LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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-BM121318MA.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	3.593	115	120	129	rBV	301684	391296	15.78%	0.788%
2	4.669	299	303	312	rVV2	49776	95213	3.84%	0.192%
3	4.775	312	321	332	rVV	80379	138404	5.58%	0.279%
4	5.187	386	391	403	rVB	51896	102084	4.12%	0.206%
5	6.704	643	649	664	rVB2	364911	766034	30.90%	1.542%
6	6.857	669	675	687	rBV	315313	490164	19.77%	0.987%
7	7.045	700	707	715	rVV	421583	678051	27.35%	1.365%
8	7.122	715	720	723	rVV	52863	80554	3.25%	0.162%
9	7.504	779	785	799	rVB	692780	1111490	44.84%	2.238%
10	8.228	901	908	917	rBV	347602	631970	25.49%	1.273%
11	8.586	964	969	974	rVB3	43817	73100	2.95%	0.147%
12	8.663	974	982	986	rBV	401146	675794	27.26%	1.361%
13	8.710	986	990	998	rVB	163953	259642	10.47%	0.523%
14	8.822	999	1009	1017	rVB10	32798	107498	4.34%	0.216%
15	9.186	1065	1071	1077	rBV6	55251	102023	4.12%	0.205%
16	9.375	1093	1103	1112	rBV2	356510	708012	28.56%	1.426%
17	9.628	1140	1146	1150	rVV6	38167	82687	3.34%	0.166%
18	9.692	1150	1157	1163	rVV6	44963	107762	4.35%	0.217%
19	9.910	1188	1194	1208	rBV	406428	822830	33.19%	1.657%
20	10.269	1244	1255	1261	rBV	1001102	2079215	83.87%	4.187%
21	10.322	1261	1264	1270	rVV	77294	126800	5.11%	0.255%
22	10.427	1277	1282	1288	rVV2	100165	174990	7.06%	0.352%
23	11.098	1391	1396	1403	rBV7	72116	136453	5.50%	0.275%
24	11.180	1403	1410	1416	rVB5	76255	138594	5.59%	0.279%
25	11.286	1423	1428	1432	rBV	159495	242901	9.80%	0.489%
26	11.445	1448	1455	1460	rBV8	24189	68357	2.76%	0.138%
27	11.698	1489	1498	1504	rBV	444542	703404	28.37%	1.416%
28	11.945	1534	1540	1545	rVB	261357	471986	19.04%	0.950%
29	12.169	1570	1578	1588	rVV	167460	353445	14.26%	0.712%
30	12.351	1602	1609	1612	rBV5	43988	82041	3.31%	0.165%
31	12.398	1613	1617	1622	rVV3	55296	105058	4.24%	0.212%
32	12.533	1636	1640	1650	rVB4	92823	211099	8.52%	0.425%
33	12.621	1650	1655	1658	rBV2	87662	145519	5.87%	0.293%
34	12.674	1659	1664	1669	rVV2	222018	348495	14.06%	0.702%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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-BM121318MA.M
Title : SVOA CALIBRATION

35	12.721	1669	1672	1679	rVB9	43095	69503	2.80%	0.140%
36	12.904	1697	1703	1706	rBV8	32318	82891	3.34%	0.167%
37	12.974	1710	1715	1721	rVV	631845	886021	35.74%	1.784%
38	13.063	1727	1730	1737	rBV7	34146	77242	3.12%	0.156%
39	13.133	1739	1742	1746	rVB4	54957	68593	2.77%	0.138%
40	13.180	1746	1750	1752	rBV	73707	100977	4.07%	0.203%
41	13.316	1766	1773	1774	rBV2	182138	280876	11.33%	0.566%
42	13.474	1794	1800	1805	rBV	270232	516715	20.84%	1.040%
43	13.527	1805	1809	1812	rVV	180056	276297	11.15%	0.556%
44	13.586	1815	1819	1823	rVV	847016	1157124	46.68%	2.330%
45	13.633	1823	1827	1832	rVB2	402616	635035	25.62%	1.279%
46	13.686	1832	1836	1838	rBV3	92097	123853	5.00%	0.249%
47	13.851	1858	1864	1873	rVB	972236	1568894	63.29%	3.159%
48	13.974	1881	1885	1889	rBV4	80429	125964	5.08%	0.254%
49	14.068	1894	1901	1905	rBV	764054	1041879	42.03%	2.098%
50	14.163	1910	1917	1923	rVB2	1379735	2155939	86.97%	4.341%
51	14.221	1923	1927	1930	rBV2	62281	98798	3.99%	0.199%
52	14.374	1949	1953	1956	rBV	86614	150608	6.08%	0.303%
53	14.410	1956	1959	1965	rVB4	110015	198956	8.03%	0.401%
54	14.568	1982	1986	1990	rVB2	235967	317769	12.82%	0.640%
55	14.610	1990	1993	1995	rVV4	54911	75679	3.05%	0.152%
56	14.645	1995	1999	2003	rVB2	155445	250241	10.09%	0.504%
57	14.692	2003	2007	2015	rVB3	224525	341530	13.78%	0.688%
58	14.786	2016	2023	2028	rBV3	132372	313080	12.63%	0.630%
59	14.839	2029	2032	2036	rVB	99810	118248	4.77%	0.238%
60	14.939	2045	2049	2055	rBV6	126083	266917	10.77%	0.537%
61	14.992	2056	2058	2060	rVV	74438	74740	3.01%	0.150%
62	15.027	2060	2064	2069	rVB	807898	950009	38.32%	1.913%
63	15.162	2082	2087	2092	rVB	1208769	1647488	66.46%	3.317%
64	15.215	2092	2096	2100	rVB4	64378	88458	3.57%	0.178%
65	15.315	2109	2113	2121	rBV7	133072	296806	11.97%	0.598%
66	15.433	2128	2133	2138	rVB2	324104	486494	19.62%	0.980%
67	15.527	2144	2149	2155	rVB6	134894	305654	12.33%	0.615%
68	15.586	2155	2159	2164	rBV4	122834	222725	8.98%	0.448%
69	15.645	2165	2169	2178	rVB6	98235	219781	8.87%	0.443%
70	15.739	2181	2185	2187	rBV4	46918	78178	3.15%	0.157%
71	15.898	2207	2212	2220	rBV	850490	1853807	74.78%	3.733%

LSC Area Percent Report

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Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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-BM121318MA.M
Title : SVOA CALIBRATION

72	16.580	2325	2328	2335	rVB5	88782	129376	5.22%	0.261%
73	16.686	2342	2346	2350	rBV	556861	701434	28.29%	1.412%
74	16.739	2351	2355	2365	rVB	303733	547547	22.09%	1.103%
75	16.921	2381	2386	2390	rBV	1444882	1990270	80.28%	4.008%
76	16.962	2390	2393	2397	rVB	481228	597729	24.11%	1.204%
77	17.021	2398	2403	2407	rBV	1165474	1594137	64.30%	3.210%
78	17.109	2416	2418	2424	rVV7	58289	87795	3.54%	0.177%
79	17.156	2424	2426	2432	rVB5	56475	66342	2.68%	0.134%
80	17.345	2455	2458	2463	rVB5	92317	131561	5.31%	0.265%
81	17.427	2468	2472	2478	rVV	466917	576521	23.26%	1.161%
82	17.503	2482	2485	2494	rVB3	90170	196992	7.95%	0.397%
83	17.703	2515	2519	2527	rBV4	163681	410712	16.57%	0.827%
84	17.798	2533	2535	2538	rBV	79817	92978	3.75%	0.187%
85	17.839	2538	2542	2551	rVB2	691542	1045450	42.17%	2.105%
86	17.986	2564	2567	2571	rVB3	117128	151162	6.10%	0.304%
87	18.121	2586	2590	2595	rBV	361103	470840	18.99%	0.948%
88	18.309	2619	2622	2625	rVB	58437	66054	2.66%	0.133%
89	18.727	2690	2693	2696	rBV	127814	154793	6.24%	0.312%
90	18.768	2696	2700	2706	rVB2	289986	426048	17.19%	0.858%
91	18.992	2734	2738	2747	rBV	765148	1000121	40.34%	2.014%
92	19.127	2758	2761	2768	rBV4	244433	328626	13.26%	0.662%
93	19.327	2791	2795	2798	rBV2	1156136	1711691	69.05%	3.447%
94	19.356	2798	2800	2810	rVB	859076	1106557	44.64%	2.228%
95	19.892	2889	2891	2895	rVB	173271	176006	7.10%	0.354%
96	20.392	2974	2976	2979	rVB	155765	146906	5.93%	0.296%
97	20.862	3053	3056	3063	rBV3	576562	657608	26.53%	1.324%
98	21.139	3097	3103	3107	rBV2	1565424	2479049	100.00%	4.992%
99	22.656	3358	3361	3365	rBV2	601849	896566	36.17%	1.805%
100	23.168	3445	3448	3452	rBV	835742	1386002	55.91%	2.791%

Sum of corrected areas: 49663607

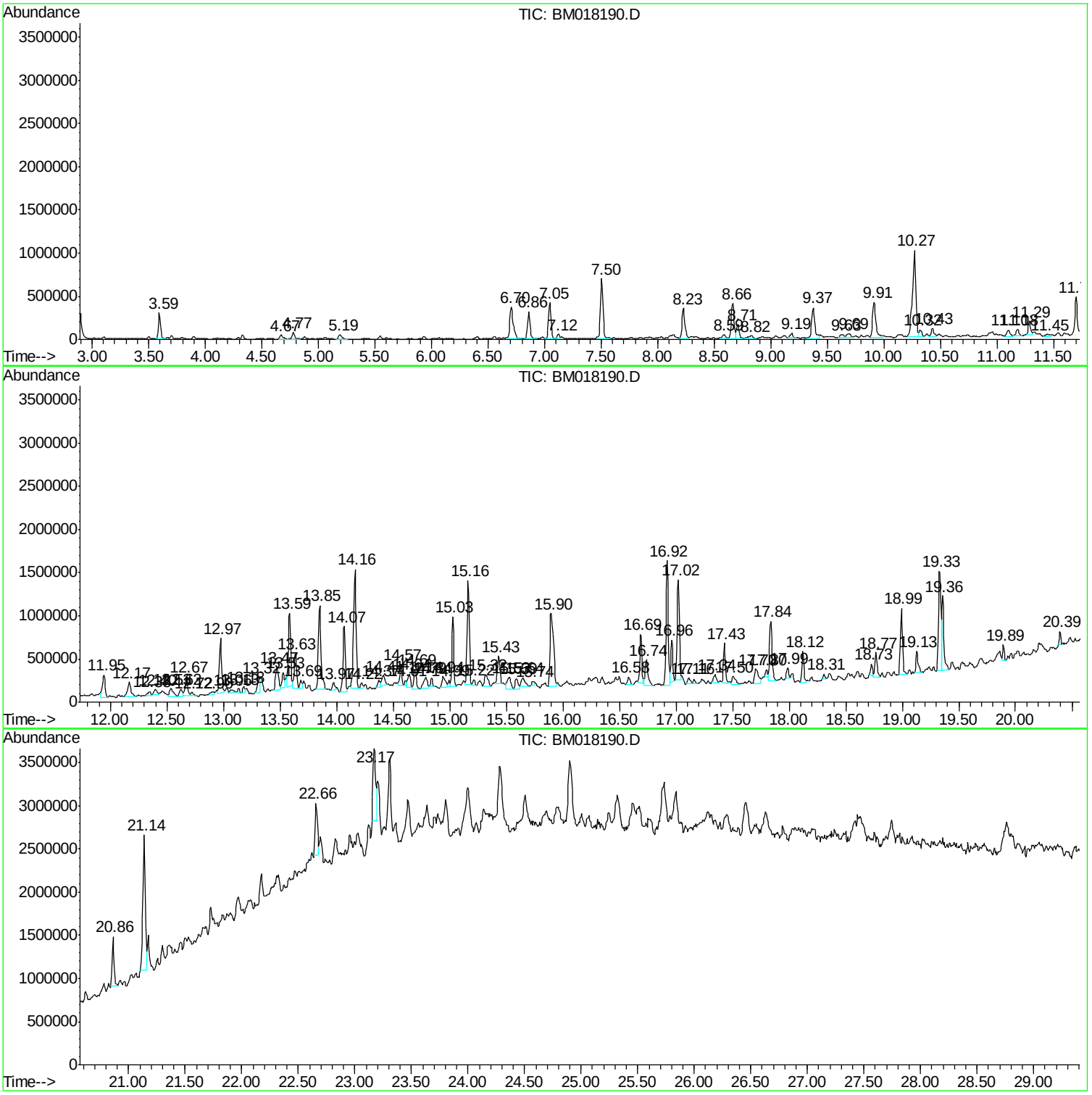
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

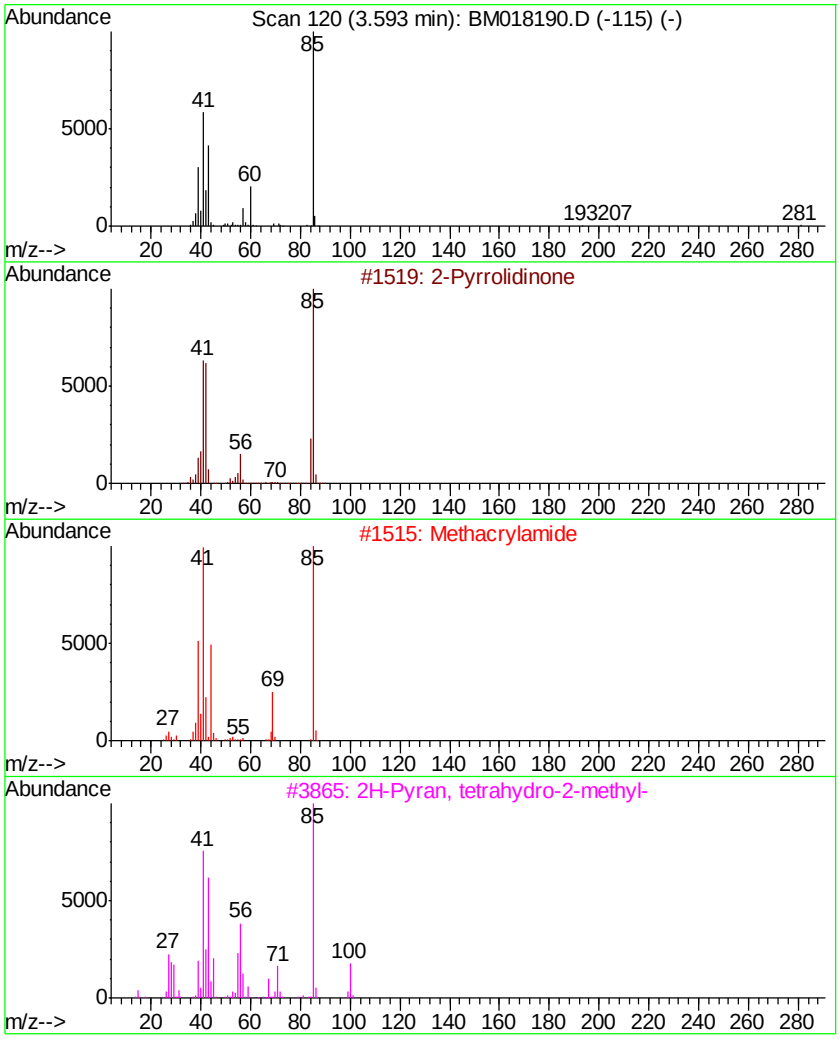
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

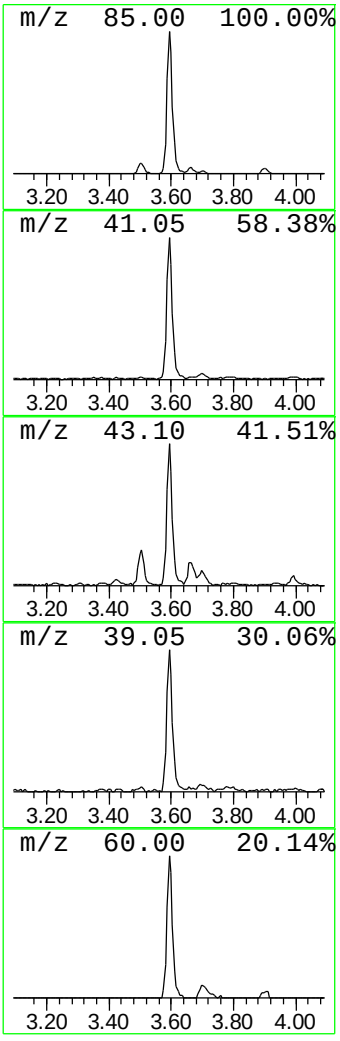
****

Peak Number 1 2-Pyrrolidinone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	7.04 ng/ul	391296	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	53
2	Methacrylamide	85	C4H7NO	000079-39-0	40
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

