LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

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-BM062221.M
Title : SVOA CALIBRATION

Signal : TIC: BM030536.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.710	98	106	114	rBV3	131947	270544	2.05%	0.166%
2	3.793	117	120	127	rVV	167268	236629	1.79%	0.146%
3	4.563	247	251	259	rVB	176133	253790	1.93%	0.156%
4	5.457	397	403	413	rBV	179394	368519	2.80%	0.227%
5	6.975	651	661	677	rBV	497437	919267	6.97%	0.565%
6	7.140	682	689	701	rVV	381293	617085	4.68%	0.379%
7	7.340	711	723	733	rVB	507711	834494	6.33%	0.513%
8	7.804	795	802	809	rVV	615739	993728	7.54%	0.611%
9	8.510	909	922	929	rBV	592324	1001707	7.60%	0.616%
10	8.963	993	999	1007	rVB	444743	743509	5.64%	0.457%
11	9.681	1113	1121	1133	rBV	365383	632892	4.80%	0.389%
12	10.222	1201	1213	1223	rBV	547071	1001467	7.60%	0.616%
13	10.592	1268	1276	1282	rBV	785912	1379358	10.46%	0.848%
14	10.739	1293	1301	1321	rBV	299374	652940	4.95%	0.402%
15	13.757	1807	1814	1820	rBV	162965	281868	2.14%	0.173%
16	13.845	1820	1829	1835	rVV	995505	1408650	10.69%	0.866%
17	14.127	1867	1877	1892	rBV	1142472	2018961	15.31%	1.242%
18	14.439	1920	1930	1936	rBV	1100025	1735647	13.17%	1.067%
19	14.498	1936	1940	1947	rVV	455676	708728	5.38%	0.436%
20	14.639	1958	1964	1975	rBV2	211313	434255	3.29%	0.267%
21	14.839	1992	1998	2005	rVV2	180083	449364	3.41%	0.276%
22	14.910	2005	2010	2015	rVV	120574	183122	1.39%	0.113%
23	15.227	2055	2064	2067	rBV2	93346	192091	1.46%	0.118%
24	15.427	2090	2098	2103	rVV	1512752	2212337	16.78%	1.361%
25	15.480	2103	2107	2115	rVV2	440835	707172	5.36%	0.435%
26	15.551	2115	2119	2122	rVV	206365	315998	2.40%	0.194%
27	15.586	2122	2125	2132	rVV2	125769	301399	2.29%	0.185%
28	15.780	2153	2158	2164	rVV	255708	410341	3.11%	0.252%
29	15.845	2164	2169	2174	rVV	293418	379221	2.88%	0.233%
30	15.921	2174	2182	2190	rVB2	225594	510757	3.87%	0.314%
31	16.157	2214	2222	2228	rVB5	100876	233980	1.77%	0.144%
32	16.486	2269	2278	2282	rBV2	279343	548773	4.16%	0.337%
33	16.715	2309	2317	2320	rBV3	215741	401885	3.05%	0.247%
34	16.839	2334	2338	2344	rVB3	123243	201295	1.53%	0.124%
35	16.933	2344	2354	2360	rVV2	515088	1070135	8.12%	0.658%
36	16.998	2360	2365	2375	rVB	247770	492416	3.74%	0.303%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

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-BM062221.M
Title : SVOA CALIBRATION

37	17.174	2389	2395	2398	rBV	1166181	1767031	13.40%	1.087%
38	17.221	2398	2403	2408	rVV	4612722	6543942	49.64%	4.024%
39	17.274	2408	2412	2415	rVV	1592317	2344812	17.79%	1.442%
40	17.309	2415	2418	2423	rVV	2436781	3177600	24.10%	1.954%
41	17.368	2423	2428	2433	rVB2	155602	288585	2.19%	0.177%
42	17.615	2466	2470	2476	rVV2	143850	321003	2.43%	0.197%
43	17.692	2481	2483	2490	rVV	145880	220067	1.67%	0.135%
44	18.051	2539	2544	2548	rBV	854839	1274855	9.67%	0.784%
45	18.098	2548	2552	2559	rVB	1299723	1772003	13.44%	1.090%
46	18.180	2560	2566	2571	rBV	924916	1338454	10.15%	0.823%
47	18.245	2571	2577	2581	rVV2	1436068	2520224	19.12%	1.550%
48	18.280	2581	2583	2593	rVB	520276	664521	5.04%	0.409%
49	18.551	2624	2629	2634	rVB	612117	840090	6.37%	0.517%
50	18.792	2667	2670	2675	rBV	181875	237105	1.80%	0.146%
51	18.845	2675	2679	2682	rBV	213649	252809	1.92%	0.155%
52	18.886	2682	2686	2690	rVB	203468	267297	2.03%	0.164%
53	18.962	2694	2699	2703	rBV2	524415	942528	7.15%	0.580%
54	19.033	2707	2711	2714	rVV	243709	320524	2.43%	0.197%
55	19.103	2719	2723	2725	rBV	193080	255660	1.94%	0.157%
56	19.233	2738	2745	2751	rBV	10023294	13183343	100.00%	8.107%
57	19.292	2752	2755	2758	rVV2	173133	222093	1.68%	0.137%
58	19.327	2758	2761	2765	rVV	181533	231395	1.76%	0.142%
59	19.380	2765	2770	2774	rBV	886216	1207428	9.16%	0.743%
60	19.474	2782	2786	2789	rBV	199474	293939	2.23%	0.181%
61	19.562	2796	2801	2803	rBV2	3676390	5129424	38.91%	3.154%
62	19.592	2803	2806	2814	rVB	7123492	10175619	77.19%	6.258%
63	19.662	2814	2818	2824	rBV3	474409	949427	7.20%	0.584%
64	19.768	2832	2836	2843	rBV2	701793	1207803	9.16%	0.743%
65	19.903	2856	2859	2868	rVB3	786945	1944018	14.75%	1.196%
66	20.050	2879	2884	2885	rBV3	425353	665099	5.04%	0.409%
67	20.086	2886	2890	2896	rVB	2207991	2977224	22.58%	1.831%
68	20.186	2902	2907	2911	rBV	2139702	2777570	21.07%	1.708%
69	20.239	2911	2916	2921	rVV2	883970	1482722	11.25%	0.912%
70	20.286	2921	2924	2926	rVV3	159910	197678	1.50%	0.122%
71	20.339	2926	2933	2936	rVV2	621878	1418929	10.76%	0.873%
72	20.380	2937	2940	2944	rVV	794429	1375592	10.43%	0.846%
73	20.427	2945	2948	2961	rVB3	663848	1932736	14.66%	1.189%
74	20.550	2966	2969	2974	rBV3	429692	546004	4.14%	0.336%
75	20.786	3006	3009	3014	rBV2	359344	525254	3.98%	0.323%
76	20.992	3041	3044	3047	rBV	496234	622707	4.72%	0.383%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

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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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Title : SVOA CALIBRATION

77	21.027	3047	3050	3053	rVV	743379	905046	6.87%	0.557%
78	21.068	3054	3057	3062	rVB2	509438	806297	6.12%	0.496%
79	21.256	3086	3089	3092	rVB2	415274	499869	3.79%	0.307%
80	21.333	3097	3102	3107	rVV2	7336045	11983280	90.90%	7.369%
81	21.380	3107	3110	3119	rVB	5171812	6448817	48.92%	3.966%
82	21.497	3126	3130	3135	rBV	908073	1375019	10.43%	0.846%
83	21.550	3136	3139	3143	rVV	449961	620608	4.71%	0.382%
84	21.603	3146	3148	3152	rVB	497738	541408	4.11%	0.333%
85	21.650	3153	3156	3162	rBV3	471562	784428	5.95%	0.482%
86	21.839	3185	3188	3191	rBV	278298	332595	2.52%	0.205%
87	21.897	3193	3198	3202	rVV	918561	1429453	10.84%	0.879%
88	22.050	3221	3224	3228	rBV2	519724	719485	5.46%	0.442%
89	22.097	3229	3232	3234	rVV	494325	677299	5.14%	0.417%
90	22.127	3235	3237	3243	rVB3	702814	1013275	7.69%	0.623%
91	22.191	3244	3248	3253	rVB2	552073	777513	5.90%	0.478%
92	22.938	3368	3375	3379	rBV	3314387	7662172	58.12%	4.712%
93	23.103	3399	3403	3410	rVB	1064905	1801338	13.66%	1.108%
94	23.421	3451	3457	3462	rBV	1742406	3464847	26.28%	2.131%
95	23.474	3462	3466	3469	rVV	1355209	2426230	18.40%	1.492%
96	23.521	3469	3474	3482	rVB	3817928	6916856	52.47%	4.254%
97	23.615	3485	3490	3495	rVV2	1120582	2264484	17.18%	1.393%
98	23.668	3495	3499	3506	rVB2	1025258	1989959	15.09%	1.224%
99	25.915	3874	3881	3892	rVB	1630156	4623069	35.07%	2.843%
100	26.626	3995	4002	4019	rVB	938588	3025991	22.95%	1.861%

Sum of corrected areas: 162608776

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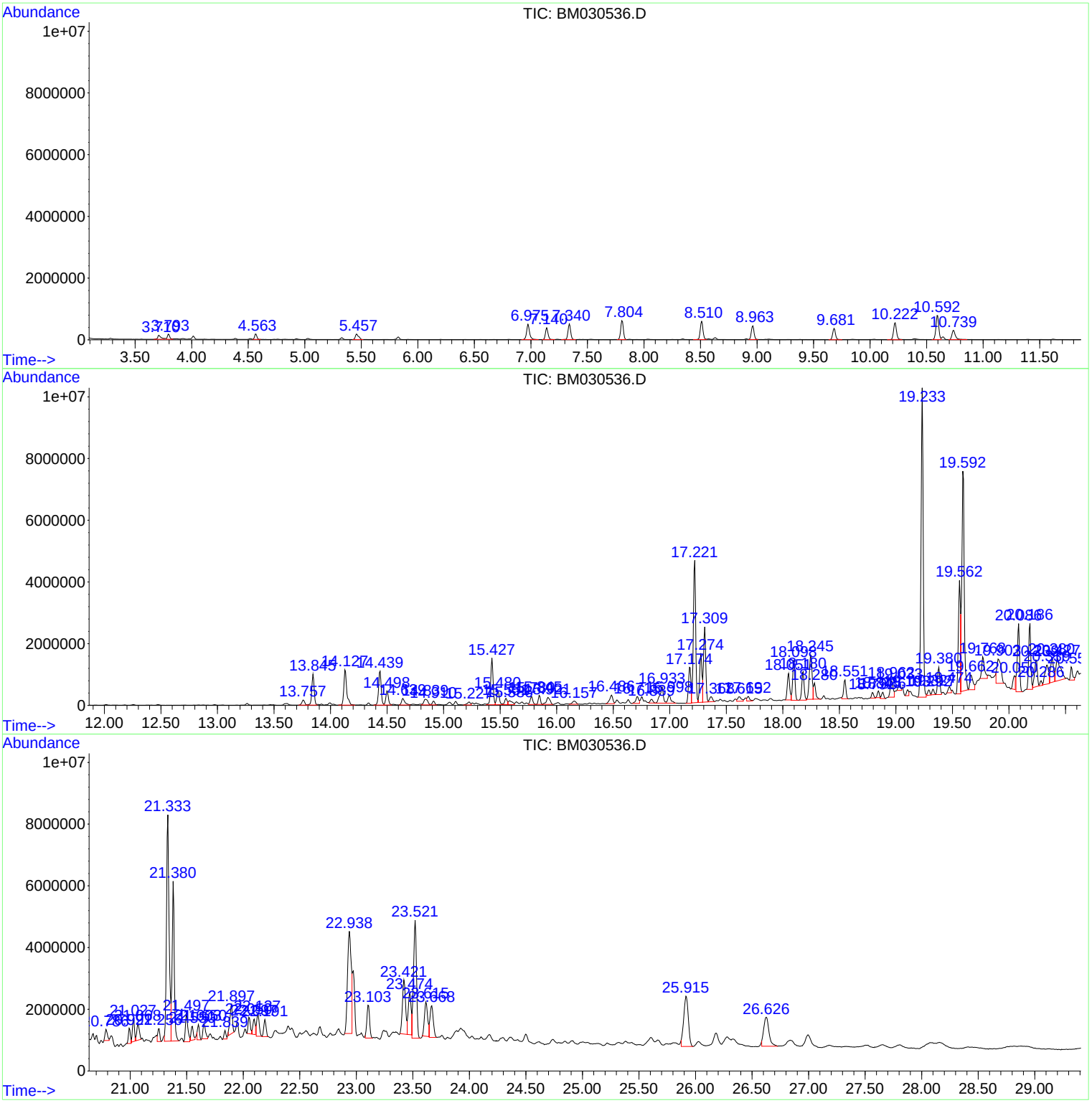
Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
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Sample : M2662-06
Misc :
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Instrument :
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ClientSampleId :
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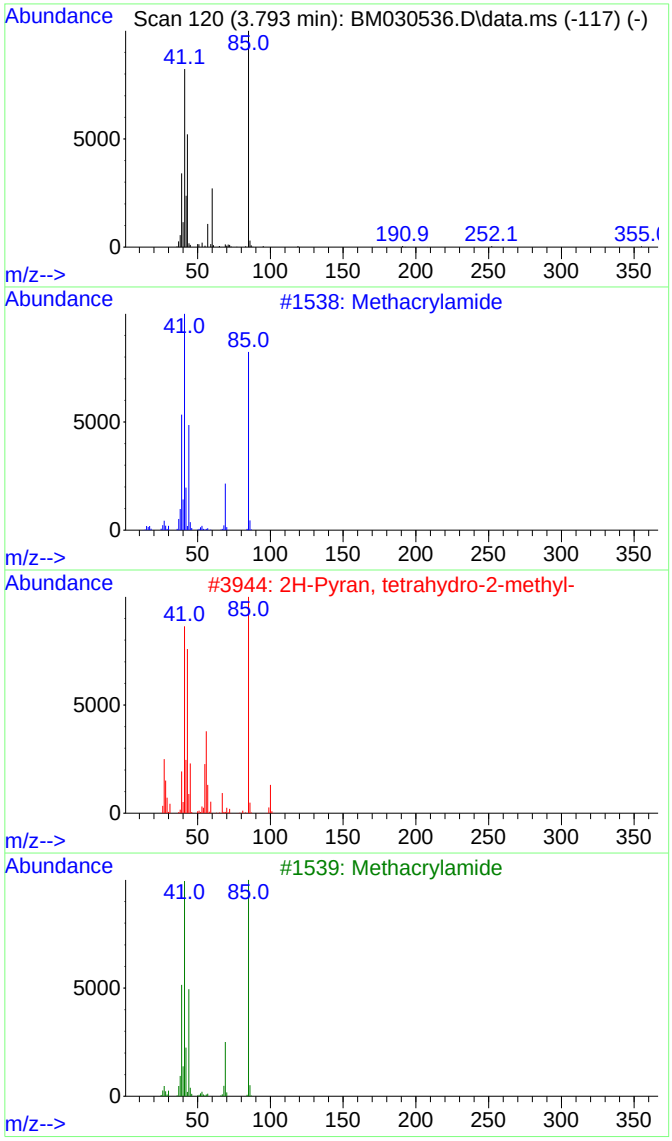
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

