LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012818.D
Acq On : 08 Nov 2017 13:23
Operator : SJ/JU
Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

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-BM110417MA.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	3.287	30	34	42	rVB	33836	43339	1.11%	0.099%
2	3.805	117	122	129	rVB	61294	80085	2.05%	0.182%
3	4.934	306	314	324	rVB2	21771	45766	1.17%	0.104%
4	6.975	655	661	673	rVB	596382	1014383	25.91%	2.306%
5	7.134	682	688	697	rBV	489896	744553	19.02%	1.693%
6	7.334	715	722	733	rVB	662072	1032033	26.36%	2.346%
7	7.799	795	801	809	rBV	383082	600106	15.33%	1.364%
8	8.510	916	922	935	rBV	499385	802157	20.49%	1.823%
9	8.957	991	998	1006	rBV	594288	963918	24.62%	2.191%
10	9.675	1114	1120	1128	rBV	507940	840285	21.47%	1.910%
11	10.216	1205	1212	1224	rBV	771277	1273903	32.54%	2.896%
12	10.587	1268	1275	1284	rBV	504057	827714	21.14%	1.882%
13	10.728	1292	1299	1314	rBV	523162	948951	24.24%	2.157%
14	13.845	1820	1829	1834	rBV	1301265	1837242	46.93%	4.176%
15	13.892	1834	1837	1846	rVB	297535	395490	10.10%	0.899%
16	14.134	1869	1878	1887	rBV	1513876	2230671	56.98%	5.071%
17	14.439	1922	1930	1936	rBV2	684205	1044429	26.68%	2.374%
18	14.504	1936	1941	1951	rVB	86546	122881	3.14%	0.279%
19	14.657	1960	1967	1977	rBV	347036	598754	15.30%	1.361%
20	14.839	1994	1998	2000	rBV	27674	40776	1.04%	0.093%
21	15.286	2070	2074	2080	rVB	32429	42300	1.08%	0.096%
22	15.433	2090	2099	2104	rBV	1911892	2683226	68.54%	6.100%
23	15.486	2104	2108	2113	rVB2	122204	156686	4.00%	0.356%
24	15.569	2117	2122	2127	rBV	299142	423659	10.82%	0.963%
25	15.780	2154	2158	2166	rVB2	25914	41932	1.07%	0.095%
26	15.928	2175	2183	2192	rBV3	20292	44034	1.12%	0.100%
27	16.151	2217	2221	2230	rBV2	44076	69248	1.77%	0.157%
28	16.492	2268	2279	2283	rBV5	35803	81173	2.07%	0.185%
29	16.722	2315	2318	2322	rVV2	49648	58119	1.48%	0.132%
30	16.939	2346	2355	2360	rBV3	64299	112592	2.88%	0.256%
31	17.004	2361	2366	2374	rVB	56725	86145	2.20%	0.196%
32	17.186	2391	2397	2400	rBV2	795889	1135870	29.02%	2.582%
33	17.227	2400	2404	2408	rVB	944509	1248095	31.88%	2.837%
34	17.286	2408	2414	2418	rBV	1776903	2555373	65.28%	5.809%

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

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-BM110417MA.M
Title : SVOA CALIBRATION

35	17.586	2458	2465	2470	rBV2	50782	82137	2.10%	0.187%
36	17.769	2491	2496	2501	rBV	30571	40564	1.04%	0.092%
37	18.074	2536	2548	2551	rBV2	201315	484815	12.38%	1.102%
38	18.104	2551	2553	2560	rVB	217037	280837	7.17%	0.638%
39	18.186	2561	2567	2572	rBV	59134	82073	2.10%	0.187%
40	18.251	2572	2578	2582	rBV2	209126	390393	9.97%	0.887%
41	18.286	2582	2584	2592	rVB	114741	160342	4.10%	0.364%
42	18.410	2601	2605	2610	rBV4	66352	115862	2.96%	0.263%
43	18.557	2625	2630	2634	rBV	121204	163060	4.17%	0.371%
44	18.604	2634	2638	2648	rVB2	81653	124753	3.19%	0.284%
45	18.804	2669	2672	2677	rBV3	44020	55671	1.42%	0.127%
46	18.980	2697	2702	2706	rBV2	80934	132954	3.40%	0.302%
47	19.039	2707	2712	2716	rVV3	45299	96350	2.46%	0.219%
48	19.121	2721	2726	2733	rBV4	58779	123589	3.16%	0.281%
49	19.239	2738	2746	2753	rBV	1159091	1544794	39.46%	3.512%
50	19.304	2753	2757	2760	rBV	35770	48342	1.23%	0.110%
51	19.357	2760	2766	2775	rBV2	126832	216239	5.52%	0.492%
52	19.445	2775	2781	2783	rBV6	31430	58228	1.49%	0.132%
53	19.574	2797	2803	2807	rBV	2526590	3914634	100.00%	8.899%
54	19.604	2807	2808	2816	rVV	1020314	1002148	25.60%	2.278%
55	19.674	2816	2820	2827	rVB3	61872	101600	2.60%	0.231%
56	19.786	2835	2839	2843	rVV	38226	50627	1.29%	0.115%
57	19.839	2845	2848	2853	rVB2	34688	48196	1.23%	0.110%
58	19.927	2858	2863	2870	rBV5	86441	222067	5.67%	0.505%
59	20.068	2882	2887	2888	rVV5	62117	98295	2.51%	0.223%
60	20.098	2888	2892	2897	rVB	238040	339542	8.67%	0.772%
61	20.198	2905	2909	2913	rBV	191088	243910	6.23%	0.554%
62	20.257	2915	2919	2923	rVV2	116209	173662	4.44%	0.395%
63	20.292	2923	2925	2929	rVB2	39110	48001	1.23%	0.109%
64	20.398	2939	2943	2946	rBV2	92750	125951	3.22%	0.286%
65	20.445	2947	2951	2954	rVV	97299	142660	3.64%	0.324%
66	20.492	2956	2959	2964	rVB	136022	176442	4.51%	0.401%
67	20.851	3017	3020	3024	rVB	76295	102371	2.62%	0.233%
68	21.010	3044	3047	3050	rBV	97426	121726	3.11%	0.277%
69	21.051	3051	3054	3055	rVV	91800	99402	2.54%	0.226%
70	21.068	3055	3057	3065	rVB3	128424	247897	6.33%	0.564%
71	21.362	3101	3107	3111	rBV2	1231646	2169566	55.42%	4.932%

LSC Area Percent Report

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Title : SVOA CALIBRATION

72	21.398	3111	3113	3123	rVB	527288	714592	18.25%	1.624%
73	22.962	3374	3379	3384	rBV	274926	611338	15.62%	1.390%
74	23.451	3458	3462	3465	rBV	153584	257322	6.57%	0.585%
75	23.503	3465	3471	3476	rBV2	1824083	3293469	84.13%	7.487%
76	23.645	3490	3495	3501	rBV	737058	1258556	32.15%	2.861%

