LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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: BM030539.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.704	102	105	114	rBV	187028	334187	2.92%	0.275%
2	5.457	397	403	413	rBV	174499	355282	3.11%	0.292%
3	6.975	652	661	670	rBV	632962	1038746	9.09%	0.855%
4	7.139	683	689	701	rBV	485609	763331	6.68%	0.628%
5	7.339	716	723	734	rBV	657526	1043778	9.14%	0.859%
6	7.804	795	802	810	rVB	714001	1154404	10.10%	0.950%
7	8.510	910	922	931	rBV	768275	1270973	11.12%	1.046%
8	8.963	993	999	1007	rVV	573219	957573	8.38%	0.788%
9	9.680	1114	1121	1133	rBV	475815	795059	6.96%	0.654%
10	10.216	1203	1212	1225	rBV	714027	1244011	10.89%	1.024%
11	10.592	1267	1276	1282	rBV	949447	1650261	14.44%	1.358%
12	10.733	1292	1300	1312	rBV	529410	1005825	8.80%	0.828%
13	13.616	1781	1790	1798	rBV2	128183	357661	3.13%	0.294%
14	13.757	1804	1814	1819	rBV	261494	461215	4.04%	0.380%
15	13.845	1824	1829	1834	rVB	1123975	1516696	13.27%	1.248%
16	13.992	1846	1854	1858	rBV	128684	216501	1.89%	0.178%
17	14.127	1871	1877	1881	rBV	1345567	2181219	19.09%	1.795%
18	14.439	1918	1930	1936	rBV	1303488	2135766	18.69%	1.758%
19	14.498	1936	1940	1948	rVB2	262861	424397	3.71%	0.349%
20	14.639	1958	1964	1974	rBV2	223471	458041	4.01%	0.377%
21	14.833	1986	1997	2005	rVV	528913	987873	8.65%	0.813%
22	14.910	2005	2010	2015	rVV	186771	272506	2.39%	0.224%
23	15.051	2026	2034	2039	rBV2	162493	332186	2.91%	0.273%
24	15.104	2039	2043	2055	rVB	152844	247781	2.17%	0.204%
25	15.227	2055	2064	2066	rBV	134208	256790	2.25%	0.211%
26	15.304	2072	2077	2083	rVB2	105176	187479	1.64%	0.154%
27	15.427	2090	2098	2103	rVV	1756859	2569328	22.49%	2.115%
28	15.480	2103	2107	2116	rVV	1044381	1694024	14.83%	1.394%
29	15.551	2116	2119	2122	rVV	120631	180756	1.58%	0.149%
30	15.586	2122	2125	2131	rVV5	94081	229175	2.01%	0.189%
31	15.645	2131	2135	2139	rVV5	88315	162617	1.42%	0.134%
32	15.692	2139	2143	2147	rVV2	86746	158287	1.39%	0.130%
33	15.774	2152	2157	2164	rVV	443286	694688	6.08%	0.572%
34	15.845	2165	2169	2174	rVV	279935	369453	3.23%	0.304%
35	15.921	2174	2182	2190	rVB2	493883	1081353	9.46%	0.890%
36	16.009	2190	2197	2202	rBV2	97146	164727	1.44%	0.136%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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	16.157	2216	2222	2228	rBV4	113138	220934	1.93%	0.182%
38	16.486	2269	2278	2283	rBV2	350630	722447	6.32%	0.595%
39	16.533	2283	2286	2291	rVV	147958	205019	1.79%	0.169%
40	16.633	2298	2303	2309	rVV	176152	274164	2.40%	0.226%
41	16.709	2309	2316	2320	rVV2	254100	450902	3.95%	0.371%
42	16.751	2320	2323	2327	rVV	235392	376209	3.29%	0.310%
43	16.839	2334	2338	2344	rVV2	150029	270087	2.36%	0.222%
44	16.909	2344	2350	2357	rVV2	255404	570498	4.99%	0.470%
45	16.992	2357	2364	2374	rVB	393337	738204	6.46%	0.608%
46	17.174	2390	2395	2398	rBV	1292760	1919414	16.80%	1.580%
47	17.221	2398	2403	2408	rVV	7130160	9818911	85.94%	8.081%
48	17.274	2408	2412	2415	rVV	1576530	2338049	20.46%	1.924%
49	17.309	2415	2418	2423	rVV	2397458	3141162	27.49%	2.585%
50	17.362	2423	2427	2433	rVB3	153230	274717	2.40%	0.226%
51	17.615	2466	2470	2476	rVV2	112138	242320	2.12%	0.199%
52	17.692	2481	2483	2490	rVV2	140288	204097	1.79%	0.168%
53	17.756	2490	2494	2503	rVB6	88873	205921	1.80%	0.169%
54	18.051	2538	2544	2548	rBV	885181	1326708	11.61%	1.092%
55	18.098	2548	2552	2558	rVB	1279276	1734119	15.18%	1.427%
56	18.180	2560	2566	2571	rBV	670217	996982	8.73%	0.821%
57	18.245	2571	2577	2581	rVV2	1461734	2577122	22.56%	2.121%
58	18.280	2581	2583	2592	rVB	541375	685144	6.00%	0.564%
59	18.498	2615	2620	2624	rBV	183844	296716	2.60%	0.244%
60	18.545	2624	2628	2633	rVV	619129	867235	7.59%	0.714%
61	18.798	2667	2671	2674	rBV	142968	185908	1.63%	0.153%
62	18.845	2675	2679	2682	rBV	186812	210659	1.84%	0.173%
63	18.880	2682	2685	2690	rVB	176282	239595	2.10%	0.197%
64	18.962	2694	2699	2703	rBV2	434080	795408	6.96%	0.655%
65	19.033	2706	2711	2713	rBV2	213793	306403	2.68%	0.252%
66	19.103	2719	2723	2732	rVB2	204324	458455	4.01%	0.377%
67	19.233	2738	2745	2751	rBV	8481114	11425606	100.00%	9.403%
68	19.327	2758	2761	2765	rVB2	174286	220462	1.93%	0.181%
69	19.380	2765	2770	2774	rBV	827661	1090393	9.54%	0.897%
70	19.562	2795	2801	2803	rBV3	2420963	3474817	30.41%	2.860%
71	19.592	2803	2806	2814	rVV	3200186	4537900	39.72%	3.735%
72	19.662	2814	2818	2825	rVB2	382177	602538	5.27%	0.496%
73	19.768	2832	2836	2842	rVB	540820	734758	6.43%	0.605%
74	19.833	2843	2847	2852	rVB	172078	276192	2.42%	0.227%
75	19.909	2855	2860	2861	rBV2	477124	641122	5.61%	0.528%
76	20.050	2879	2884	2885	rBV4	354050	536309	4.69%	0.441%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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	20.086	2886	2890	2895	rVB	1490283	2082273	18.22%	1.714%
78	20.186	2902	2907	2911	rBV	1371118	1861806	16.30%	1.532%
79	20.239	2911	2916	2921	rVV2	548030	1012106	8.86%	0.833%
80	20.327	2927	2931	2936	rBV3	175228	360355	3.15%	0.297%
81	20.380	2937	2940	2943	rVV	172675	213899	1.87%	0.176%
82	20.427	2944	2948	2952	rVB2	300264	432027	3.78%	0.356%
83	20.550	2965	2969	2975	rVB	2700765	3157984	27.64%	2.599%
84	20.674	2987	2990	2992	rBV2	161869	190339	1.67%	0.157%
85	20.786	3006	3009	3013	rBV	202529	293564	2.57%	0.242%
86	20.992	3041	3044	3047	rBV	312671	378973	3.32%	0.312%
87	21.027	3047	3050	3054	rVV	517680	609493	5.33%	0.502%
88	21.080	3054	3059	3064	rVV2	379828	693657	6.07%	0.571%
89	21.333	3097	3102	3107	rBV3	4846231	8170424	71.51%	6.724%
90	21.380	3107	3110	3119	rVB	3204883	4061300	35.55%	3.342%
91	21.497	3127	3130	3134	rBV	253112	435714	3.81%	0.359%
92	21.544	3135	3138	3143	rVB	462547	611672	5.35%	0.503%
93	21.897	3193	3198	3202	rBV	617893	853293	7.47%	0.702%
94	22.050	3221	3224	3228	rBV2	326346	425781	3.73%	0.350%
95	22.191	3245	3248	3253	rVB2	386442	524607	4.59%	0.432%
96	22.933	3368	3374	3379	rBV	2010559	4828123	42.26%	3.974%
97	23.103	3399	3403	3409	rVB	655590	1044569	9.14%	0.860%
98	23.468	3461	3465	3469	rBV	464076	855163	7.48%	0.704%
99	23.509	3469	3472	3479	rVB	725147	1281189	11.21%	1.054%
100	23.615	3484	3490	3496	rBV2	1053134	1981031	17.34%	1.630%

Sum of corrected areas: 121506897

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
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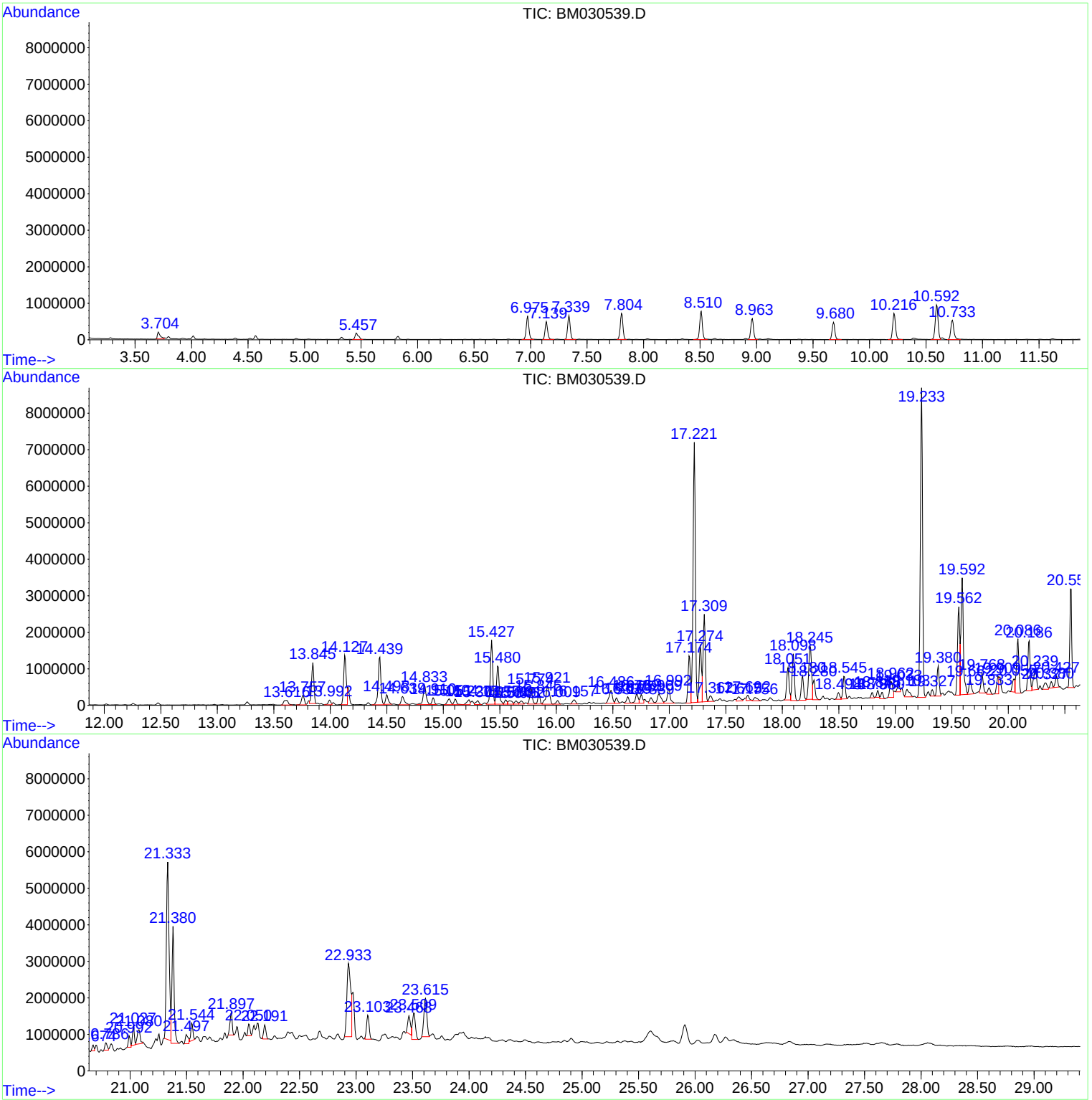
Instrument :
BNA_M
ClientSampleId :
BGDB2