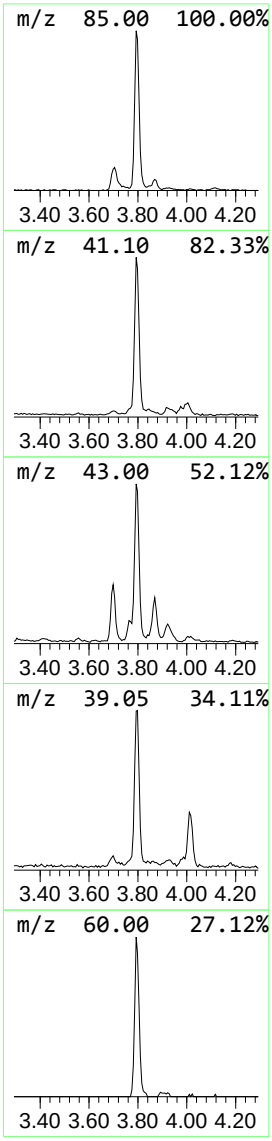
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.790	4.76 ng/ul	236629	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	9
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	9
3	Methacrylamide	85	C4H7NO	000079-39-0	9
4	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	9
5	Valeric acid, 2-pentadecyl ester	312	C20H40O2	1000281-99-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
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Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

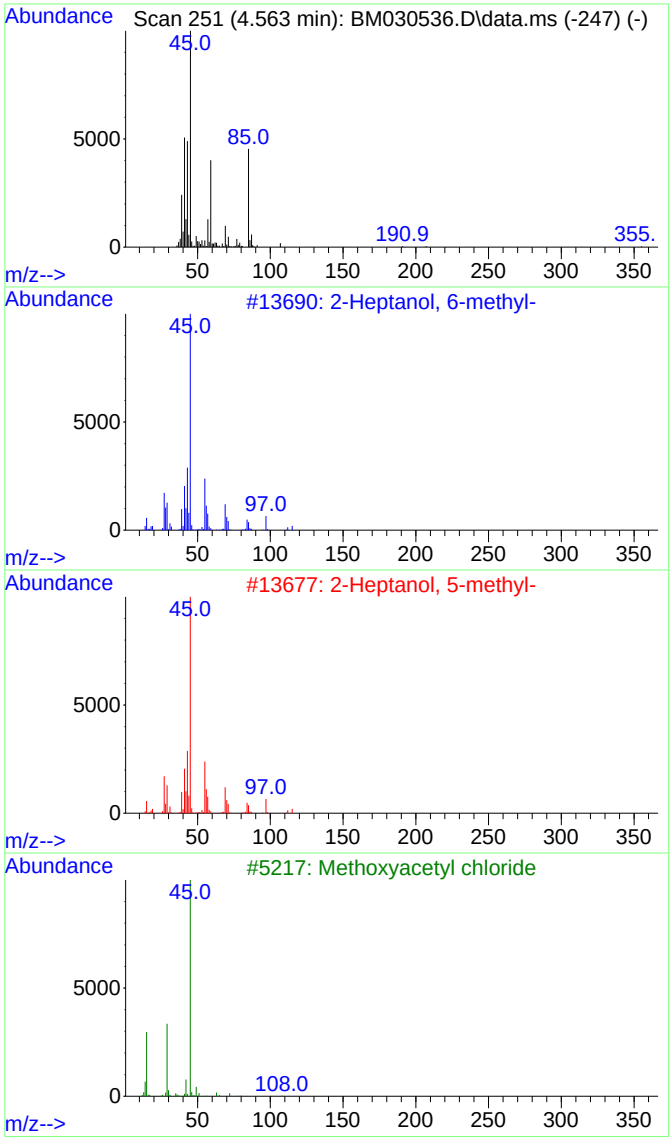
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

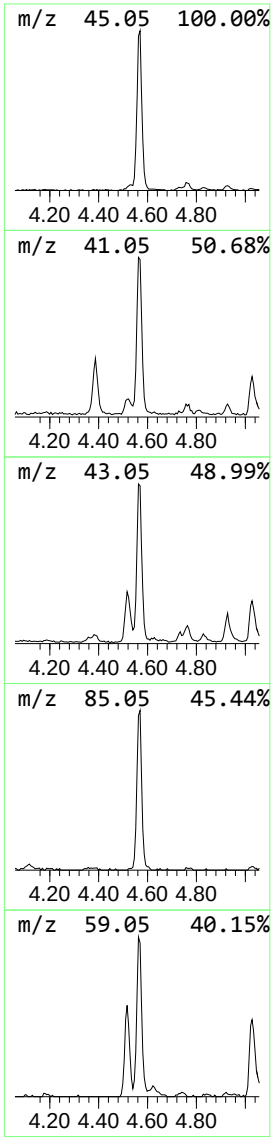
****

Peak Number 2 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.560	5.11 ng/ul	253790	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanol, 6-methyl-	130	C8H18O	004730-22-7	37
2	2-Heptanol, 5-methyl-	130	C8H18O	054630-50-1	37
3	Methoxyacetyl chloride	108	C3H5ClO2	038870-89-2	35
4	Carbamic acid, 1-methylethyl ester	103	C4H9NO2	001746-77-6	33
5	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
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Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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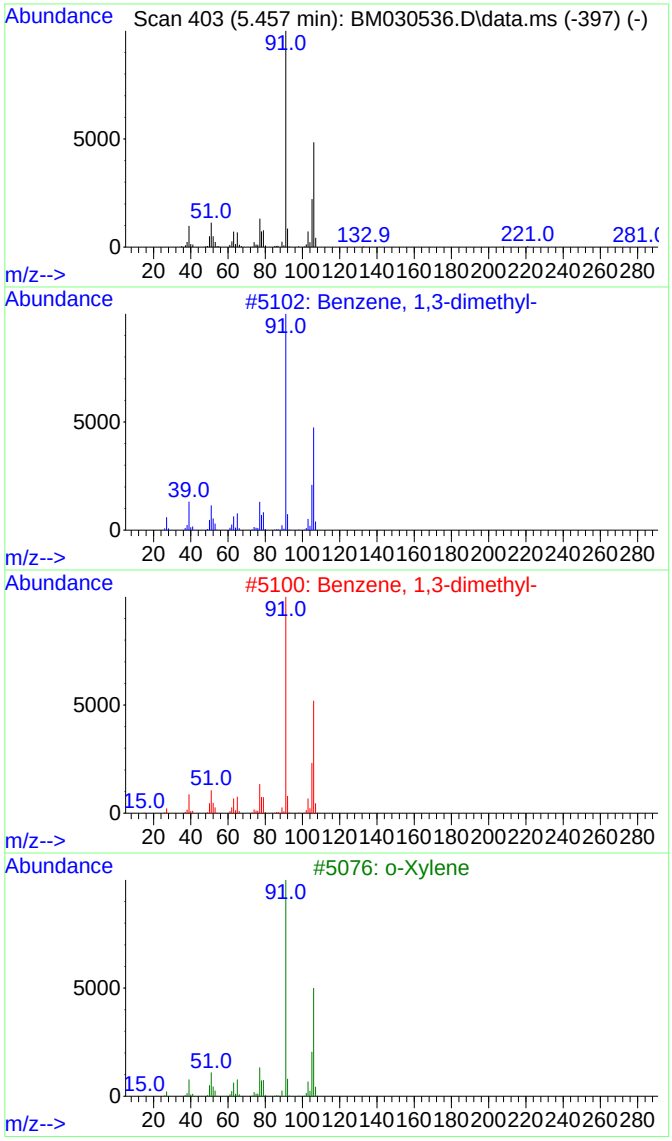
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

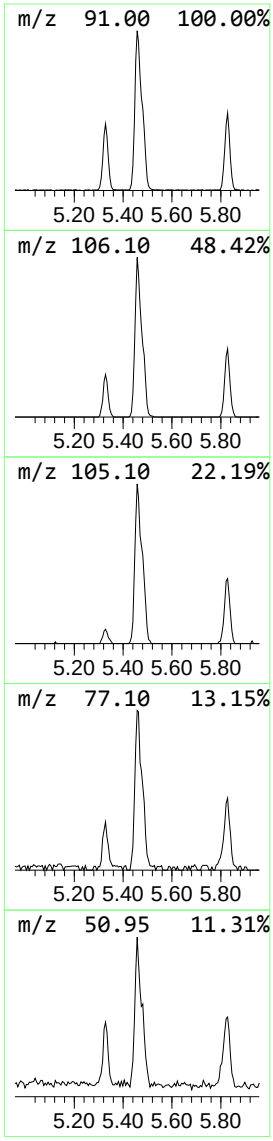
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.460	7.42 ng/ul	368519	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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Acq On : 23 Jun 2021 04:24
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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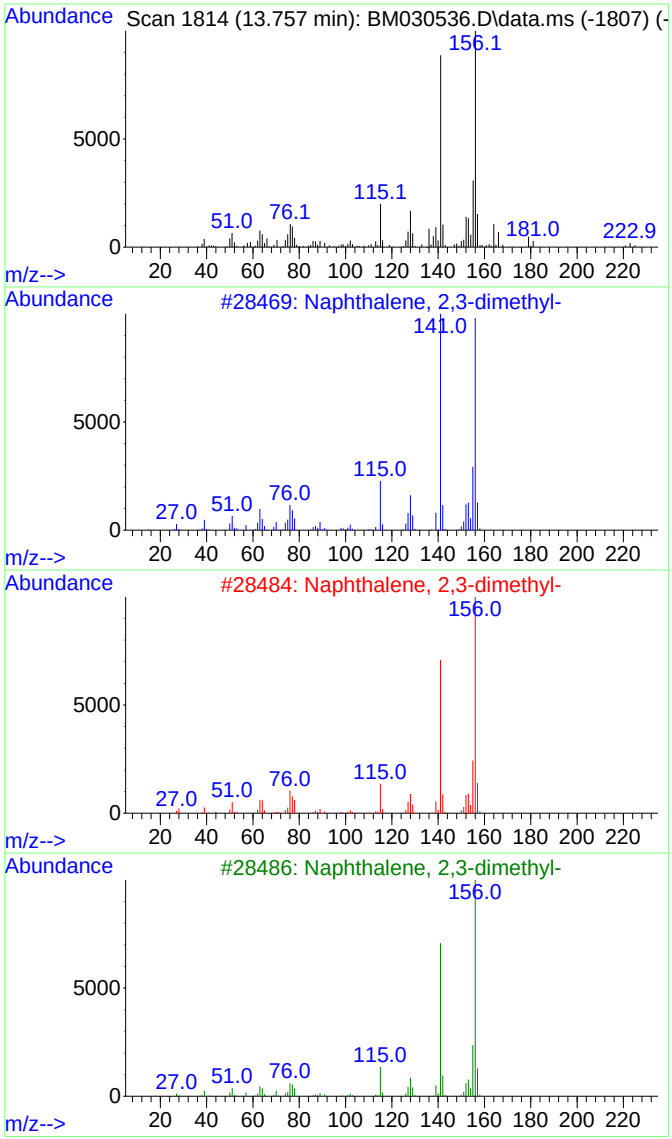
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

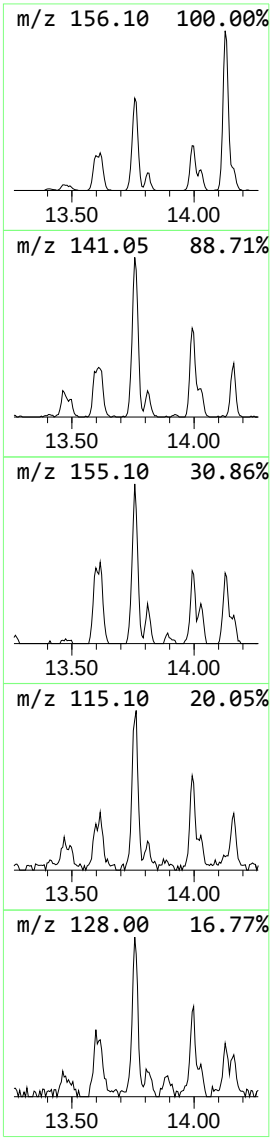
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.760	3.25 ng/ul	281868	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

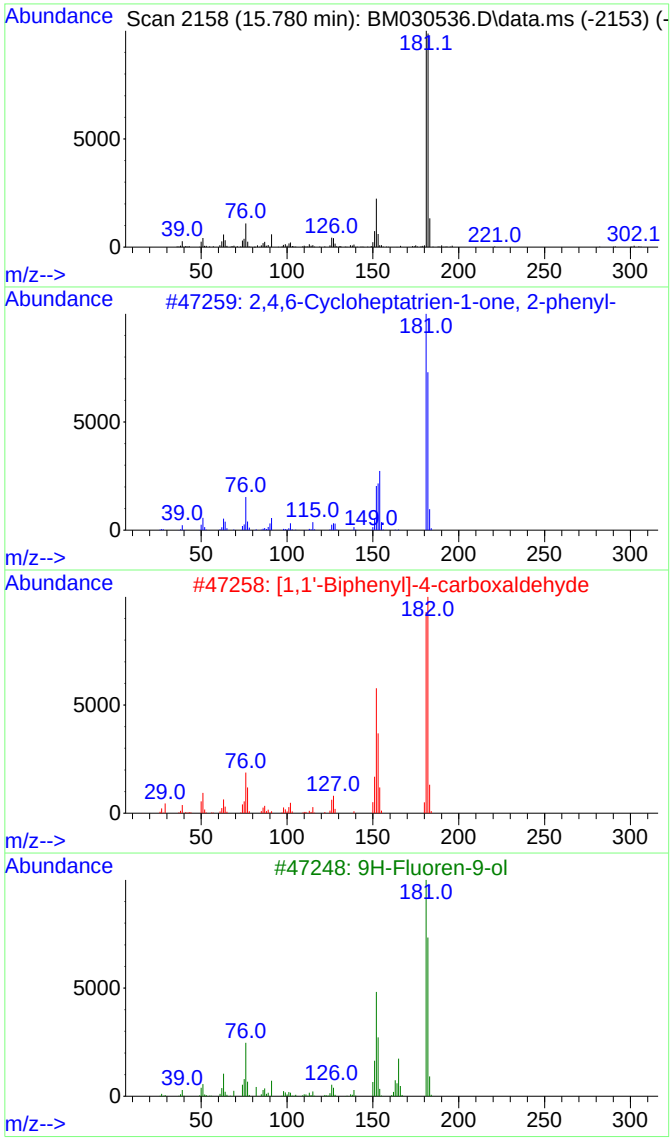
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