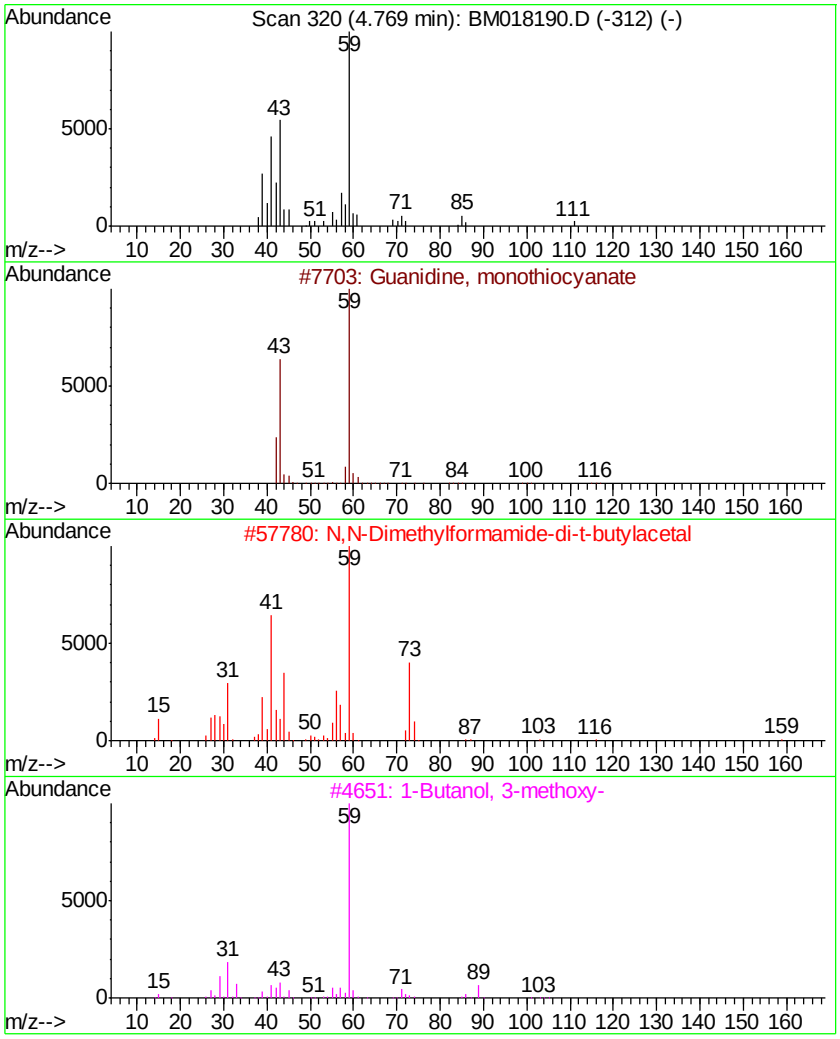
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

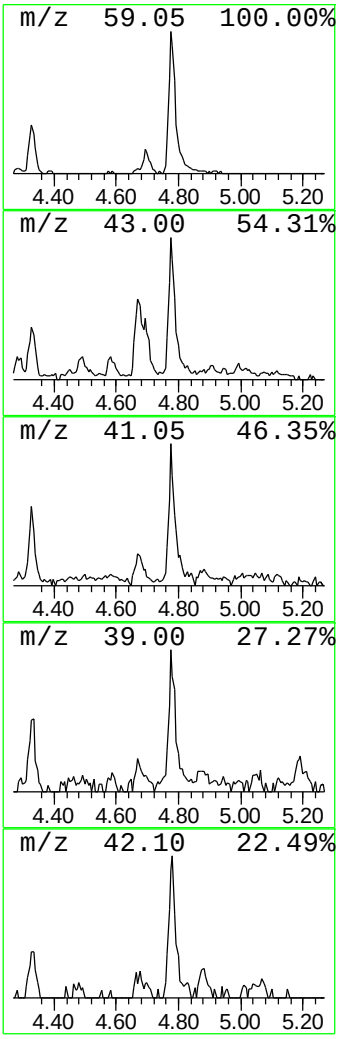
****

Peak Number 2 Guanidine, monothiocyanate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	2.49 ng/ul	138404	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	59
2	N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	50
3	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	45
4	4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1000101-80-3	42
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	40





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

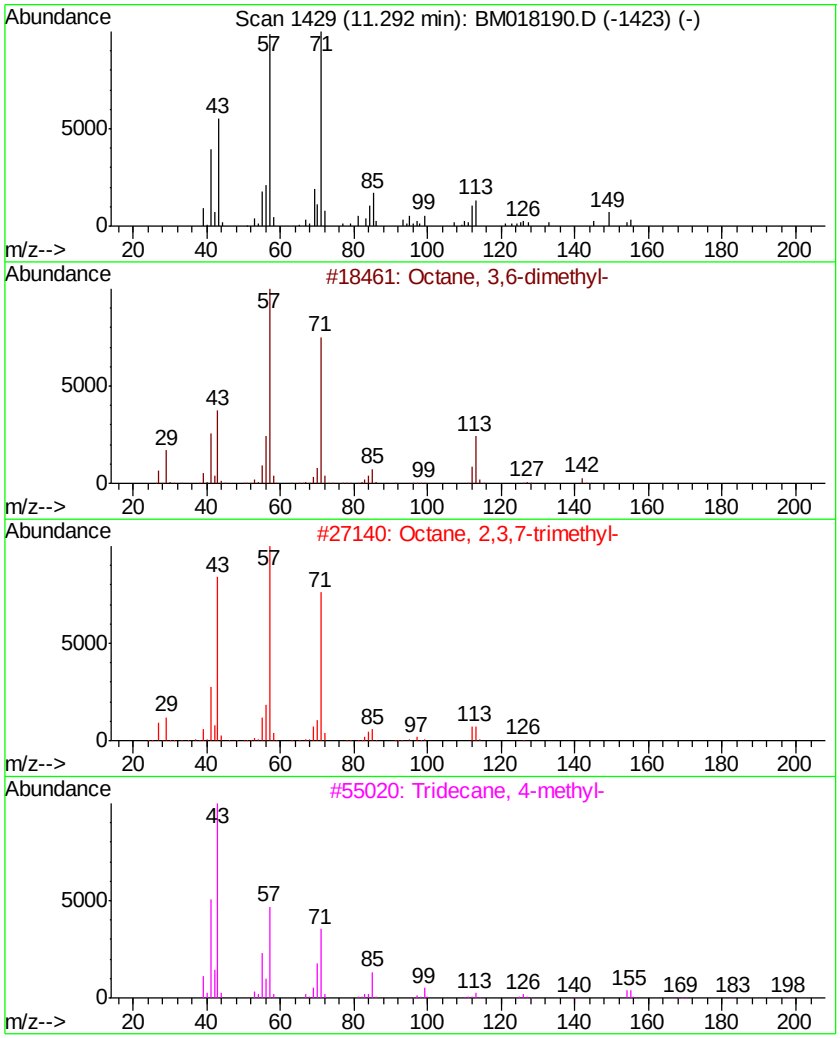
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

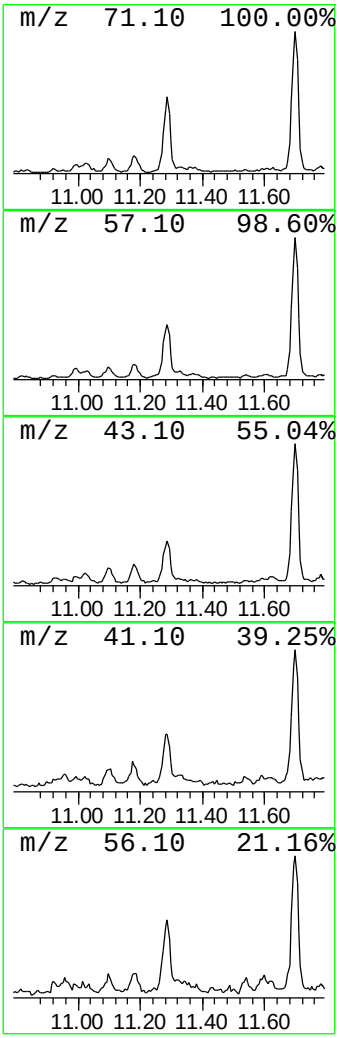
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	2.34 ng/ul	242901	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
2	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	59
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

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

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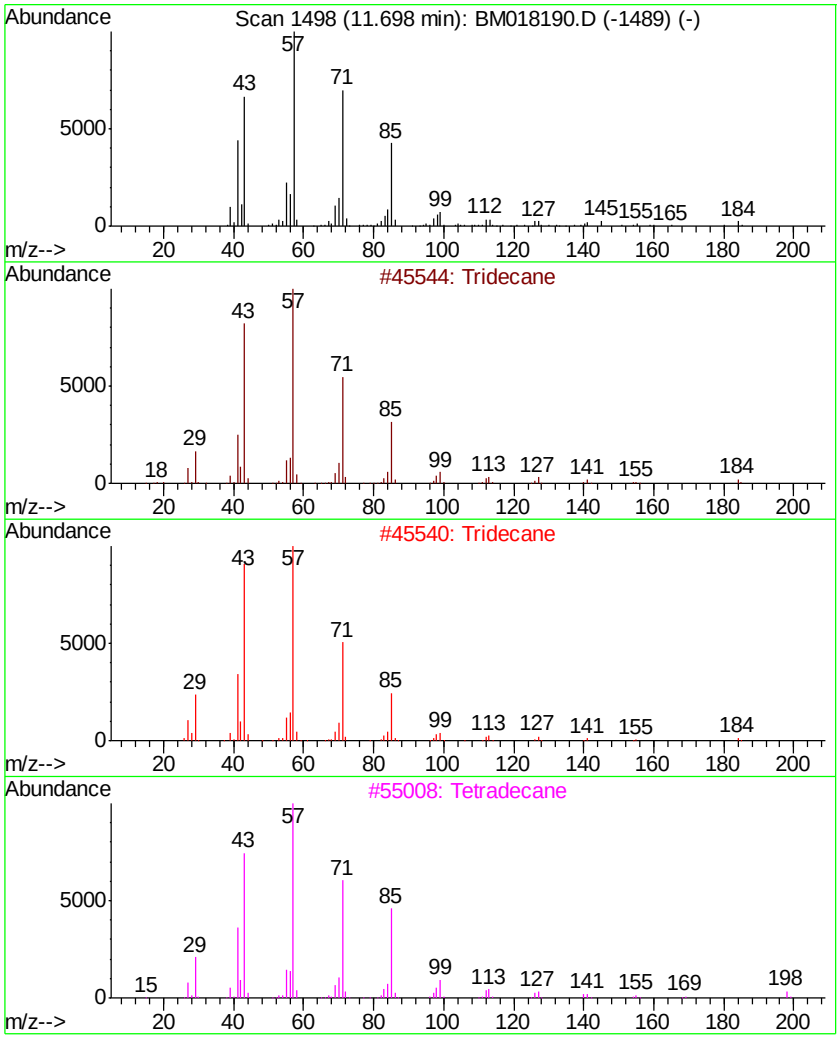
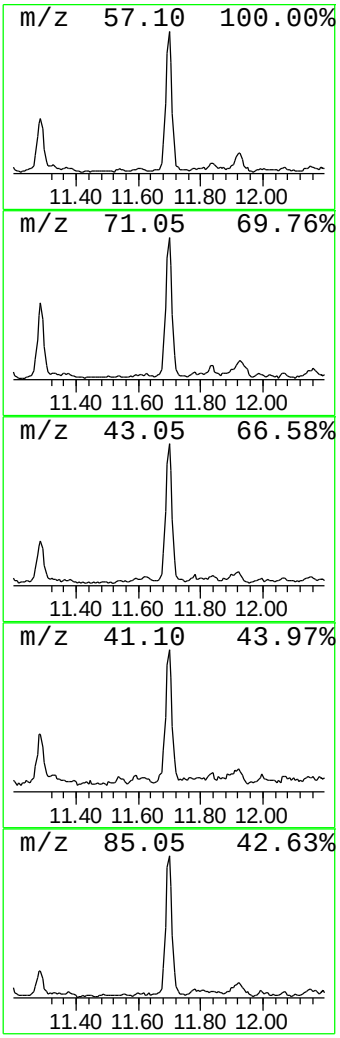
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	6.77 ng/ul	703404	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tridecane	184	C13H28	000629-50-5	81
3	Tetradecane	198	C14H30	000629-59-4	80
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

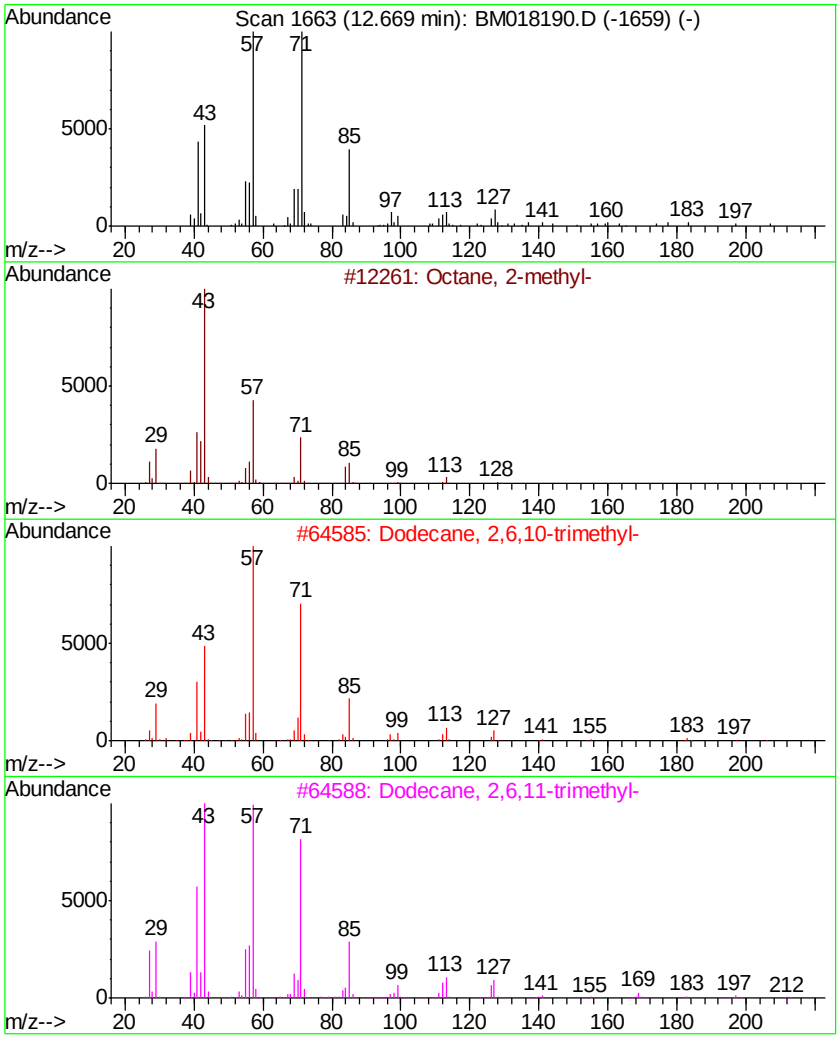
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

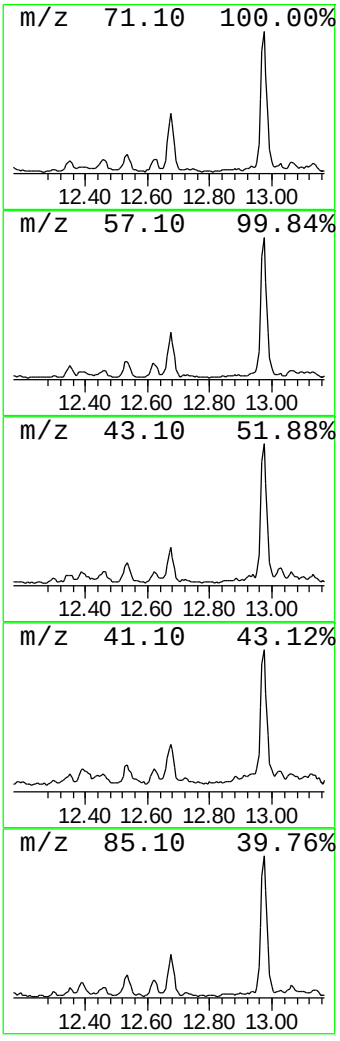
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	3.23 ng/ul	348495	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	87
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	68





