LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030840.D
Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

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\SFAM-EPA-BM070621.M
Title : SVOA CALIBRATION

Signal : TIC: BM030840.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.934	644	654	668	rBV	202478	343984	3.34%	0.352%
2	7.099	675	682	695	rBV	156606	268277	2.60%	0.274%
3	7.299	708	716	724	rBV	212178	353338	3.43%	0.361%
4	7.763	785	795	803	rBV	446602	722723	7.01%	0.739%
5	8.463	909	914	930	rVB	215952	376617	3.65%	0.385%
6	8.922	985	992	999	rBV	192354	331434	3.22%	0.339%
7	9.640	1107	1114	1126	rBV	153969	269565	2.62%	0.276%
8	10.175	1198	1205	1216	rBV	217106	402564	3.91%	0.412%
9	10.545	1259	1268	1273	rBV	590805	1040219	10.09%	1.063%
10	10.598	1273	1277	1283	rVV	141685	229784	2.23%	0.235%
11	10.692	1285	1293	1308	rBV	154454	325389	3.16%	0.333%
12	13.710	1799	1806	1812	rBV	159554	287424	2.79%	0.294%
13	13.769	1812	1816	1818	rVV	111871	162528	1.58%	0.166%
14	13.804	1818	1822	1827	rVV	482399	673039	6.53%	0.688%
15	14.086	1864	1870	1873	rVV	510889	883149	8.57%	0.903%
16	14.116	1873	1875	1888	rVB	387435	461163	4.47%	0.471%
17	14.392	1910	1922	1928	rVV	952306	1490431	14.46%	1.524%
18	14.457	1928	1933	1942	rVV2	181117	308047	2.99%	0.315%
19	14.604	1951	1958	1967	rBV2	100795	231316	2.24%	0.236%
20	14.792	1984	1990	1997	rVV	320156	479879	4.66%	0.491%
21	15.010	2019	2027	2032	rBV2	92136	186120	1.81%	0.190%
22	15.180	2048	2056	2059	rBV	78071	156684	1.52%	0.160%
23	15.386	2082	2091	2095	rVV	744973	1136124	11.02%	1.162%
24	15.439	2095	2100	2109	rVV	627485	1024617	9.94%	1.048%
25	15.516	2109	2113	2118	rVV2	124898	213121	2.07%	0.218%
26	15.733	2144	2150	2157	rVB	275529	398767	3.87%	0.408%
27	15.880	2166	2175	2183	rVB	281251	587555	5.70%	0.601%
28	16.116	2208	2215	2221	rBV4	79891	156967	1.52%	0.160%
29	16.439	2262	2270	2275	rVV2	225419	471596	4.58%	0.482%
30	16.592	2290	2296	2301	rVV	105661	172486	1.67%	0.176%
31	16.668	2301	2309	2313	rVV2	187233	328382	3.19%	0.336%
32	16.710	2313	2316	2319	rVV2	158603	229314	2.22%	0.234%
33	16.792	2326	2330	2336	rVV2	118369	207849	2.02%	0.212%
34	16.868	2336	2343	2349	rVV	178230	398069	3.86%	0.407%
35	16.951	2353	2357	2366	rVV	282953	465197	4.51%	0.476%
36	17.133	2382	2388	2391	rBV	1147441	1683261	16.33%	1.721%

LSC Area Percent Report

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

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\SFAM-EPA-BM070621.M
Title : SVOA CALIBRATION

37	17.180	2391	2396	2401	rVV	6030910	8211995	79.68%	8.396%
38	17.233	2401	2405	2407	rVV	824103	1125682	10.92%	1.151%
39	17.268	2407	2411	2416	rVV	1660798	2280916	22.13%	2.332%
40	17.321	2416	2420	2426	rVV3	96983	186558	1.81%	0.191%
41	17.651	2472	2476	2483	rVV2	128656	187567	1.82%	0.192%
42	17.715	2483	2487	2495	rVB5	71189	165725	1.61%	0.169%
43	18.004	2526	2536	2541	rBV	691383	1166660	11.32%	1.193%
44	18.057	2541	2545	2551	rVB	986901	1376230	13.35%	1.407%
45	18.133	2552	2558	2563	rBV	431718	616854	5.99%	0.631%
46	18.204	2563	2570	2574	rVV3	1147334	2036814	19.76%	2.082%
47	18.233	2574	2575	2585	rVB	430272	485269	4.71%	0.496%
48	18.457	2607	2613	2617	rBV	284133	415775	4.03%	0.425%
49	18.504	2617	2621	2626	rVV	550956	734714	7.13%	0.751%
50	18.551	2626	2629	2634	rVB2	160353	197728	1.92%	0.202%
51	18.804	2667	2672	2675	rBV	148139	175093	1.70%	0.179%
52	18.839	2675	2678	2683	rVB	142557	184914	1.79%	0.189%
53	18.921	2683	2692	2698	rBV	349197	759342	7.37%	0.776%
54	18.986	2699	2703	2706	rVV2	171638	261865	2.54%	0.268%
55	19.015	2706	2708	2712	rVB	159443	167796	1.63%	0.172%
56	19.062	2712	2716	2726	rVB3	196579	436357	4.23%	0.446%
57	19.192	2730	2738	2744	rBV	7833196	10306344	100.00%	10.537%
58	19.286	2751	2754	2758	rVB	132634	165609	1.61%	0.169%
59	19.339	2758	2763	2767	rBV	602282	766518	7.44%	0.784%
60	19.433	2774	2779	2788	rVB3	174759	382250	3.71%	0.391%
61	19.521	2788	2794	2796	rBV3	1913478	2849342	27.65%	2.913%
62	19.551	2796	2799	2807	rVB	4900984	6579648	63.84%	6.727%
63	19.621	2807	2811	2818	rVB2	337074	520429	5.05%	0.532%
64	19.727	2818	2829	2835	rBV	448967	755902	7.33%	0.773%
65	19.868	2847	2853	2855	rBV	374769	662476	6.43%	0.677%
66	20.009	2871	2877	2878	rBV2	287930	457152	4.44%	0.467%
67	20.045	2879	2883	2889	rVB	1043551	1413165	13.71%	1.445%
68	20.145	2895	2900	2903	rBV	916165	1172759	11.38%	1.199%
69	20.198	2903	2909	2914	rVB2	475913	871035	8.45%	0.891%
70	20.280	2919	2923	2928	rBV3	109276	195028	1.89%	0.199%
71	20.339	2929	2933	2936	rBV	186395	234854	2.28%	0.240%
72	20.386	2936	2941	2945	rVB3	221535	311095	3.02%	0.318%
73	20.515	2958	2963	2968	rVV	5554369	6011517	58.33%	6.146%
74	20.627	2979	2982	2985	rVV3	119177	187945	1.82%	0.192%
75	20.745	2998	3002	3006	rBV2	143956	231551	2.25%	0.237%
76	20.786	3006	3009	3015	rVB3	175053	293360	2.85%	0.300%

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Sample : M2854-06
Misc :
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Instrument : BNA_M
ClientSampleId : BGDS8

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

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Title : SVOA CALIBRATION

77	20.951	3033	3037	3040	rBV	242540	307065	2.98%	0.314%
78	20.986	3040	3043	3046	rVV	416665	512085	4.97%	0.524%
79	21.033	3046	3051	3055	rVV2	330294	627798	6.09%	0.642%
80	21.080	3056	3059	3069	rVB2	207899	361826	3.51%	0.370%
81	21.186	3070	3077	3085	rBV4	120699	403128	3.91%	0.412%
82	21.292	3086	3095	3100	rBV2	3495560	6290693	61.04%	6.431%
83	21.339	3100	3103	3112	rVB	2406965	3112690	30.20%	3.182%
84	21.456	3119	3123	3128	rBV	300980	453047	4.40%	0.463%
85	21.503	3128	3131	3136	rVV	336728	438350	4.25%	0.448%
86	21.609	3145	3149	3155	rBV3	181280	318502	3.09%	0.326%
87	21.851	3184	3190	3194	rVV	430638	726252	7.05%	0.742%
88	21.898	3196	3198	3203	rVB	205775	270953	2.63%	0.277%
89	22.003	3213	3216	3220	rVV2	167206	194026	1.88%	0.198%
90	22.045	3220	3223	3226	rVV	183954	265968	2.58%	0.272%
91	22.080	3226	3229	3235	rVB3	235978	356693	3.46%	0.365%
92	22.145	3236	3240	3245	rVB2	128397	195834	1.90%	0.200%
93	22.774	3344	3347	3354	rVB4	106786	206117	2.00%	0.211%
94	22.874	3357	3364	3369	rBV	1300355	3234968	31.39%	3.307%
95	23.045	3388	3393	3399	rVB	346742	573311	5.56%	0.586%
96	23.350	3440	3445	3450	rBV	371858	727171	7.06%	0.743%
97	23.403	3450	3454	3457	rVV	384388	685382	6.65%	0.701%
98	23.450	3457	3462	3470	rVB	1007177	1795089	17.42%	1.835%
99	23.545	3472	3478	3484	rBV2	666267	1298093	12.60%	1.327%
100	25.815	3856	3864	3874	rVB	516462	1458700	14.15%	1.491%

Sum of corrected areas: 97812553

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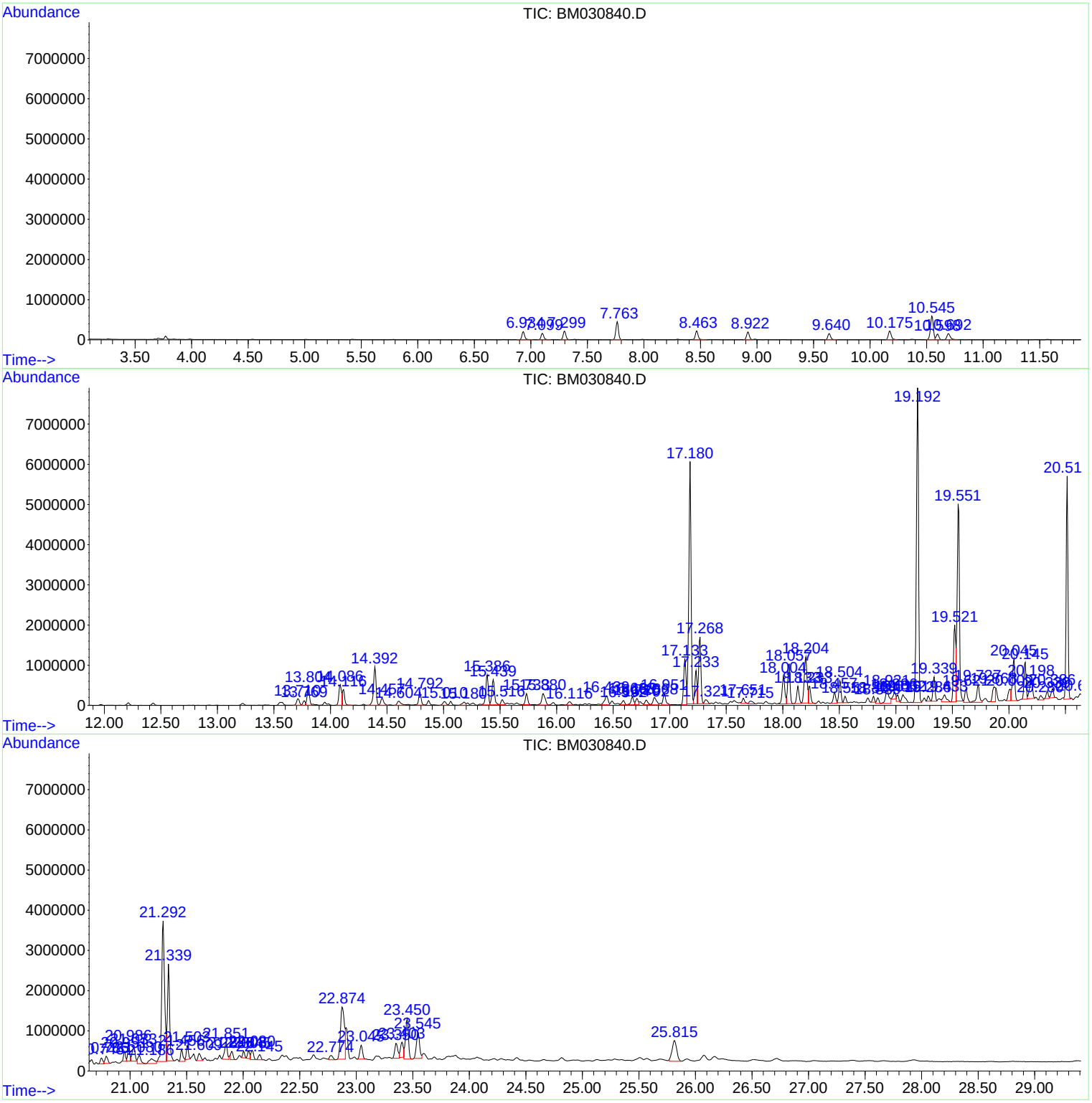
Instrument :
BNA_M
ClientSampleId :
BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030840.D
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Sample : M2854-06
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

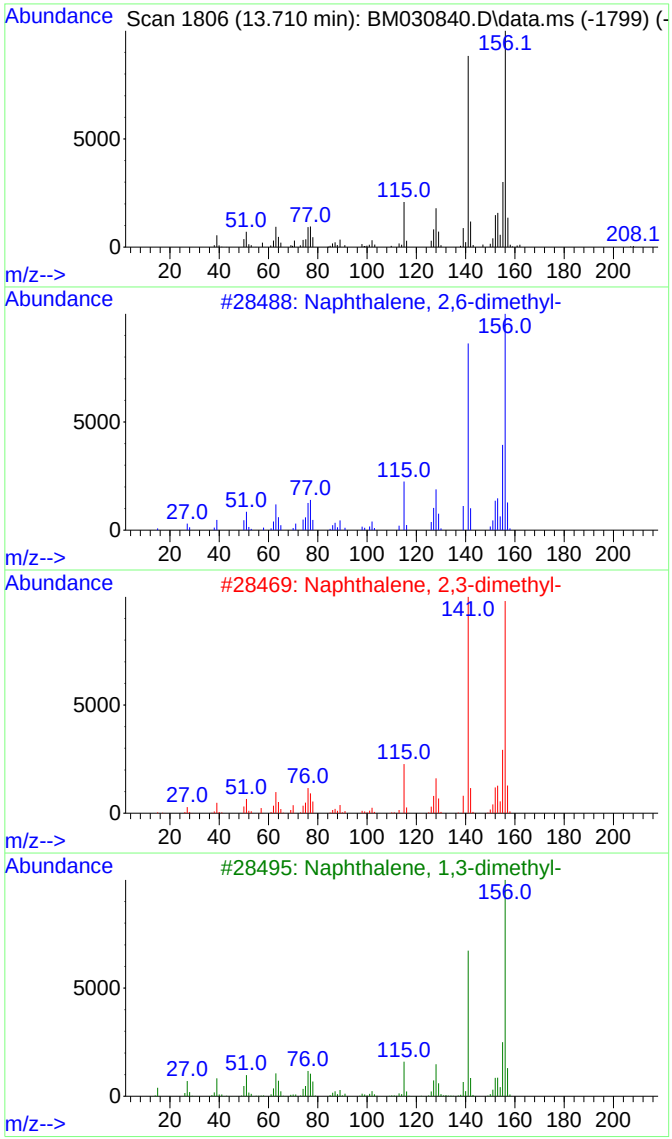
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