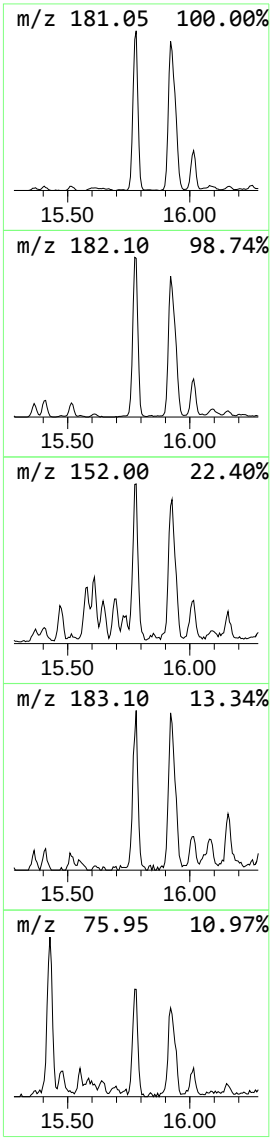
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,4,6-Cycloheptatrien-1-one... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.780	4.73 ng/ul	410341	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
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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Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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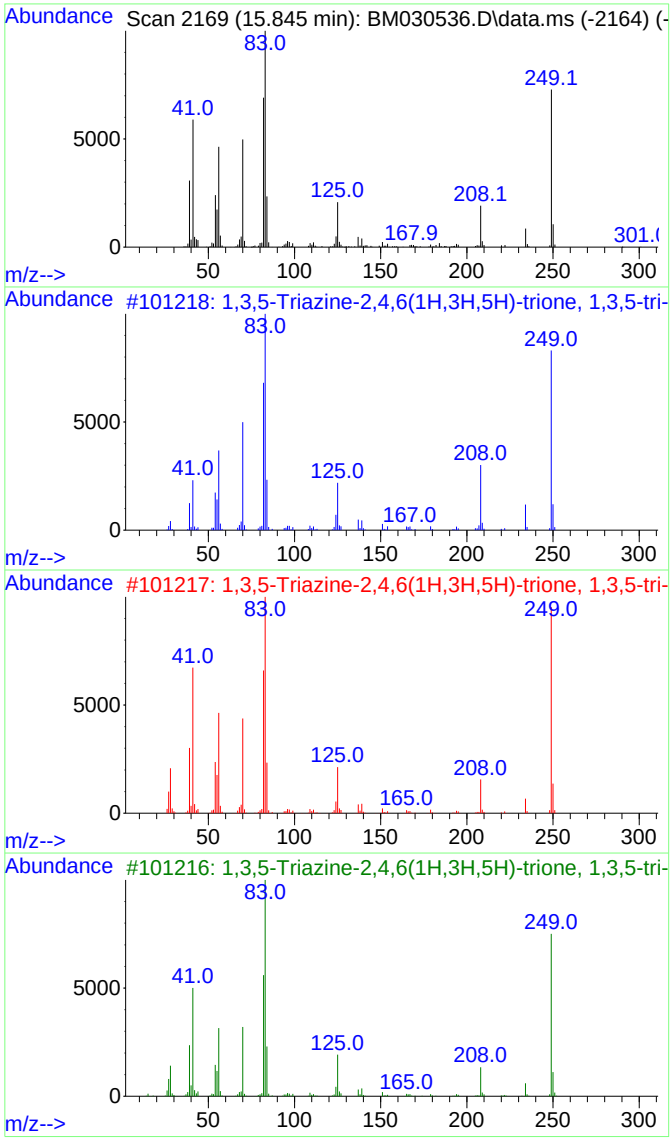
Quant Title : SVOA CALIBRATION

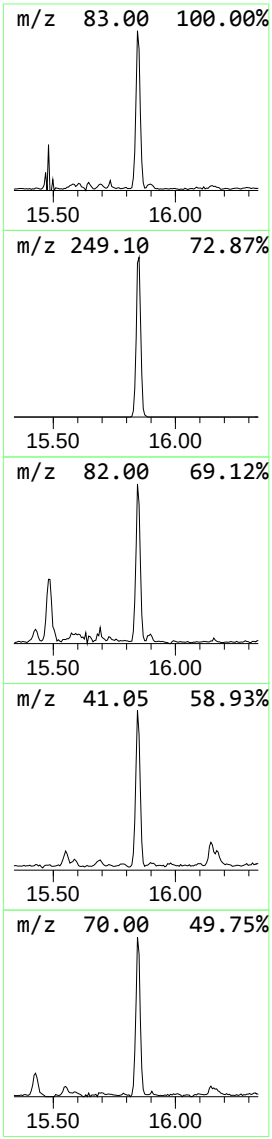
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.840	4.29 ng/ul	379221	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	97
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	93
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	30
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	27





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

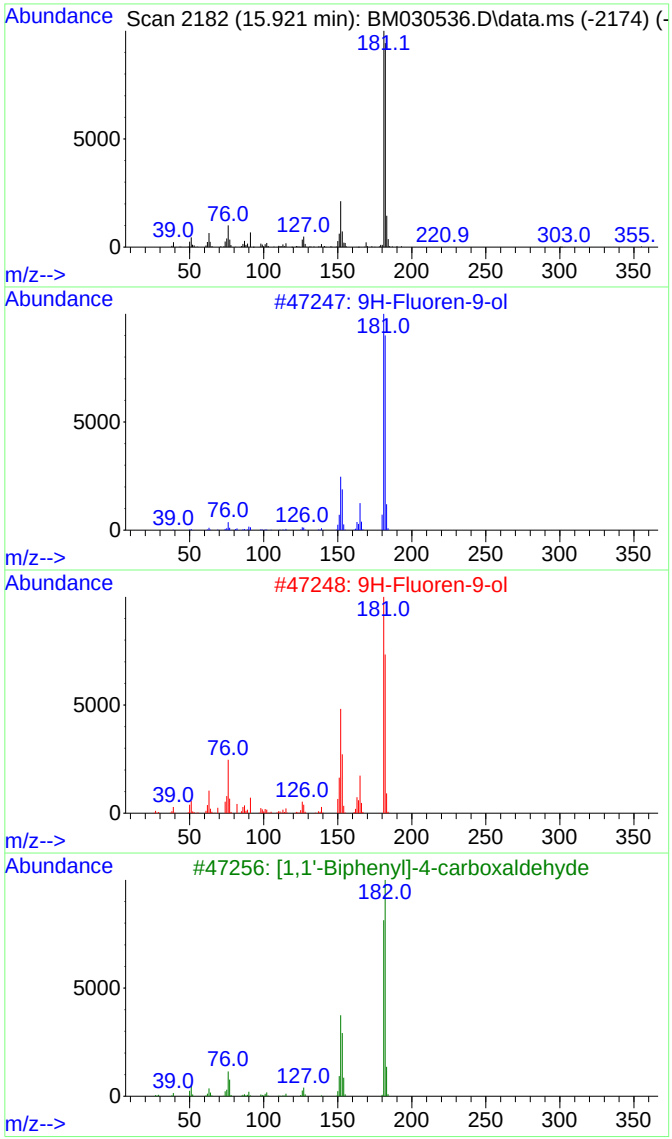
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

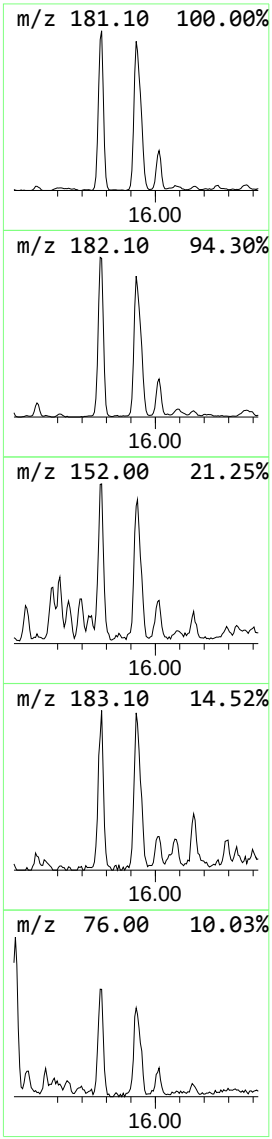
****

Peak Number 9 9H-Fluoren-9-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.920	5.78 ng/ul	510757	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Instrument : BNA_M
ClientSampleId : BGDH3

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Quant Title : SVOA CALIBRATION

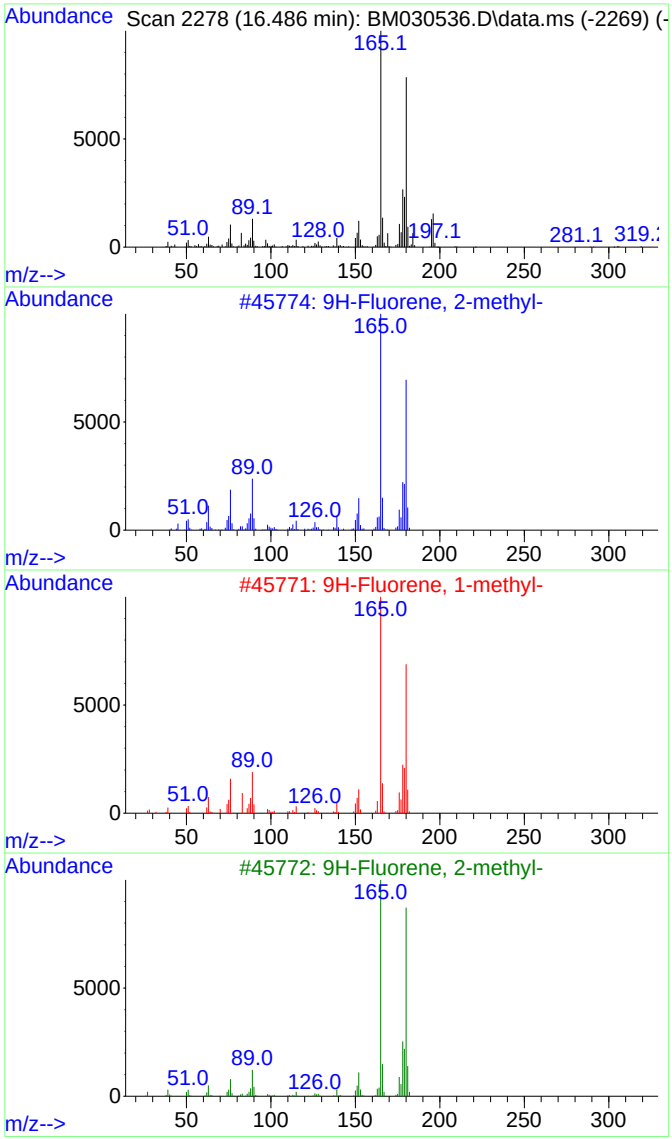
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

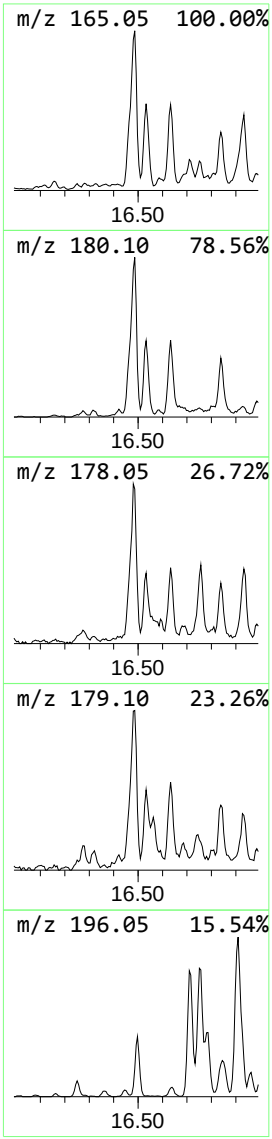
****

Peak Number 11 9H-Fluorene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.490	6.21 ng/ul	548773	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
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, 3-methyl-	180	C14H12	002523-39-9	89
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	87





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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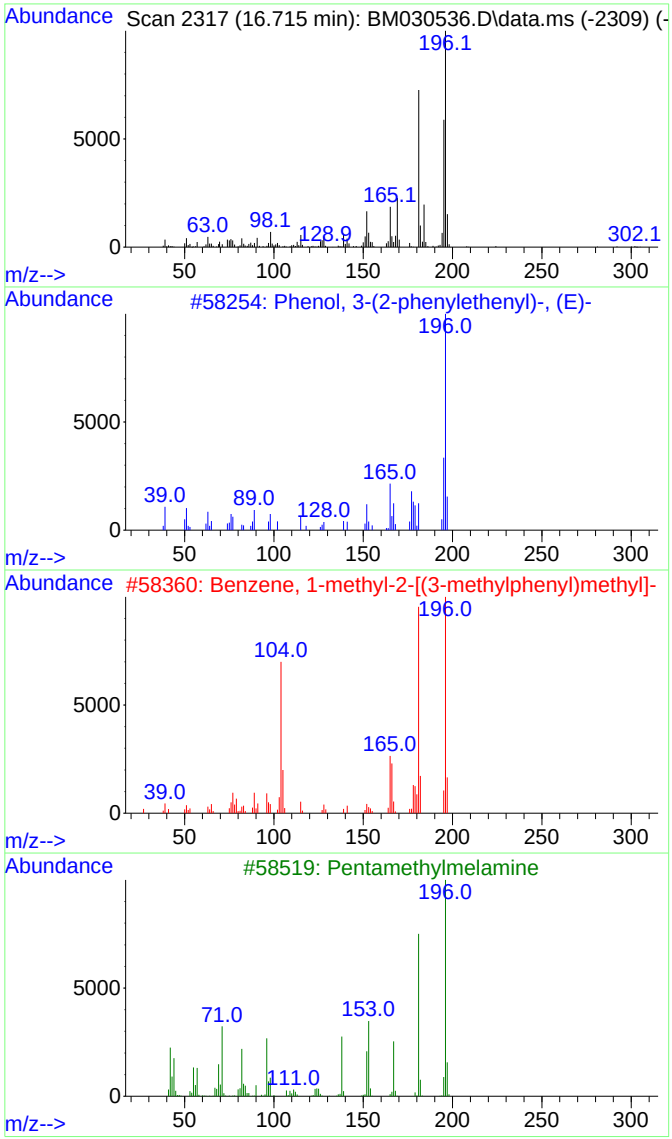
Quant Title : SVOA CALIBRATION

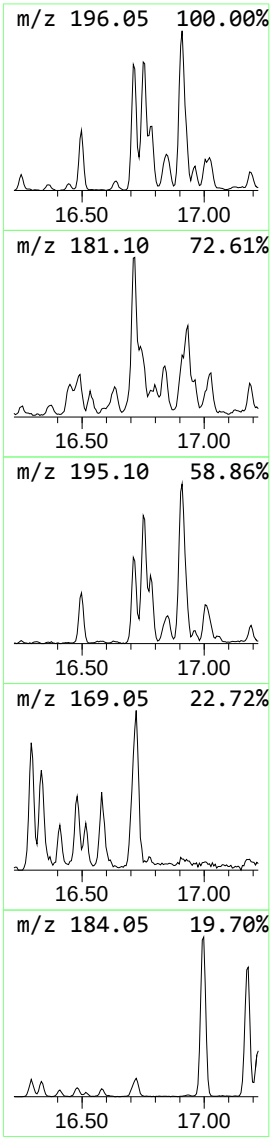
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 3-(2-phenylethenyl)... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.720	4.55 ng/ul	401885	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	55
2	Benzene, 1-methyl-2-[(3-methylph...	196	C15H16	021895-13-6	49
3	Pentamethylmelamine	196	C8H16N6	035832-09-8	49
4	Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	47
5	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	46