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Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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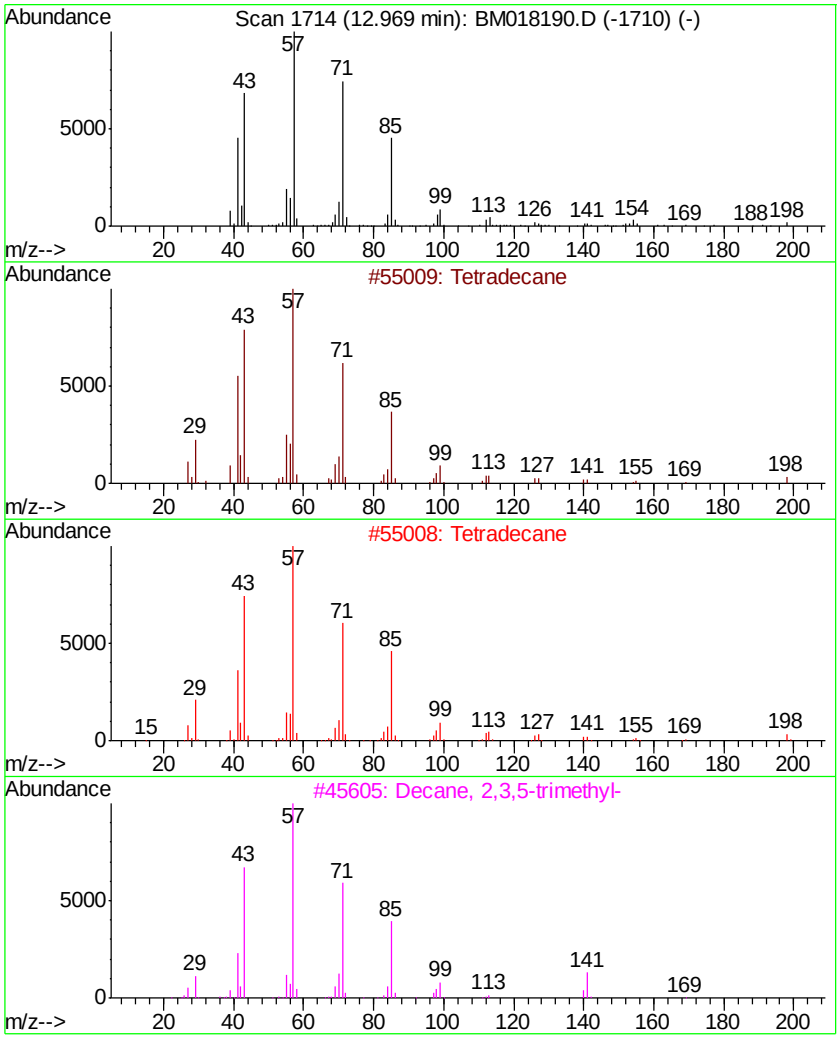
Quant Title : SVOA CALIBRATION

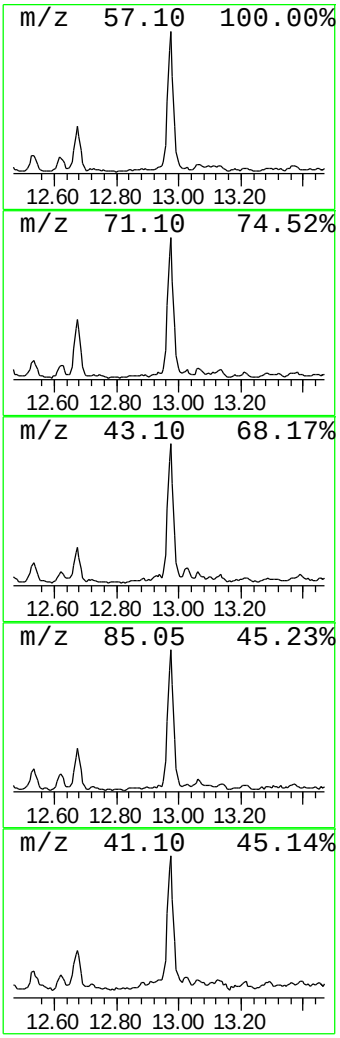
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	8.22 ng/ul	886021	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Tetradecane	198	C14H30	000629-59-4	83
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	72
5	Hexadecane	226	C16H34	000544-76-3	64





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ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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Quant Title : SVOA CALIBRATION

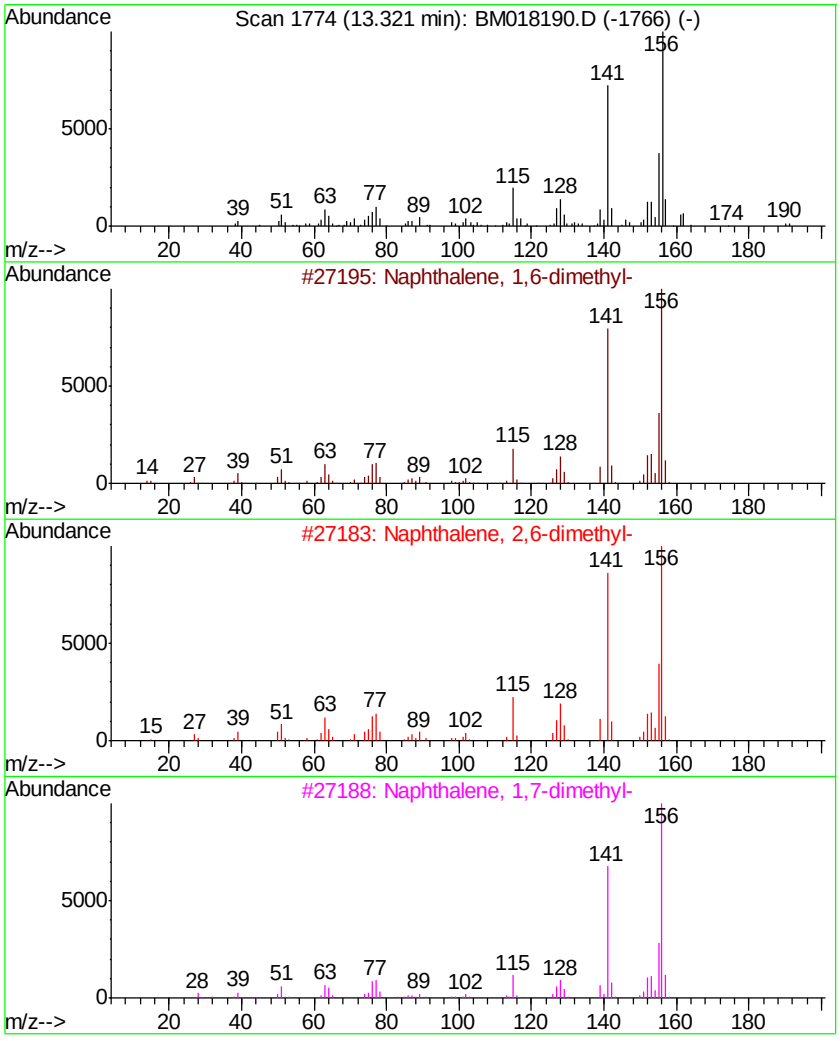
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

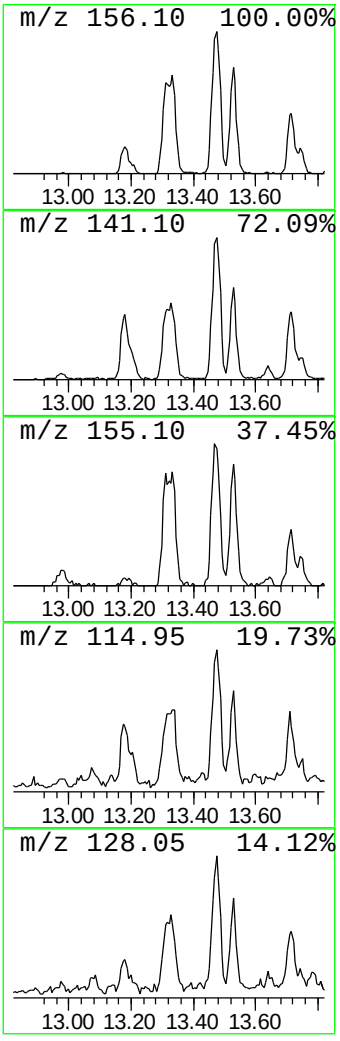
****

Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	2.61 ng/ul	280876	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Library Search Compound Report

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ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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Quant Title : SVOA CALIBRATION

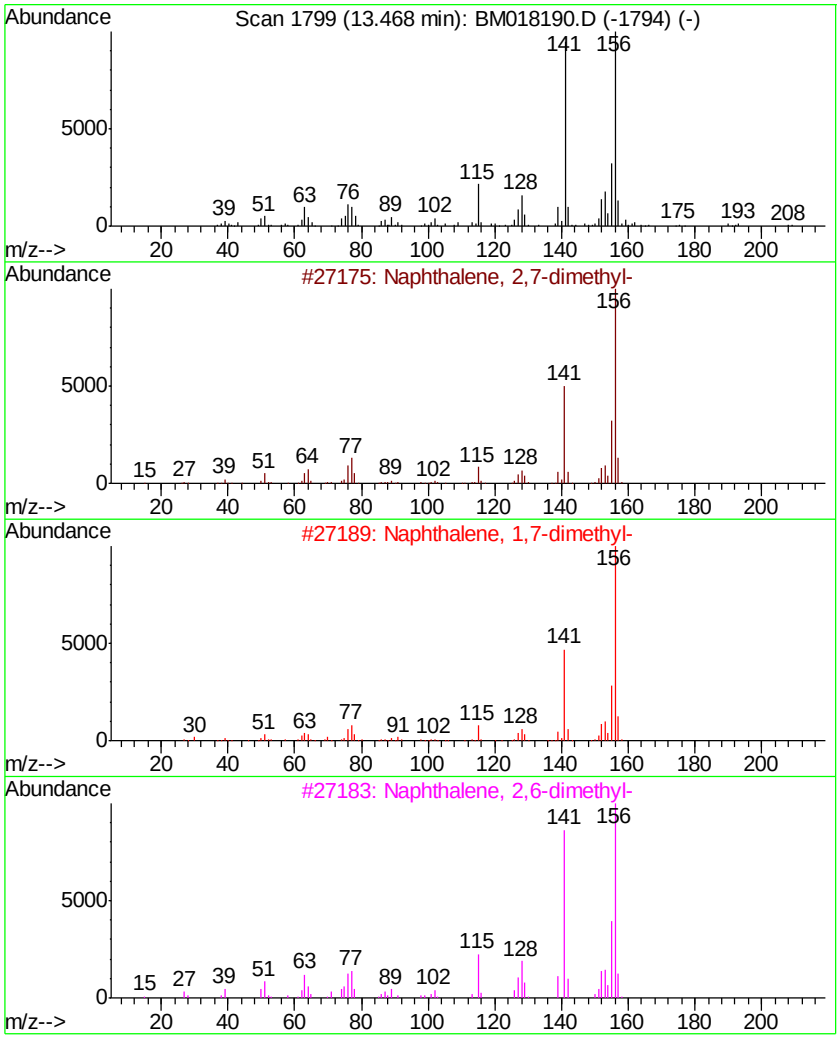
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

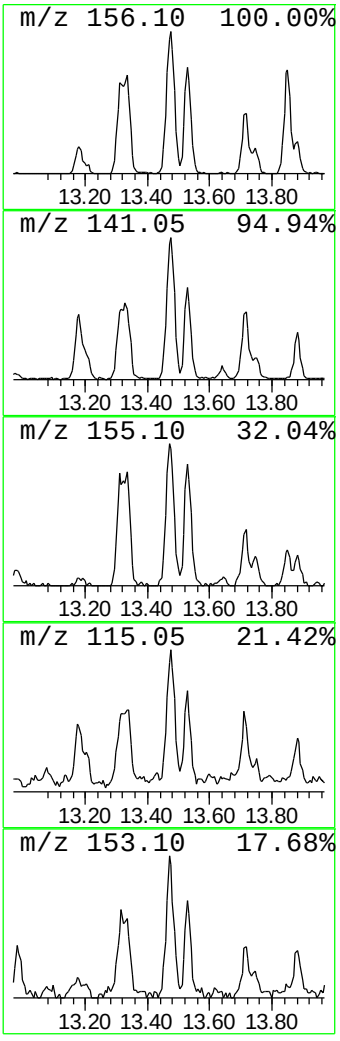
****

Peak Number 9 Naphthalene, 2,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	4.79 ng/ul	516715	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

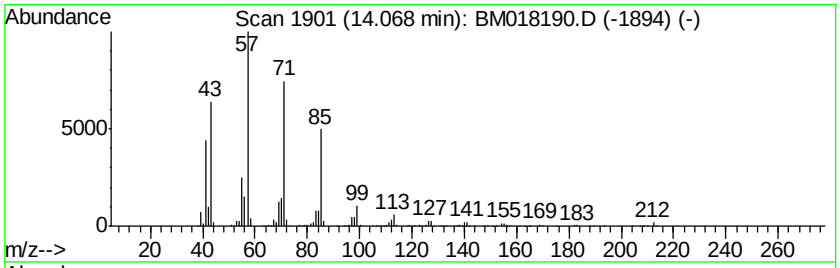
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

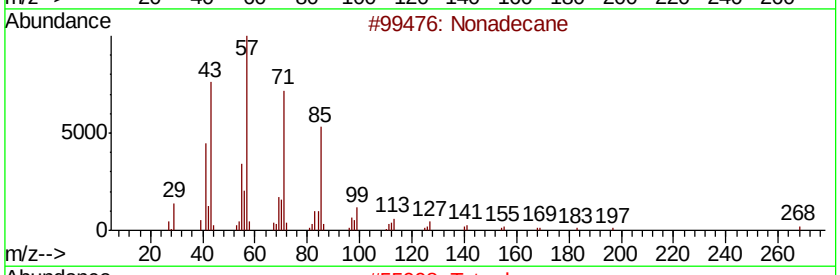
****

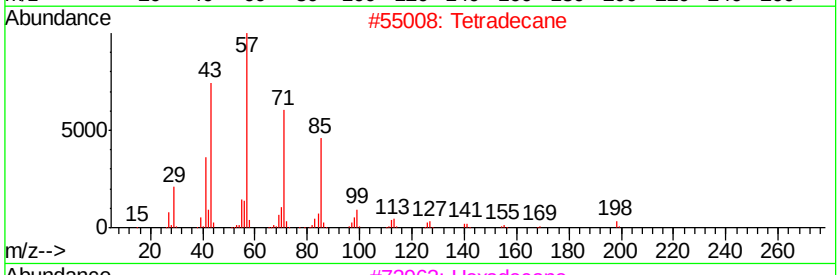
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

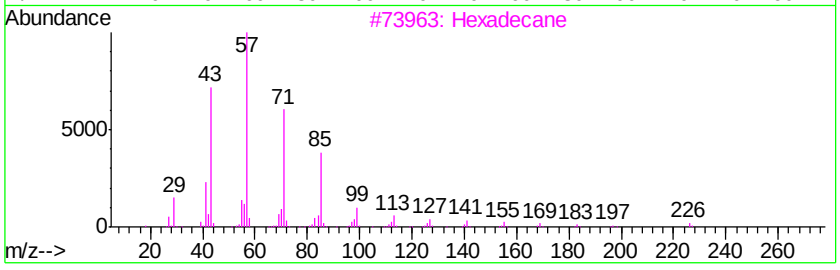
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	9.67 ng/ul	1041880	Acenaphthene-d10	14.16

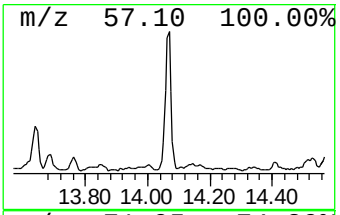
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	80
5	Heptadecane	240	C17H36	000629-78-7	78

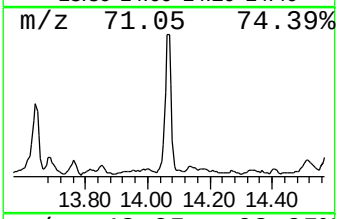


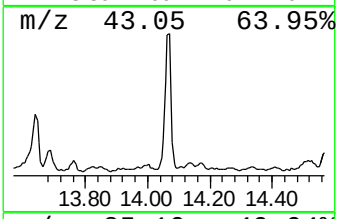


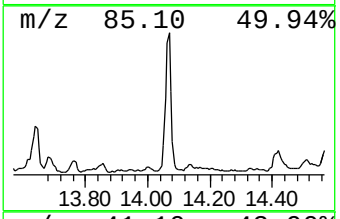


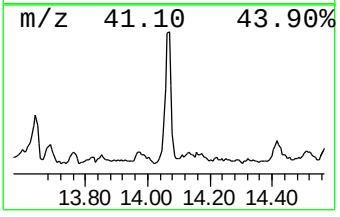












Library Search Compound Report

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Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

