LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.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	7.663	686	693	706	rBV	1485585	2658026	8.52%	0.812%
2	7.846	715	724	732	rBV	1288271	2034983	6.52%	0.622%
3	8.063	752	761	766	rBV	1639415	2680895	8.59%	0.819%
4	8.545	835	843	856	rVB	1434973	2377767	7.62%	0.726%
5	9.240	954	961	970	rBV	1699561	2803837	8.98%	0.857%
6	9.728	1035	1044	1051	rBV	1547531	2679338	8.59%	0.819%
7	10.457	1157	1168	1178	rBV	1276099	2178826	6.98%	0.666%
8	10.992	1251	1259	1269	rBV	1997611	3330589	10.67%	1.017%
9	11.392	1318	1327	1333	rBV	1912209	3336481	10.69%	1.019%
10	11.510	1340	1347	1361	rBV	1636703	3050407	9.78%	0.932%
11	14.533	1854	1861	1866	rBV	3232642	4558555	14.61%	1.393%
12	14.580	1866	1869	1875	rVB	446372	596360	1.91%	0.182%
13	14.845	1907	1914	1925	rBV	3961948	5888696	18.87%	1.799%
14	15.145	1955	1965	1971	rBV2	2656681	4154925	13.31%	1.269%
15	15.204	1971	1975	1983	rVB	277162	419961	1.35%	0.128%
16	15.298	1983	1991	2001	rBV	859566	1289798	4.13%	0.394%
17	15.933	2086	2099	2104	rBV2	356803	643599	2.06%	0.197%
18	16.121	2124	2131	2137	rBV	4789127	6817546	21.85%	2.083%
19	16.216	2143	2147	2153	rVB	584128	817768	2.62%	0.250%
20	16.333	2158	2167	2178	rVB4	124793	365465	1.17%	0.112%
21	16.780	2239	2243	2246	rBV	299721	416053	1.33%	0.127%
22	17.857	2415	2426	2430	rBV	3198045	4759206	15.25%	1.454%
23	17.898	2430	2433	2437	rVB	1923251	2468733	7.91%	0.754%
24	17.957	2437	2443	2447	rBV	4599022	6734693	21.58%	2.057%
25	18.245	2485	2492	2497	rBV2	431311	687041	2.20%	0.210%
26	18.568	2542	2547	2554	rBV2	196405	351718	1.13%	0.107%
27	18.680	2561	2566	2569	rBV	852840	1152377	3.69%	0.352%
28	18.757	2575	2579	2585	rVB2	492828	776816	2.49%	0.237%
29	18.910	2598	2605	2608	rBV4	576282	1042247	3.34%	0.318%
30	19.598	2717	2722	2727	rBV2	162248	316577	1.01%	0.097%
31	19.862	2761	2767	2772	rVB	9969557	13221962	42.37%	4.039%
32	19.921	2772	2777	2780	rBV2	322310	454756	1.46%	0.139%
33	20.192	2816	2823	2825	rBV2	6678517	10541046	33.78%	3.220%
34	20.221	2825	2828	2834	rVV	10699130	13568080	43.48%	4.145%

LSC Area Percent Report

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Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

35	20.274	2834	2837	2842	rVB	354061	473632	1.52%	0.145%
36	20.386	2852	2856	2861	rVB	551566	700112	2.24%	0.214%
37	20.451	2862	2867	2874	rVB	857272	1156685	3.71%	0.353%
38	20.527	2874	2880	2885	rBV4	768812	1704046	5.46%	0.521%
39	20.580	2885	2889	2894	rVB	399251	492966	1.58%	0.151%
40	20.692	2894	2908	2913	rBV2	2540076	5283217	16.93%	1.614%
41	20.786	2920	2924	2928	rBV	1932320	2629709	8.43%	0.803%
42	20.851	2928	2935	2938	rVV2	999900	1733448	5.55%	0.530%
43	20.880	2938	2940	2944	rVB	360058	413274	1.32%	0.126%
44	20.986	2954	2958	2961	rBV	1106751	1453998	4.66%	0.444%
45	21.027	2962	2965	2972	rVB2	1185580	1714229	5.49%	0.524%
46	21.262	3002	3005	3007	rBV2	283600	328090	1.05%	0.100%
47	21.309	3008	3013	3020	rVB3	732922	1434837	4.60%	0.438%
48	21.374	3021	3024	3028	rBV2	409340	667463	2.14%	0.204%
49	21.421	3028	3032	3038	rVB2	624003	976449	3.13%	0.298%
50	21.586	3056	3060	3063	rBV2	1405005	1968050	6.31%	0.601%
51	21.621	3063	3066	3069	rVB	1176701	1409787	4.52%	0.431%
52	21.668	3069	3074	3077	rBV2	1961542	2727788	8.74%	0.833%
53	21.927	3113	3118	3124	rBV2	11982003	21871746	70.09%	6.682%
54	21.986	3124	3128	3136	rVB	10644005	15119275	48.45%	4.619%
55	22.109	3145	3149	3156	rBV	1373057	2013248	6.45%	0.615%
56	22.221	3165	3168	3172	rVB	1335224	1758647	5.64%	0.537%
57	22.274	3173	3177	3183	rBV	2239541	3569933	11.44%	1.091%
58	22.533	3215	3221	3227	rBV	1763502	3562582	11.42%	1.088%
59	22.592	3228	3231	3236	rVB	1134194	1604597	5.14%	0.490%
60	22.709	3248	3251	3255	rVB3	635711	869933	2.79%	0.266%
61	22.756	3256	3259	3263	rVV2	990046	1859514	5.96%	0.568%
62	22.797	3264	3266	3272	rVB2	1255408	1689134	5.41%	0.516%
63	22.862	3273	3277	3287	rVB3	901501	1612313	5.17%	0.493%
64	23.397	3365	3368	3374	rVB	657514	1072415	3.44%	0.328%
65	23.692	3409	3418	3423	rBV	11170053	31205805	100.00%	9.533%
66	23.874	3444	3449	3455	rVB	1630230	2818502	9.03%	0.861%
67	24.021	3470	3474	3482	rBV2	554653	1312248	4.21%	0.401%
68	24.233	3503	3510	3515	rBV	7500425	15817228	50.69%	4.832%
69	24.286	3515	3519	3523	rVV2	3463818	7387774	23.67%	2.257%
70	24.344	3523	3529	3536	rVB	11531893	23660014	75.82%	7.228%
71	24.450	3541	3547	3551	rVV	2284741	4998225	16.02%	1.527%

LSC Area Percent Report

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Misc :
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Instrument : BNA_M
ClientSampleId : C0AD5

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

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

72	24.503	3551	3556	3563	rVB2	3540105	7477623	23.96%	2.284%
73	27.050	3978	3989	4000	rVB	6392922	20737697	66.45%	6.335%
74	27.862	4115	4127	4148	rVB	5079731	18881569	60.51%	5.768%