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Sample : M2662-06
Misc :
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Instrument :
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ClientSampleId :
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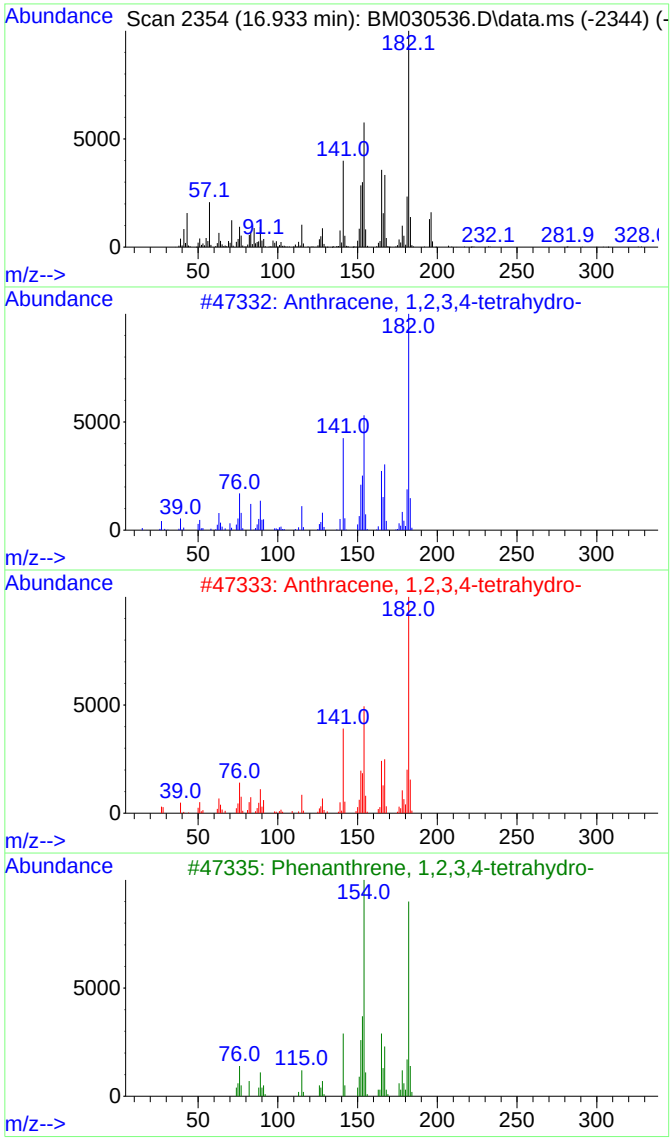
Quant Title : SVOA CALIBRATION

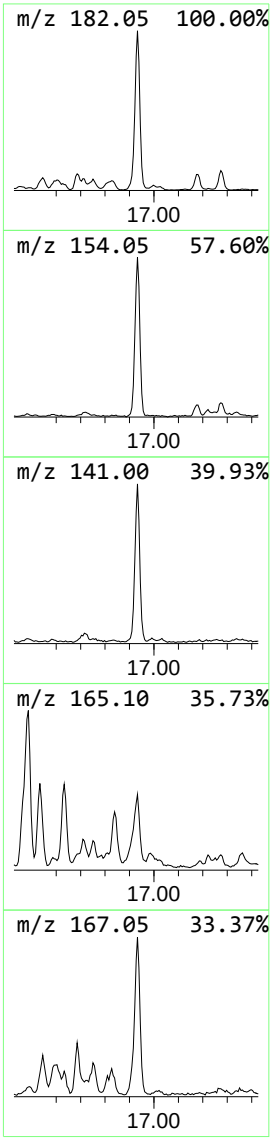
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.930	12.11 ng/ul	1070140	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	96
2	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	93
3	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	70
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
5	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	62





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

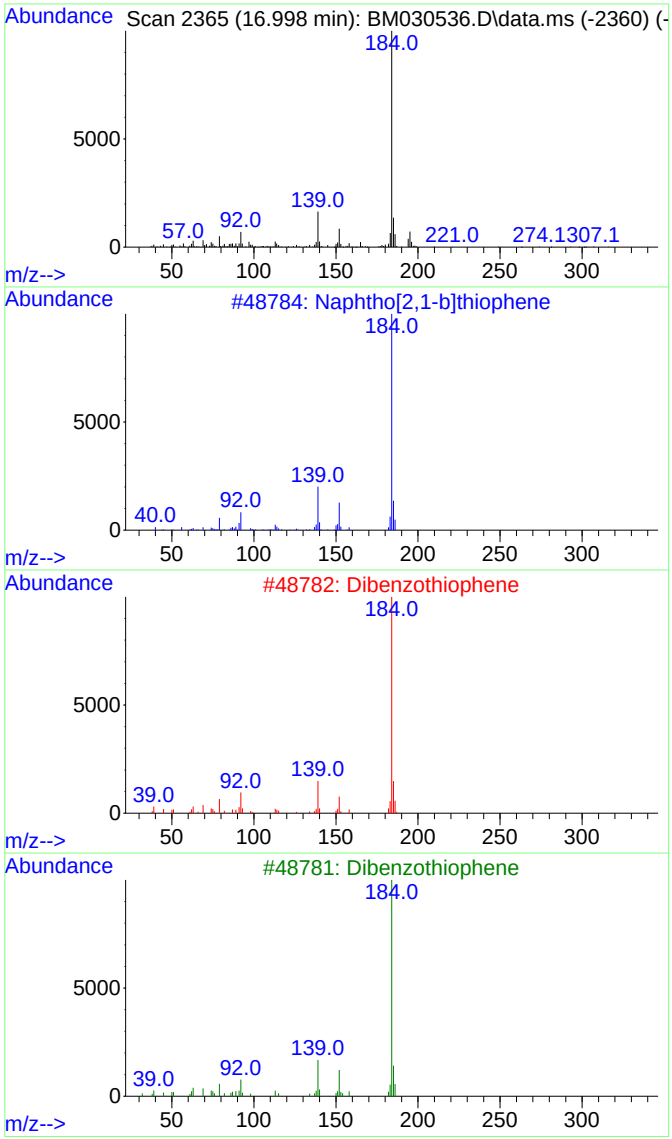
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

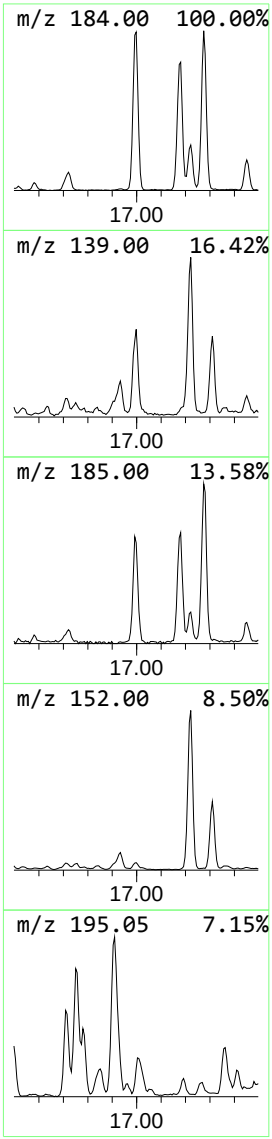
****

Peak Number 15 Naphtho[2,1-b]thiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.000	5.57 ng/ul	492416	Phenanthrene-d10	17.174

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





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Sample : M2662-06
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Instrument : BNA_M
ClientSampleId : BGDH3

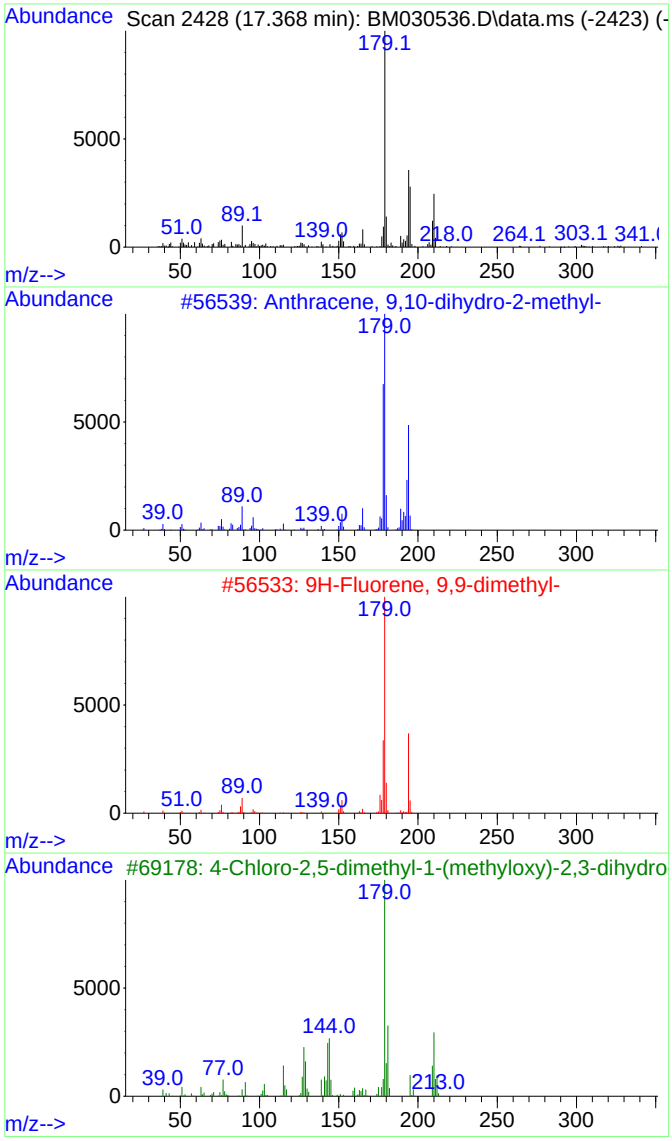
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

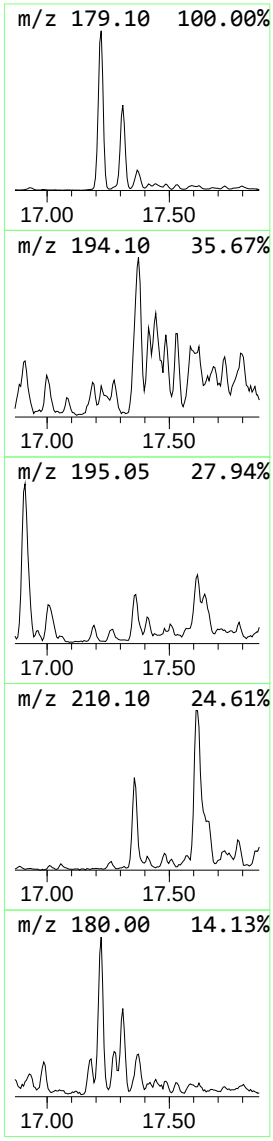
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Anthracene, 9,10-dihydro-2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.370	3.27 ng/ul	288585	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-2-methyl-	194	C15H14	000948-67-4	64
2	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
3	4-Chloro-2,5-dimethyl-1-(methylo...	210	C12H15ClO	1000305-63-5	53
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	50
5	N,N-Diethyl-p-nitroaniline	194	C10H14N2O2	002216-15-1	47





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Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

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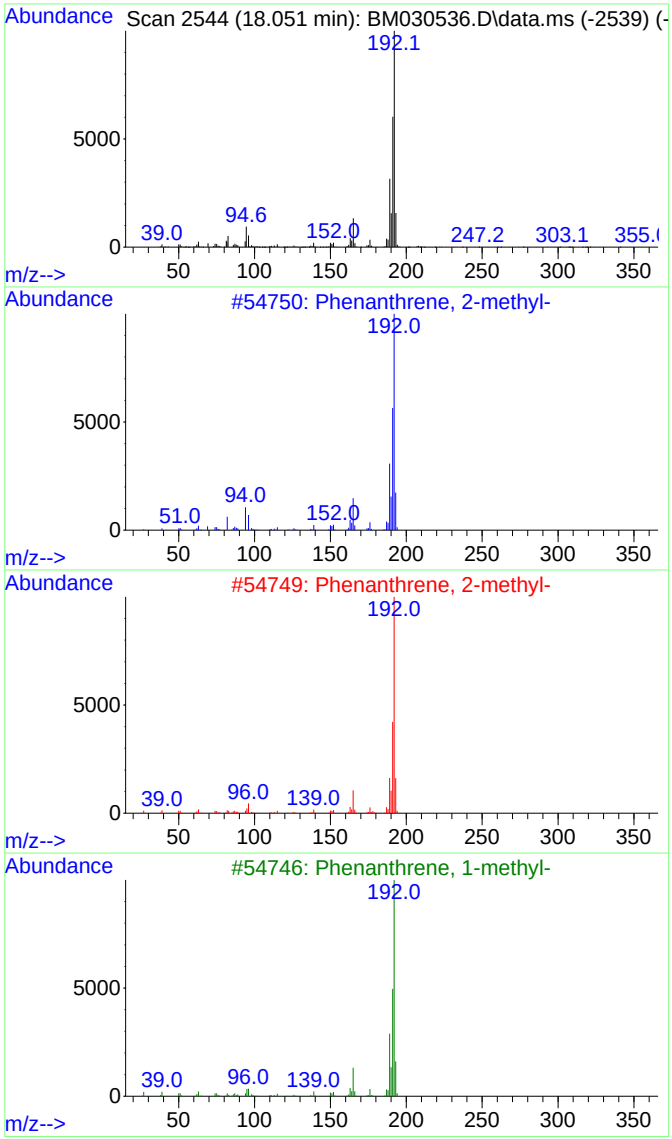
Quant Title : SVOA CALIBRATION

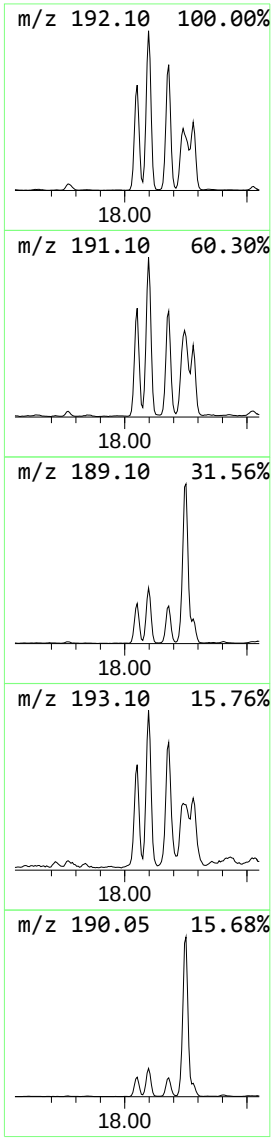
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.050	14.43 ng/ul	1274860	Phenanthrene-d10	17.174

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	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Instrument : BNA_M
ClientSampleId : BGDH3

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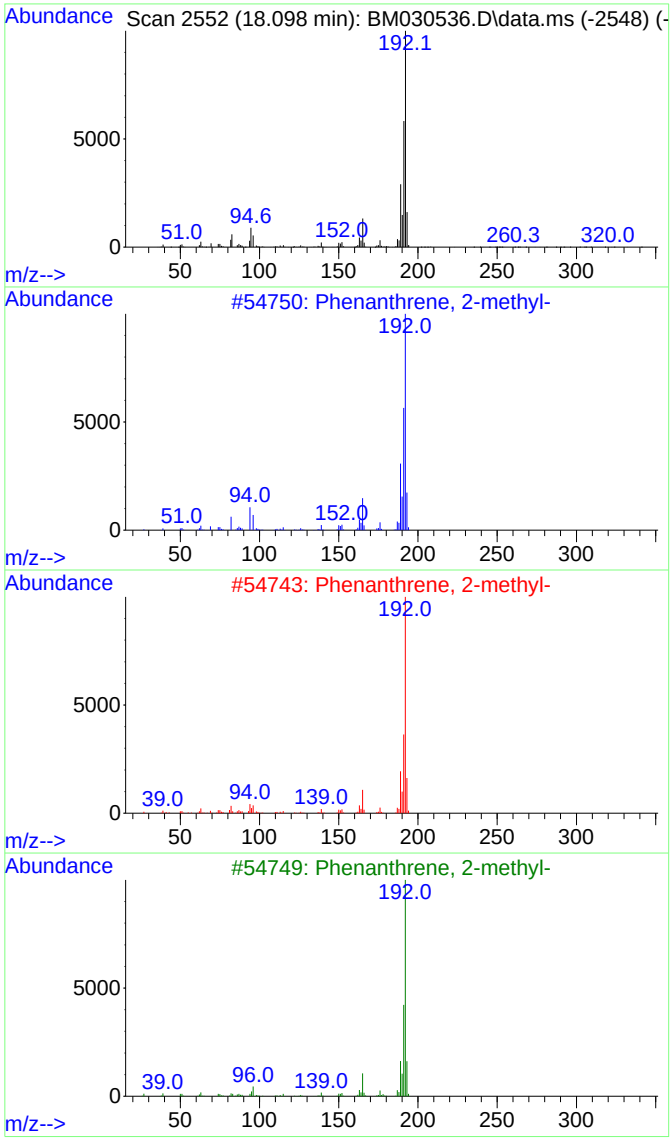
Quant Title : SVOA CALIBRATION