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 : BM030539.D
Acq On : 23 Jun 2021 06:13
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Instrument :
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ClientSampleId :
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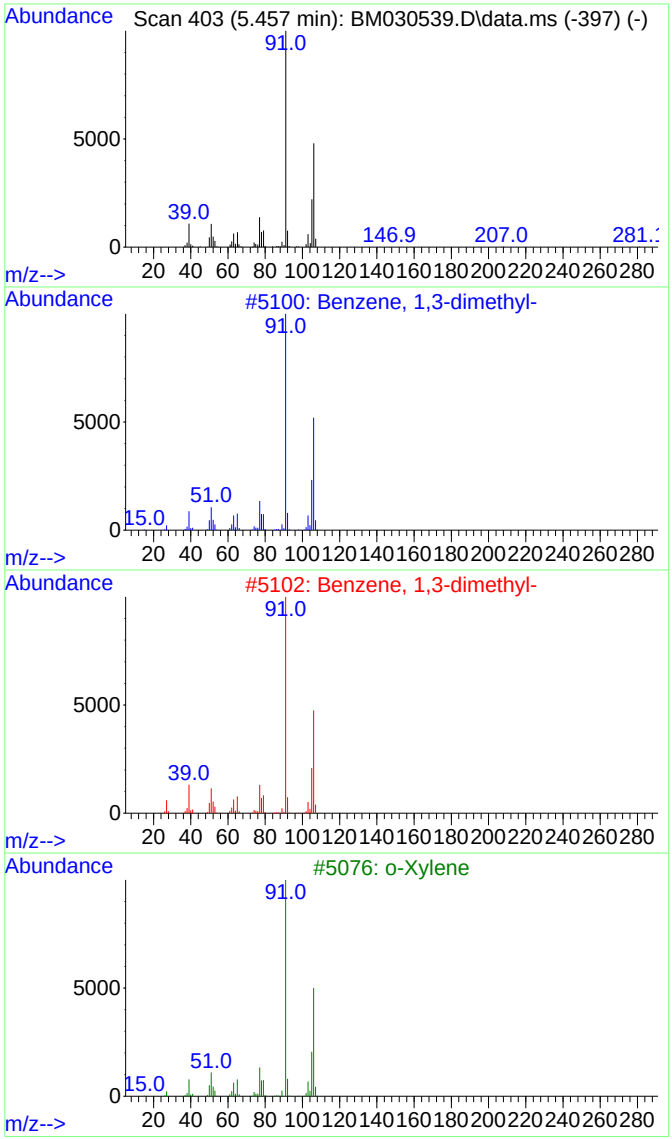
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

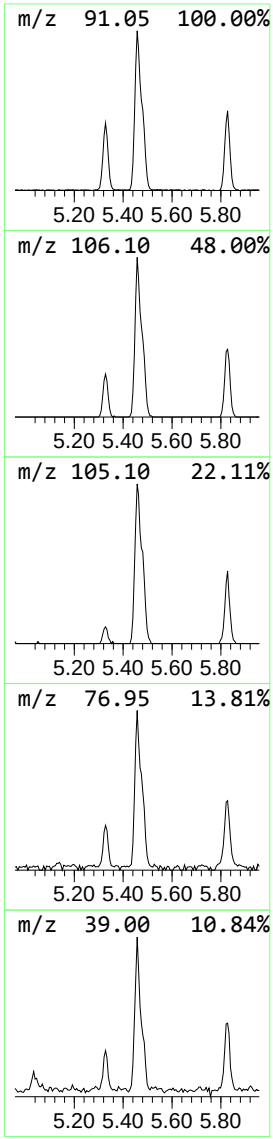
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.460	6.16 ng/ul	355282	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	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
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Sample : M2662-08
Misc :
ALS Vial : 31 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

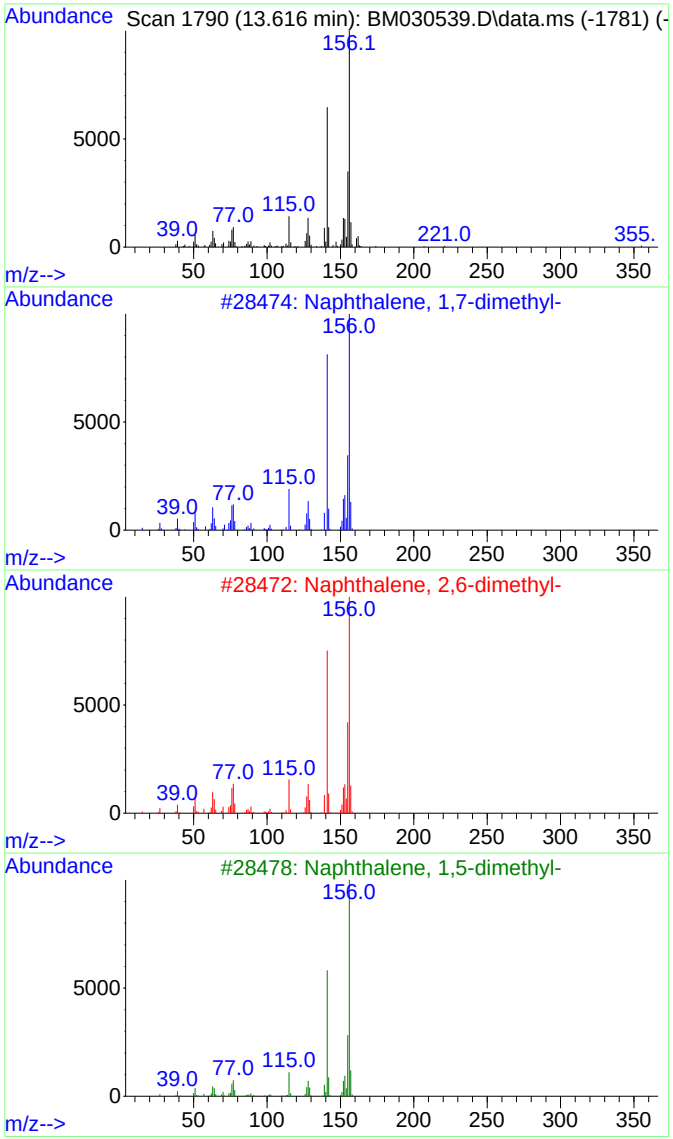
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

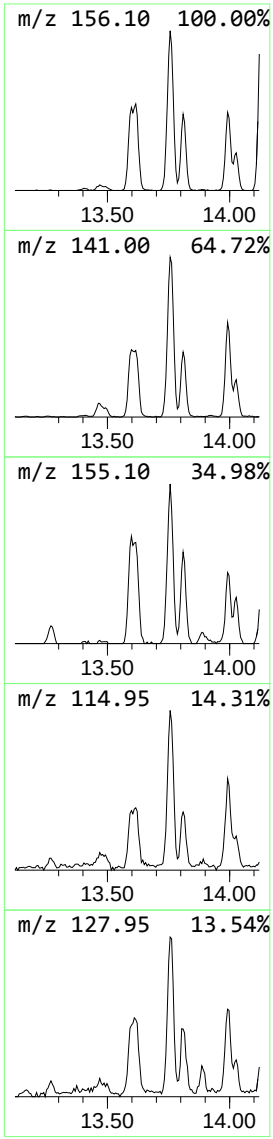
****

Peak Number 2 Naphthalene, 1,7-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.620	3.35 ng/ul	357661	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
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Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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

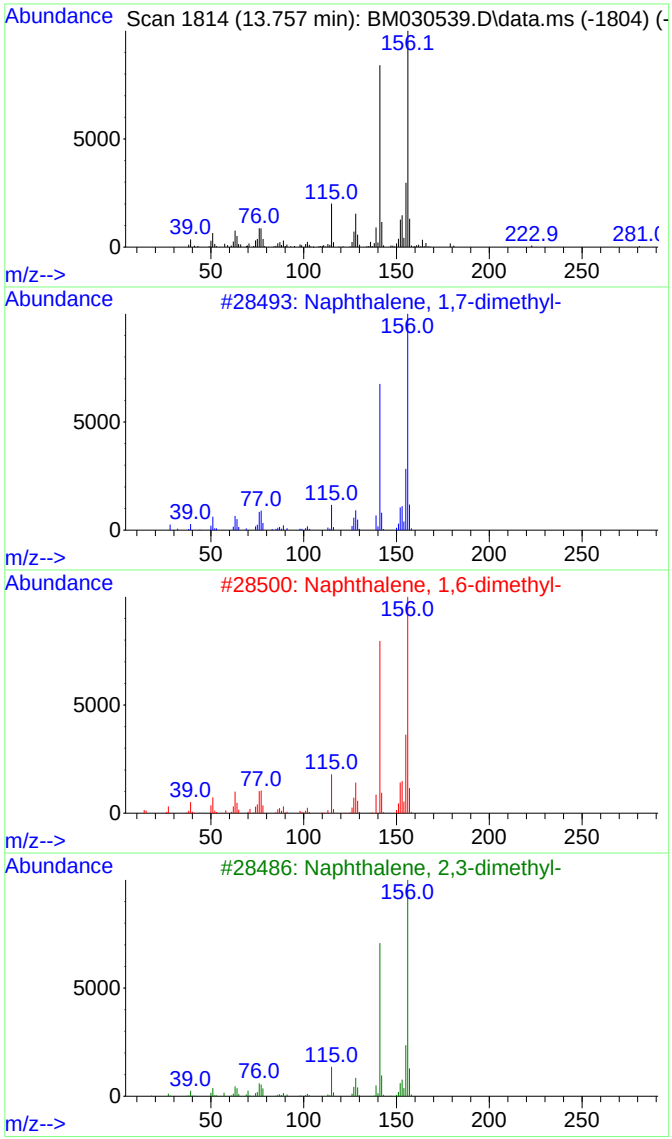
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

