LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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	3.152	24	28	34	rBV	13047	19458	0.76%	0.059%
2	3.640	107	111	116	rBV3	8555	11739	0.46%	0.036%
3	3.746	124	129	136	rVV	18802	30082	1.17%	0.092%
4	3.946	158	163	169	rVB4	17076	27053	1.05%	0.082%
5	4.199	201	206	211	rBV4	4122	9283	0.36%	0.028%
6	4.710	289	293	305	rVB2	28348	57988	2.26%	0.176%
7	5.975	502	508	514	rVB	16917	23734	0.93%	0.072%
8	6.534	599	603	606	rBV3	5793	7915	0.31%	0.024%
9	6.740	631	638	654	rBV2	247251	546711	21.32%	1.663%
10	6.898	657	665	673	rBV	236223	379535	14.80%	1.154%
11	7.081	689	696	708	rBV	297506	499073	19.46%	1.518%
12	7.175	708	712	725	rBV	41452	82549	3.22%	0.251%
13	7.540	768	774	783	rBV	428402	709400	27.66%	2.158%
14	8.263	887	897	911	rBV	273524	516030	20.12%	1.570%
15	8.698	962	971	983	rBV	285113	499831	19.49%	1.520%
16	9.081	1030	1036	1042	rVB3	15381	21951	0.86%	0.067%
17	9.410	1086	1092	1101	rBV	238976	432942	16.88%	1.317%
18	9.951	1177	1184	1204	rBV2	265047	637587	24.86%	1.939%
19	10.086	1204	1207	1213	rVB3	6360	12399	0.48%	0.038%
20	10.310	1238	1245	1256	rBV	634928	1081390	42.17%	3.289%
21	10.480	1267	1274	1290	rBV2	108258	312876	12.20%	0.952%
22	11.927	1515	1520	1526	rBV3	3970	10071	0.39%	0.031%
23	11.998	1526	1532	1541	rVB5	5709	13281	0.52%	0.040%
24	13.074	1712	1715	1720	rVV2	6250	9092	0.35%	0.028%
25	13.157	1724	1729	1736	rBV3	35577	54611	2.13%	0.166%
26	13.416	1767	1773	1777	rBV3	27645	33962	1.32%	0.103%
27	13.492	1777	1786	1795	rVB	163707	252723	9.85%	0.769%
28	13.616	1799	1807	1812	rVV	639753	1031730	40.23%	3.138%
29	13.663	1812	1815	1827	rVB	217577	324075	12.64%	0.986%
30	13.880	1845	1852	1864	rBV	696923	1044232	40.72%	3.176%
31	13.969	1864	1867	1871	rVV2	9363	12369	0.48%	0.038%
32	14.027	1873	1877	1882	rVV2	18409	25194	0.98%	0.077%
33	14.192	1899	1905	1912	rBV2	816865	1279566	49.89%	3.892%
34	14.245	1912	1914	1918	rVB3	7150	8504	0.33%	0.026%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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	14.451	1944	1949	1960	rBV3	98098	278823	10.87%	0.848%
36	14.621	1974	1978	1980	rBV3	5426	7843	0.31%	0.024%
37	14.668	1982	1986	1991	rVB3	53086	74707	2.91%	0.227%
38	15.045	2046	2050	2052	rVV2	5730	7635	0.30%	0.023%
39	15.198	2069	2076	2085	rVV	944646	1425289	55.58%	4.335%
40	15.268	2085	2088	2091	rVV2	6456	10229	0.40%	0.031%
41	15.345	2095	2101	2114	rVV	247243	422725	16.48%	1.286%
42	15.439	2114	2117	2120	rVV2	11226	17182	0.67%	0.052%
43	15.586	2139	2142	2146	rVV4	8417	11391	0.44%	0.035%
44	15.645	2149	2152	2159	rVB4	11073	15126	0.59%	0.046%
45	15.839	2181	2185	2188	rVB2	7343	9197	0.36%	0.028%
46	15.927	2196	2200	2202	rBV3	7851	10159	0.40%	0.031%
47	16.533	2300	2303	2306	rVV4	6373	8919	0.35%	0.027%
48	16.686	2324	2329	2331	rBV2	11266	12993	0.51%	0.040%
49	16.768	2341	2343	2349	rVB6	6095	9270	0.36%	0.028%
50	16.951	2368	2374	2379	rBV2	1157654	1636862	63.83%	4.979%
51	16.992	2379	2381	2385	rVV	32524	41044	1.60%	0.125%
52	17.051	2385	2391	2404	rVB	990529	1499270	58.46%	4.560%
53	17.215	2414	2419	2420	rVV4	7503	12176	0.47%	0.037%
54	17.245	2420	2424	2429	rVB5	33812	49885	1.95%	0.152%
55	17.362	2439	2444	2447	rBV7	6088	10754	0.42%	0.033%
56	17.457	2456	2460	2465	rBV7	5949	8444	0.33%	0.026%
57	17.545	2469	2475	2484	rVB7	13399	34908	1.36%	0.106%
58	17.645	2484	2492	2493	rBV8	5237	10501	0.41%	0.032%
59	17.745	2503	2509	2514	rBV8	17065	33127	1.29%	0.101%
60	17.804	2514	2519	2522	rBV5	32621	43969	1.71%	0.134%
61	17.862	2522	2529	2545	rVV2	419219	636696	24.83%	1.937%
62	17.986	2546	2550	2553	rVB4	13642	20009	0.78%	0.061%
63	18.021	2553	2556	2559	rBV4	10466	14736	0.57%	0.045%
64	18.156	2575	2579	2582	rBV5	8293	11295	0.44%	0.034%
65	18.468	2626	2632	2636	rBV8	11542	20038	0.78%	0.061%
66	18.668	2664	2666	2671	rVB6	6086	8522	0.33%	0.026%
67	18.756	2679	2681	2685	rVB5	10325	11771	0.46%	0.036%
68	18.798	2685	2688	2690	rBV3	7829	9321	0.36%	0.028%
69	18.898	2702	2705	2709	rVB6	9886	14119	0.55%	0.043%
70	19.003	2718	2723	2725	rBV3	30915	47361	1.85%	0.144%
71	19.033	2725	2728	2730	rVB4	18990	21084	0.82%	0.064%

LSC Area Percent Report

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Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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	19.098	2736	2739	2742	rVB5	9983	10703	0.42%	0.033%
73	19.156	2745	2749	2758	rBV	196989	300183	11.70%	0.913%
74	19.256	2762	2766	2771	rVV7	21393	38089	1.49%	0.116%
75	19.303	2771	2774	2777	rVB2	32511	32821	1.28%	0.100%
76	19.356	2777	2783	2792	rBV	1314993	1793048	69.92%	5.454%
77	19.598	2822	2824	2828	rVB4	8867	11077	0.43%	0.034%
78	19.892	2872	2874	2876	rBV3	11235	8392	0.33%	0.026%
79	20.050	2898	2901	2905	rBV4	19890	30396	1.19%	0.092%
80	20.192	2922	2925	2929	rBV	18515	27067	1.06%	0.082%
81	20.245	2930	2934	2939	rBV7	90435	122380	4.77%	0.372%
82	20.286	2939	2941	2942	rBV2	17544	14136	0.55%	0.043%
83	20.356	2950	2953	2956	rVB4	38307	40854	1.59%	0.124%
84	20.527	2978	2982	2986	rBV	75554	99058	3.86%	0.301%
85	20.656	3000	3004	3011	rBV7	87610	119641	4.67%	0.364%
86	20.886	3039	3043	3049	rBV	284675	393457	15.34%	1.197%
87	20.956	3052	3055	3065	rVB	49465	109654	4.28%	0.334%
88	21.162	3085	3090	3094	rBV	1800974	2317605	90.37%	7.050%
89	21.197	3094	3096	3101	rVB3	276409	310754	12.12%	0.945%
90	21.550	3151	3156	3163	rBV2	281416	376311	14.67%	1.145%
91	21.750	3187	3190	3192	rBV	95341	116056	4.53%	0.353%
92	22.197	3263	3266	3270	rVB3	112144	132626	5.17%	0.403%
93	22.680	3344	3348	3353	rVB	378505	488482	19.05%	1.486%
94	23.197	3430	3436	3448	rVB	1037574	2136759	83.32%	6.500%
95	23.333	3453	3459	3468	rVB2	1217845	2188045	85.32%	6.656%
96	23.833	3538	3544	3554	rVB	643226	1192416	46.50%	3.627%
97	24.533	3660	3663	3671	rVB2	182745	360358	14.05%	1.096%
98	25.356	3797	3803	3811	rBV2	397209	919956	35.87%	2.798%
99	25.650	3844	3853	3868	rVB3	927069	2564604	100.00%	7.801%
100	27.209	4116	4118	4122	rBV2	59405	84306	3.29%	0.256%