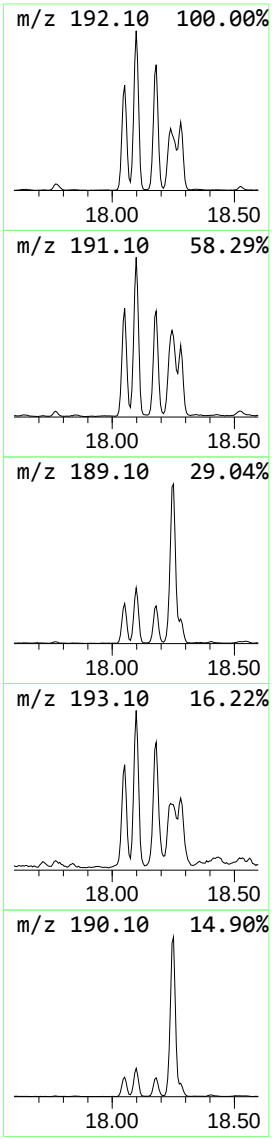
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.100	20.06 ng/ul	1772000	Phenanthrene-d10	17.174

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	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





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Instrument : BNA_M
ClientSampleId : BGDH3

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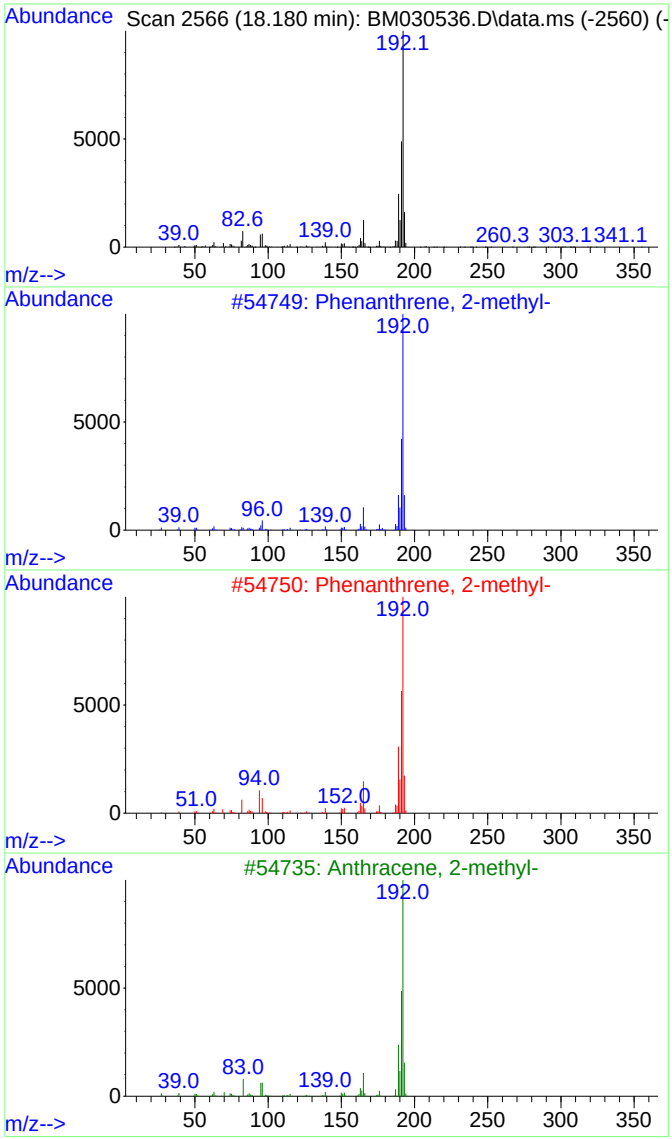
Quant Title : SVOA CALIBRATION

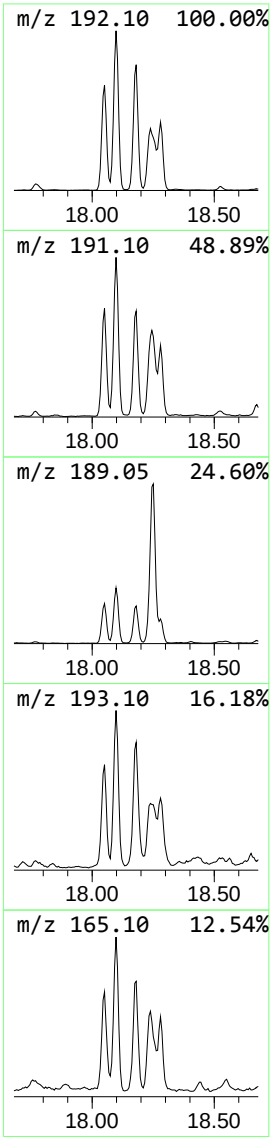
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	15.15 ng/ul	1338450	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97





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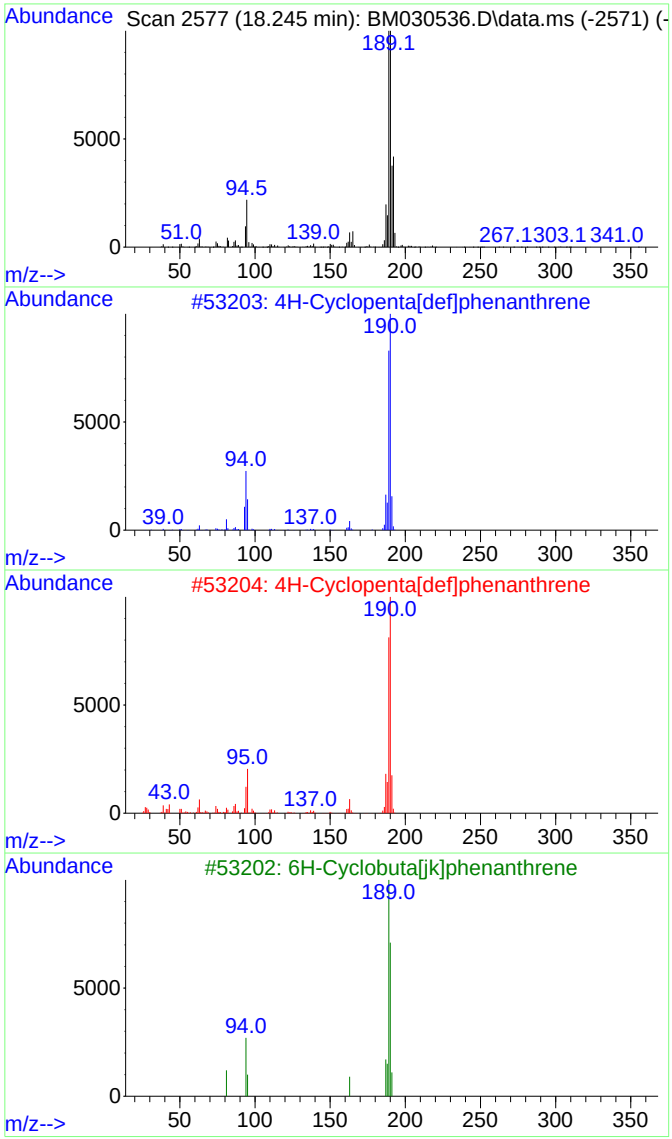
Quant Title : SVOA CALIBRATION

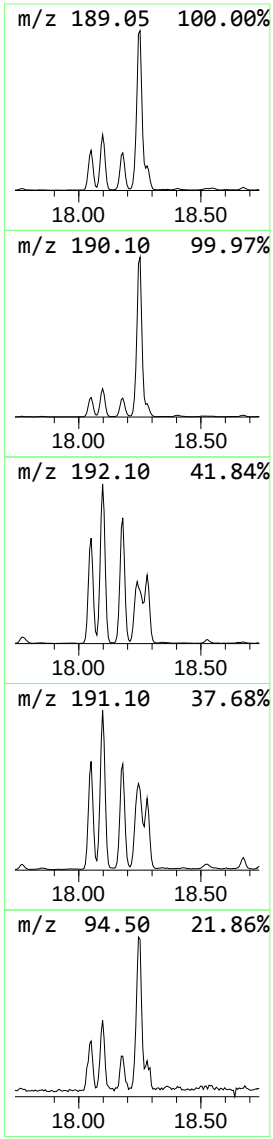
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	28.53 ng/ul	2520220	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

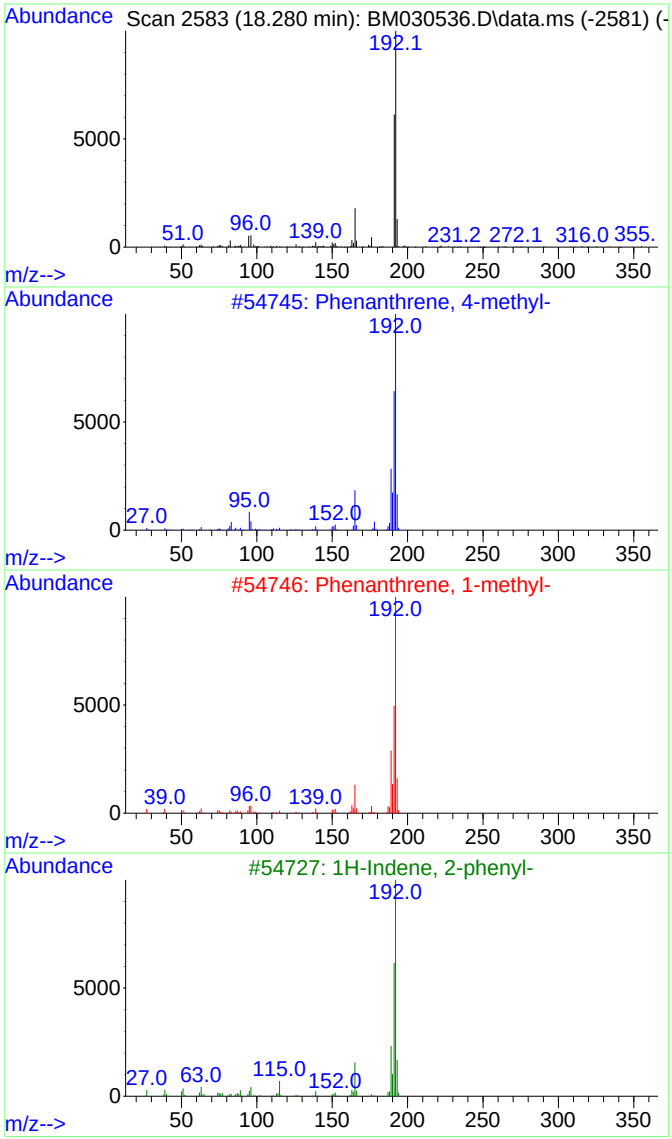
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

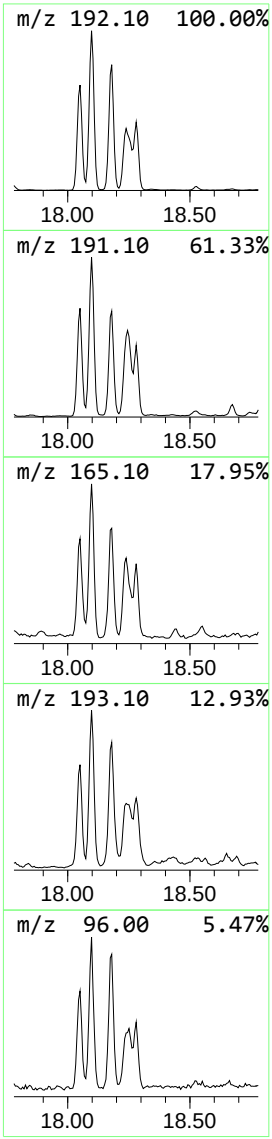
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	7.52 ng/ul	664521	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87





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Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

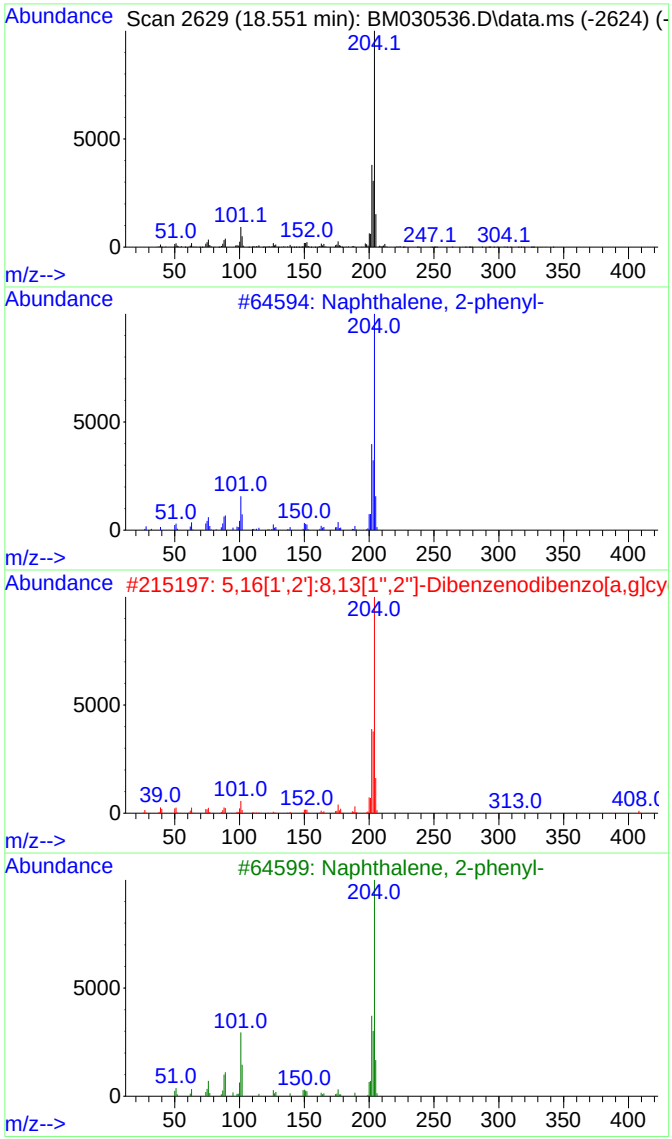
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