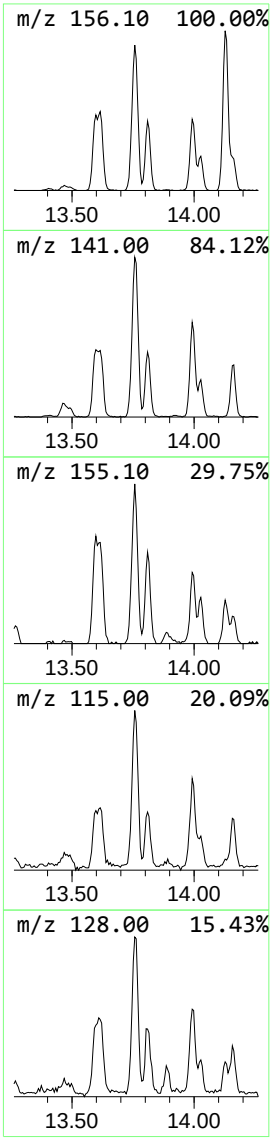
****

Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.760	4.32 ng/ul	461215	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
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Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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

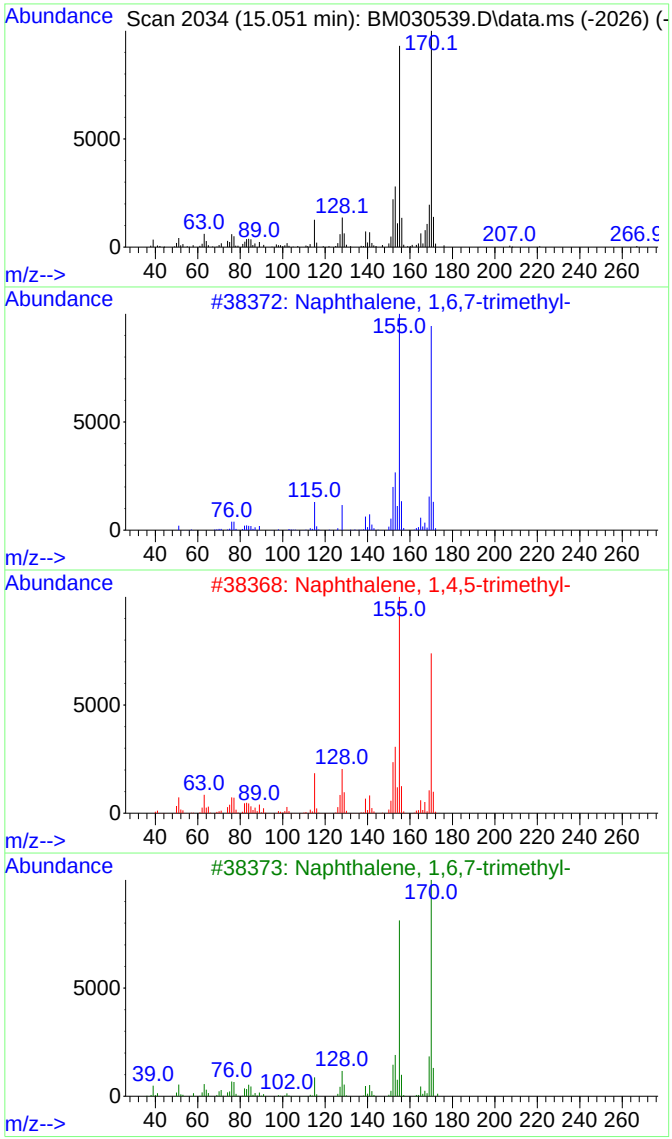
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

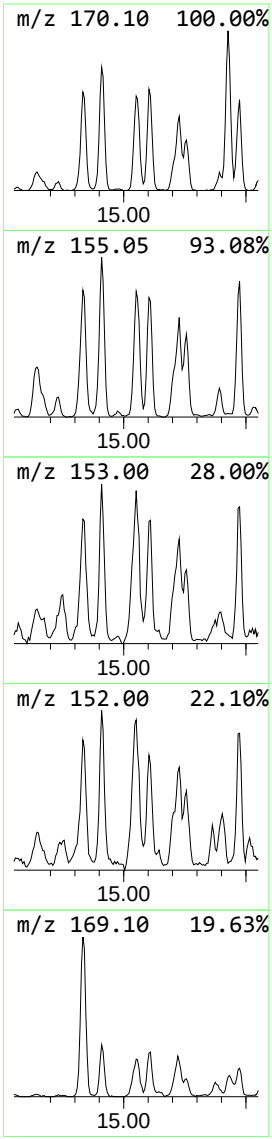
****

Peak Number 6 Naphthalene, 1,6,7-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.050	3.11 ng/ul	332186	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

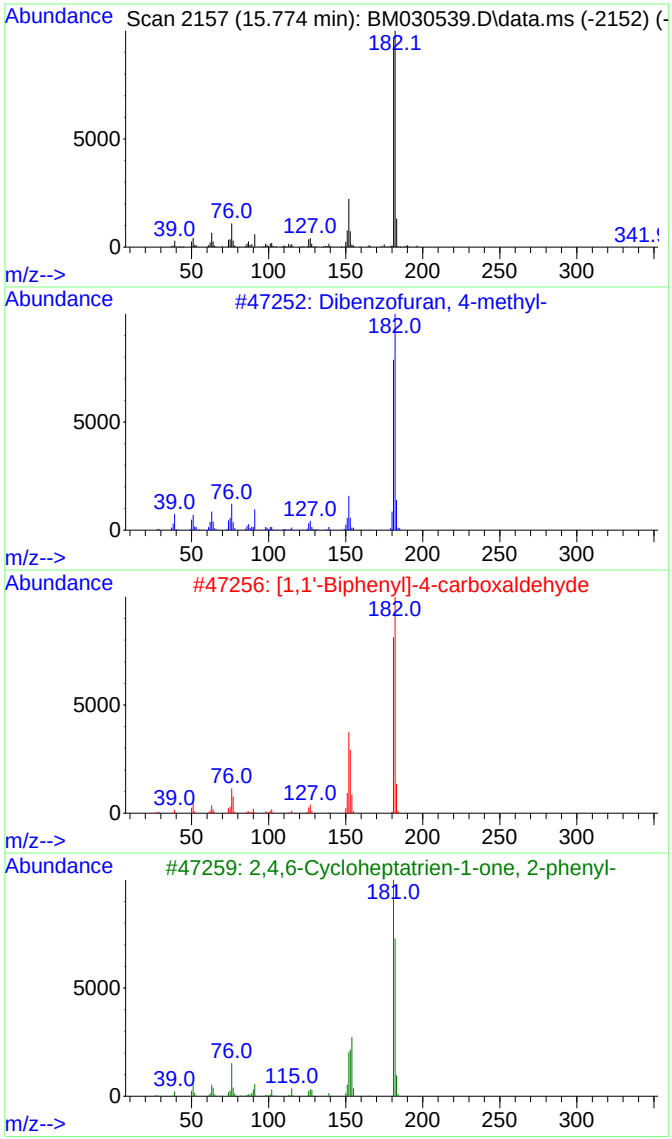
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

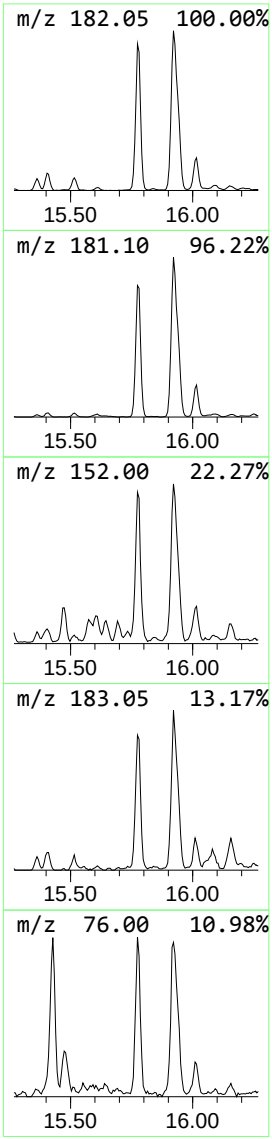
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dibenzofuran, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.770	6.51 ng/ul	694688	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

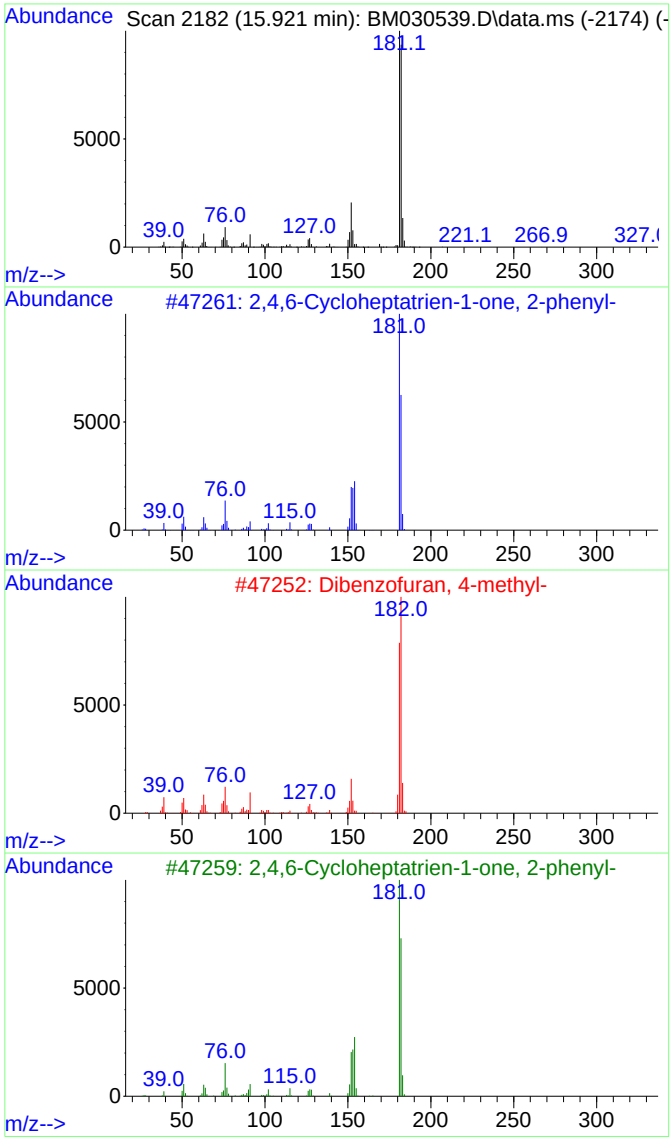
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

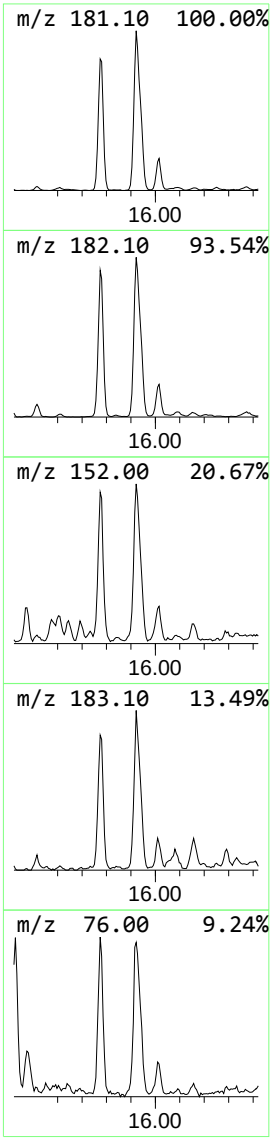
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,4,6-Cycloheptatrien-1-one... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.920	11.27 ng/ul	1081350	Phenanthrene-d10	17.174

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	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
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	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