Sum of corrected areas: 327342929

LSC Report - Integrated Chromatogram

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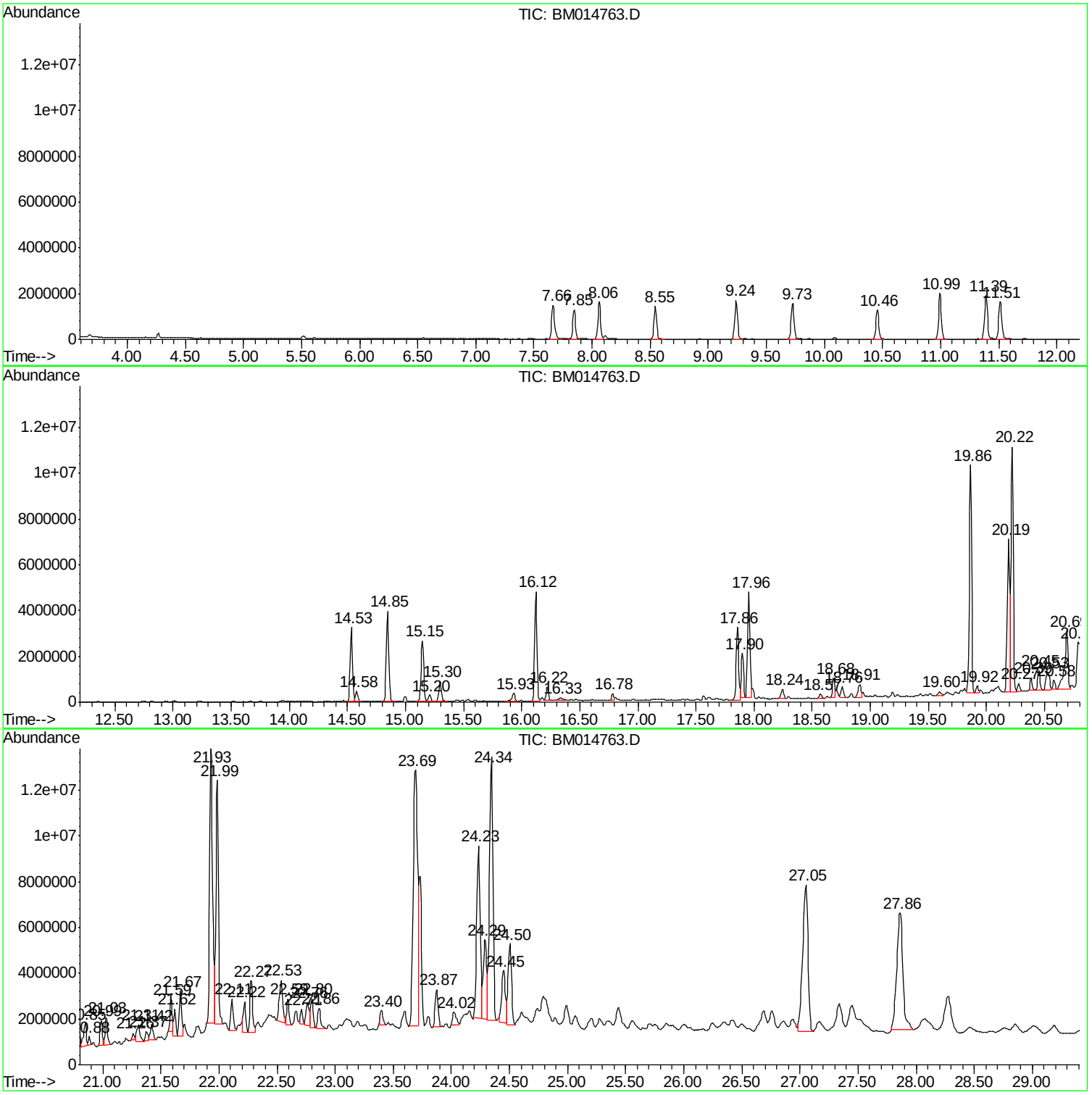
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

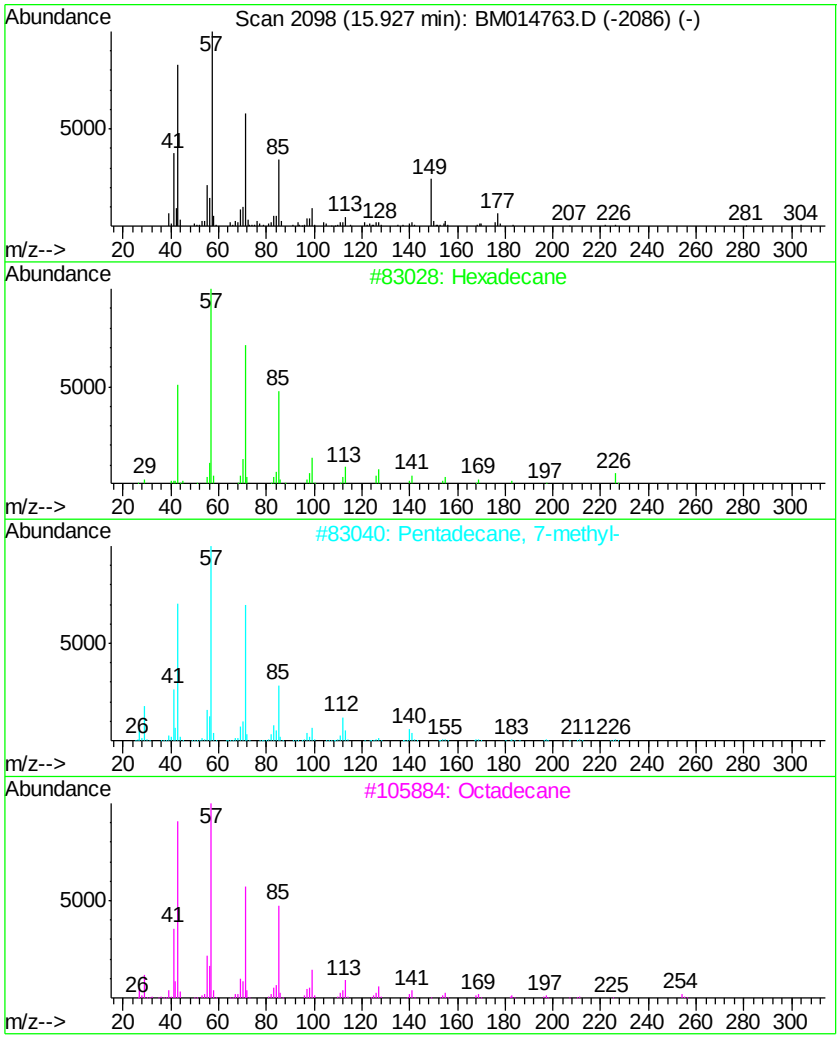
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

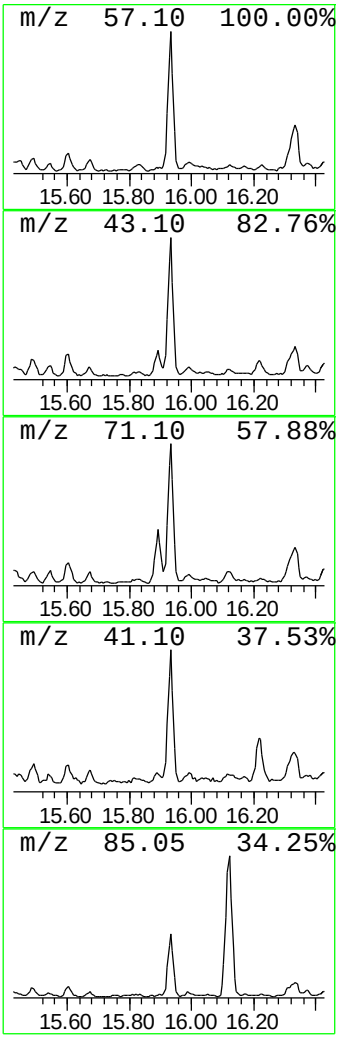
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	3.10 ng/ul	643599	Acenaphthene-d10	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Heneicosane	296	C21H44	000629-94-7	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