Sum of corrected areas: 32875550

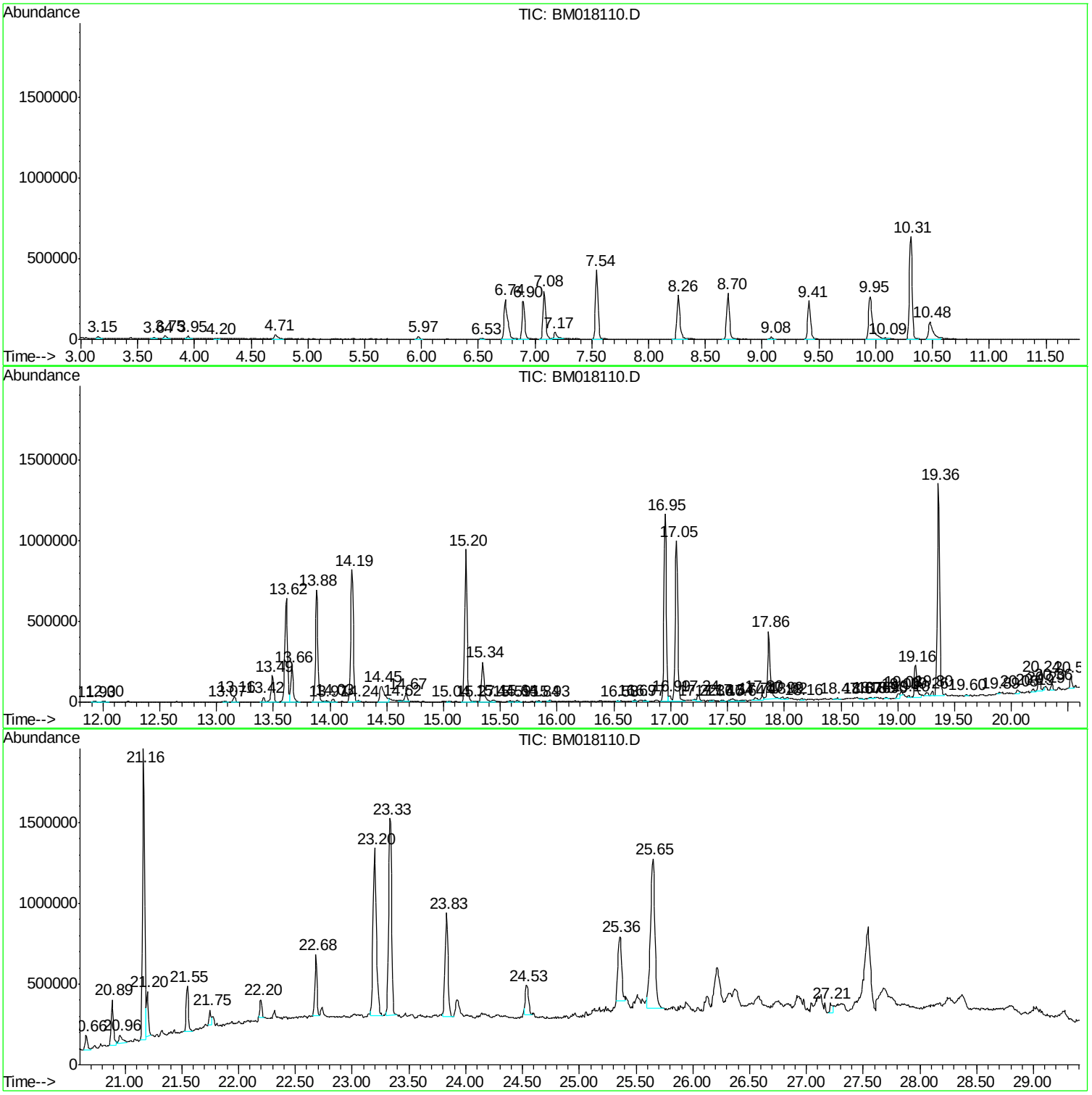
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

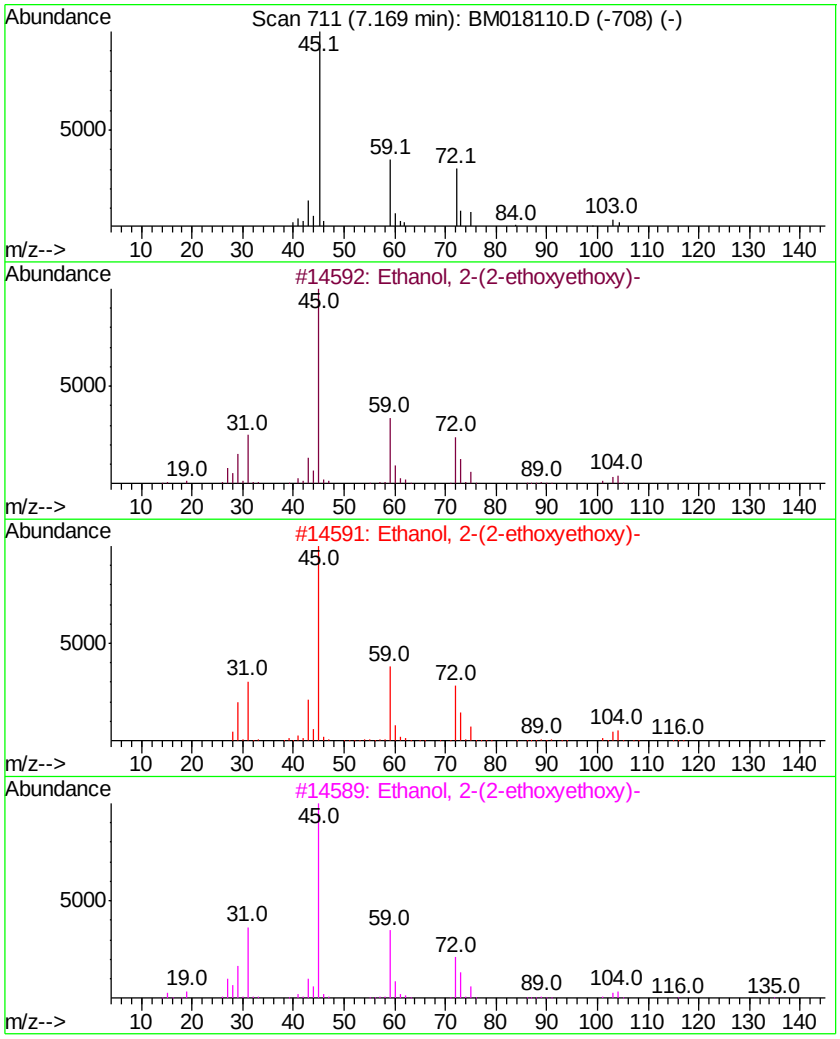
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