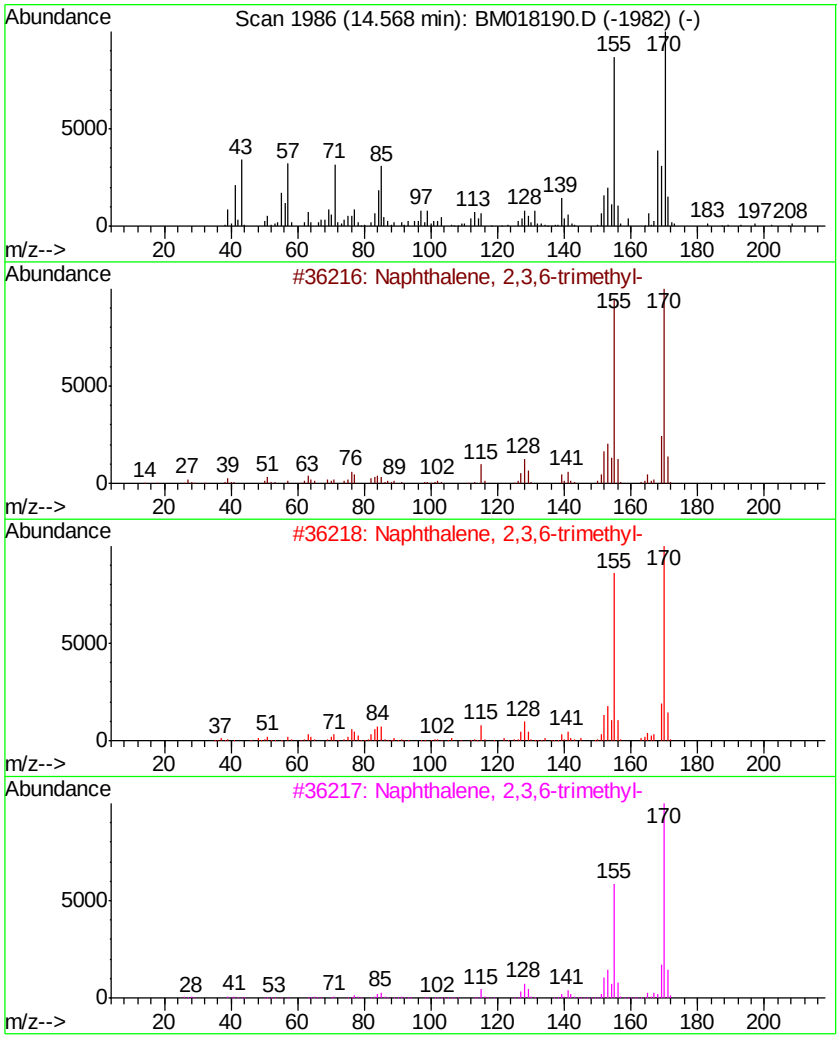
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

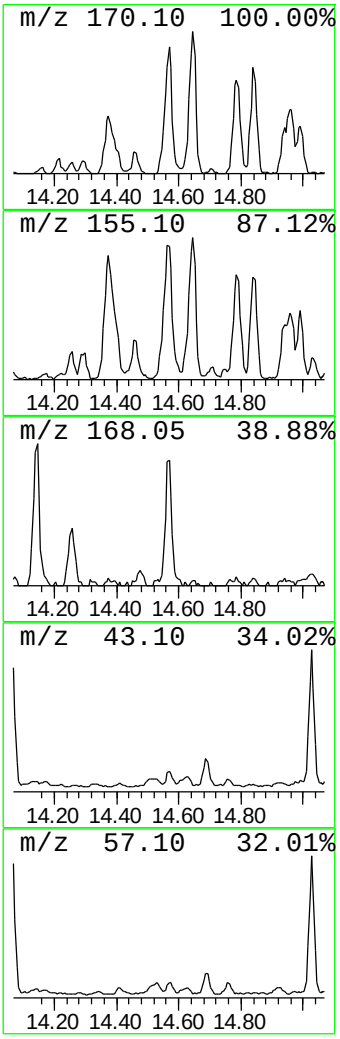
****

Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	2.95 ng/ul	317769	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

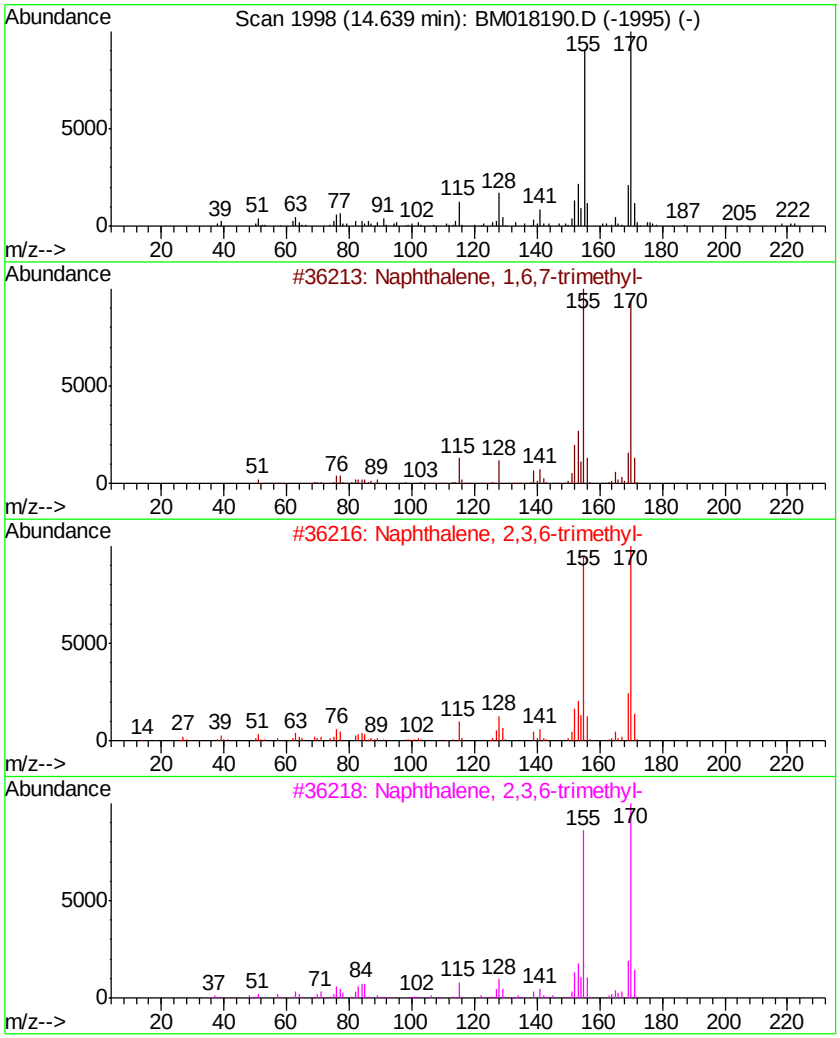
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

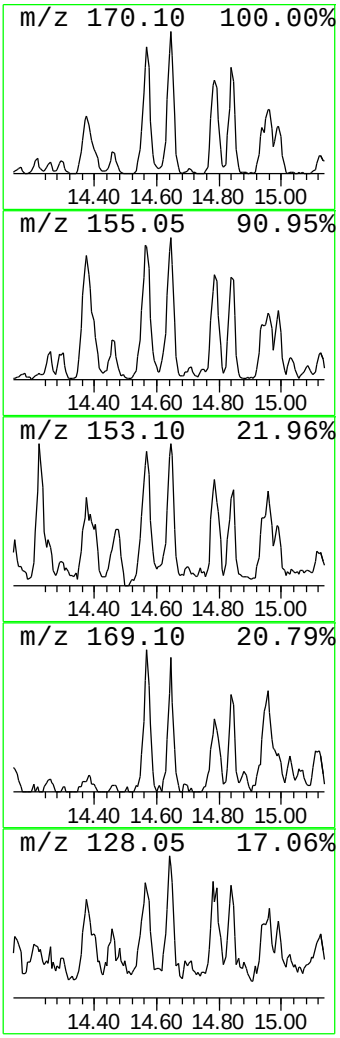
****

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	2.32 ng/ul	250241	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





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Misc :
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Instrument : BNA_M
ClientSampleId : BE7Z4

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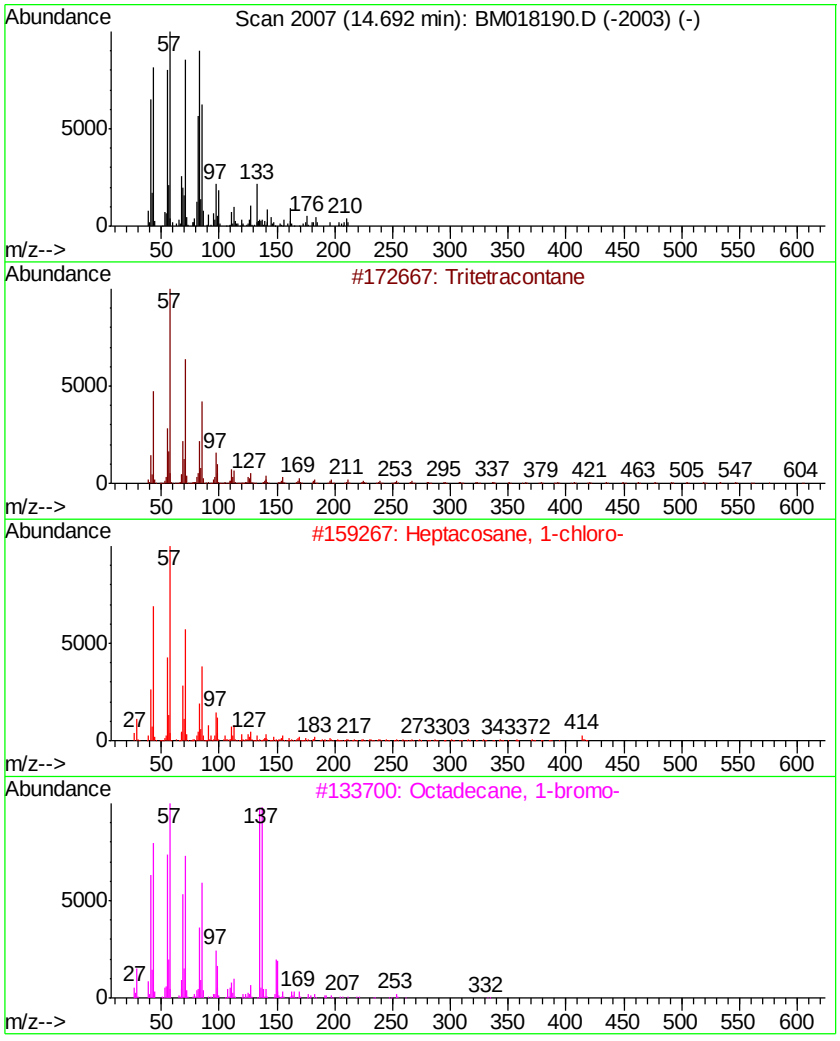
Quant Title : SVOA CALIBRATION

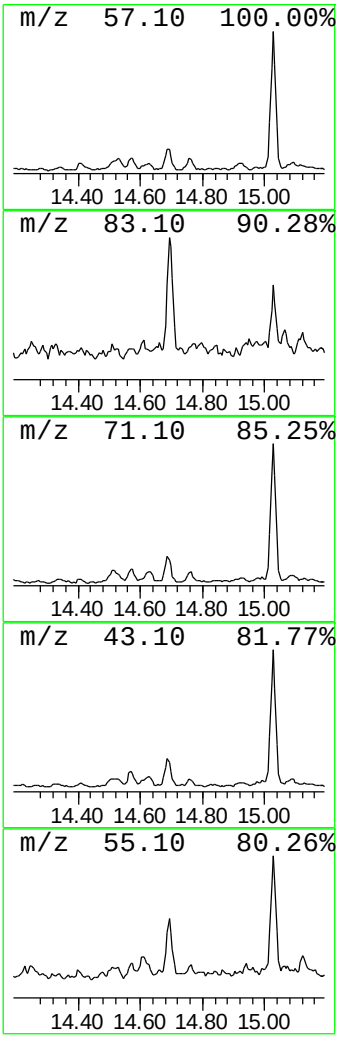
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	3.17 ng/ul	341530	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	49
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	46
3	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	46
4	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	46
5	Tetratetracontane	619	C44H90	007098-22-8	46





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

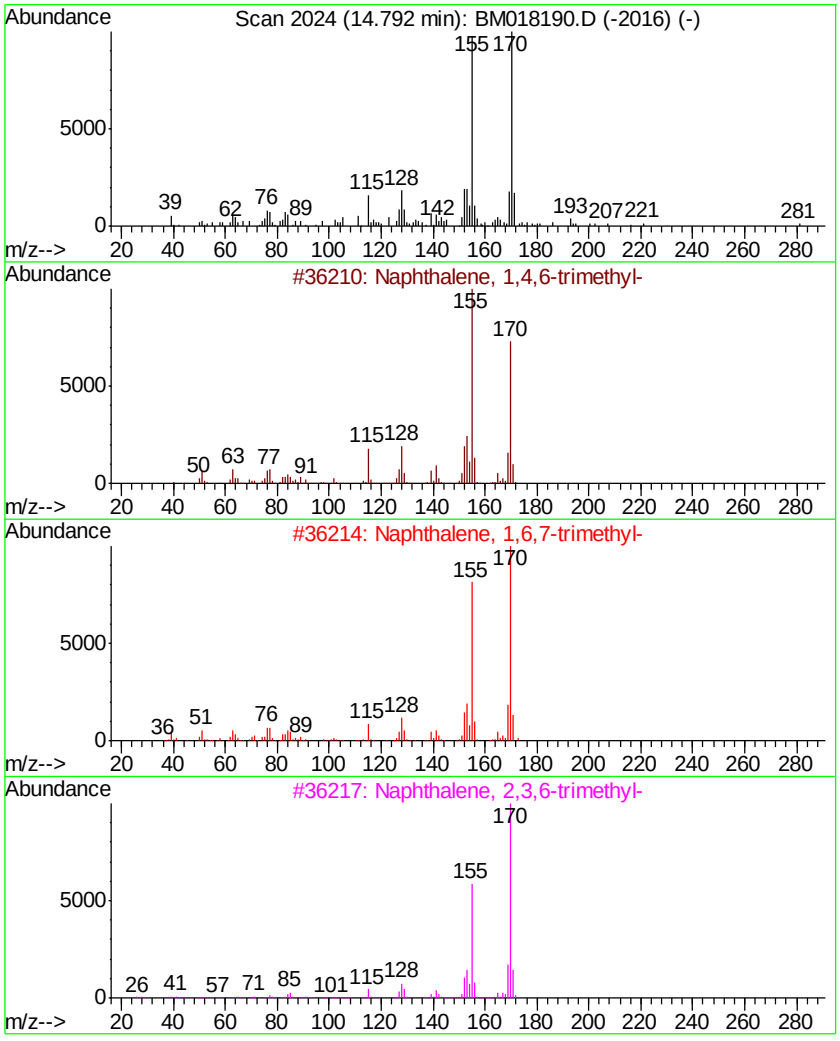
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

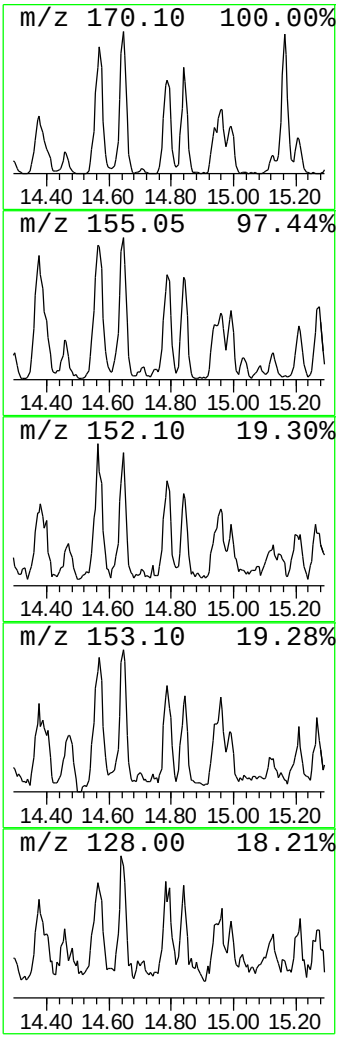
****

Peak Number 15 Naphthalene, 1,4,6-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	2.90 ng/ul	313080	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96