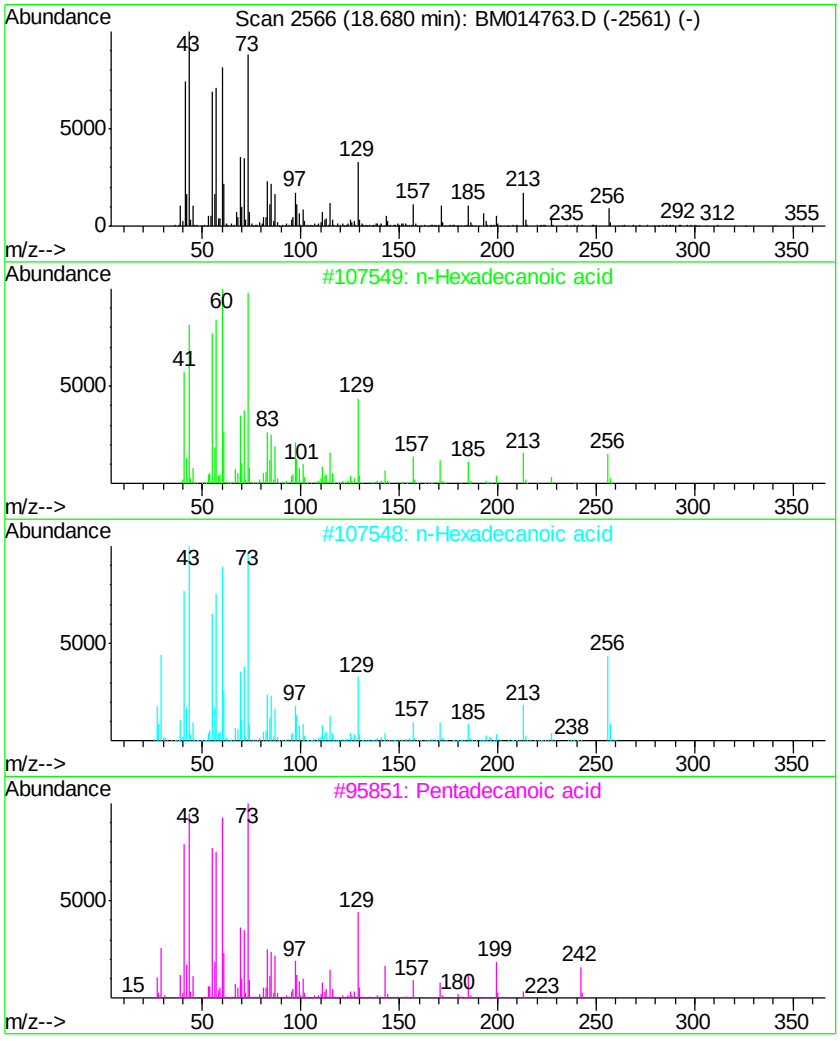
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

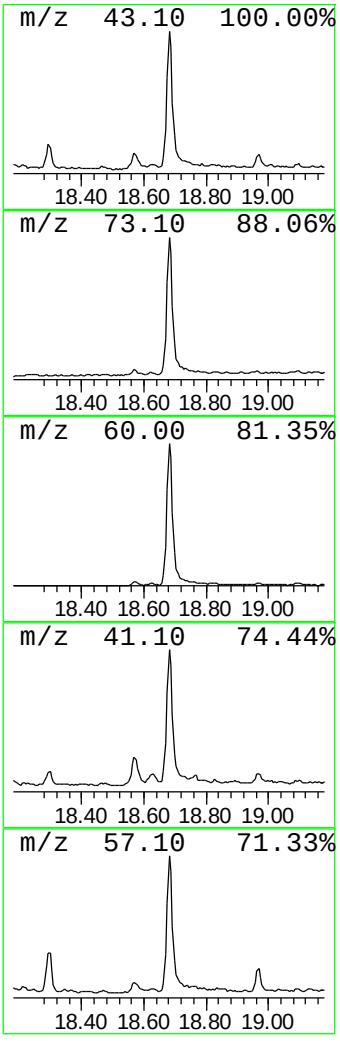
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	4.84 ng/ul	1152380	Phenanthrene-d10	17.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	80





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

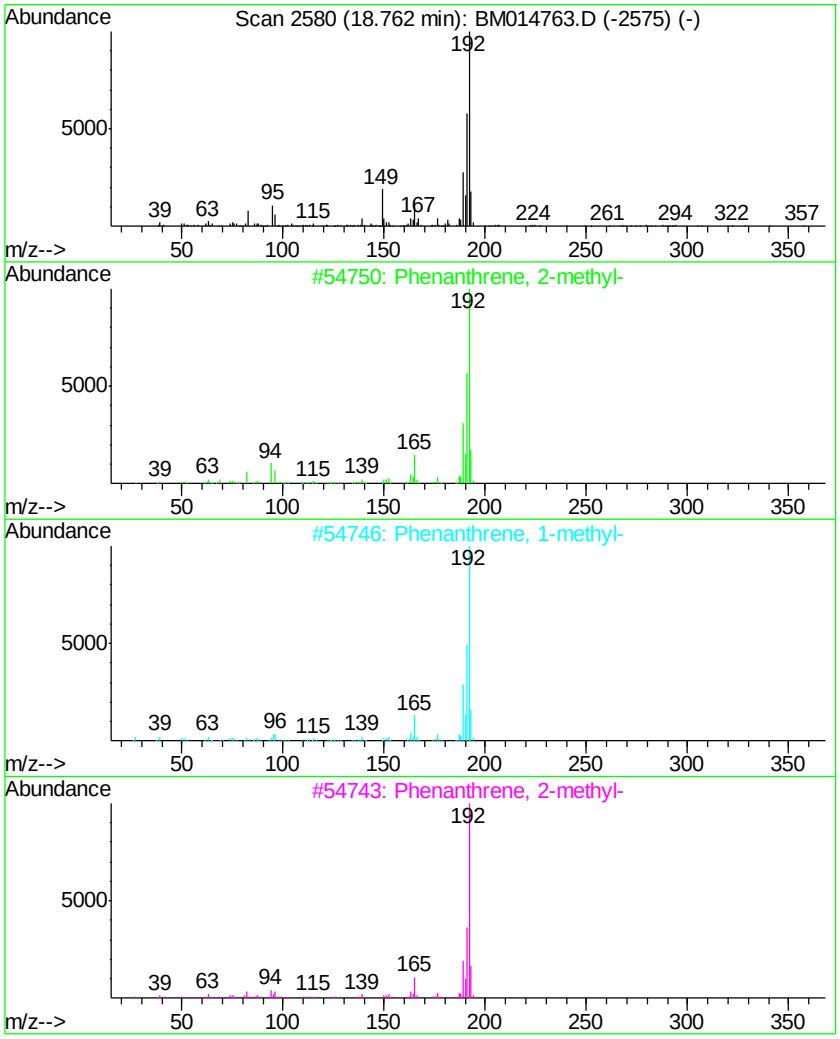
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

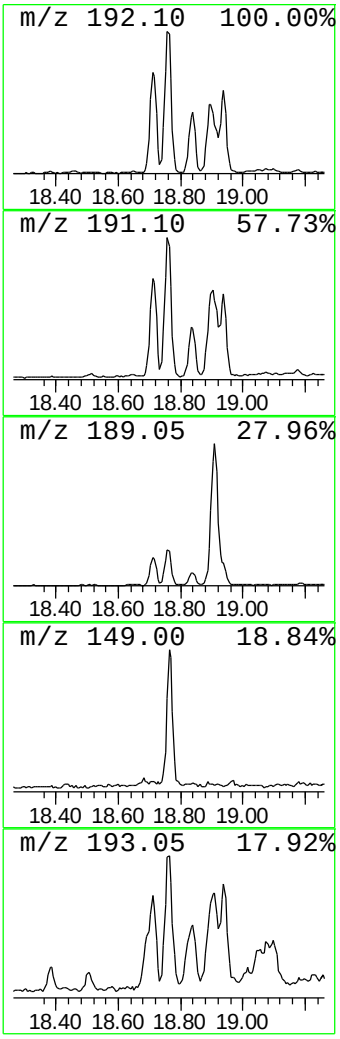
****

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.76	3.26 ng/ul	776816	Phenanthrene-d10	17.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