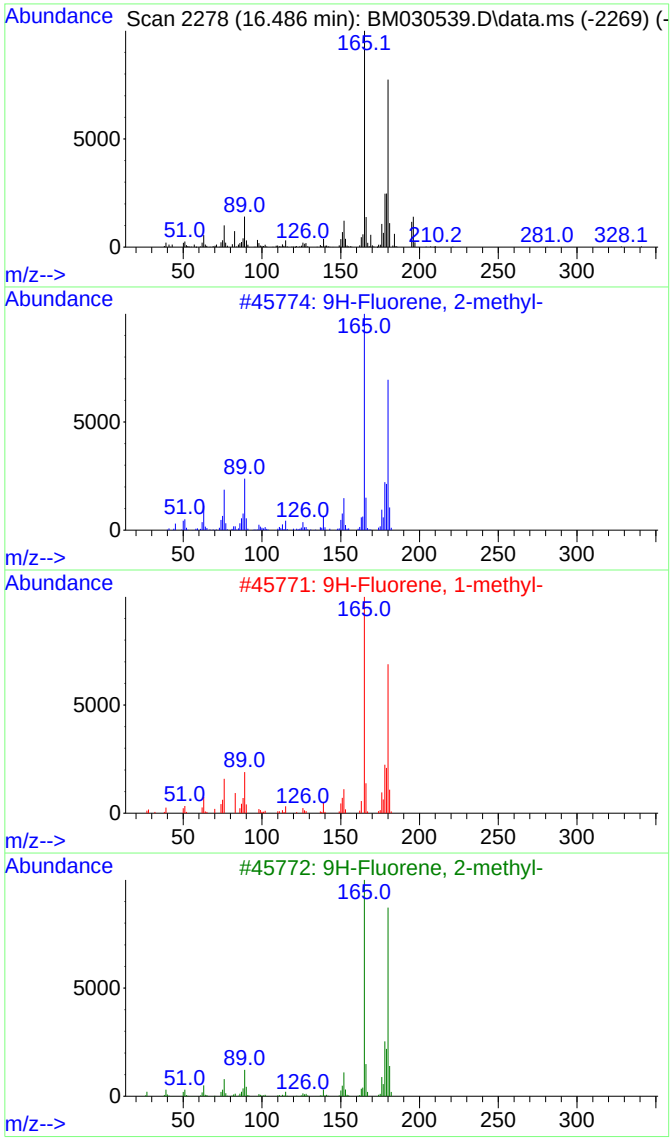
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

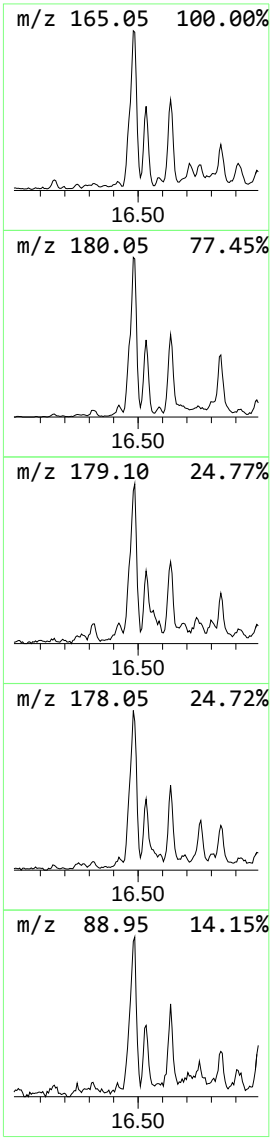
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.490	7.53 ng/ul	722447	Phenanthrene-d10	17.174

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, 3-methyl-	180	C14H12	002523-39-9	95
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93





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Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
BGDB2

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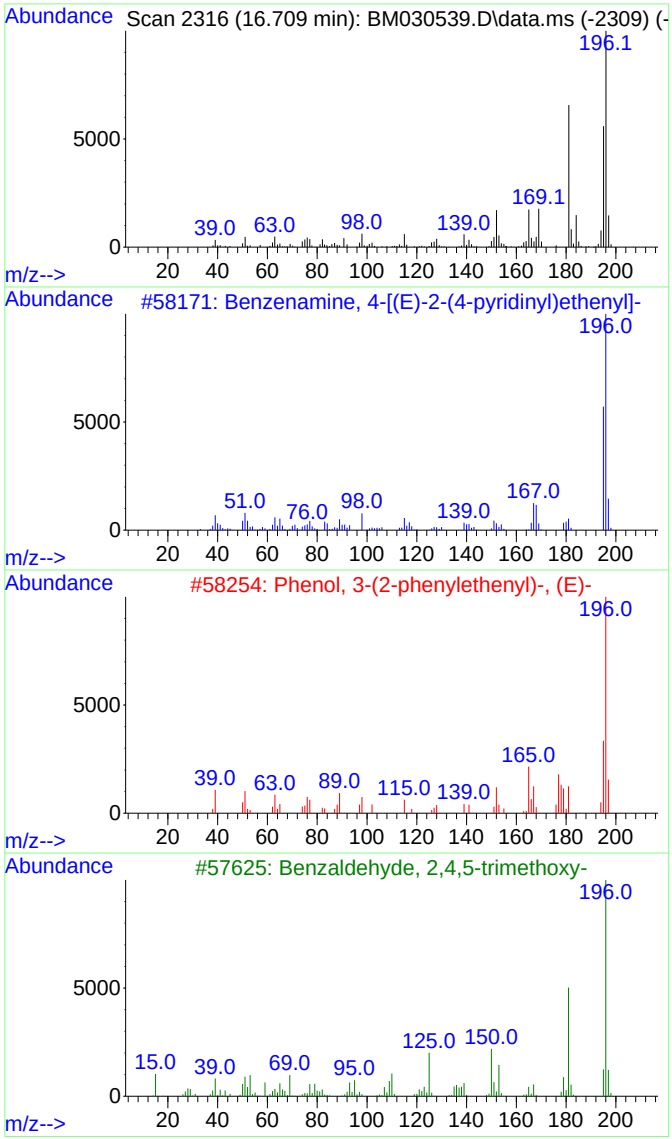
Quant Title : SVOA CALIBRATION

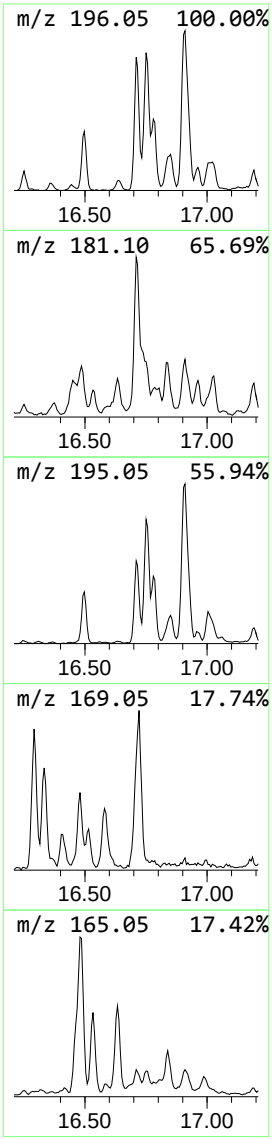
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzenamine, 4-[(E)-2-(4-py... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.710	4.70 ng/ul	450902	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	52
2	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	52
3	Benzaldehyde, 2,4,5-trimethoxy-	196	C10H12O4	004460-86-0	50
4	Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	50
5	7-Methoxy-piperonylicacid	196	C9H8O5	000526-34-1	49





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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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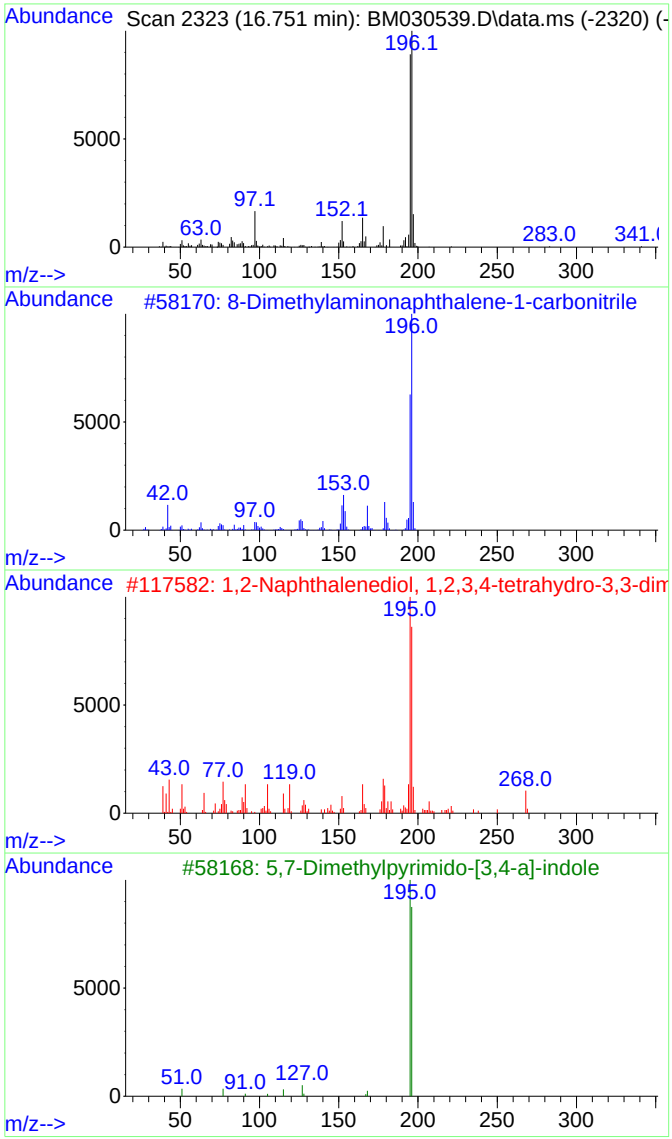
Quant Title : SVOA CALIBRATION

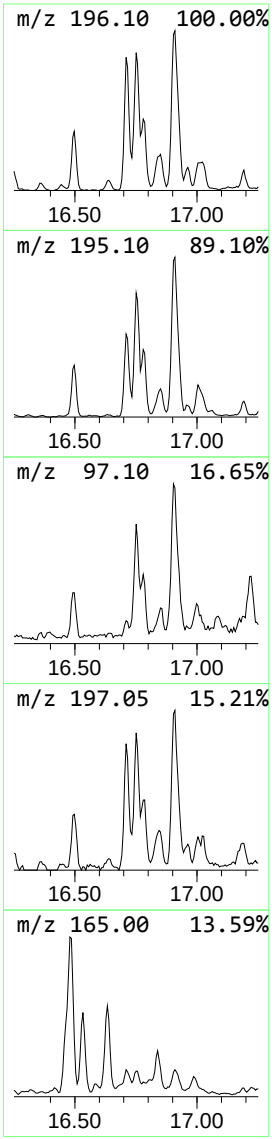
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 8-Dimethylaminonaphthalene-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.750	3.92 ng/ul	376209	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	72
2	1,2-Naphthalenediol, 1,2,3,4-tet...	268	C18H20O2	051086-37-4	72
3	5,7-Dimethylpyrimido-[3,4-a]-indole	196	C13H12N2	038349-21-2	53
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	52
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	49