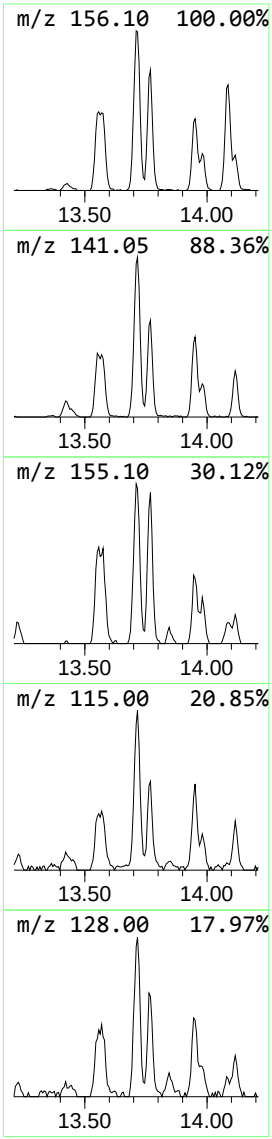
****

Peak Number 1 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	3.86 ng/ul	287424	Acenaphthene-d10	14.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

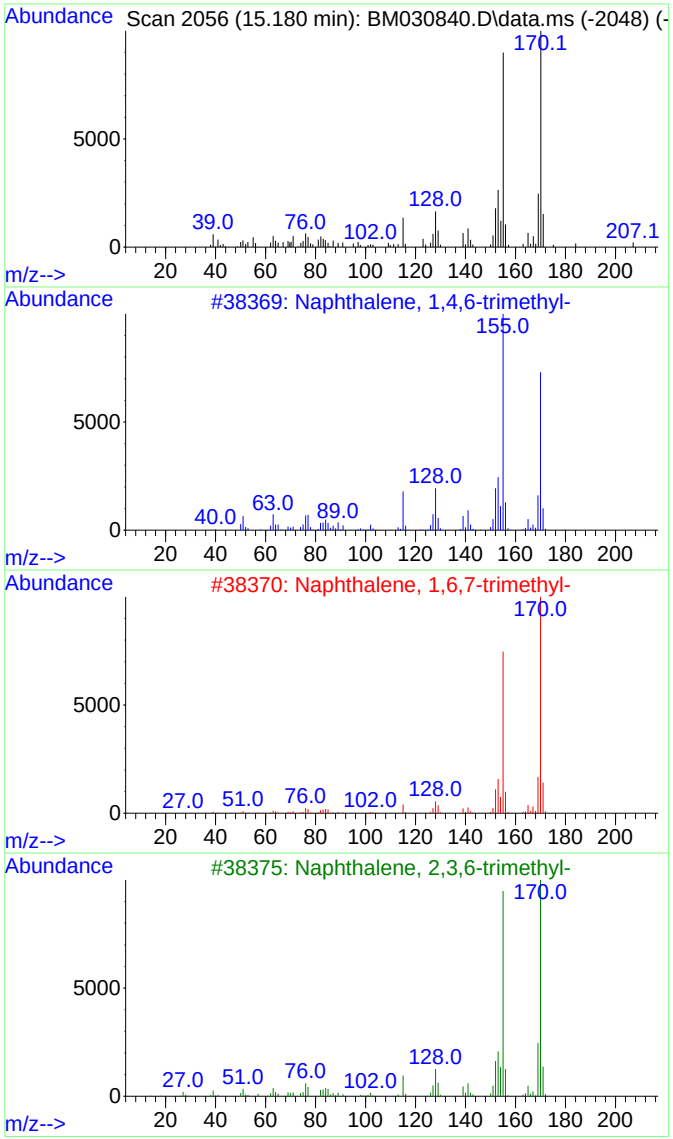
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

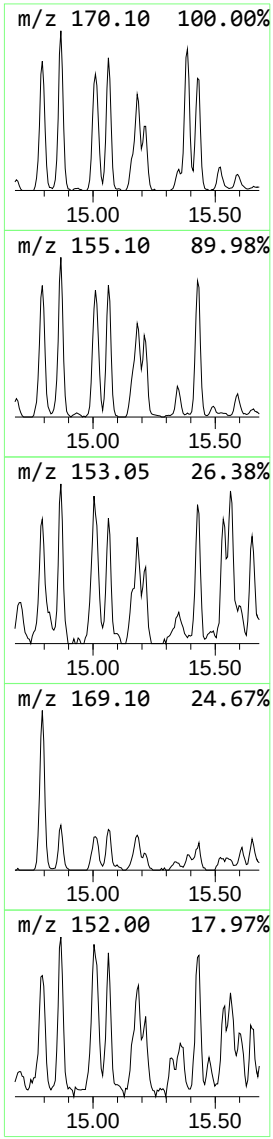
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1,4,6-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	2.10 ng/ul	156684	Acenaphthene-d10	14.392

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	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96





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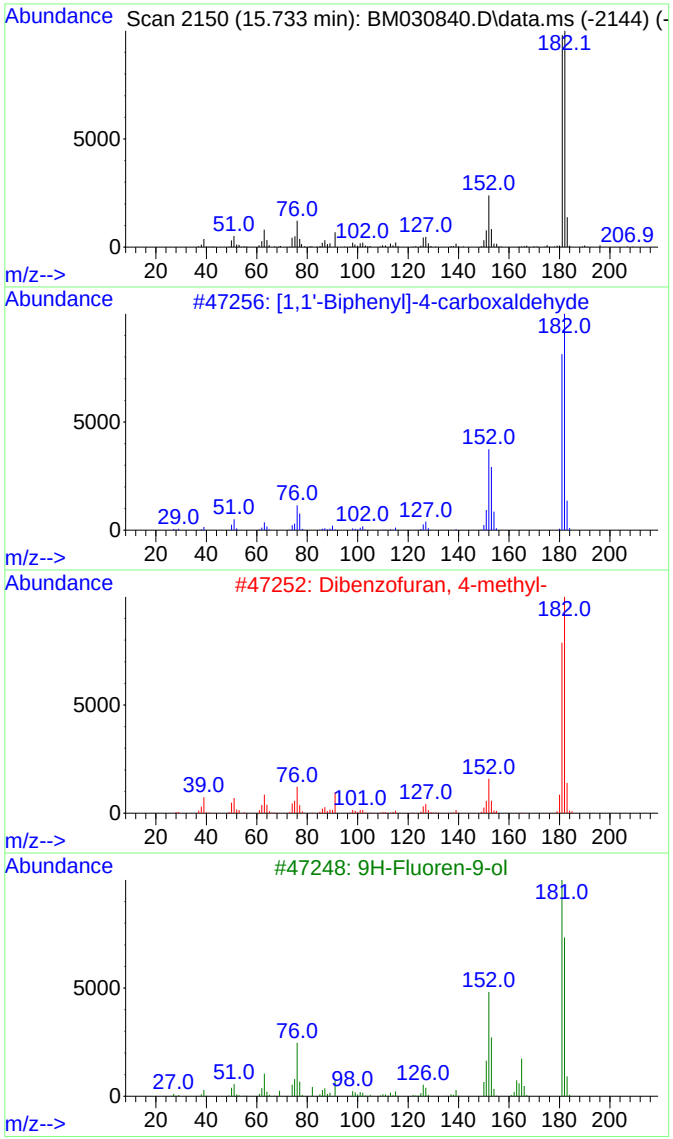
Quant Title : SVOA CALIBRATION

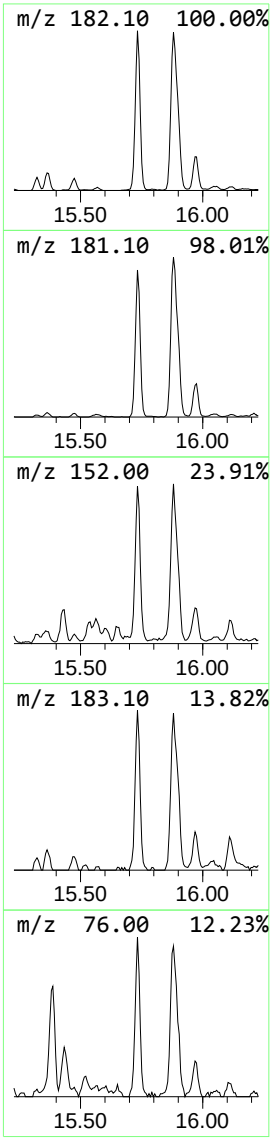
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.730	5.35 ng/ul	398767	Acenaphthene-d10	14.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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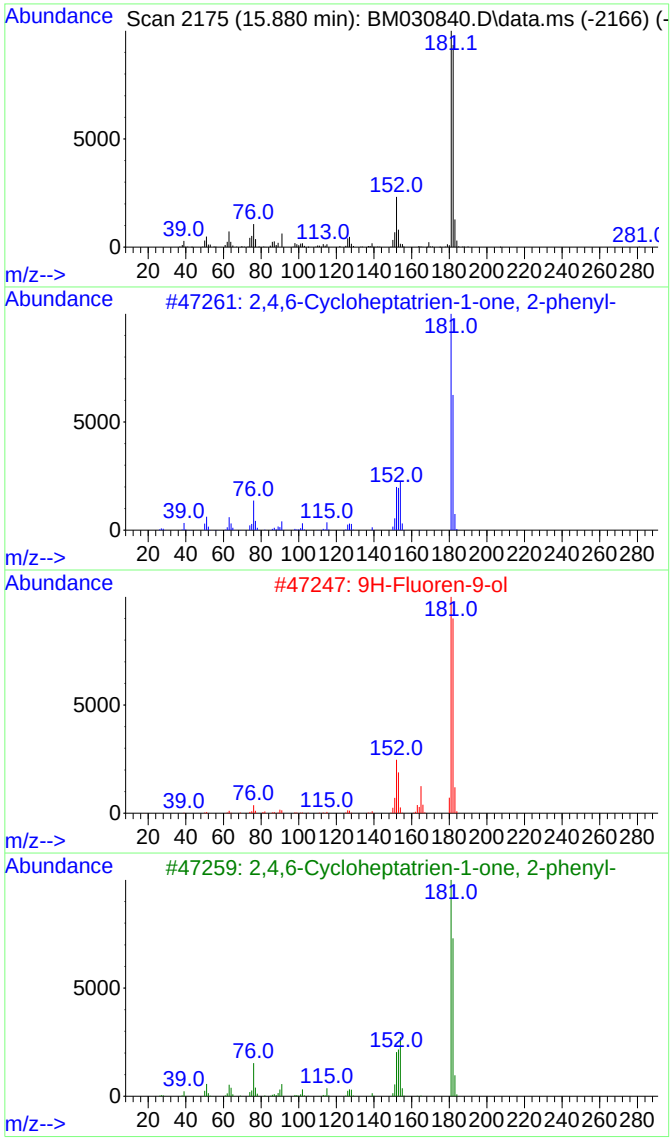
Quant Title : SVOA CALIBRATION

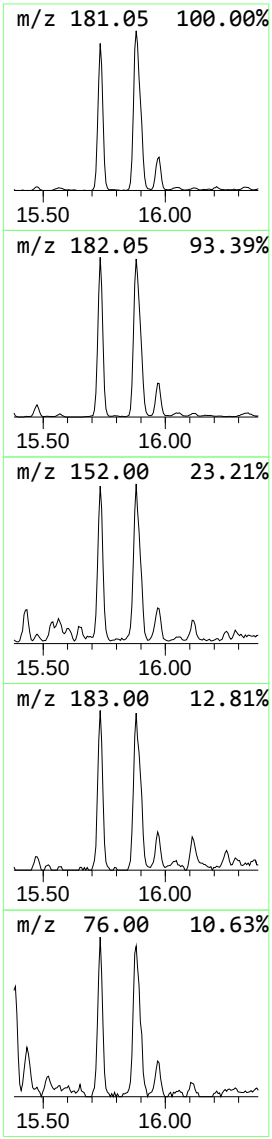
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.880	6.98 ng/ul	587555	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76





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Sample : M2854-06
Misc :
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Instrument : BNA_M
ClientSampleId : BGDS8

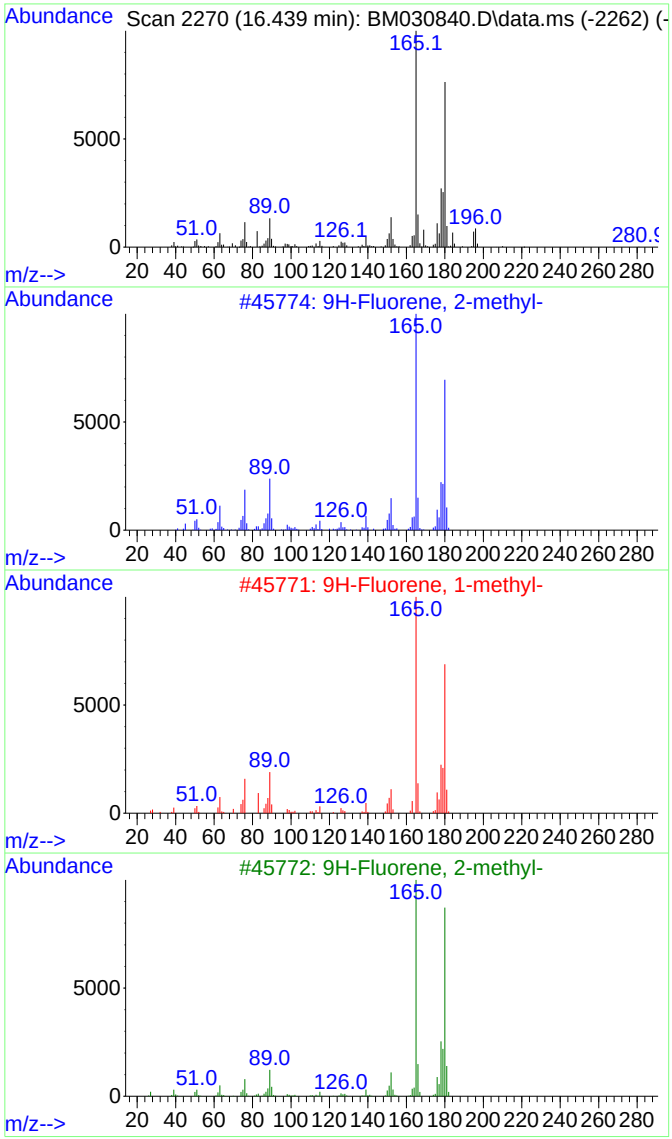
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

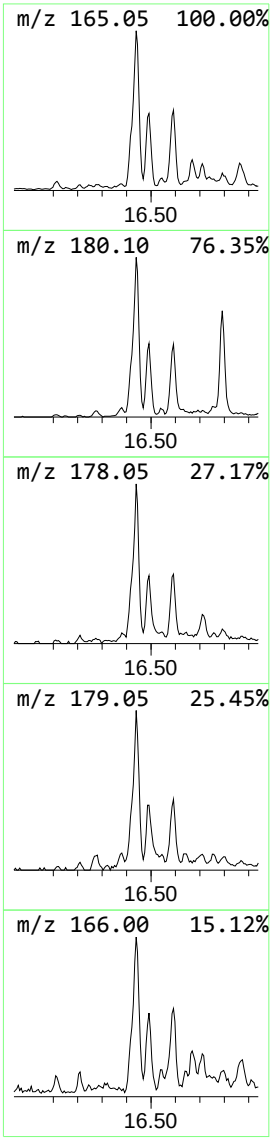
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9H-Fluorene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.440	5.60 ng/ul	471596	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93





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Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