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Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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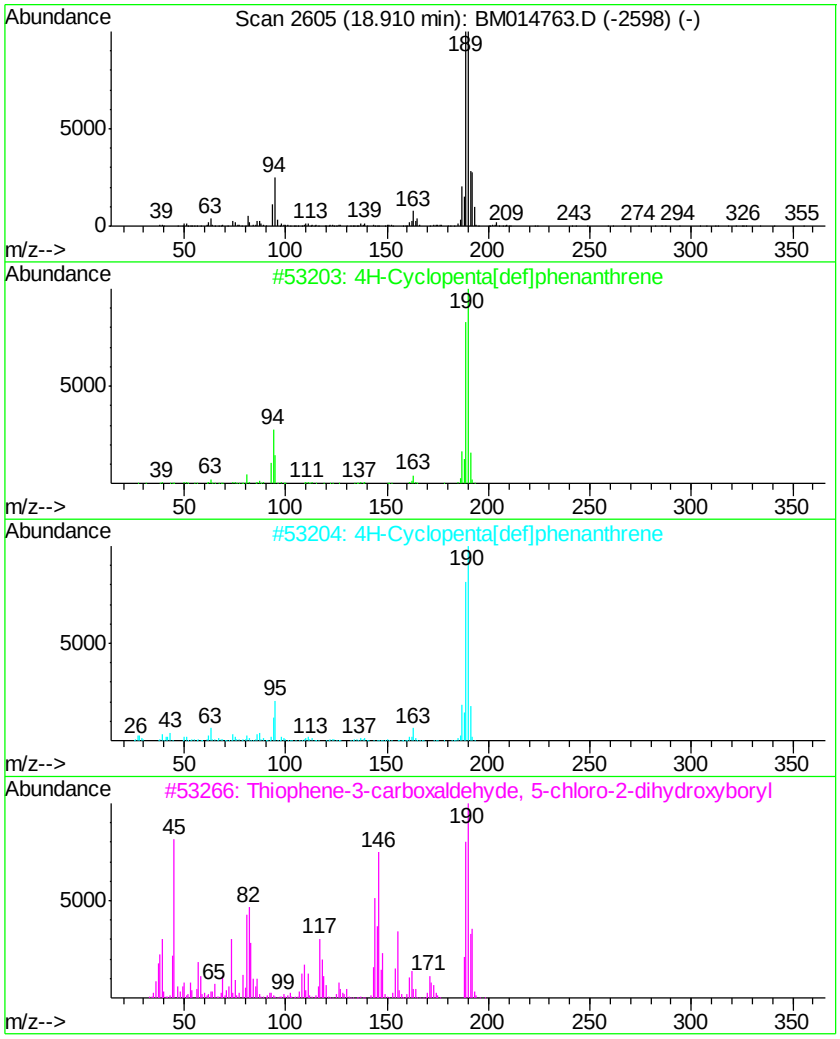
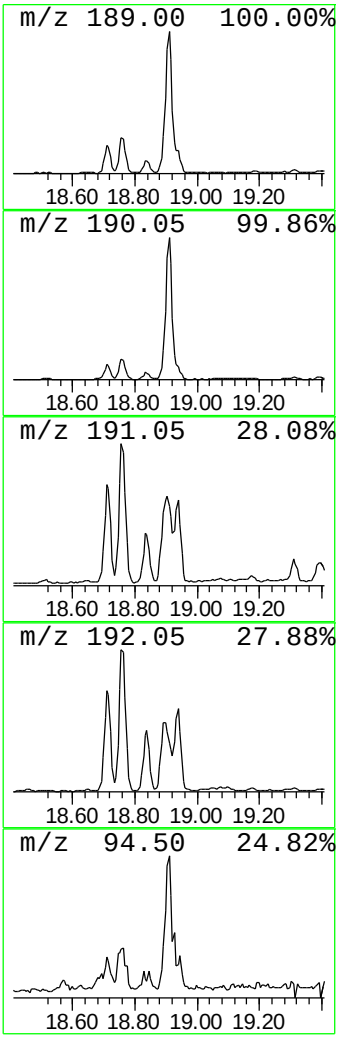
Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	4.38 ng/ul	1042250	Phenanthrene-d10	17.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	49
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





Library Search Compound Report

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Sample : J2434-20
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ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

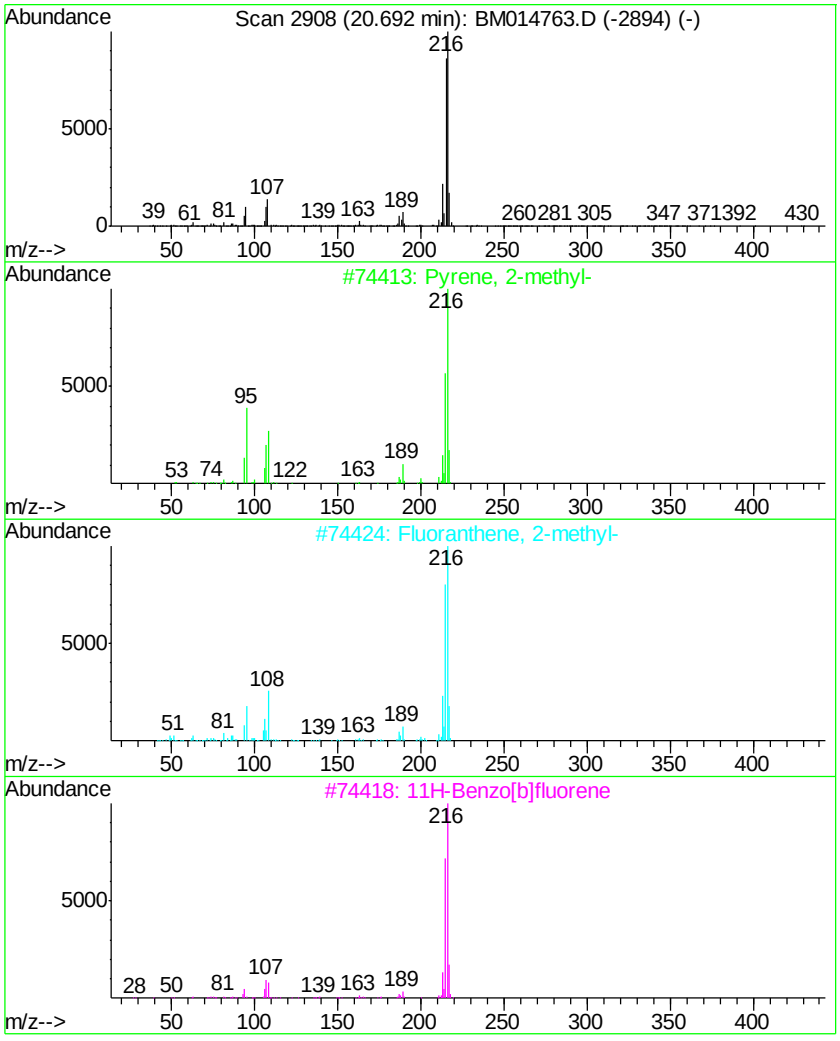
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

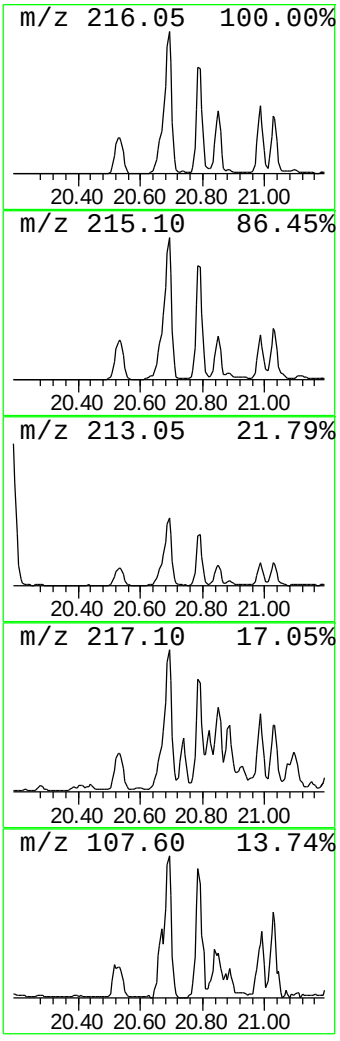
****

Peak Number 5 Pyrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.69	4.83 ng/ul	5283220	Chrysene-d12	21.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