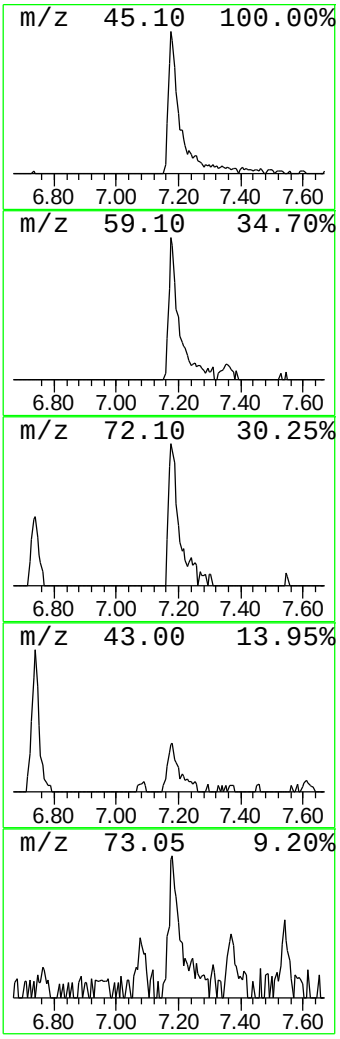
****

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	2.33 ng/ul	82549	1,4-Dichlorobenzene-d4	7.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	74
5	Ethane, 1,1'-oxybis[2-ethoxy-]	162	C8H18O3	000112-36-7	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

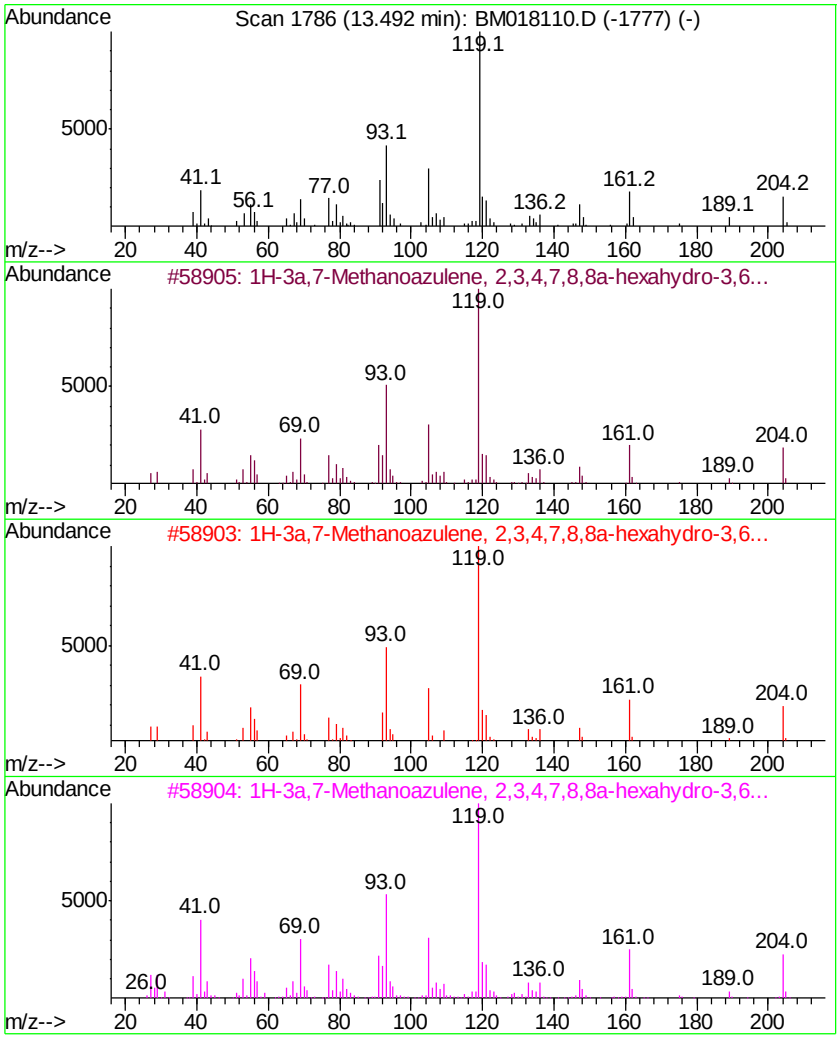
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

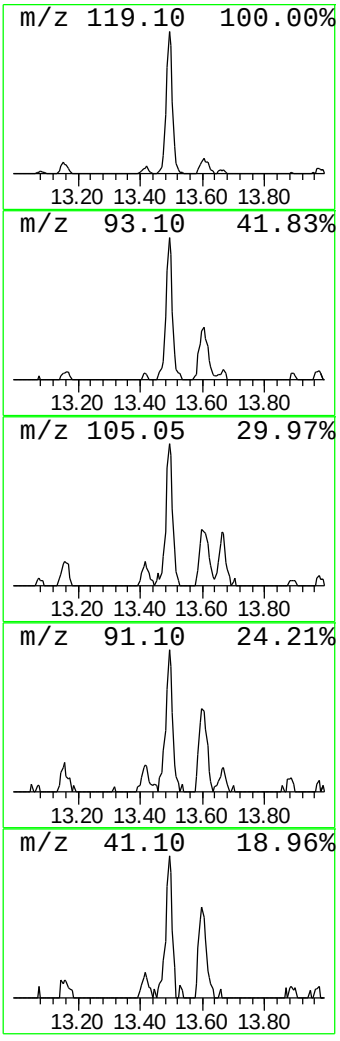
****

Peak Number 2 1H-3a,7-Methanoazulene, 2,3... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	3.95 ng/ul	252723	Acenaphthene-d10	14.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	99
2	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	98
3	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	97
4	Di-epi-.alpha.-cedrene	204	C15H24	1000156-13-3	91
5	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

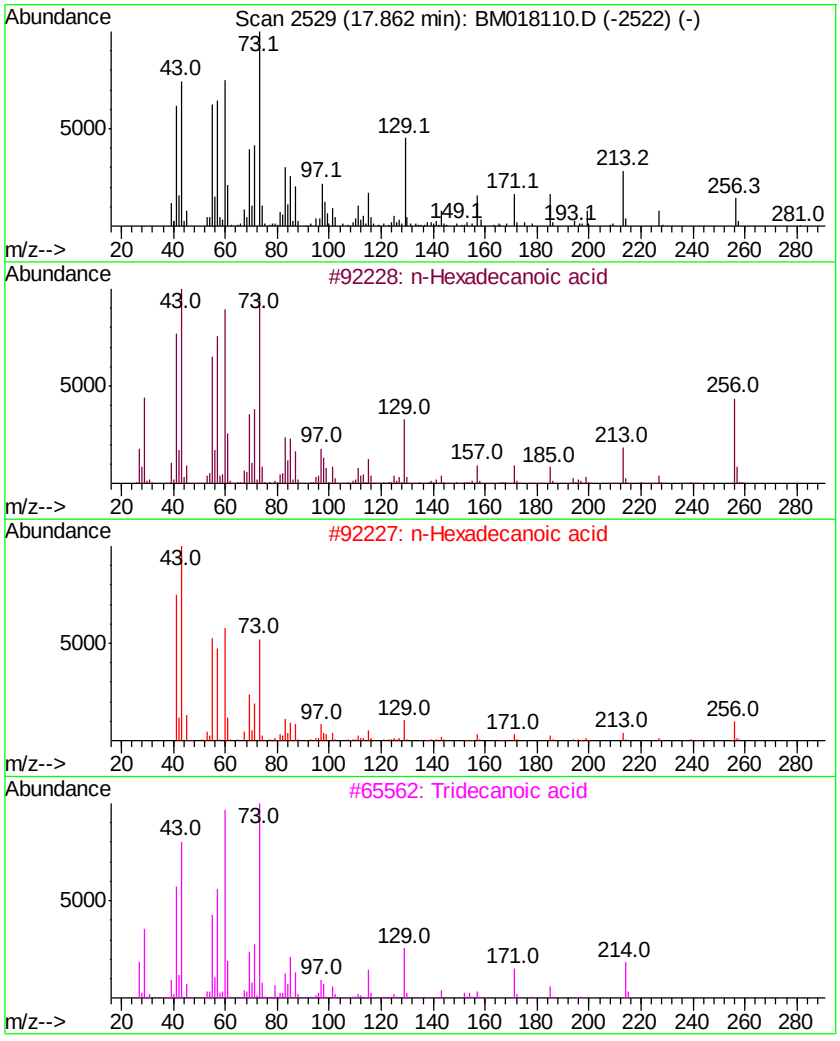
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