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Instrument : BNA_M
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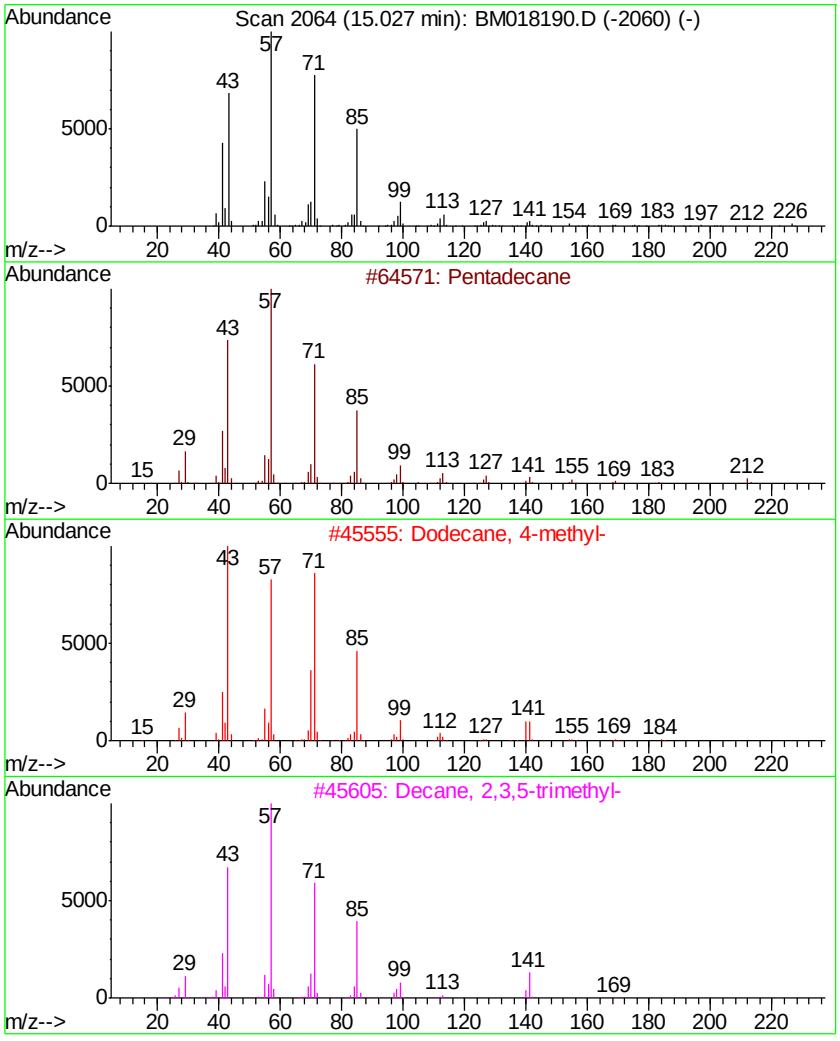
Quant Title : SVOA CALIBRATION

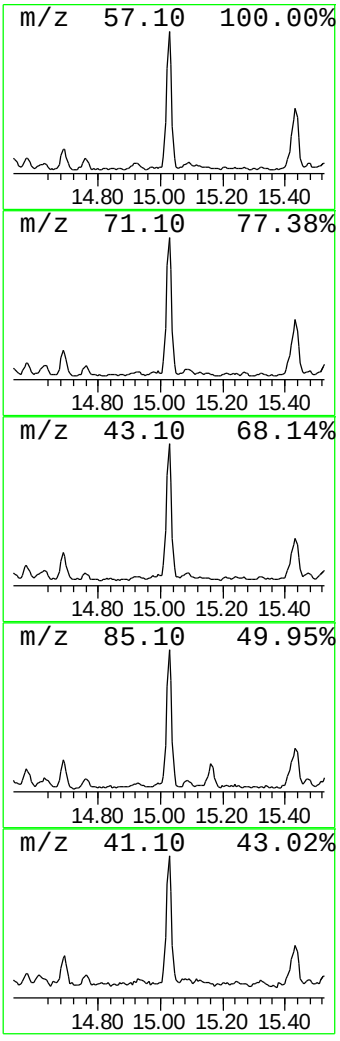
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	8.81 ng/ul	950009	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Hexadecane	226	C16H34	000544-76-3	86





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Quant Title : SVOA CALIBRATION

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

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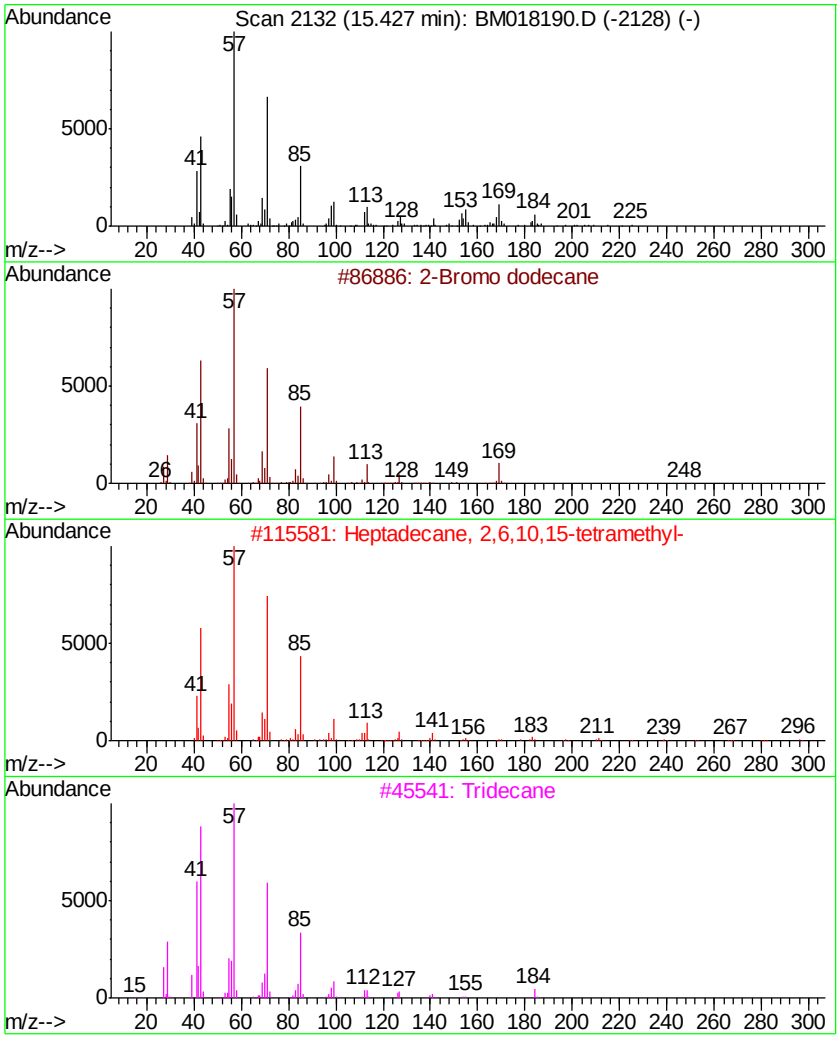
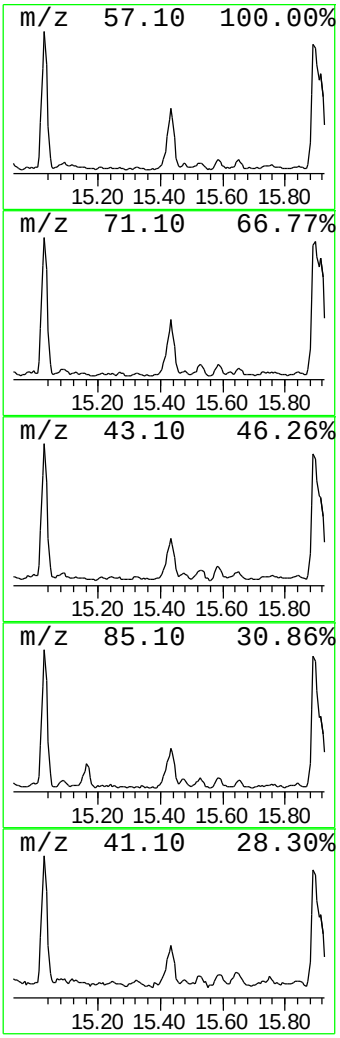
Peak Number 18 2-Bromo dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	4.51 ng/ul	486494	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
3	Tridecane	184	C13H28	000629-50-5	74
4	Heptacosane	380	C27H56	000593-49-7	72
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72





Library Search Compound Report

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Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

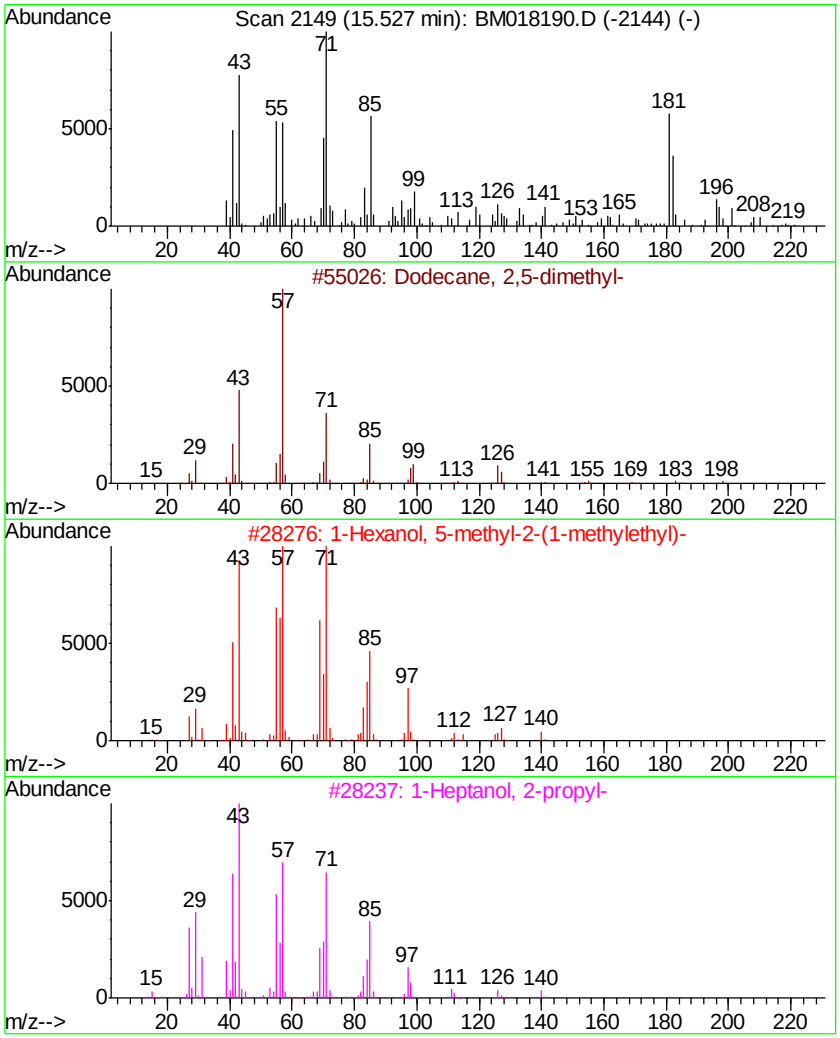
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

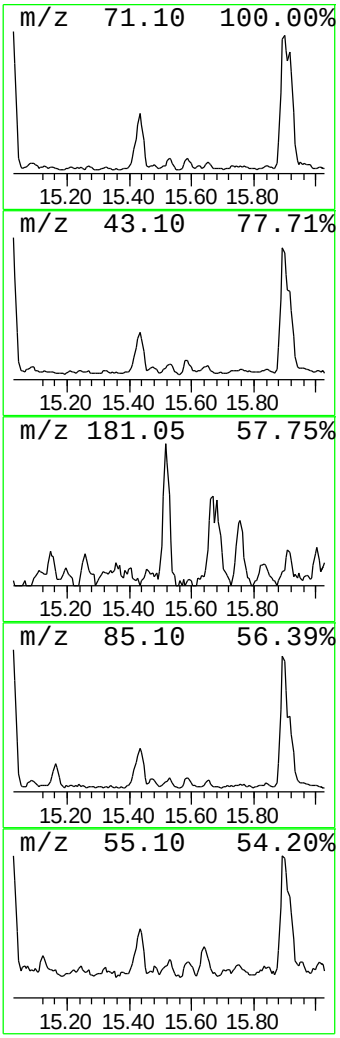
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	2.84 ng/ul	305654	Acenaphthene-d10	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	52
2	1-Hexanol, 5-methyl-2-(1-methyle...	158	C10H22O	002051-33-4	47
3	1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	47
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	43
5	Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	43





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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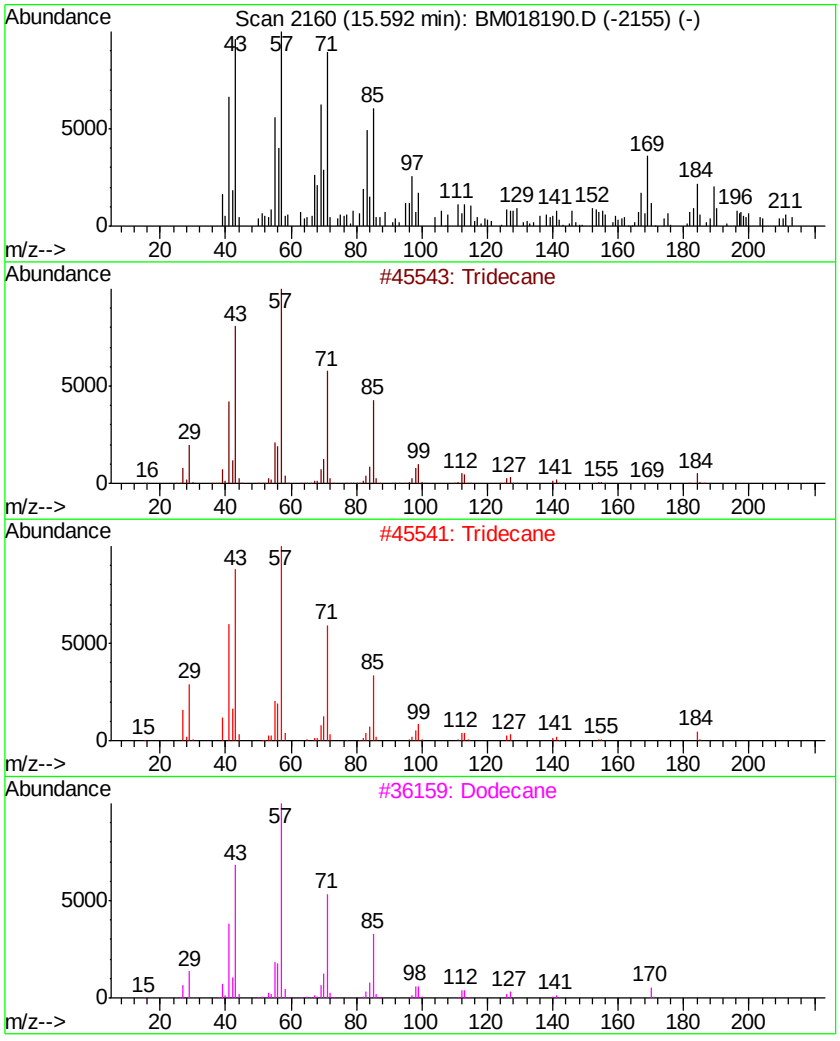
Quant Title : SVOA CALIBRATION

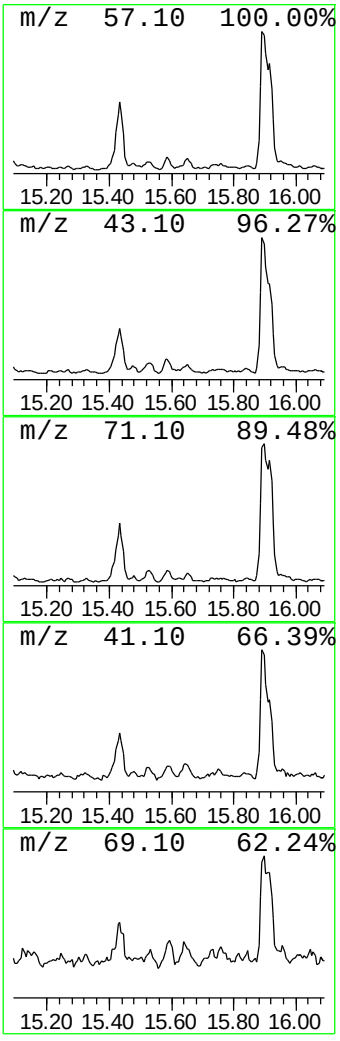
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	2.24 ng/ul	222725	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	86
2	Tridecane	184	C13H28	000629-50-5	70
3	Dodecane	170	C12H26	000112-40-3	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Tridecane	184	C13H28	000629-50-5	64