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Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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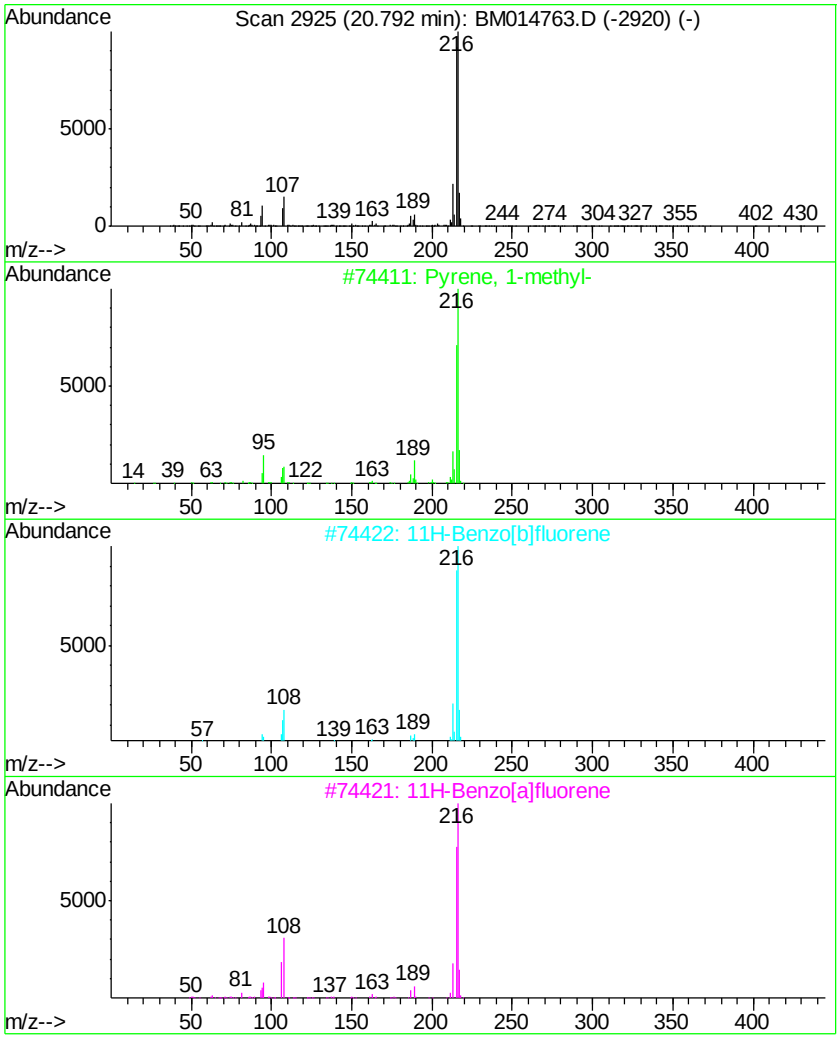
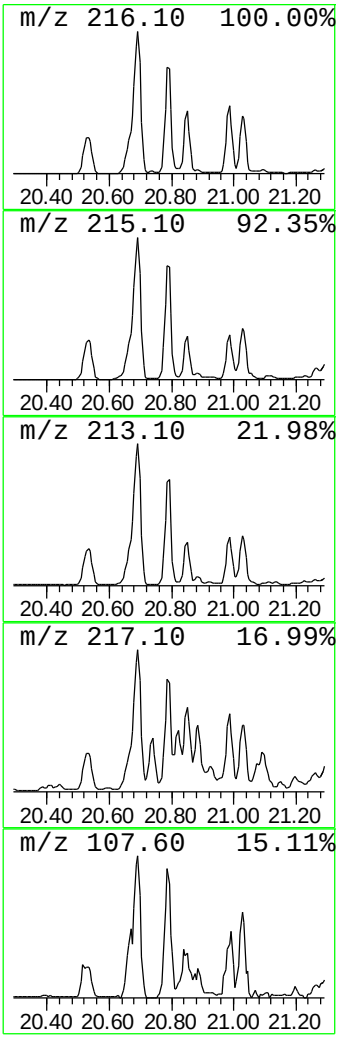
Peak Number 6 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	2.40 ng/ul	2629710	Chrysene-d12	21.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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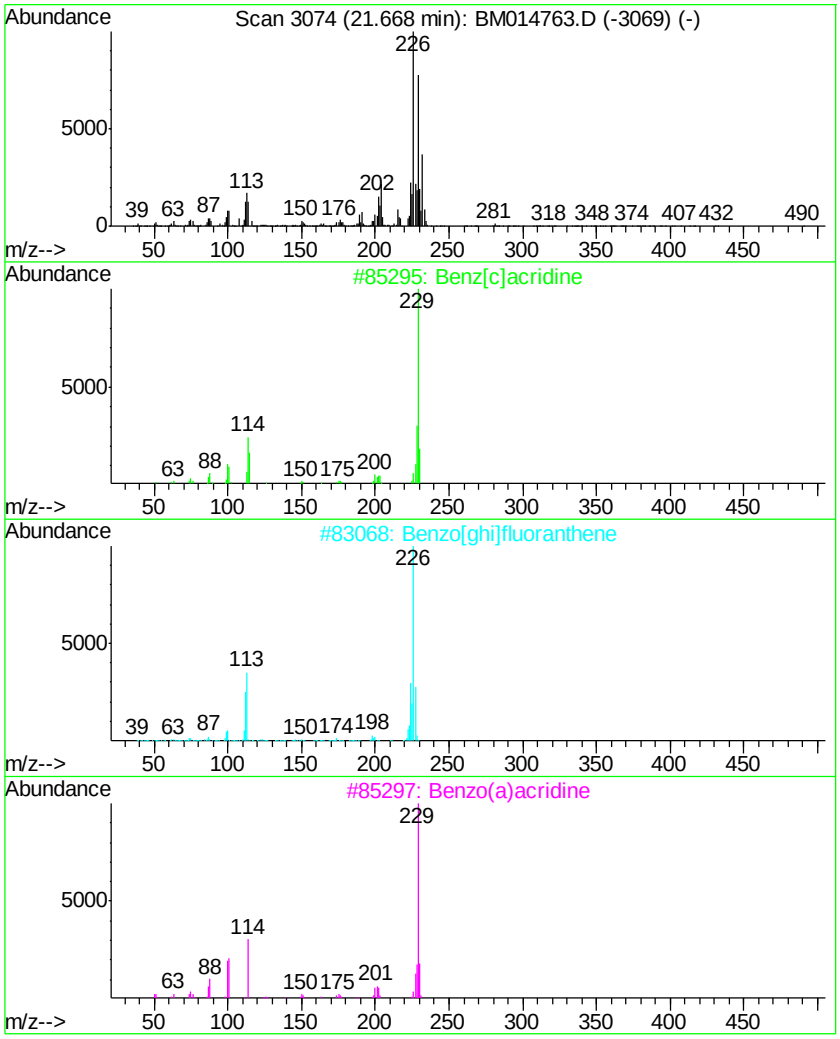
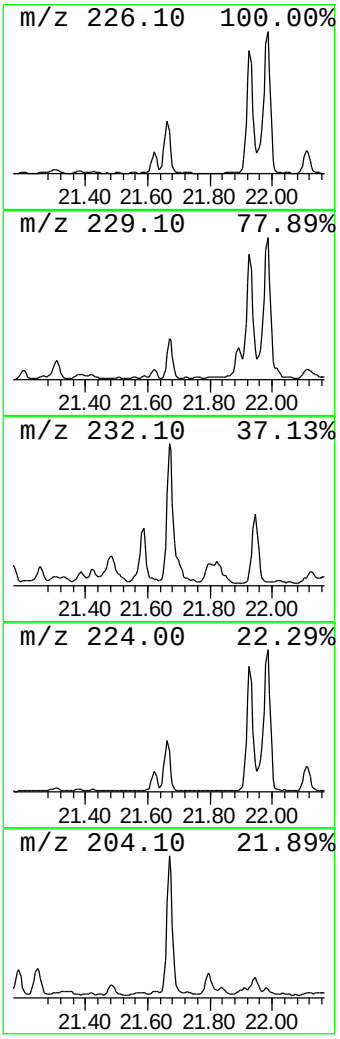
Peak Number 7 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.67	2.49 ng/ul	2727790	Chrysene-d12	21.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	38
2	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	30
3	Benzo(a)acridine	229	C17H11N	000225-11-6	30
4	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	30
5	Benzo(a)acridine	229	C17H11N	000225-11-6	27