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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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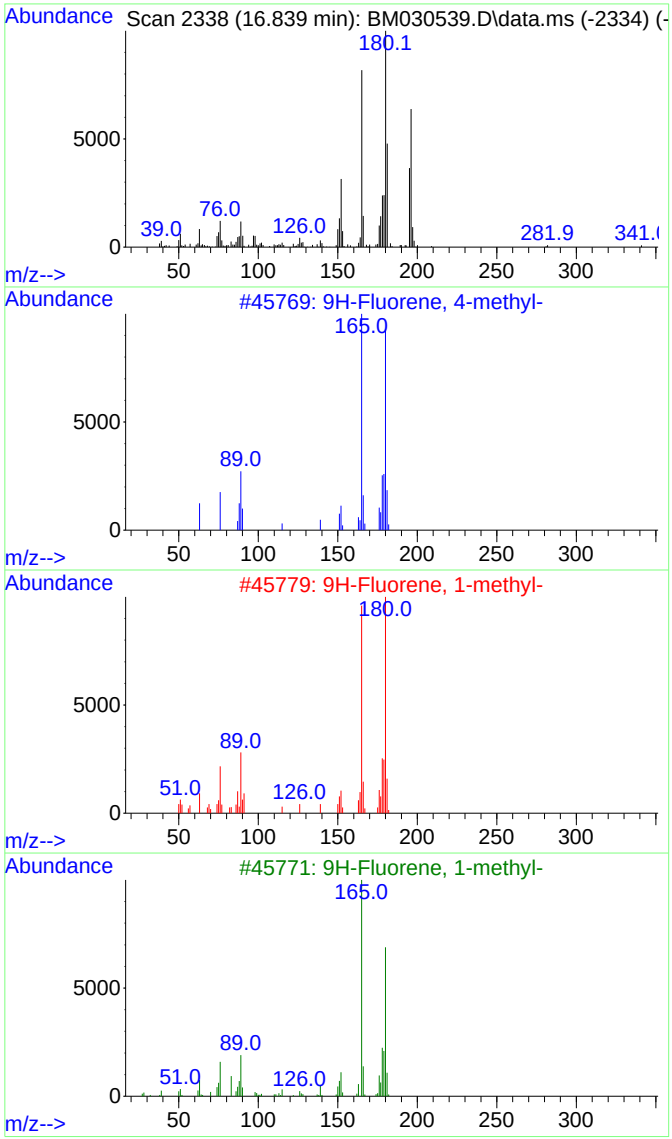
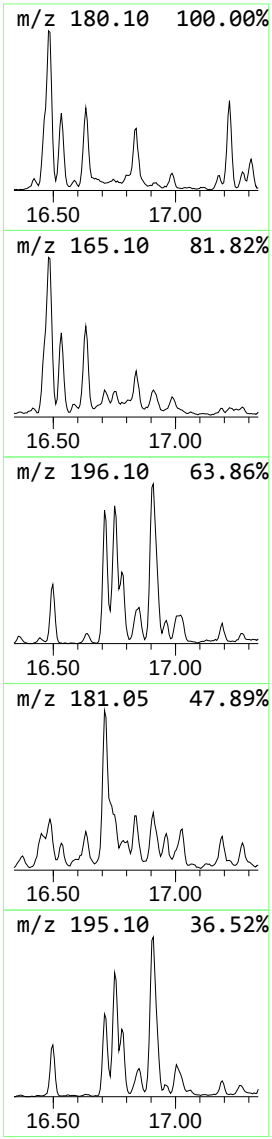
Peak Number 18 9H-Fluorene, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.840	2.81 ng/ul	270087	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	60
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	60
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	60
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	55
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	55





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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGDB2

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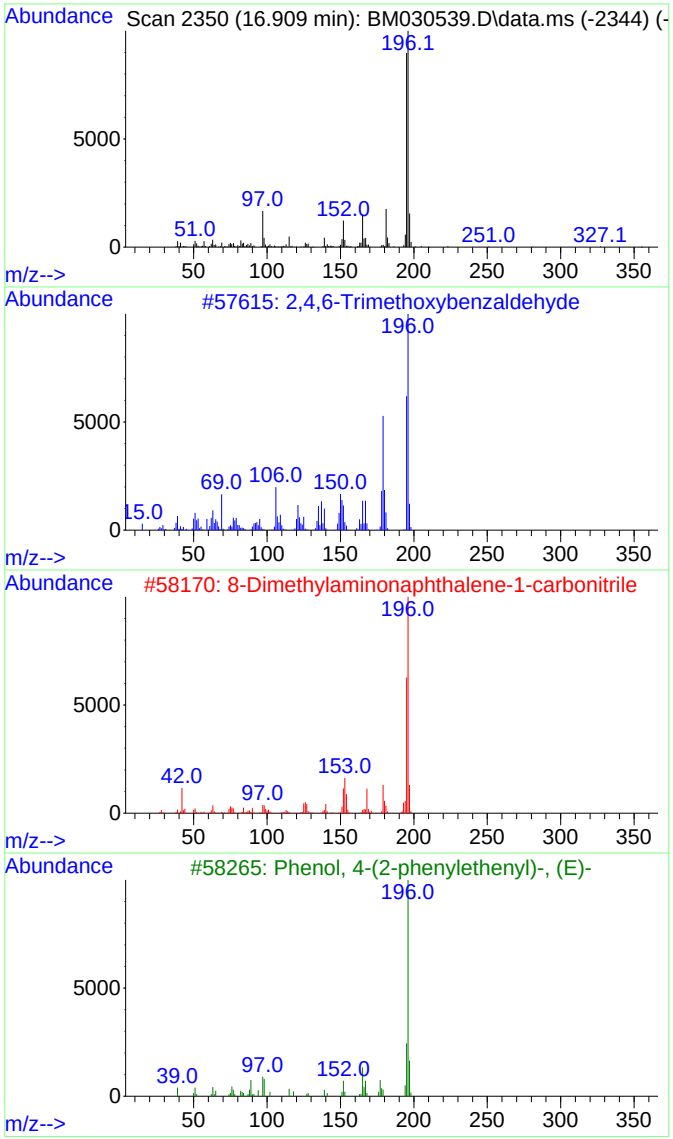
Quant Title : SVOA CALIBRATION

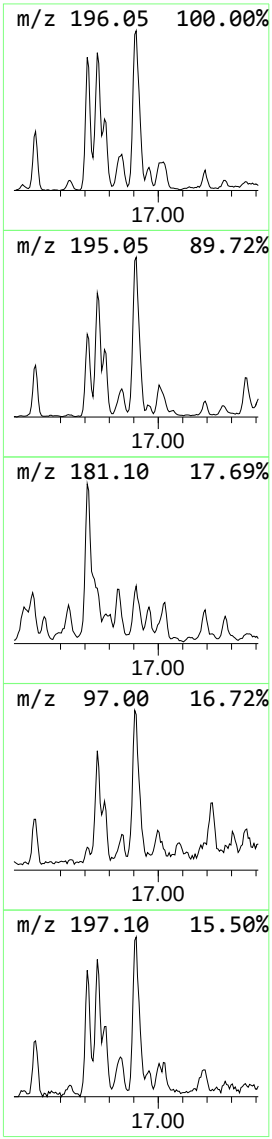
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,4,6-Trimethoxybenzaldehyde Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	5.94 ng/ul	570498	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	86
2	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	80
3	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	58
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	58
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	50





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Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGDB2

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

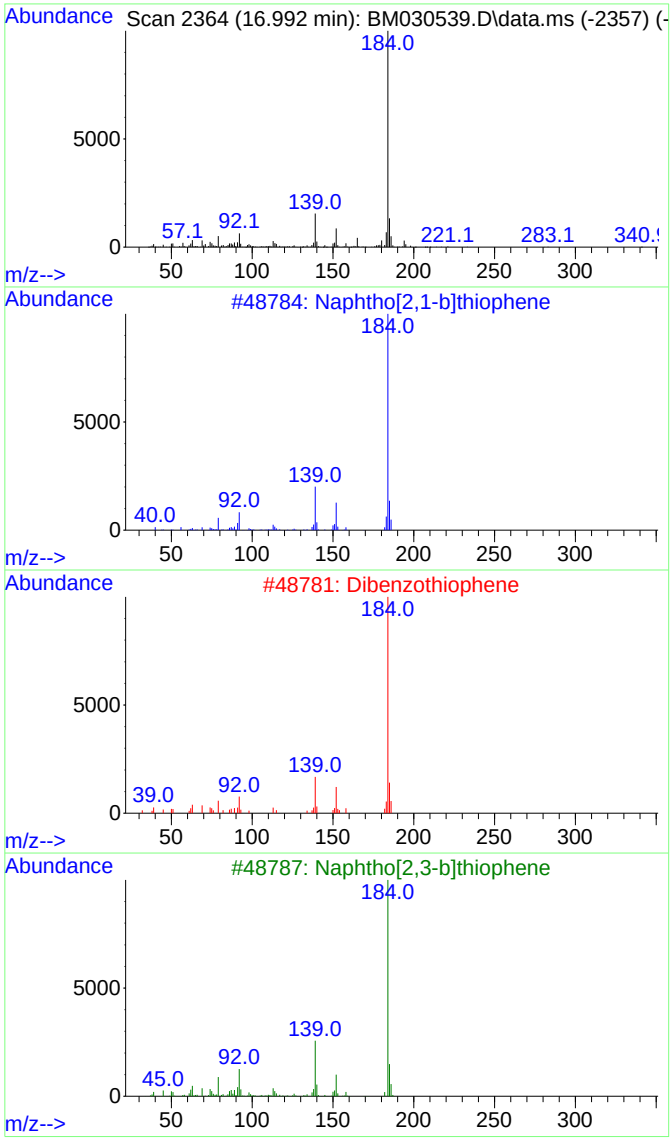
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

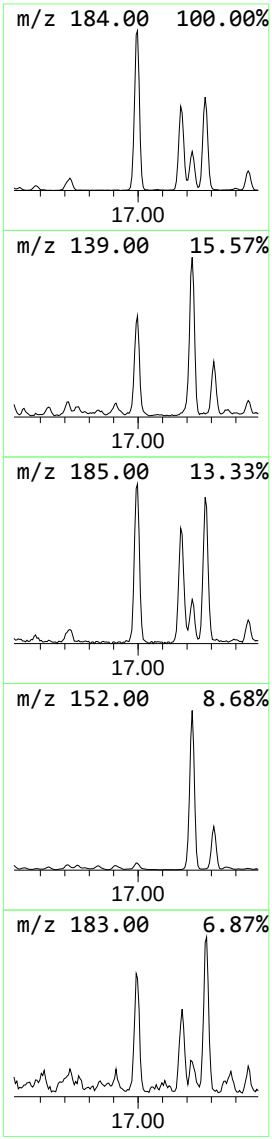
****

Peak Number 20 Naphtho[2,1-b]thiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.990	7.69 ng/ul	738204	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
4	Dibenzothiophene	184	C12H8S	000132-65-0	93
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91





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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGDB2

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Quant Title : SVOA CALIBRATION

