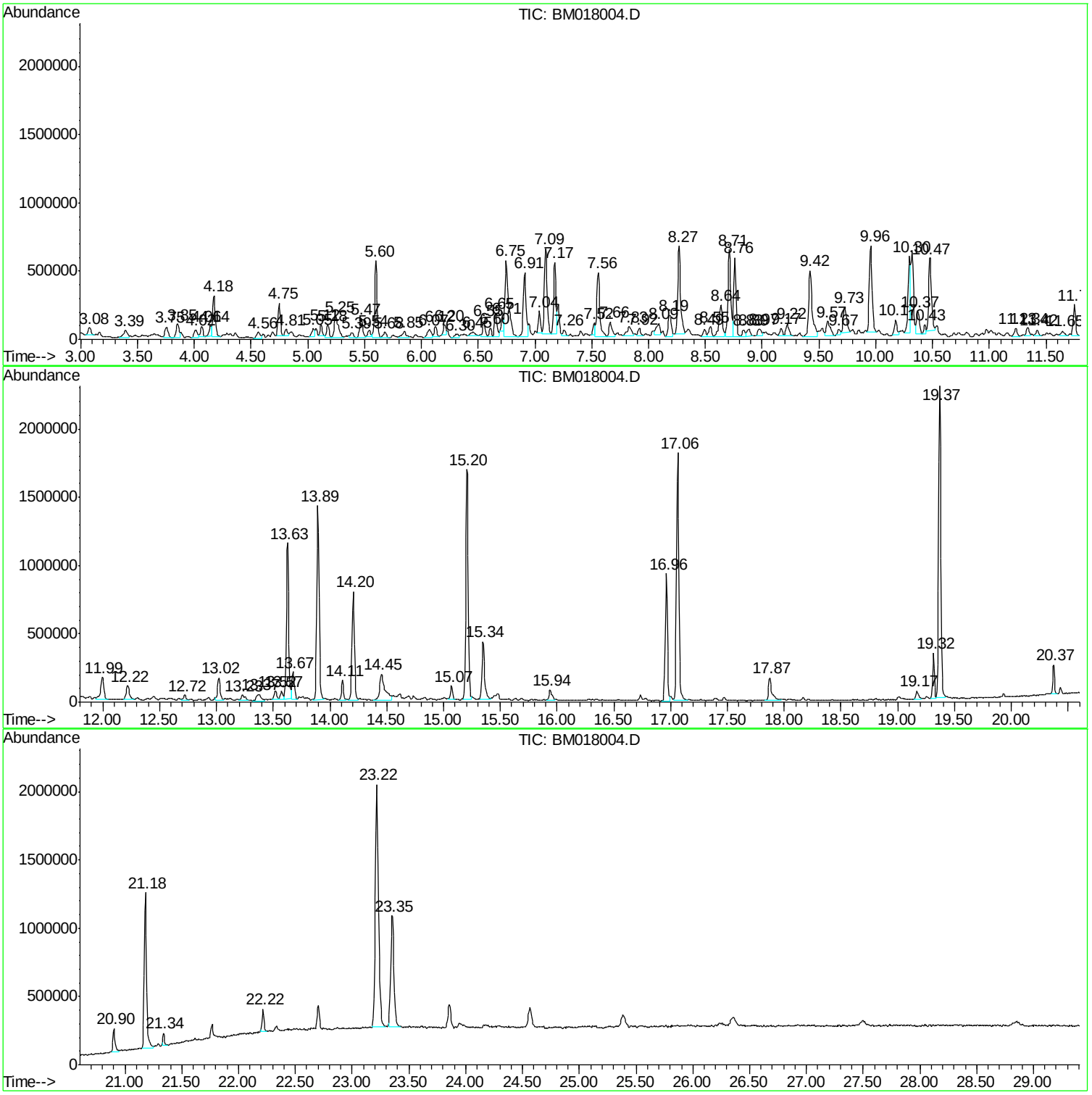
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

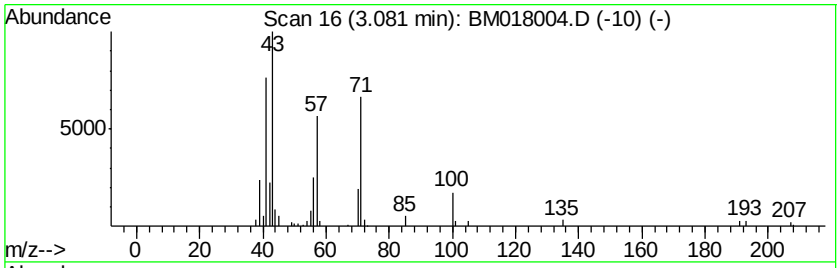
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

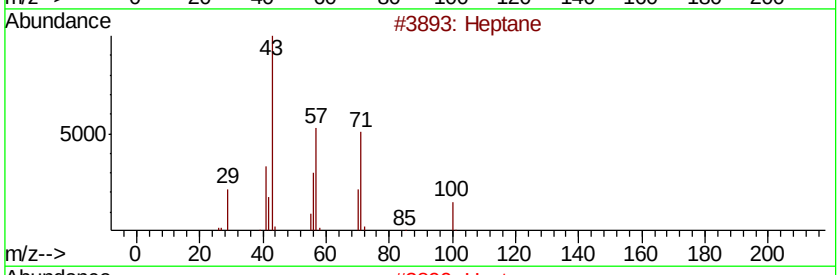
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

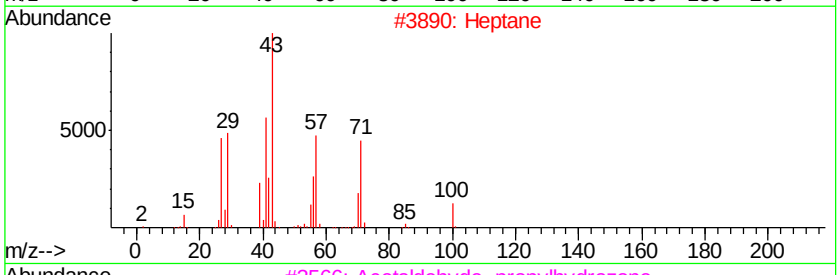
****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 44

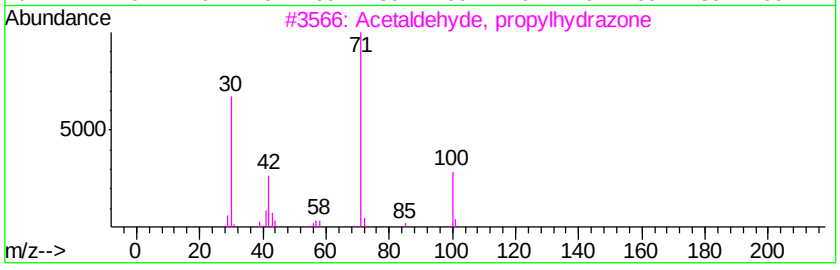
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.08	2.43 ng/ul	101303	1,4-Dichlorobenzene-d4	7.56

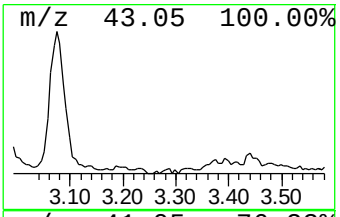
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	58
2	Heptane	100	C7H16	000142-82-5	46
3	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	43
4	Heptane	100	C7H16	000142-82-5	43
5	Heptane	100	C7H16	000142-82-5	43

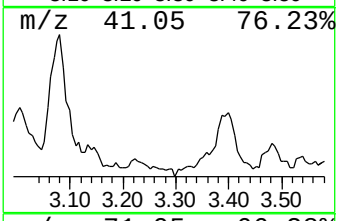


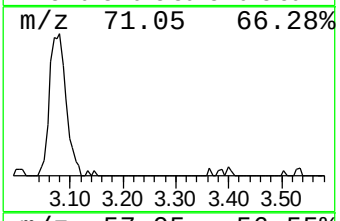


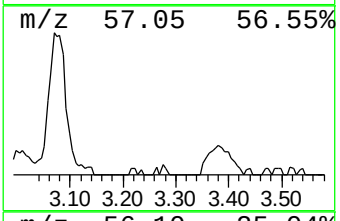


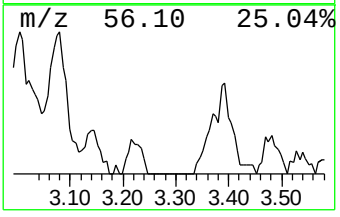












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

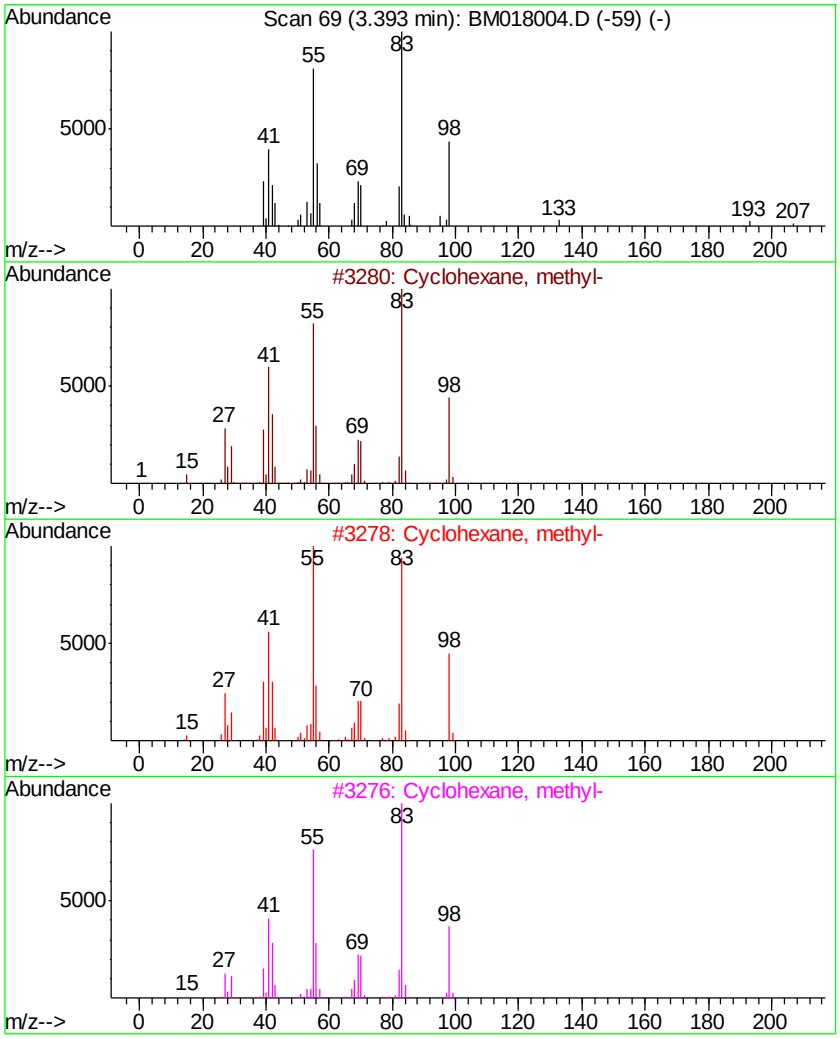
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

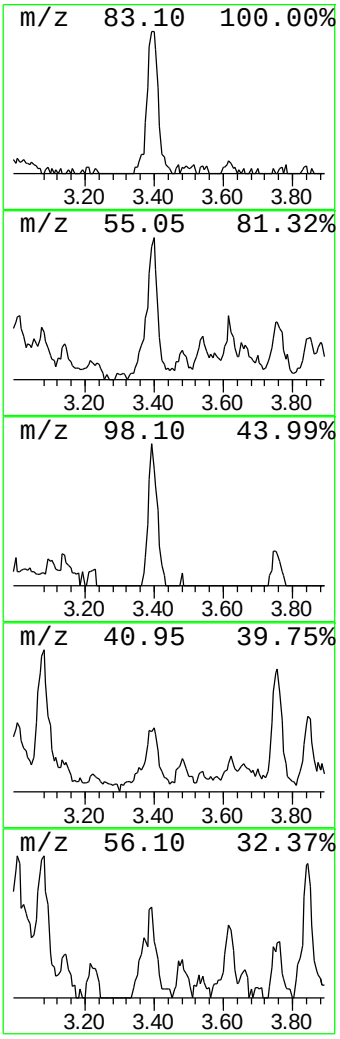
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	3.00 ng/ul	125192	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	90
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	74
4	1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	53
5	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

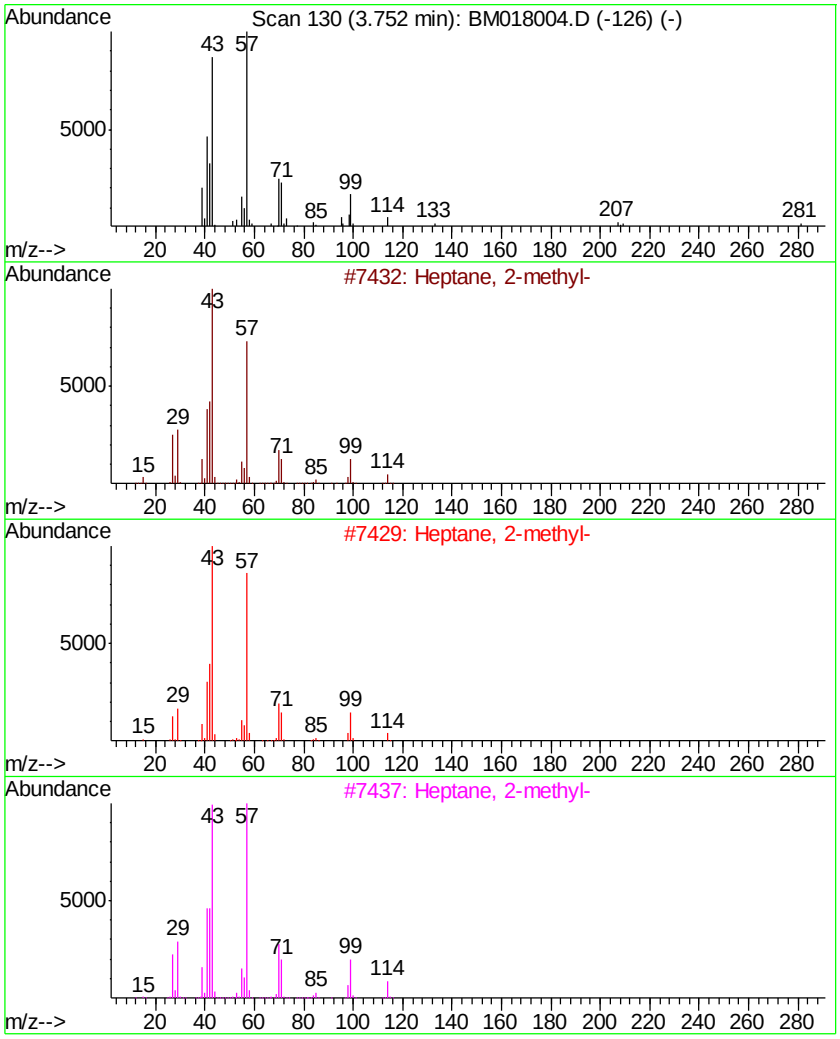
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

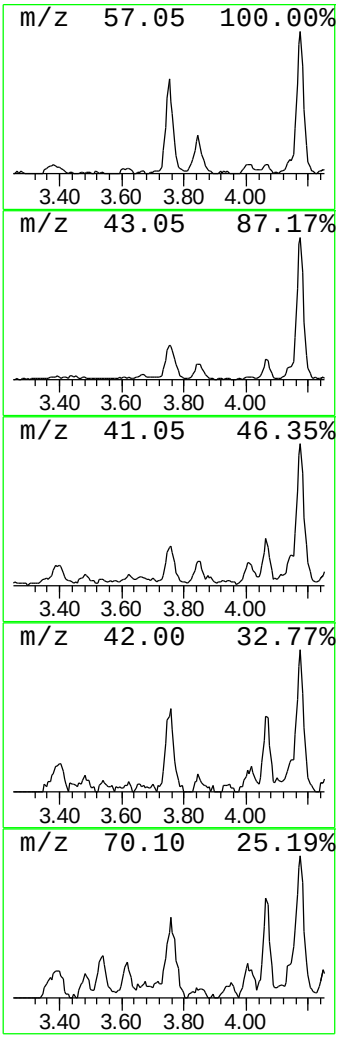
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	3.96 ng/ul	165174	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	90
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	90
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	90
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	76
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

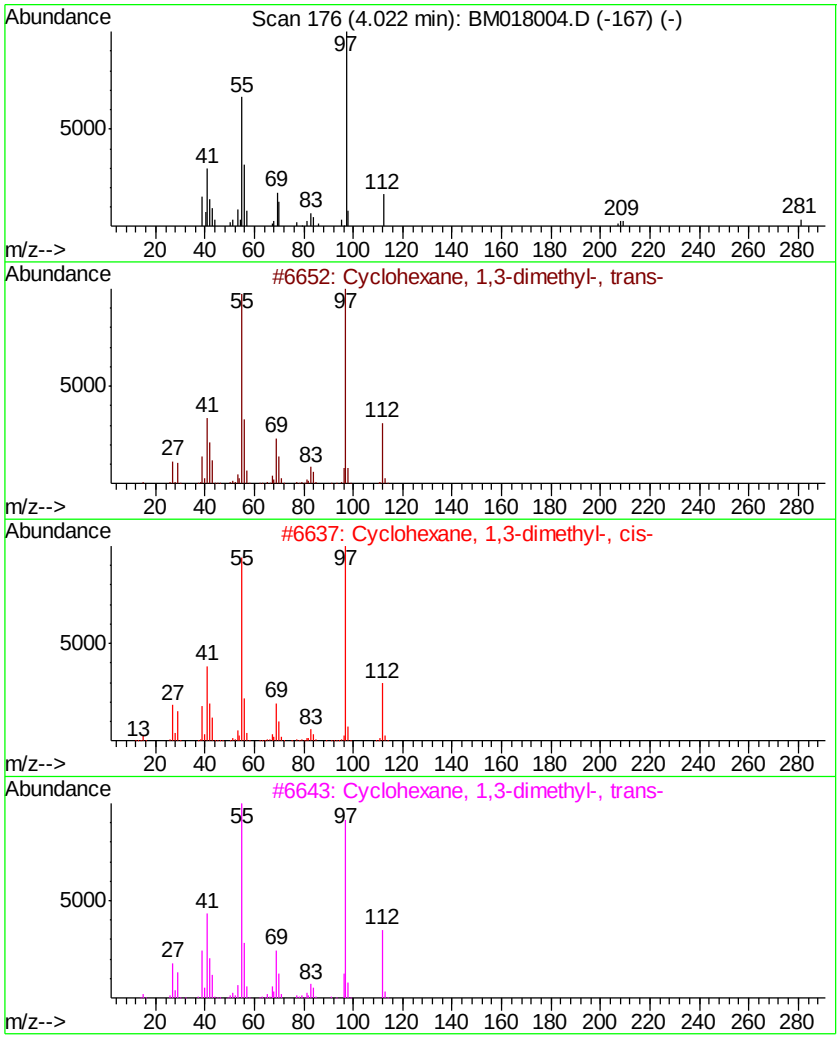
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

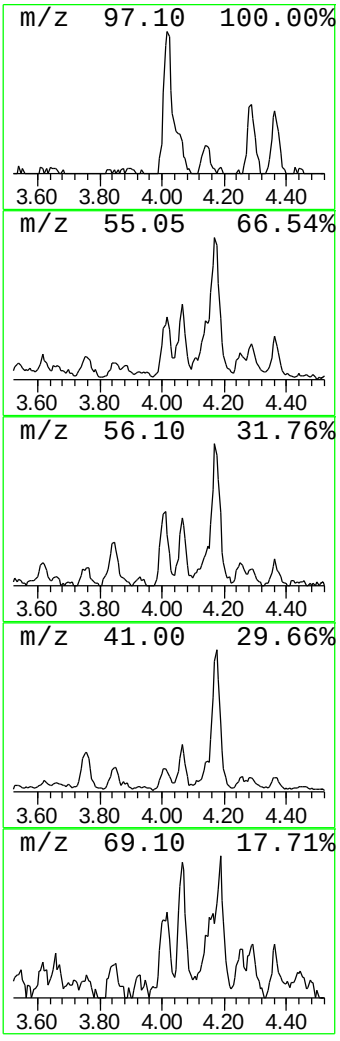
****

Peak Number 5 (DEL) Alkane: Cyclic4.02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	2.94 ng/ul	122901	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	81
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	81
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	72
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72





Library Search Compound Report

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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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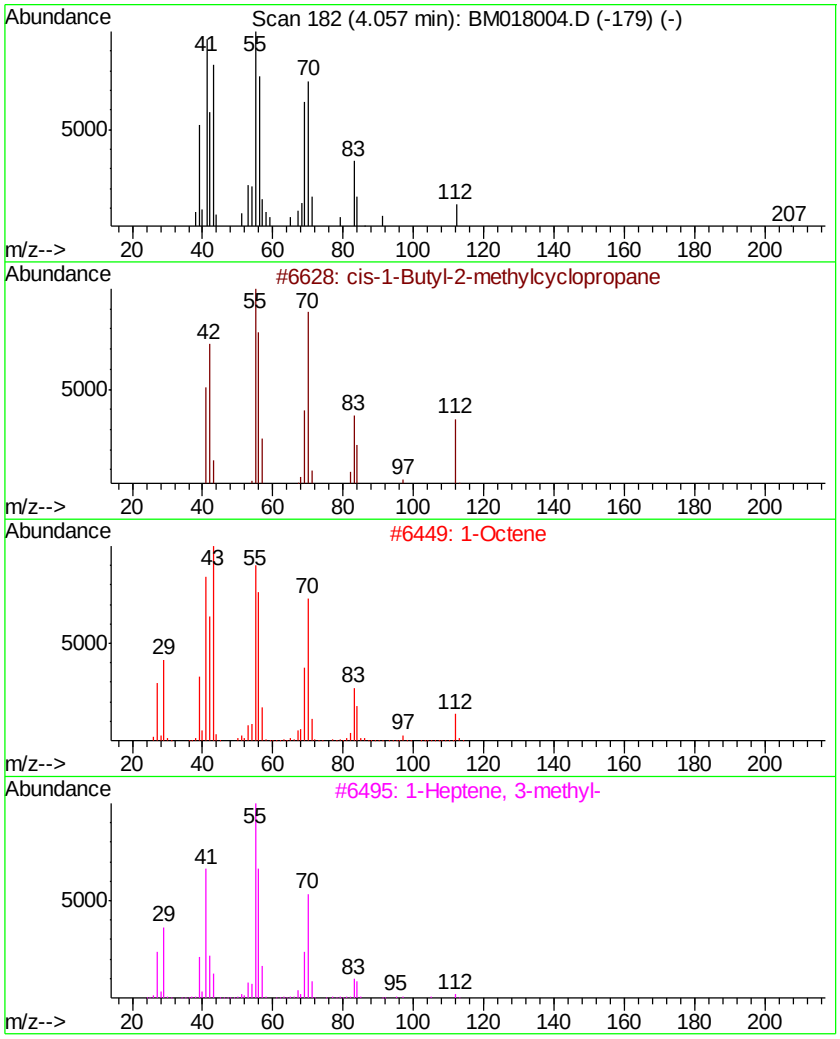
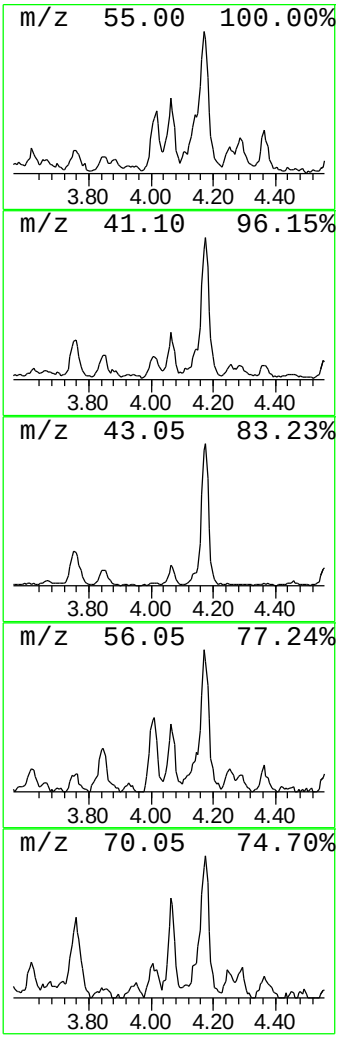
Peak Number 6 (DEL) Alkane: Cyclic4.06 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.06	2.62 ng/ul	109327	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	91
2	1-Octene	112	C8H16	000111-66-0	81
3	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	58
4	Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	55
5	Octane, 2-chloro-	148	C8H17Cl	000628-61-5	53