Sum of corrected areas: 43990865

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Misc :
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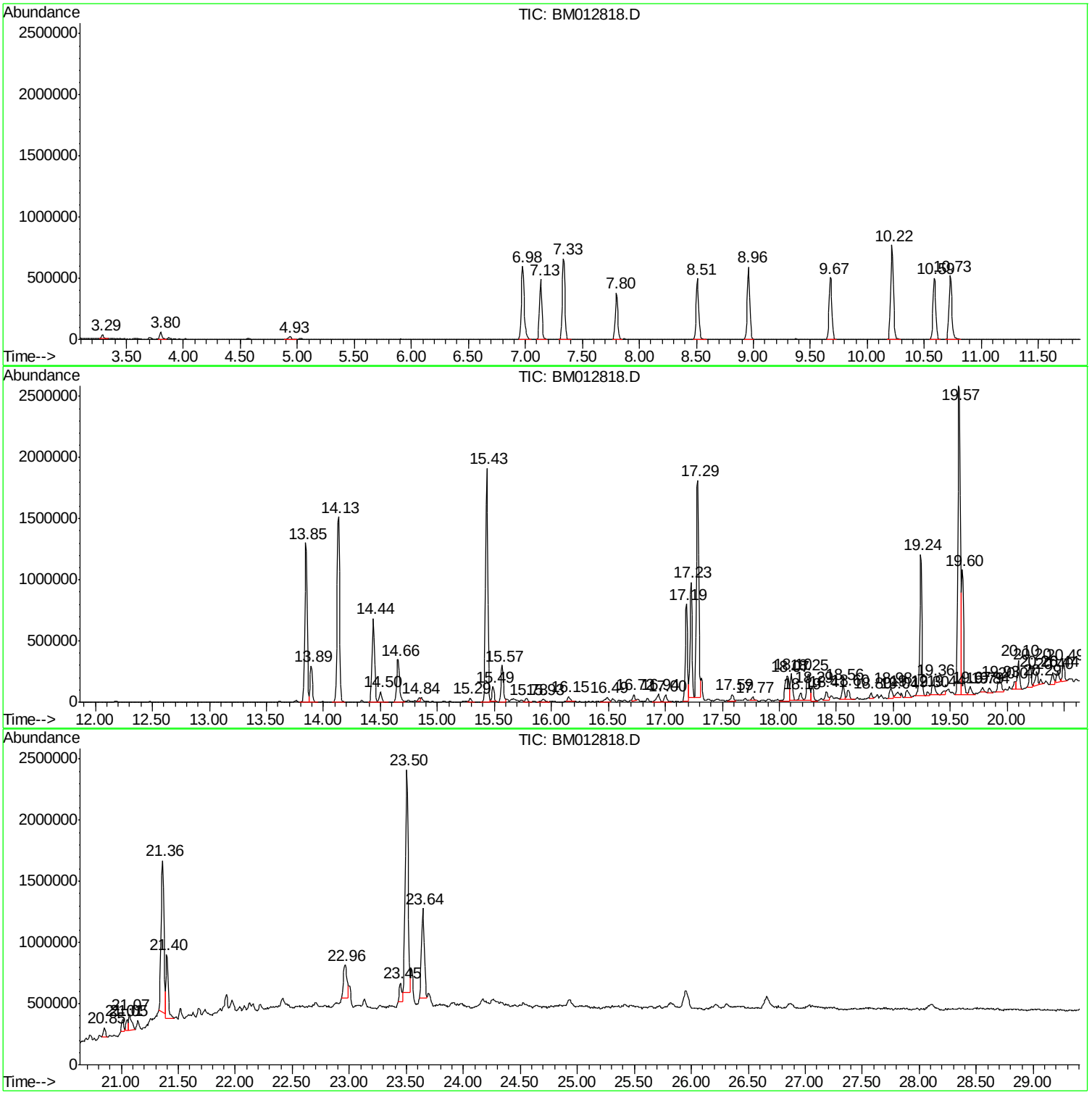
Instrument :
BNA_M
ClientSampleId :
B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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Instrument : BNA_M
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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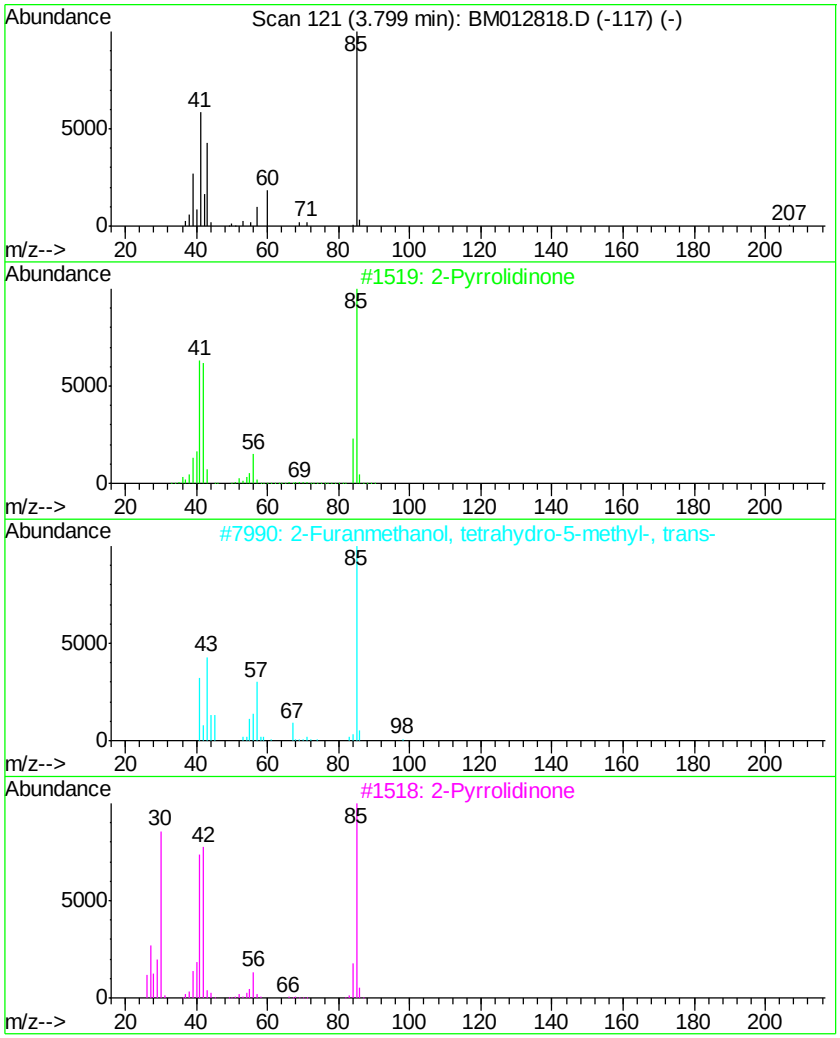
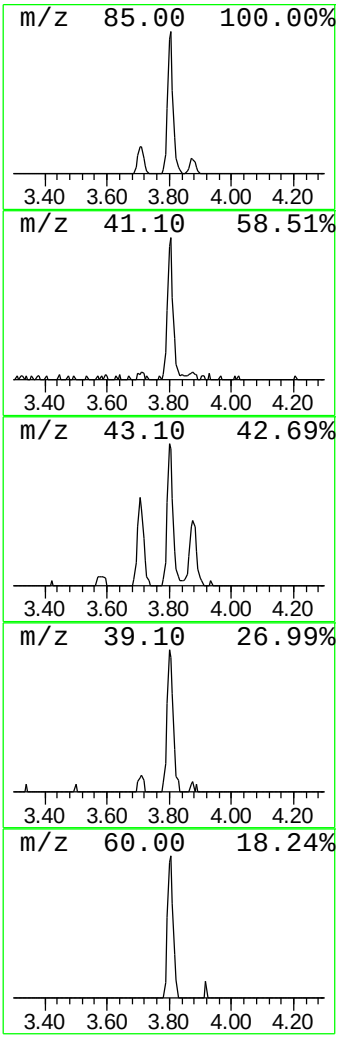
Peak Number 1 2-Pyrrolidinone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	2.67 ng/ul	80085	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	59
2	2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	9
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	7
4	3H-1,2,4-Triazol-3-one, 1,2-dihy...	85	C2H3N3O	000930-33-6	5
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	5





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Instrument : BNA_M
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

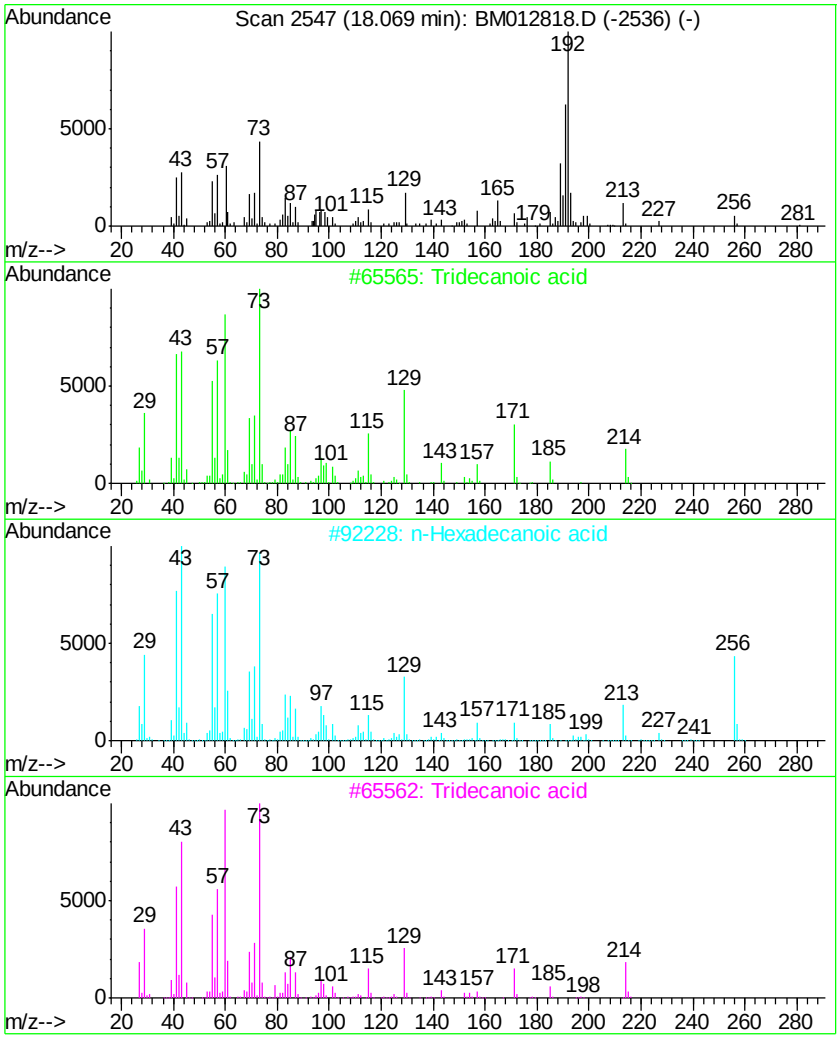
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