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

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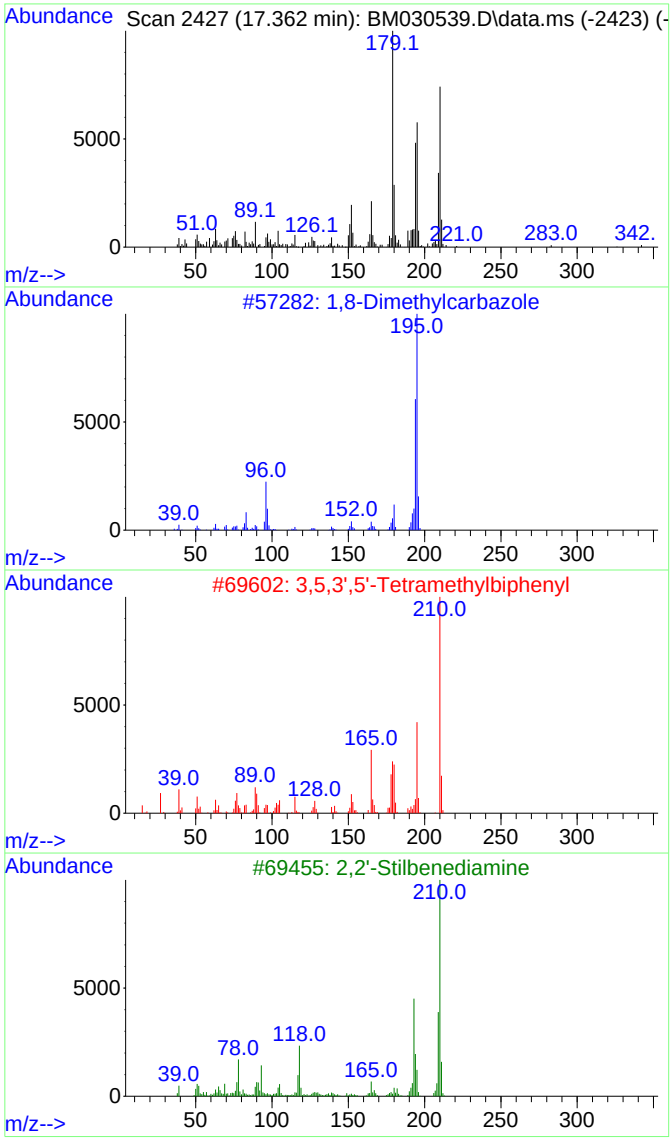
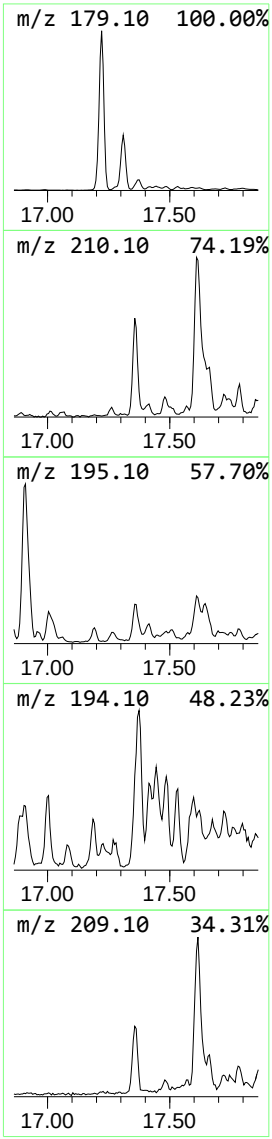
Peak Number 21 1,8-Dimethylcarbazole Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.360	2.86 ng/ul	274717	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,8-Dimethylcarbazole	195	C14H13N	1000328-39-0	56
2	3,5,3',5'-Tetramethylbiphenyl	210	C16H18	025570-02-9	50
3	2,2'-Stilbenediamine	210	C14H14N2	000617-20-9	49
4	3,5,3',5'-Tetramethylbiphenyl	210	C16H18	025570-02-9	43
5	9H-Carbazol-3-amine, 9-ethyl-	210	C14H14N2	000132-32-1	41





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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

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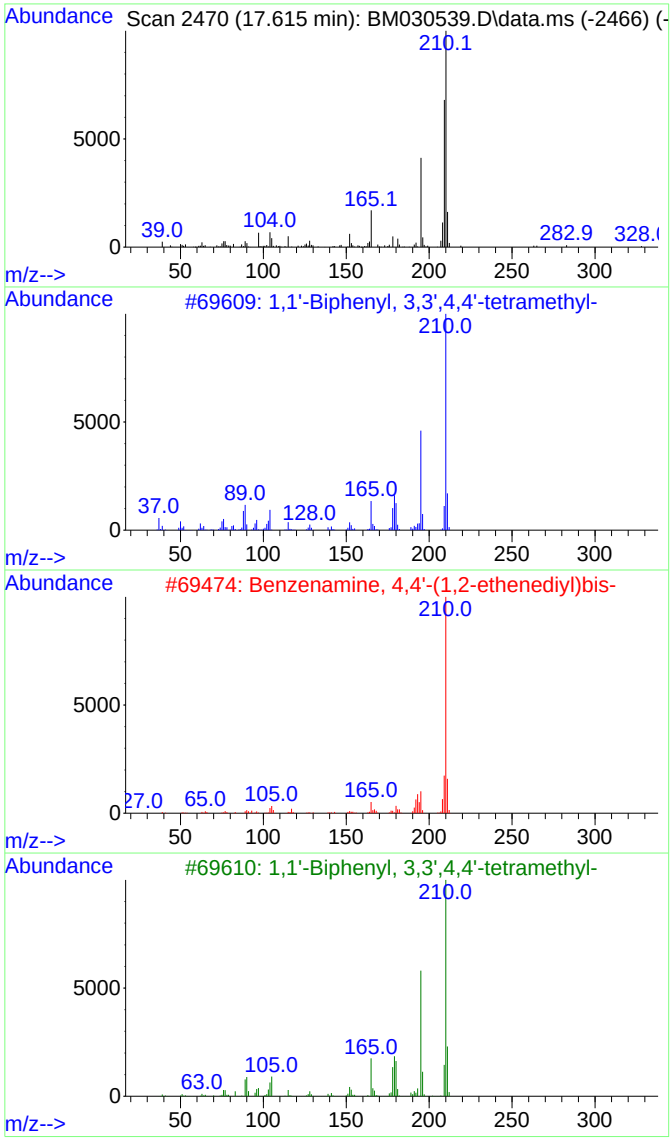
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

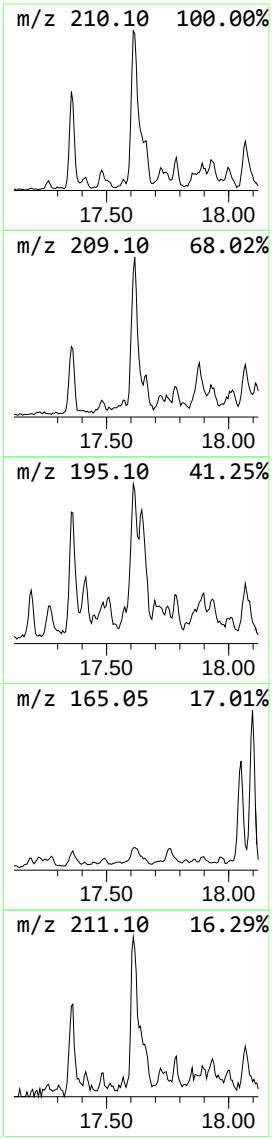
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1,1'-Biphenyl, 3,3',4,4'-te... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.620	2.52 ng/ul	242320	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4'-tetrame...	210	C16H18	004920-95-0	64
2	Benzenamine, 4,4'-(1,2-ethenediy...	210	C14H14N2	000621-96-5	59
3	1,1'-Biphenyl, 3,3',4,4'-tetrame...	210	C16H18	004920-95-0	59
4	3-(N,N-Dimethylamino)carbazole	210	C14H14N2	001140-50-7	52
5	Phenol, p-1-indanyl-	210	C15H14O	005402-37-9	52





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Quant Title : SVOA CALIBRATION

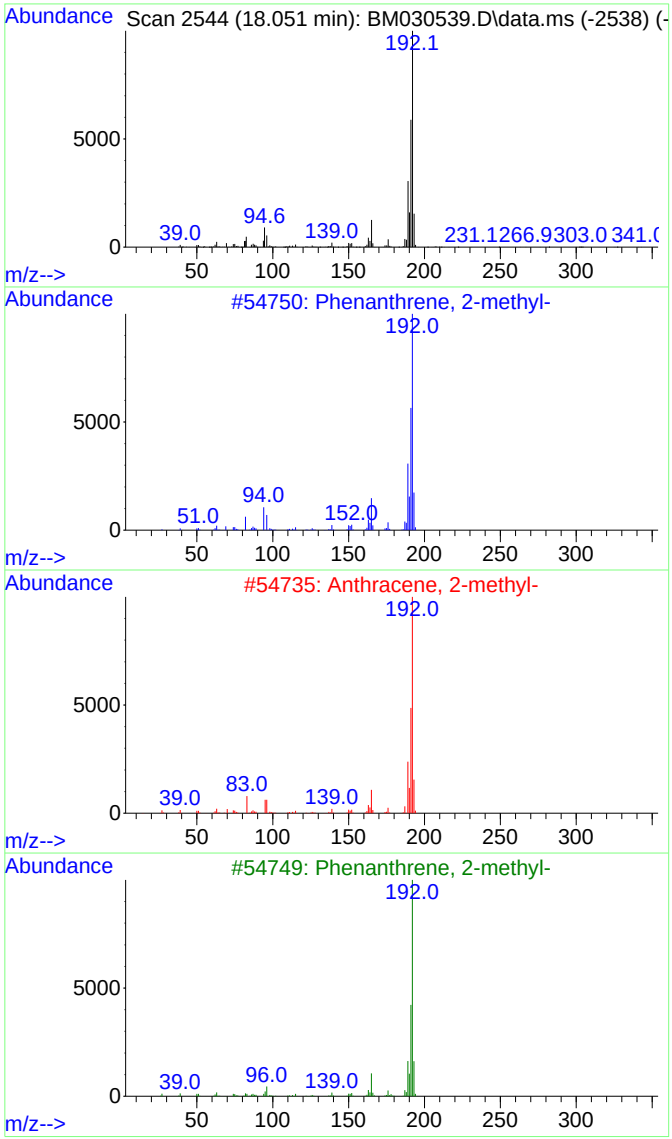
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

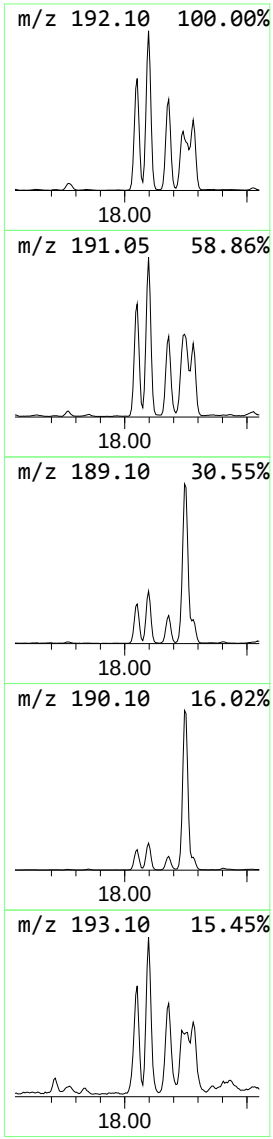
****

Peak Number 25 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.050	13.82 ng/ul	1326710	Phenanthrene-d10	17.174

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	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	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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Quant Title : SVOA CALIBRATION