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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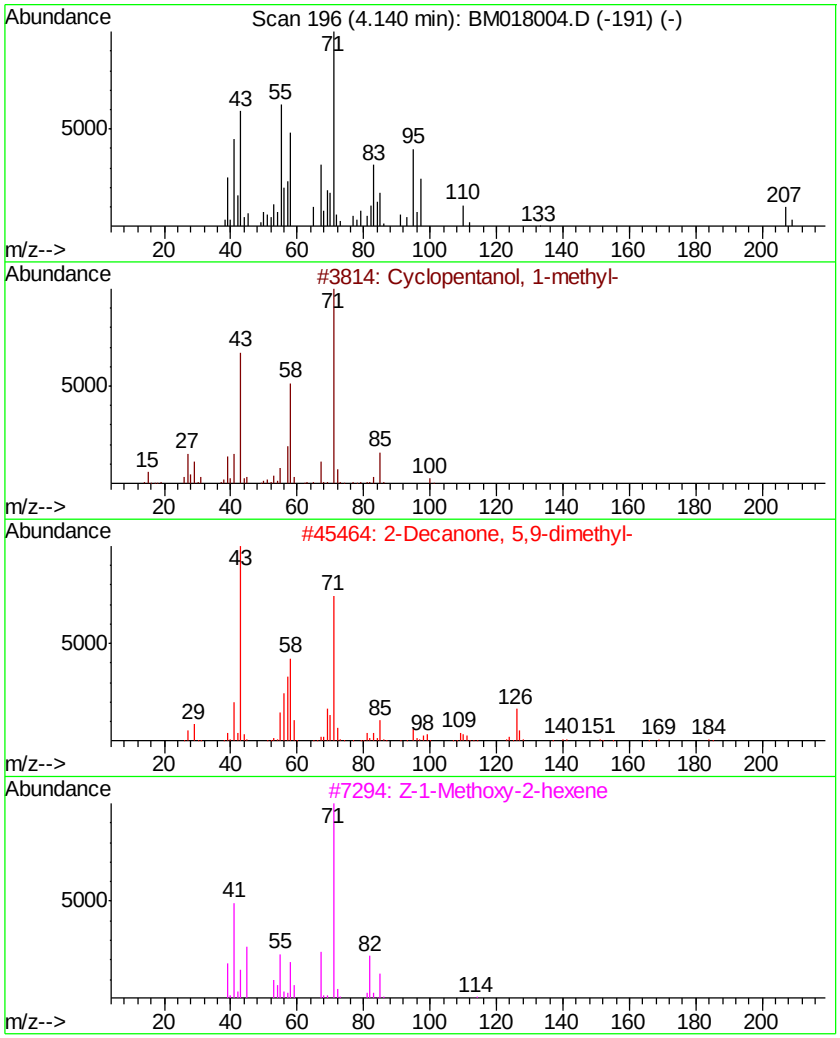
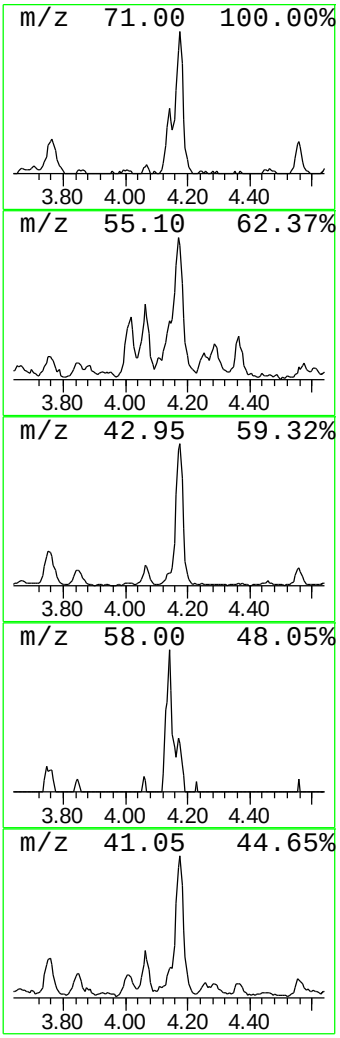
Peak Number 7 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.14	2.80 ng/ul	117098	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	43
2	2-Decanone, 5,9-dimethyl-	184	C12H24O	033933-82-3	32
3	Z-1-Methoxy-2-hexene	114	C7H14O	1000279-60-9	25
4	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	22
5	Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	22





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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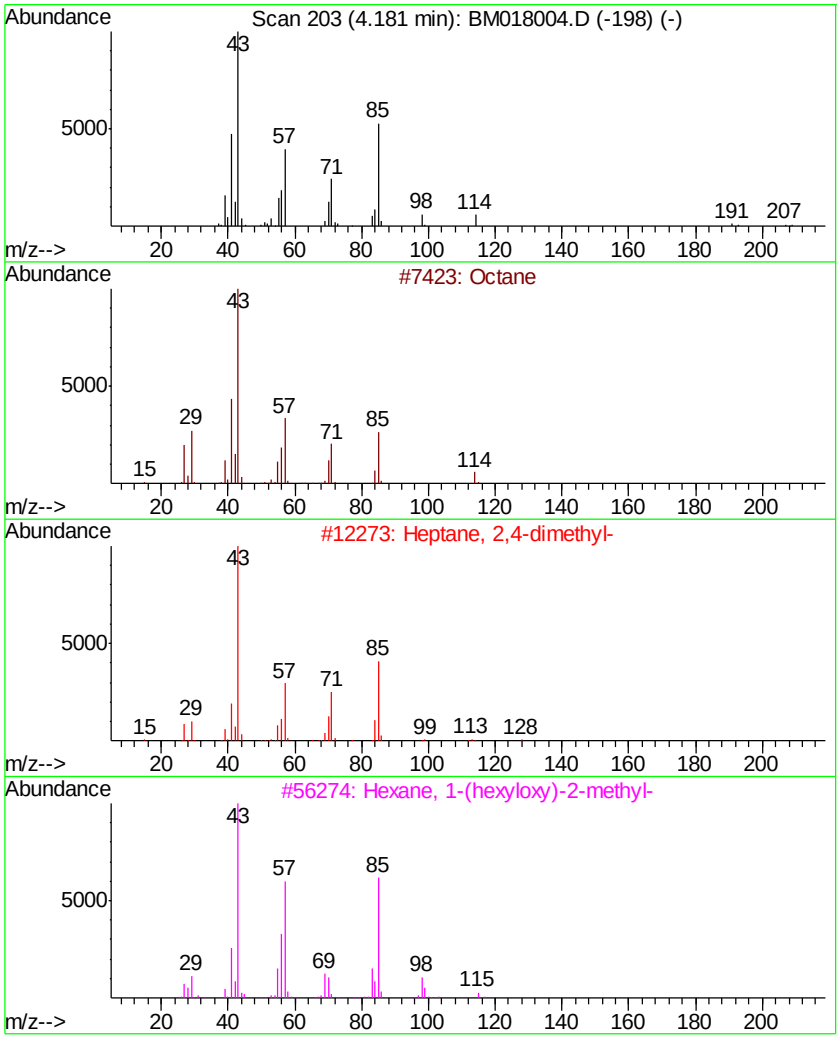
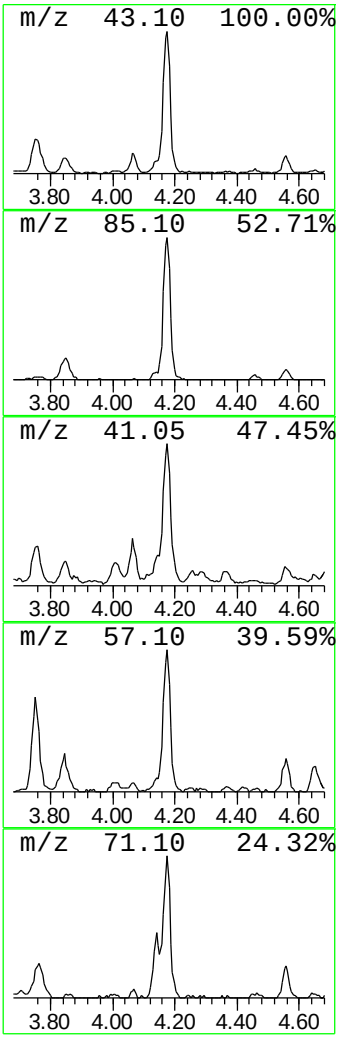
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	11.74 ng/ul	490140	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	76
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	64
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	64
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	59





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

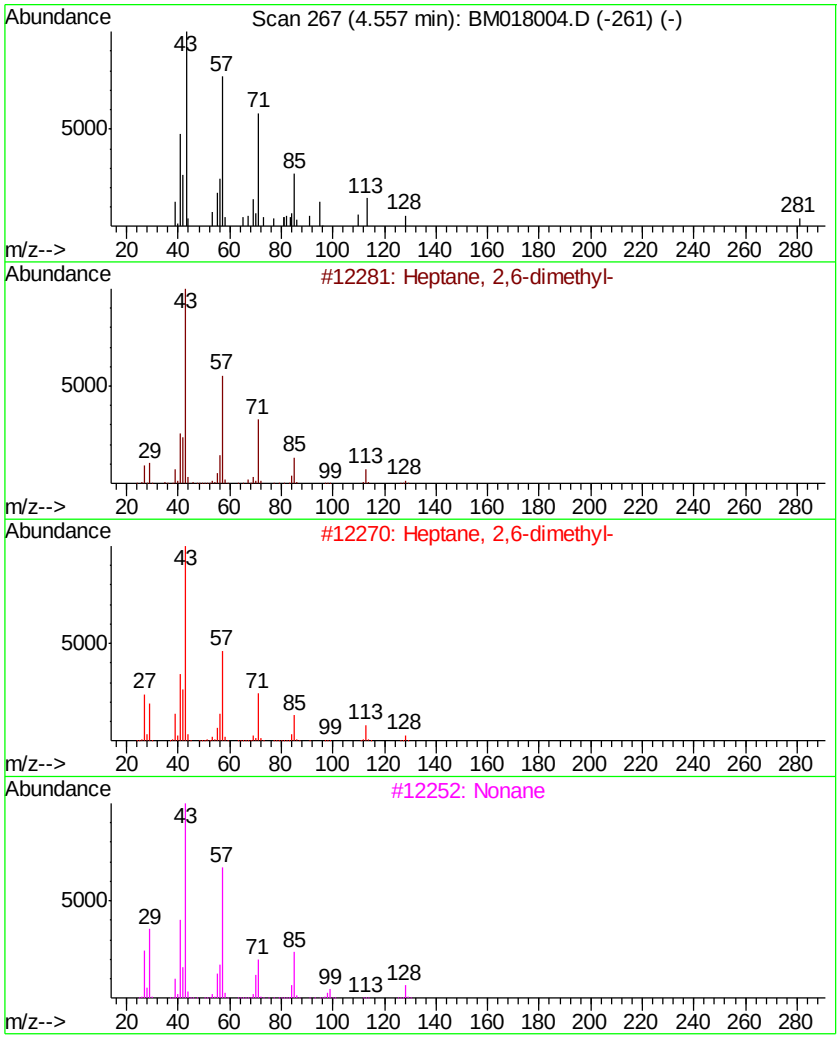
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

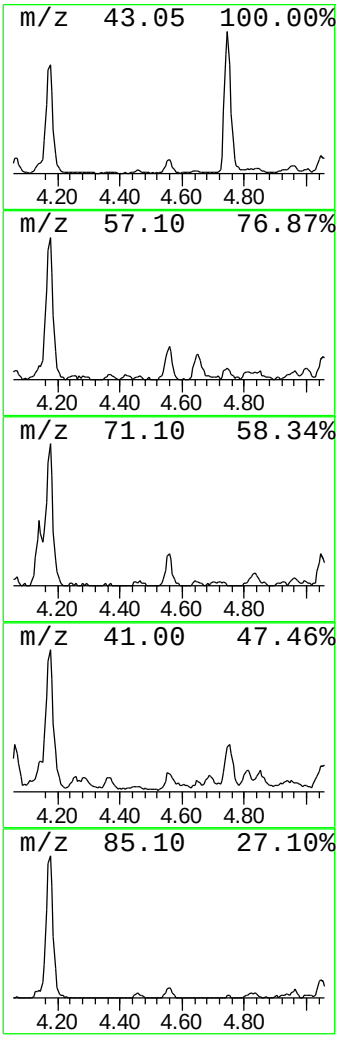
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	2.43 ng/ul	101578	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	50
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	46
3	Nonane	128	C9H20	000111-84-2	43
4	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	38
5	Ether, hexyl pentyl	172	C11H24O	032357-83-8	38





Library Search Compound Report

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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
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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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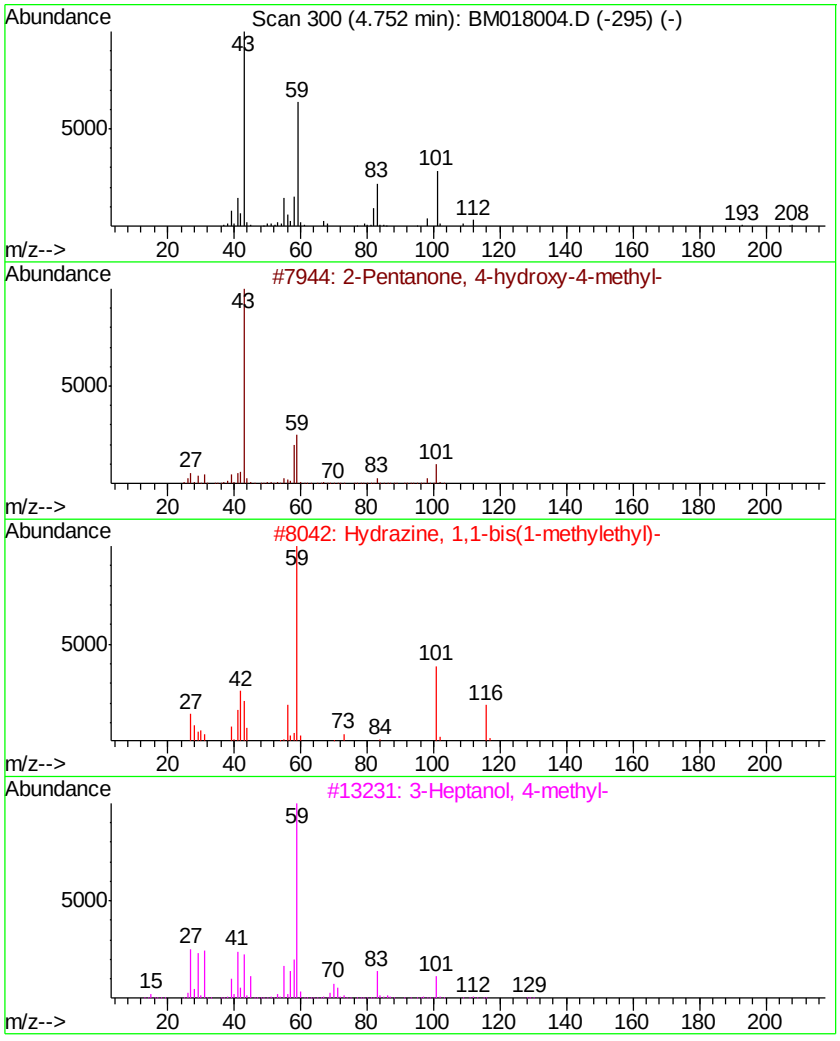
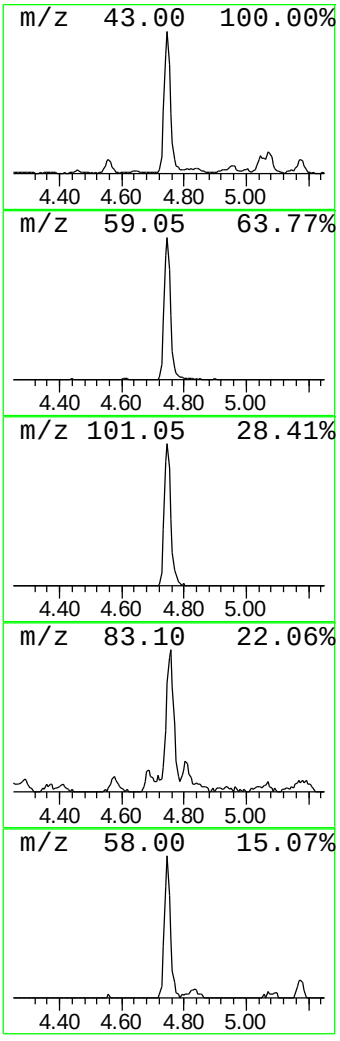
Peak Number 10 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	8.55 ng/ul	357153	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	37
3	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	25
4	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	18
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	16





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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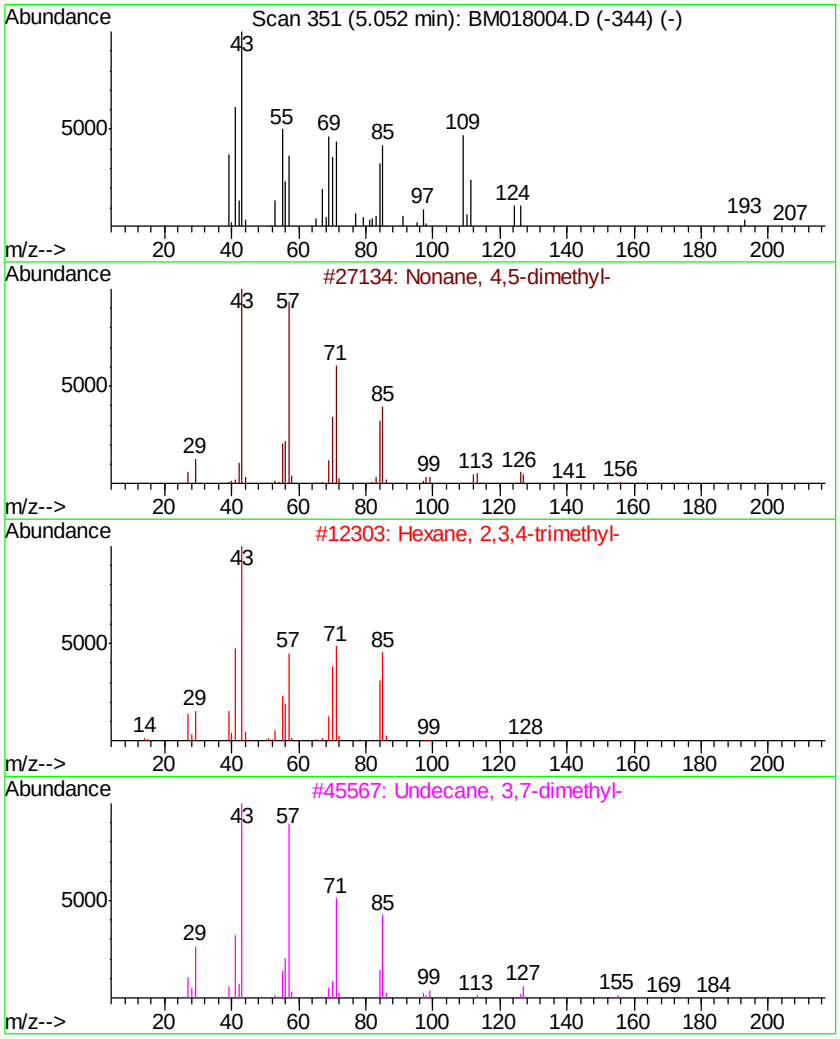
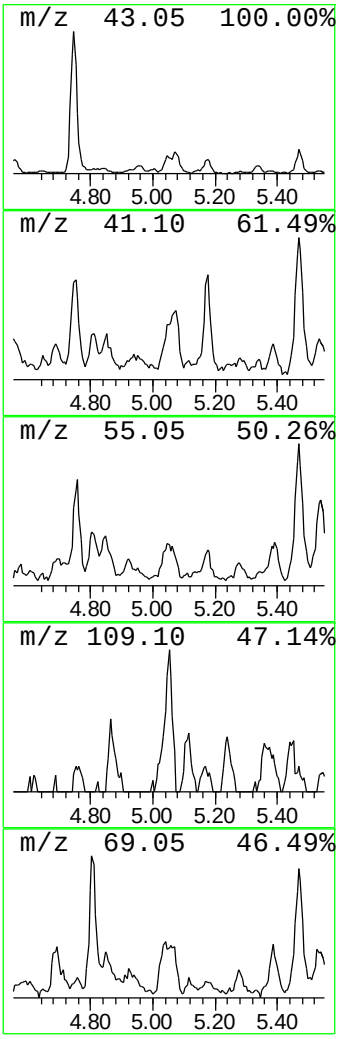
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	2.40 ng/ul	100083	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	47
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	42
3	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	38
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	38
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	35





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

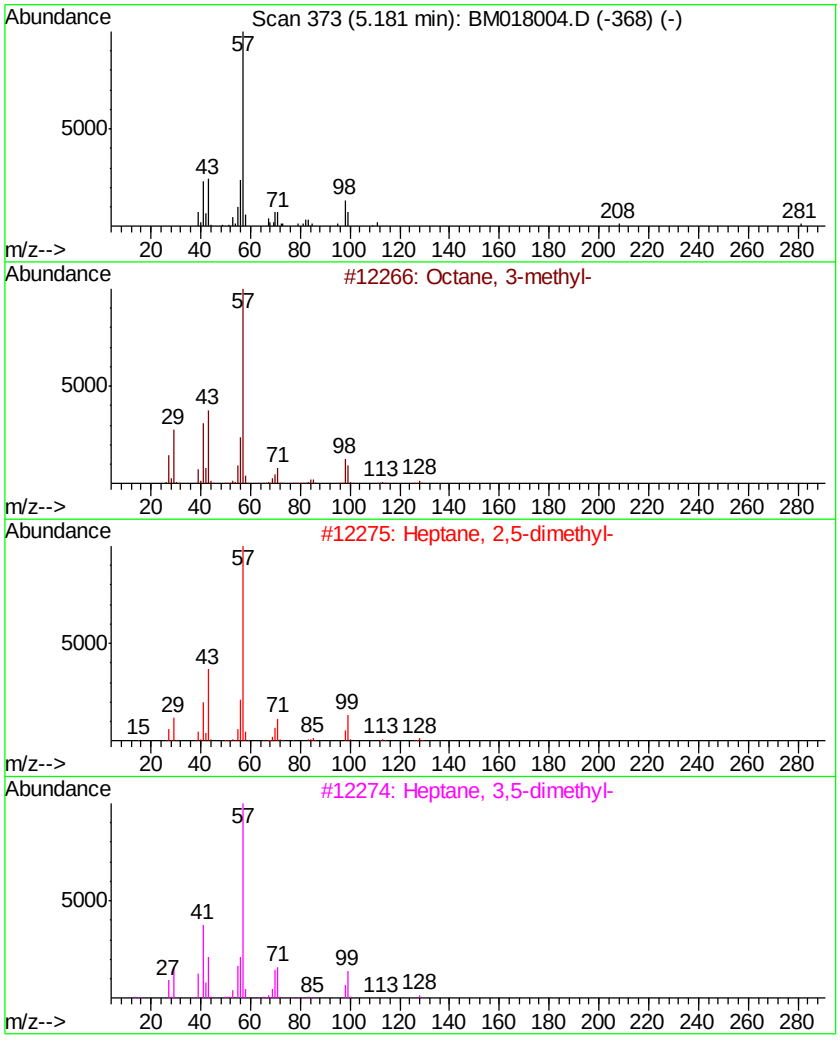
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

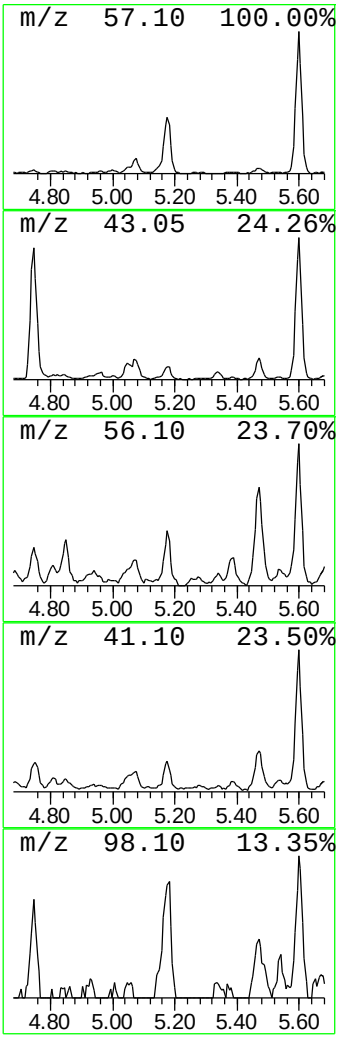
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.13 ng/ul	130571	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	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
3	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	59
4	Octane, 3-methyl-	128	C9H20	002216-33-3	52
5	Octane, 3-methyl-	128	C9H20	002216-33-3	50