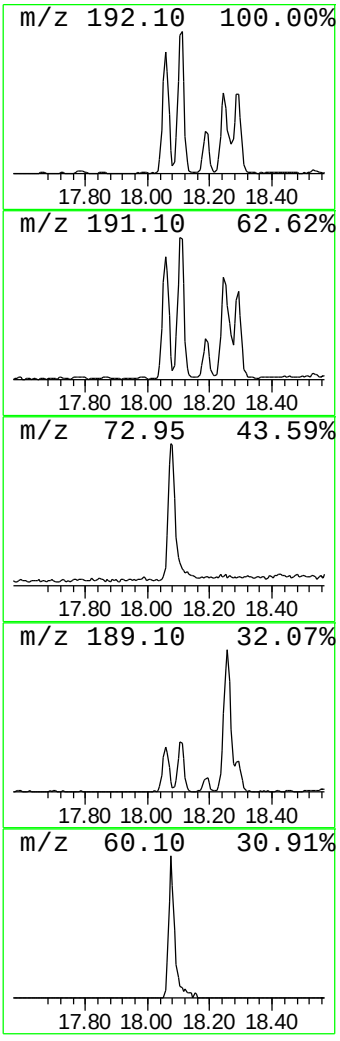
****

Peak Number 2 Tridecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	8.54 ng/ul	484815	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	66
5	Tridecanoic acid	214	C13H26O2	000638-53-9	49





Library Search Compound Report

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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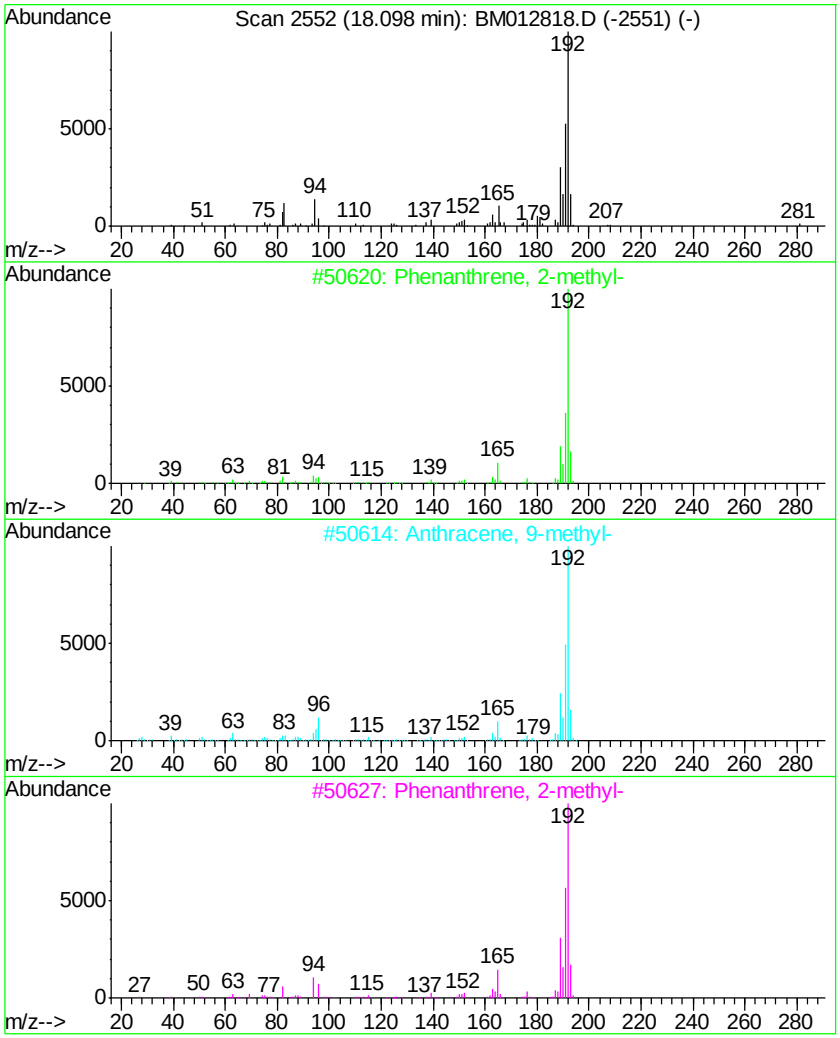
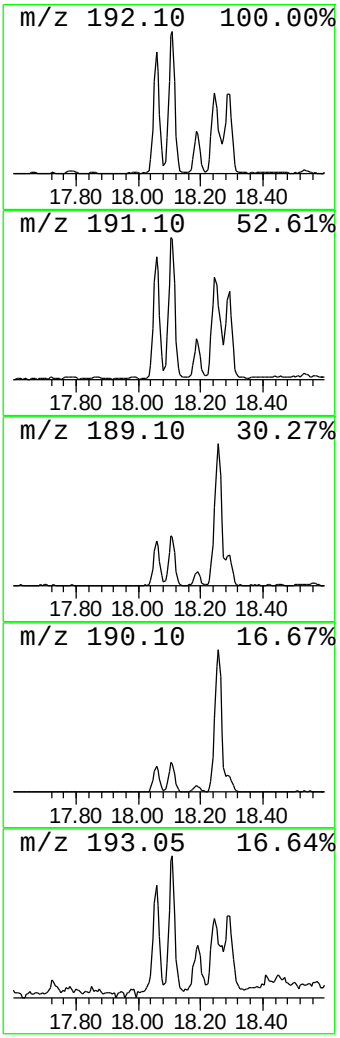
Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	4.94 ng/ul	280837	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92