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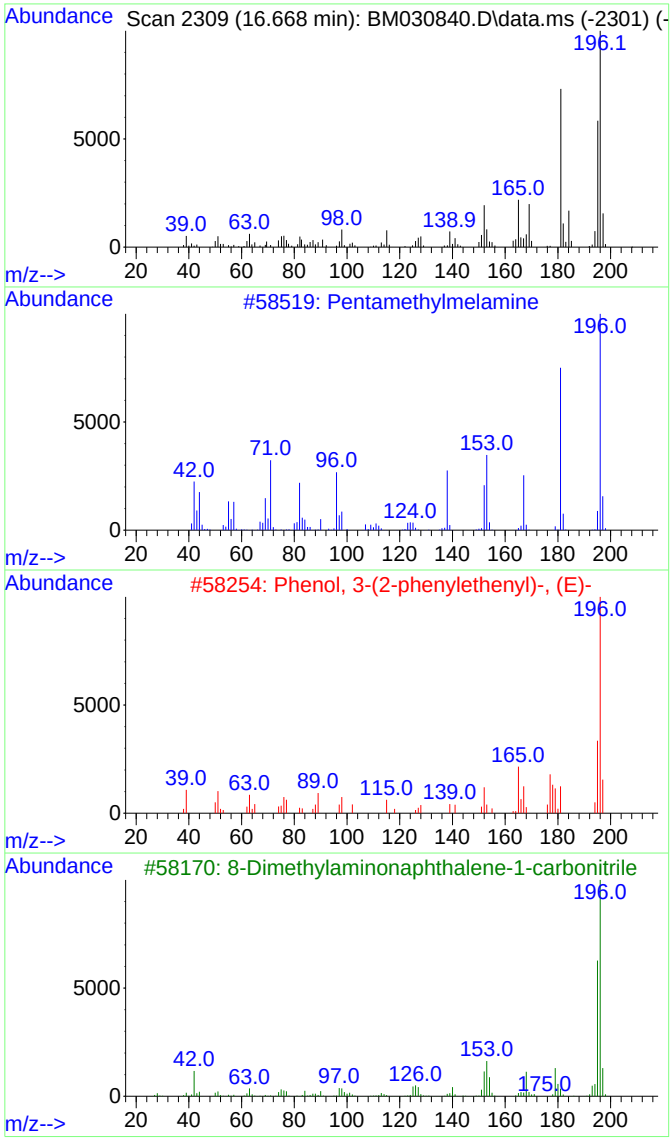
Quant Title : SVOA CALIBRATION

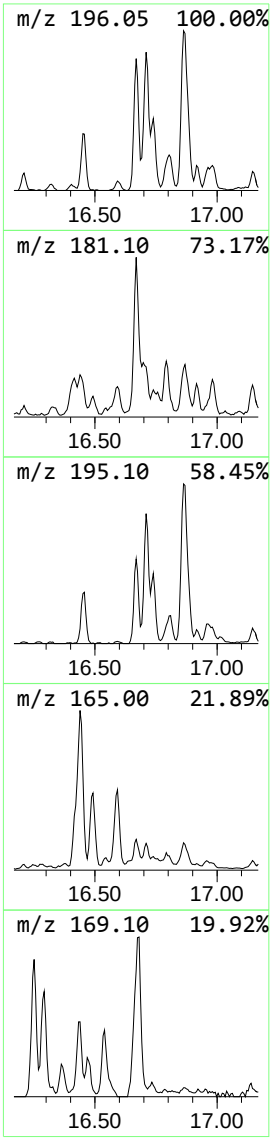
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pentamethylmelamine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.670	3.90 ng/ul	328382	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentamethylmelamine	196	C8H16N6	035832-09-8	58
2	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	43
3	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	41
4	Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	38
5	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	38





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Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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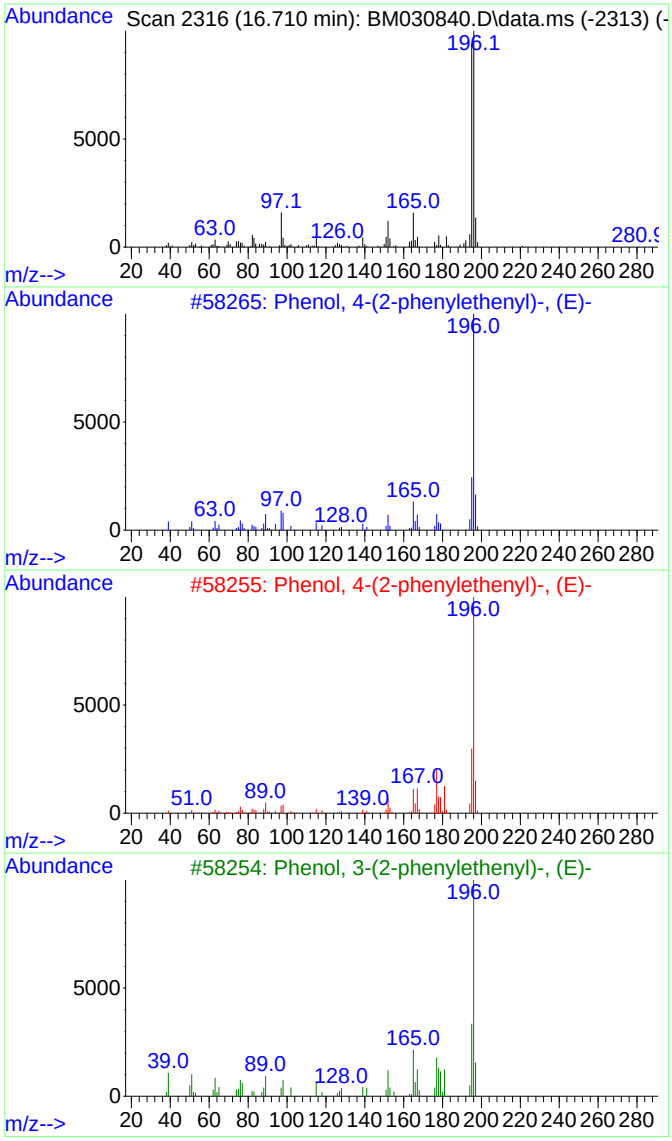
Quant Title : SVOA CALIBRATION

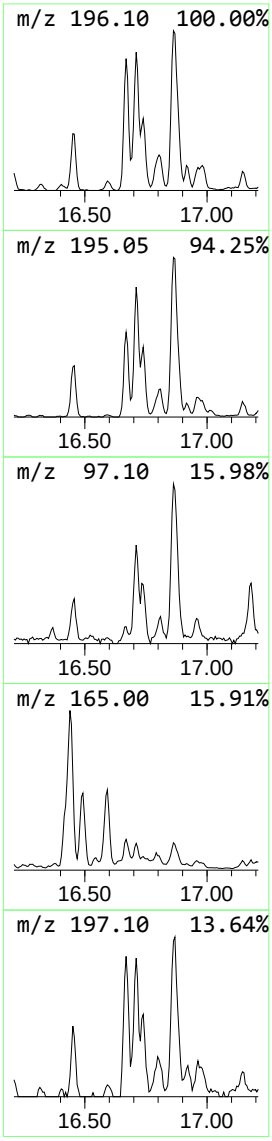
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 4-(2-phenylethenyl)... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.710	2.72 ng/ul	229314	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	50
2	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49
4	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	47
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	47





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Misc :
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Instrument : BNA_M
ClientSampleId : BGDS8

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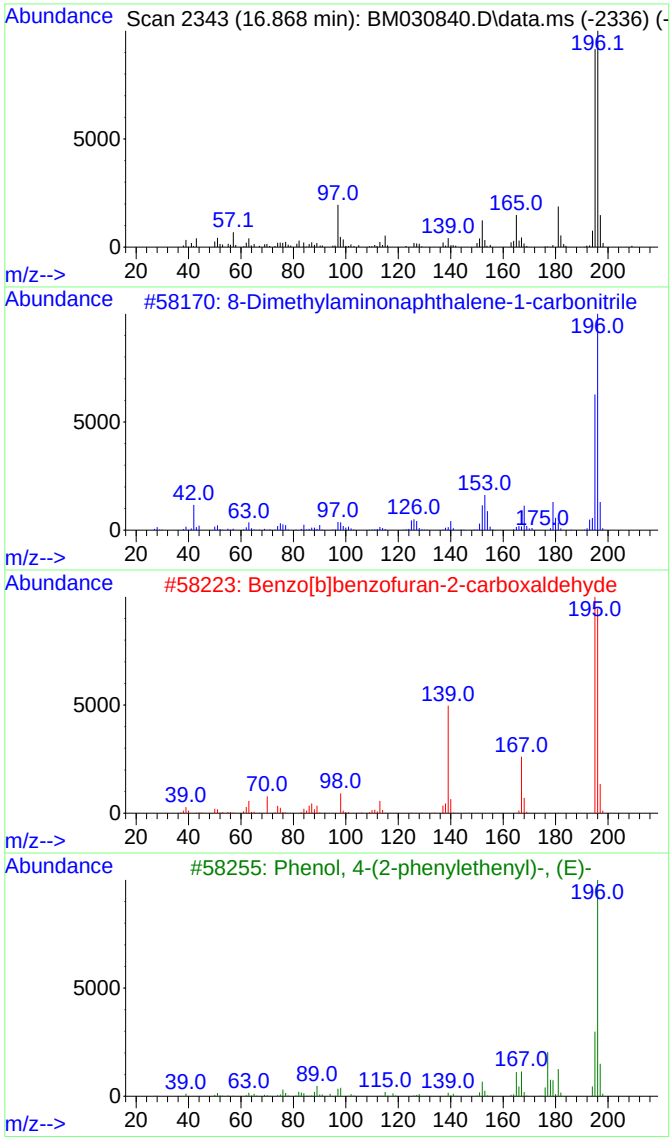
Quant Title : SVOA CALIBRATION

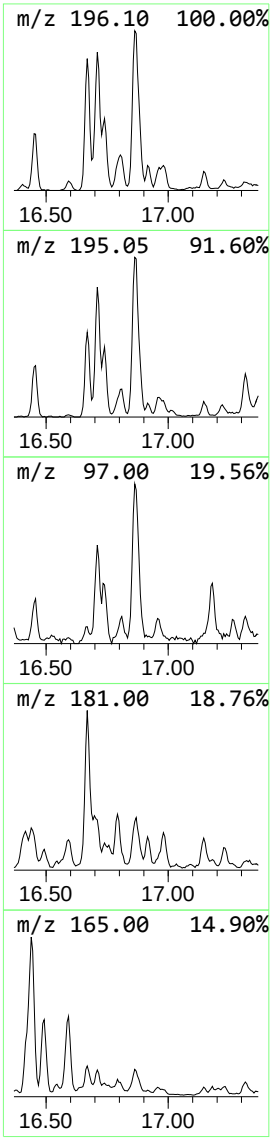
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 8-Dimethylaminonaphthalene-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.870	4.73 ng/ul	398069	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	72
2	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	59
3	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	50
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	47





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Quant Title : SVOA CALIBRATION

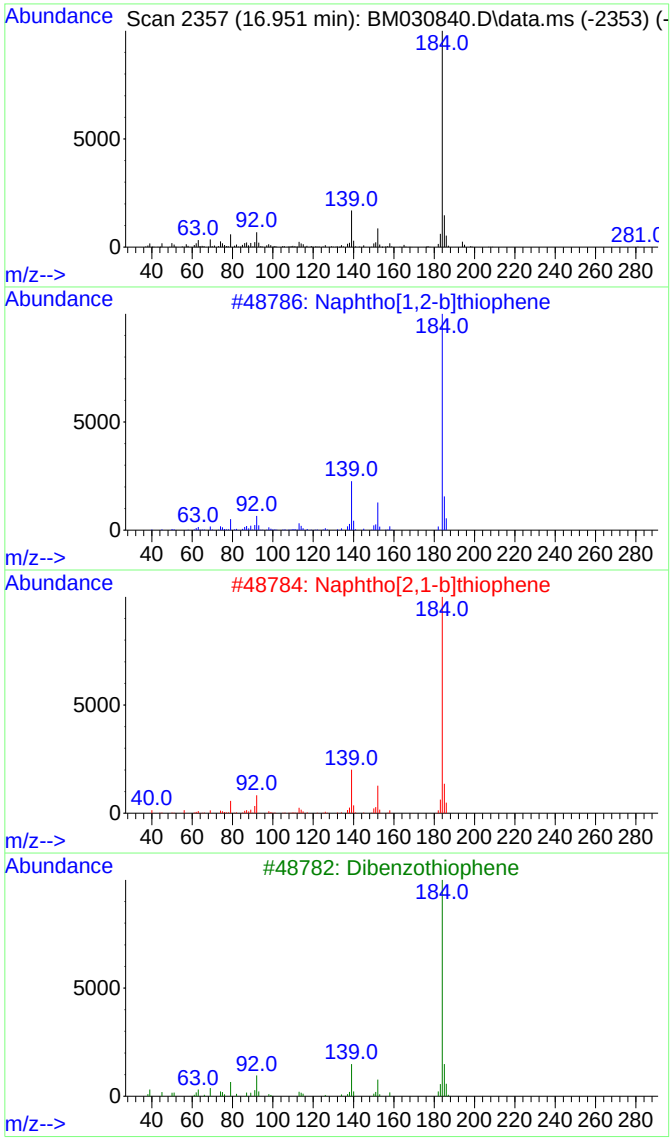
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

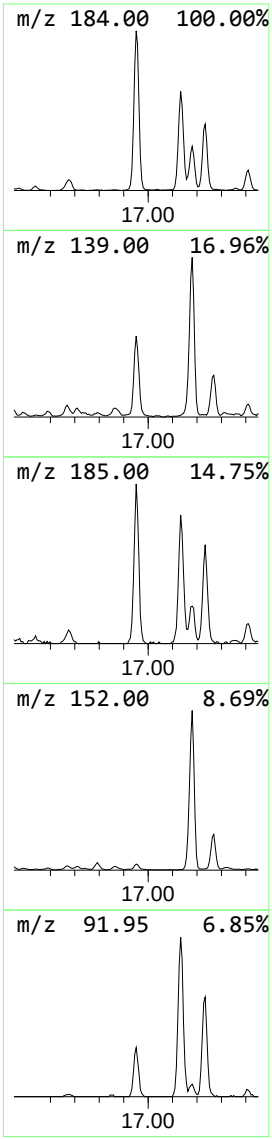
****

Peak Number 12 Naphtho[1,2-b]thiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.950	5.53 ng/ul	465197	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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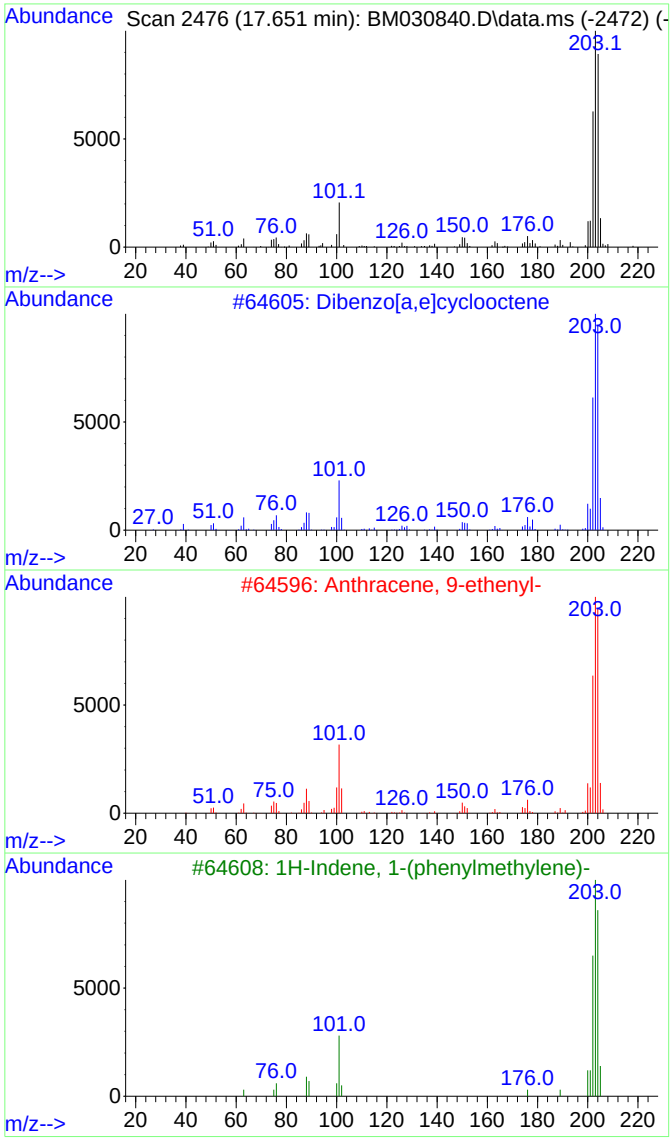
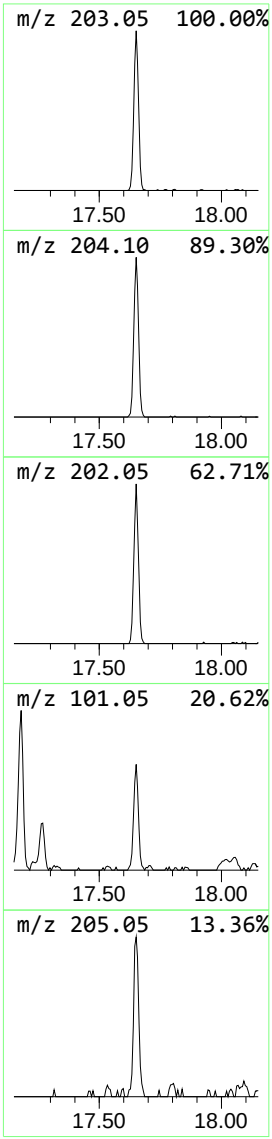
Peak Number 14 Dibenzo[a,e]cyclooctene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.650	2.23 ng/ul	187567	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	96
2	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	95
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	93
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	92
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	91