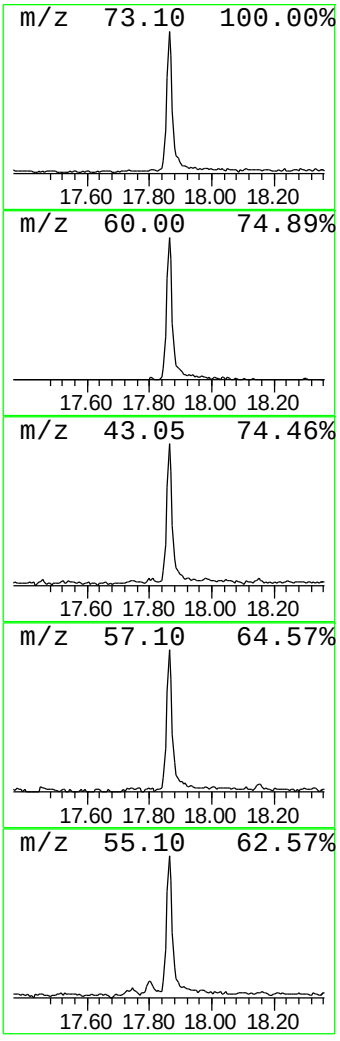
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	7.78 ng/ul	636696	Phenanthrene-d10	16.95

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	89
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

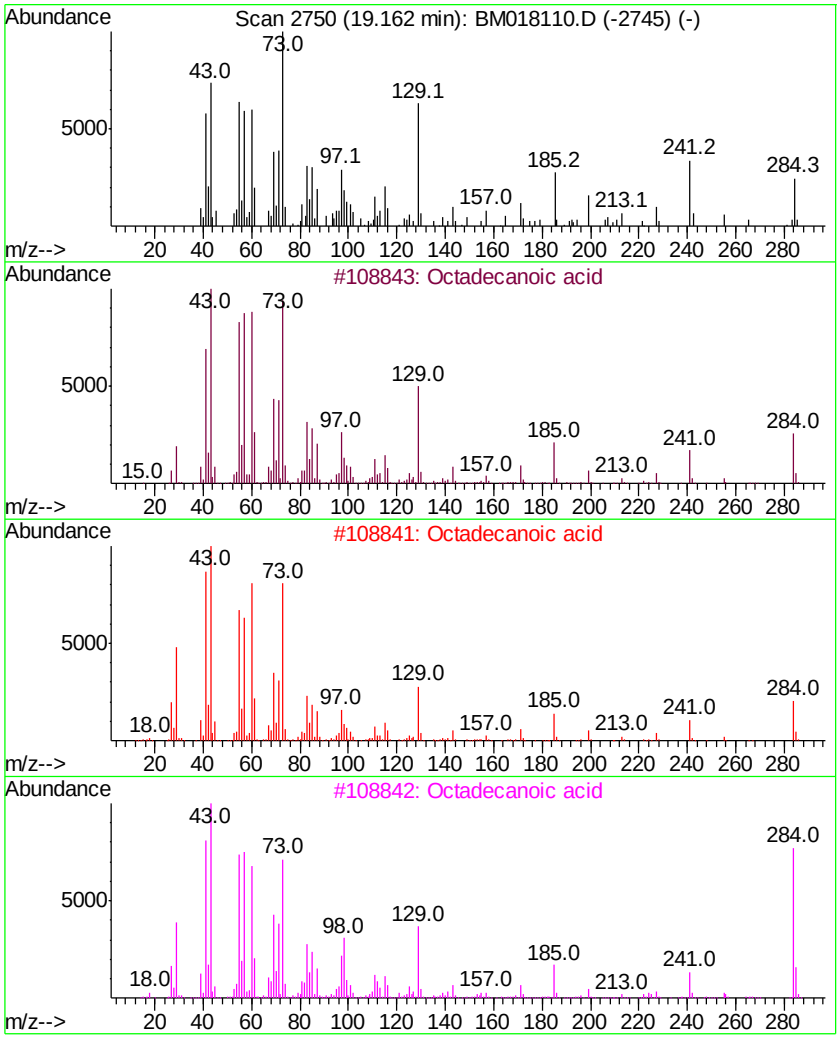
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

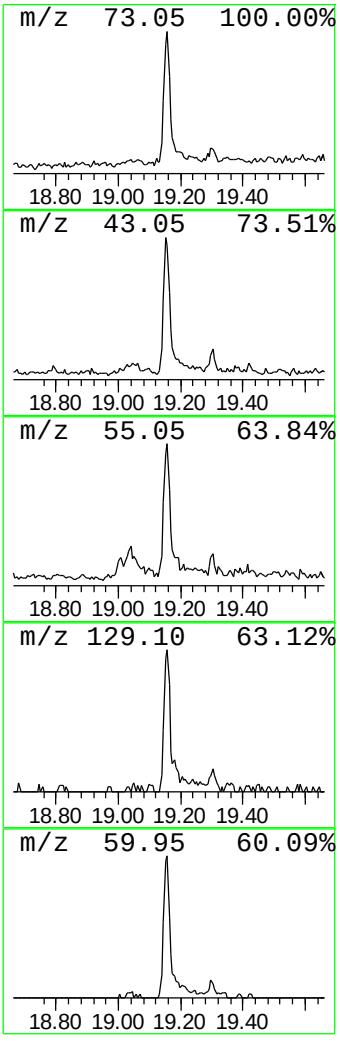
****

Peak Number 4 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	2.59 ng/ul	300183	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