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Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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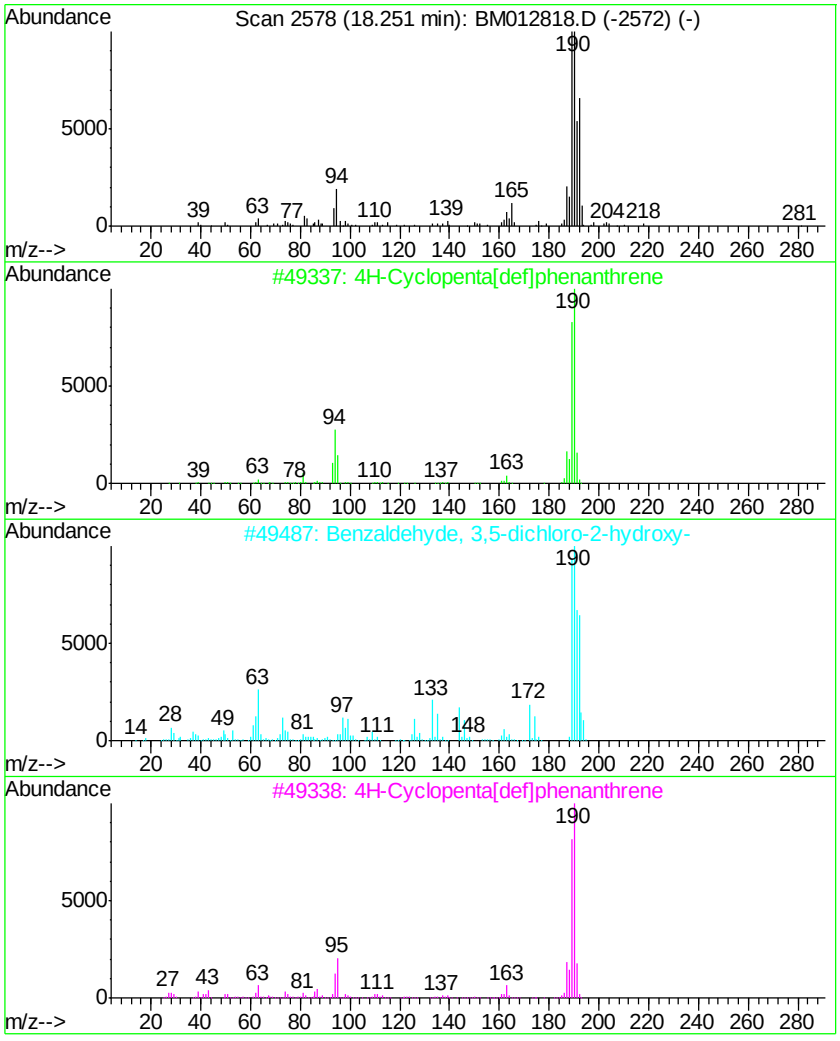
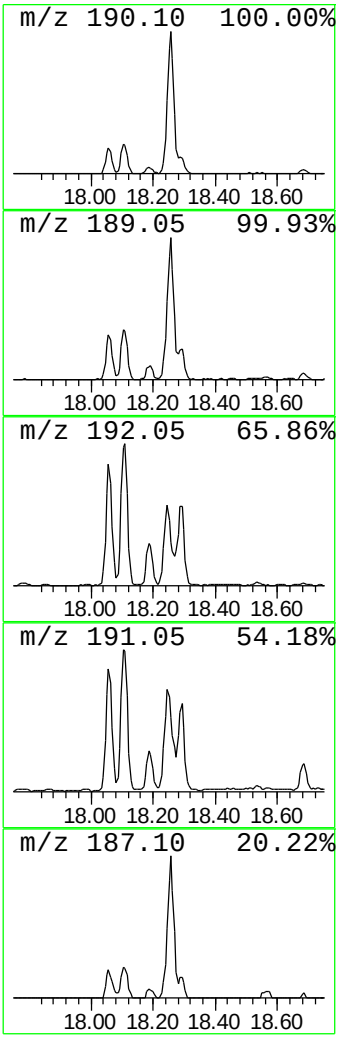
Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.25	6.87 ng/ul	390393	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38





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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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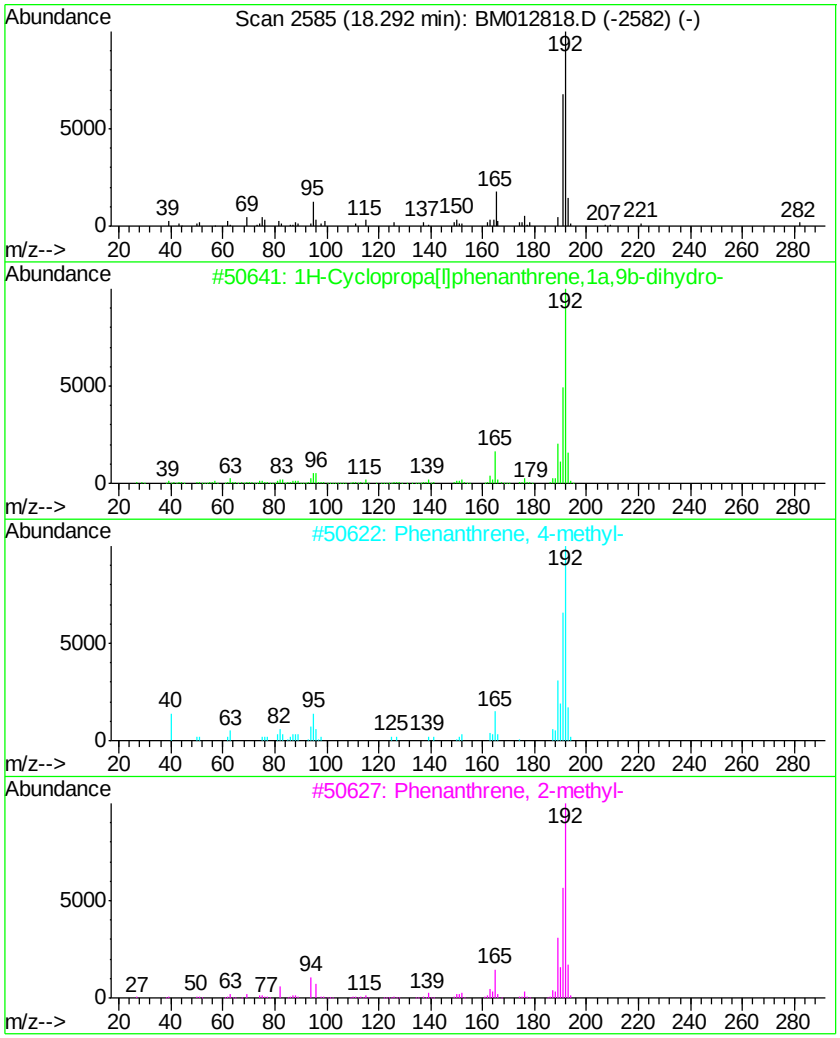
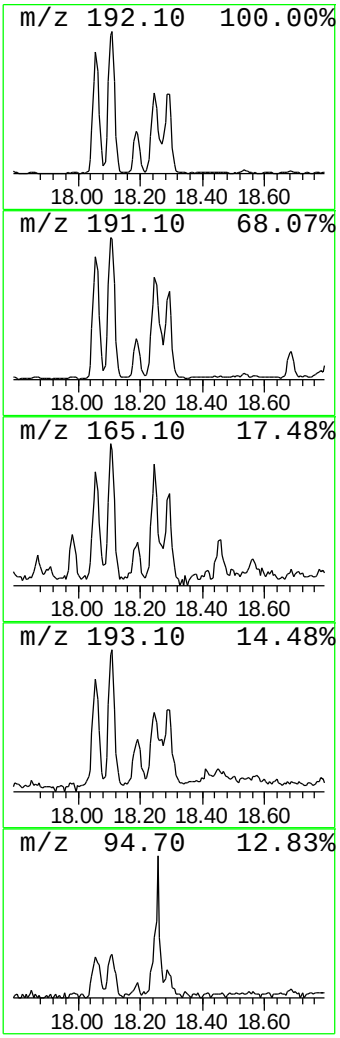
Peak Number 5 1H-Cyclopropa[l]phenanthren... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	2.82 ng/ul	160342	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