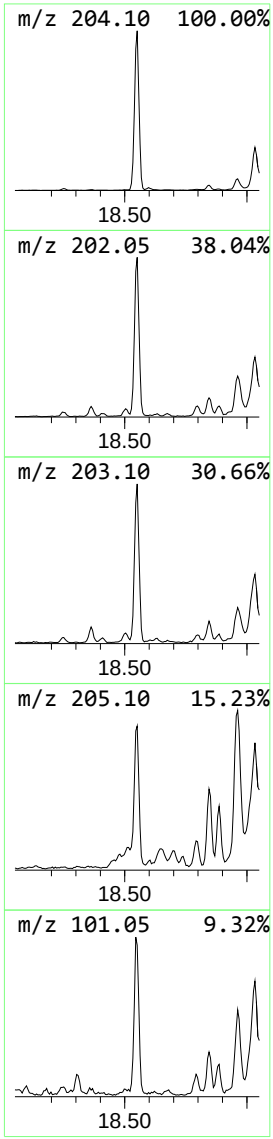
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.550	9.51 ng/ul	840090	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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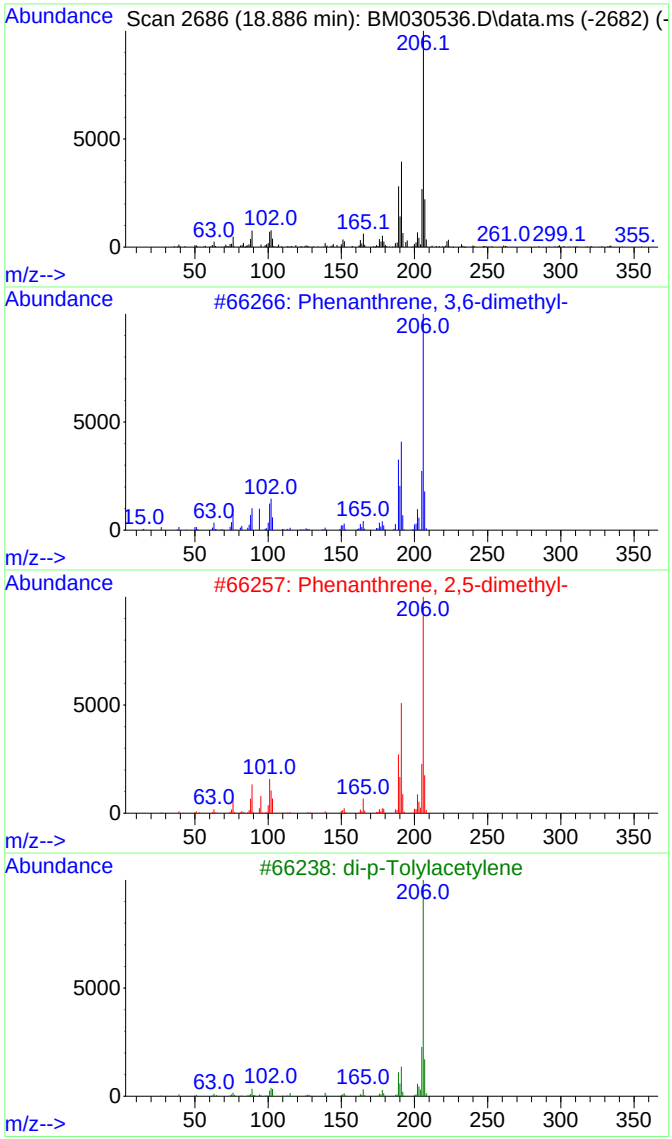
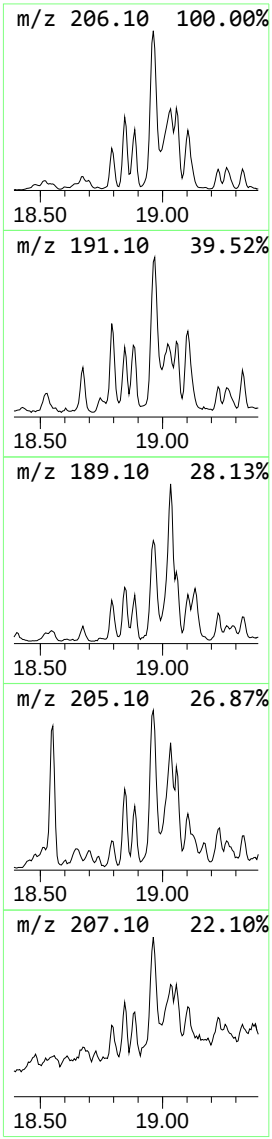
Peak Number 26 Phenanthrene, 3,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.890	3.03 ng/ul	267297	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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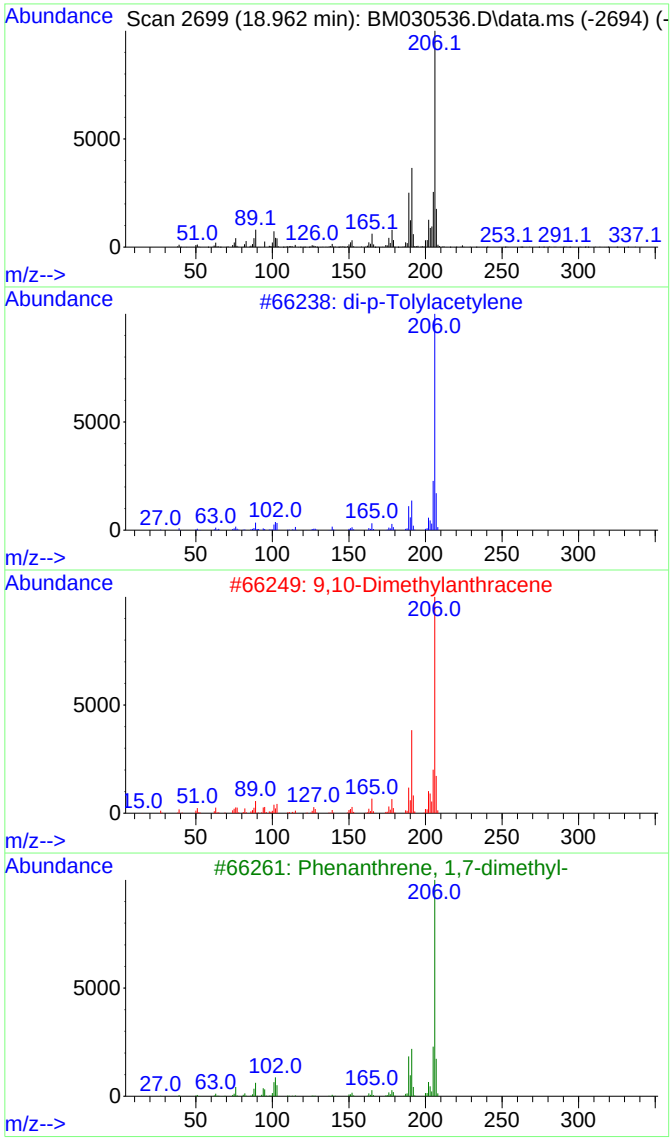
Quant Title : SVOA CALIBRATION

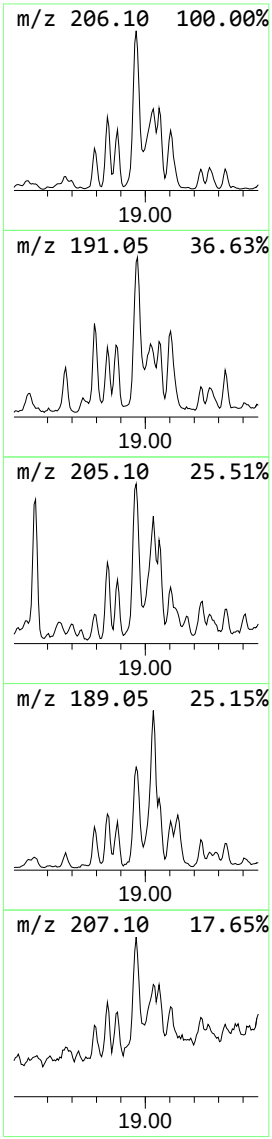
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 di-p-Tolylacetylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.960	10.67 ng/ul	942528	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	90





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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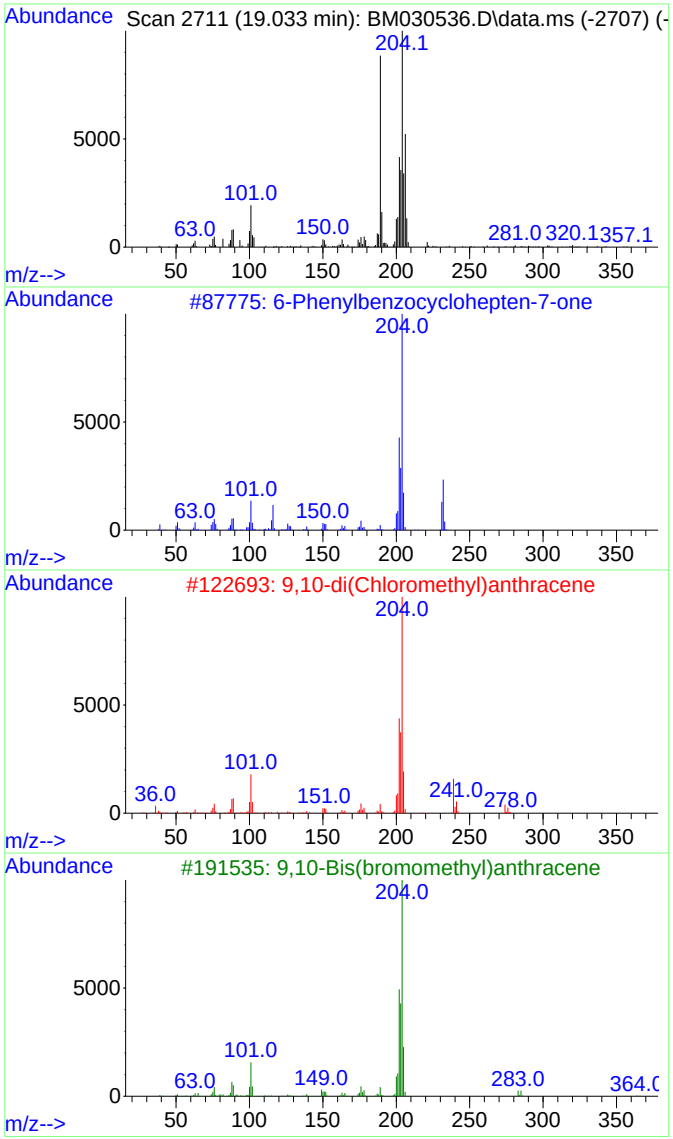
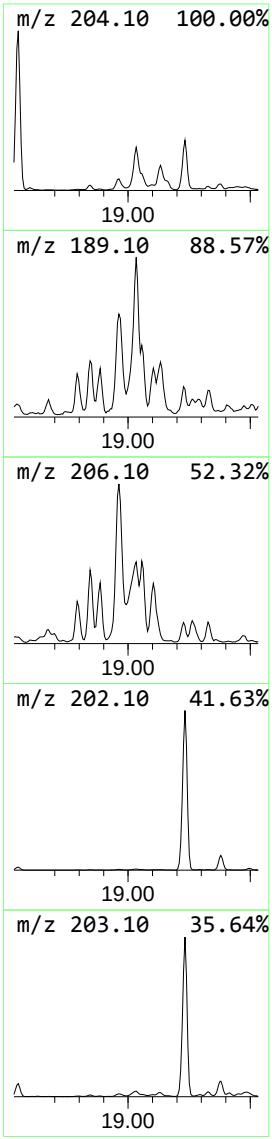
Peak Number 28 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.030	3.63 ng/ul	320524	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	49
2	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	49
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	46
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	46
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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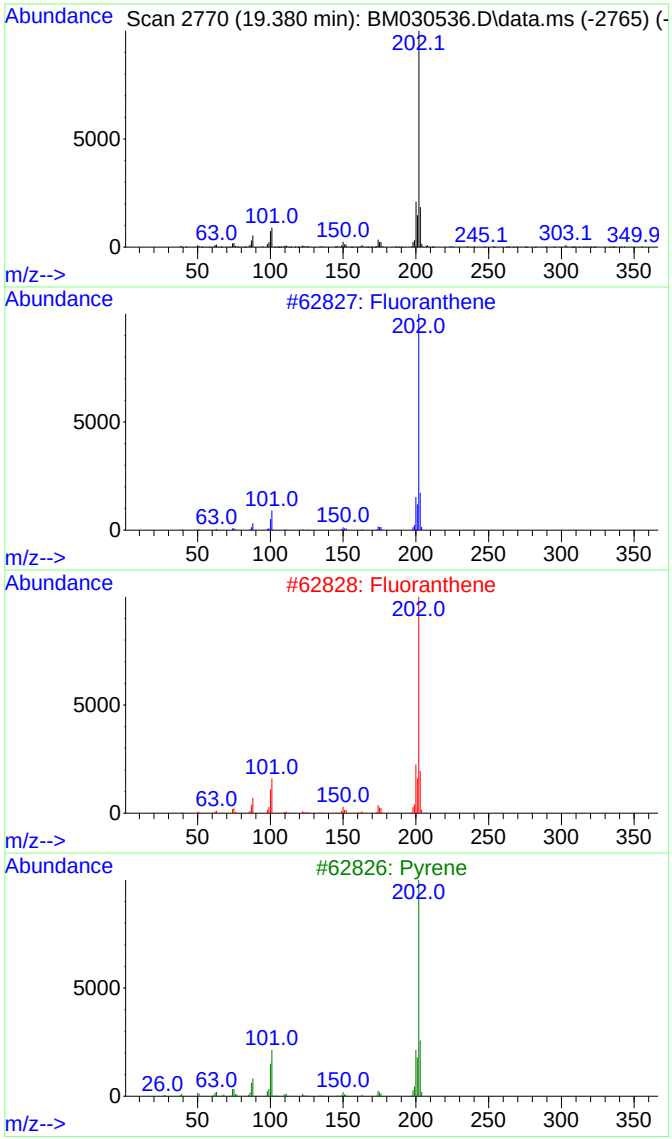
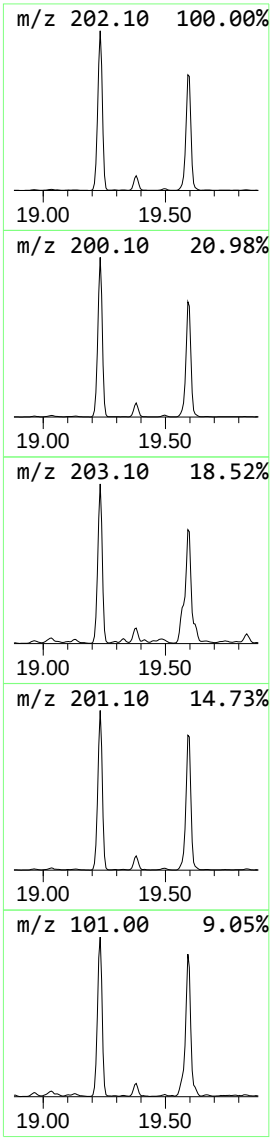
Peak Number 30 unknown-04 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	2.02 ng/ul	1207430	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	96
2	Fluoranthene	202	C16H10	000206-44-0	95
3	Pyrene	202	C16H10	000129-00-0	93
4	Pyrene	202	C16H10	000129-00-0	76
5	Pyrene	202	C16H10	000129-00-0	76