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Instrument : BNA_M
ClientSampleId : BGDS8

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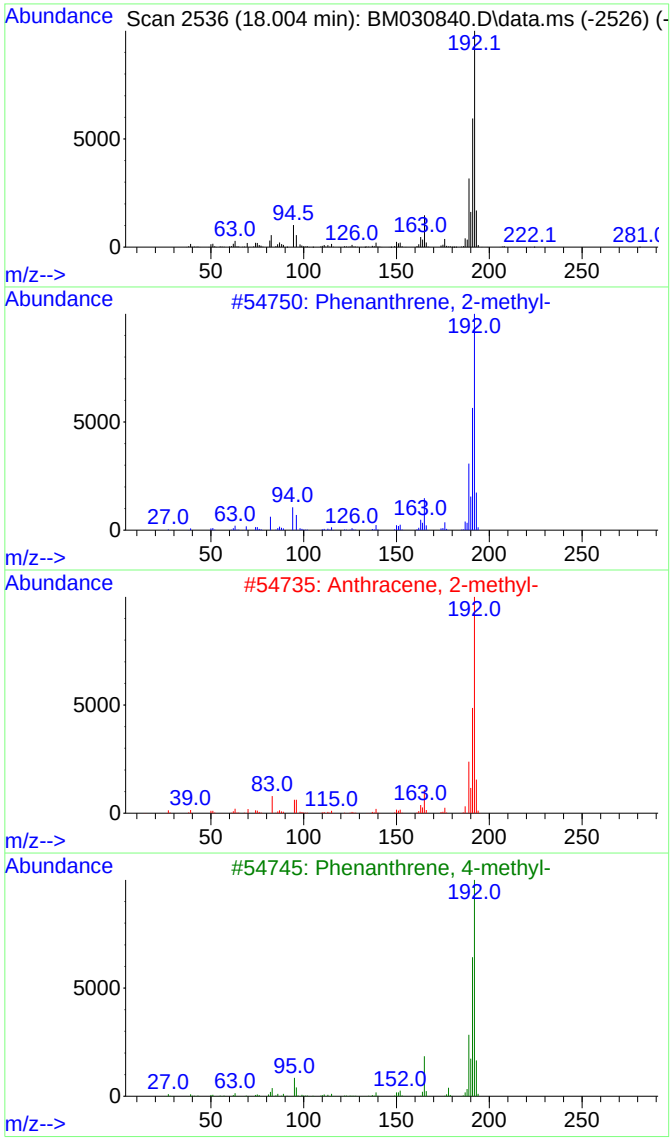
Quant Title : SVOA CALIBRATION

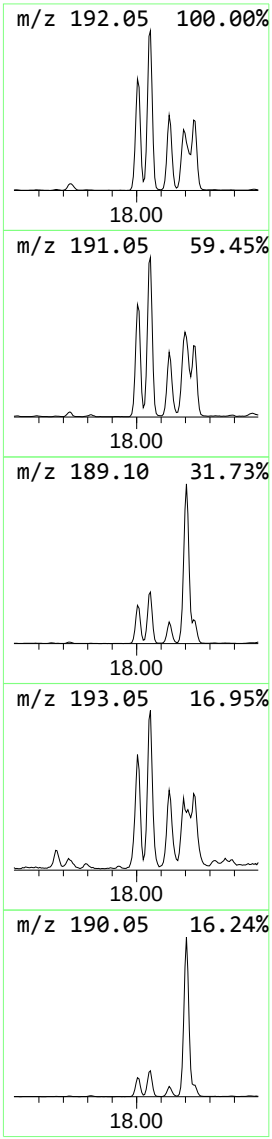
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.000	13.86 ng/ul	1166660	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Operator : CG/JU
Sample : M2854-06
Misc :
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Instrument : BNA_M
ClientSampleId : BGDS8

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Quant Title : SVOA CALIBRATION

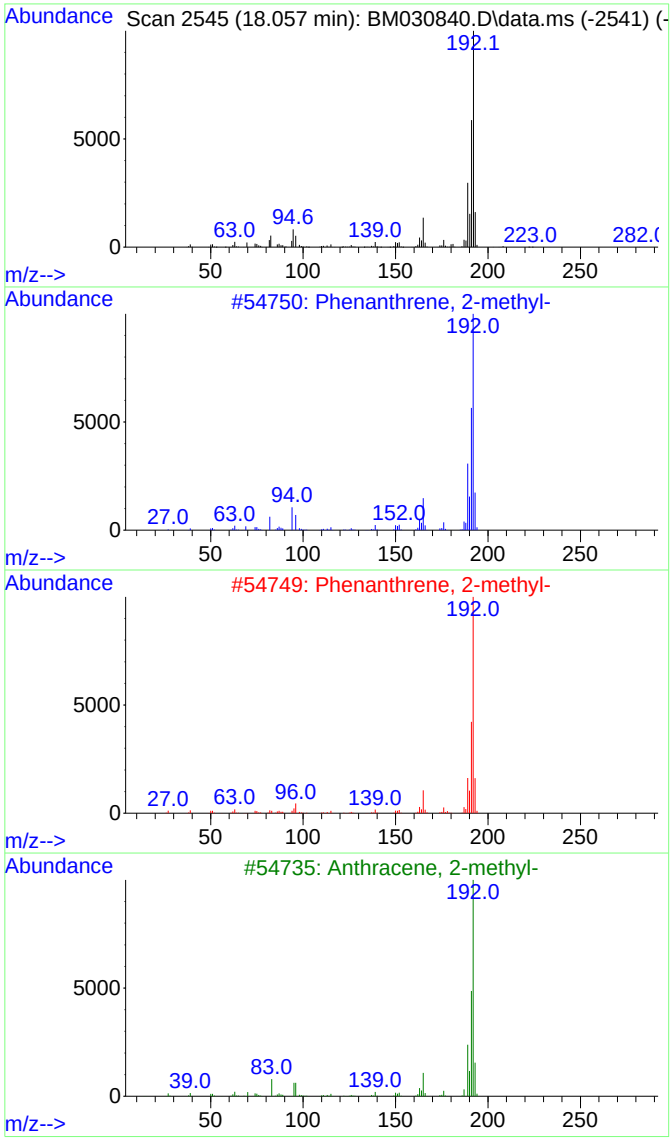
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

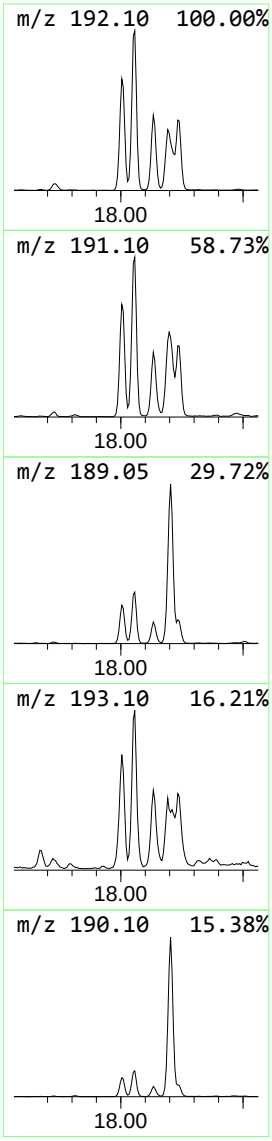
****

Peak Number 16 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	16.35 ng/ul	1376230	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Sample : M2854-06
Misc :
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Instrument : BNA_M
ClientSampleId : BGDS8

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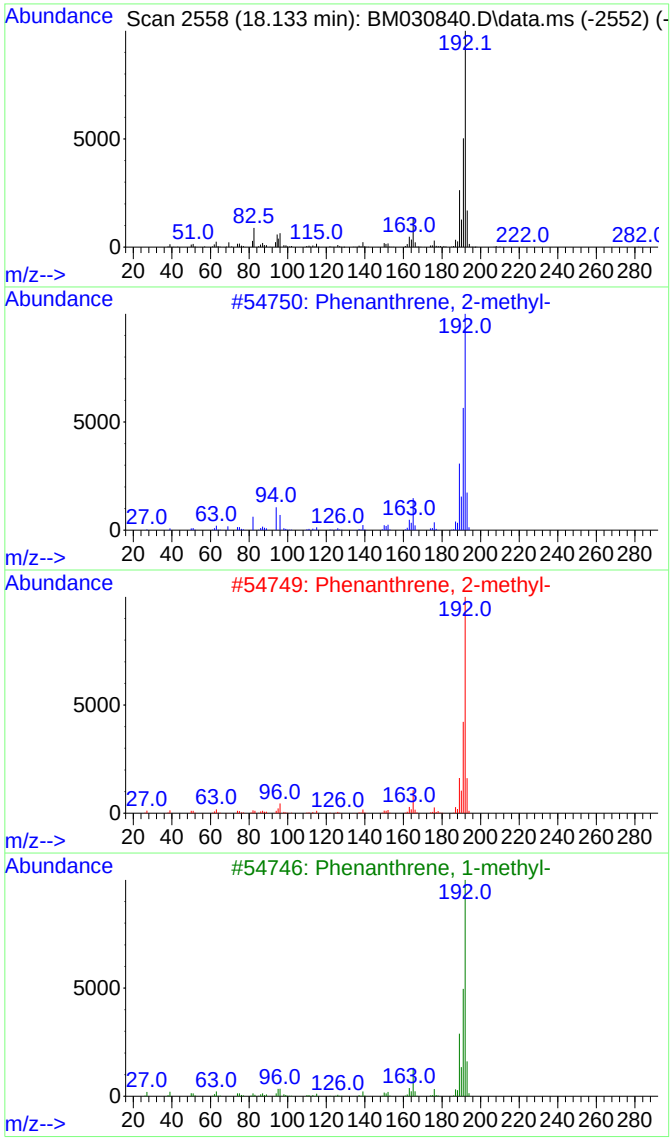
Quant Title : SVOA CALIBRATION

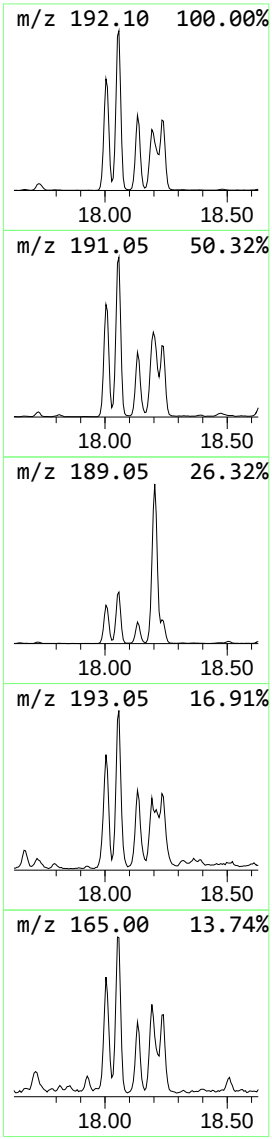
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.130	7.33 ng/ul	616854	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97





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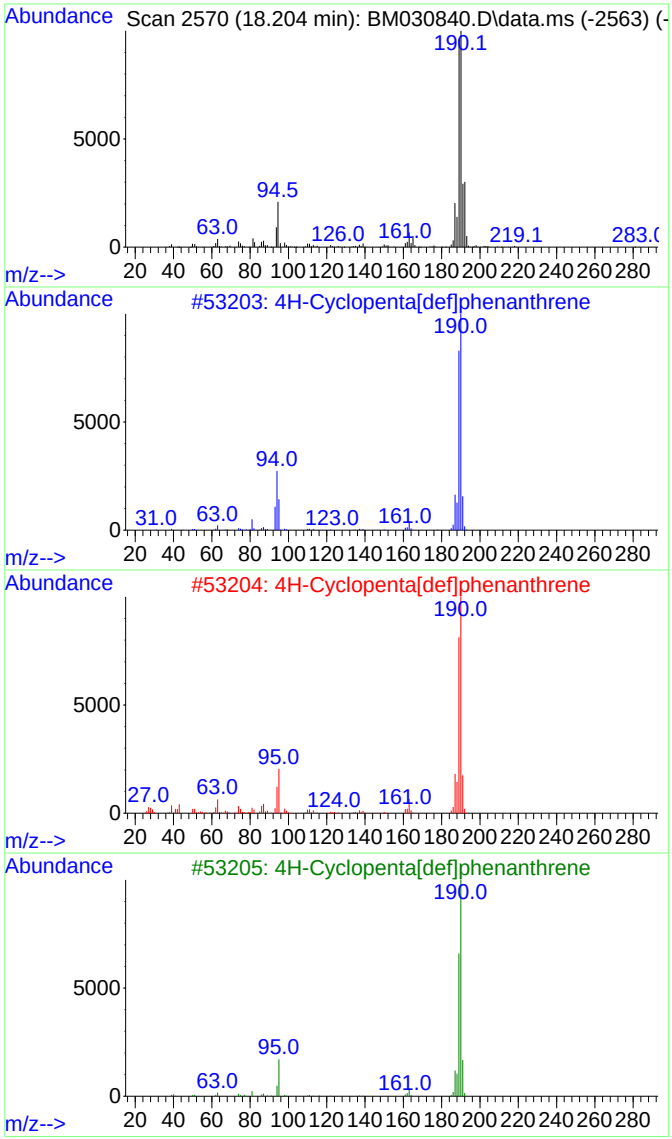
Quant Title : SVOA CALIBRATION