Library Search Compound Report

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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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Quant Title : SVOA CALIBRATION

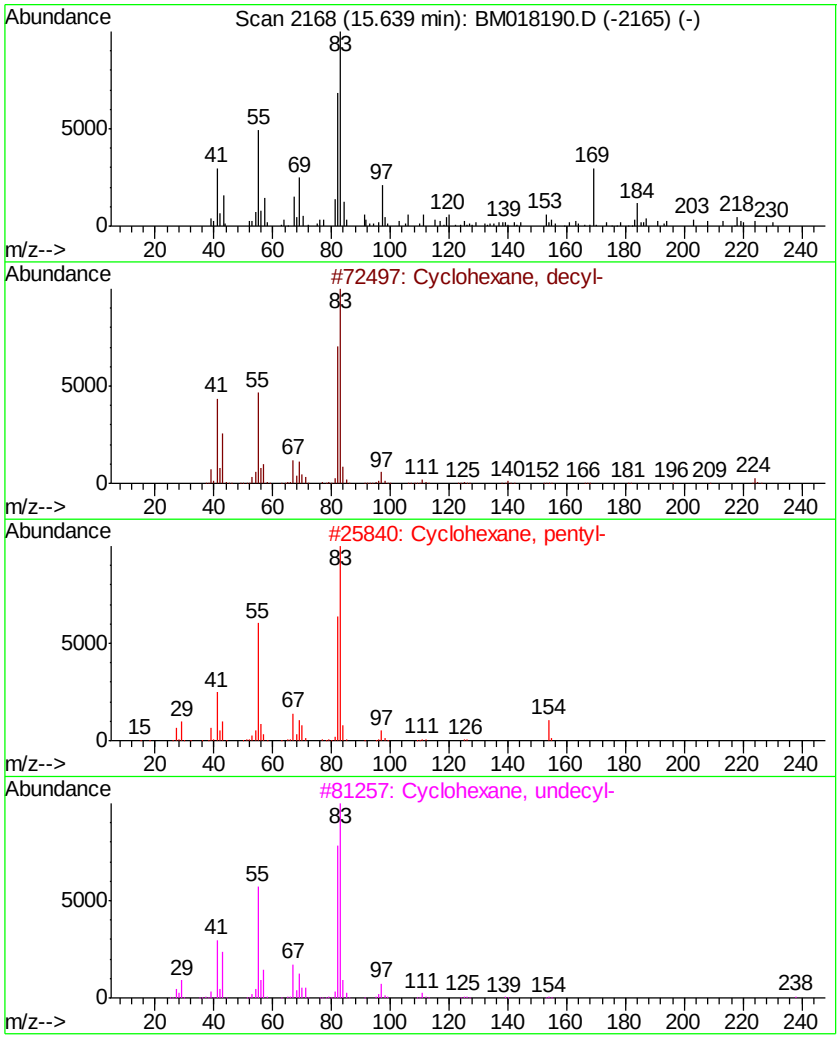
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

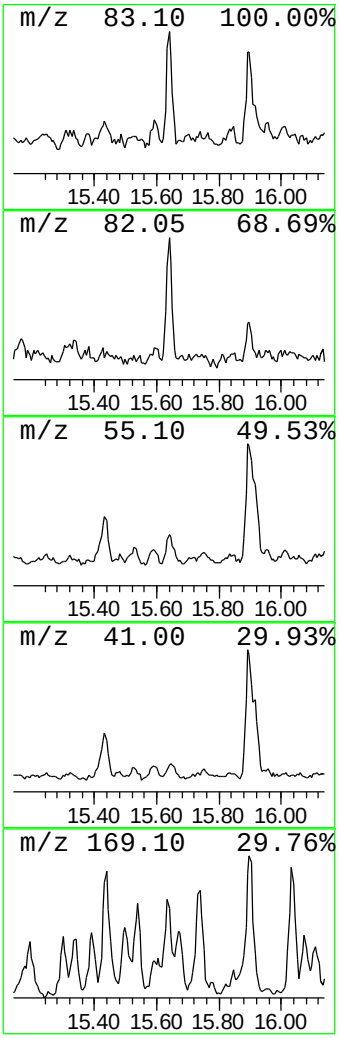
****

Peak Number 21 (DEL) Alkane: Cyclic15.64 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	2.21 ng/ul	219781	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	58
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
3	Cyclohexane, undecyl-	238	C17H34	054105-66-7	50
4	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	50
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50





Library Search Compound Report

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Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

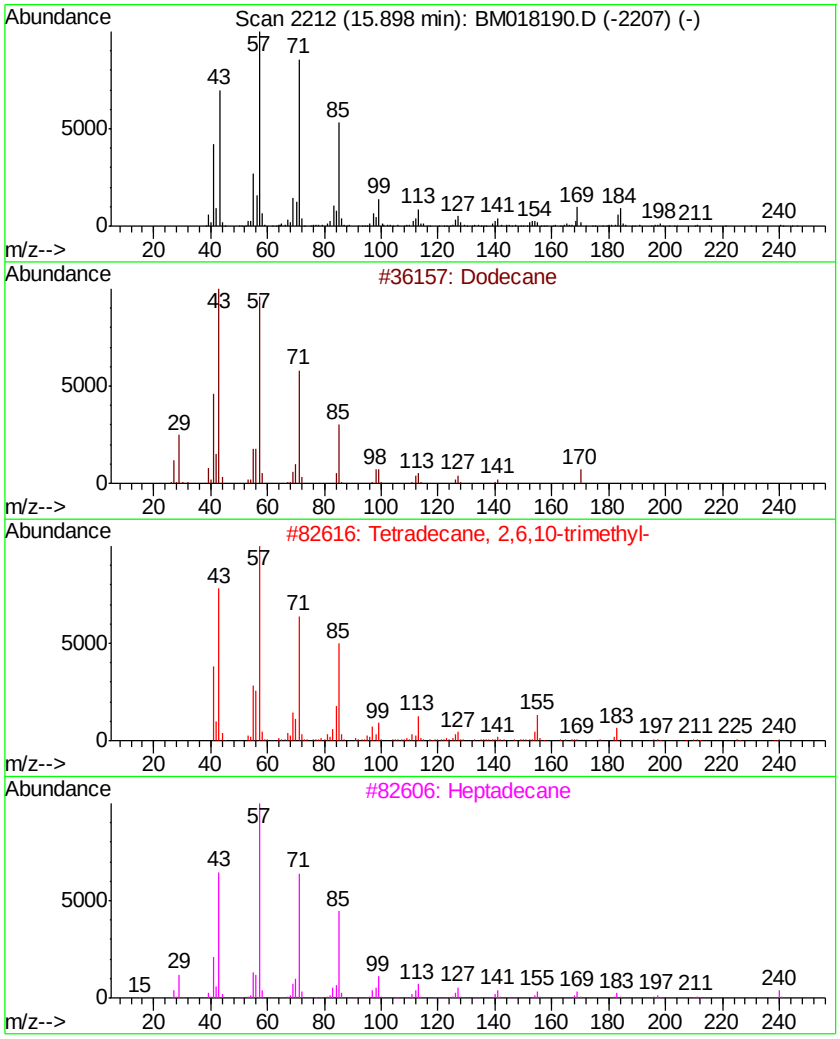
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

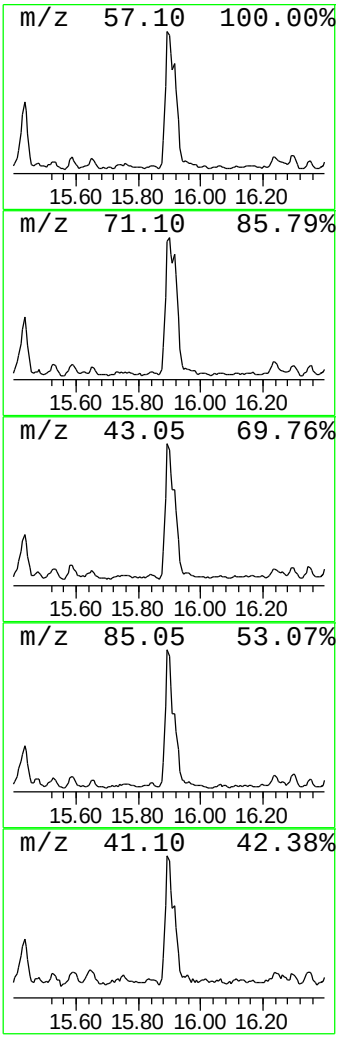
****

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	18.63 ng/ul	1853810	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3	Heptadecane	240	C17H36	000629-78-7	83
4	Tetradecane	198	C14H30	000629-59-4	83
5	Pentadecane	212	C15H32	000629-62-9	83





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

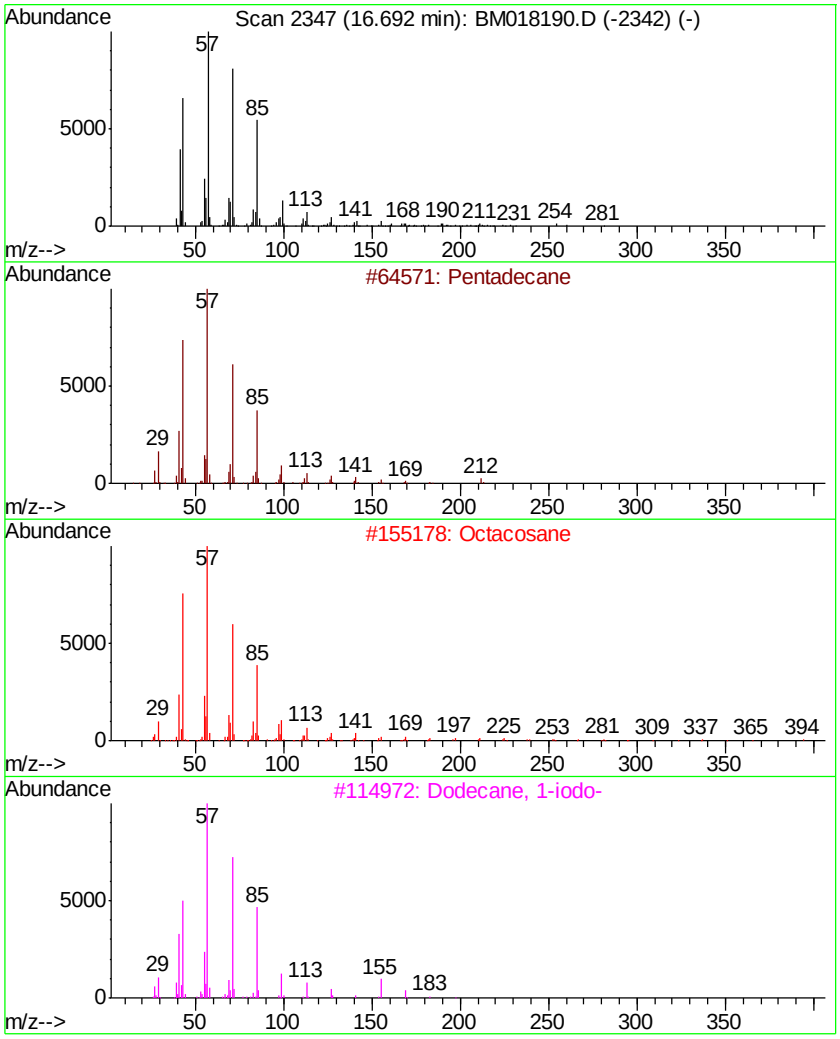
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

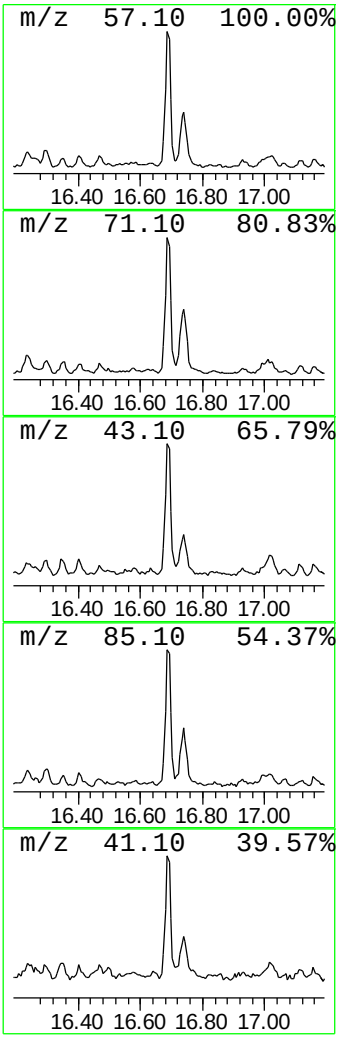
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	7.05 ng/ul	701434	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Octacosane	394	C28H58	000630-02-4	90
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
5	Hexadecane	226	C16H34	000544-76-3	72





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

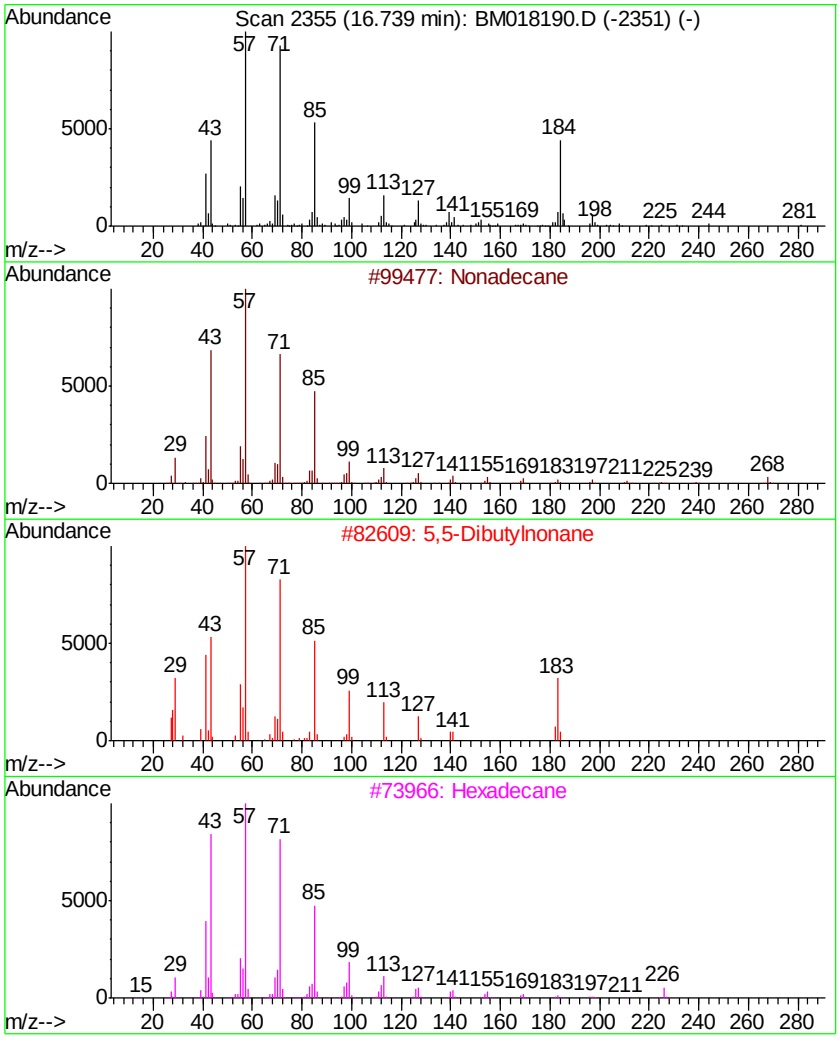
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

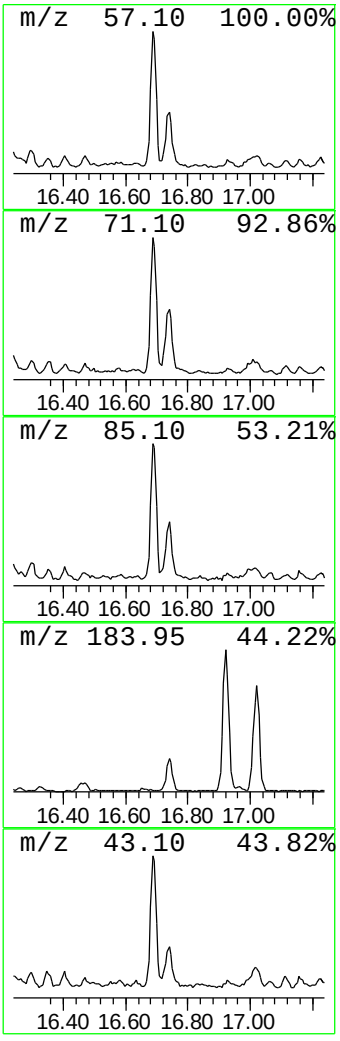
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	5.50 ng/ul	547547	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	64
2	5,5-Dibutylnonane	240	C17H36	006008-17-9	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	59