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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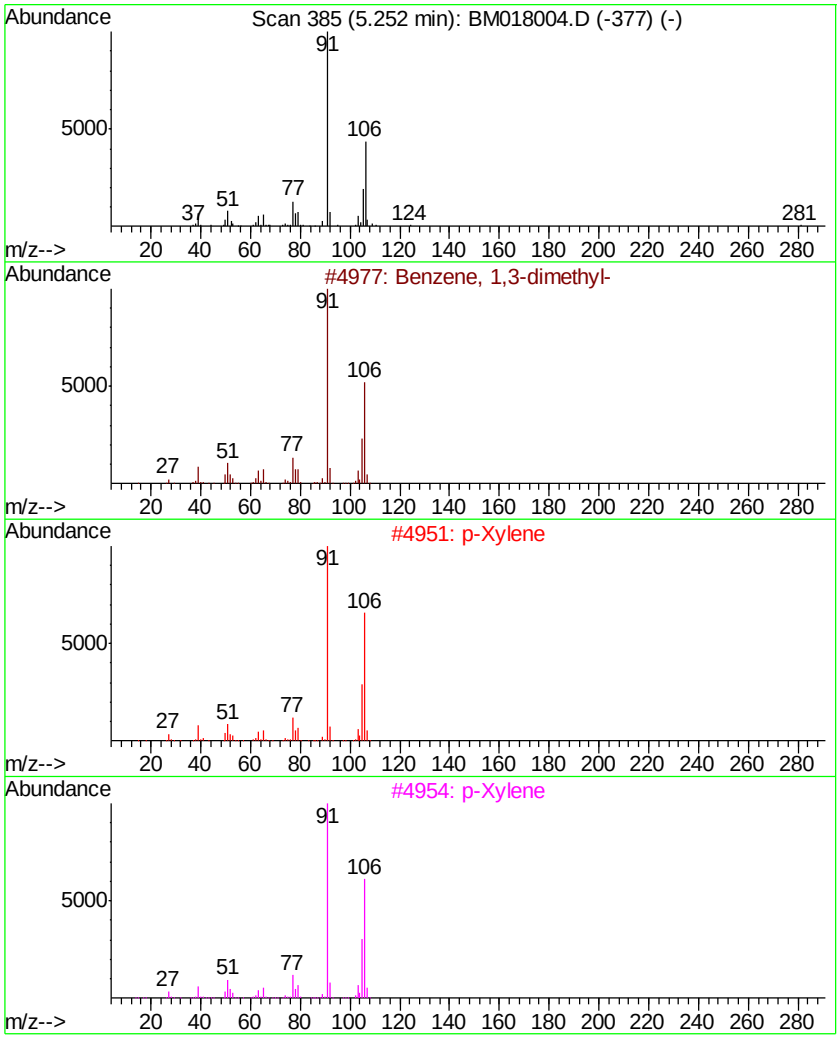
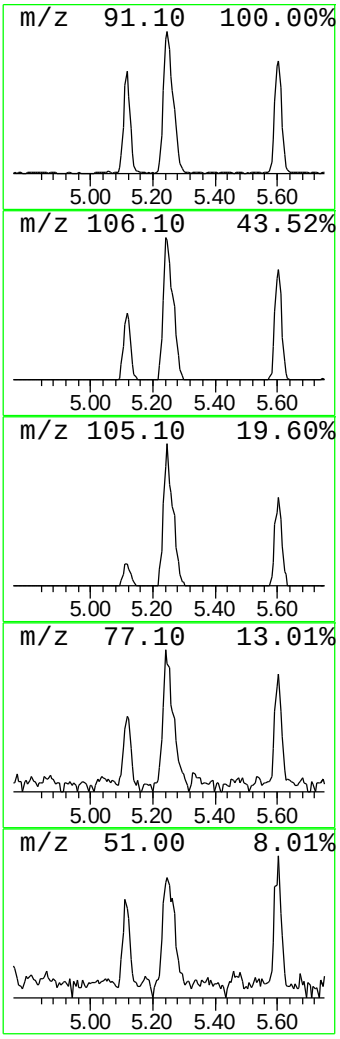
Peak Number 14 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	8.97 ng/ul	374472	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	94
3	p-Xylene	106	C8H10	000106-42-3	94
4	p-Xylene	106	C8H10	000106-42-3	93
5	o-Xylene	106	C8H10	000095-47-6	90





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ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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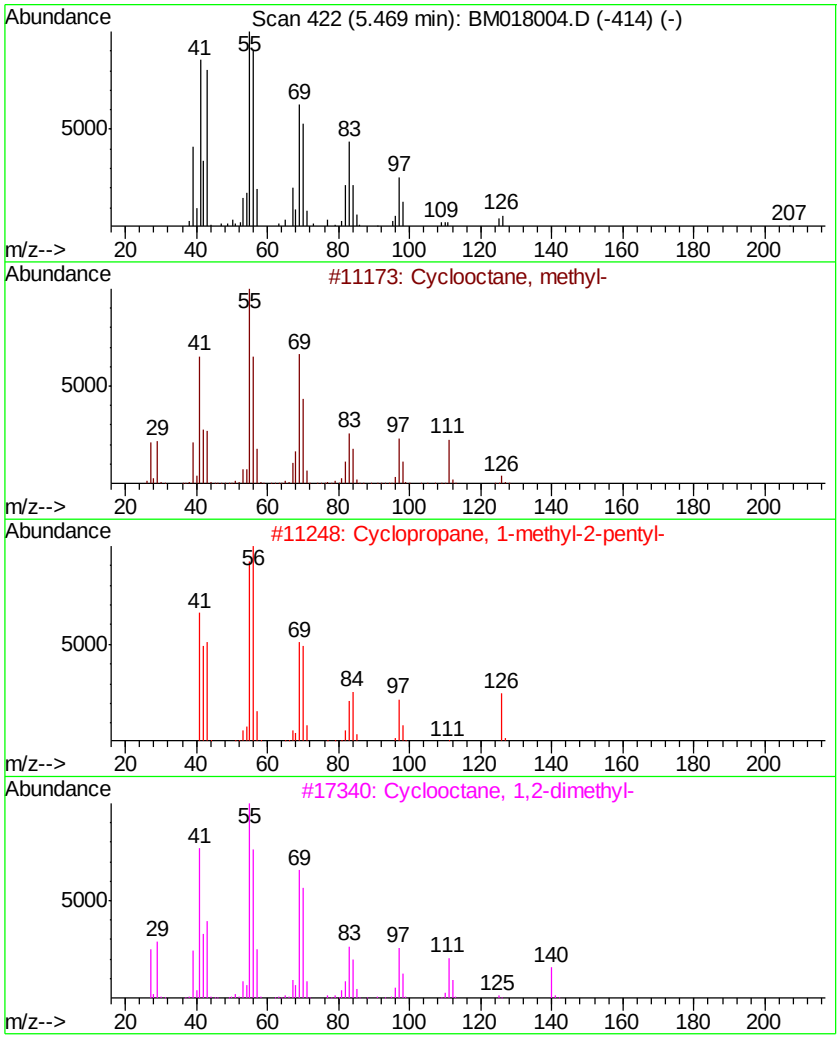
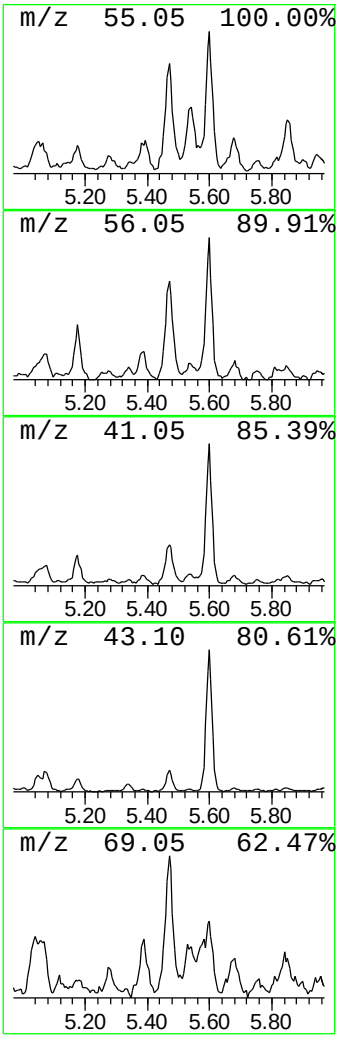
Peak Number 15 (DEL) Alkane: Cyclic5.47 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	6.51 ng/ul	271761	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, methyl-	126	C9H18	001502-38-1	87
2	Cyclopropane, 1-methyl-2-pentyl-	126	C9H18	041977-37-1	76
3	Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	64
4	1-Nonene	126	C9H18	000124-11-8	62
5	7-Tetradecene, (Z)-	196	C14H28	041446-60-0	58





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

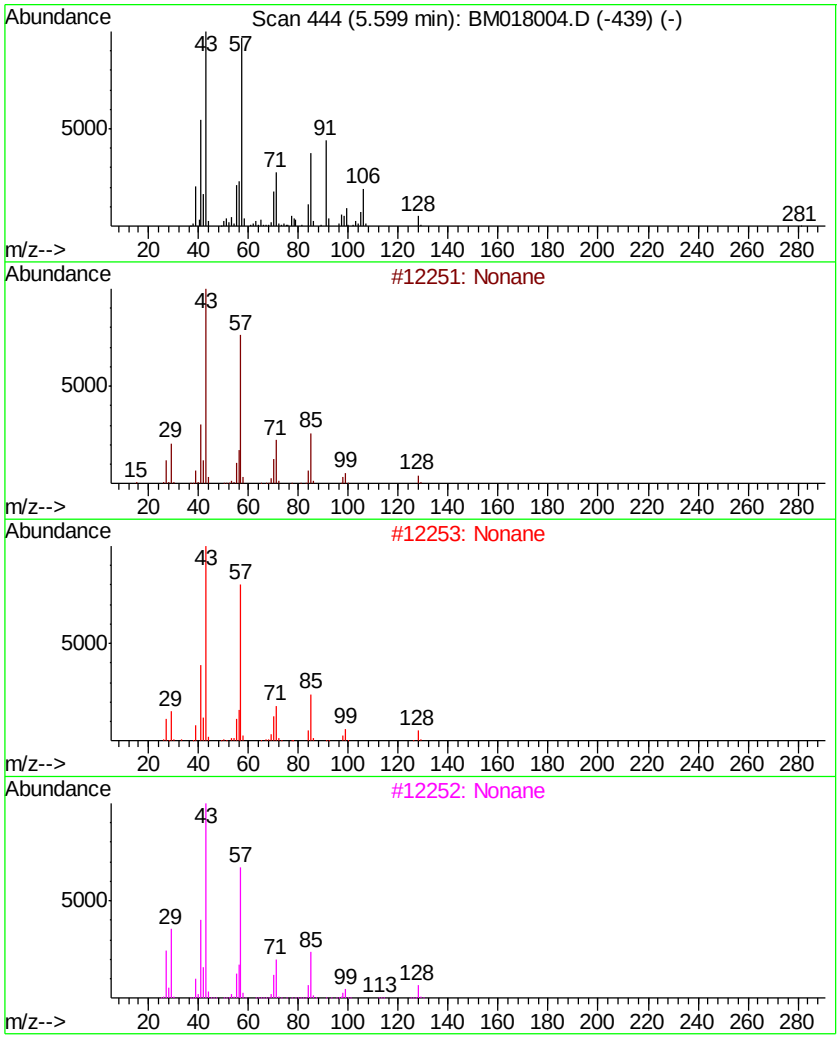
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

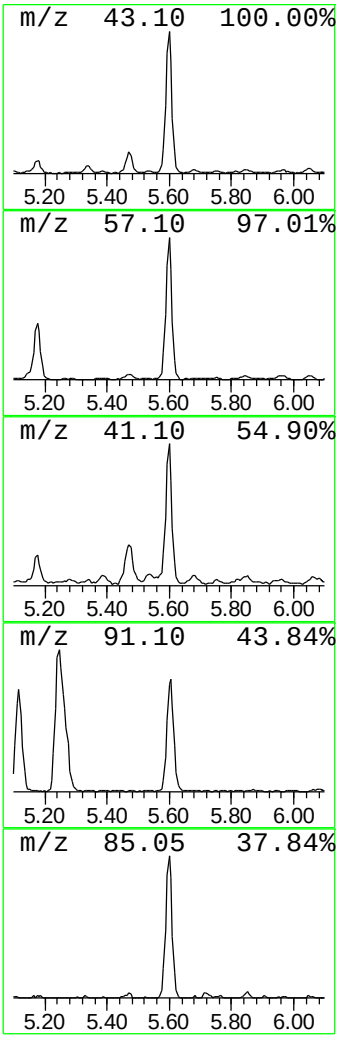
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	19.57 ng/ul	817184	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	81
3	Nonane	128	C9H20	000111-84-2	59
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	53
5	4,4-Dimethylcyclooctene	138	C10H18	1000113-56-7	50





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ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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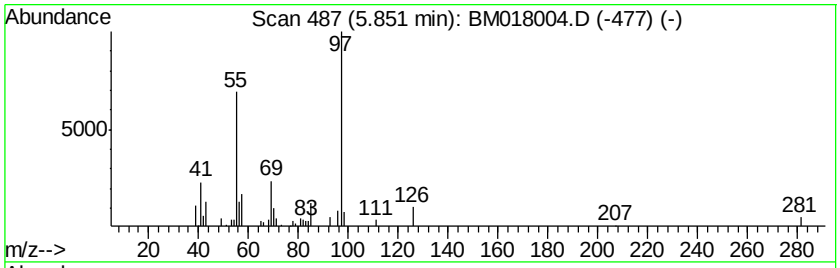
Quant Title : SVOA CALIBRATION

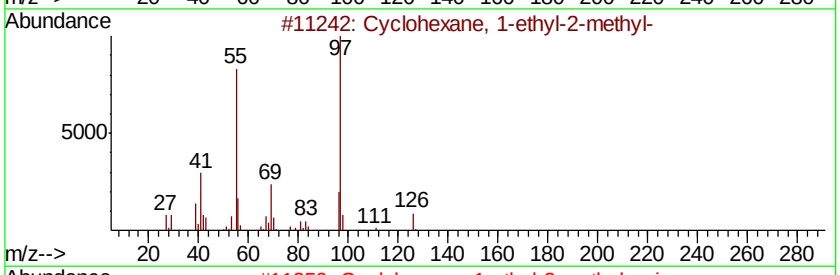
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

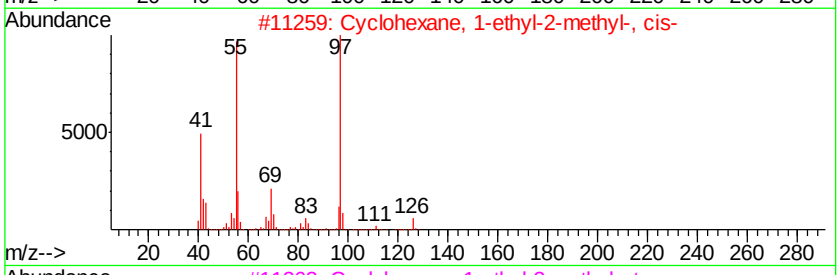
****
Peak Number 17 (DEL) Alkane: Cyclic5.85 Concentration Rank 45

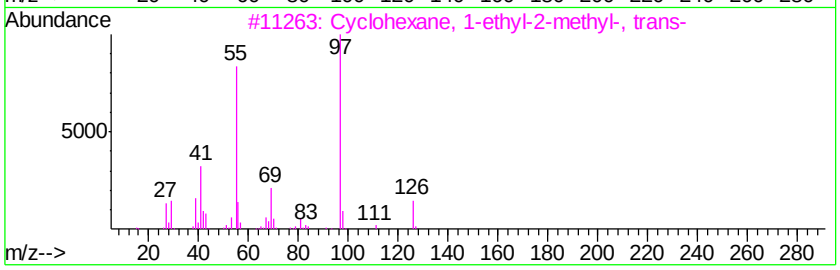
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.85	2.41 ng/ul	100422	1,4-Dichlorobenzene-d4	7.56

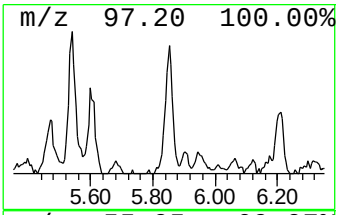
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	74
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	72
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
4	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58
5	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	47

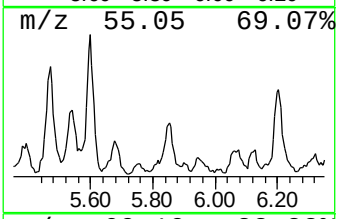


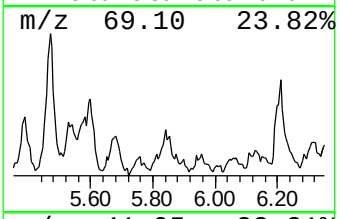


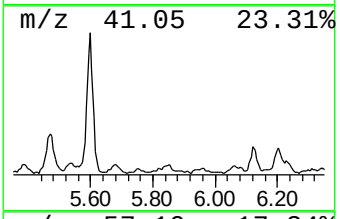


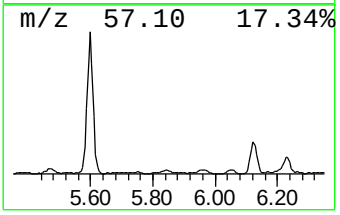












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

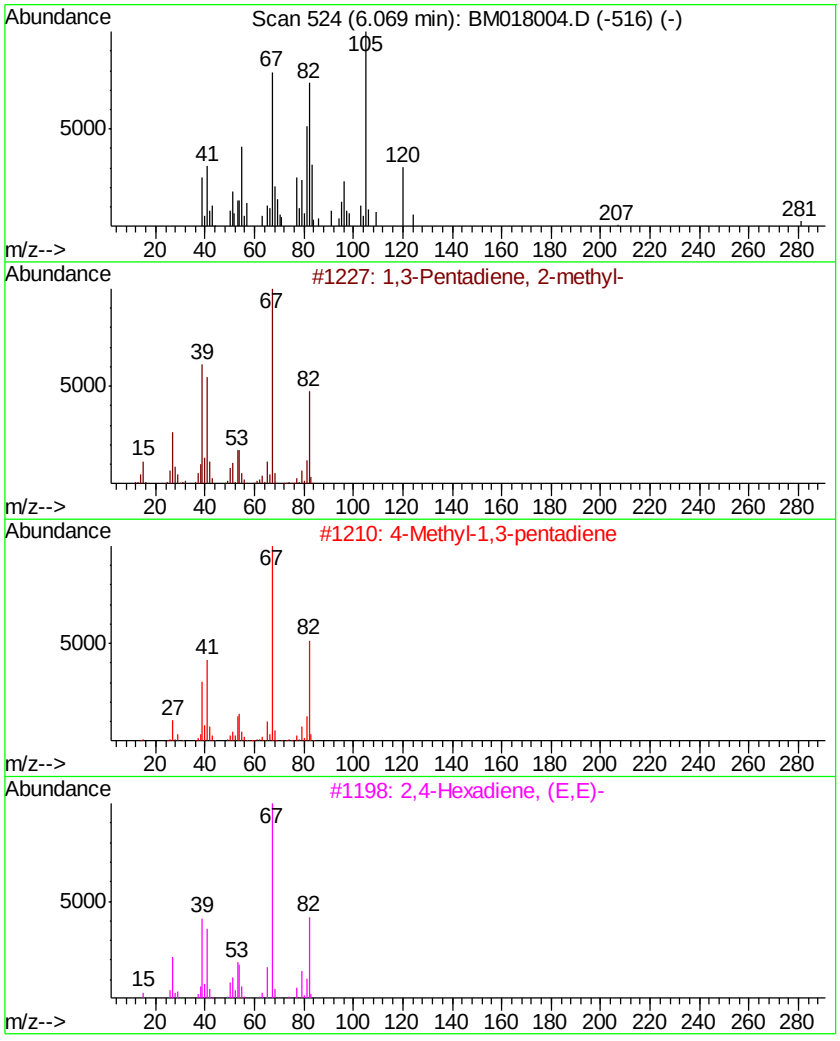
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

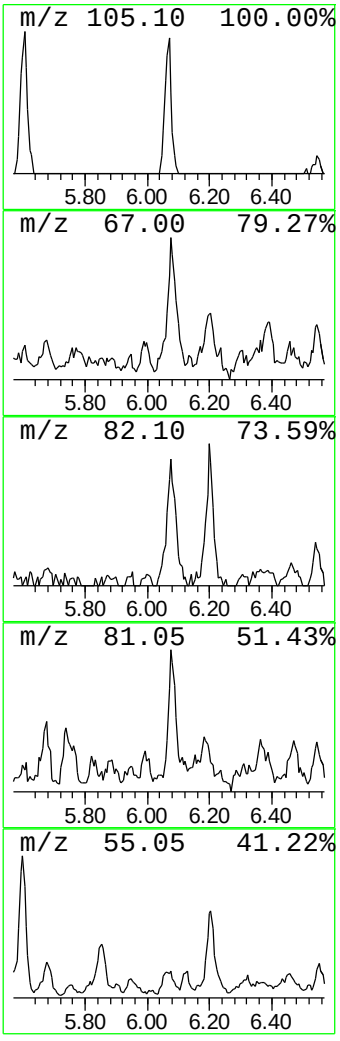
****

Peak Number 18 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.07	3.62 ng/ul	150929	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	46
2	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	46
3	2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	46
4	1,4-Hexadiene	82	C6H10	000592-45-0	46
5	1,3-Hexadiene,c&t	82	C6H10	000592-48-3	43





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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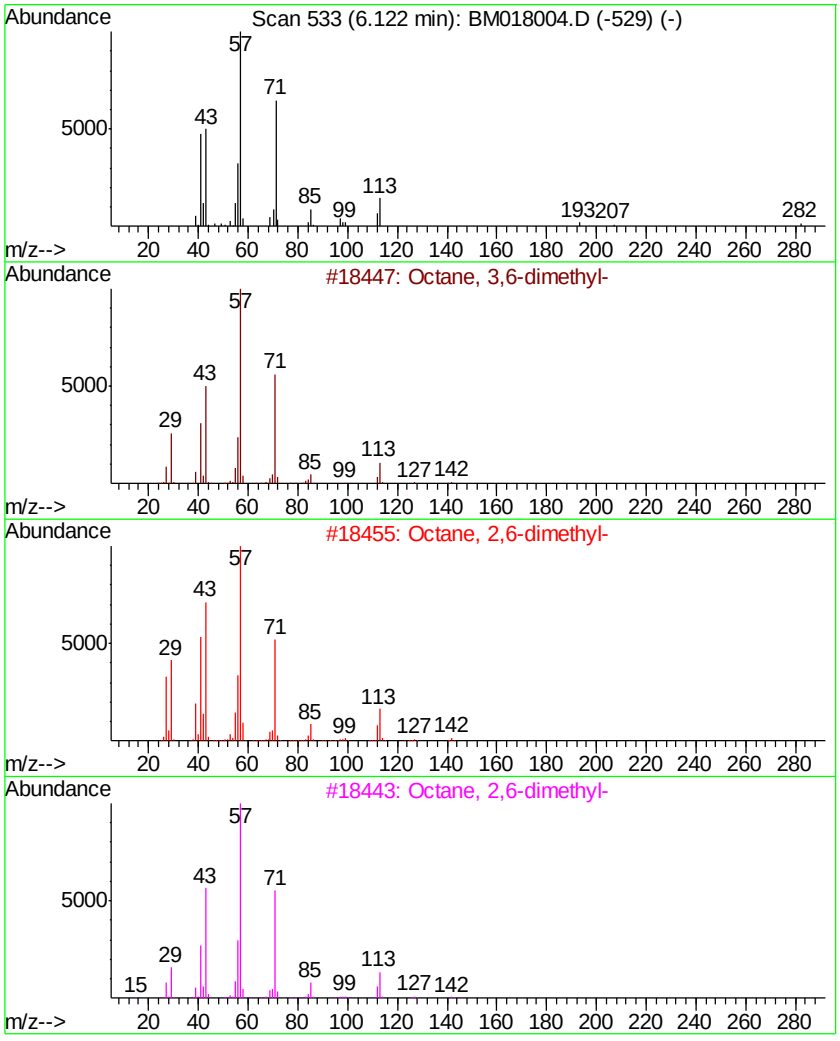
Quant Title : SVOA CALIBRATION

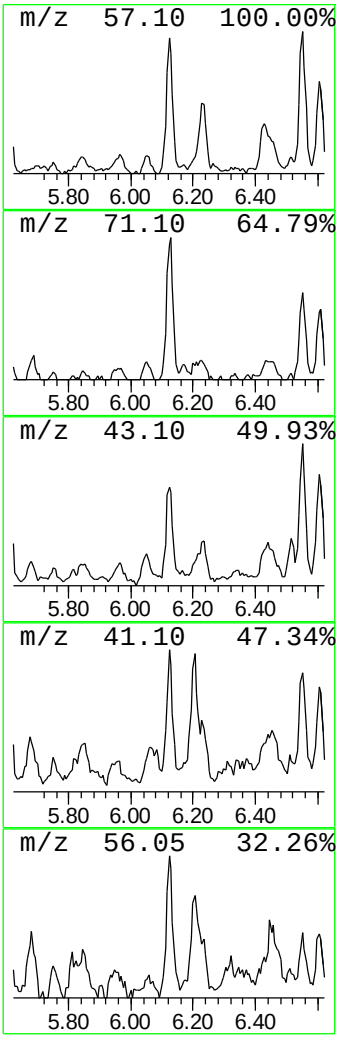
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	2.49 ng/ul	103960	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, 2,6-dimethyl-	142	C10H22	002051-30-1	78
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	78
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78