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Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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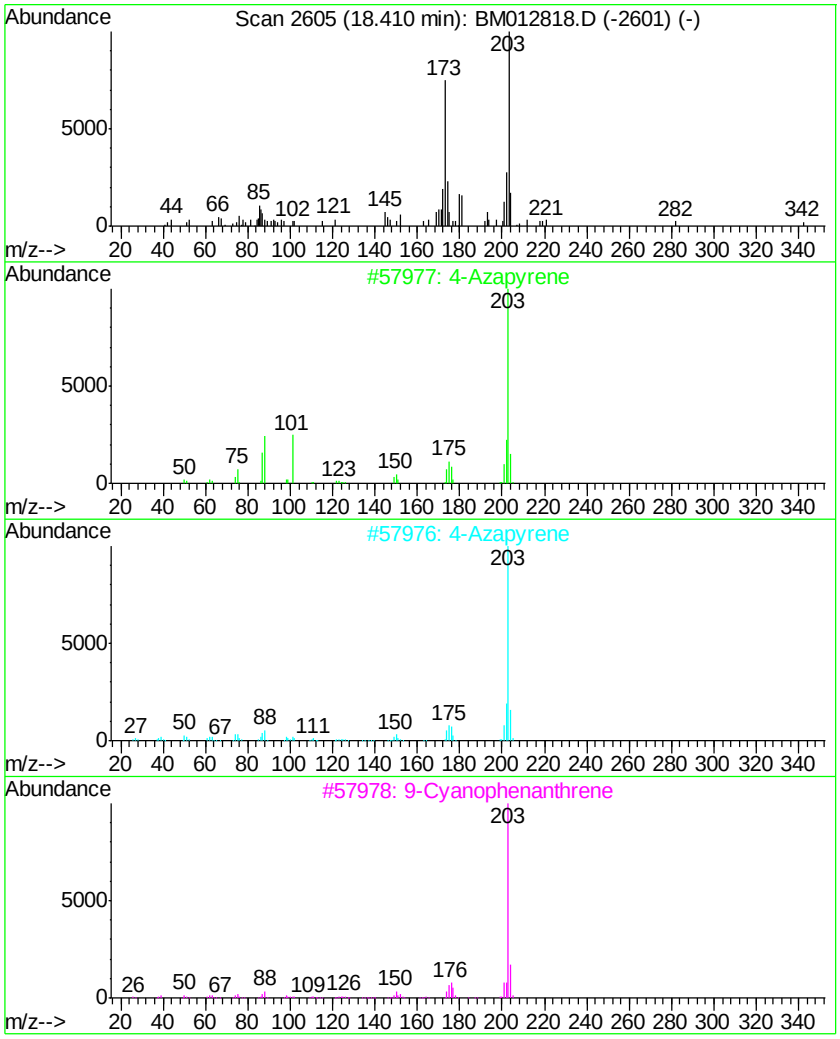
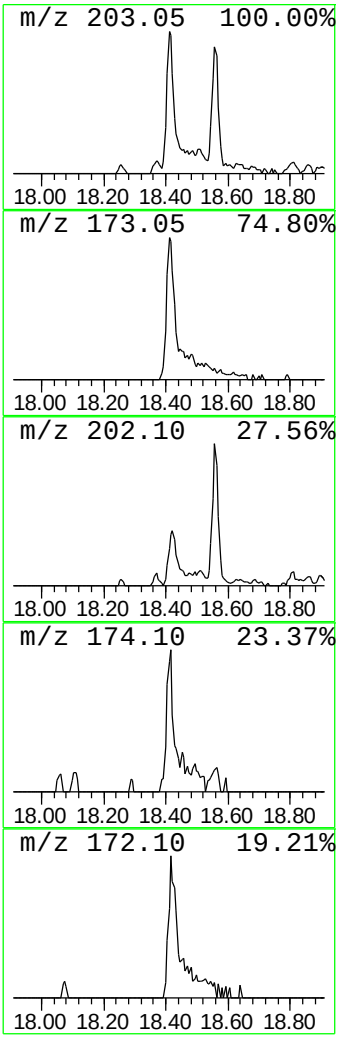
Peak Number 6 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	2.04 ng/ul	115862	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Azapyrene	203	C15H9N	000194-03-6	35
2	4-Azapyrene	203	C15H9N	000194-03-6	27
3	9-Cyanophenanthrene	203	C15H9N	002510-55-6	27
4	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	27
5	2,3-Dimethylquinolin-4(1H)-one	173	C11H11NO	058596-45-5	27





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Quant Title : SVOA CALIBRATION

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

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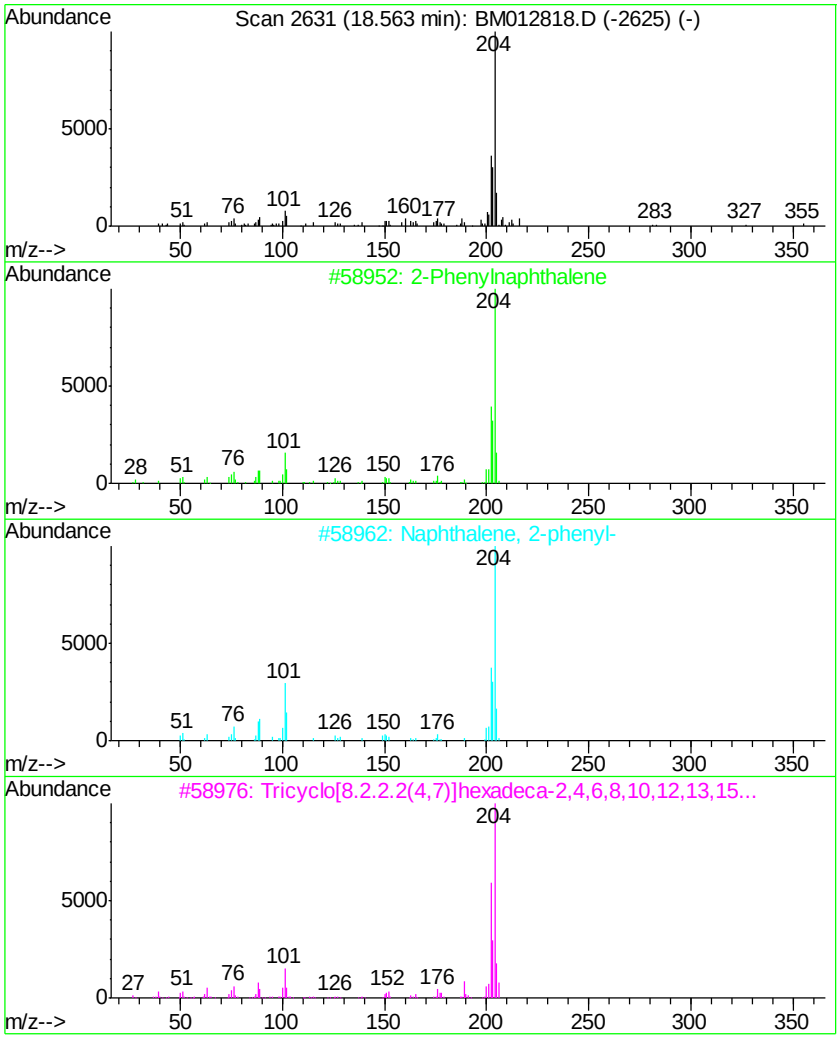
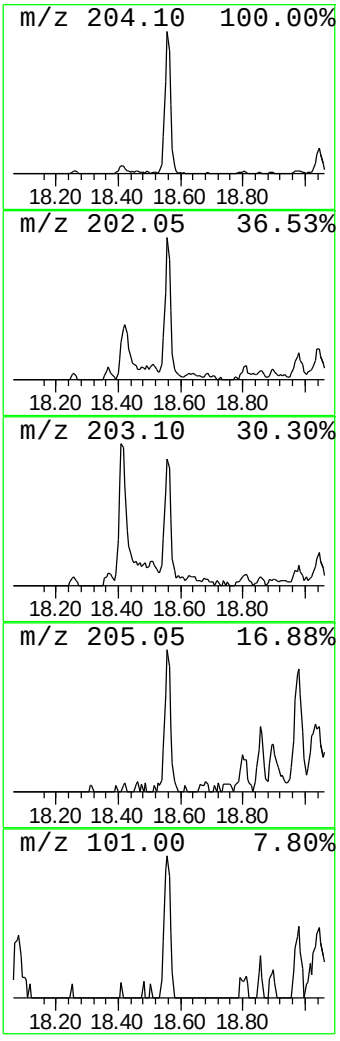
Peak Number 7 2-Phenylnaphthalene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	2.87 ng/ul	163060	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	95
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Data File : BM012818.D
Acq On : 08 Nov 2017 13:23
Operator : SJ/JU
Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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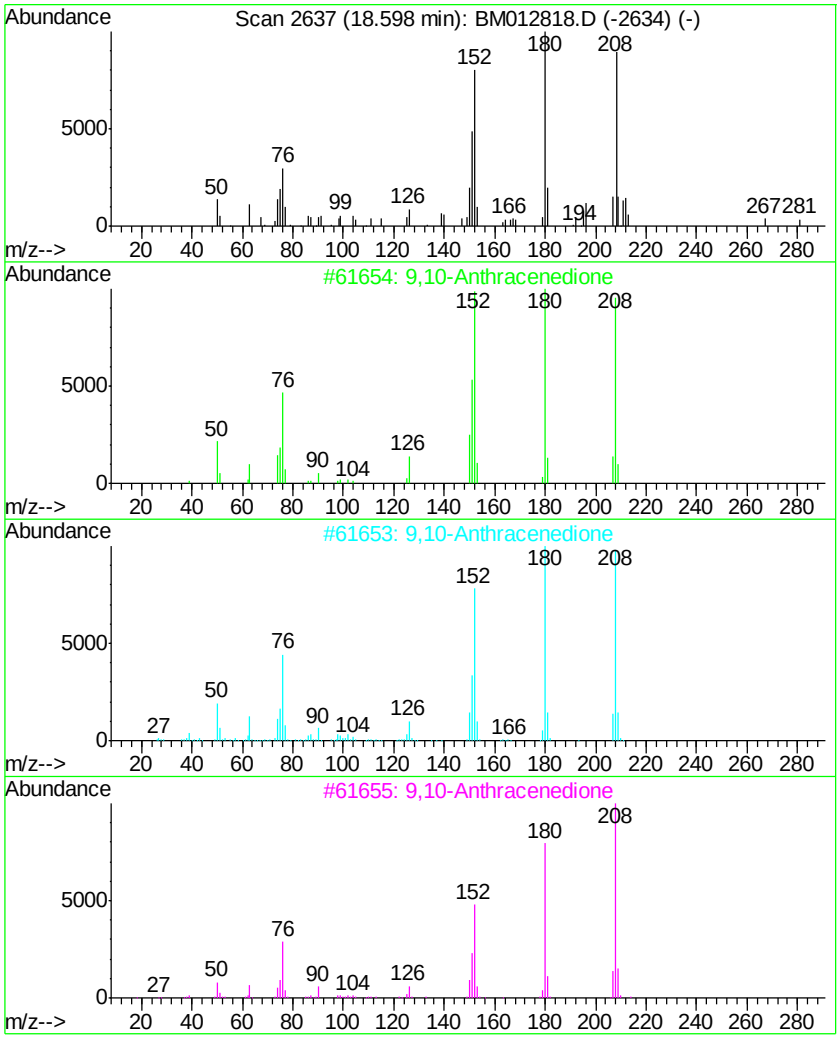
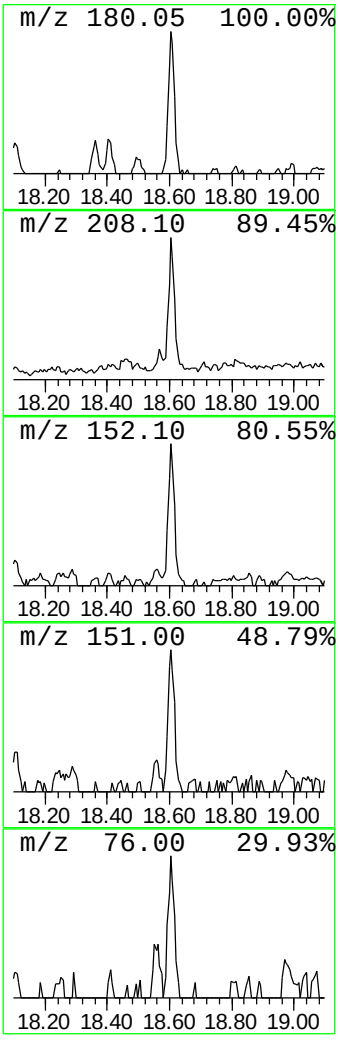
Peak Number 8 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.60	2.20 ng/ul	124753	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	91
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