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

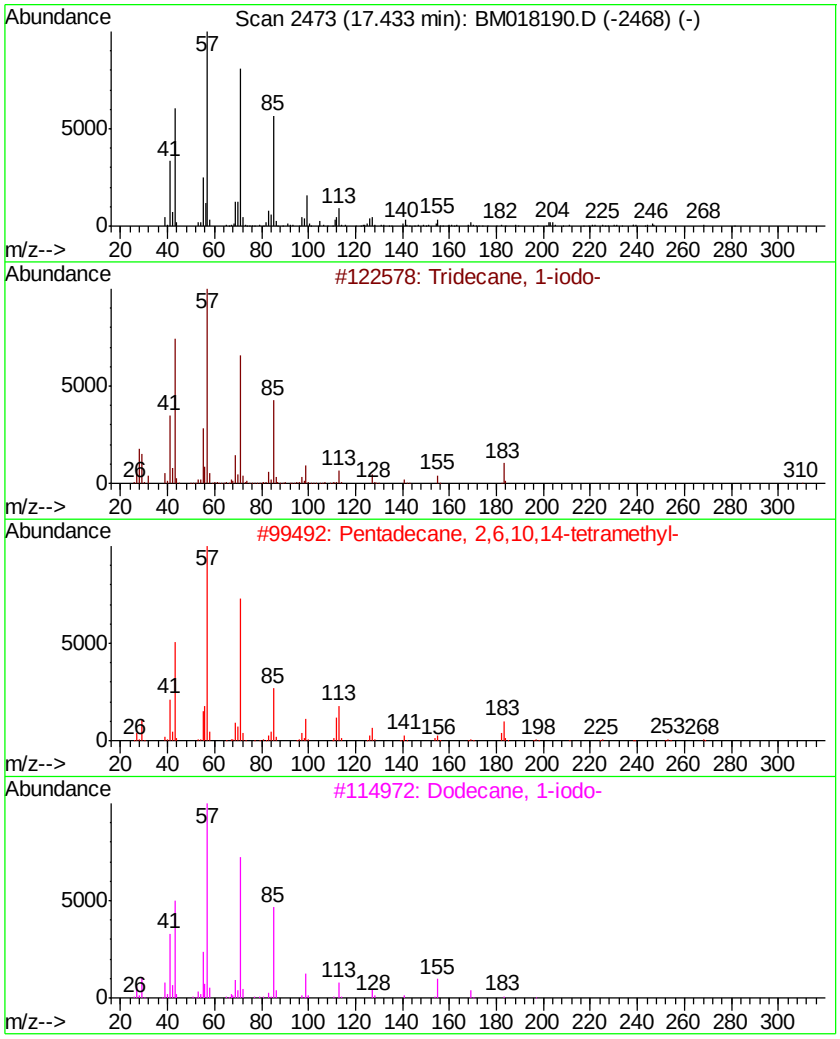
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

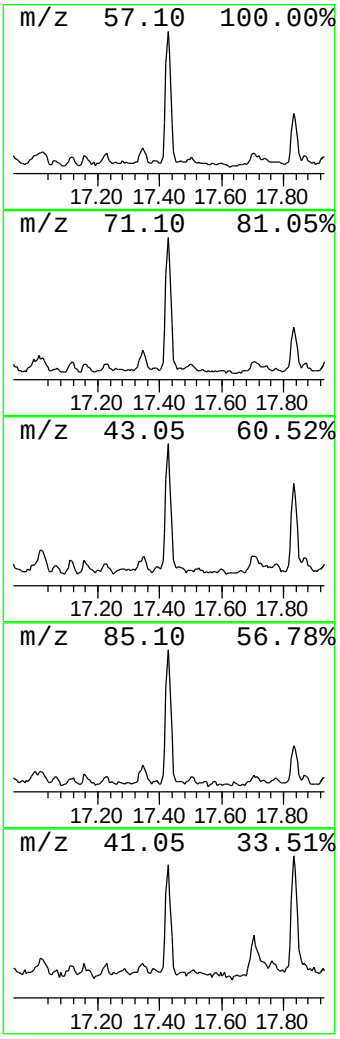
****

Peak Number 25 Tridecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	5.79 ng/ul	576521	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
5	Tridecane	184	C13H28	000629-50-5	87





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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Quant Title : SVOA CALIBRATION

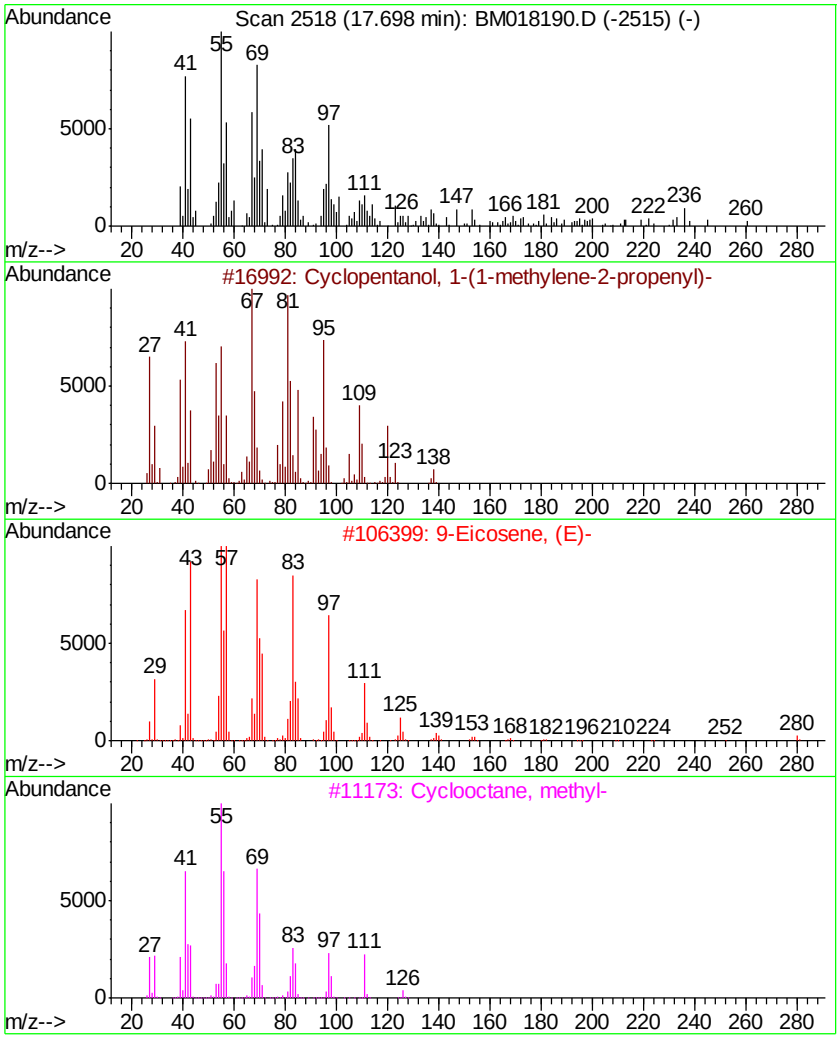
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

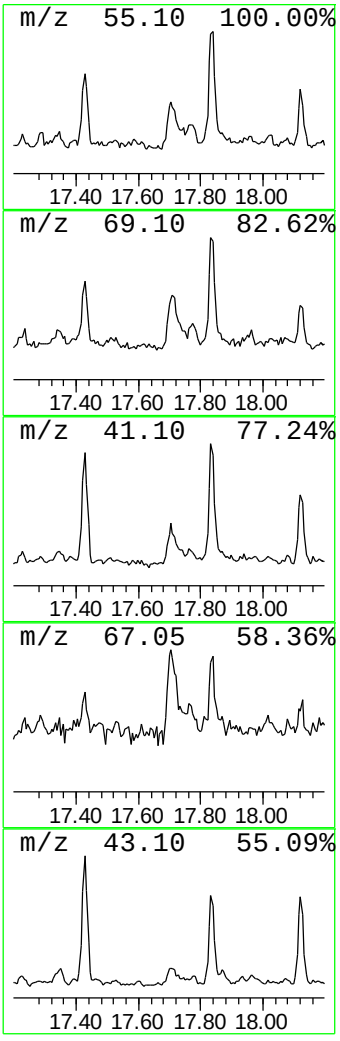
****

Peak Number 26 Cyclopentanol, 1-(1-methyle... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	4.13 ng/ul	410712	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanol, 1-(1-methylene-2-...	138	C9H14O	078158-11-9	53
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	49
3	Cyclooctane, methyl-	126	C9H18	001502-38-1	49
4	6-Octenal, 3,7-dimethyl-	154	C10H18O	000106-23-0	46
5	1,2-Cyclohexanediol, cyclic sulf...	162	C6H10O3S	019456-18-9	46





Library Search Compound Report

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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

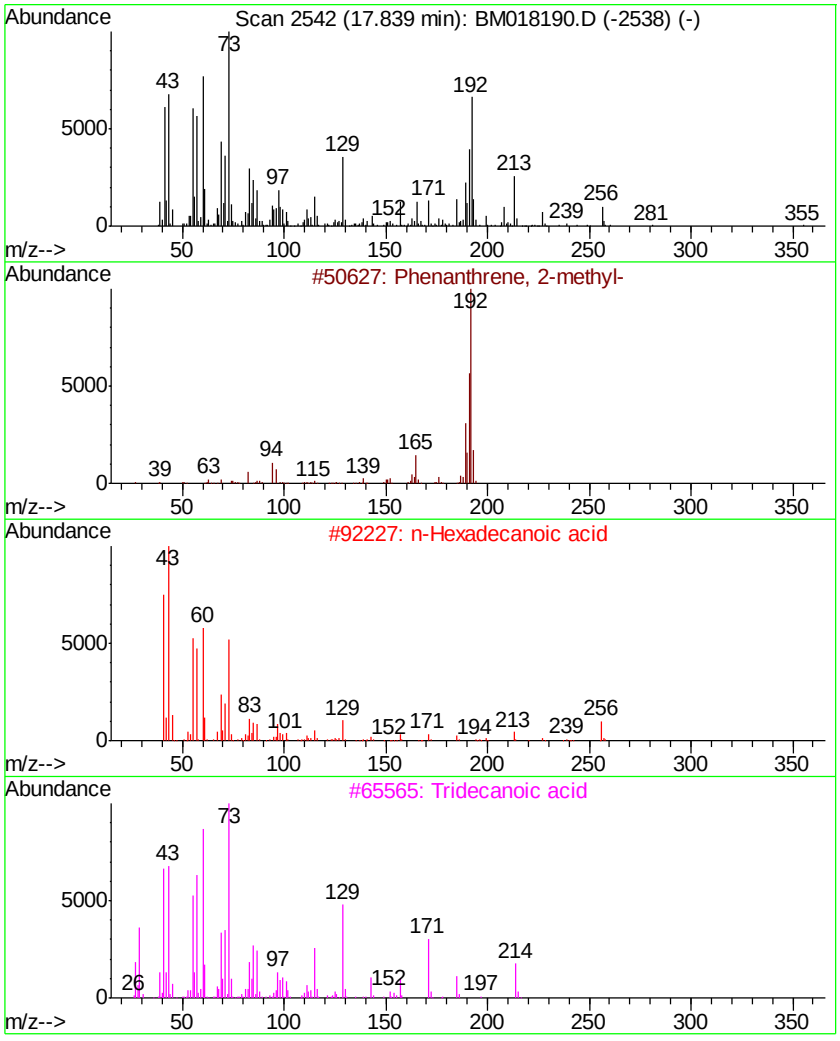
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

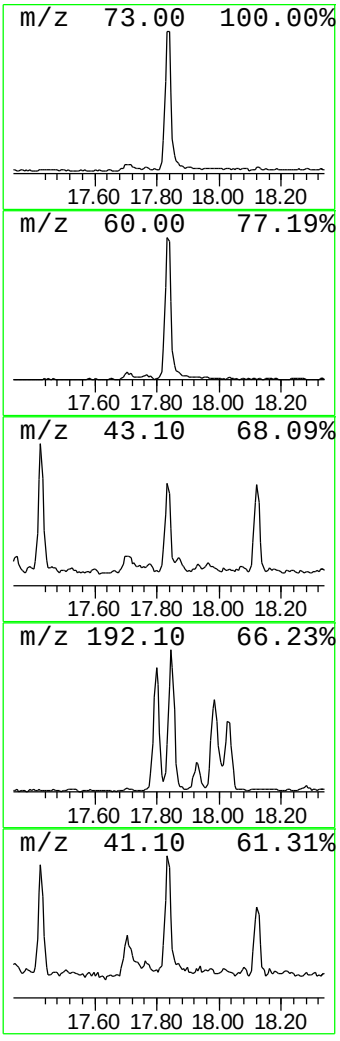
****

Peak Number 27 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	10.51 ng/ul	1045450	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	70





Library Search Compound Report

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

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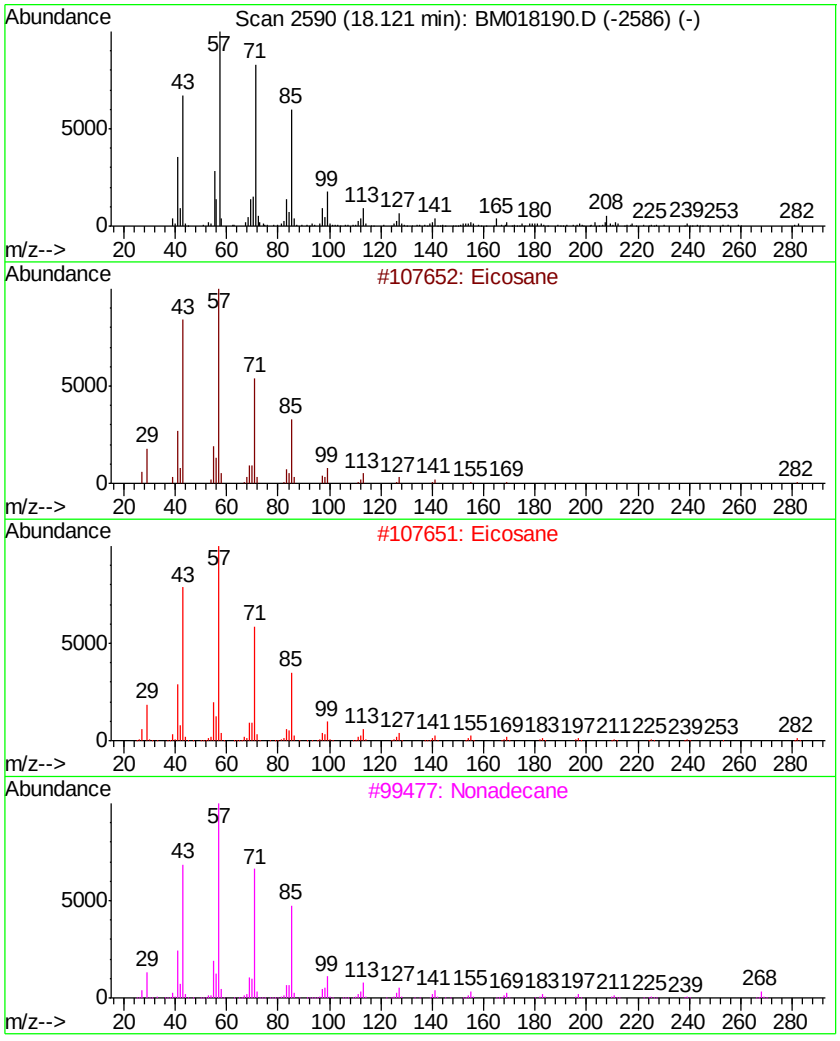
Quant Title : SVOA CALIBRATION