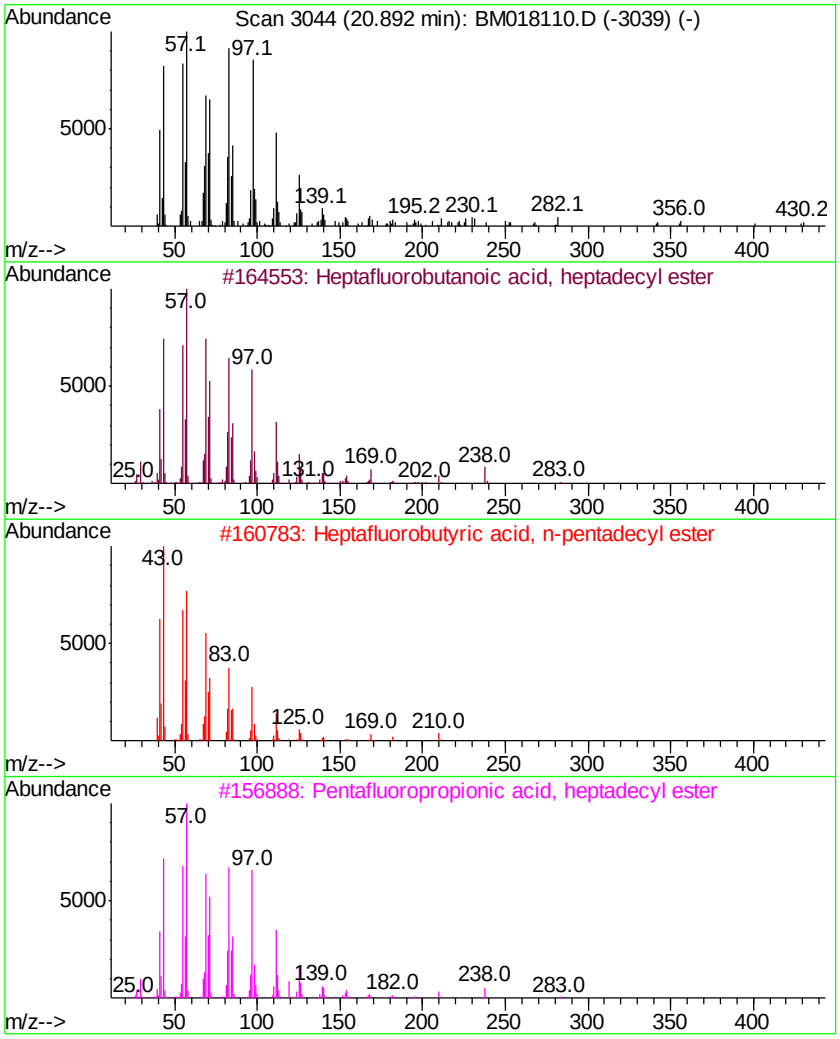
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

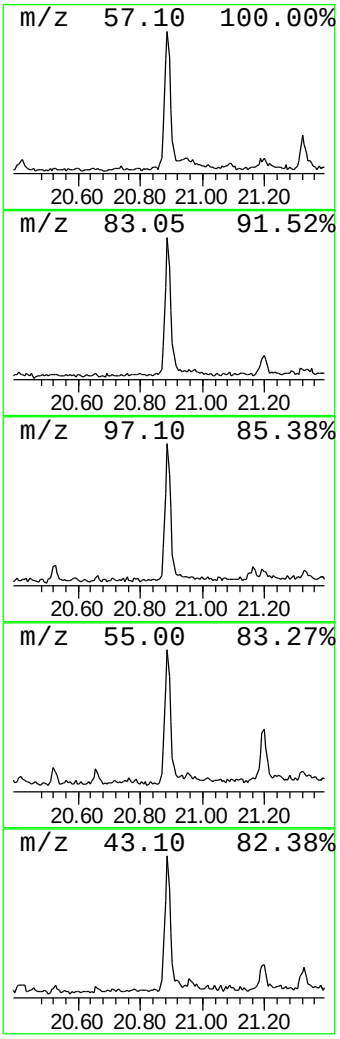
****

Peak Number 5 Heptafluorobutanoic acid, h... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	3.40 ng/ul	393457	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
2	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	90
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
4	1-Octadecene	252	C18H36	000112-88-9	89
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87





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Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

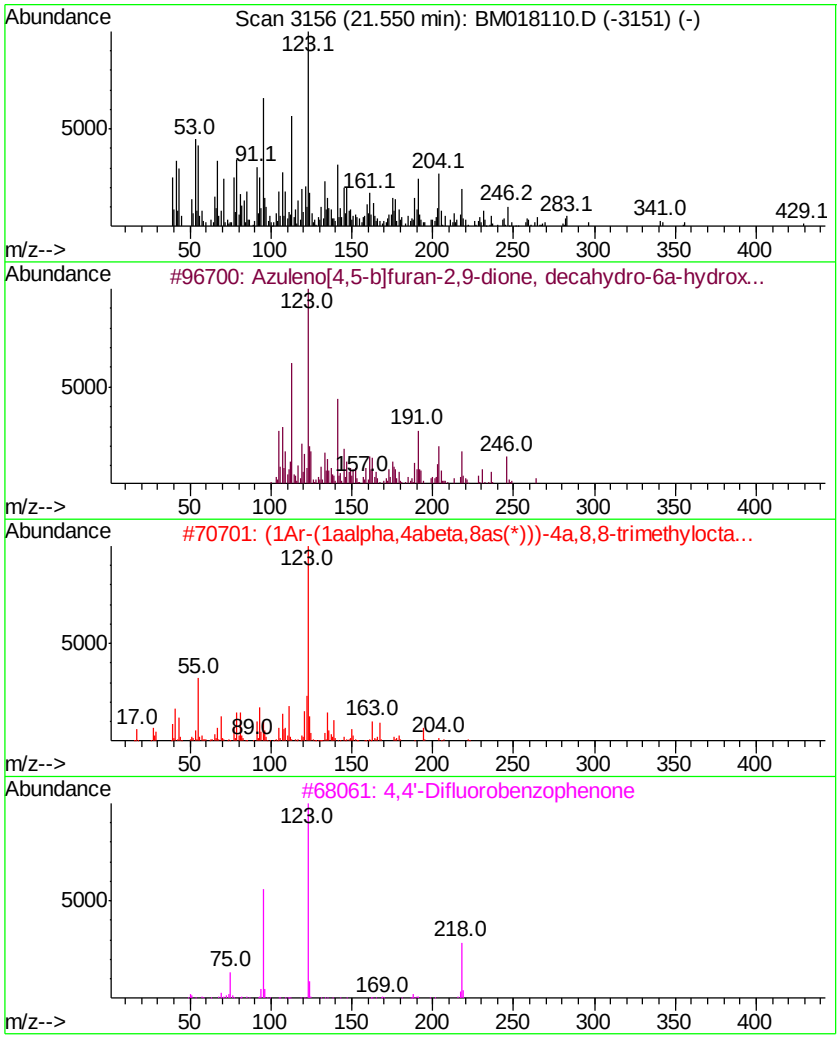
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

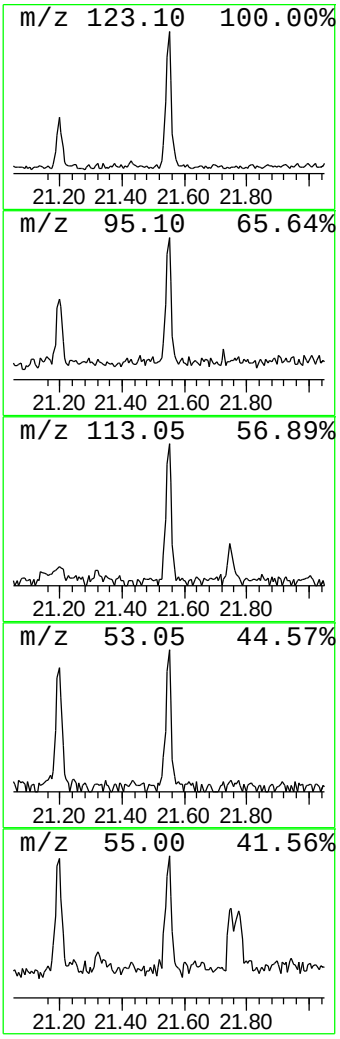
****

Peak Number 6 Azuleno[4,5-b]furan-2,9-dio... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.55	3.25 ng/ul	376311	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azuleno[4,5-b]furan-2,9-dione, d...	264	C15H20O4	002571-81-5	70
2	(1Ar-(1aalpha,4abeta,8as(*)))-4a...	222	C13H18O3	1000242-02-8	25
3	4,4'-Difluorobenzophenone	218	C13H8F2O	000345-92-6	18
4	1,1'-Bis(cyclooct-2-en-4-one)	246	C16H22O2	1000155-36-1	15
5	Benzamide, 2-fluoro-N-(4-methoxy...	245	C14H12FNO2	212209-96-6	14