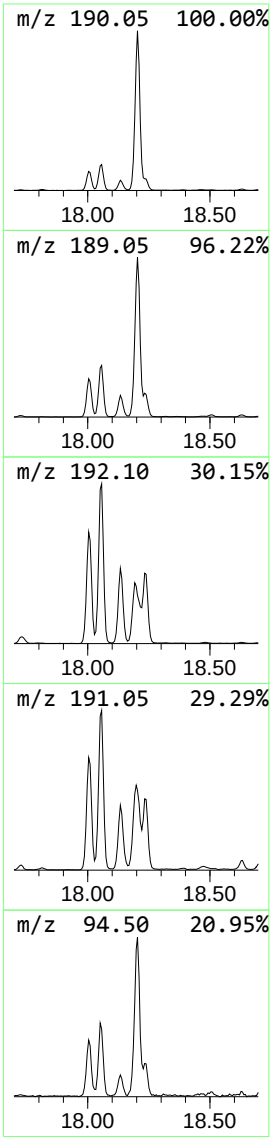
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.200	24.20 ng/ul	2036810	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50





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Quant Title : SVOA CALIBRATION

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

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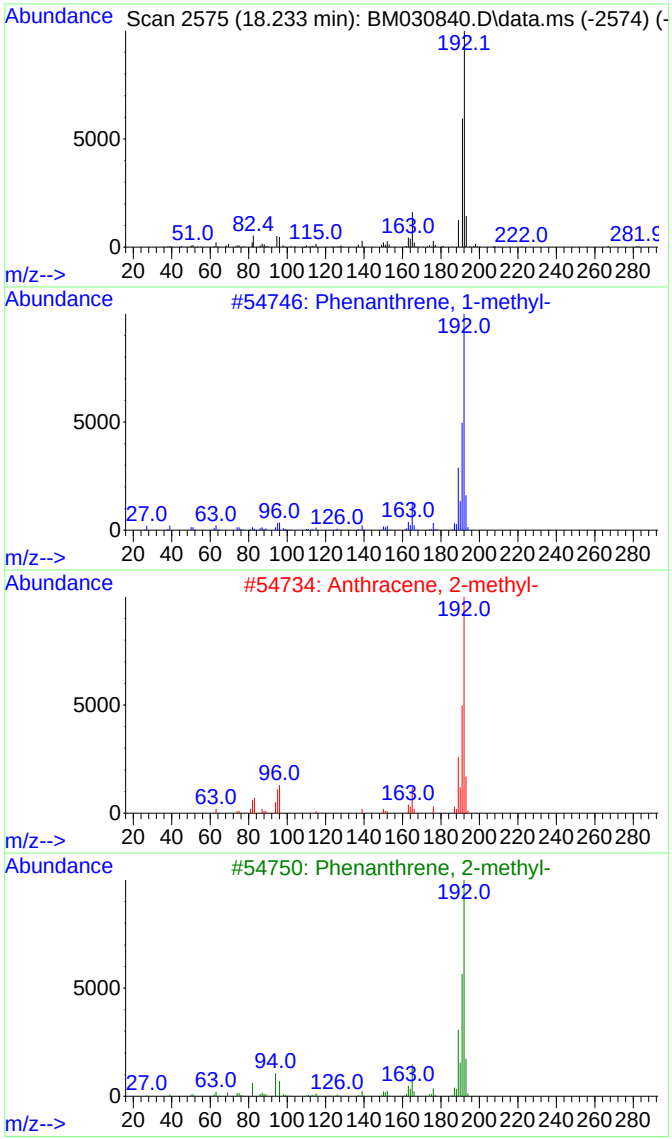
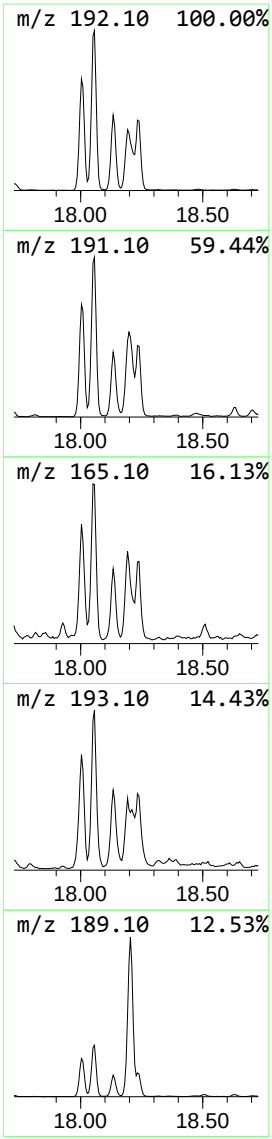
Peak Number 19 Anthracene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.230	5.77 ng/ul	485269	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





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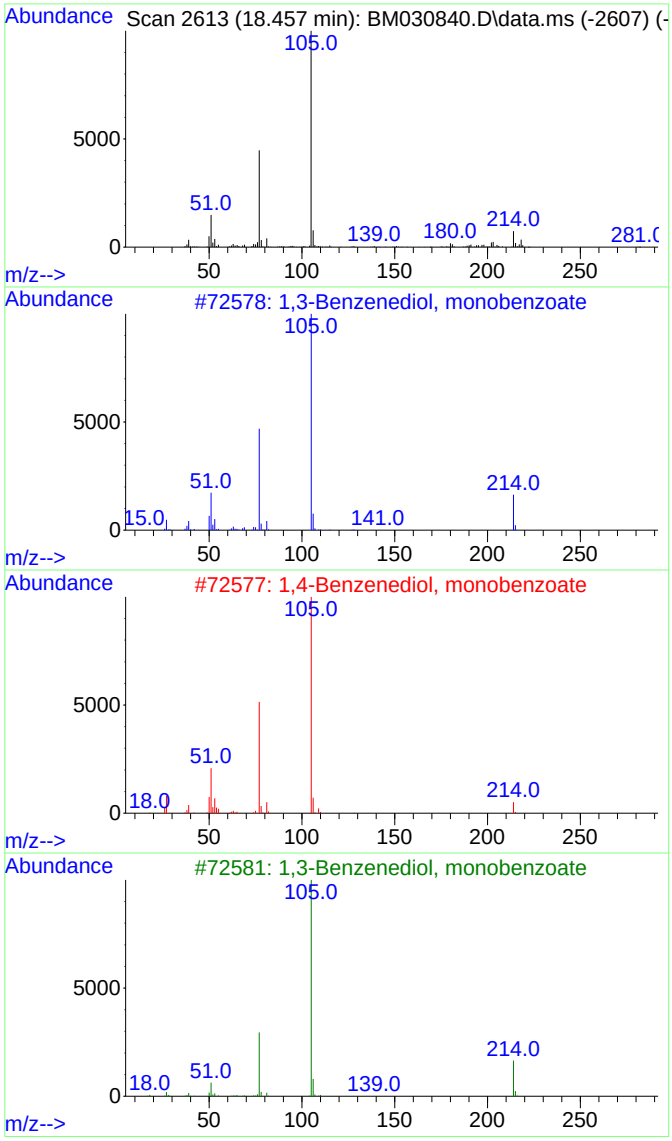
Quant Title : SVOA CALIBRATION

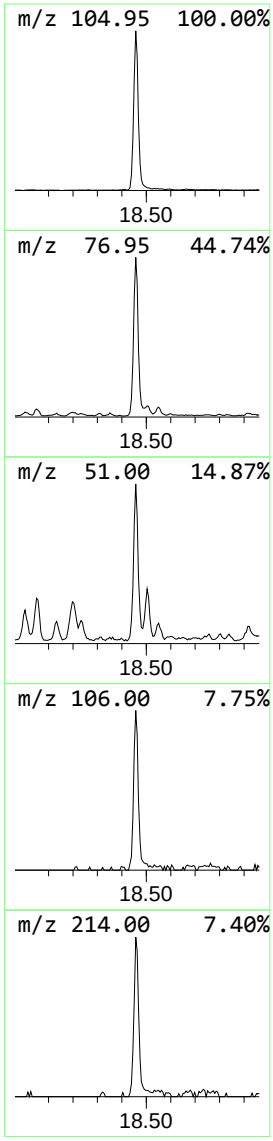
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,3-Benzenediol, monobenzoate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.460	4.94 ng/ul	415775	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	87
2	1,4-Benzenediol, monobenzoate	214	C13H10O3	002444-19-1	83
3	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	83
4	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	72
5	1,3,5-Tri-)O-benzoyl-.beta.-d-ar...	462	C26H22O8	1000129-76-5	72





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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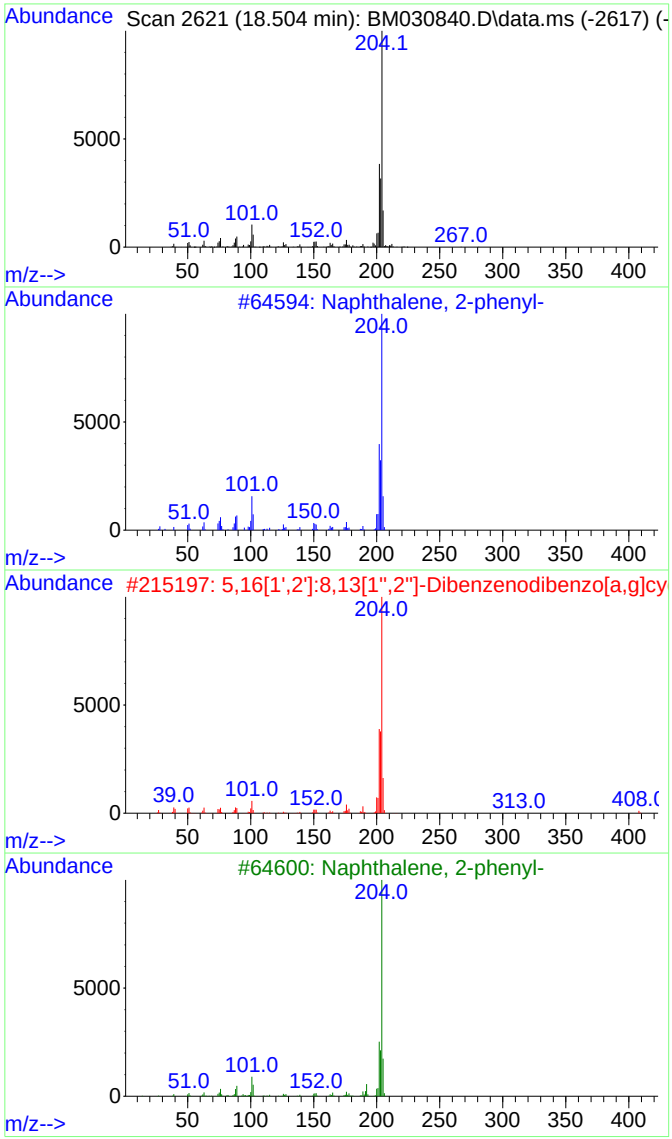
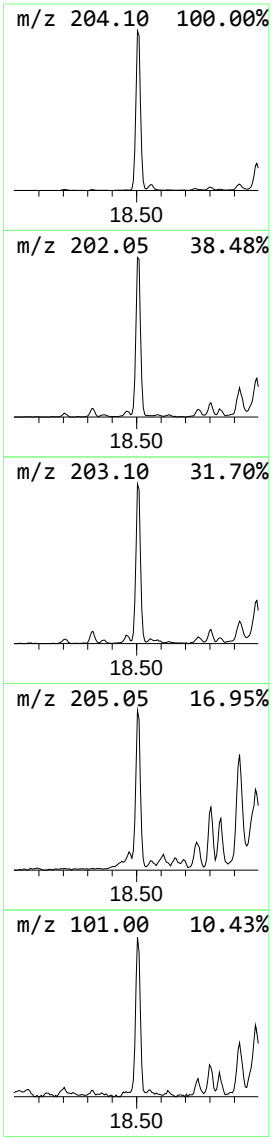
Peak Number 21 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	8.73 ng/ul	734714	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	92
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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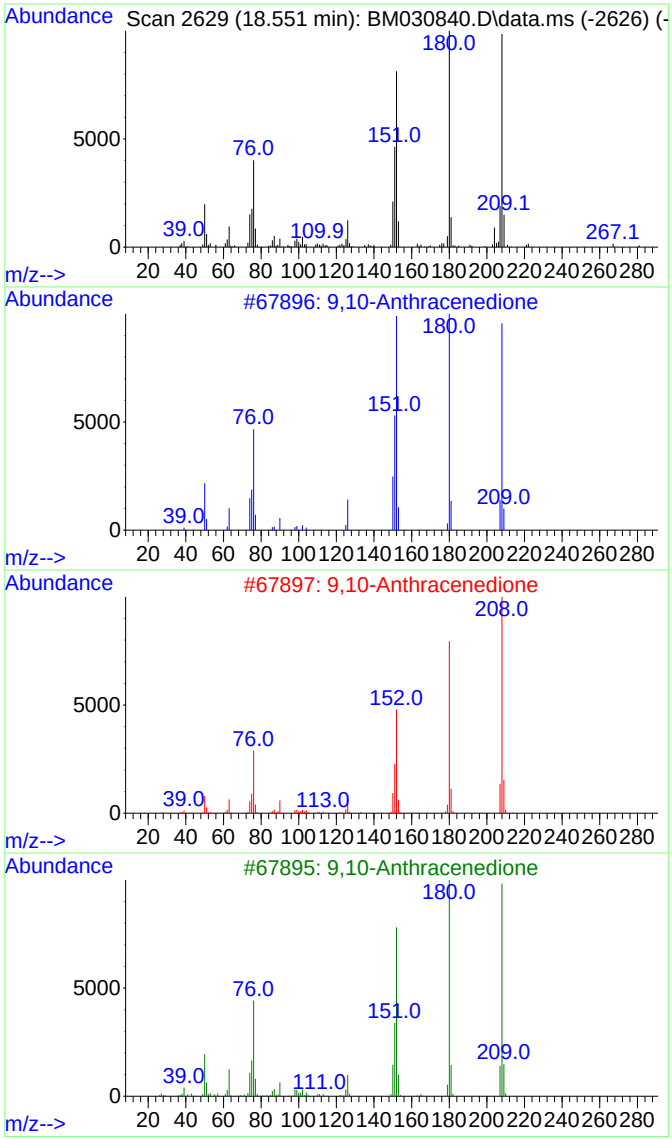
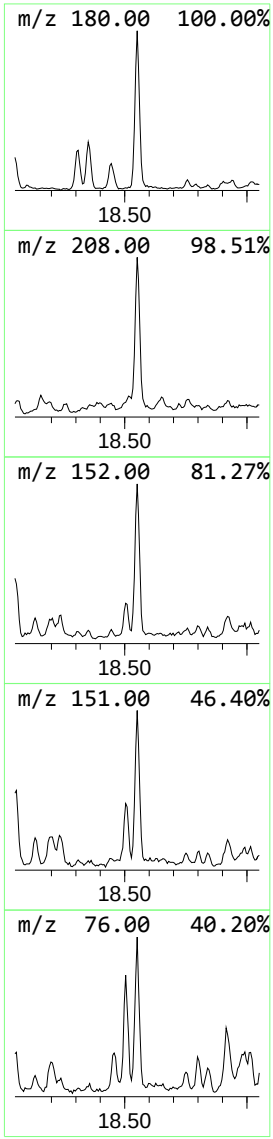
Peak Number 22 9,10-Anthracenedione Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.550	2.35 ng/ul	197728	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64





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Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