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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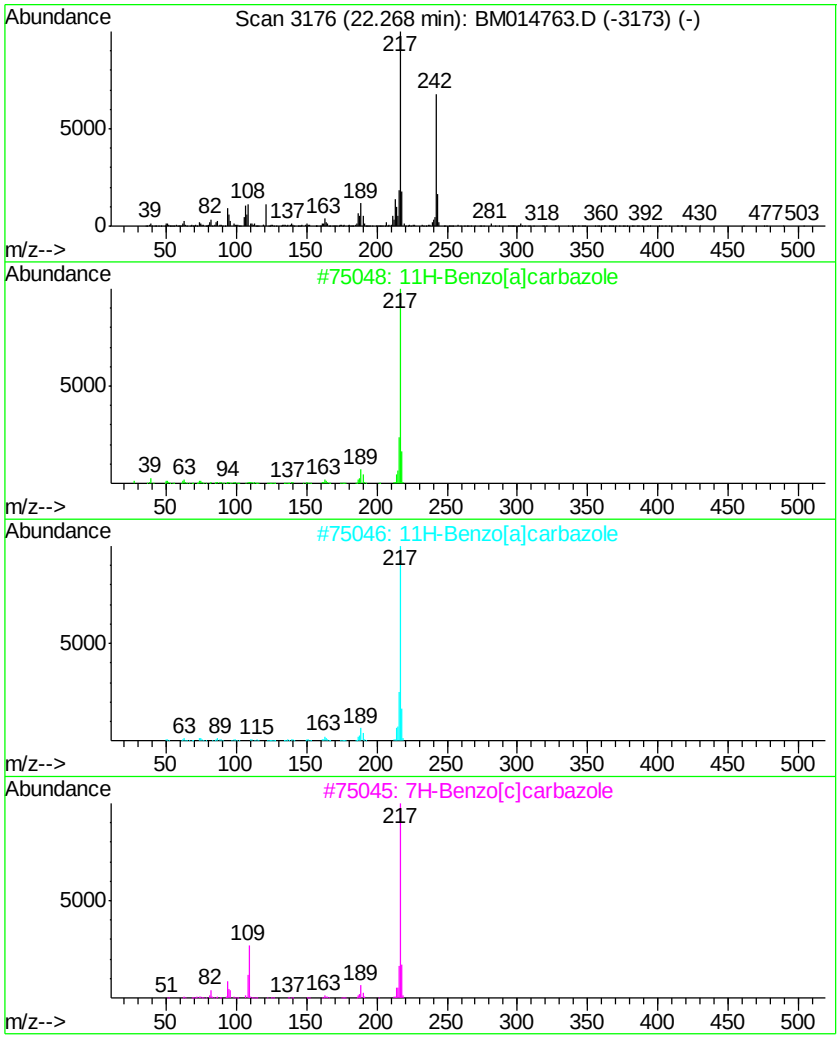
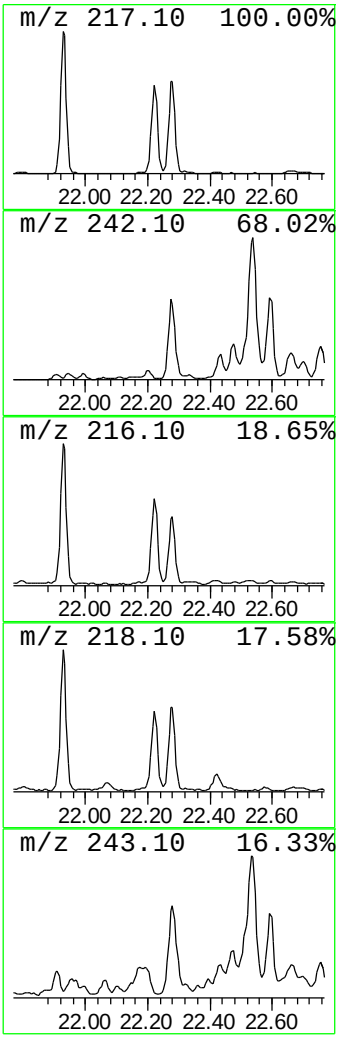
Peak Number 8 11H-Benzo[a]carbazole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	3.26 ng/ul	3569930	Chrysene-d12	21.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]carbazole	217	C16H11N	000239-01-0	78
2	11H-Benzo[a]carbazole	217	C16H11N	000239-01-0	60
3	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	60
4	Benzo(c)carbazole	217	C16H11N	034777-33-8	60
5	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	60





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Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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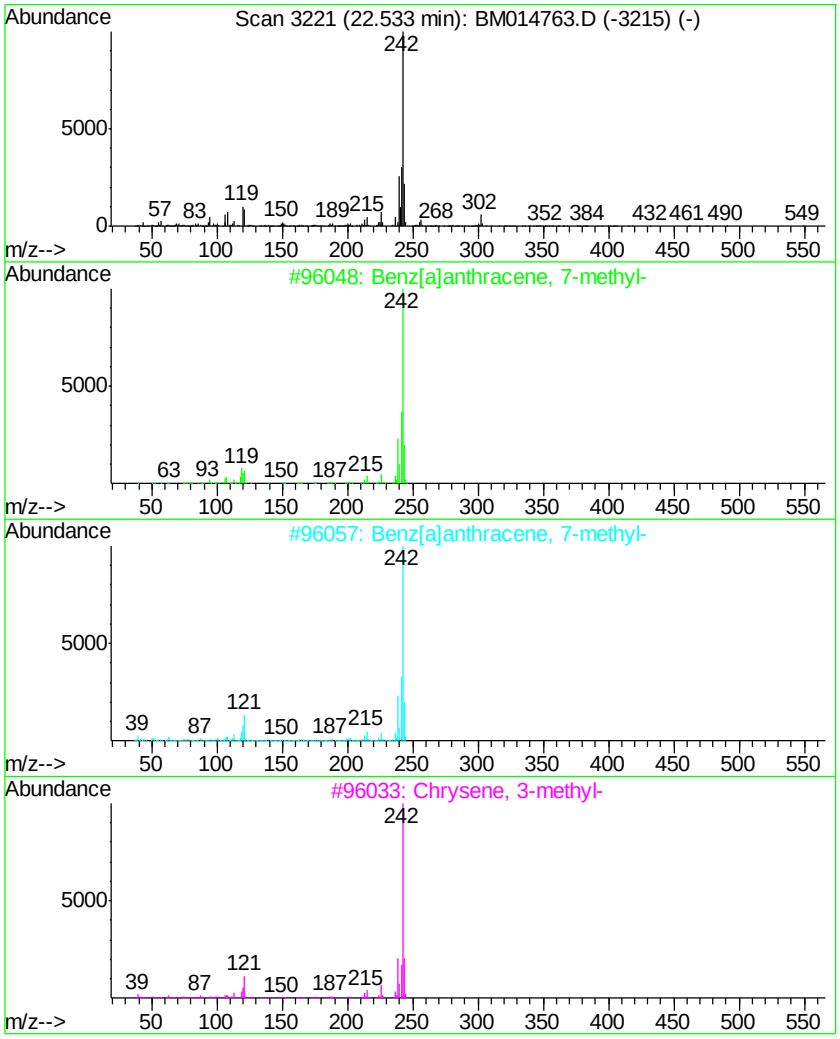
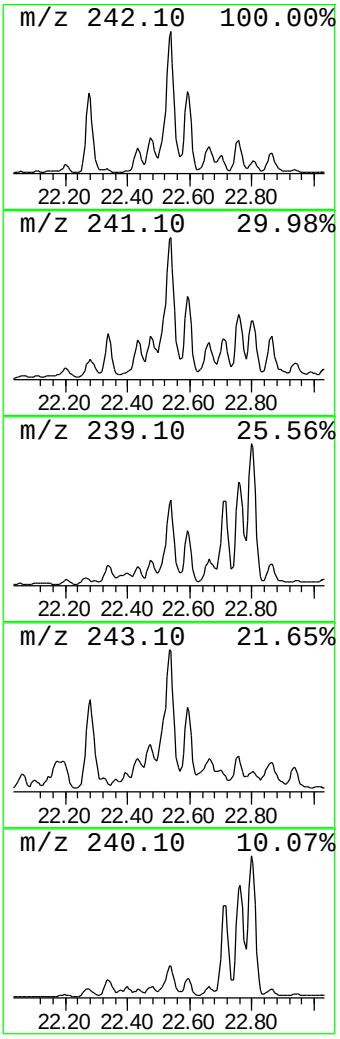
Peak Number 9 Benz[a]anthracene, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	3.26 ng/ul	3562580	Chrysene-d12	21.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
2	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
3	Chrysene, 3-methyl-	242	C19H14	003351-31-3	95
4	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	93
5	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93