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

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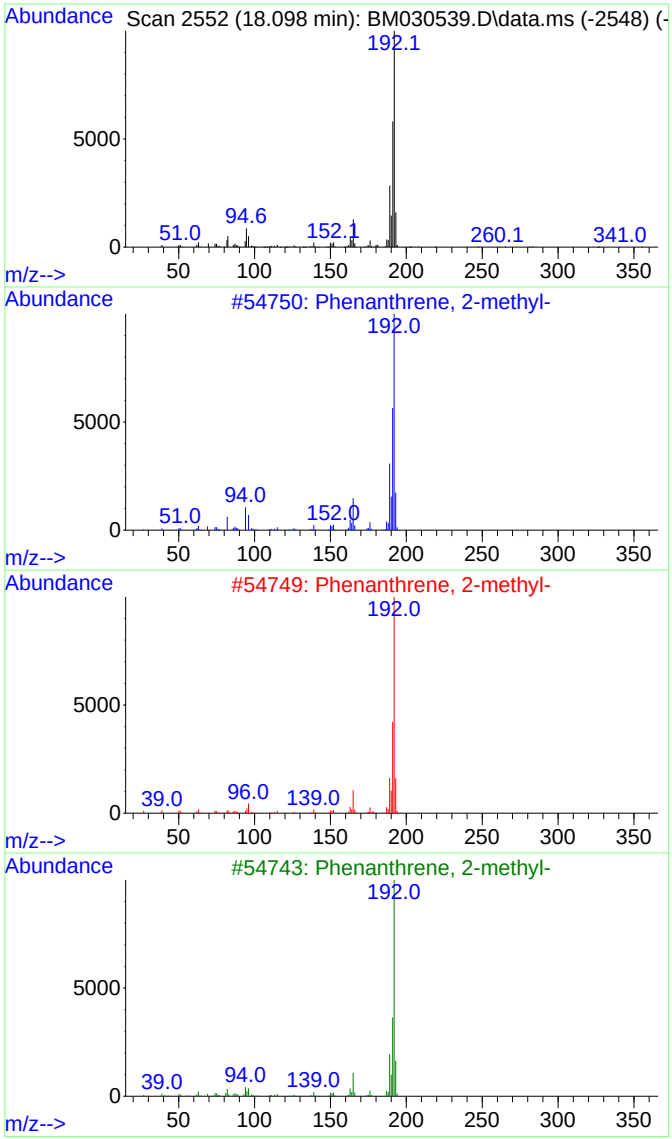
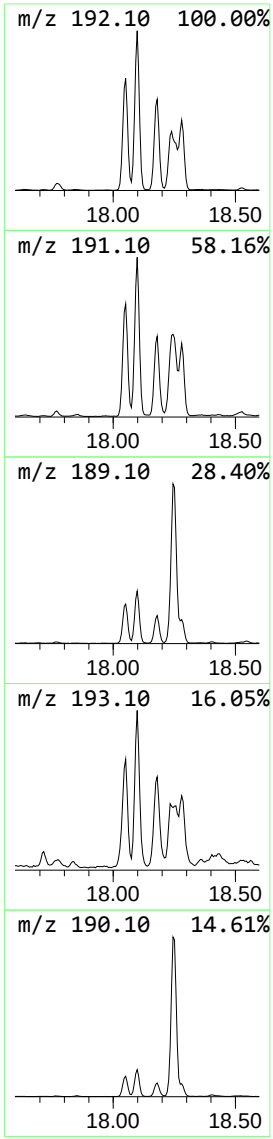
Peak Number 26 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.100	18.07 ng/ul	1734120	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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Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

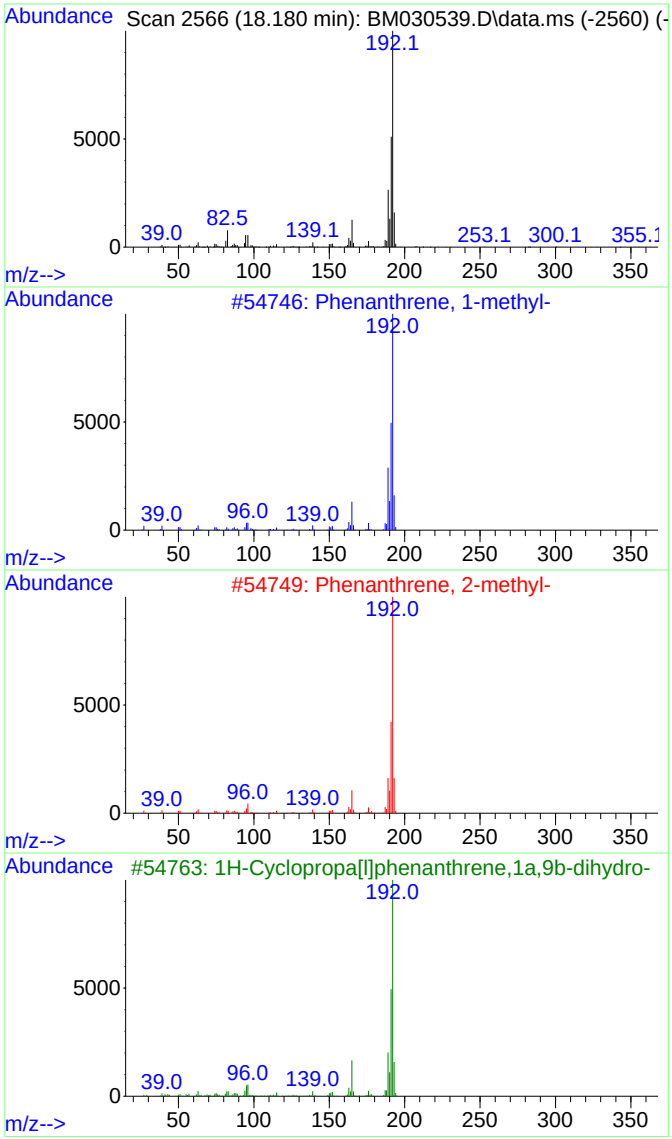
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

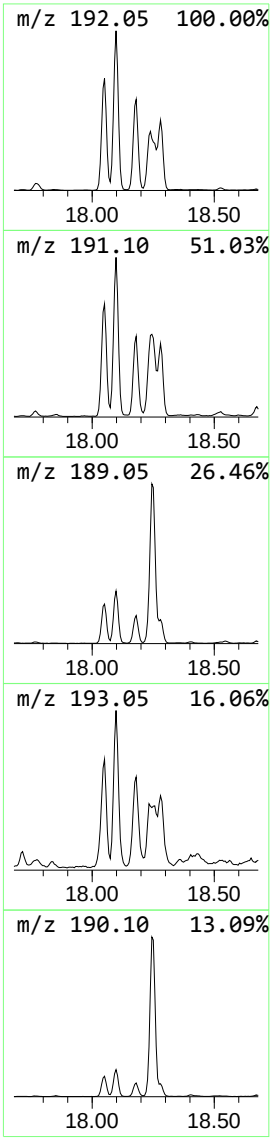
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1H-Cyclopropa[l]phenanthren... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	10.39 ng/ul	996982	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	96





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

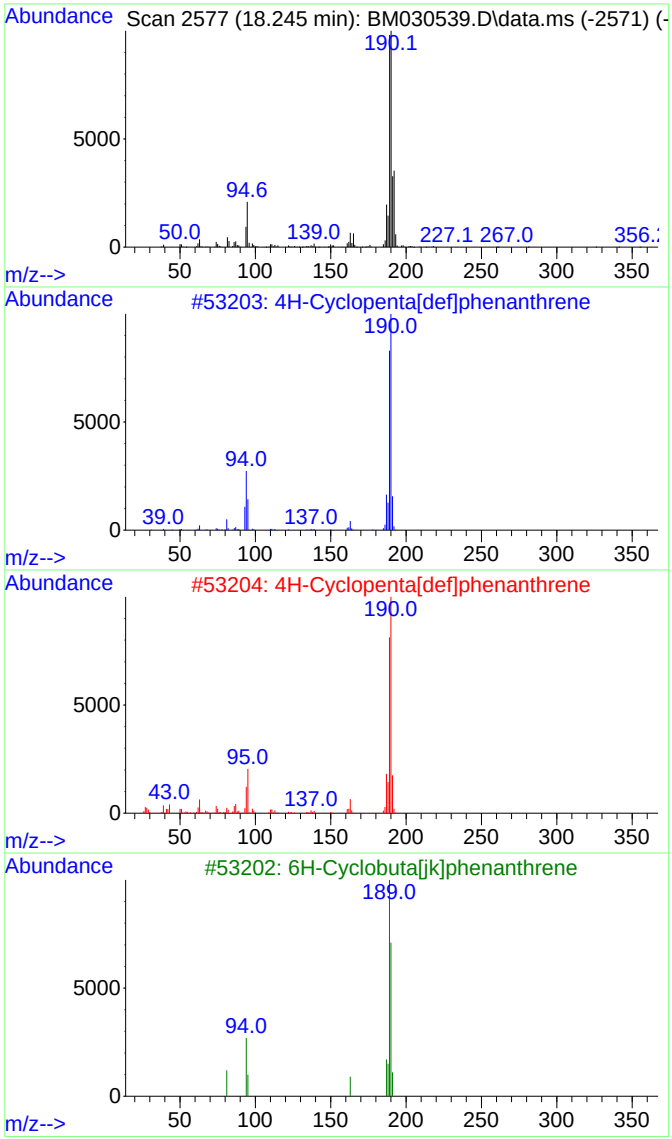
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

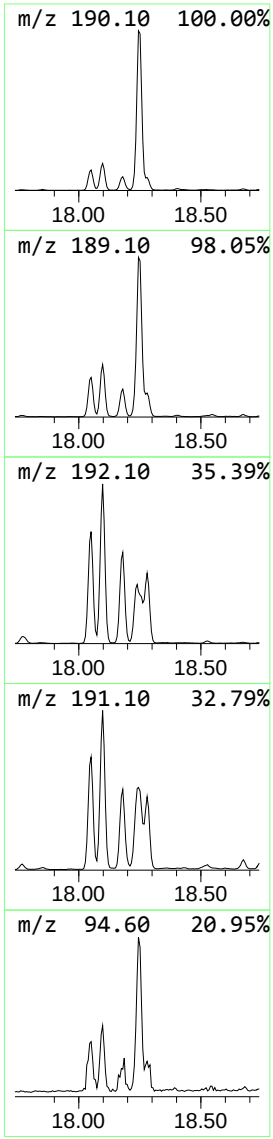
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	26.85 ng/ul	2577120	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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

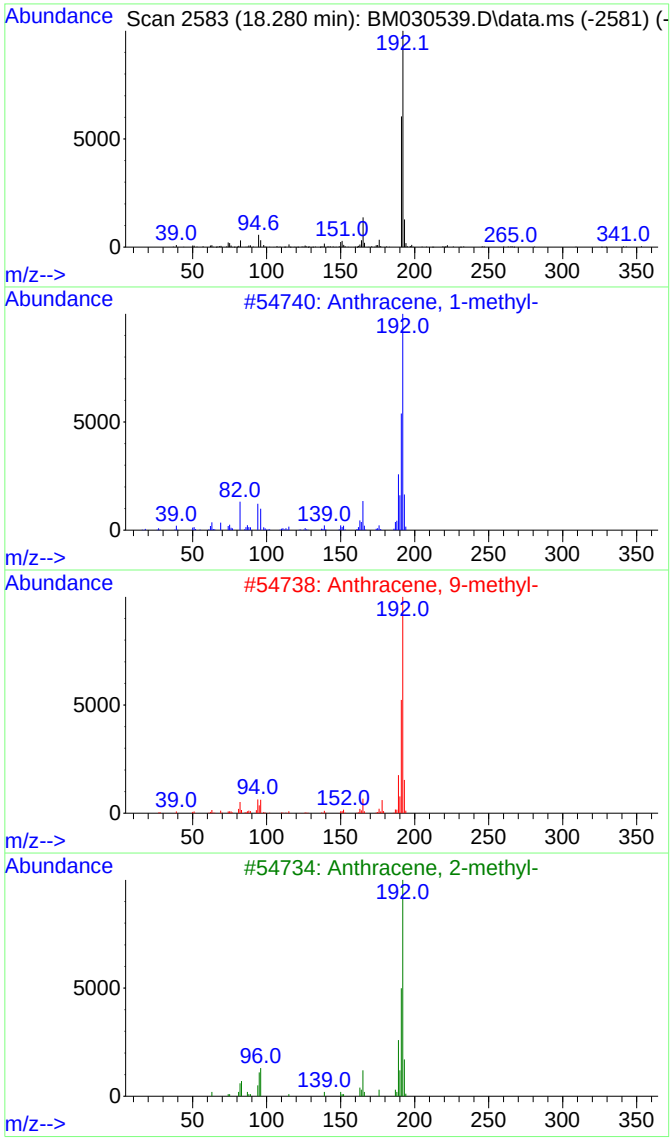
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