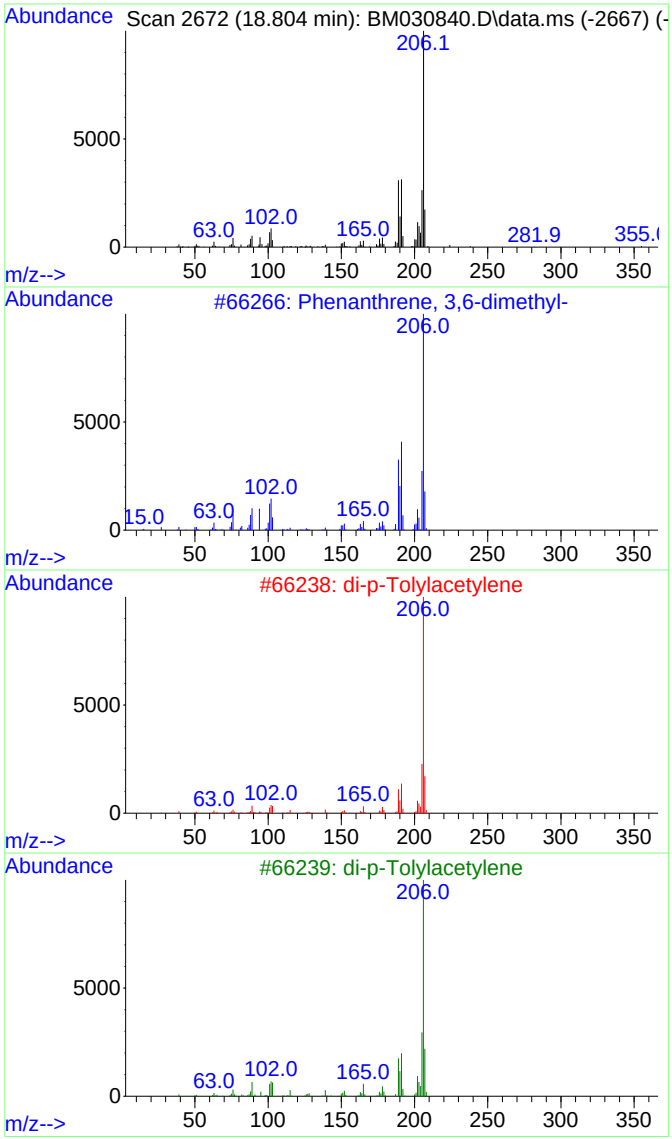
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

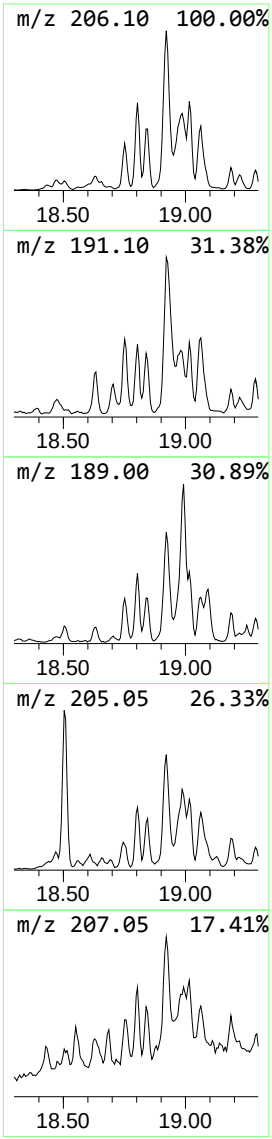
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenanthrene, 3,6-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.800	2.08 ng/ul	175093	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	96
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

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Quant Title : SVOA CALIBRATION

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

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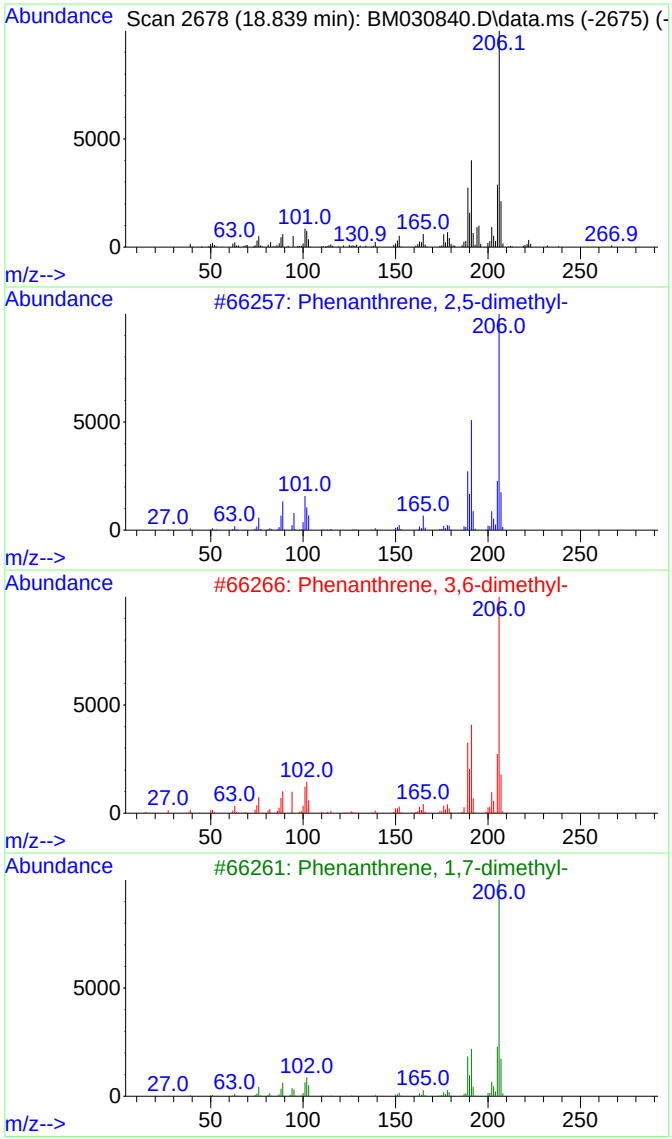
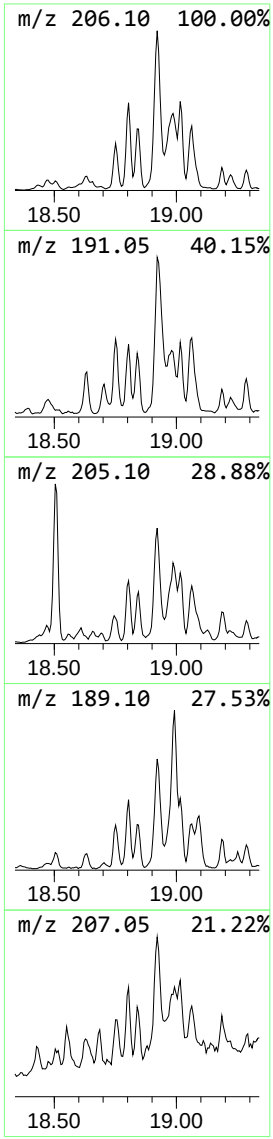
Peak Number 24 Phenanthrene, 2,5-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.840	2.20 ng/ul	184914	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	90





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Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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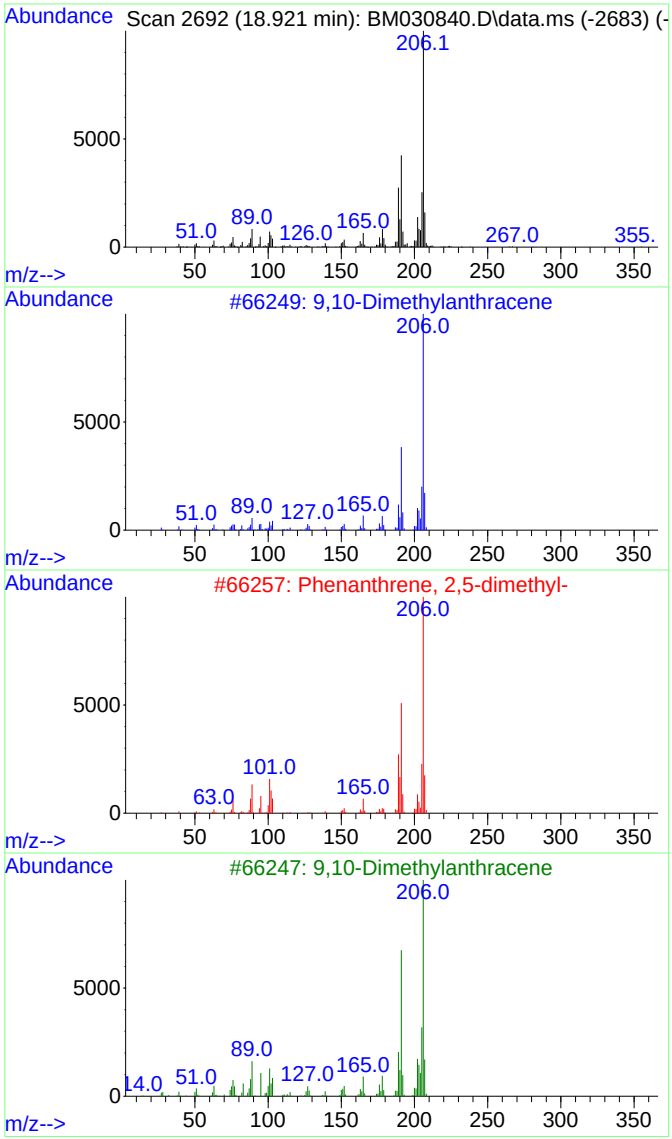
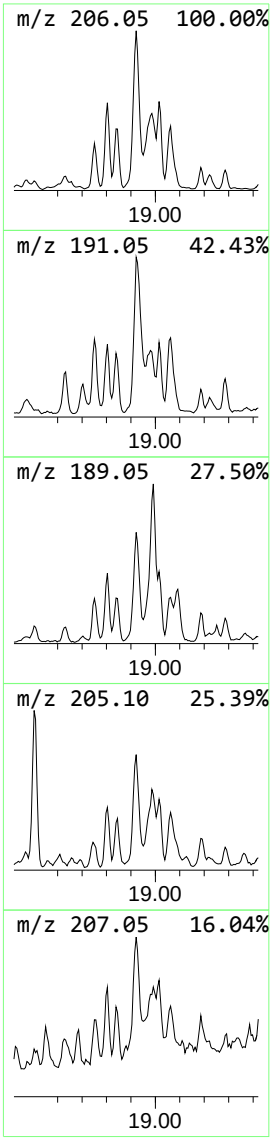
Peak Number 25 9,10-Dimethylanthracene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.920	9.02 ng/ul	759342	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

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Quant Title : SVOA CALIBRATION

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

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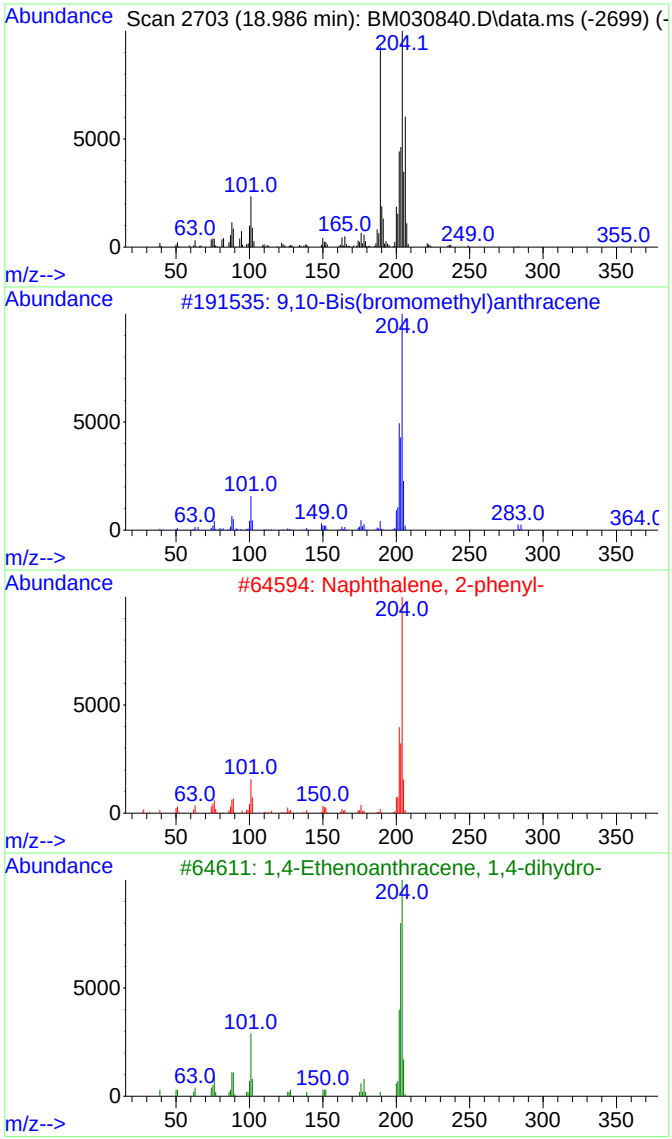
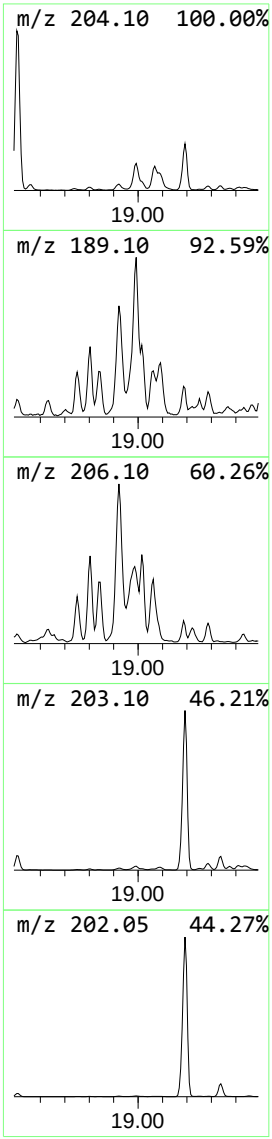
Peak Number 26 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.990	3.11 ng/ul	261865	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	47
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	41
3	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	30
4	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	30
5	5-Methyl-2-(p-tolylimino)-1,3-th...	206	C11H14N2S	070446-87-6	25





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

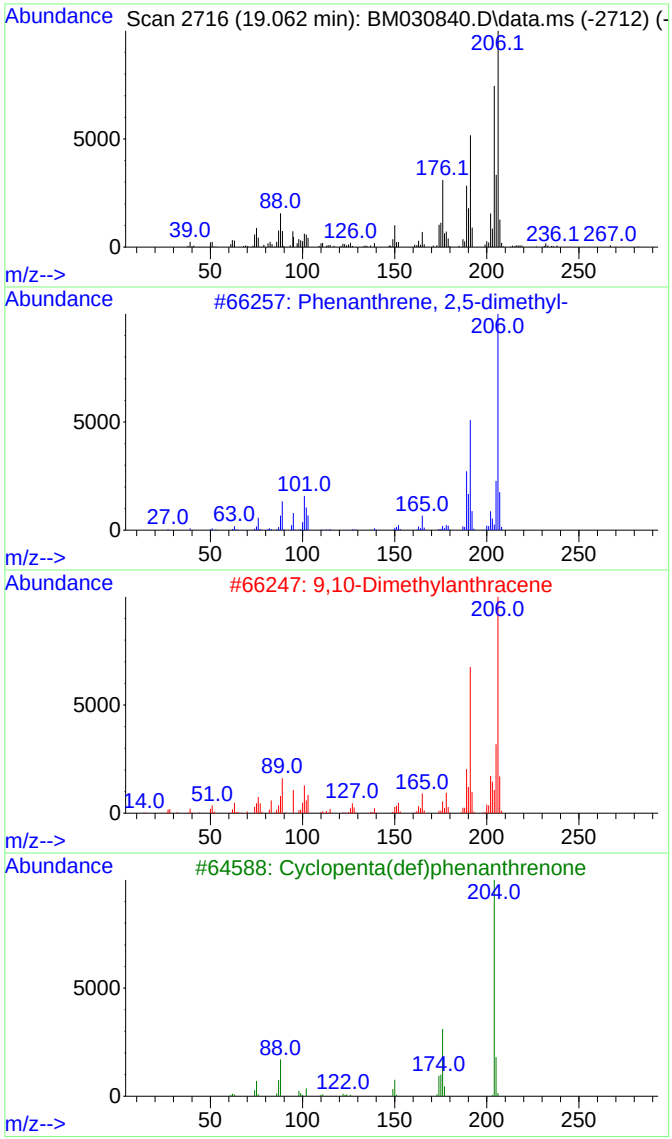
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