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Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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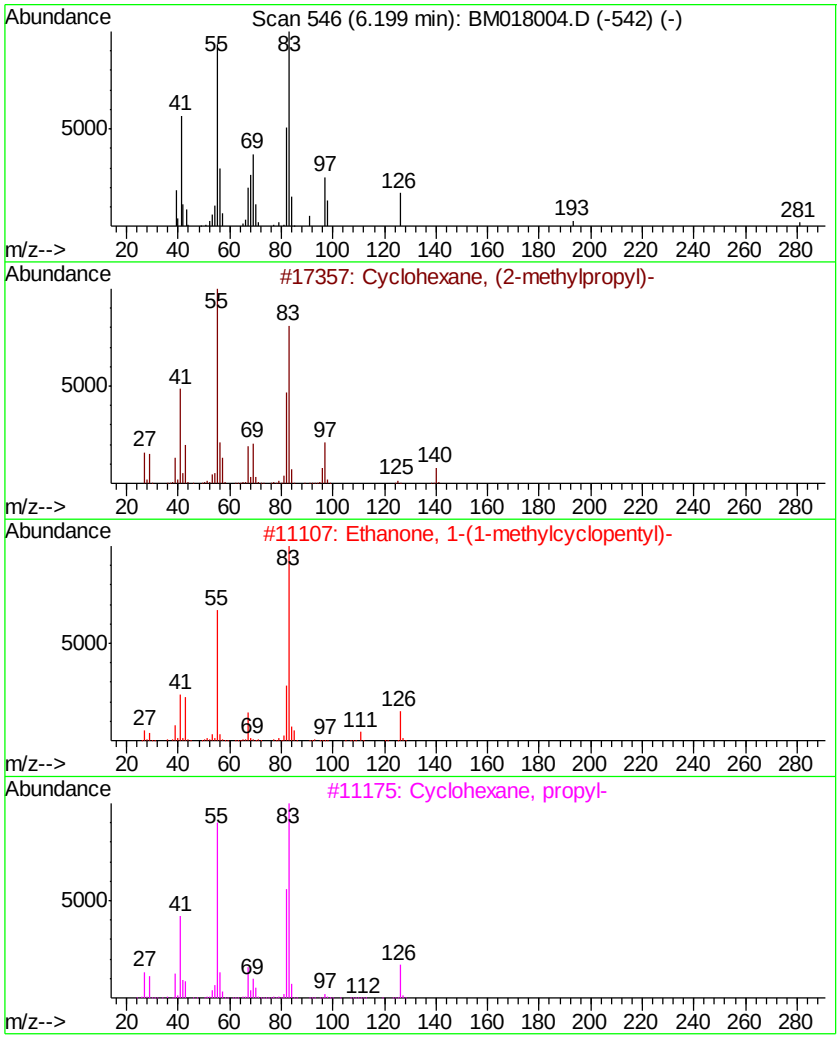
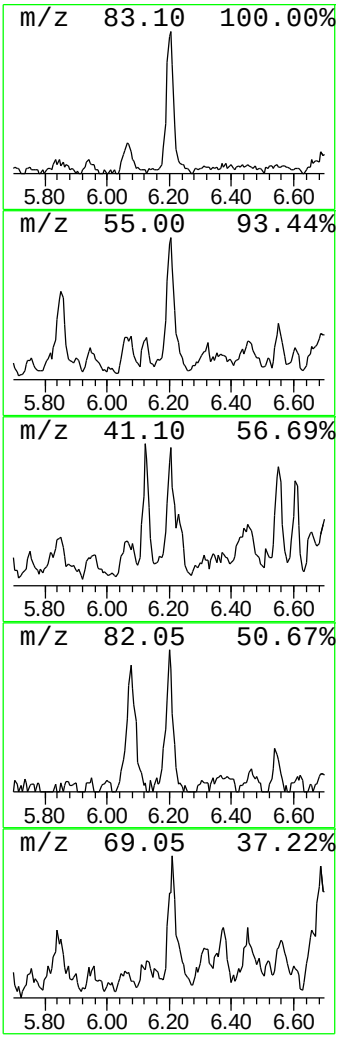
Peak Number 20 (DEL) Alkane: Cyclic6.20 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	2.86 ng/ul	119258	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59
2	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	58
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5	Cycloheptanone, 4-methyl-, (R)-	126	C8H14O	013609-59-1	46





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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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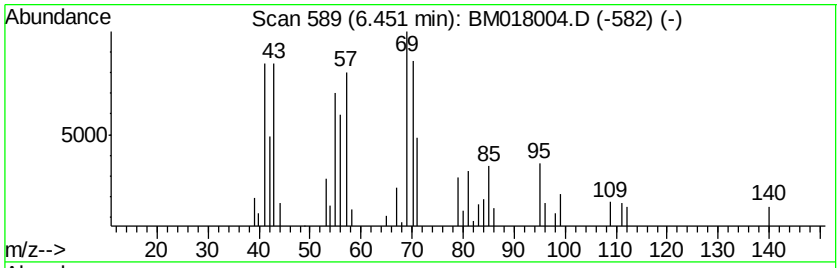
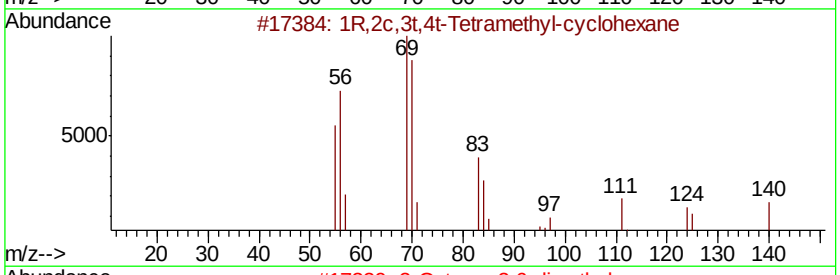
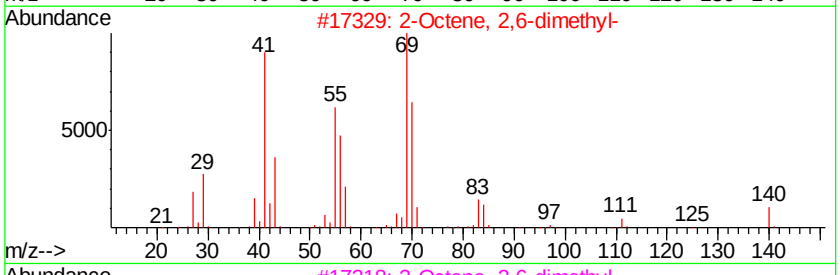
Peak Number 21 (DEL) Alkane: Cyclic6.45 Concentration Rank 52

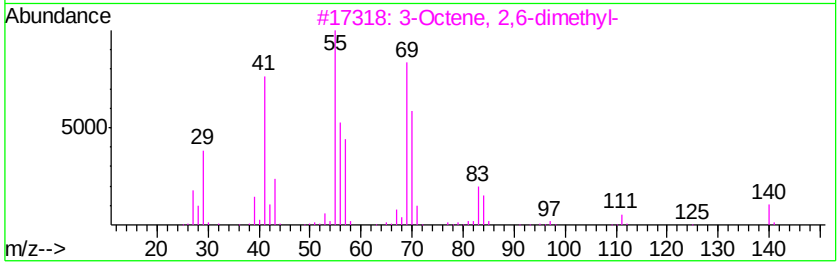
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	2.09 ng/ul	87140	1,4-Dichlorobenzene-d4	7.56

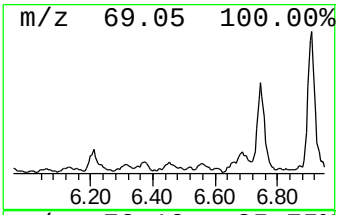
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	58
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
3	3-Octene, 2,6-dimethyl-	140	C10H20	006874-28-8	49
4	1-Hexanol, 4-methyl-	116	C7H16O	000818-49-5	47
5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	46

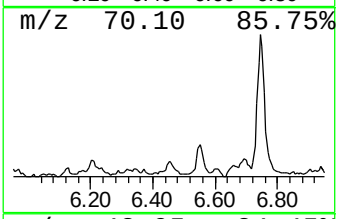


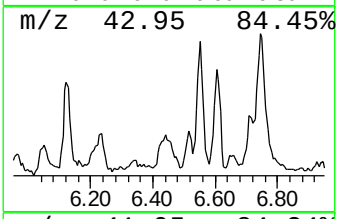


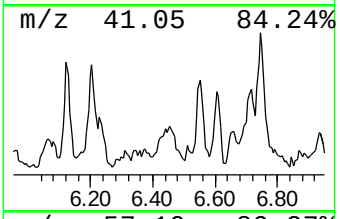


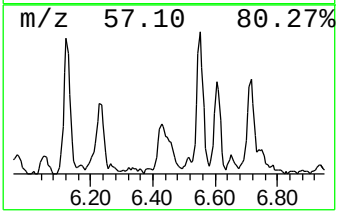












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Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

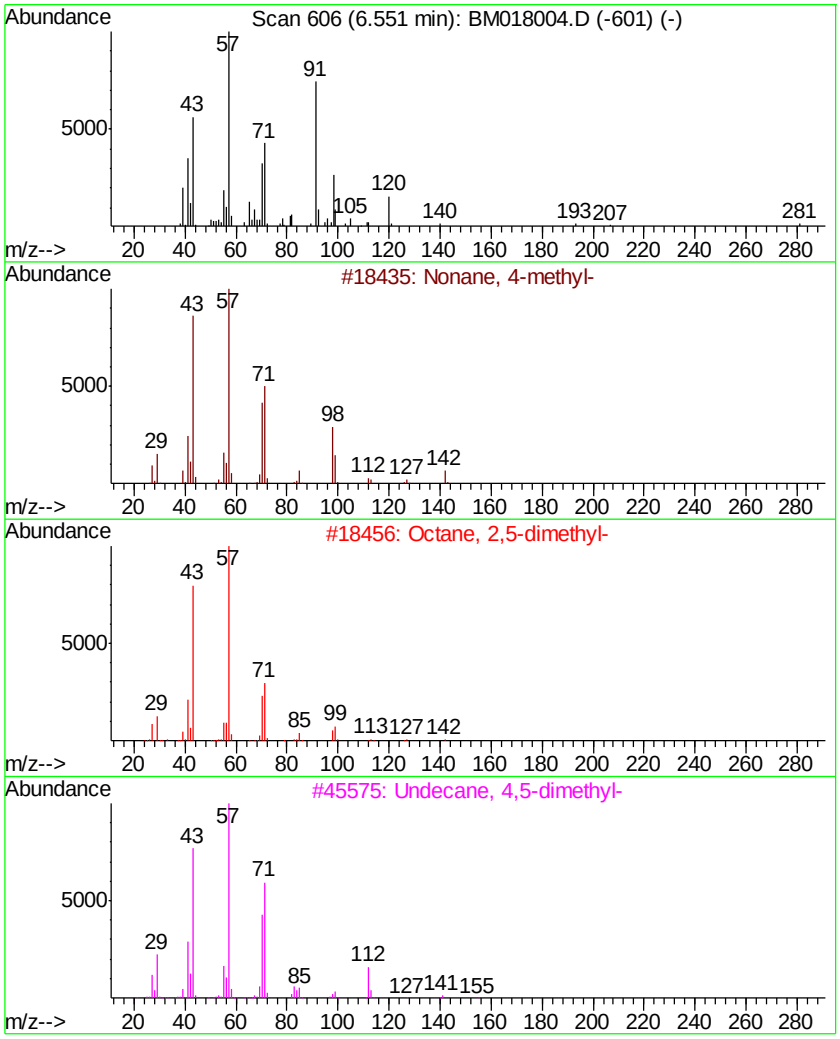
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

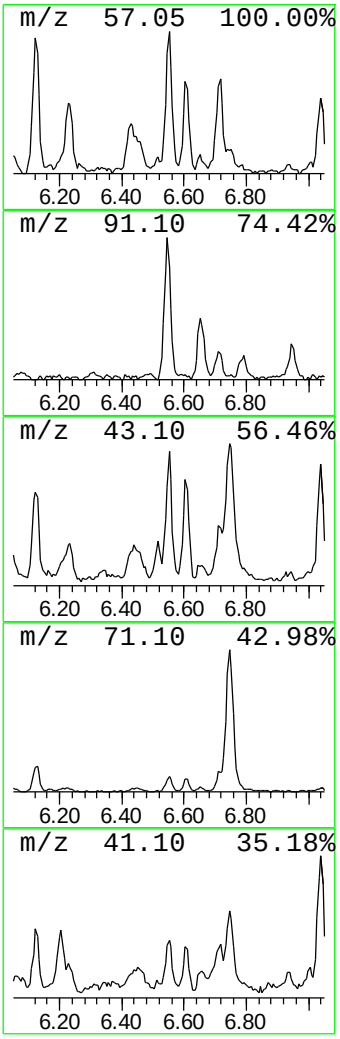
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	4.06 ng/ul	169611	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	53
2	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	47
3	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	43
4	Nonane, 2-methyl-	142	C10H22	000871-83-0	43
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	43





Library Search Compound Report

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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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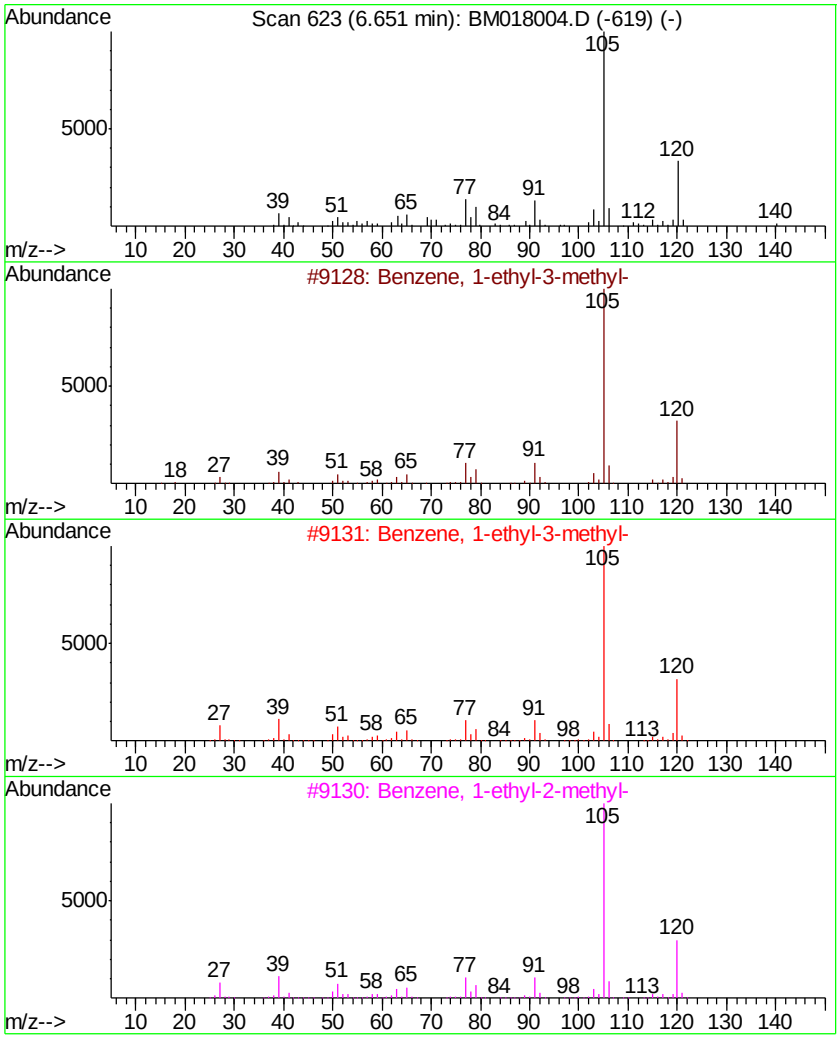
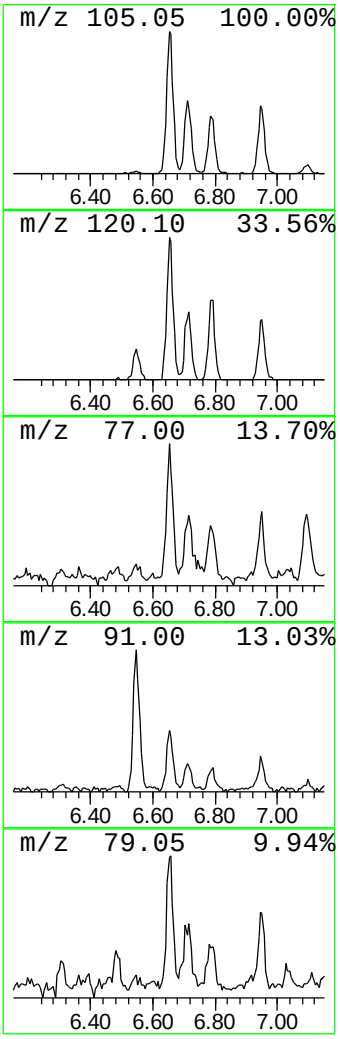
Peak Number 23 Benzene, 1-ethyl-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	6.39 ng/ul	266942	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-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94





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Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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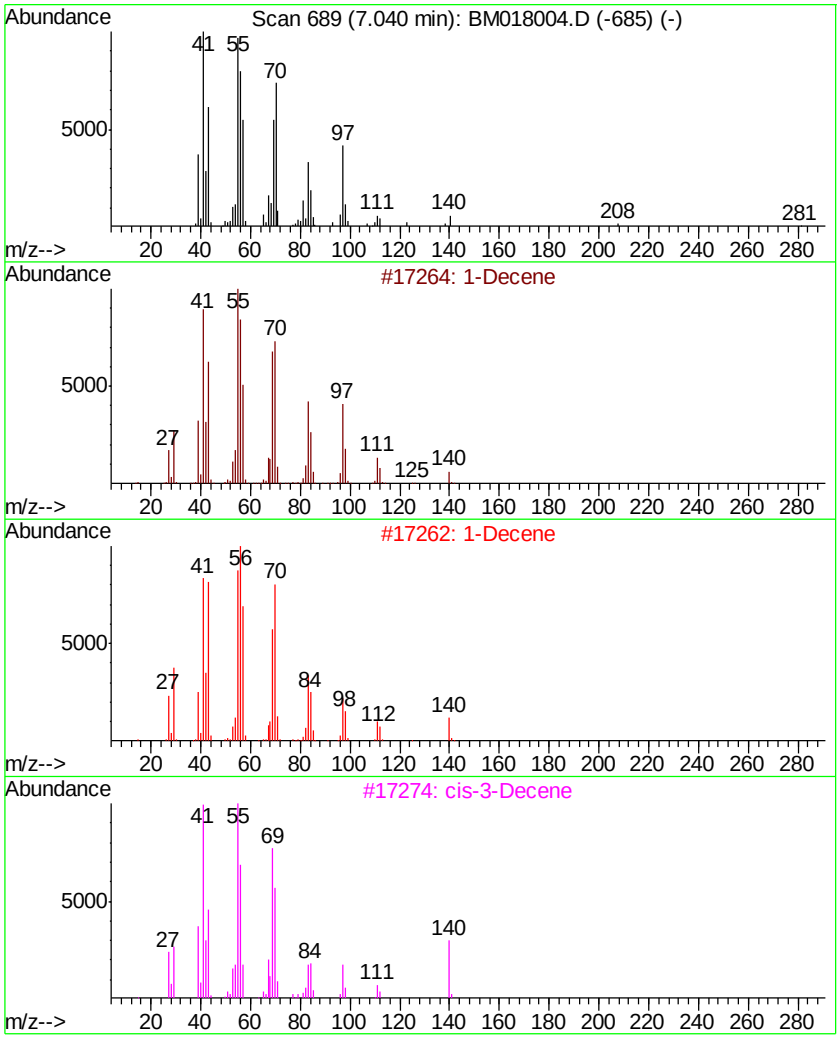
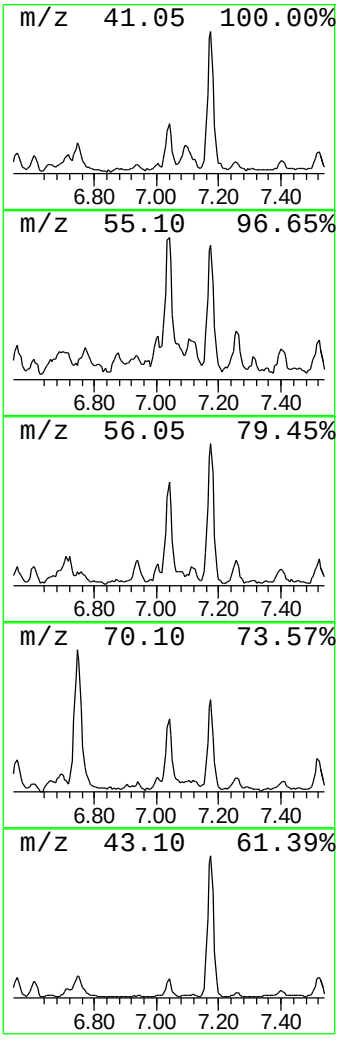
Peak Number 24 (DEL) Alkane: Cyclic7.04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	4.80 ng/ul	200245	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	94
2	1-Decene	140	C10H20	000872-05-9	81
3	cis-3-Decene	140	C10H20	019398-86-8	80
4	3-Octene, (E)-	112	C8H16	014919-01-8	64
5	2-Decene, (Z)-	140	C10H20	020348-51-0	64





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ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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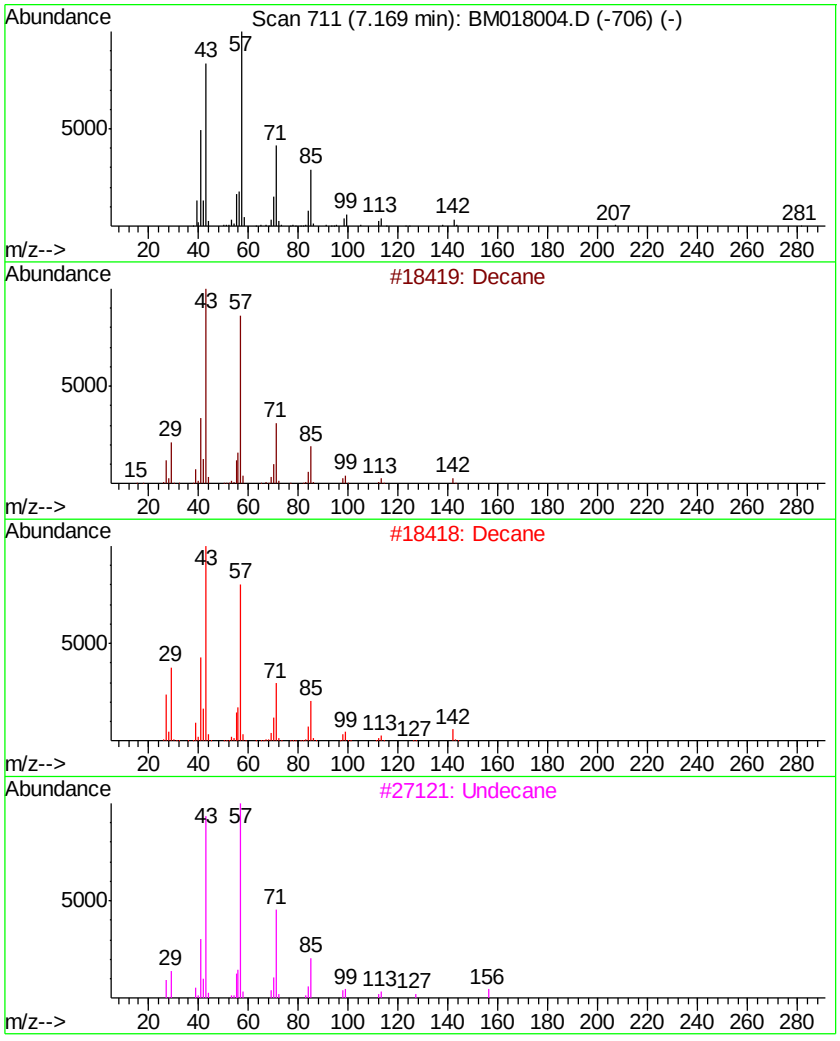
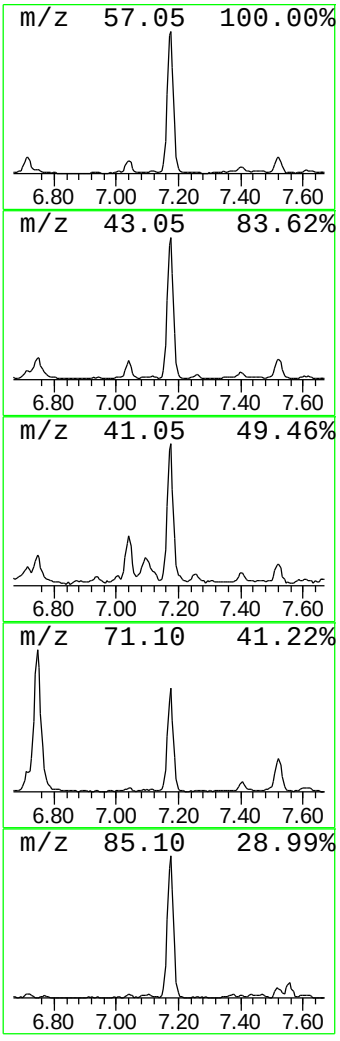
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	18.52 ng/ul	773074	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	90
3	Undecane	156	C11H24	001120-21-4	83
4	Undecane	156	C11H24	001120-21-4	83
5	Pentadecane	212	C15H32	000629-62-9	83