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Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

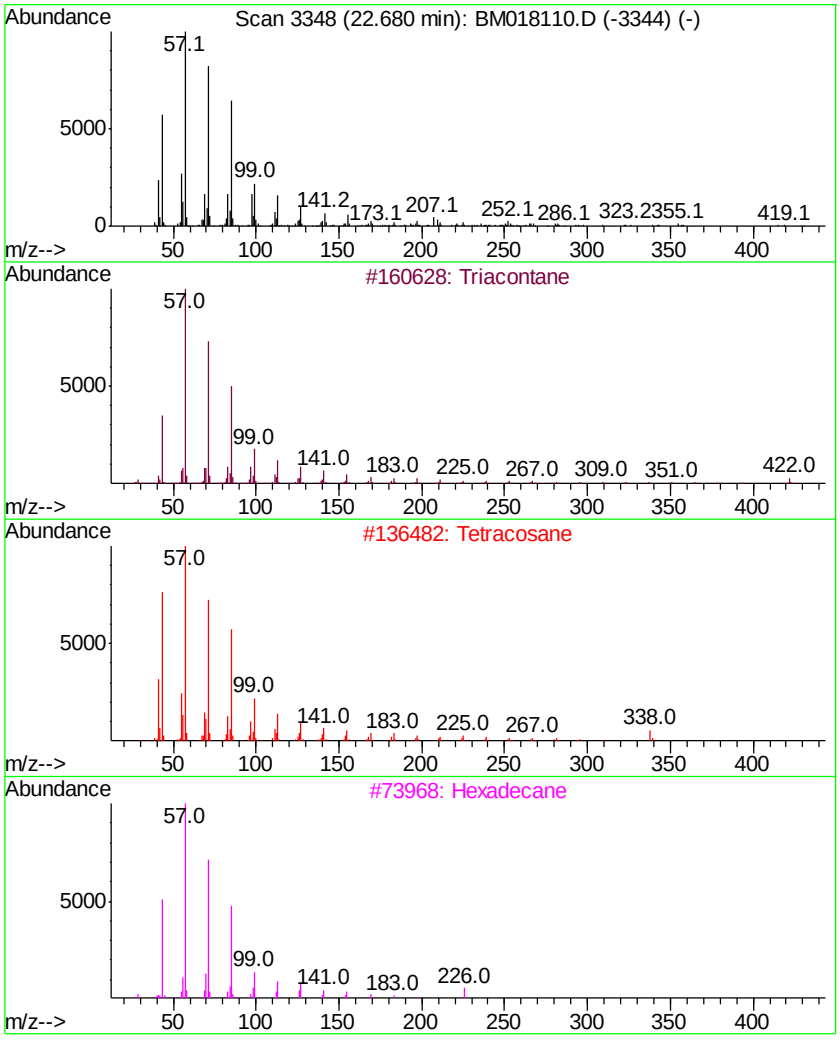
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

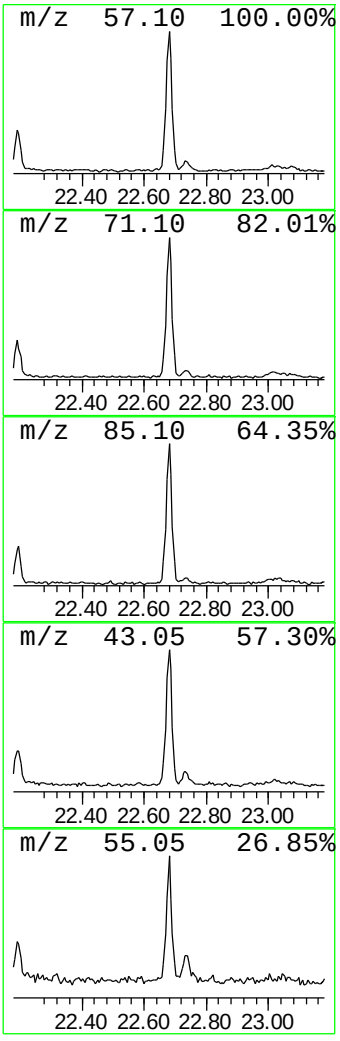
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.68	4.47 ng/ul	488482	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Eicosane	282	C20H42	000112-95-8	87
5	Heneicosane	296	C21H44	000629-94-7	87





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Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

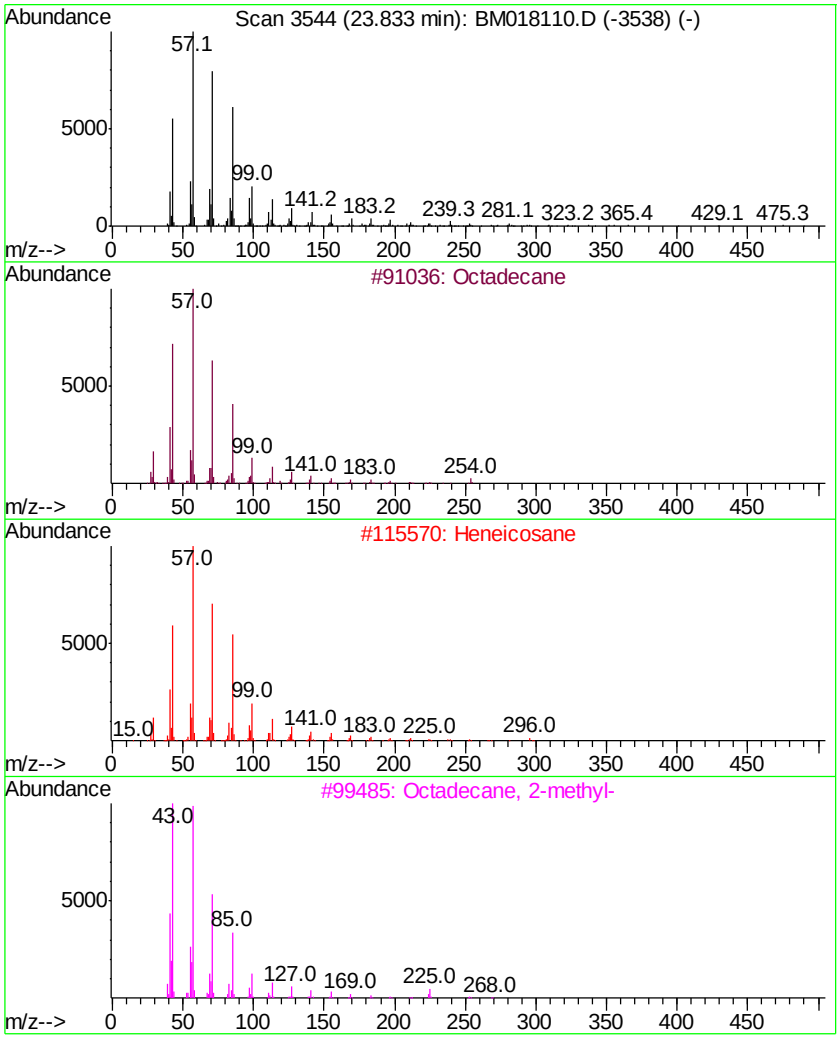
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