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Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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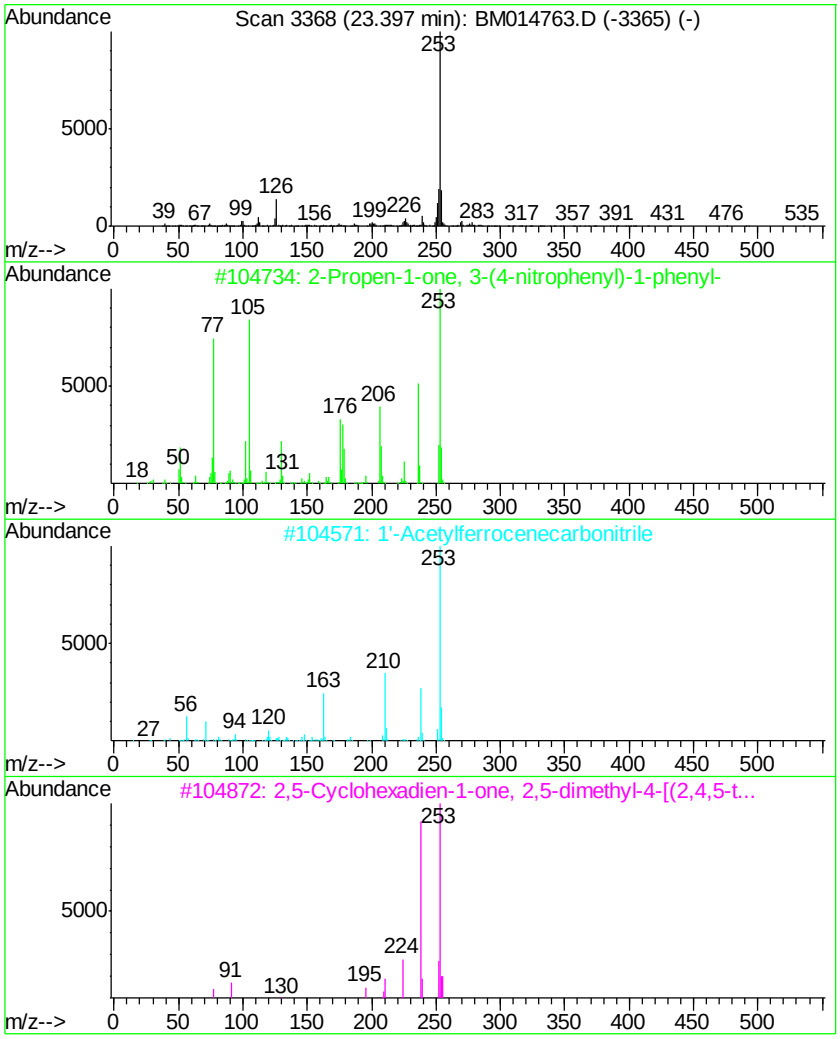
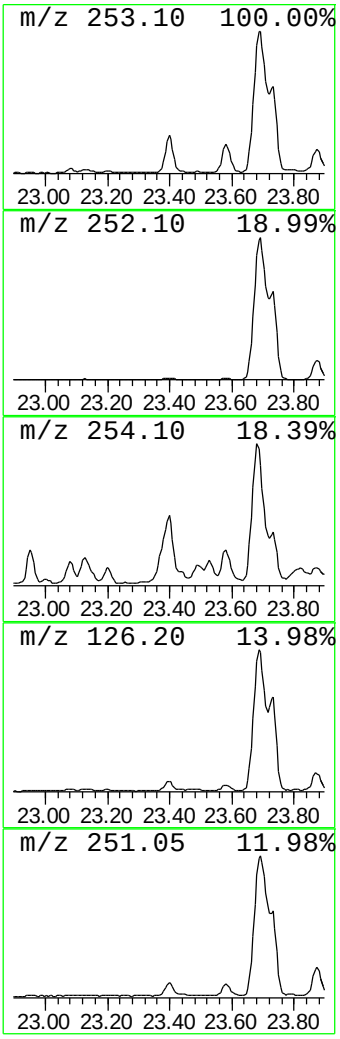
Peak Number 10 2-Propen-1-one, 3-(4-nitrop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	4.29 ng/ul	1072420	Perylene-d12	24.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 3-(4-nitrophenyl...	253	C15H11NO3	001222-98-6	59
2	1'-Acetylferrocenecarbonitrile	253	C13H11FeNO	012276-85-6	59
3	2,5-Cyclohexadien-1-one, 2,5-dim...	253	C17H19NO	054245-93-1	59
4	Benzaldehyde, 4-((4-(dimethylami...	253	C15H15N3O	039208-00-9	52
5	2,2-Bis-(4-dimethylamino-phenyl)...	358	C24H26N2O	1000318-51-8	45