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : F9Y41

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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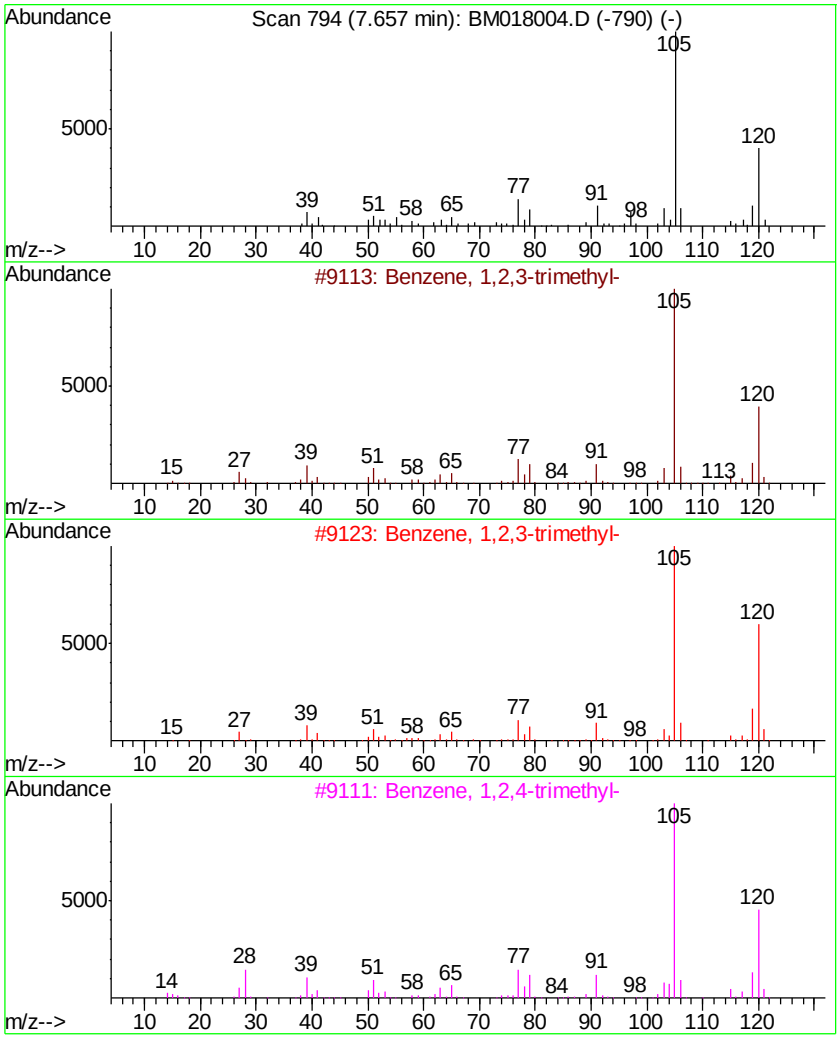
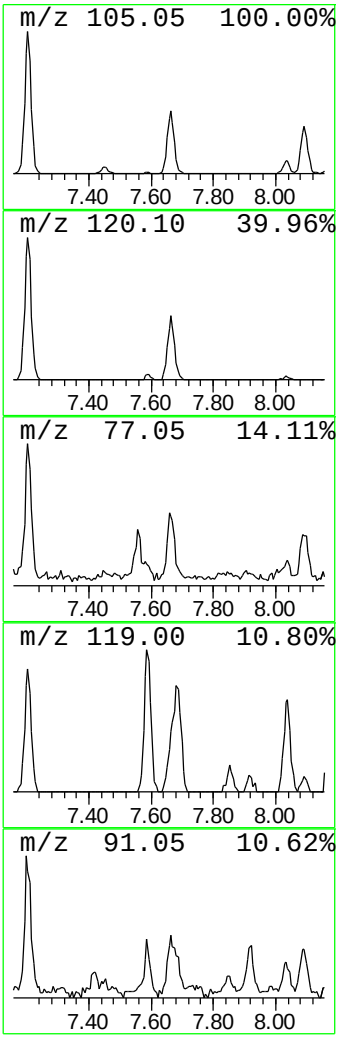
Peak Number 26 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	4.88 ng/ul	203699	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	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





Library Search Compound Report

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Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

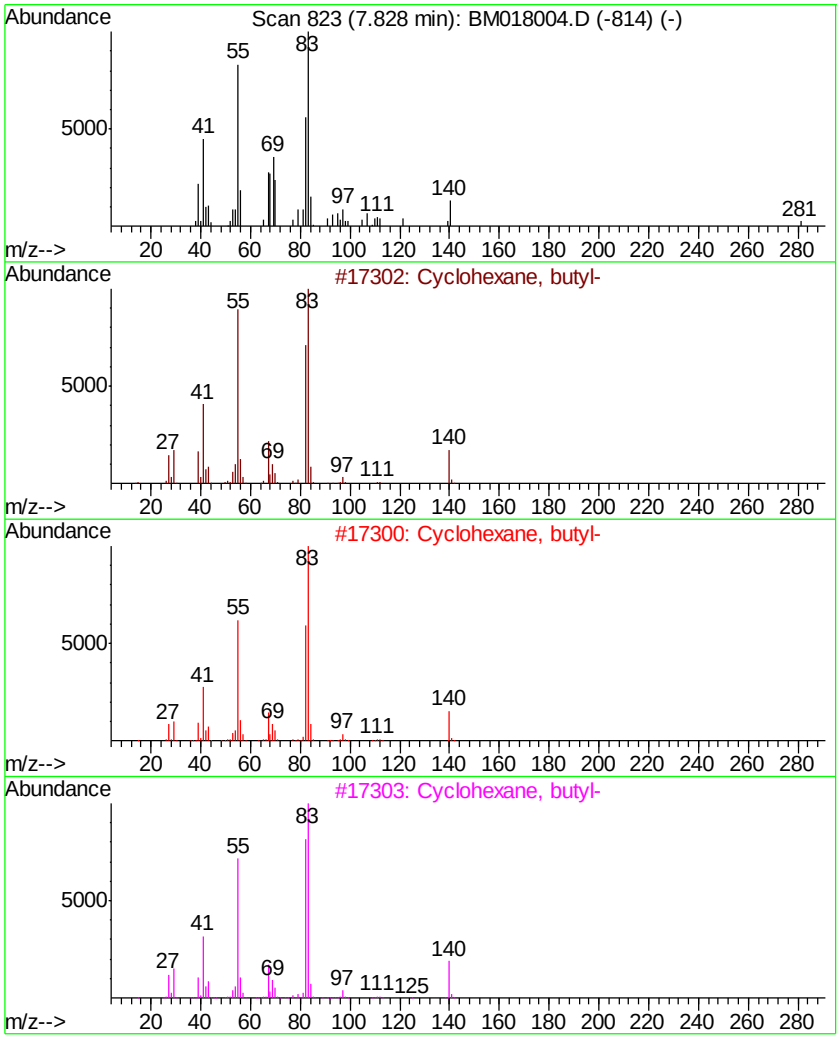
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

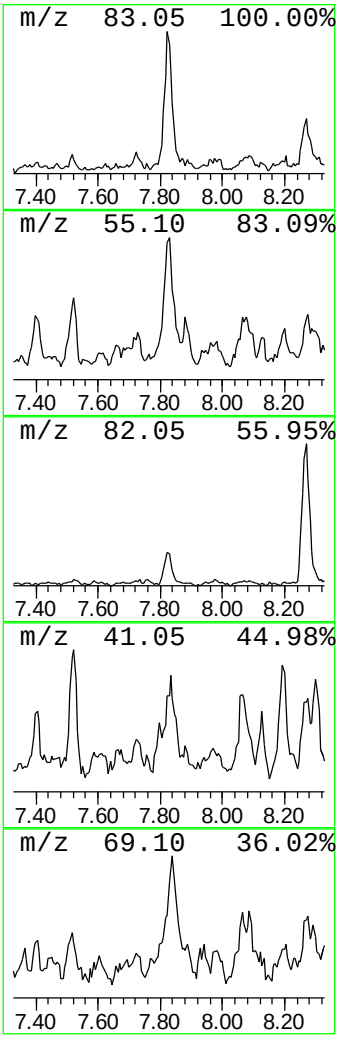
****

Peak Number 27 (DEL) Alkane: Cyclic7.83 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	4.64 ng/ul	193681	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	59
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	59
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	53
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

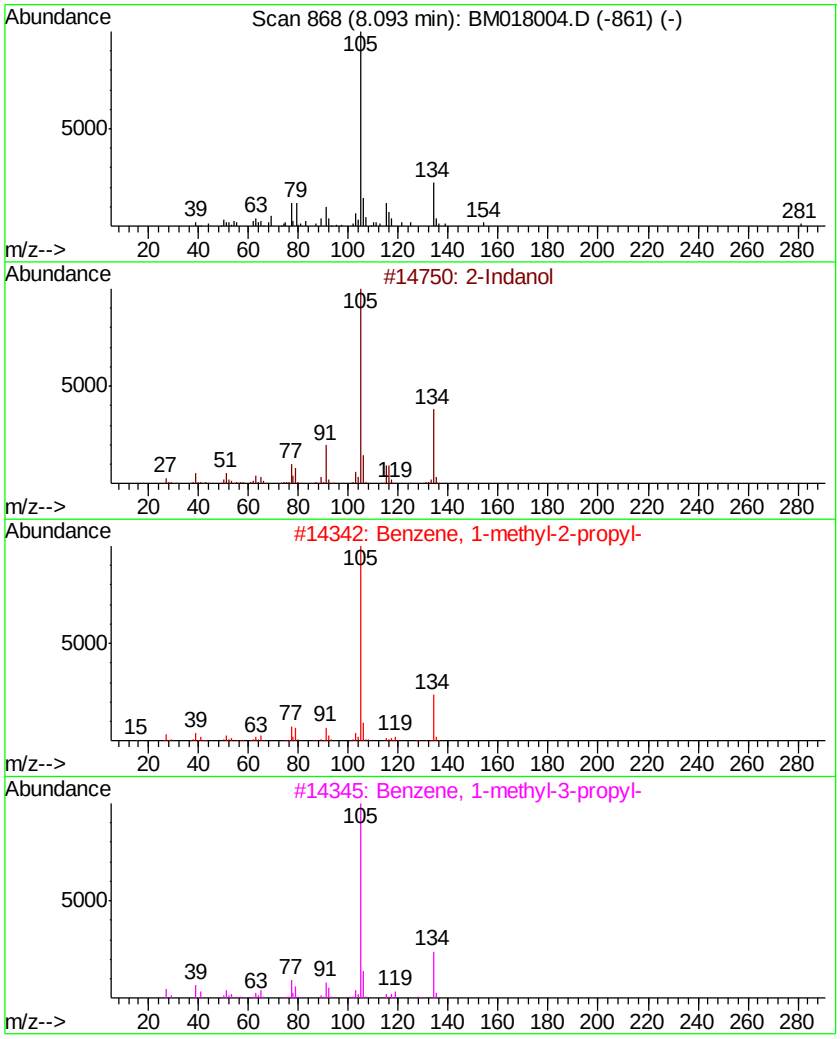
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

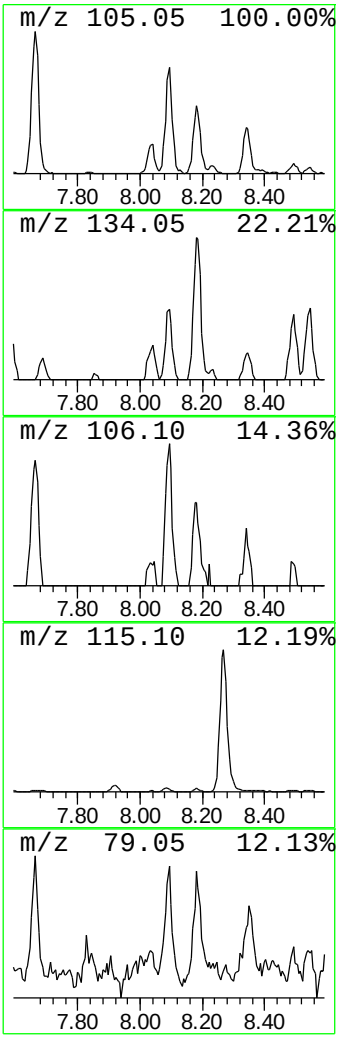
****

Peak Number 28 2-Indanol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	4.47 ng/ul	186416	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Indanol	134	C9H10O	004254-29-9	83
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	76
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	68





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Operator : JU/SJ
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

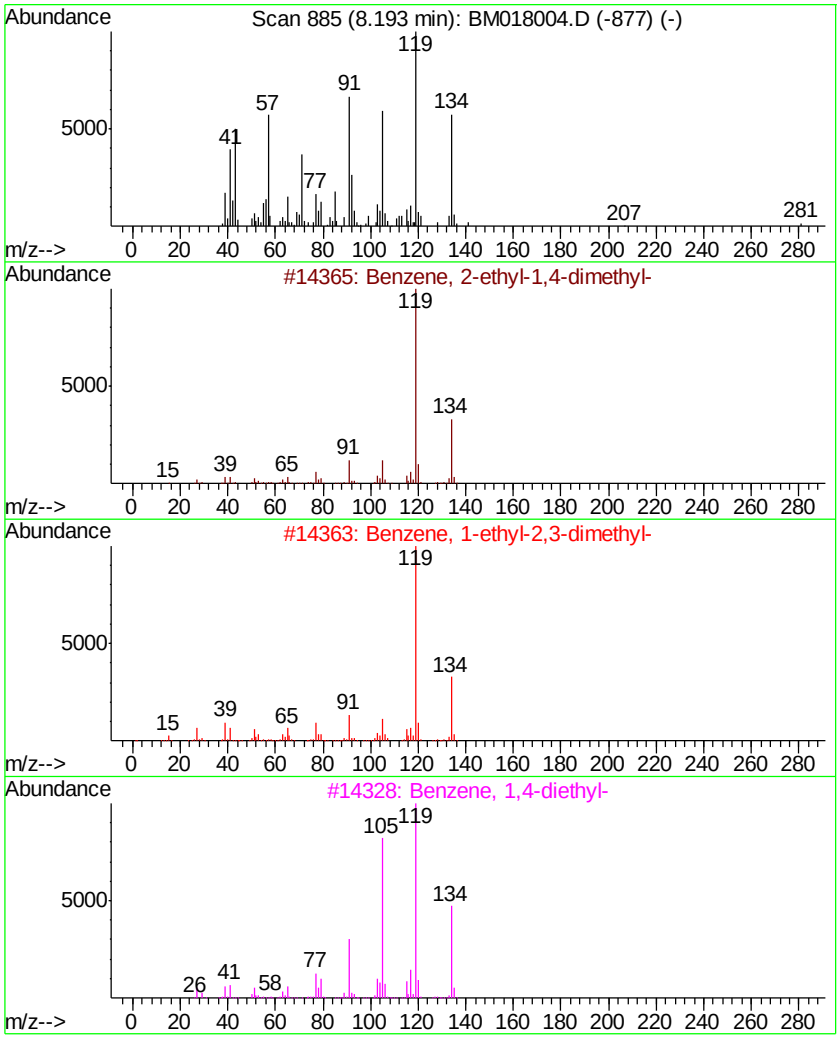
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

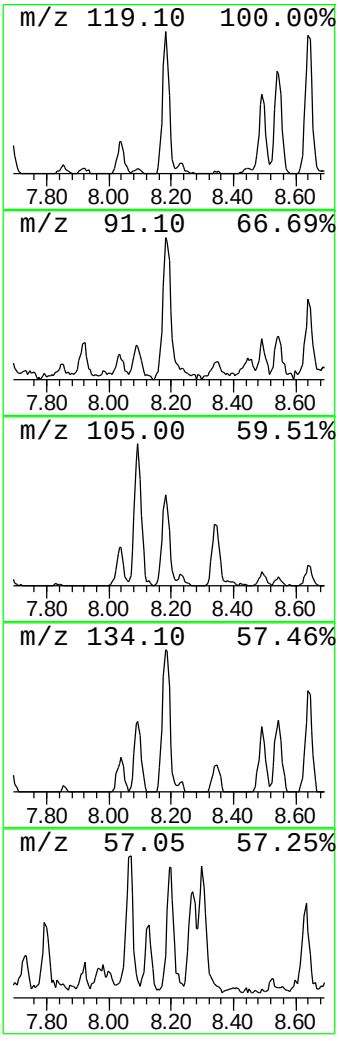
****

Peak Number 29 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	7.47 ng/ul	311708	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





Library Search Compound Report

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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

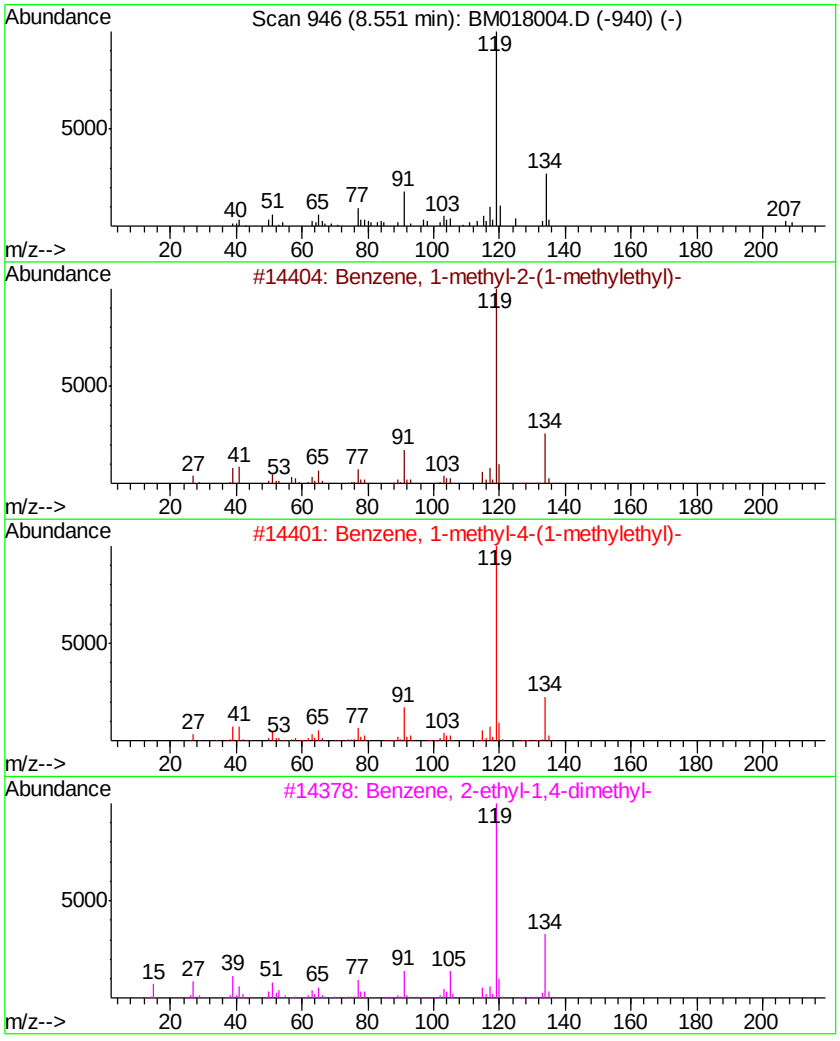
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

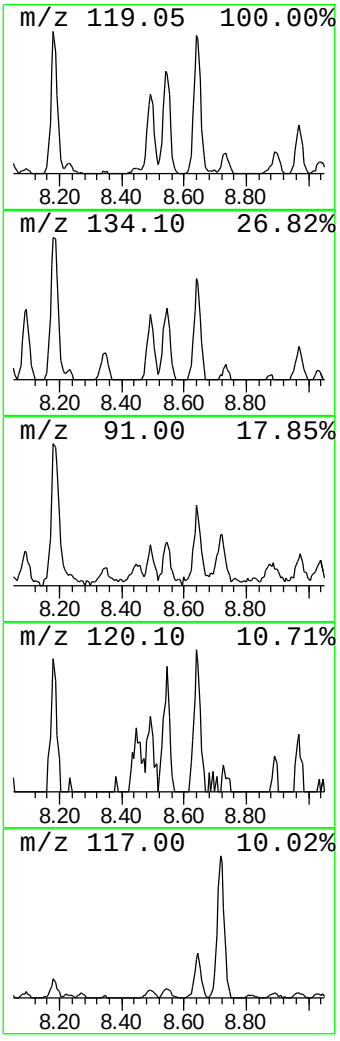
****

Peak Number 31 Benzene, 1-methyl-2-(1-meth... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	2.87 ng/ul	119677	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	97
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





Library Search Compound Report

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ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

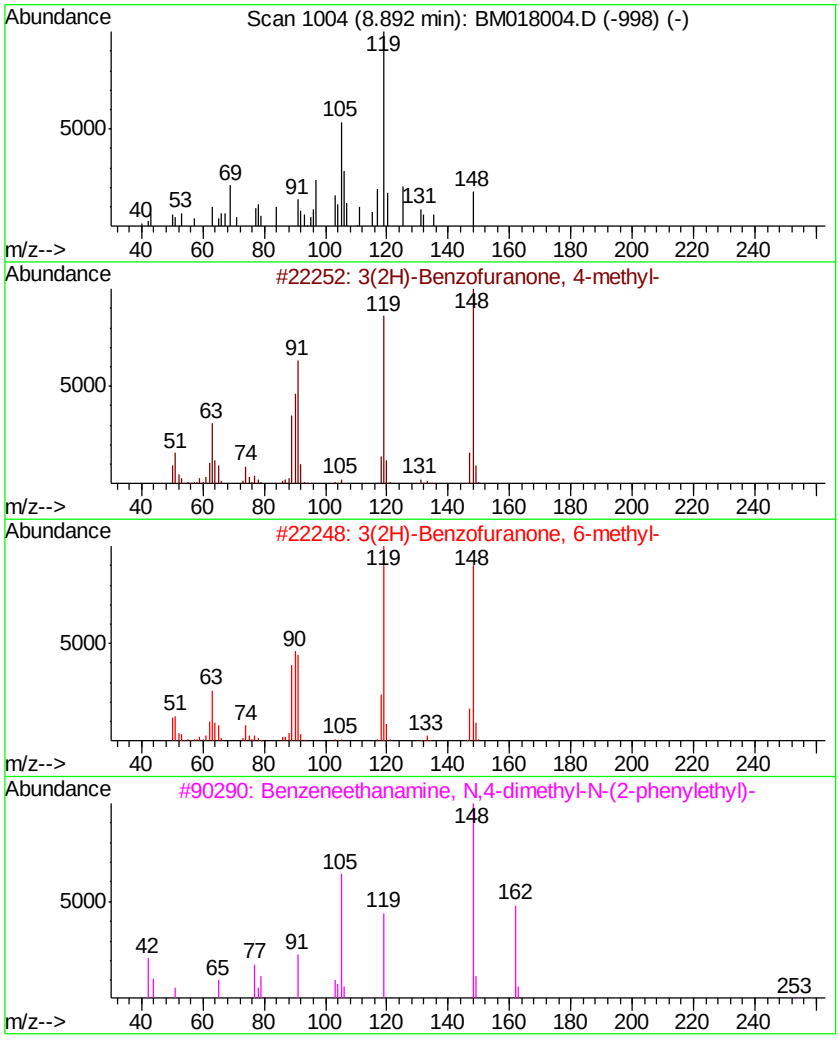
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

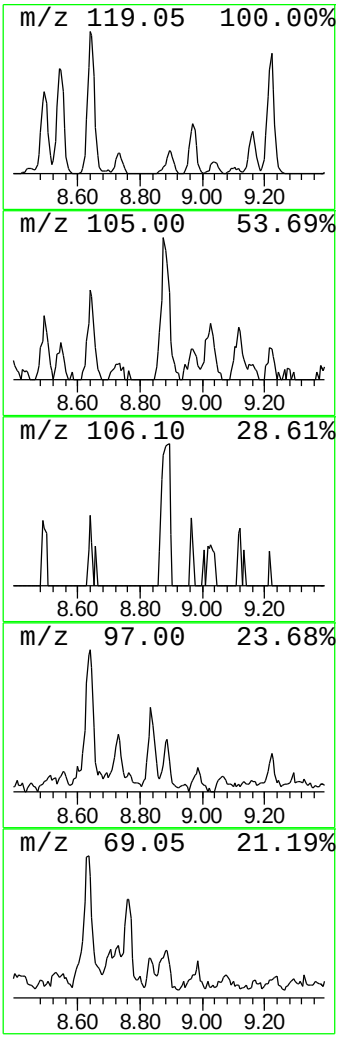
****

Peak Number 33 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.52 ng/ul	105119	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3(2H)-Benzofuranone, 4-methyl-	148	C9H8O2	054120-65-9	38
2	3(2H)-Benzofuranone, 6-methyl-	148	C9H8O2	020895-41-4	38
3	Benzeneethanamine, N,4-dimethyl-...	253	C18H23N	052059-45-7	32
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	14
5	1-Chloromethyl-3,5-dimethylbenzene	154	C9H11Cl	002745-54-2	14





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

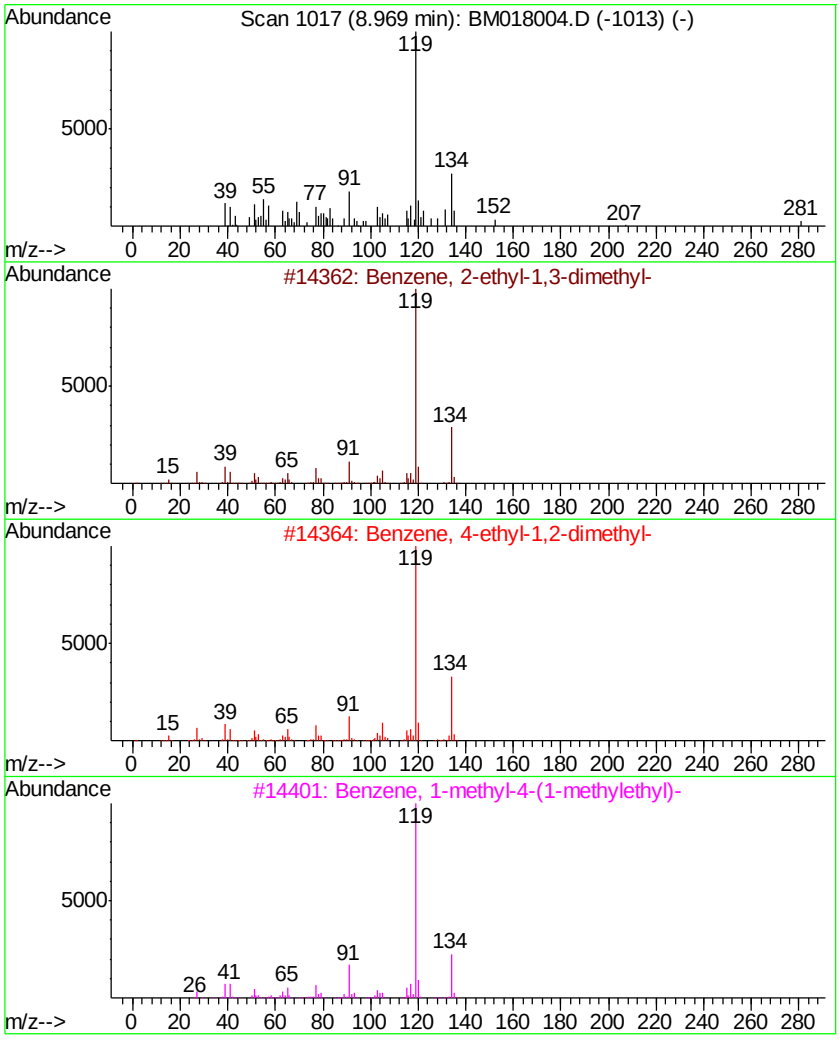
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