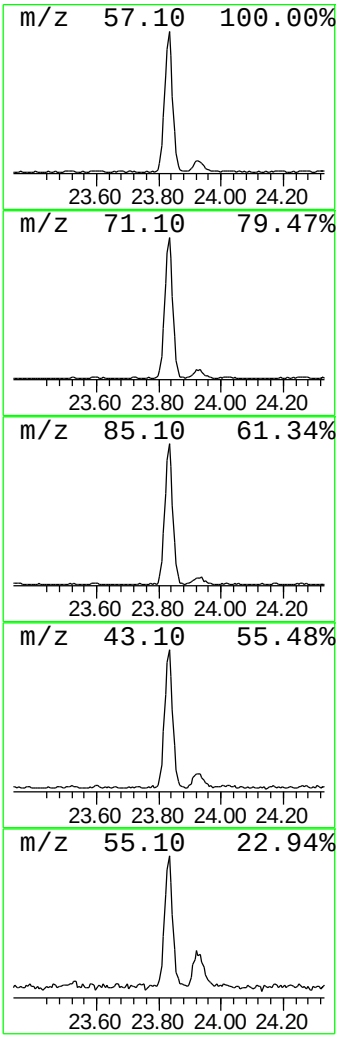
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.83	10.90 ng/ul	1192420	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





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Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

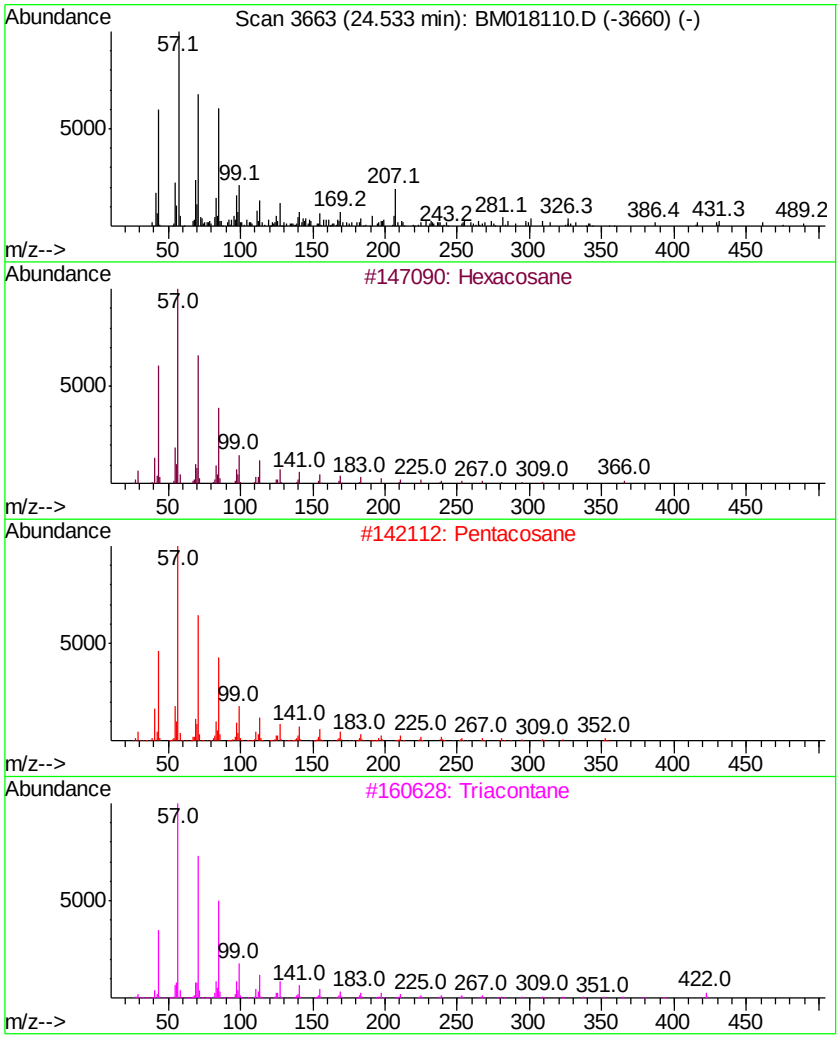
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

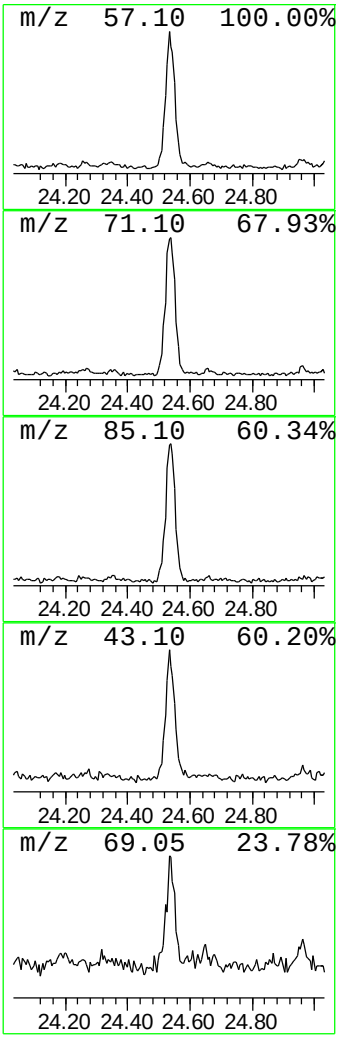
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.53	3.29 ng/ul	360358	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	70
2	Pentacosane	352	C25H52	000629-99-2	70
3	Triacontane	422	C30H62	000638-68-6	70
4	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	62
5	Docosane	310	C22H46	000629-97-0	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

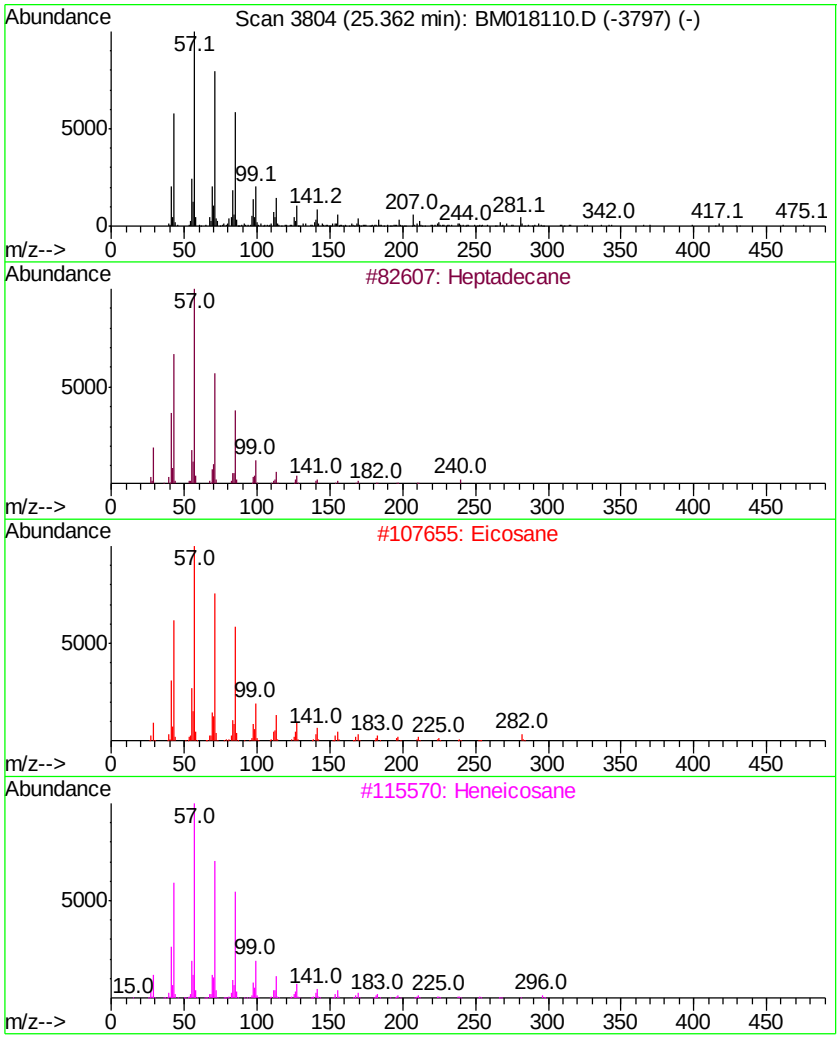
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