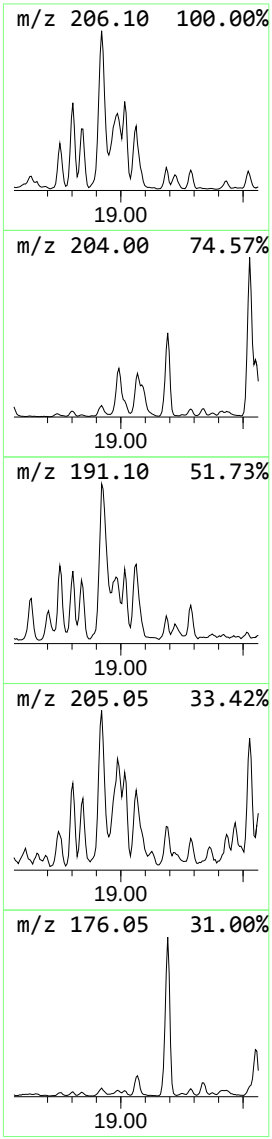
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclopenta(def)phenanthrenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.060	5.18 ng/ul	436357	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	78
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	78
3	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	74
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	55





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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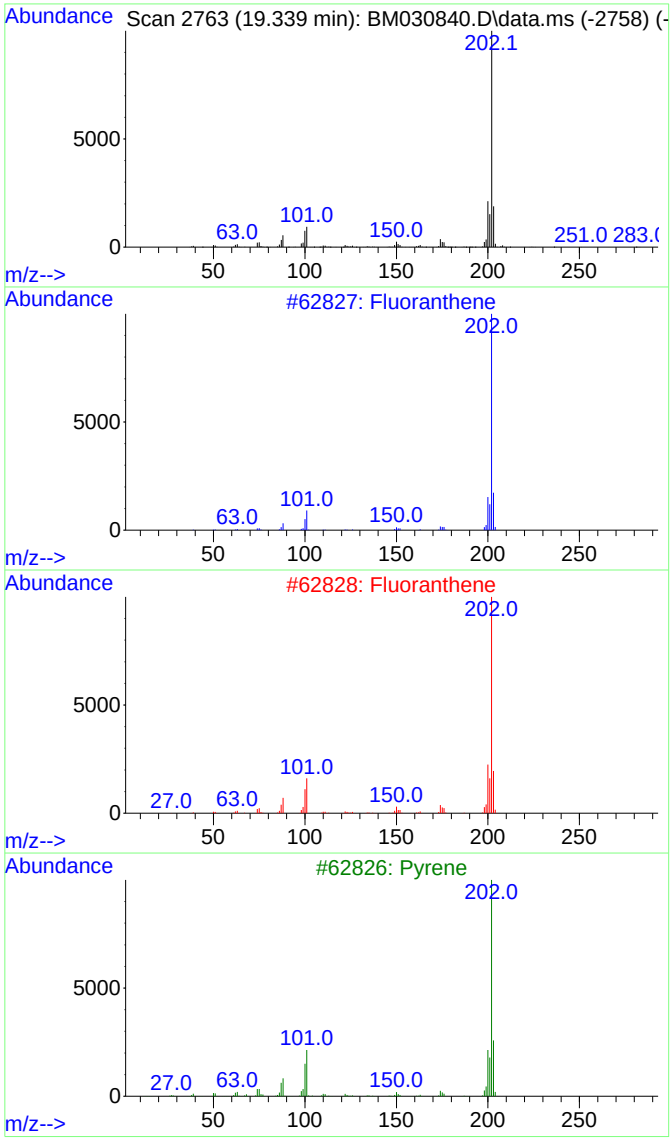
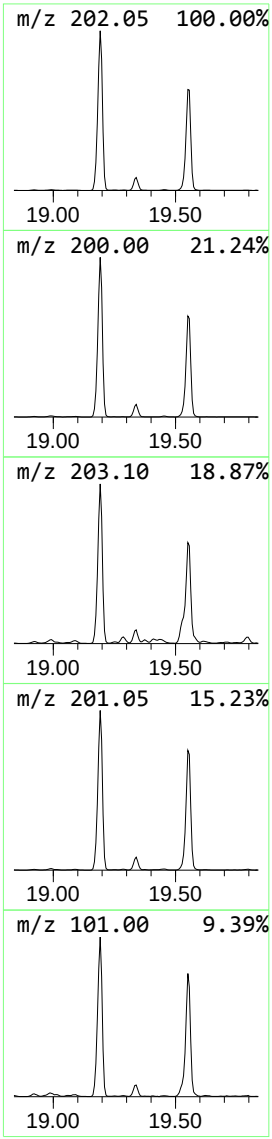
Peak Number 28 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.340	2.44 ng/ul	766518	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	95
2	Fluoranthene	202	C16H10	000206-44-0	95
3	Pyrene	202	C16H10	000129-00-0	93
4	Pyrene	202	C16H10	000129-00-0	89
5	Pyrene	202	C16H10	000129-00-0	83





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Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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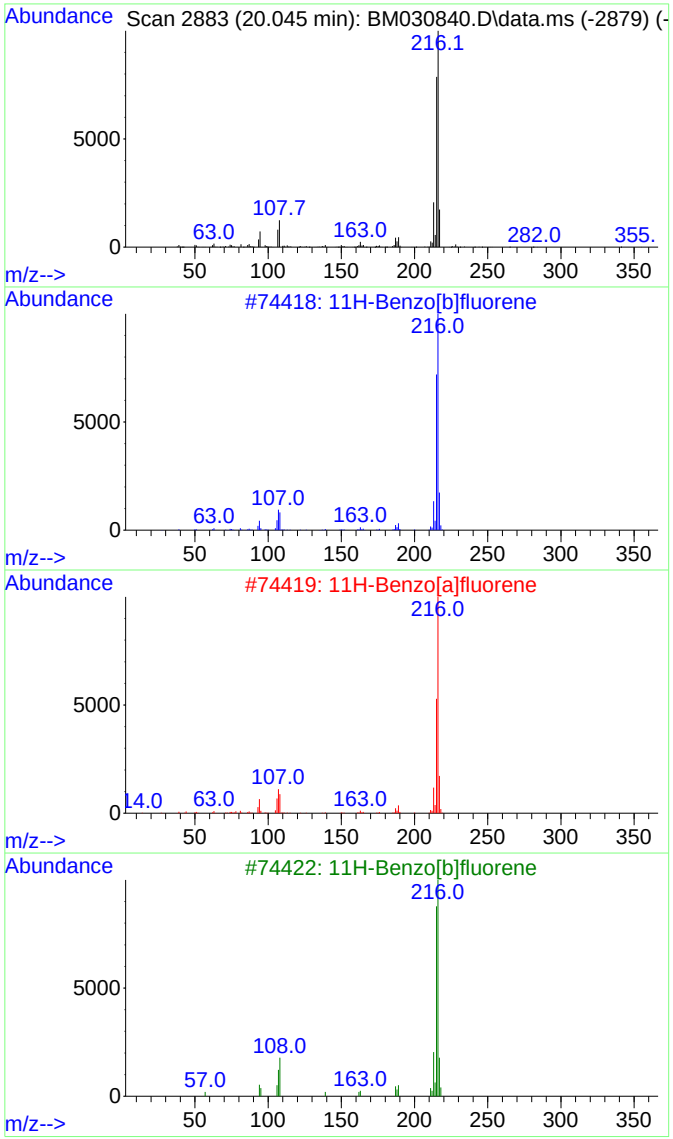
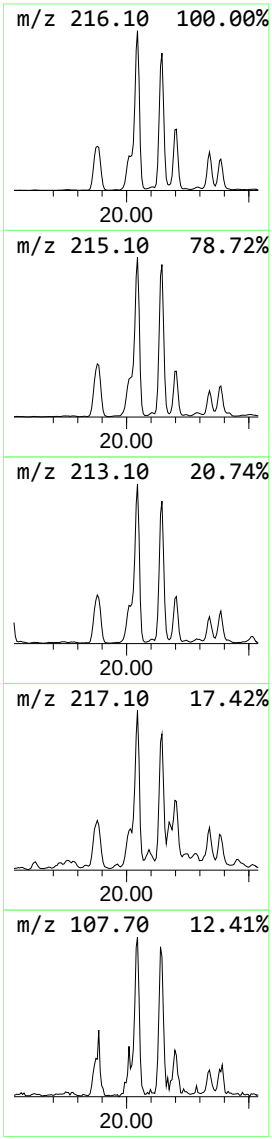
Peak Number 31 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.040	4.49 ng/ul	1413170	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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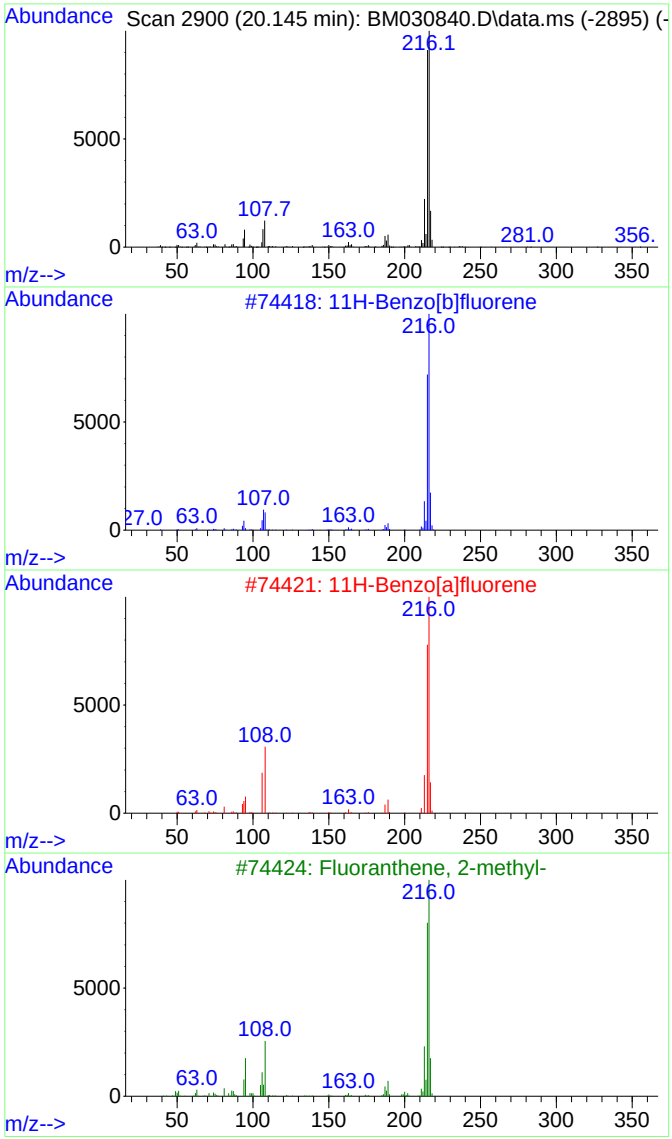
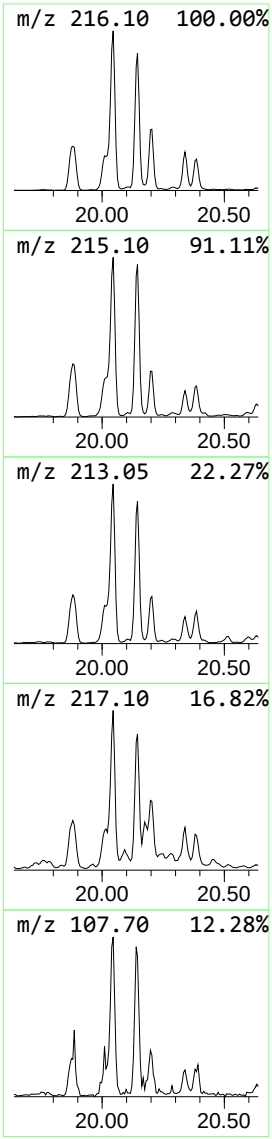
Peak Number 32 11H-Benzo[a]fluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.140	3.73 ng/ul	1172760	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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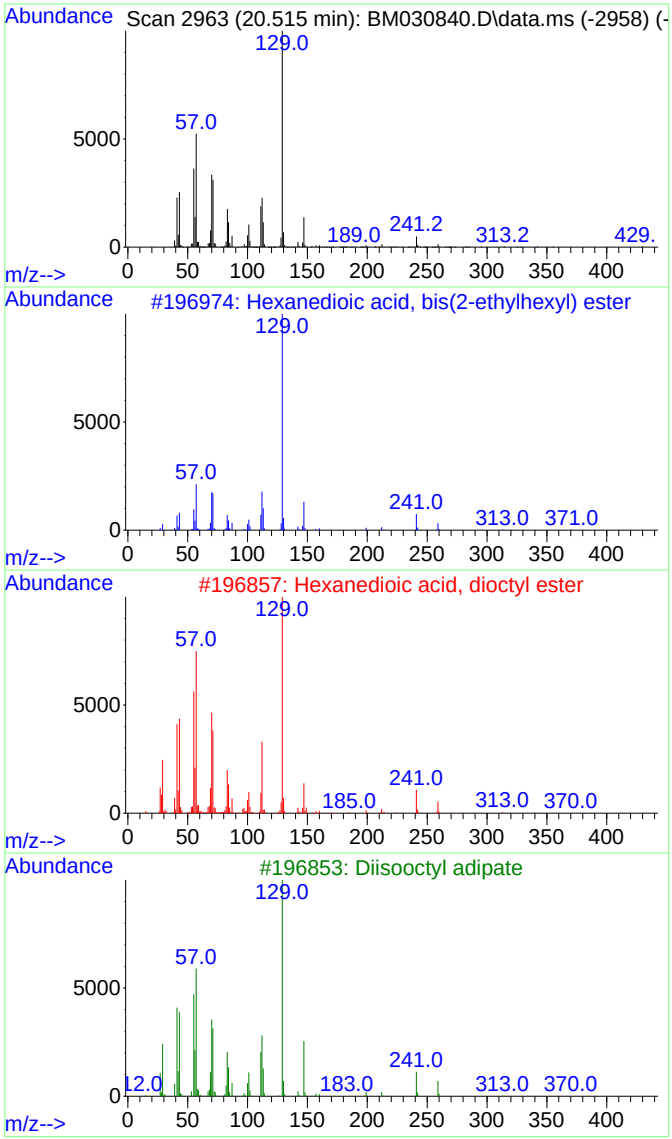
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