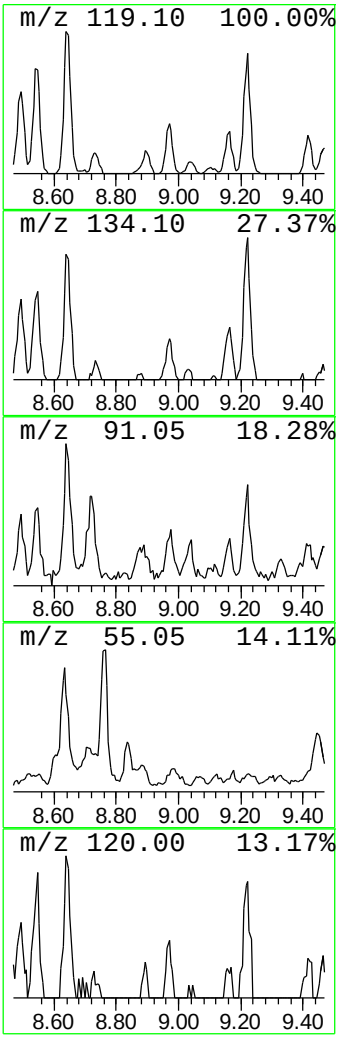
****

Peak Number 34 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	2.56 ng/ul	102277	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	74
3	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	70
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	68
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	68





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

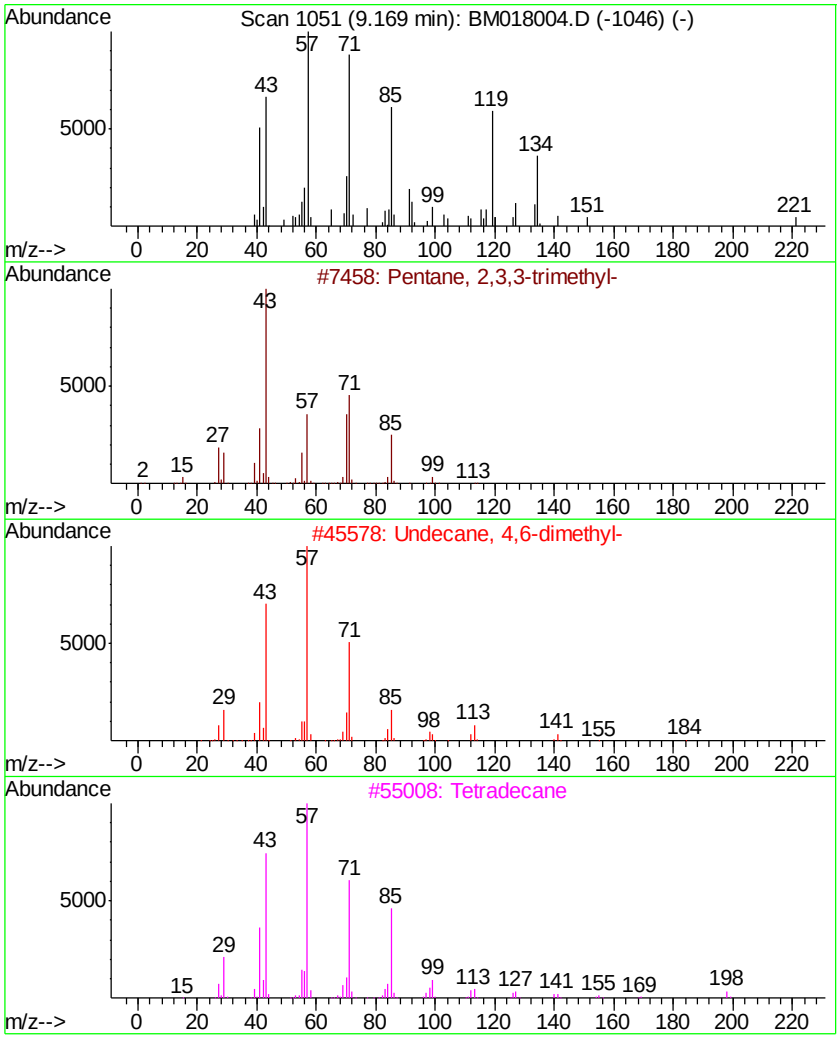
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

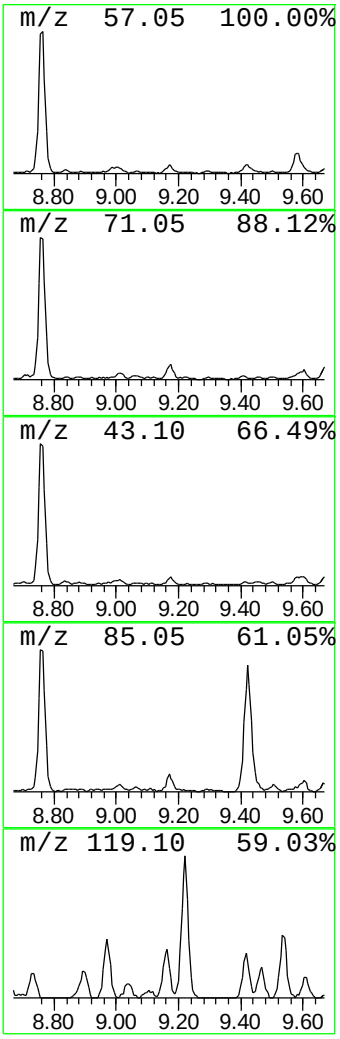
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	2.03 ng/ul	81084	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	43
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	38
3	Tetradecane	198	C14H30	000629-59-4	27
4	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	22
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	22





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Misc :
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Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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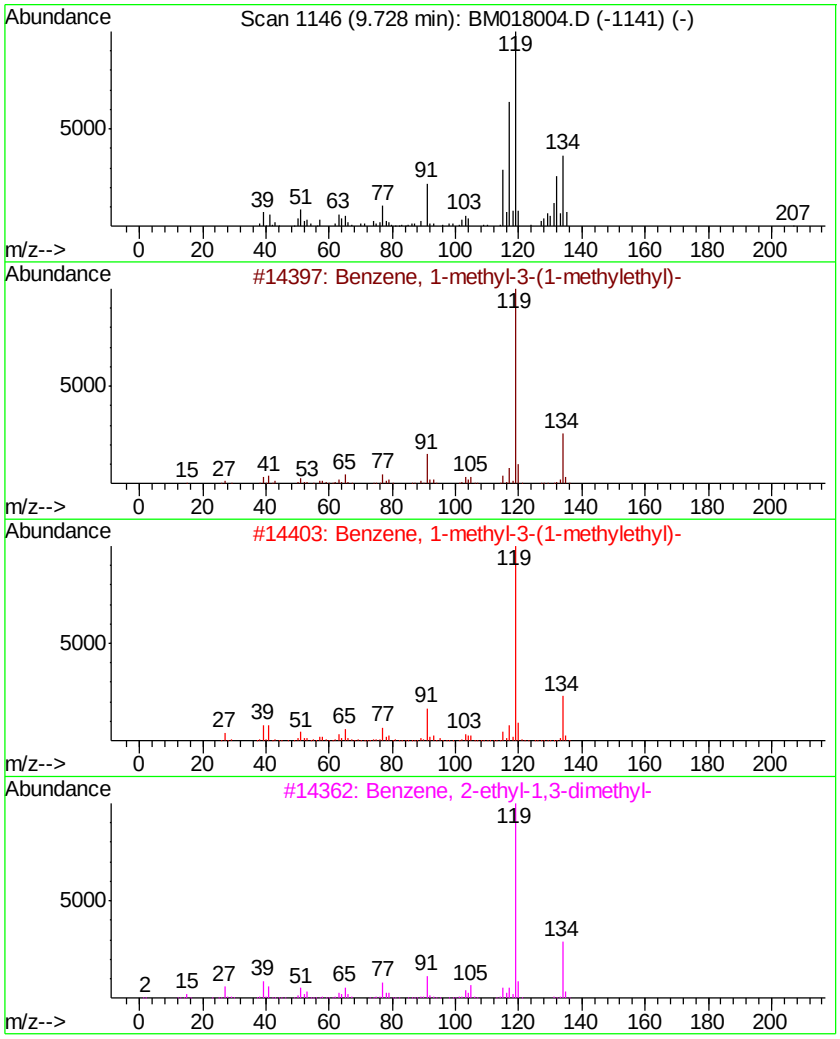
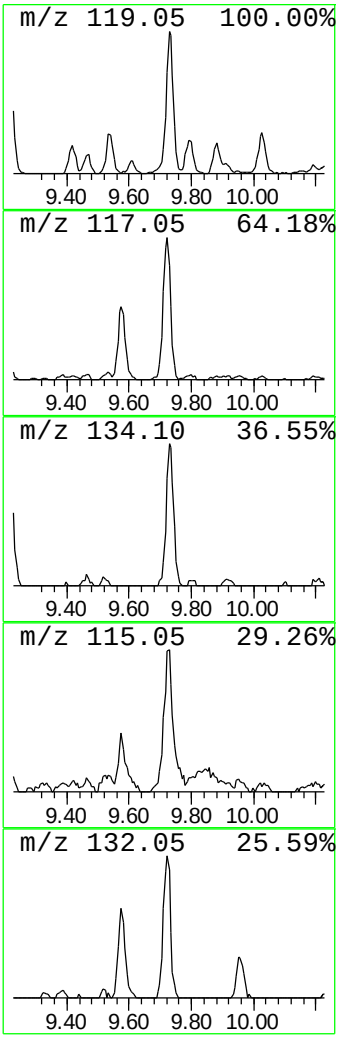
Peak Number 38 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	10.01 ng/ul	400564	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	49
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	46
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	46
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	46





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Instrument : BNA_M
ClientSampleId : F9Y41

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Quant Title : SVOA CALIBRATION

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

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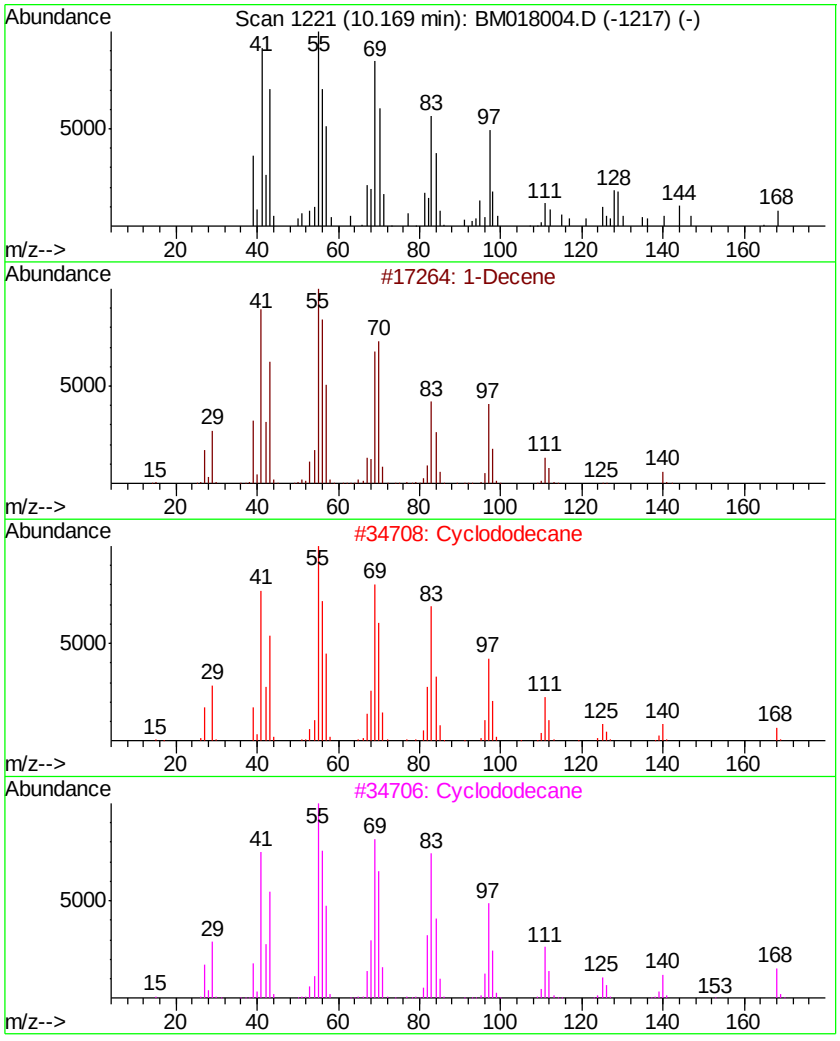
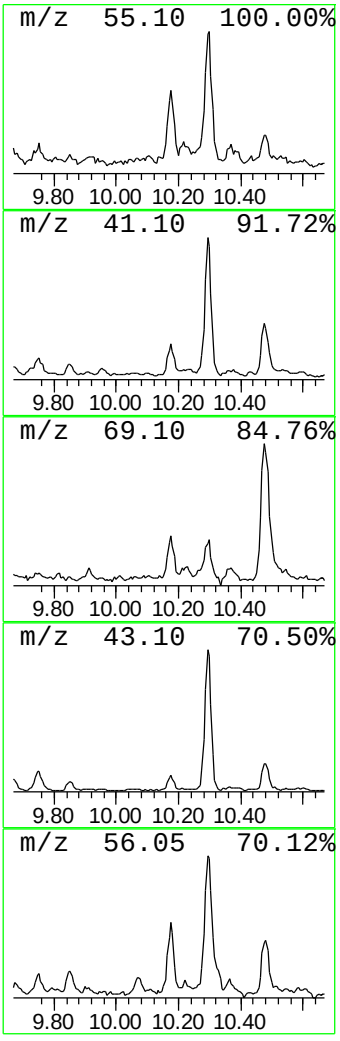
Peak Number 39 (DEL) Alkane: Cyclic10.17 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	4.57 ng/ul	182665	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	89
2	Cyclododecane	168	C12H24	000294-62-2	87
3	Cyclododecane	168	C12H24	000294-62-2	86
4	Cyclotetradecane	196	C14H28	000295-17-0	86
5	Cyclodecane	140	C10H20	000293-96-9	70





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

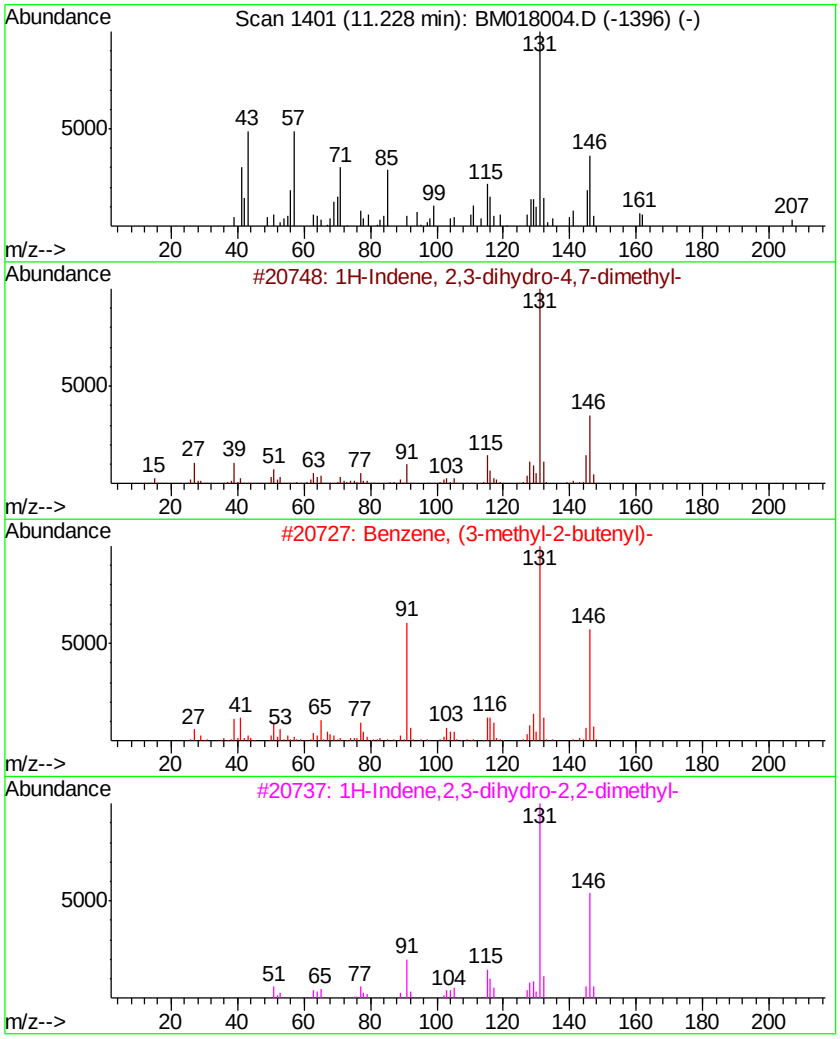
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

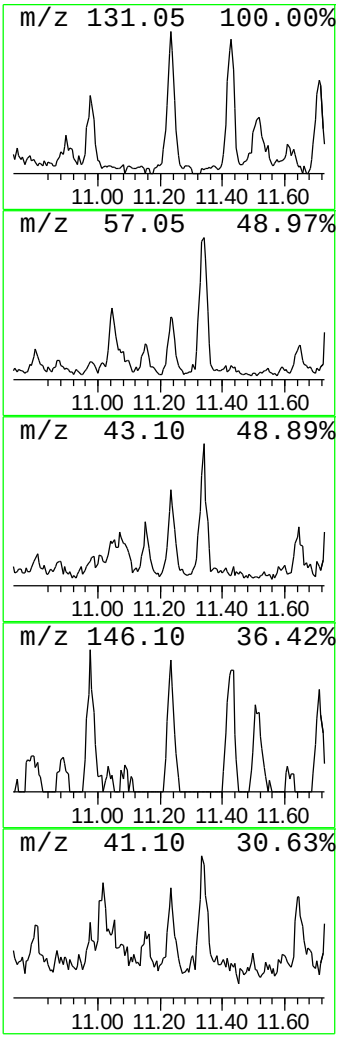
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	2.63 ng/ul	105050	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64
3	1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	64
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	62
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	62





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ALS Vial : 43 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

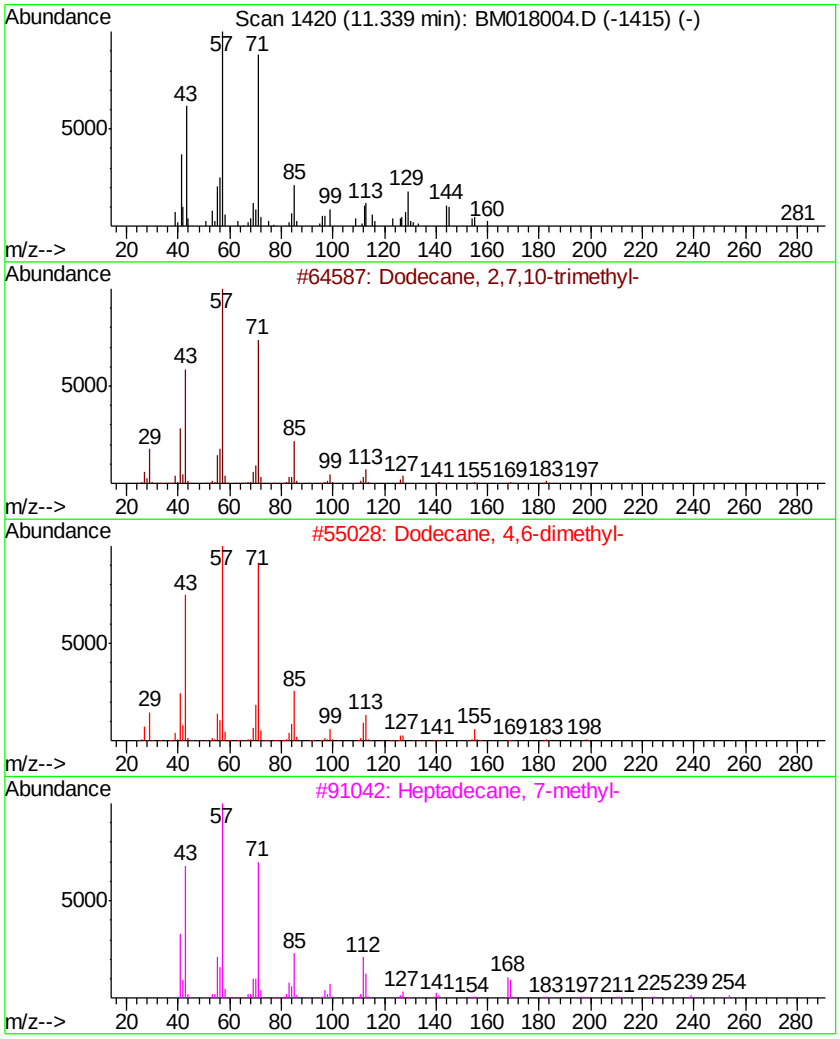
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

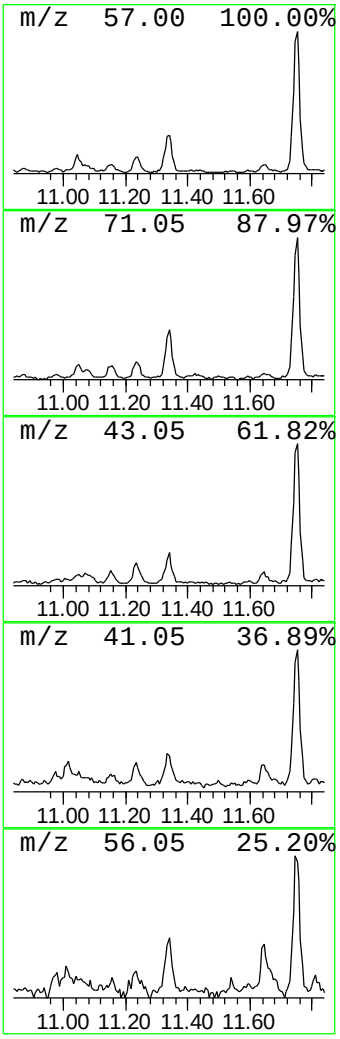
****

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	2.63 ng/ul	105031	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	59
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	52





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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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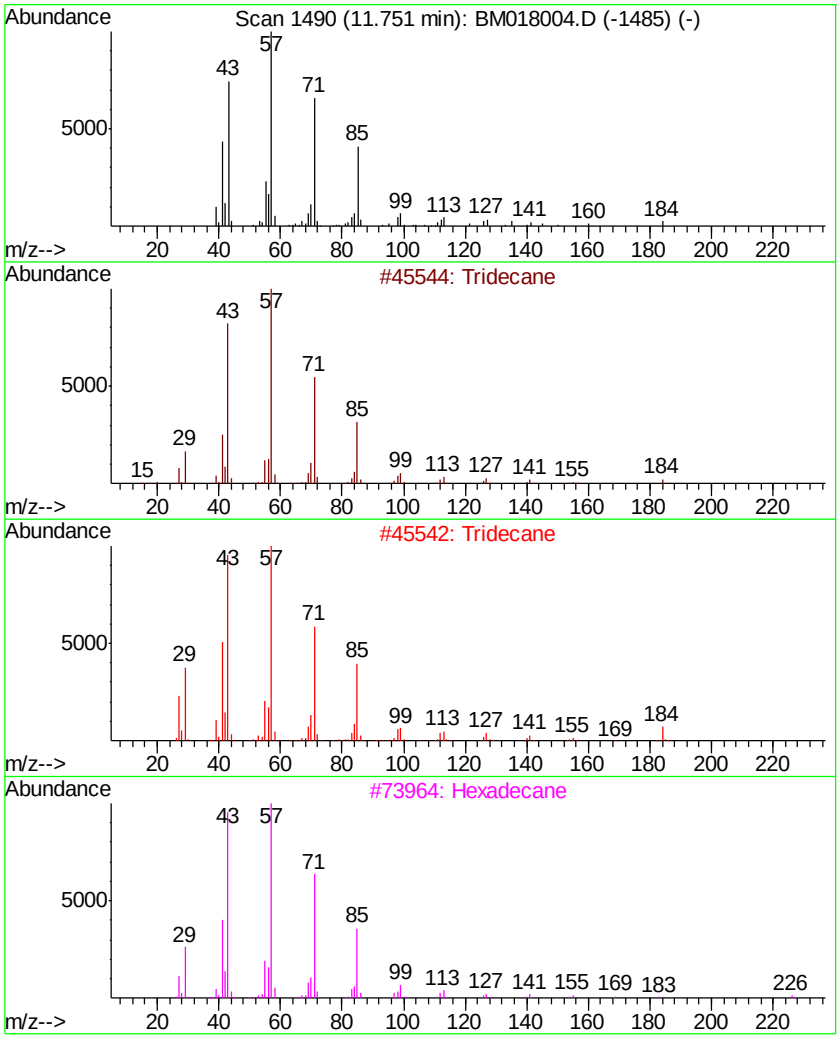
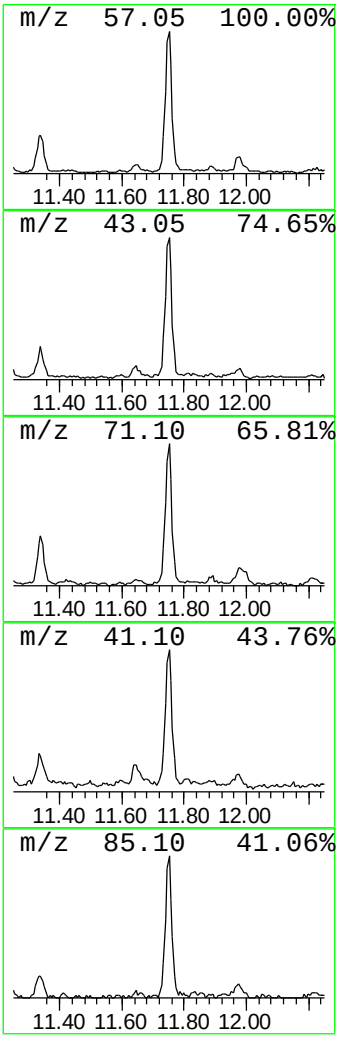
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	8.32 ng/ul	332843	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Tridecane	184	C13H28	000629-50-5	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Nonadecane	268	C19H40	000629-92-5	90
5	Tetradecane	198	C14H30	000629-59-4	90