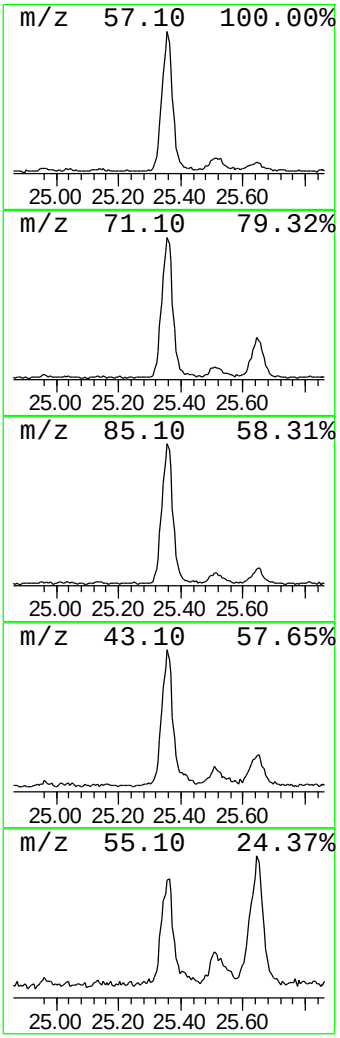
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.36	8.41 ng/ul	919956	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Eicosane	282	C20H42	000112-95-8	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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

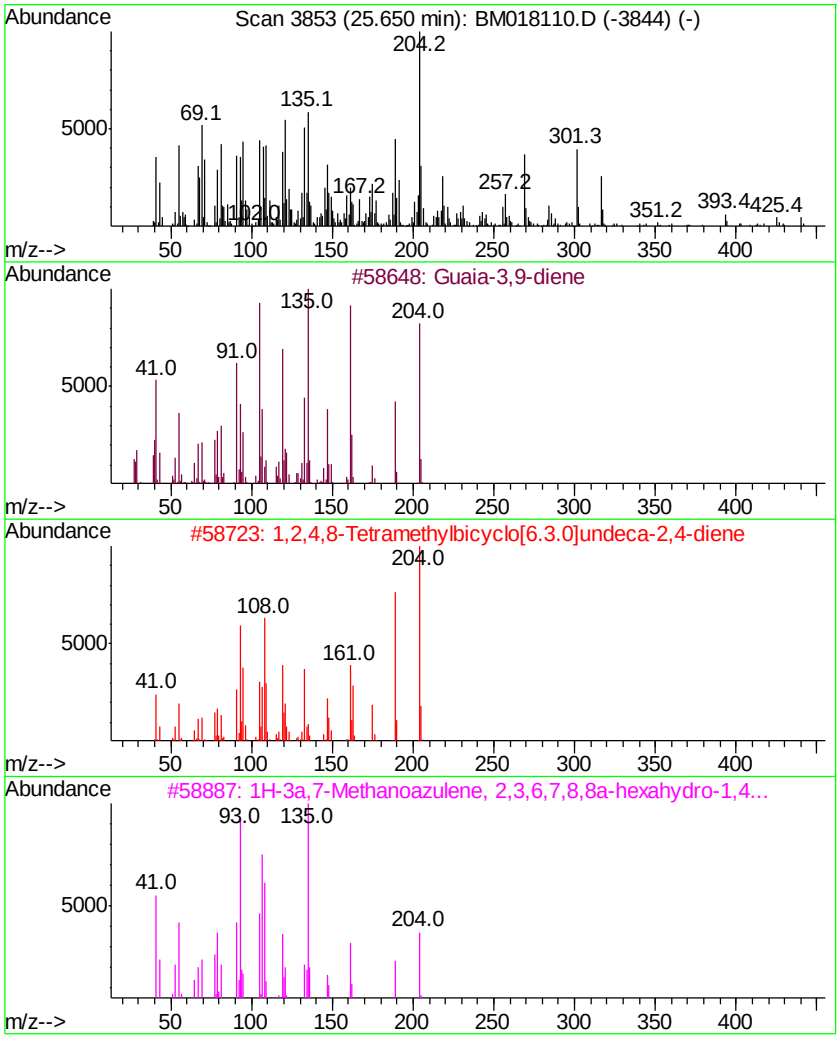
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

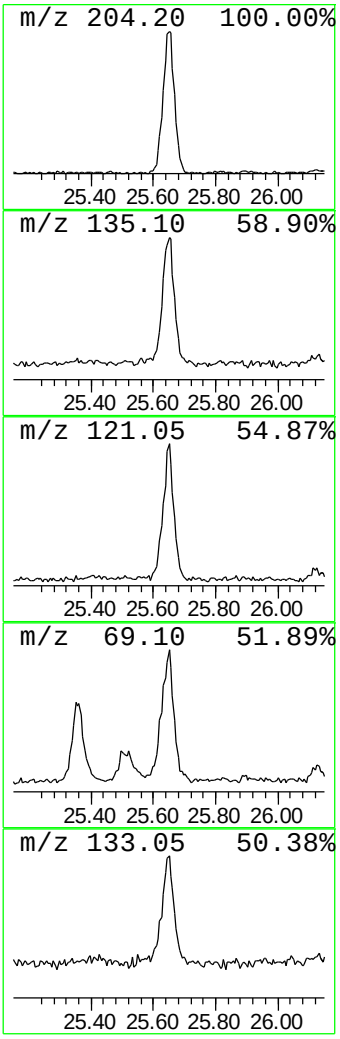
****

Peak Number 11 Guaia-3,9-diene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.65	23.44 ng/ul	2564600	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guaia-3,9-diene	204	C15H24	000489-83-8	55
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	49
3	1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	46
4	Farnesyl bromide	284	C15H25Br	006874-67-5	45
5	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Data File : BM018110.D
Acq On : 13 Dec 2018 01:43
Operator : JU/SJ
Sample : J6227-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9E68

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
Ethanol, 2-(2-eth...	7.17	2.3	ng/ul	82549	1	7.54	709400	20.0
1H-3a,7-Methanoaz...	13.49	4.0	ng/ul	252723	3	14.19	1279570	20.0
n-Hexadecanoic acid	17.86	7.8	ng/ul	636696	4	16.95	1636860	20.0
Octadecanoic acid	19.16	2.6	ng/ul	300183	5	21.16	2317610	20.0
Heptafluorobutano...	20.89	3.4	ng/ul	393457	5	21.16	2317610	20.0
Azuleno[4,5-b]fur...	21.55	3.3	ng/ul	376311	5	21.16	2317610	20.0
(DEL) Alkane: Str...	22.68	4.5	ng/ul	488482	6	23.33	2188050	20.0
(DEL) Alkane: Str...	23.83	10.9	ng/ul	1192420	6	23.33	2188050	20.0
(DEL) Alkane: Str...	24.53	3.3	ng/ul	360358	6	23.33	2188050	20.0
(DEL) Alkane: Str...	25.36	8.4	ng/ul	919956	6	23.33	2188050	20.0
Guaia-3,9-diene	25.65	23.4	ng/ul	2564600	6	23.33	2188050	20.0