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Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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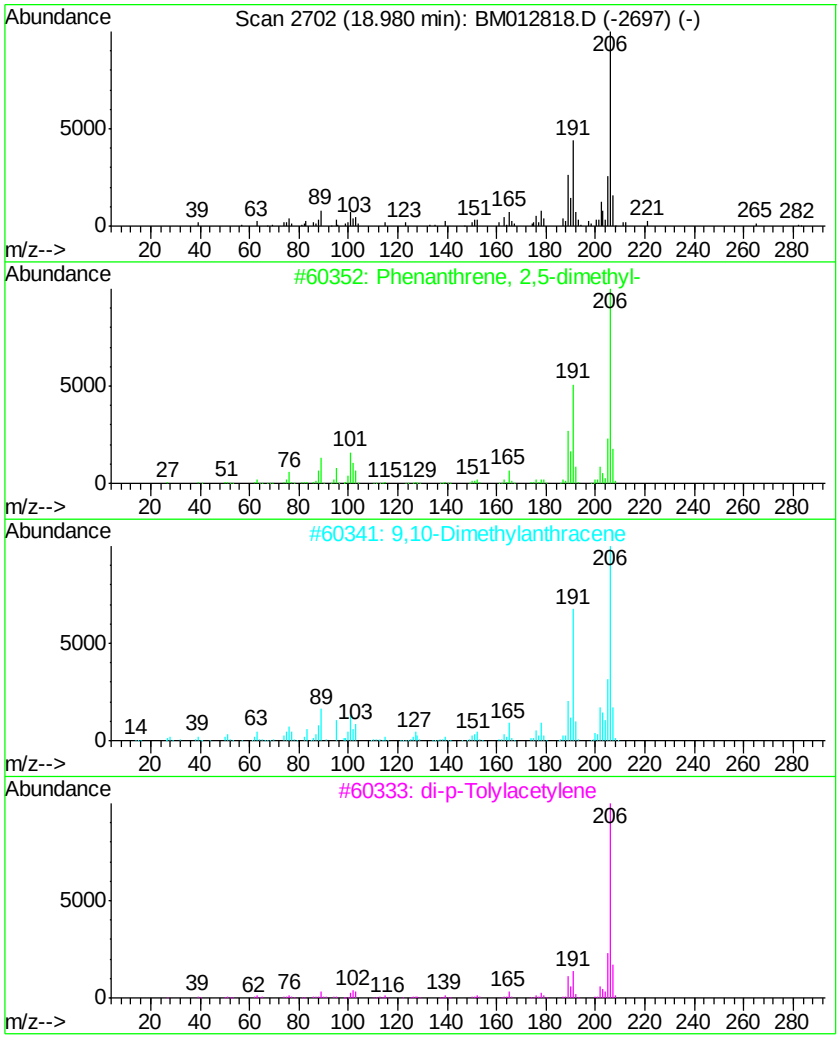
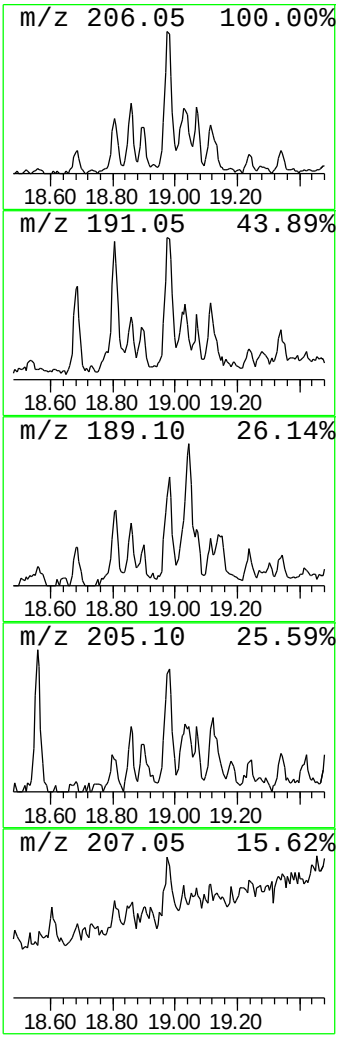
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.98	2.34 ng/ul	132954	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
5	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	87