Library Search Compound Report

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Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

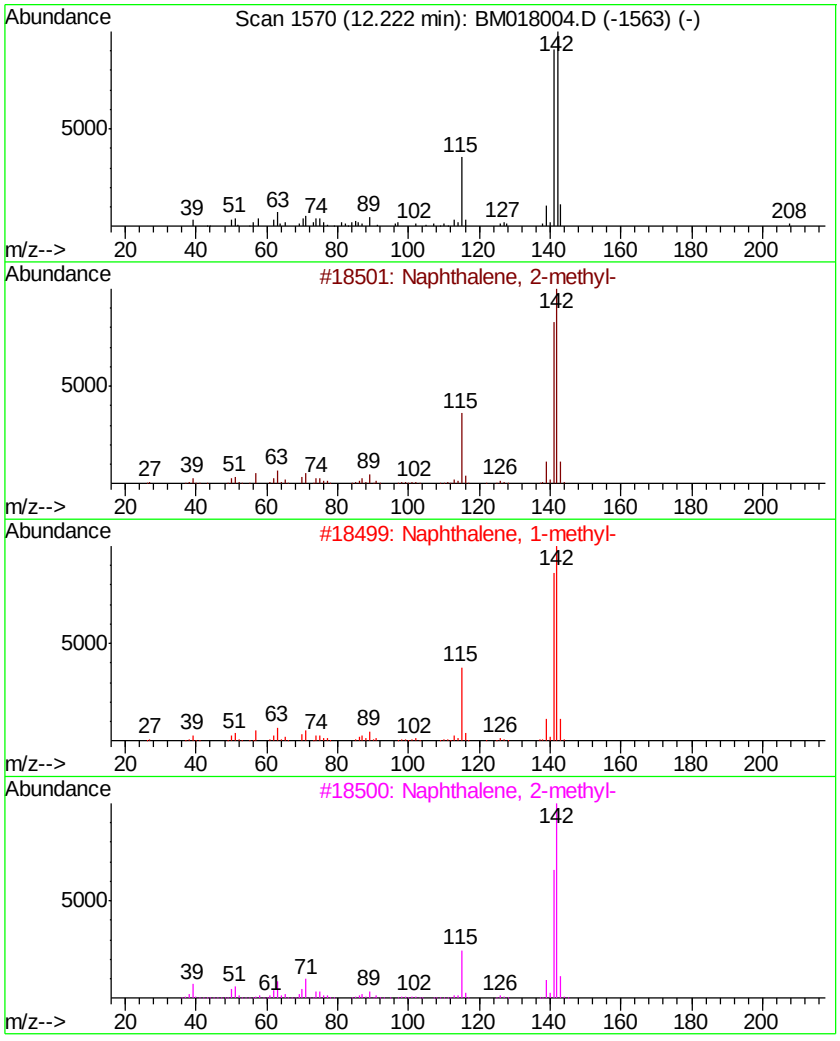
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

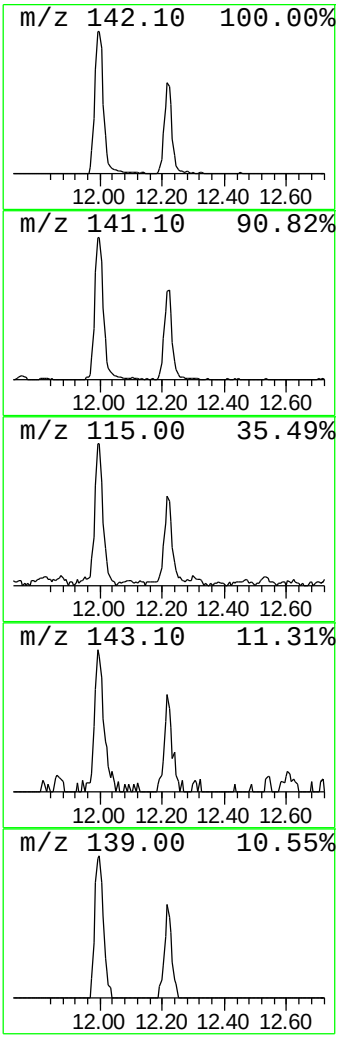
****

Peak Number 43 Naphthalene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	5.08 ng/ul	203226	Naphthalene-d8	10.32

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





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

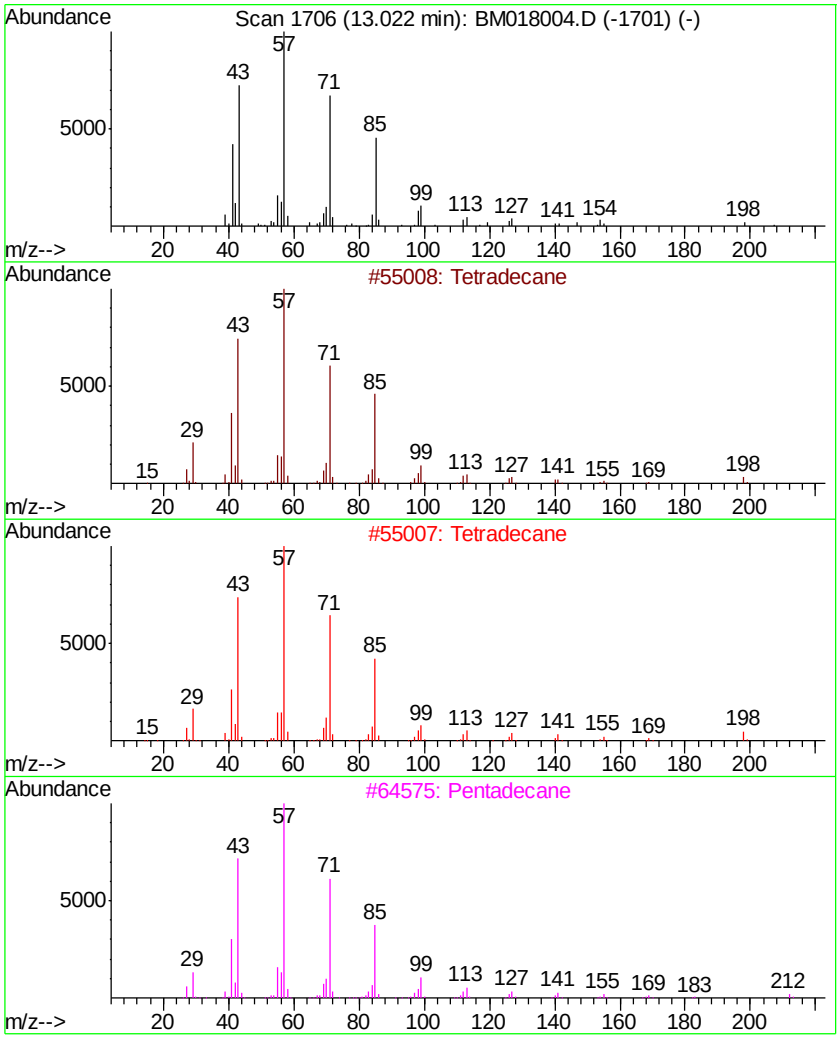
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

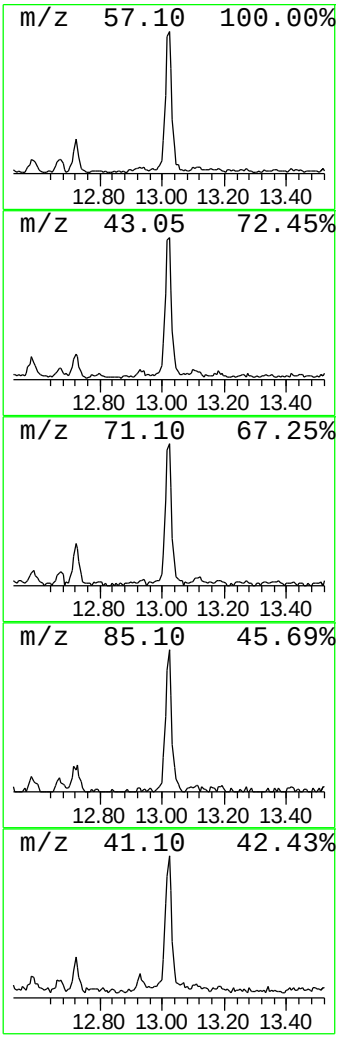
****

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	4.23 ng/ul	256393	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	97
2	Tetradecane	198	C14H30	000629-59-4	94
3	Pentadecane	212	C15H32	000629-62-9	90
4	Eicosane	282	C20H42	000112-95-8	90
5	Tritetracontane	605	C43H88	007098-21-7	90





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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

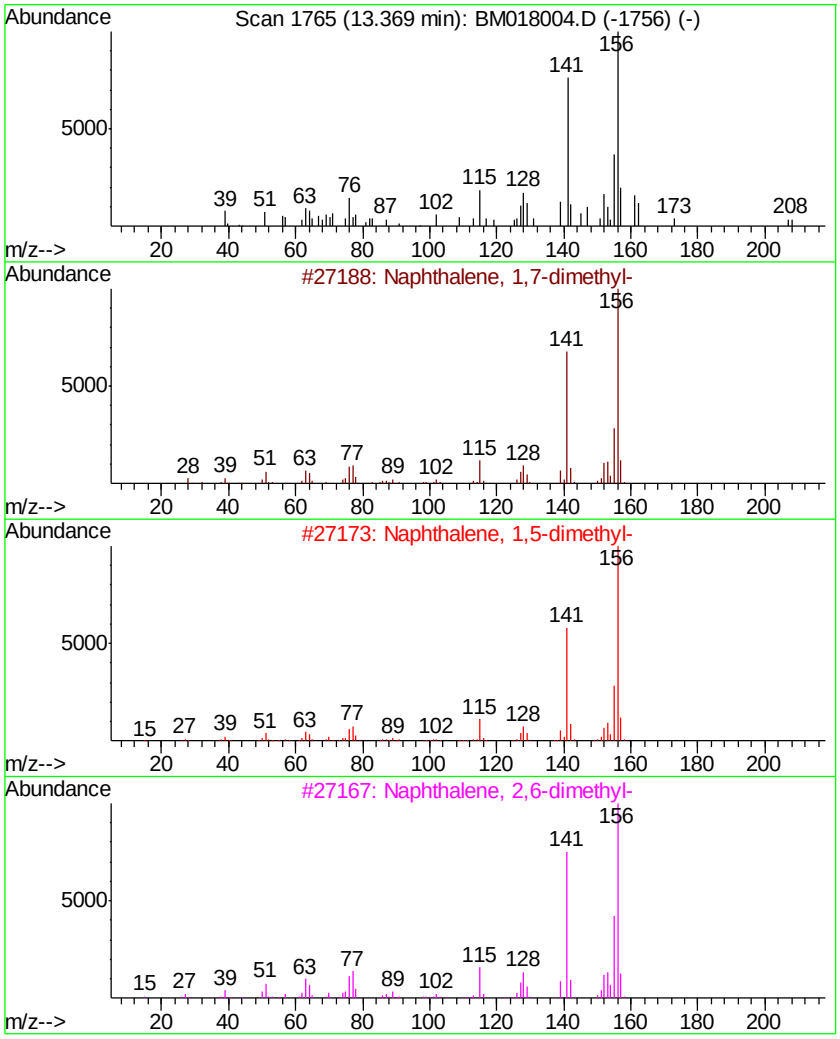
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

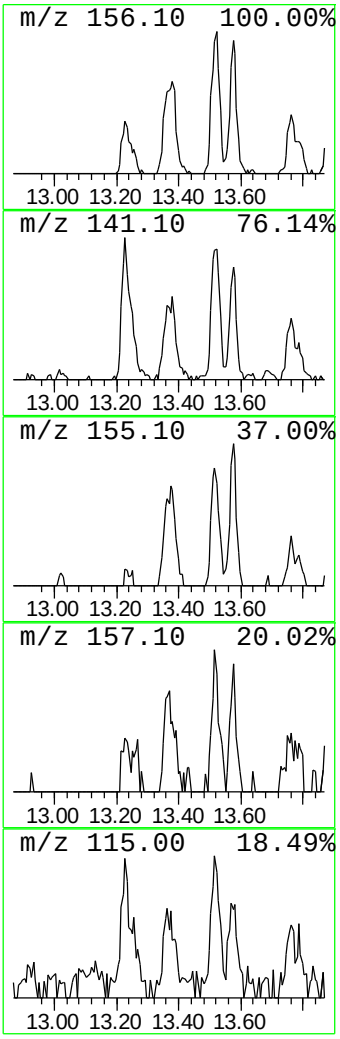
****

Peak Number 45 Naphthalene, 1,7-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.25 ng/ul	136538	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	89
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	89
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	89





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Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

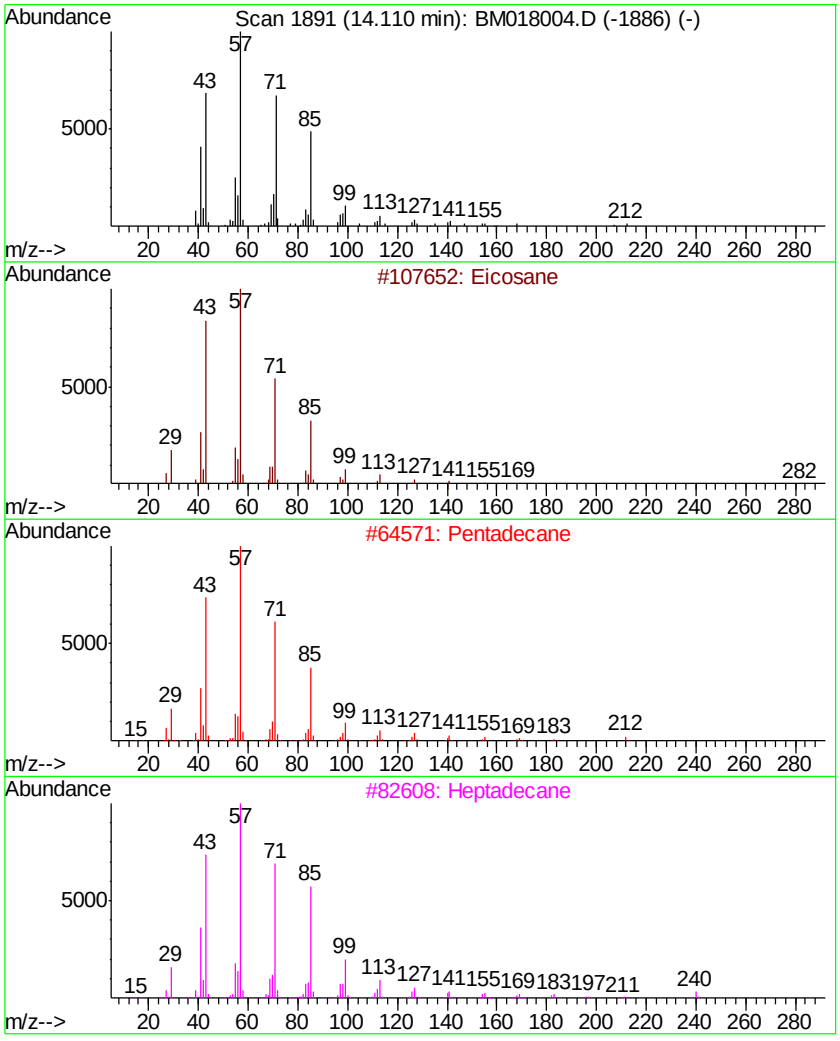
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

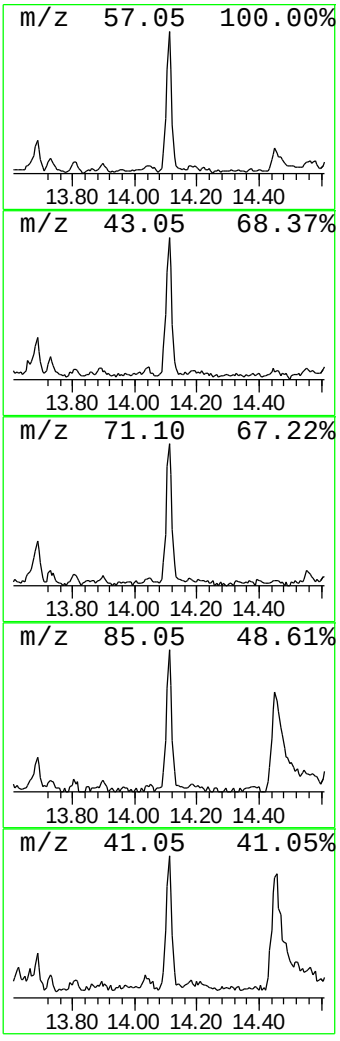
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	2.98 ng/ul	180584	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

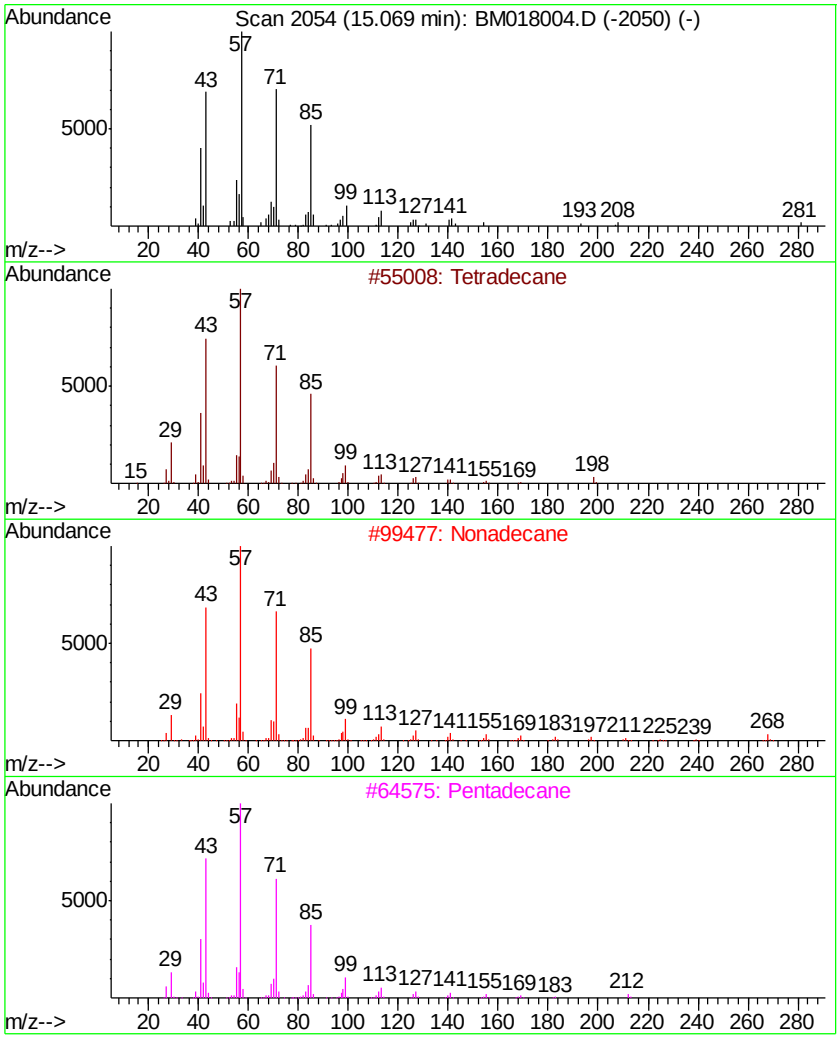
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

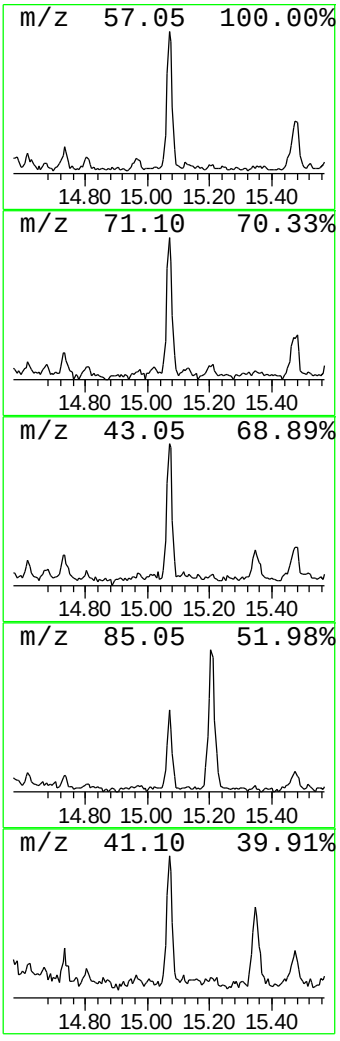
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	2.10 ng/ul	127301	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Nonadecane	268	C19H40	000629-92-5	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tetracosane	338	C24H50	000646-31-1	86
5	Pentadecane	212	C15H32	000629-62-9	80





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

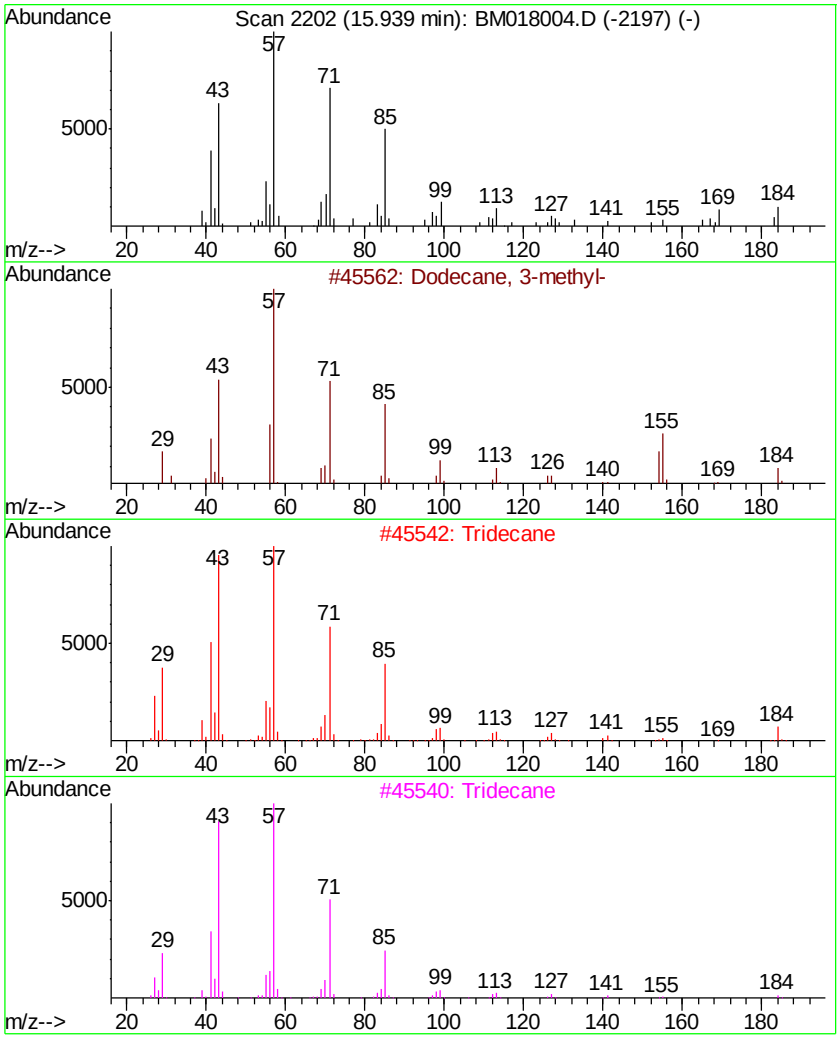
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

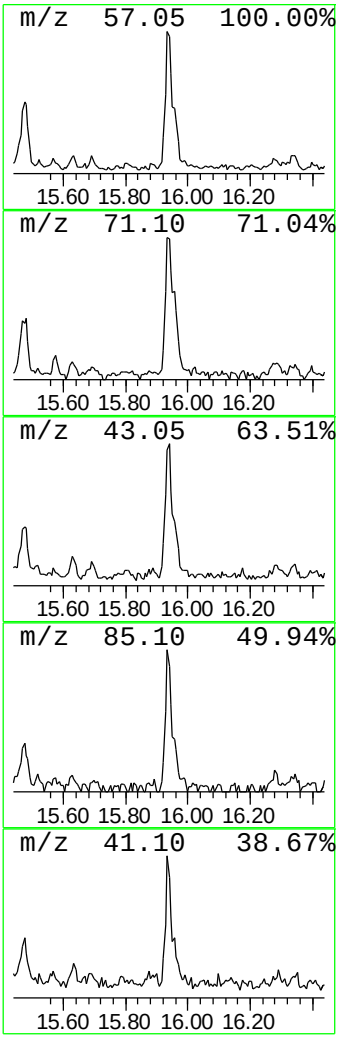
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	2.14 ng/ul	141788	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	87
2	Tridecane	184	C13H28	000629-50-5	87
3	Tridecane	184	C13H28	000629-50-5	80
4	Heneicosane	296	C21H44	000629-94-7	74
5	Eicosane	282	C20H42	000112-95-8	72