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Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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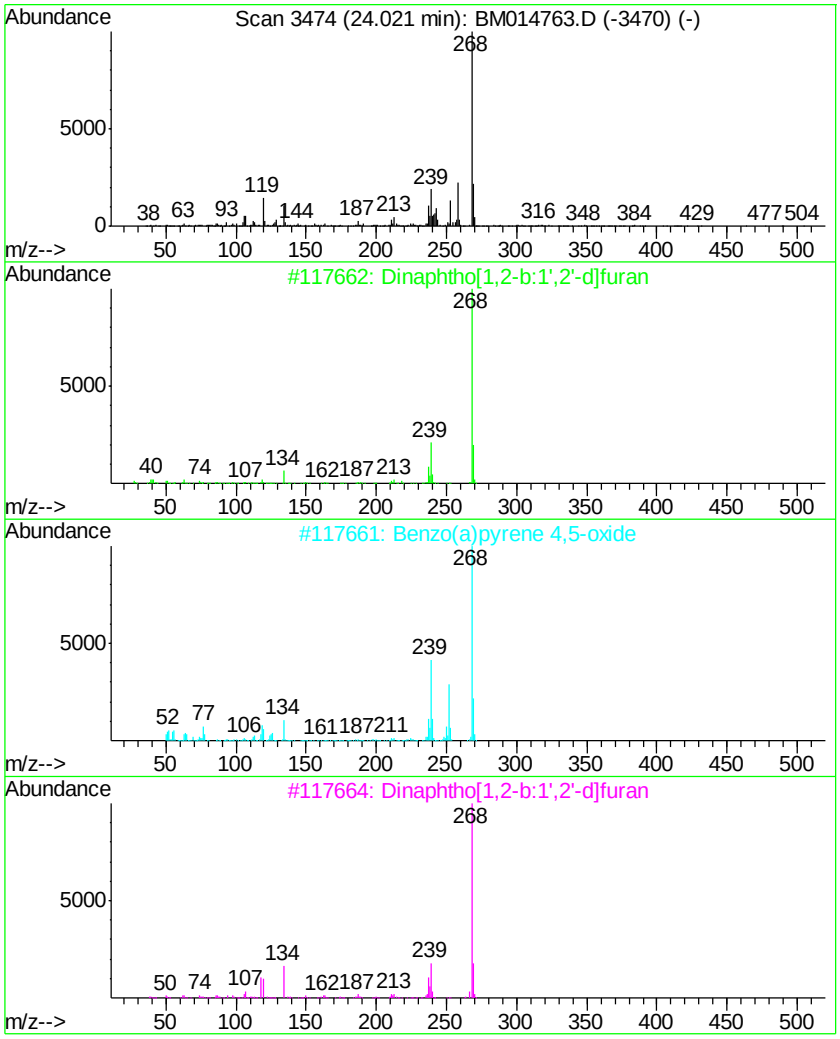
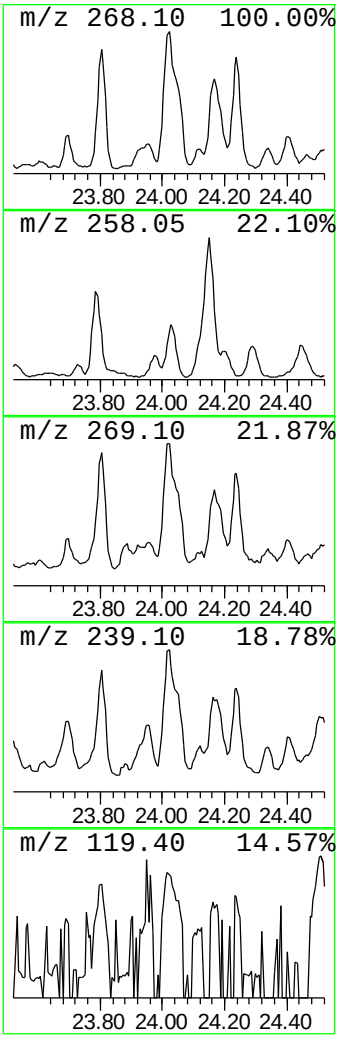
Peak Number 12 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	5.25 ng/ul	1312250	Perylene-d12	24.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	76
2	Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	68
3	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	62
4	Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	62
5	Phenol, 2,2'-[1,2-ethanediylbis(...	268	C16H16N2O2	000094-93-9	60





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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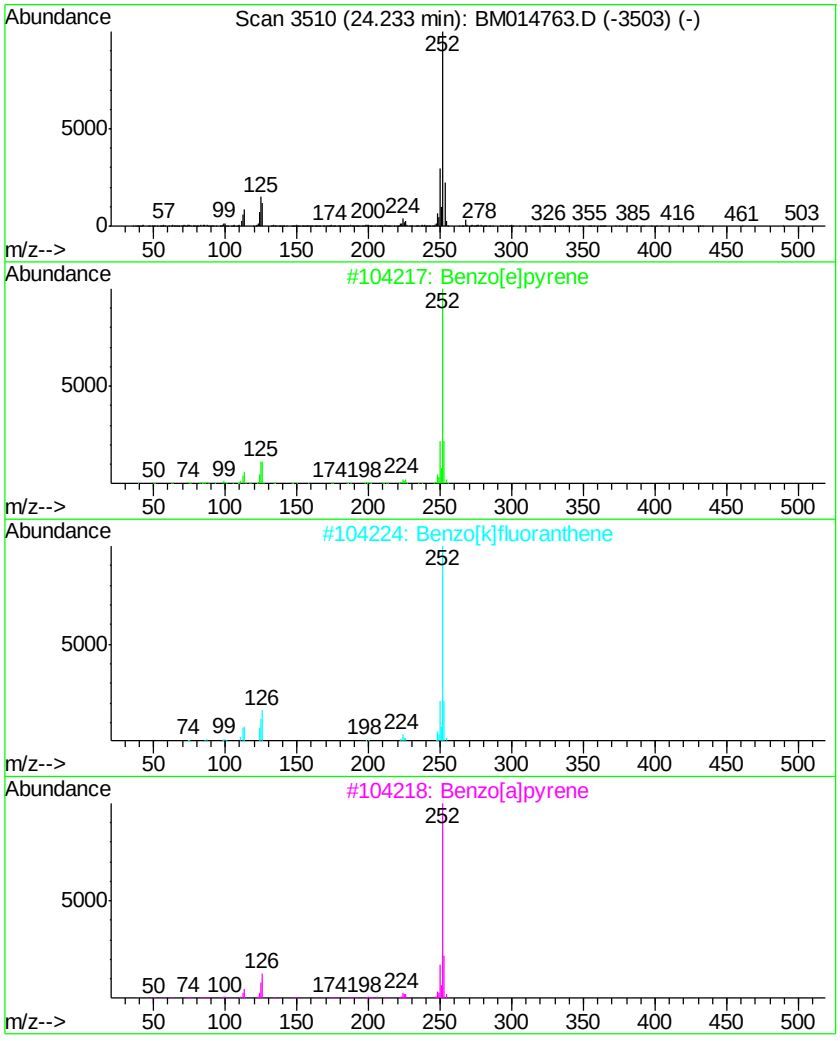
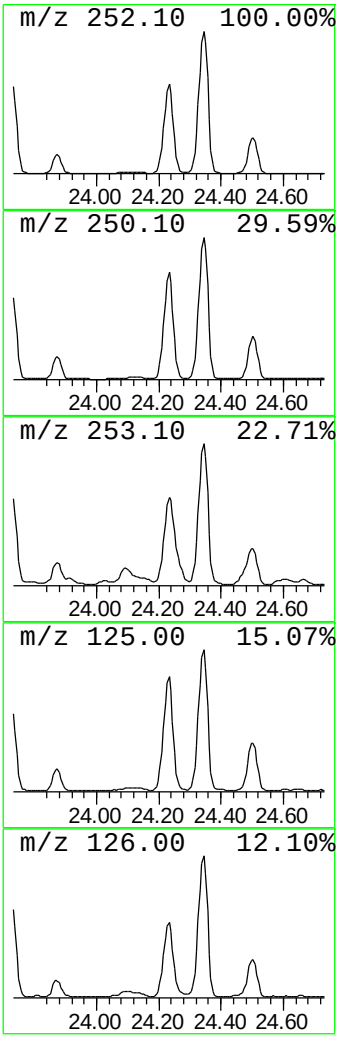
Peak Number 13 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	63.29 ng/ul	15817200	Perylene-d12	24.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Benzo[a]pyrene	252	C20H12	000050-32-8	97
4	Perylene	252	C20H12	000198-55-0	96
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042018\
Data File : BM014763.D
Acq On : 20 Apr 2018 14:29
Operator : SJ/JU
Sample : J2434-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD5

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	15.93	3.1	ng/ul	643599	3	15.15	4154930	20.0
n-Hexadecanoic acid	18.68	4.8	ng/ul	1152380	4	17.86	4759210	20.0
Phenanthrene, 2-m...	18.76	3.3	ng/ul	776816	4	17.86	4759210	20.0
4H-Cyclopenta[def...	18.91	4.4	ng/ul	1042250	4	17.86	4759210	20.0
Pyrene, 2-methyl-	20.69	4.8	ng/ul	5283220	5	21.94	21871700	20.0
Pyrene, 1-methyl-	20.79	2.4	ng/ul	2629710	5	21.94	21871700	20.0
unknown-01	21.67	2.5	ng/ul	2727790	5	21.94	21871700	20.0
11H-Benzo[a]carba...	22.27	3.3	ng/ul	3569930	5	21.94	21871700	20.0
Benz[a]anthracene...	22.53	3.3	ng/ul	3562580	5	21.94	21871700	20.0
2-Propen-1-one, 3...	23.40	4.3	ng/ul	1072420	6	24.45	4998230	20.0
Dinaphtho[1,2-b:1...	24.02	5.3	ng/ul	1312250	6	24.45	4998230	20.0
Benzo[e]pyrene	24.23	63.3	ng/ul	15817200	6	24.45	4998230	20.0