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Acq On : 08 Nov 2017 13:23
Operator : SJ/JU
Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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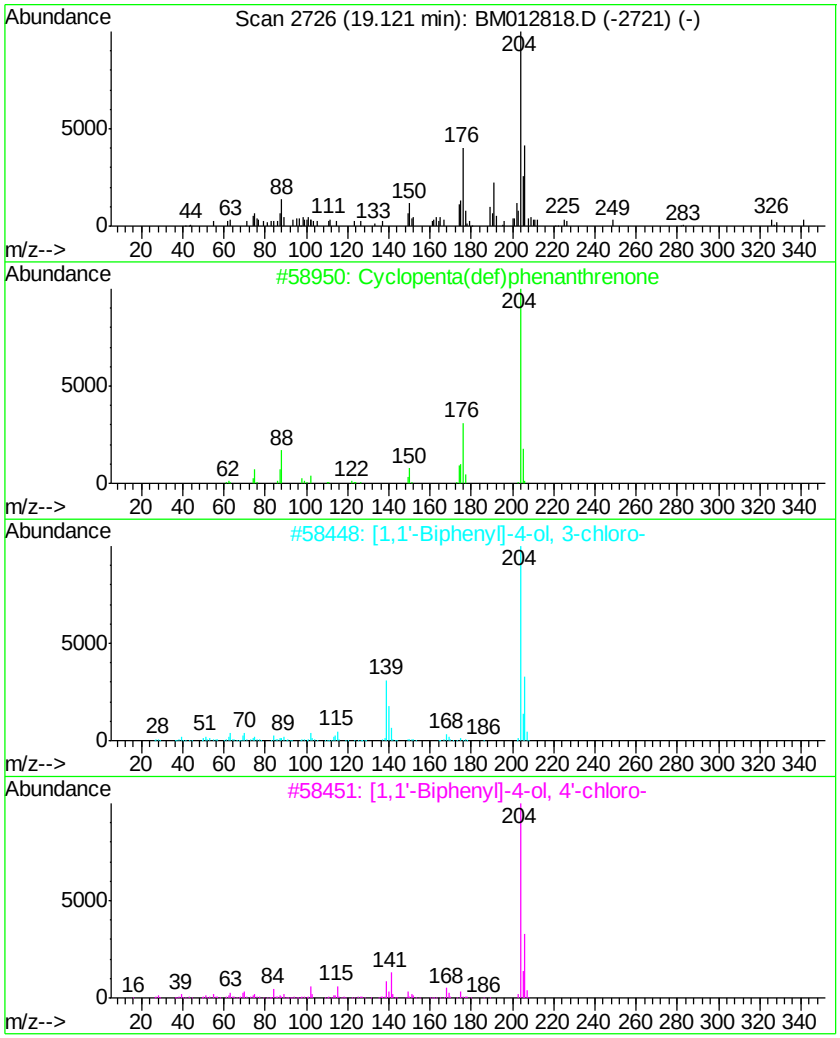
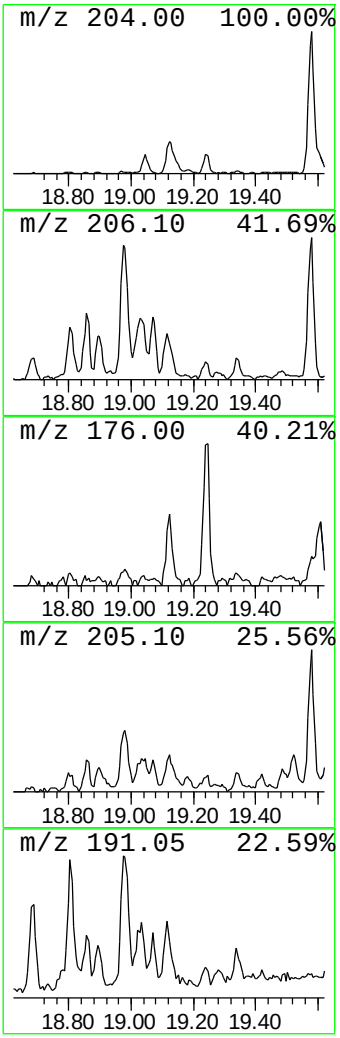
Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	2.18 ng/ul	123589	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	55
2	[1,1'-Biphenyl]-4-ol, 3-chloro-	204	C12H9ClO	000092-04-6	46
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
4	[1,1'-Biphenyl-4-ol], 2-chloro-	204	C12H9ClO	023719-22-4	43
5	Pyrimido[5,4-b]benzofurane, 4-ch...	204	C10H5ClN2O	039876-88-5	43





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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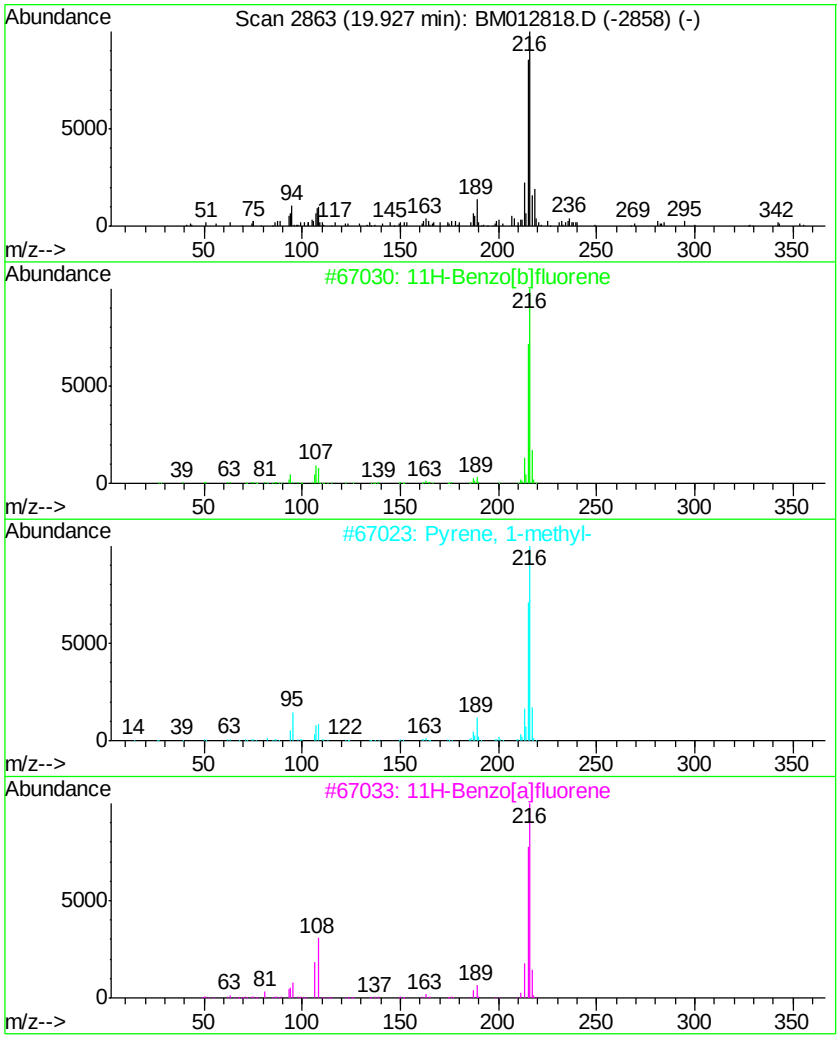
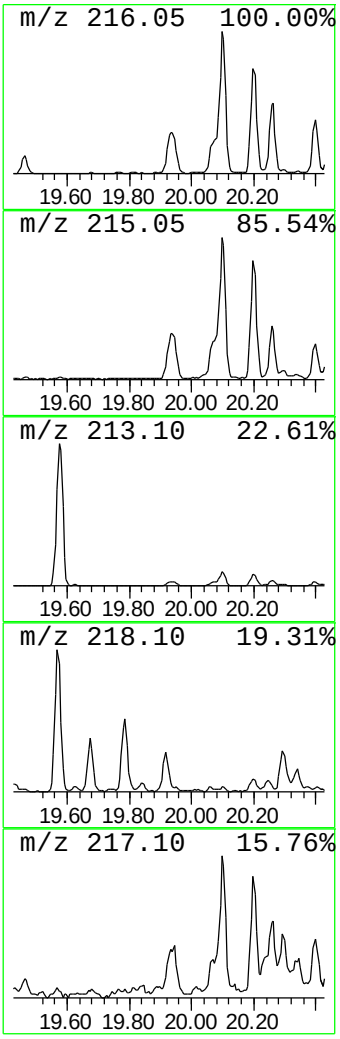
Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	2.05 ng/ul	222067	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81