Library Search Compound Report

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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

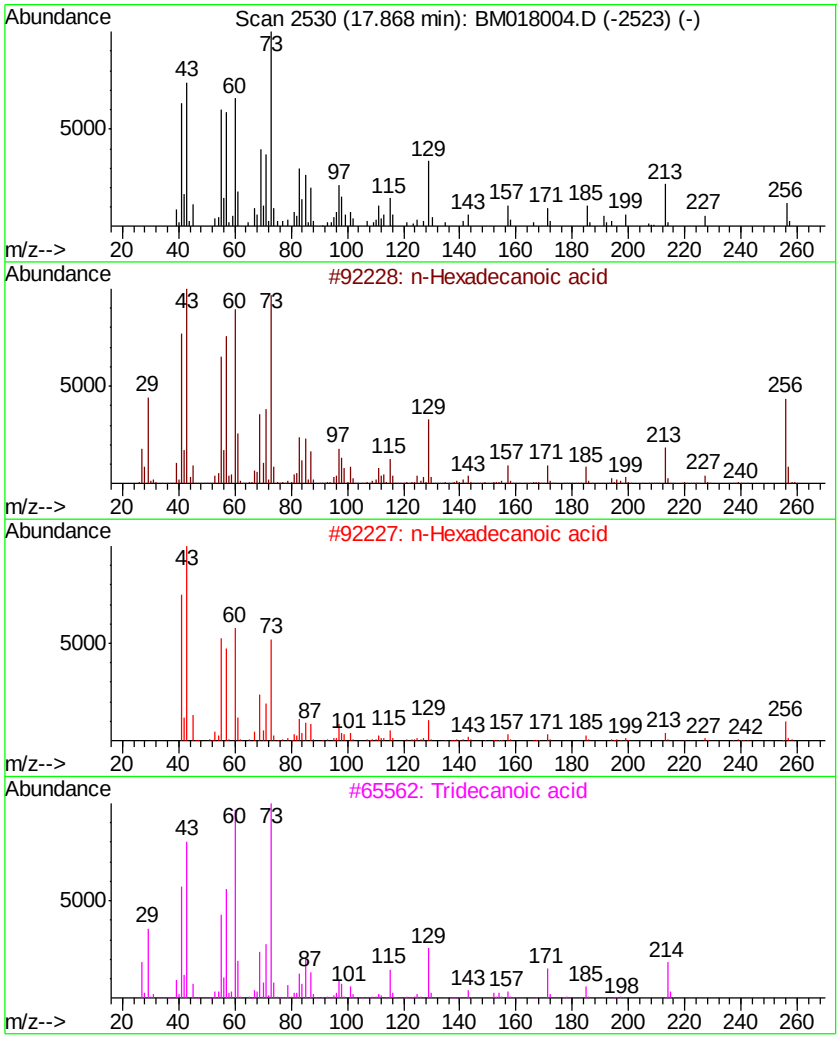
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

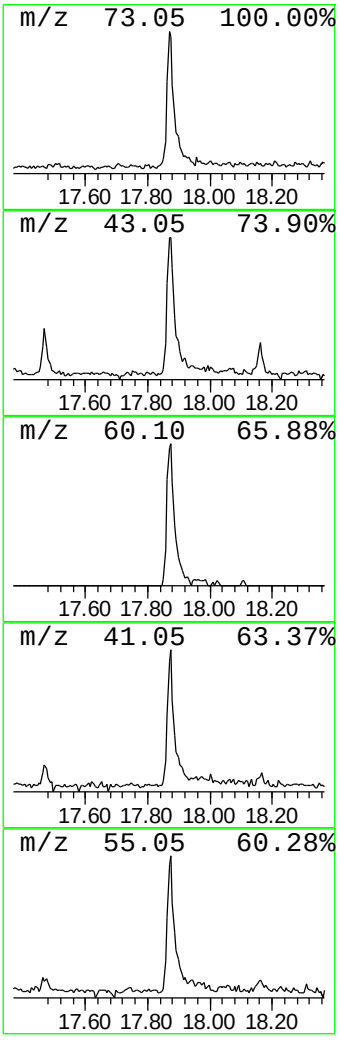
****

Peak Number 49 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	5.17 ng/ul	343222	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

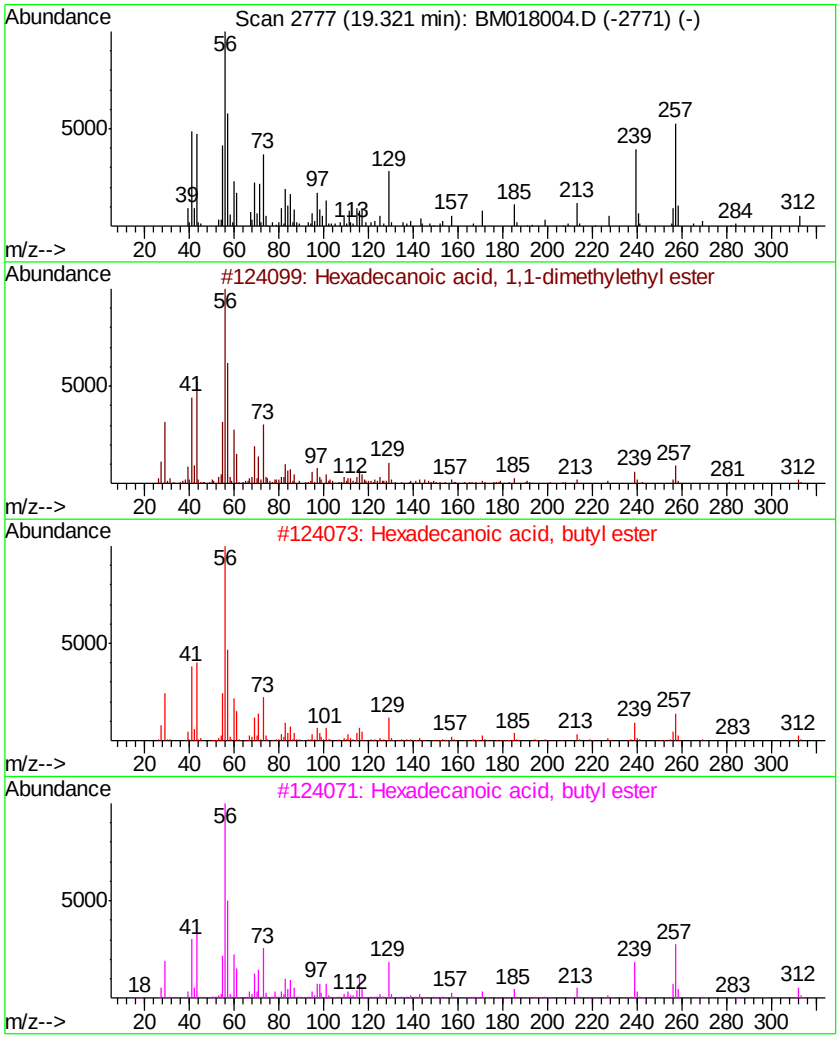
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

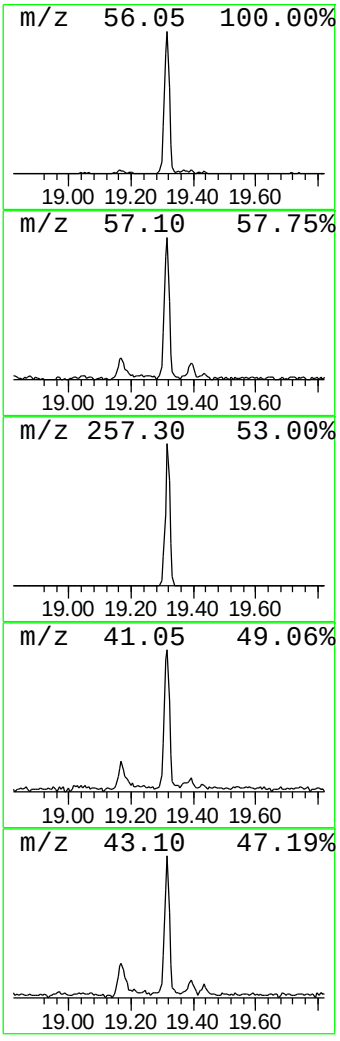
****

Peak Number 50 Hexadecanoic acid, 1,1-dime... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	4.53 ng/ul	369386	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	92
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	50
5	Nipecotic acid	129	C6H11NO2	000498-95-3	38





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Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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

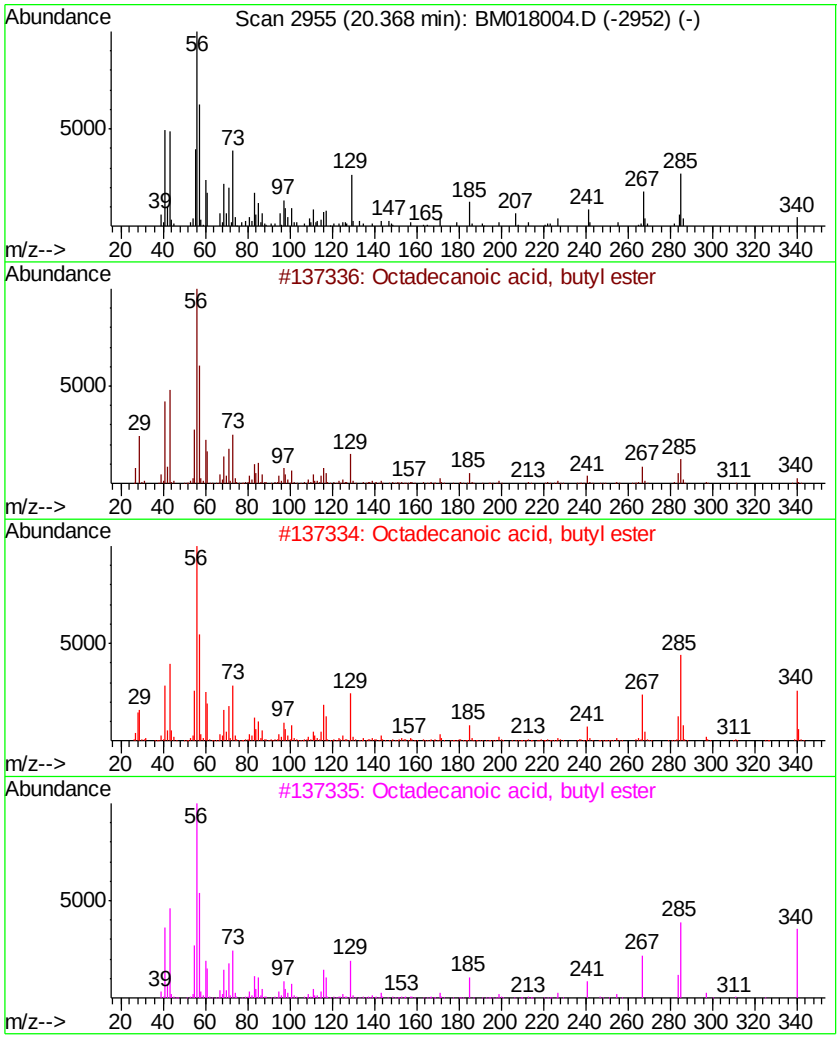
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

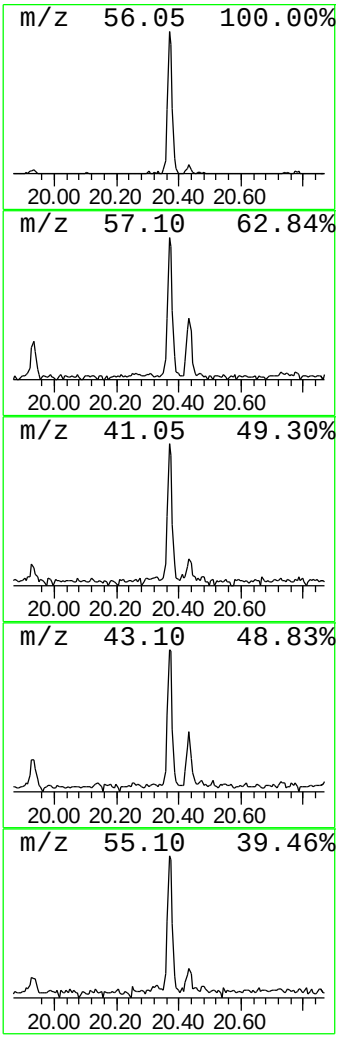
****

Peak Number 51 Octadecanoic acid, butyl ester Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	2.97 ng/ul	242369	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	93
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	86
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	80
4	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	72
5	n-Butyl myristate	284	C18H36O2	000110-36-1	43





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

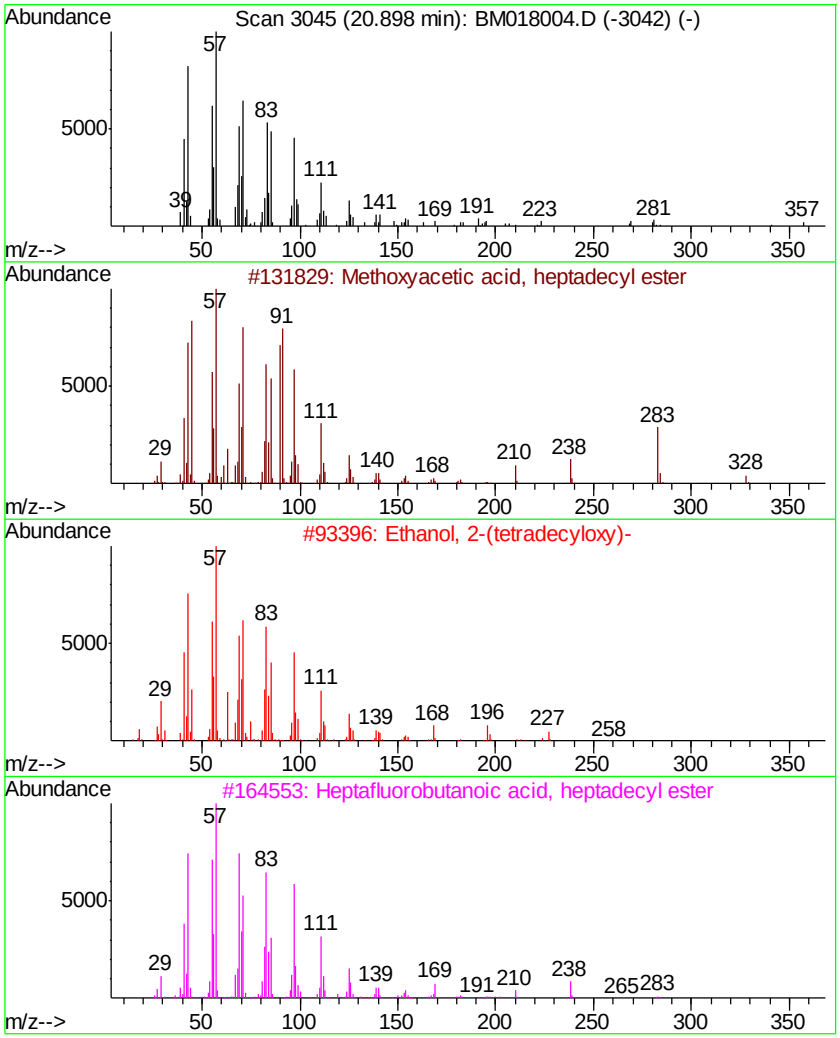
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

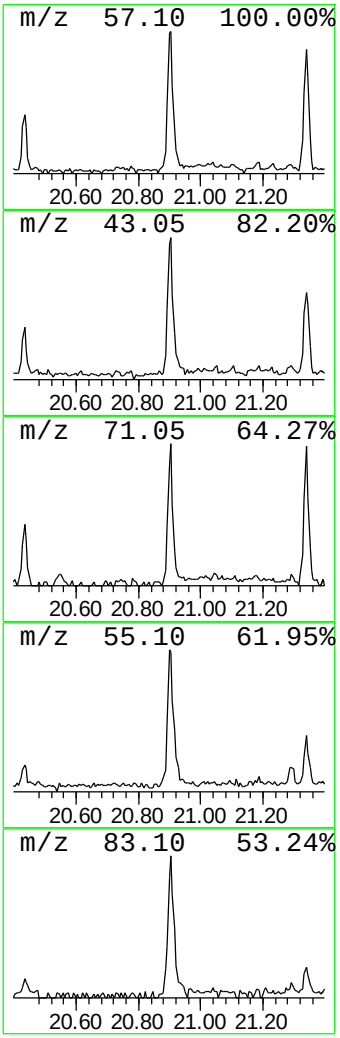
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Methoxyacetic acid, heptade... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.75 ng/ul	224524	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	76
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	76
5	1-Octadecene	252	C18H36	000112-88-9	60





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Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

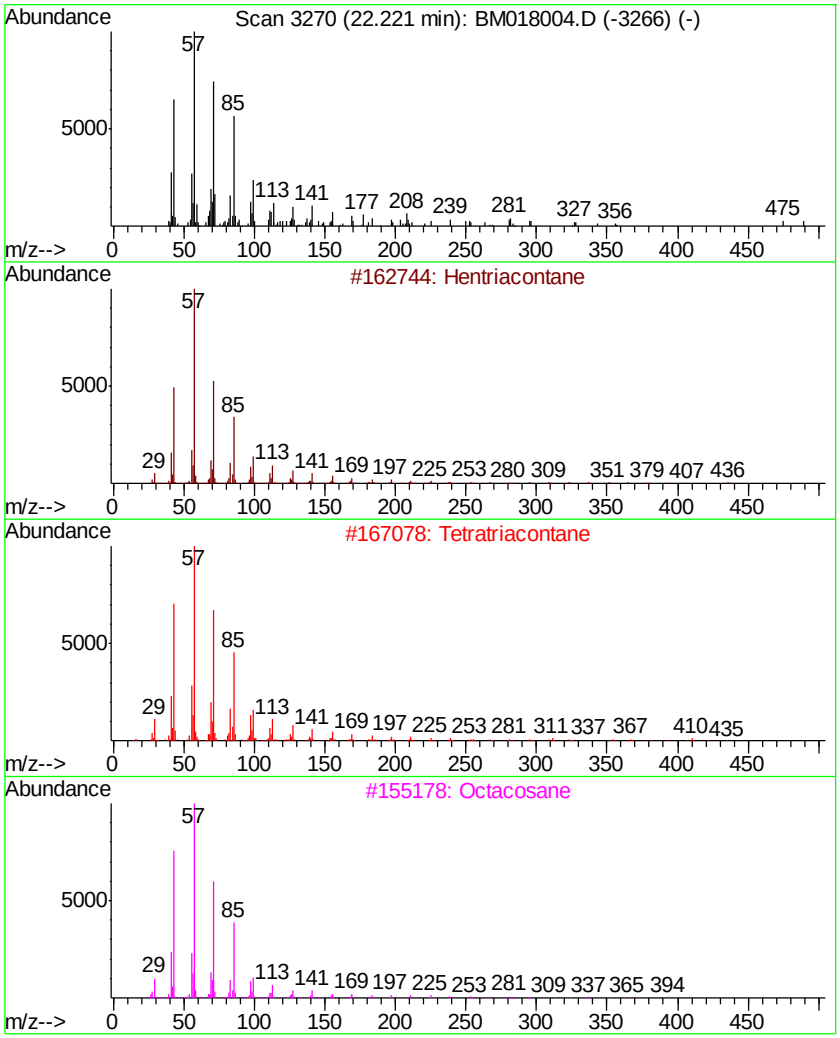
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

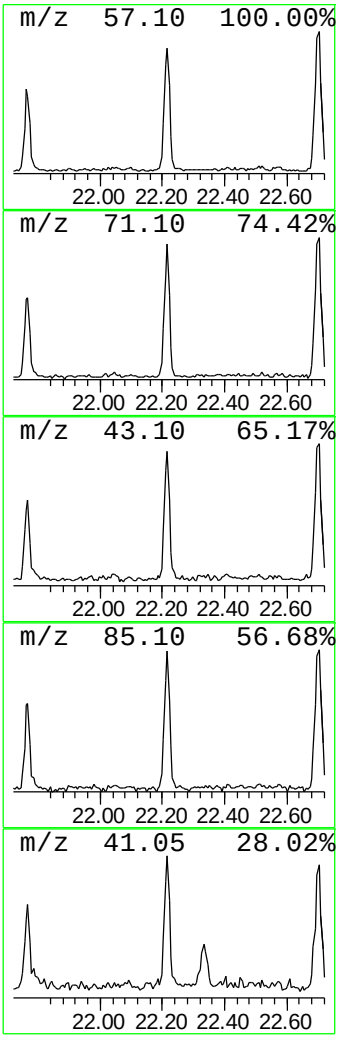
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.22	2.39 ng/ul	194718	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	91
2	Tetratriacontane	479	C34H70	014167-59-0	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Data File : BM018004.D
Acq On : 07 Dec 2018 17:48
Operator : JU/SJ
Sample : J6077-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9Y41

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...	3.08	2.4	ng/ul	101303	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	3.39	3.0	ng/ul	125192	1	7.56	834969	20.0
(DEL) Alkane: Str...	3.75	4.0	ng/ul	165174	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	4.02	2.9	ng/ul	122901	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	4.06	2.6	ng/ul	109327	1	7.56	834969	20.0
unknown-01	4.14	2.8	ng/ul	117098	1	7.56	834969	20.0
(DEL) Alkane: Str...	4.18	11.7	ng/ul	490140	1	7.56	834969	20.0
(DEL) Alkane: Str...	4.56	2.4	ng/ul	101578	1	7.56	834969	20.0
2-Pentanone, 4-hy...	4.75	8.6	ng/ul	357153	1	7.56	834969	20.0
(DEL) Alkane: Str...	5.05	2.4	ng/ul	100083	1	7.56	834969	20.0
(DEL) Alkane: Str...	5.18	3.1	ng/ul	130571	1	7.56	834969	20.0
Benzene, 1,3-dime...	5.25	9.0	ng/ul	374472	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	5.47	6.5	ng/ul	271761	1	7.56	834969	20.0
(DEL) Alkane: Str...	5.60	19.6	ng/ul	817184	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	5.85	2.4	ng/ul	100422	1	7.56	834969	20.0
unknown-02	6.07	3.6	ng/ul	150929	1	7.56	834969	20.0
(DEL) Alkane: Str...	6.12	2.5	ng/ul	103960	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	6.20	2.9	ng/ul	119258	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	6.45	2.1	ng/ul	87140	1	7.56	834969	20.0
(DEL) Alkane: Str...	6.55	4.1	ng/ul	169611	1	7.56	834969	20.0
Benzene, 1-ethyl-...	6.65	6.4	ng/ul	266942	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	7.04	4.8	ng/ul	200245	1	7.56	834969	20.0
(DEL) Alkane: Str...	7.17	18.5	ng/ul	773074	1	7.56	834969	20.0
Benzene, 1,2,3-tr...	7.66	4.9	ng/ul	203699	1	7.56	834969	20.0
(DEL) Alkane: Cyc...	7.83	4.6	ng/ul	193681	1	7.56	834969	20.0
2-Indanol	8.09	4.5	ng/ul	186416	1	7.56	834969	20.0
Benzene, 2-ethyl-...	8.19	7.5	ng/ul	311708	1	7.56	834969	20.0
Benzene, 1-methyl...	8.55	2.9	ng/ul	119677	1	7.56	834969	20.0
unknown-03	8.89	2.5	ng/ul	105119	1	7.56	834969	20.0
Benzene, 2-ethyl-...	8.97	2.6	ng/ul	102277	2	10.32	800111	20.0
(DEL) Alkane: Str...	9.17	2.0	ng/ul	81084	2	10.32	800111	20.0
unknown-04	9.73	10.0	ng/ul	400564	2	10.32	800111	20.0
(DEL) Alkane: Cyc...	10.17	4.6	ng/ul	182665	2	10.32	800111	20.0
1H-Indene, 2,3-di...	11.23	2.6	ng/ul	105050	2	10.32	800111	20.0
(DEL) Alkane: Str...	11.34	2.6	ng/ul	105031	2	10.32	800111	20.0
(DEL) Alkane: Str...	11.75	8.3	ng/ul	332843	2	10.32	800111	20.0
Naphthalene, 1-me...	12.22	5.1	ng/ul	203226	2	10.32	800111	20.0
(DEL) Alkane: Str...	13.02	4.2	ng/ul	256393	3	14.20	1213200	20.0
Naphthalene, 1,7-...	13.37	2.3	ng/ul	136538	3	14.20	1213200	20.0
(DEL) Alkane: Str...	14.11	3.0	ng/ul	180584	3	14.20	1213200	20.0
(DEL) Alkane: Str...	15.07	2.1	ng/ul	127301	3	14.20	1213200	20.0
(DEL) Alkane: Str...	15.94	2.1	ng/ul	141788	4	16.96	1326890	20.0
n-Hexadecanoic acid	17.87	5.2	ng/ul	343222	4	16.96	1326890	20.0
Hexadecanoic acid...	19.32	4.5	ng/ul	369386	5	21.18	1630910	20.0
Octadecanoic acid...	20.37	3.0	ng/ul	242369	5	21.18	1630910	20.0
Methoxyacetic aci...	20.90	2.8	ng/ul	224524	5	21.18	1630910	20.0
(DEL) Alkane: Str...	22.22	2.4	ng/ul	194718	5	21.18	1630910	20.0