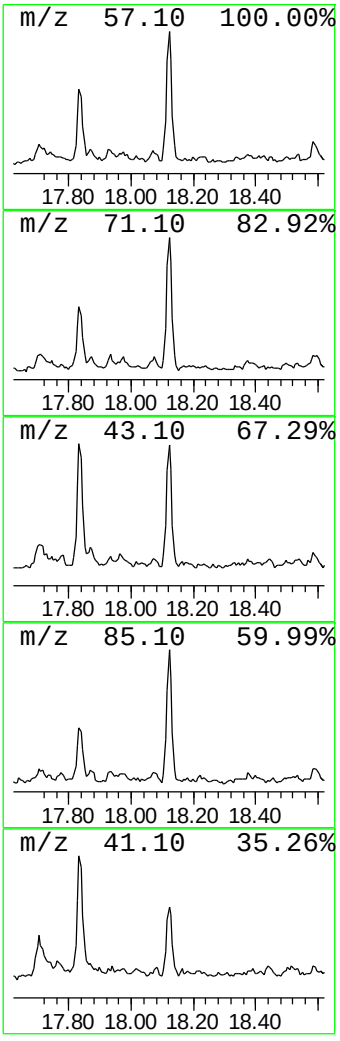
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	4.73 ng/ul	470840	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

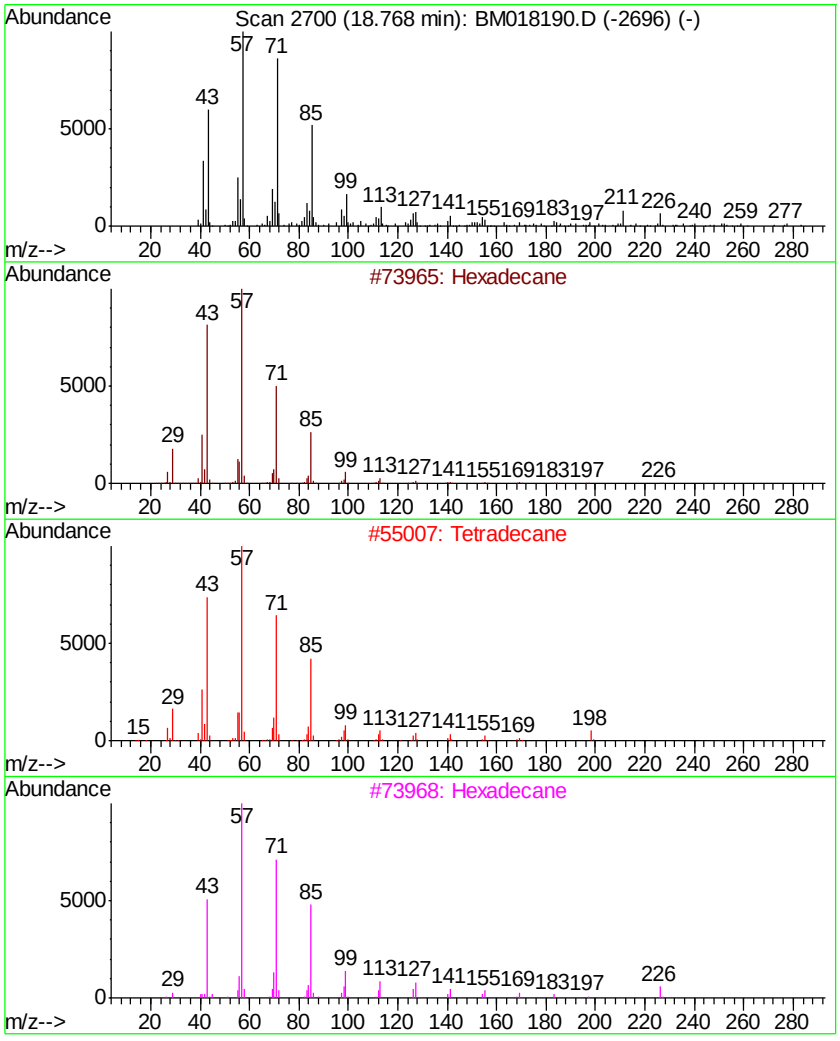
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

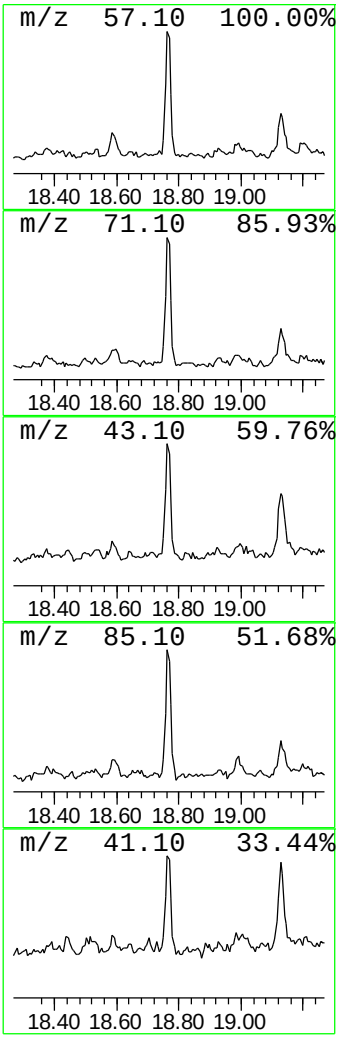
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	4.28 ng/ul	426048	Phenanthrene-d10	16.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Tetradecane	198	C14H30	000629-59-4	94
3	Hexadecane	226	C16H34	000544-76-3	93
4	Hexadecane	226	C16H34	000544-76-3	93
5	Hexadecane	226	C16H34	000544-76-3	93





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Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

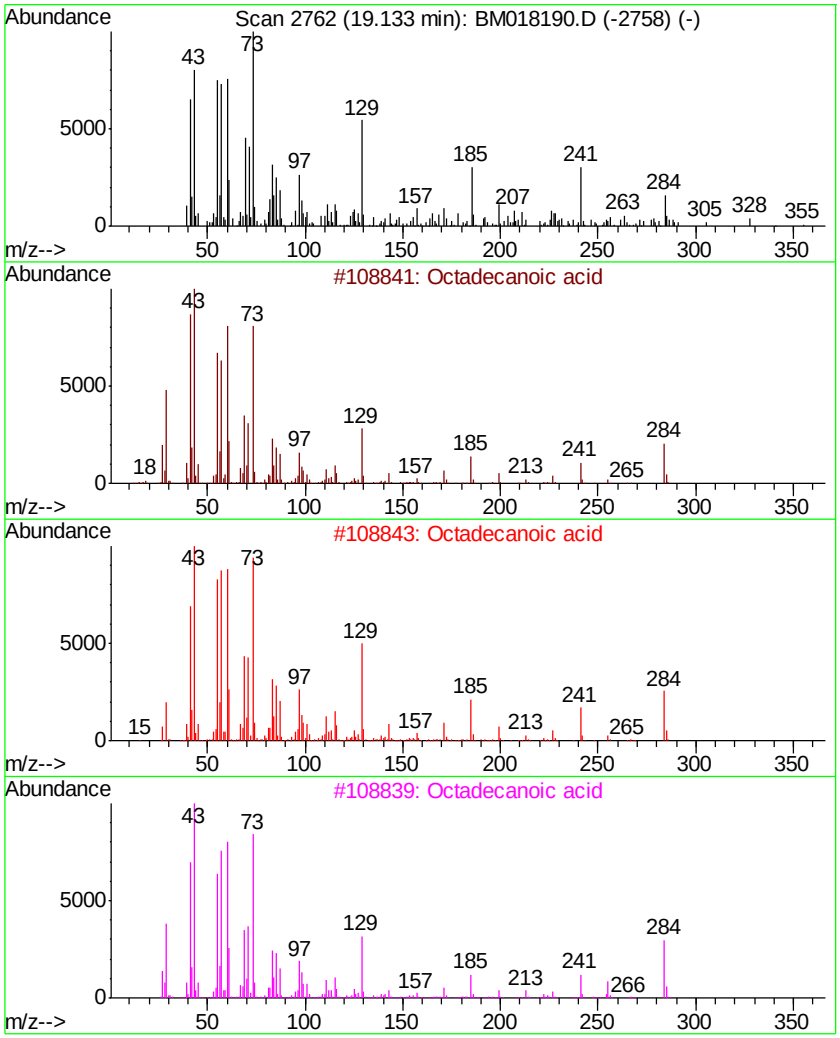
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

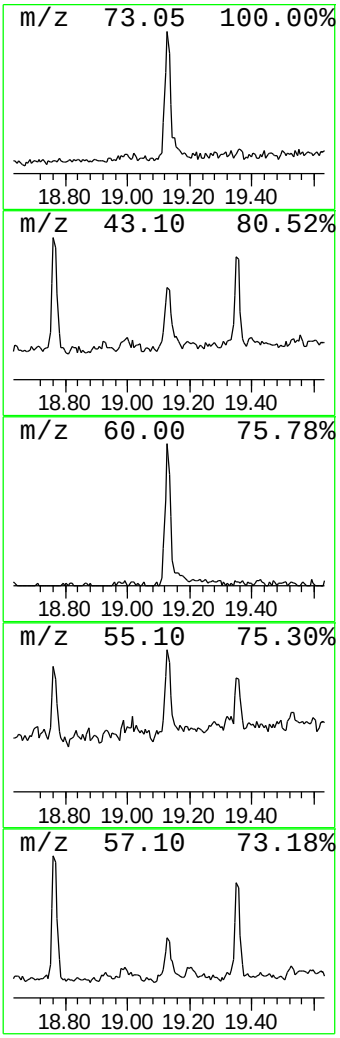
****

Peak Number 30 Octadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	2.65 ng/ul	328626	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	96
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION

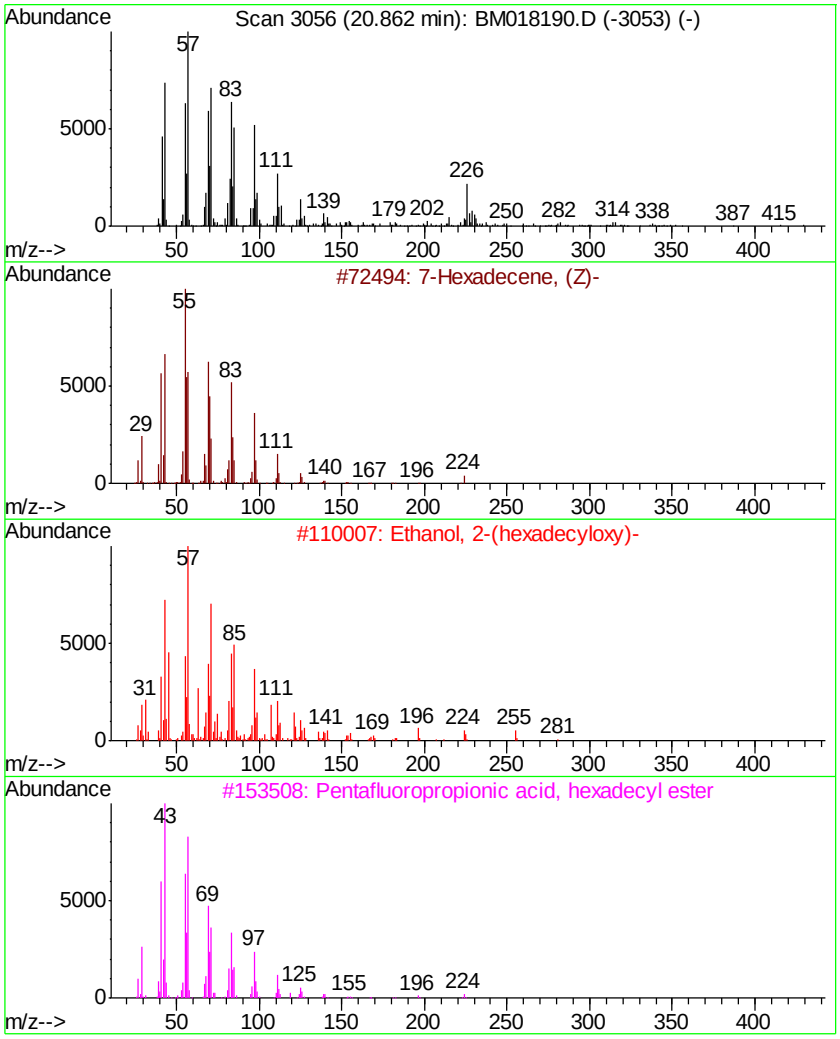
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

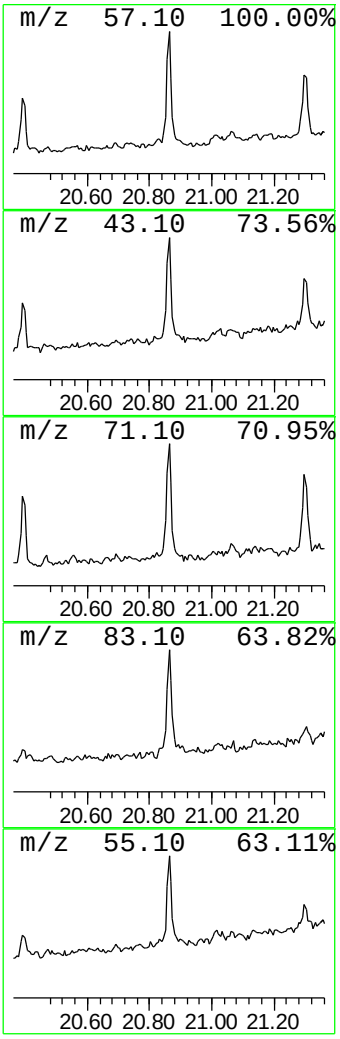
****

Peak Number 31 (DEL) Alkane: Cyclic20.86 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	5.31 ng/ul	657608	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	89
2	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	83
3	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	81
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Data File : BM018190.D
Acq On : 15 Dec 2018 05:11
Operator : JU/SJ
Sample : J6238-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BE7Z4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.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
2-Pyrrolidinone	3.59	7.0	ng/ul	391296	1	7.50	1111490	20.0
Guanidine, monoth...	4.77	2.5	ng/ul	138404	1	7.50	1111490	20.0
(DEL) Alkane: Str...	11.29	2.3	ng/ul	242901	2	10.27	2079220	20.0
(DEL) Alkane: Str...	11.70	6.8	ng/ul	703404	2	10.27	2079220	20.0
(DEL) Alkane: Str...	12.67	3.2	ng/ul	348495	3	14.16	2155940	20.0
(DEL) Alkane: Str...	12.97	8.2	ng/ul	886021	3	14.16	2155940	20.0
Naphthalene, 1,6-...	13.32	2.6	ng/ul	280876	3	14.16	2155940	20.0
Naphthalene, 2,7-...	13.47	4.8	ng/ul	516715	3	14.16	2155940	20.0
(DEL) Alkane: Str...	14.07	9.7	ng/ul	1041880	3	14.16	2155940	20.0
Naphthalene, 2,3,...	14.57	3.0	ng/ul	317769	3	14.16	2155940	20.0
Naphthalene, 1,6,...	14.64	2.3	ng/ul	250241	3	14.16	2155940	20.0
(DEL) Alkane: Str...	14.69	3.2	ng/ul	341530	3	14.16	2155940	20.0
Naphthalene, 1,4,...	14.79	2.9	ng/ul	313080	3	14.16	2155940	20.0
(DEL) Alkane: Str...	15.03	8.8	ng/ul	950009	3	14.16	2155940	20.0
2-Bromo dodecane	15.43	4.5	ng/ul	486494	3	14.16	2155940	20.0
(DEL) Alkane: Str...	15.53	2.8	ng/ul	305654	3	14.16	2155940	20.0
(DEL) Alkane: Str...	15.59	2.2	ng/ul	222725	4	16.92	1990270	20.0
(DEL) Alkane: Cyc...	15.64	2.2	ng/ul	219781	4	16.92	1990270	20.0
(DEL) Alkane: Str...	15.90	18.6	ng/ul	1853810	4	16.92	1990270	20.0
(DEL) Alkane: Str...	16.69	7.0	ng/ul	701434	4	16.92	1990270	20.0
(DEL) Alkane: Str...	16.74	5.5	ng/ul	547547	4	16.92	1990270	20.0
Tridecane, 1-iodo-	17.43	5.8	ng/ul	576521	4	16.92	1990270	20.0
Cyclopentanol, 1-...	17.70	4.1	ng/ul	410712	4	16.92	1990270	20.0
Phenanthrene, 2-m...	17.84	10.5	ng/ul	1045450	4	16.92	1990270	20.0
(DEL) Alkane: Str...	18.12	4.7	ng/ul	470840	4	16.92	1990270	20.0
(DEL) Alkane: Str...	18.77	4.3	ng/ul	426048	4	16.92	1990270	20.0
Octadecanoic acid	19.13	2.6	ng/ul	328626	5	21.14	2479050	20.0
(DEL) Alkane: Cyc...	20.86	5.3	ng/ul	657608	5	21.14	2479050	20.0