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Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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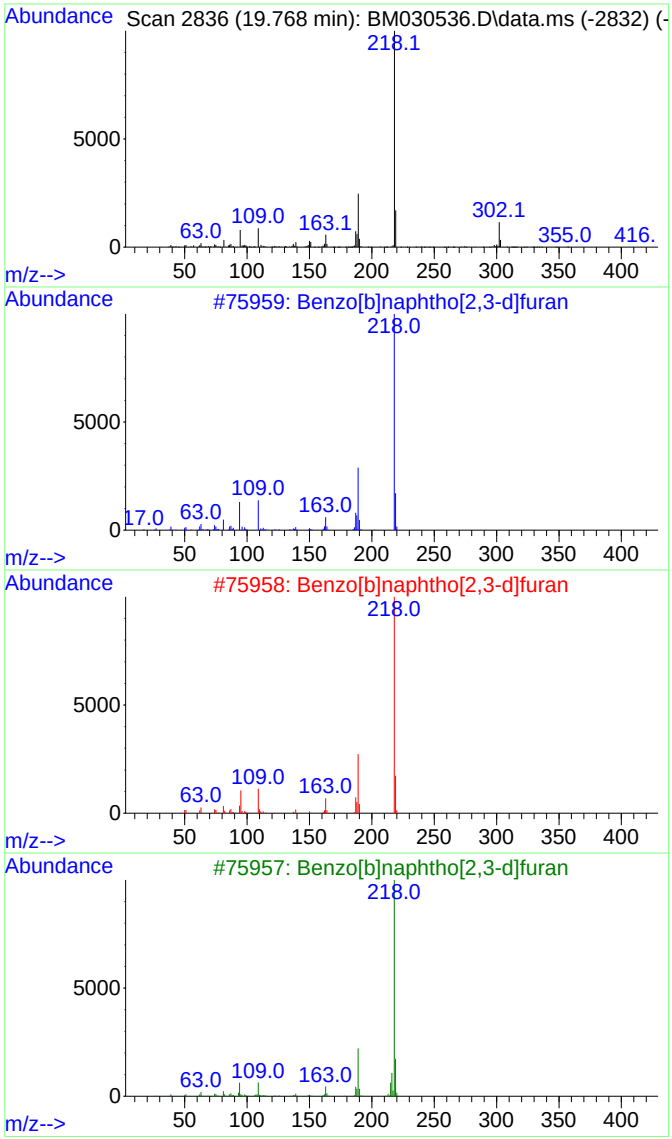
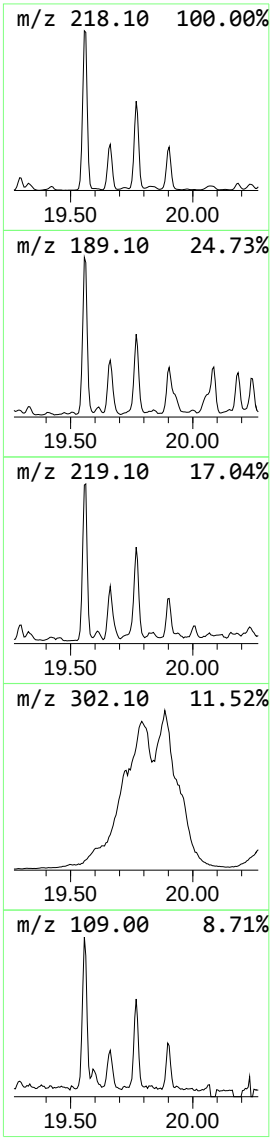
Peak Number 31 Benzo[b]naphtho[2,3-d]furan Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.770	2.02 ng/ul	1207800	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	93
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	93
5	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	90





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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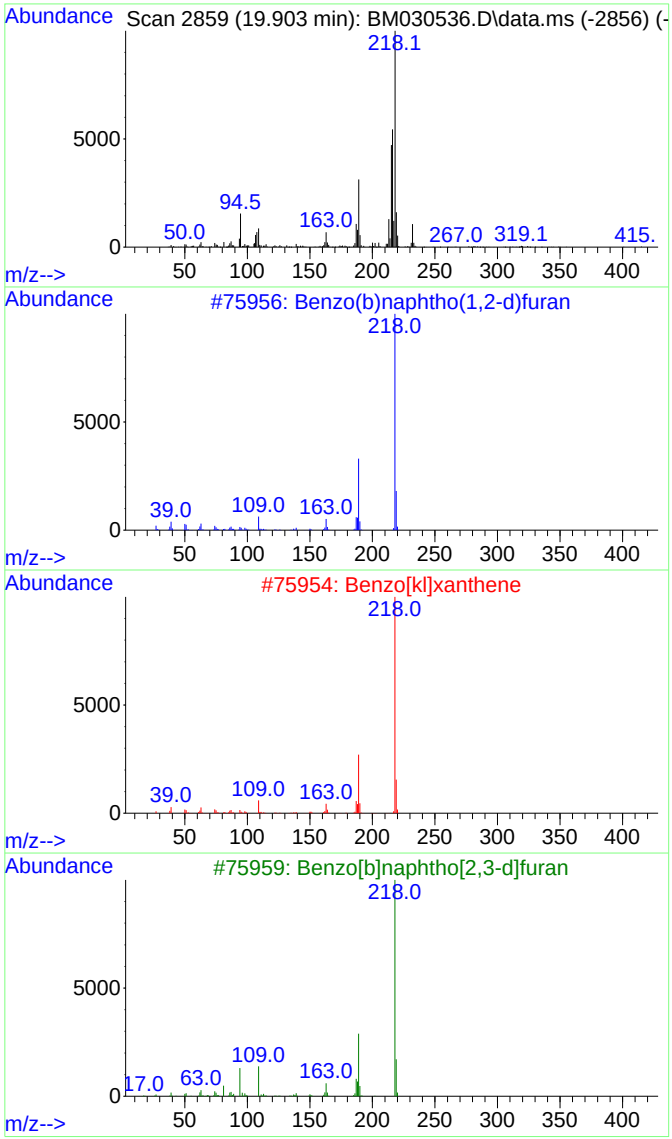
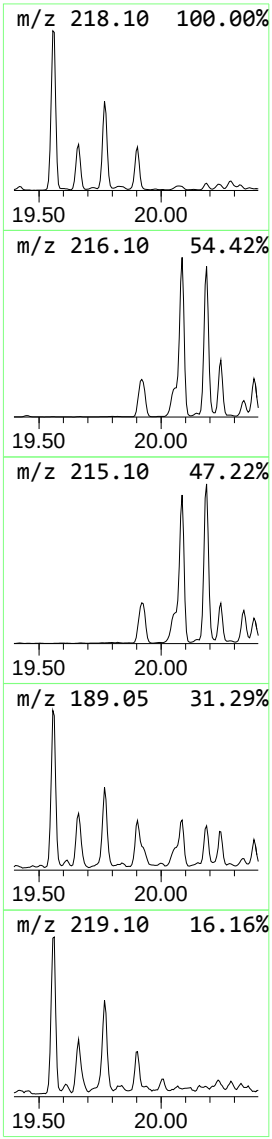
Peak Number 32 Benzo(b)naphtho(1,2-d)furan Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.900	3.24 ng/ul	1944020	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	86
2	Benzo[kl]xanthene	218	C16H10O	000200-23-7	83
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	66
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	60
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	59





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Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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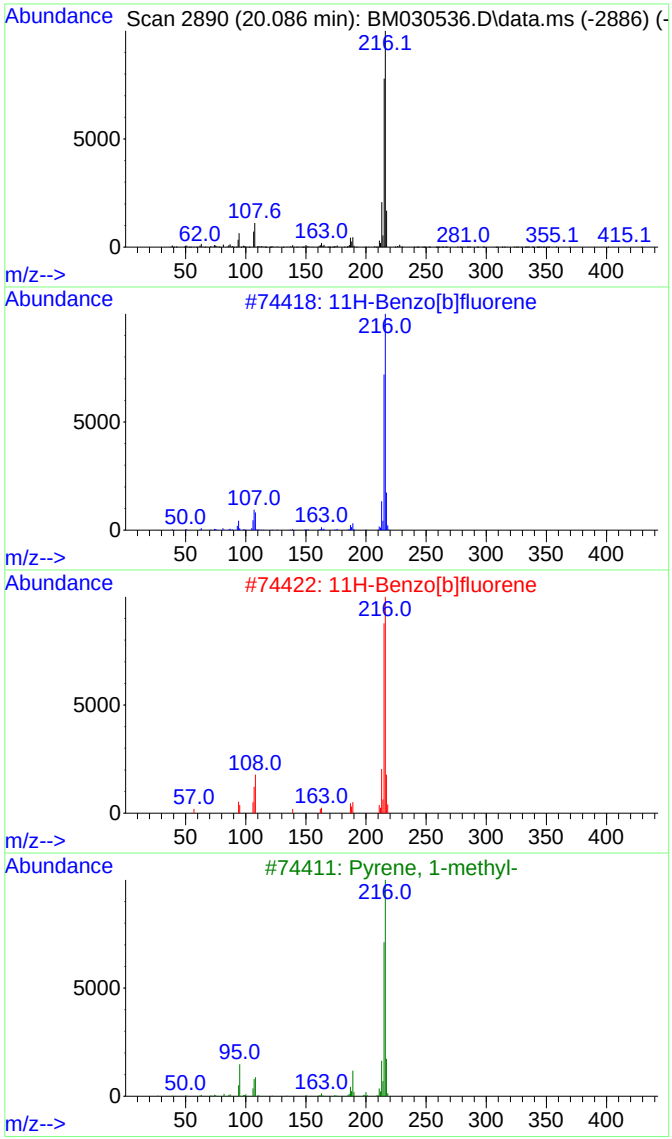
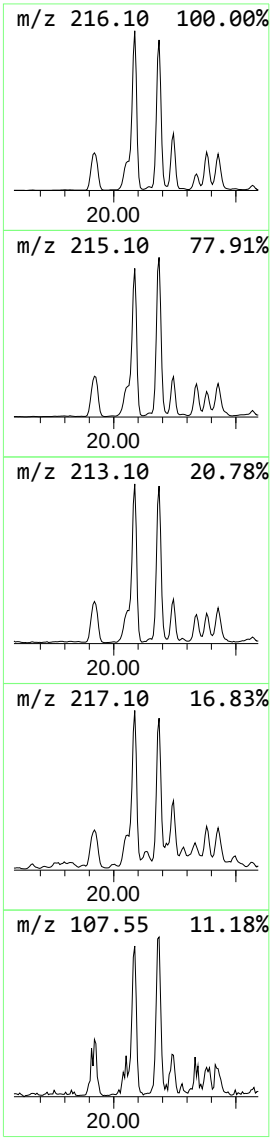
Peak Number 33 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	4.97 ng/ul	2977220	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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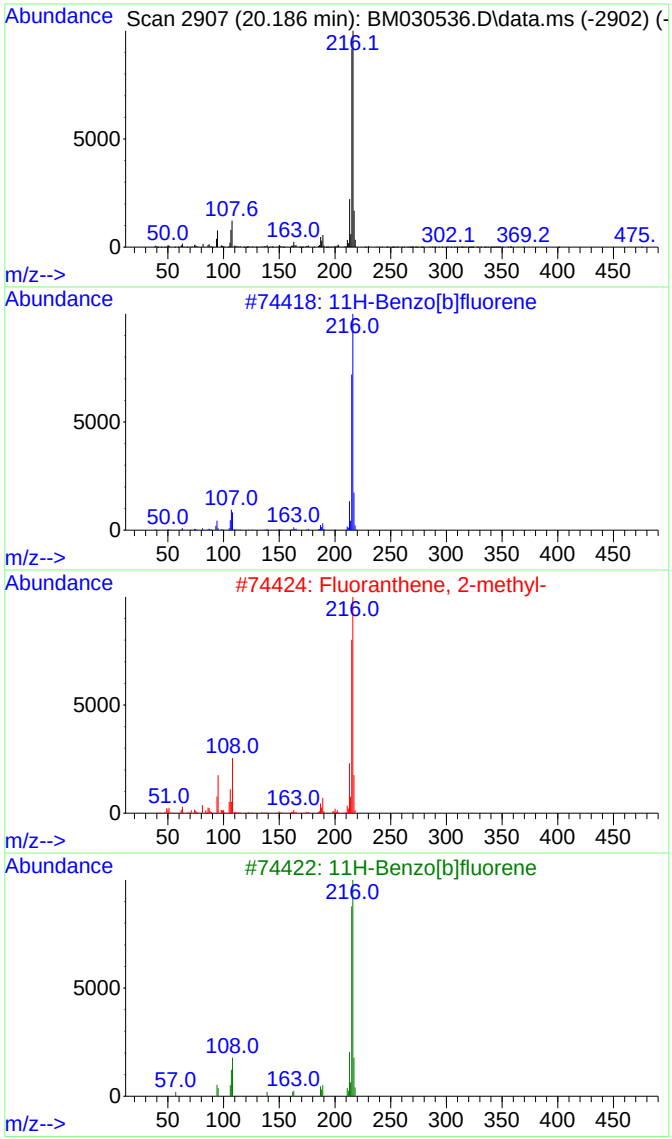
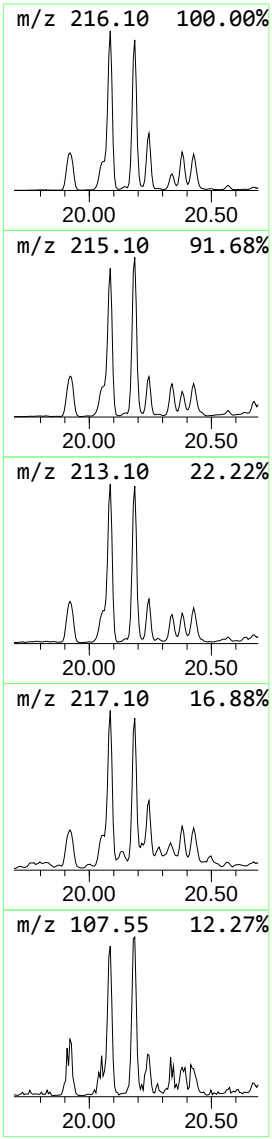
Peak Number 34 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.190	4.64 ng/ul	2777570	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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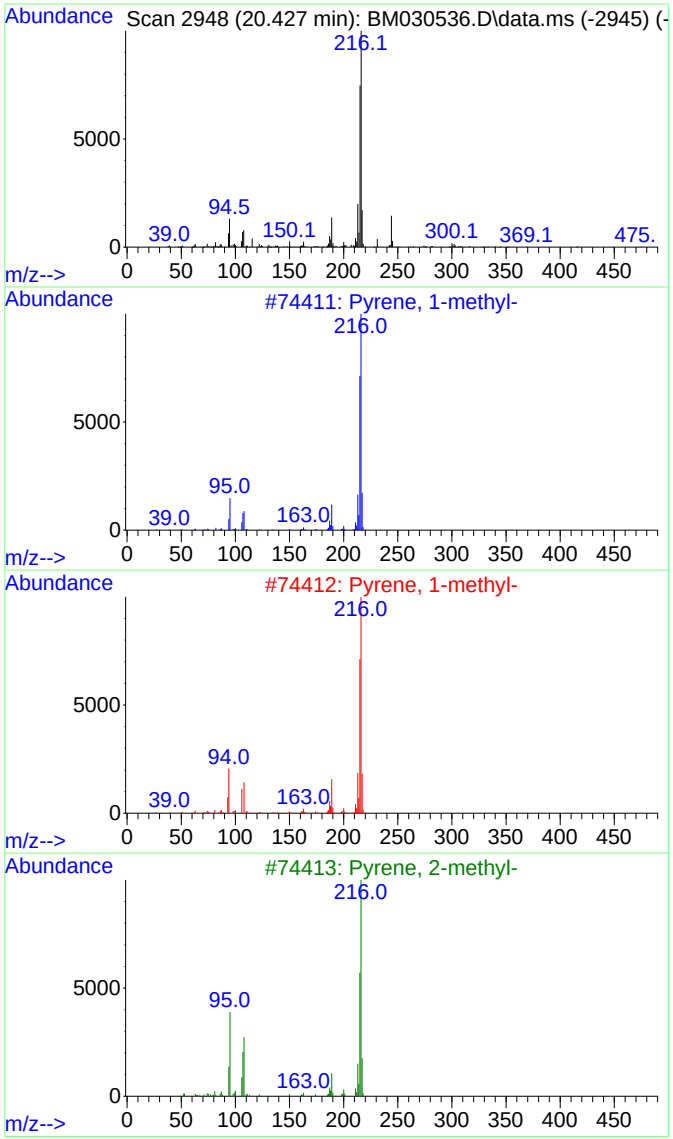
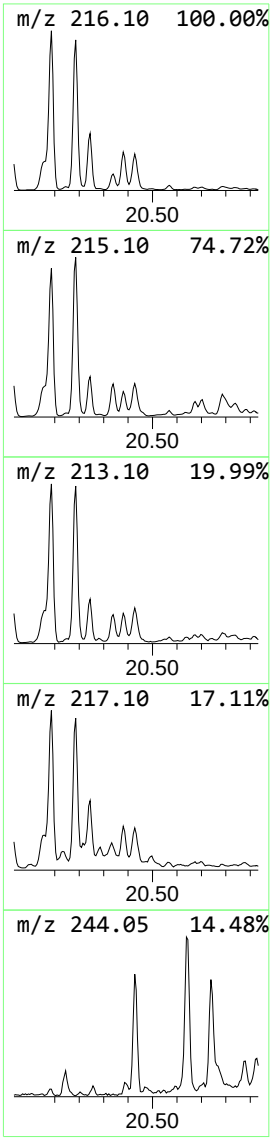
Peak Number 38 Pyrene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.430	3.23 ng/ul	1932740	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	95
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92