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Data File : BM012818.D
Acq On : 08 Nov 2017 13:23
Operator : SJ/JU
Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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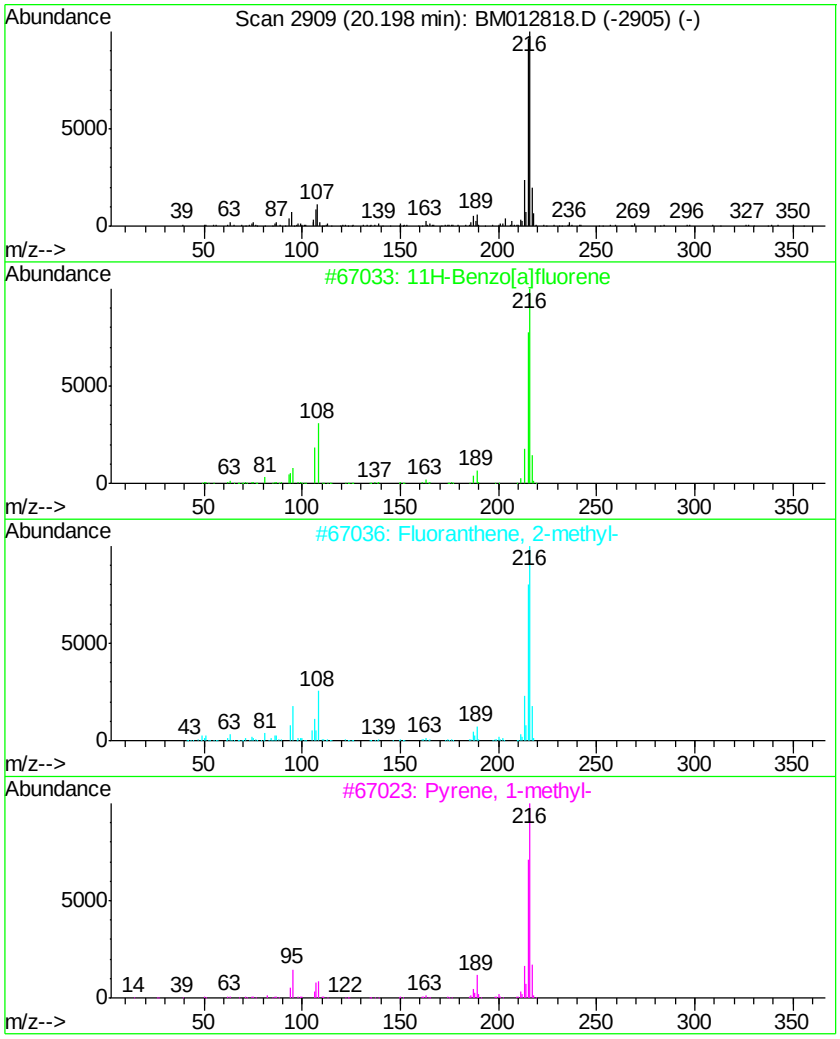
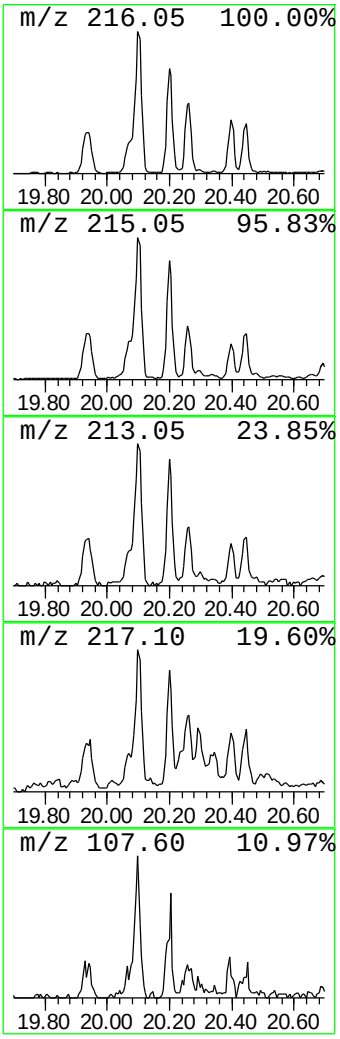
Peak Number 13 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.20	2.25 ng/ul	243910	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81





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Operator : SJ/JU
Sample : I5955-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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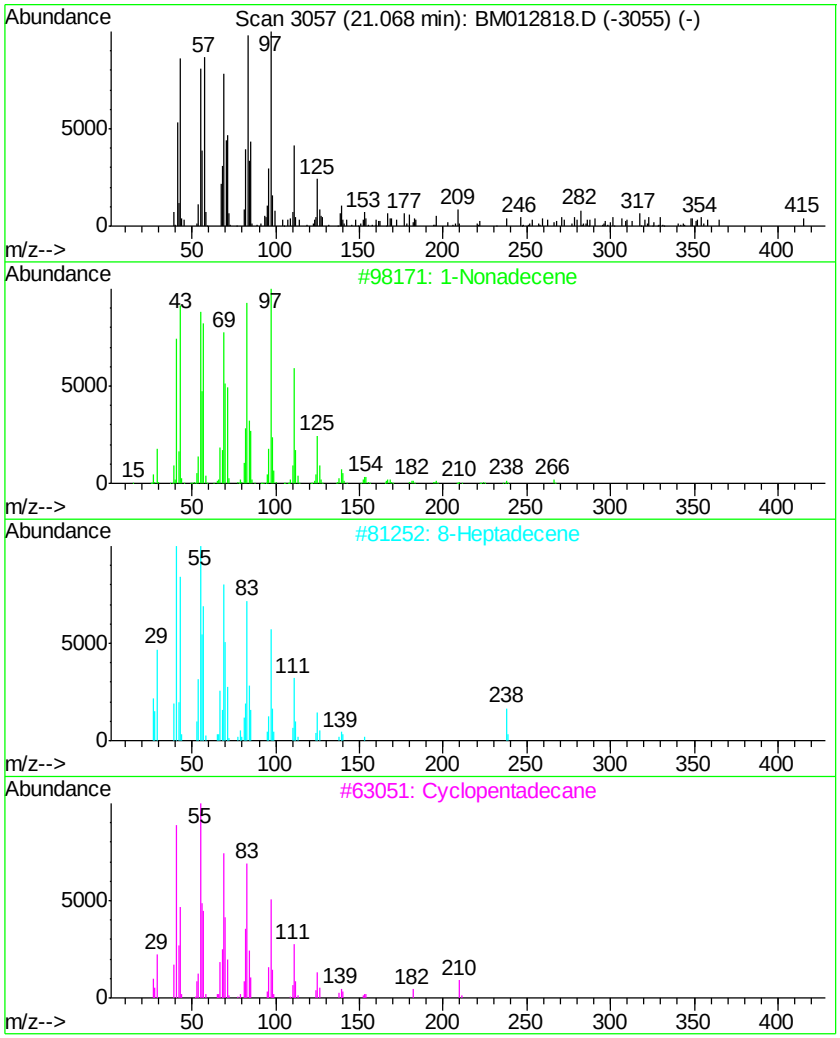
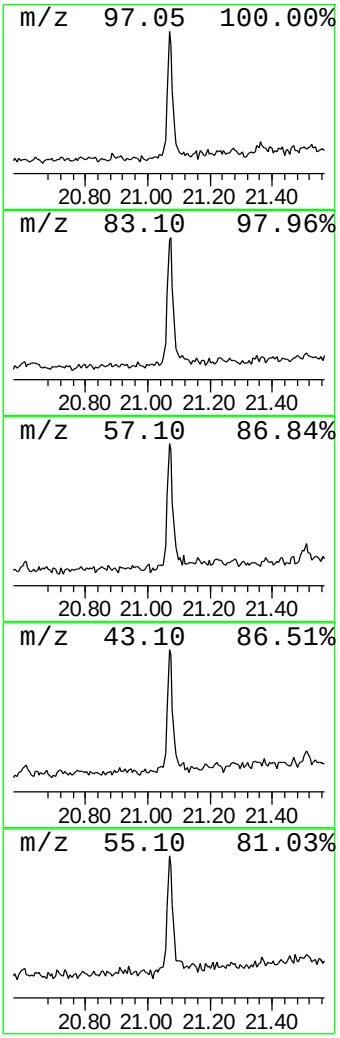
Peak Number 14 (DEL) Alkane: Cyclic21.07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.07	2.29 ng/ul	247897	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	93
2	8-Heptadecene	238	C17H34	054290-12-9	91
3	Cyclopentadecane	210	C15H30	000295-48-7	90
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	90
5	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012818.D
Acq On : 08 Nov 2017 13:23
Operator : SJ/JU
Sample : I5955-01
Misc :
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Instrument : BNA_M
ClientSampleId : B-71(3-5)-101617

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.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	3.80	2.7	ng/ul	80085	1	7.80	600106	20.0
Tridecanoic acid	18.07	8.5	ng/ul	484815	4	17.19	1135870	20.0
Phenanthrene, 2-m...	18.10	4.9	ng/ul	280837	4	17.19	1135870	20.0
4H-Cyclopenta[def...	18.25	6.9	ng/ul	390393	4	17.19	1135870	20.0
1H-Cyclopropa[l]p...	18.29	2.8	ng/ul	160342	4	17.19	1135870	20.0
unknown-01	18.41	2.0	ng/ul	115862	4	17.19	1135870	20.0
2-Phenylnaphthalene	18.56	2.9	ng/ul	163060	4	17.19	1135870	20.0
9,10-Anthracenedione	18.60	2.2	ng/ul	124753	4	17.19	1135870	20.0
Phenanthrene, 2,5...	18.98	2.3	ng/ul	132954	4	17.19	1135870	20.0
Cyclopenta(def)ph...	19.12	2.2	ng/ul	123589	4	17.19	1135870	20.0
11H-Benzo[b]fluorene	19.93	2.0	ng/ul	222067	5	21.36	2169570	20.0
11H-Benzo[a]fluorene	20.20	2.3	ng/ul	243910	5	21.36	2169570	20.0
(DEL) Alkane: Cyc...	21.07	2.3	ng/ul	247897	5	21.36	2169570	20.0