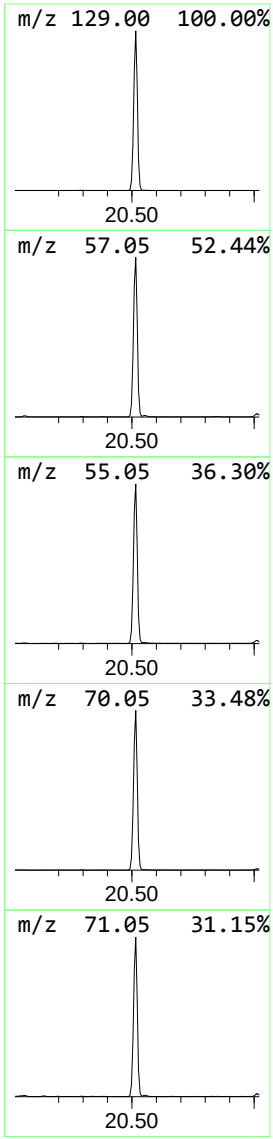
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Hexanedioic acid, bis(2-eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.520	19.11 ng/ul	6011520	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
3	Diisooctyl adipate	370	C22H42O4	001330-86-5	86
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86





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Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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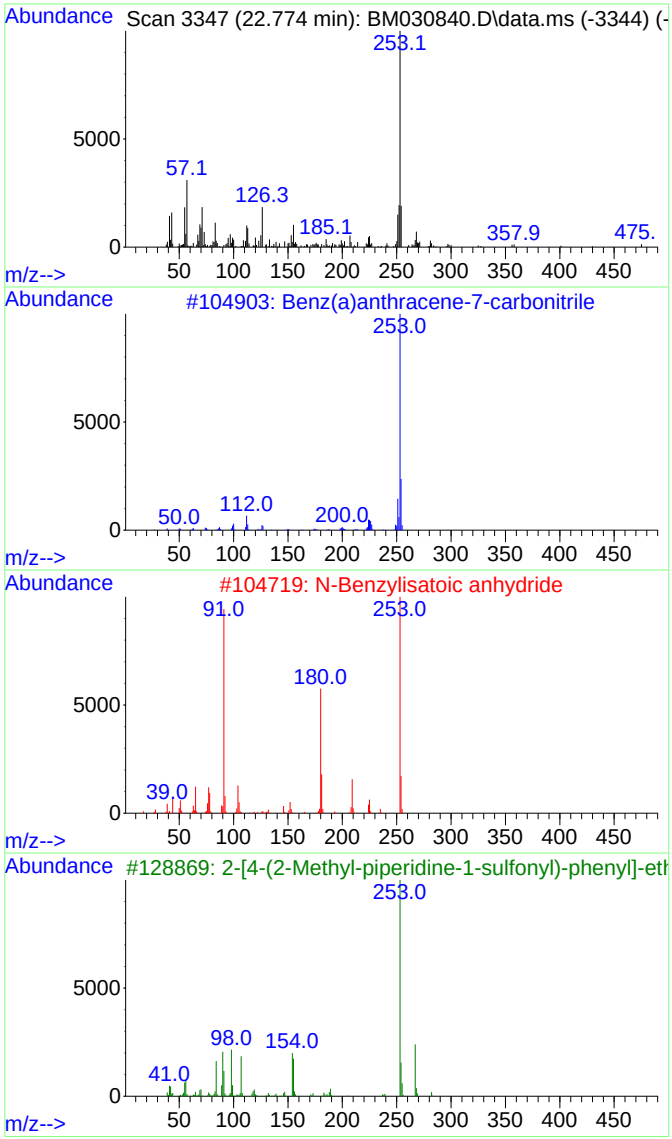
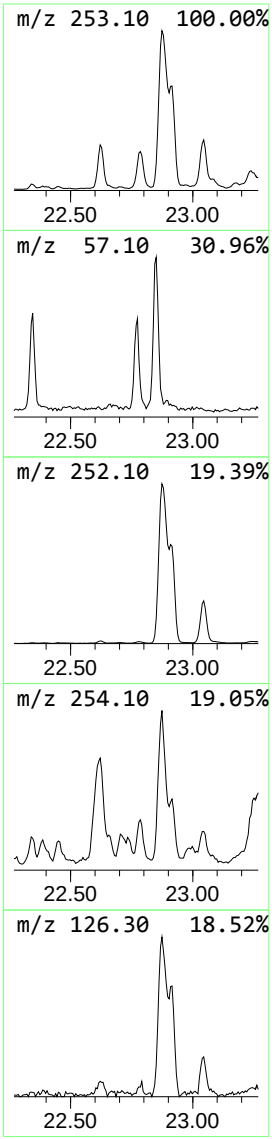
Peak Number 36 Benz(a)anthracene-7-carboni... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.770	3.18 ng/ul	206117	Perylene-d12	23.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	62
2	N-Benzylisatoic anhydride	253	C15H11NO3	035710-05-5	47
3	2-[4-(2-Methyl-piperidine-1-sulf...	282	C14H22N2O2S	1000295-08-5	47
4	2-Chloro-11H-pyrido[3',2'-4,5]py...	253	C14H8ClN3	1000212-59-3	40
5	2-Amino-7-benzyl-4-hydroxypteridine	253	C13H11N5O	049647-55-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030840.D
Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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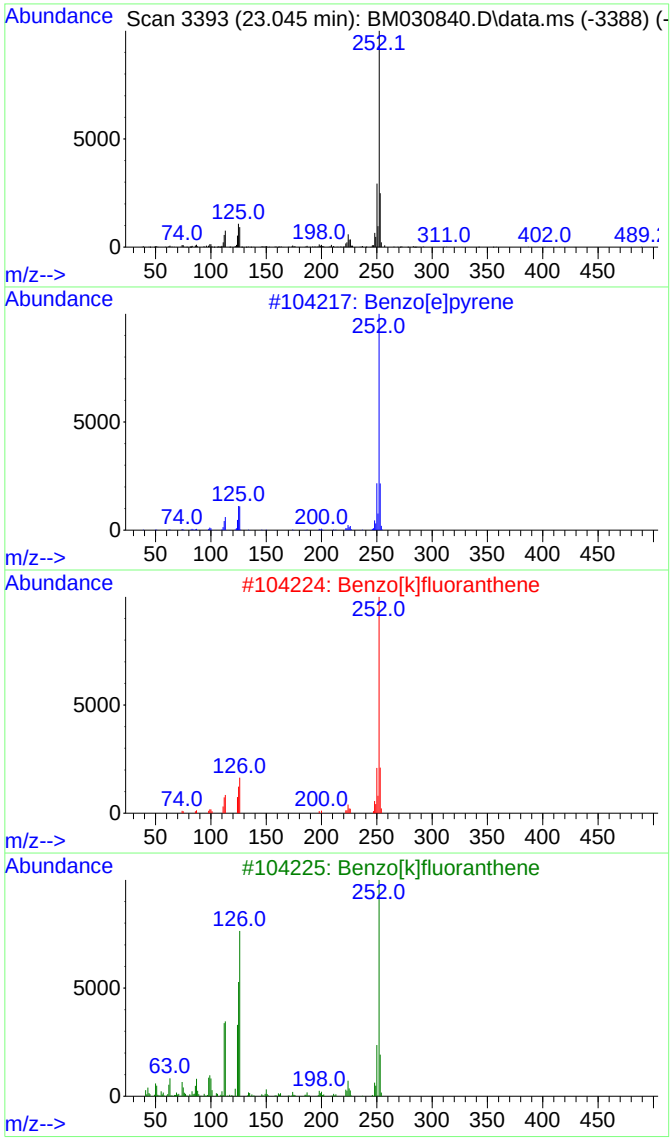
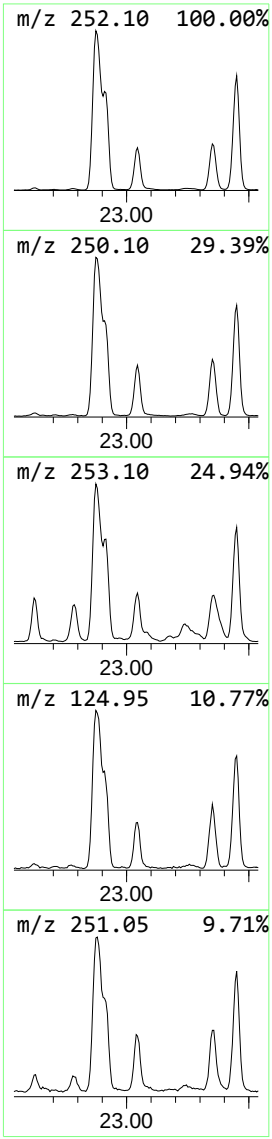
Peak Number 37 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.040	8.83 ng/ul	573311	Perylene-d12	23.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4	Perylene	252	C20H12	000198-55-0	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030840.D
Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION

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

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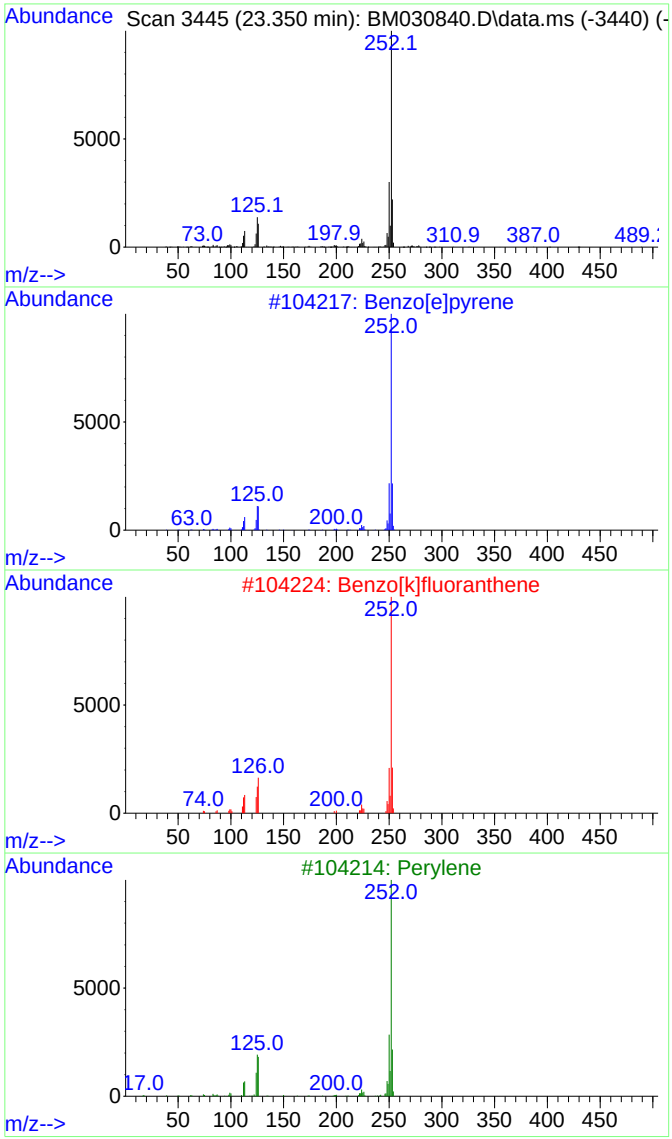
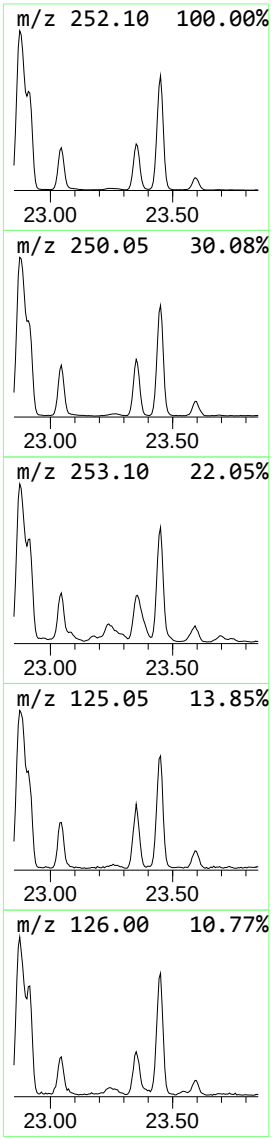
Peak Number 38 Perylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.350	11.20 ng/ul	727171	Perylene-d12	23.544

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	Perylene	252	C20H12	000198-55-0	97
4	Benzo[a]pyrene	252	C20H12	000050-32-8	96
5	Perylene	252	C20H12	000198-55-0	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030840.D
Acq On : 07 Jul 2021 04:15
Operator : CG/JU
Sample : M2854-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDS8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.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
Naphthalene, 2,...	13.710	3.9	ng/ul	287424	3	14.392	1490430	20.0
Naphthalene, 1,...	15.180	2.1	ng/ul	156684	3	14.392	1490430	20.0
[1,1'-Biphenyl]...	15.730	5.3	ng/ul	398767	3	14.392	1490430	20.0
2,4,6-Cyclohept...	15.880	7.0	ng/ul	587555	4	17.133	1683260	20.0
9H-Fluorene, 2-...	16.440	5.6	ng/ul	471596	4	17.133	1683260	20.0
Pentamethylmela...	16.670	3.9	ng/ul	328382	4	17.133	1683260	20.0
Phenol, 4-(2-ph...	16.710	2.7	ng/ul	229314	4	17.133	1683260	20.0
8-Dimethylamino...	16.870	4.7	ng/ul	398069	4	17.133	1683260	20.0
Naphtho[1,2-b]t...	16.950	5.5	ng/ul	465197	4	17.133	1683260	20.0
Dibenzo[a,e]cyc...	17.650	2.2	ng/ul	187567	4	17.133	1683260	20.0
Phenanthrene, 2...	18.000	13.9	ng/ul	1166660	4	17.133	1683260	20.0
Anthracene, 2-m...	18.060	16.4	ng/ul	1376230	4	17.133	1683260	20.0
Phenanthrene, 1...	18.130	7.3	ng/ul	616854	4	17.133	1683260	20.0
4H-Cyclopenta[d...	18.200	24.2	ng/ul	2036810	4	17.133	1683260	20.0
Anthracene, 1-m...	18.230	5.8	ng/ul	485269	4	17.133	1683260	20.0
1,3-Benzenediol...	18.460	4.9	ng/ul	415775	4	17.133	1683260	20.0
Naphthalene, 2-...	18.500	8.7	ng/ul	734714	4	17.133	1683260	20.0
9,10-Anthracene...	18.550	2.4	ng/ul	197728	4	17.133	1683260	20.0
Phenanthrene, 3...	18.800	2.1	ng/ul	175093	4	17.133	1683260	20.0
Phenanthrene, 2...	18.840	2.2	ng/ul	184914	4	17.133	1683260	20.0
9,10-Dimethylan...	18.920	9.0	ng/ul	759342	4	17.133	1683260	20.0
unknown-01	18.990	3.1	ng/ul	261865	4	17.133	1683260	20.0
Cyclopenta(def)...	19.060	5.2	ng/ul	436357	4	17.133	1683260	20.0
unknown-02	19.340	2.4	ng/ul	766518	5	21.304	6290690	20.0
11H-Benzo[b]flu...	20.040	4.5	ng/ul	1413170	5	21.304	6290690	20.0
11H-Benzo[a]flu...	20.140	3.7	ng/ul	1172760	5	21.304	6290690	20.0
Hexanedioic aci...	20.520	19.1	ng/ul	6011520	5	21.304	6290690	20.0
Benz(a)anthrace...	22.770	3.2	ng/ul	206117	6	23.544	1298090	20.0
Benzo[e]pyrene	23.040	8.8	ng/ul	573311	6	23.544	1298090	20.0
Perylene	23.350	11.2	ng/ul	727171	6	23.544	1298090	20.0