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Data File : BM030536.D
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Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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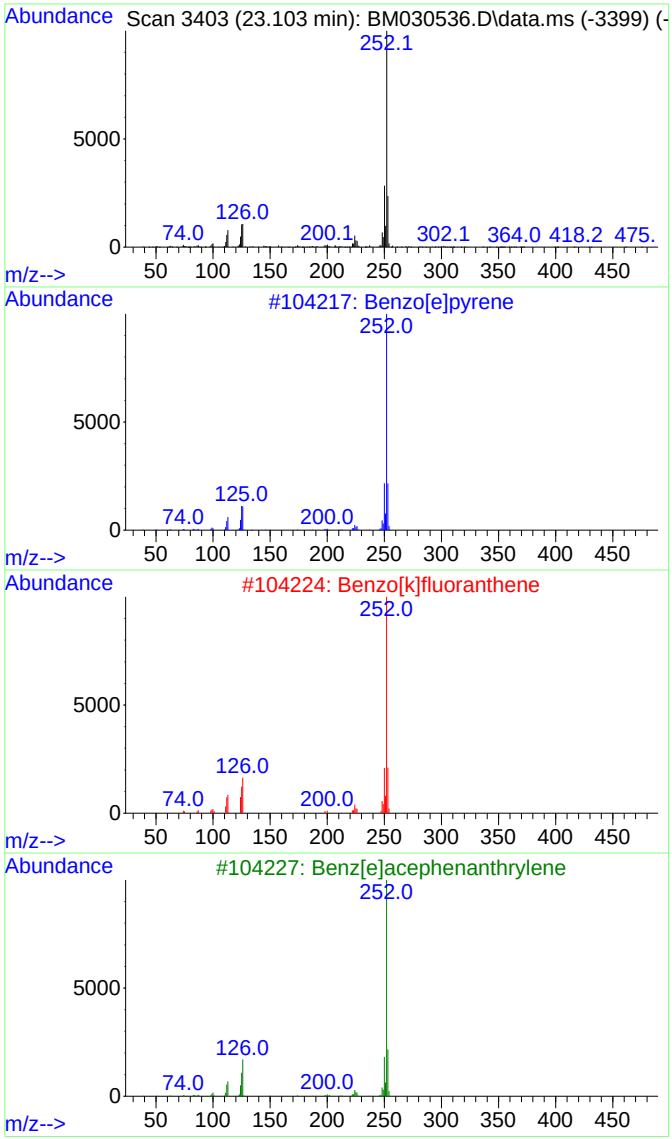
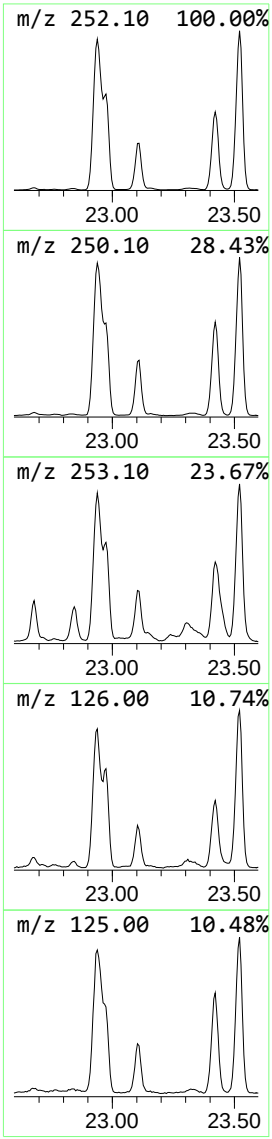
Peak Number 41 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.100	15.91 ng/ul	1801340	Perylene-d12	23.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
4	Perylene	252	C20H12	000198-55-0	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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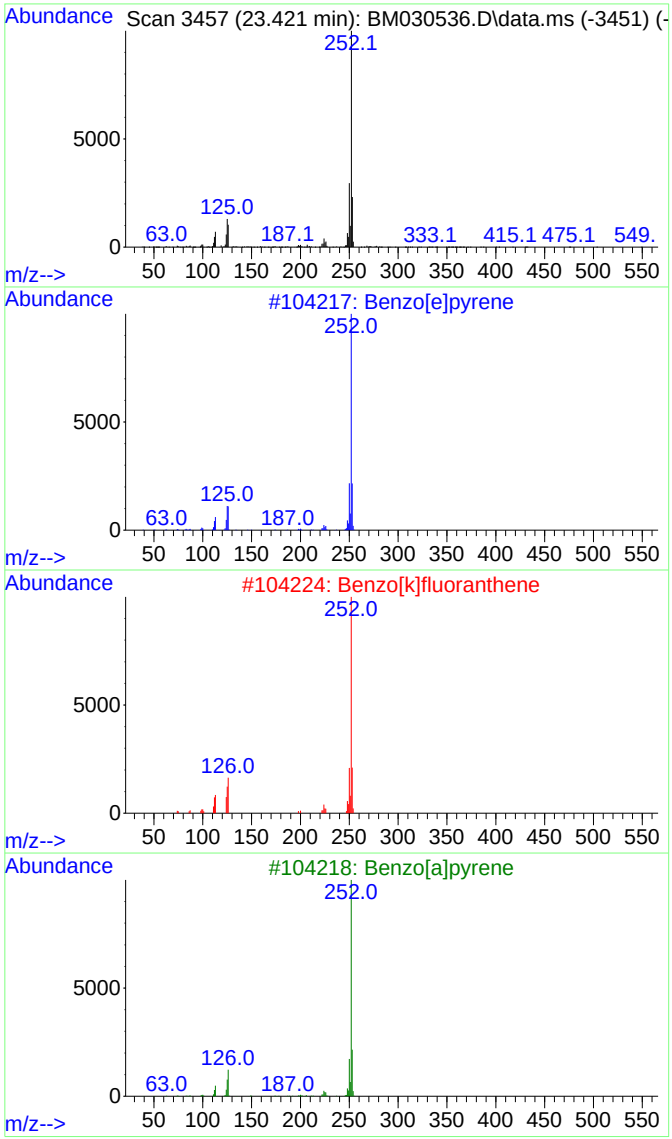
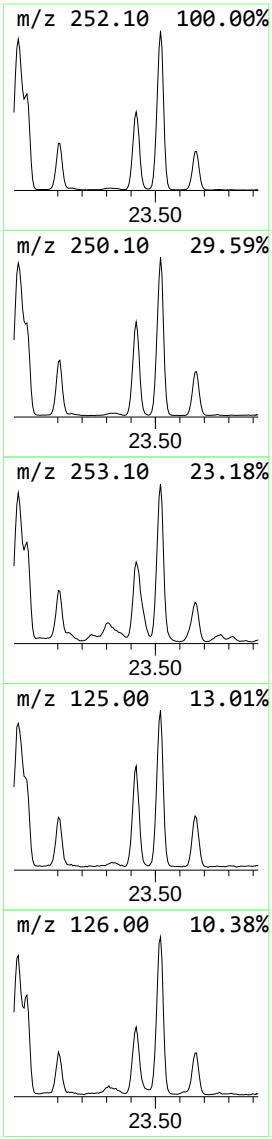
Peak Number 42 unknown-05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.420	30.60 ng/ul	3464850	Perylene-d12	23.615

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	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	96
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

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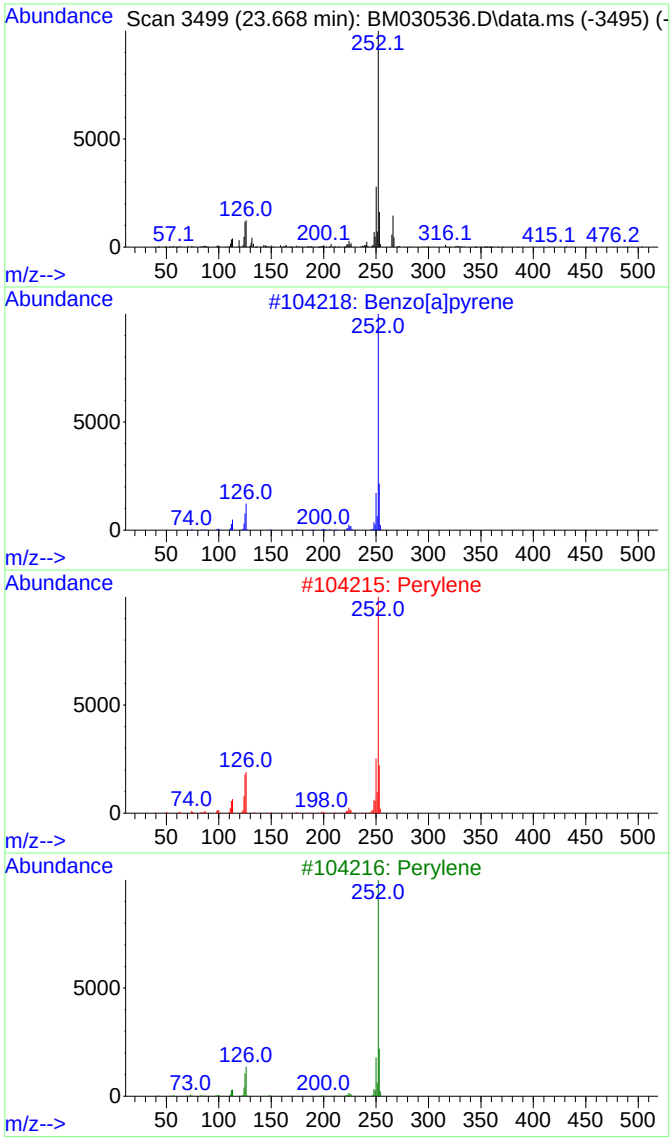
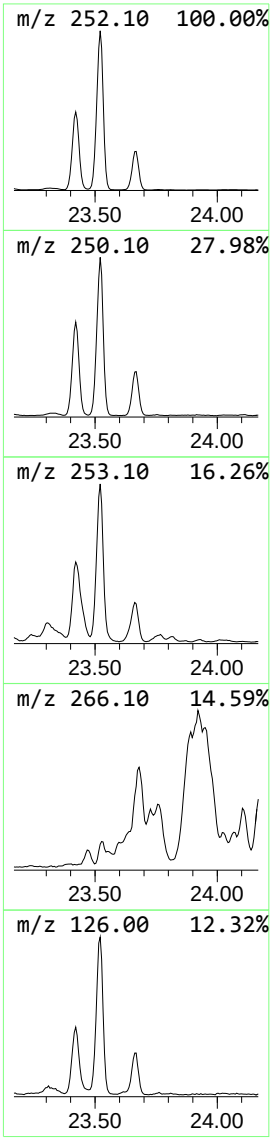
Peak Number 43 Perylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.670	17.58 ng/ul	1989960	Perylene-d12	23.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	89
2	Perylene	252	C20H12	000198-55-0	89
3	Perylene	252	C20H12	000198-55-0	86
4	Benzo[e]pyrene	252	C20H12	000192-97-2	86
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030536.D
Acq On : 23 Jun 2021 04:24
Operator : CG/JU
Sample : M2662-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.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
unknown-01	3.790	4.8	ng/ul	236629	1	7.804	993728	20.0
unknown-02	4.560	5.1	ng/ul	253790	1	7.804	993728	20.0
Benzene, 1,3-di...	5.460	7.4	ng/ul	368519	1	7.804	993728	20.0
Naphthalene, 2,...	13.760	3.3	ng/ul	281868	3	14.439	1735650	20.0
2,4,6-Cyclohept...	15.780	4.7	ng/ul	410341	3	14.439	1735650	20.0
1,3,5-Triazine-...	15.840	4.3	ng/ul	379221	4	17.174	1767030	20.0
9H-Fluoren-9-ol	15.920	5.8	ng/ul	510757	4	17.174	1767030	20.0
9H-Fluorene, 2-...	16.490	6.2	ng/ul	548773	4	17.174	1767030	20.0
Phenol, 3-(2-ph...	16.720	4.5	ng/ul	401885	4	17.174	1767030	20.0
Anthracene, 1,2...	16.930	12.1	ng/ul	1070140	4	17.174	1767030	20.0
Naphtho[2,1-b]t...	17.000	5.6	ng/ul	492416	4	17.174	1767030	20.0
Anthracene, 9,1...	17.370	3.3	ng/ul	288585	4	17.174	1767030	20.0
Phenanthrene, 2...	18.050	14.4	ng/ul	1274860	4	17.174	1767030	20.0
Phenanthrene, 1...	18.100	20.1	ng/ul	1772000	4	17.174	1767030	20.0
Anthracene, 2-m...	18.180	15.2	ng/ul	1338450	4	17.174	1767030	20.0
4H-Cyclopenta[d...	18.240	28.5	ng/ul	2520220	4	17.174	1767030	20.0
Phenanthrene, 4...	18.280	7.5	ng/ul	664521	4	17.174	1767030	20.0
Naphthalene, 2-...	18.550	9.5	ng/ul	840090	4	17.174	1767030	20.0
Phenanthrene, 3...	18.890	3.0	ng/ul	267297	4	17.174	1767030	20.0
di-p-Tolylacety...	18.960	10.7	ng/ul	942528	4	17.174	1767030	20.0
unknown-03	19.030	3.6	ng/ul	320524	4	17.174	1767030	20.0
unknown-04	19.380	2.0	ng/ul	1207430	5	21.345	11983300	20.0
Benzo[b]naphtho...	19.770	2.0	ng/ul	1207800	5	21.345	11983300	20.0
Benzo(b)naphtho...	19.900	3.2	ng/ul	1944020	5	21.345	11983300	20.0
11H-Benzo[b]flu...	20.090	5.0	ng/ul	2977220	5	21.345	11983300	20.0
Fluoranthene, 2...	20.190	4.6	ng/ul	2777570	5	21.345	11983300	20.0
Pyrene, 2-methyl-	20.430	3.2	ng/ul	1932740	5	21.345	11983300	20.0
Benzo[e]pyrene	23.100	15.9	ng/ul	1801340	6	23.615	2264480	20.0
unknown-05	23.420	30.6	ng/ul	3464850	6	23.615	2264480	20.0
Perylene	23.670	17.6	ng/ul	1989960	6	23.615	2264480	20.0