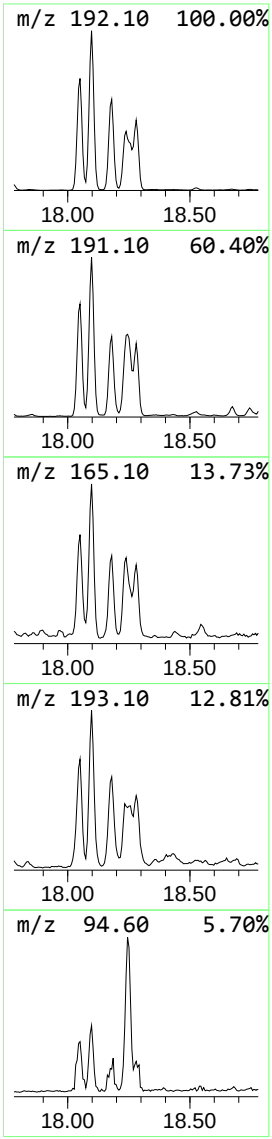
****

Peak Number 29 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	7.14 ng/ul	685144	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87





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Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

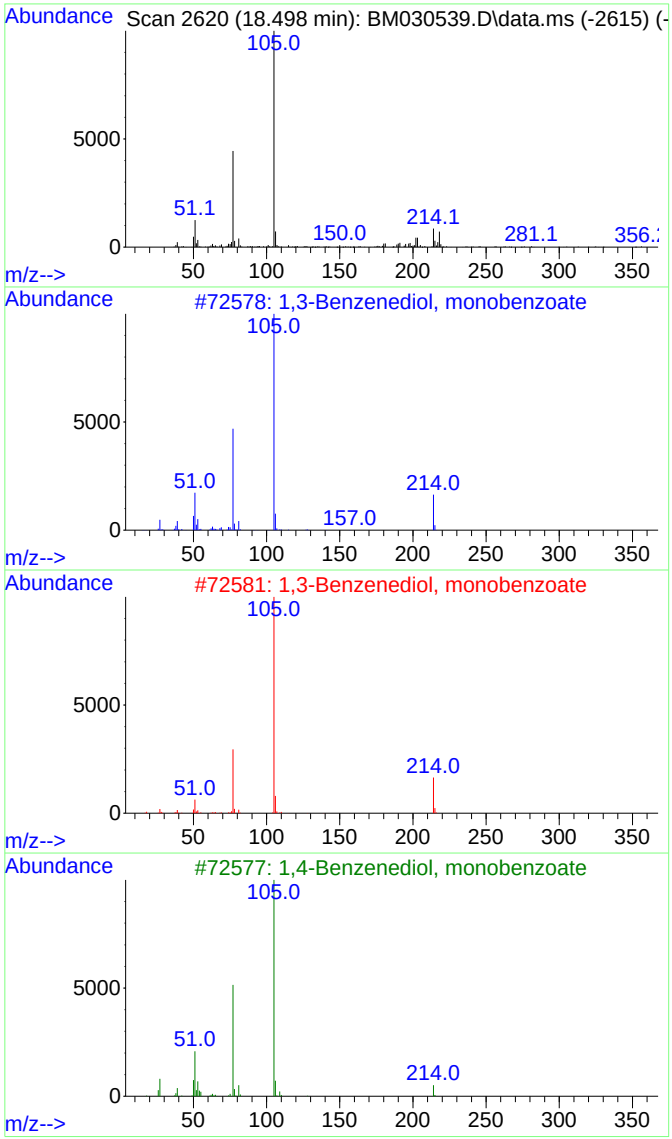
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

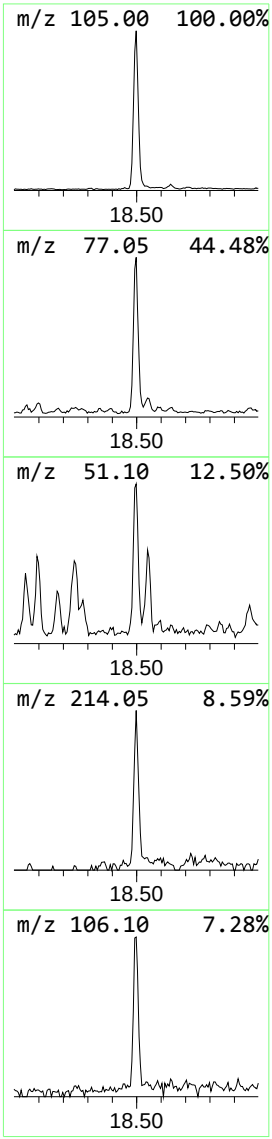
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1,3-Benzenediol, monobenzoate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	3.09 ng/ul	296716	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	81
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	72
3	1,4-Benzenediol, monobenzoate	214	C13H10O3	002444-19-1	72
4	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	68
5	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	64





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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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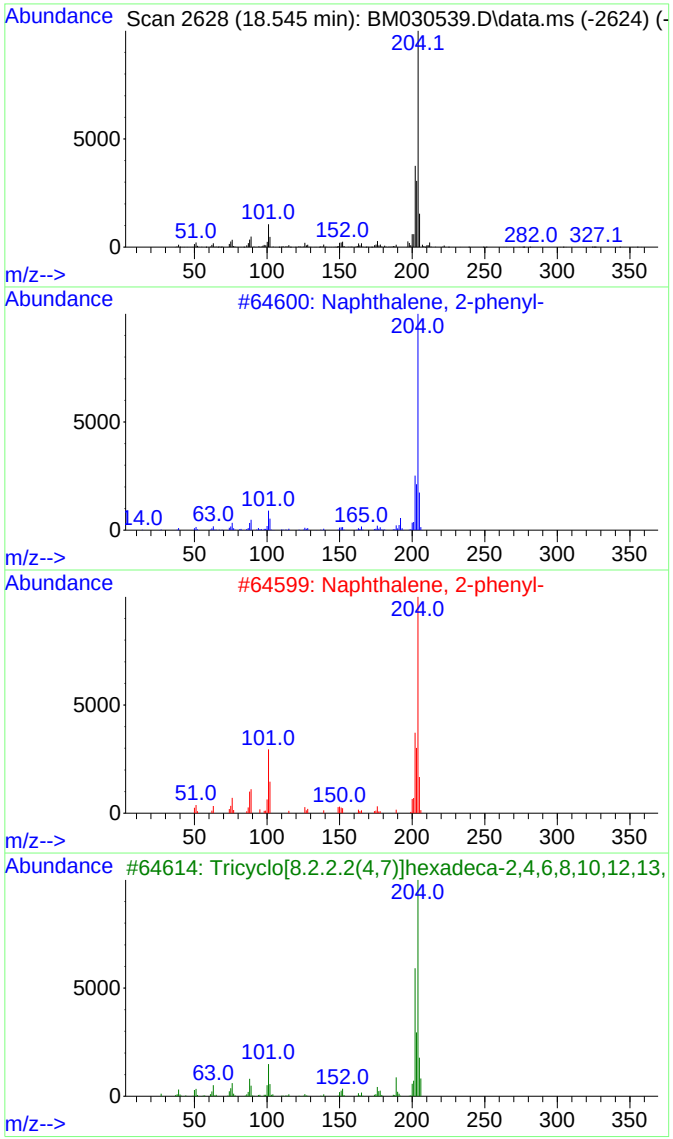
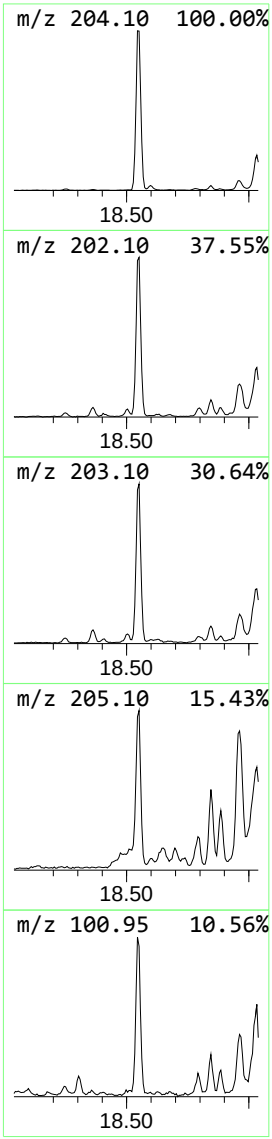
Peak Number 31 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.540	9.04 ng/ul	867235	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	80
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	64





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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

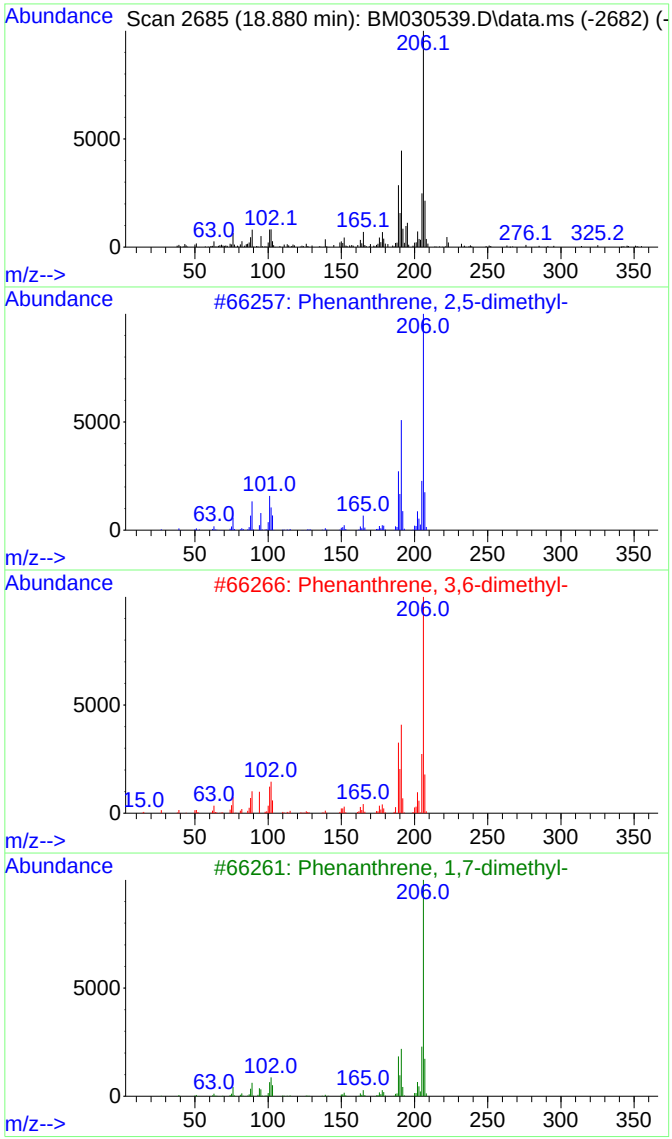
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

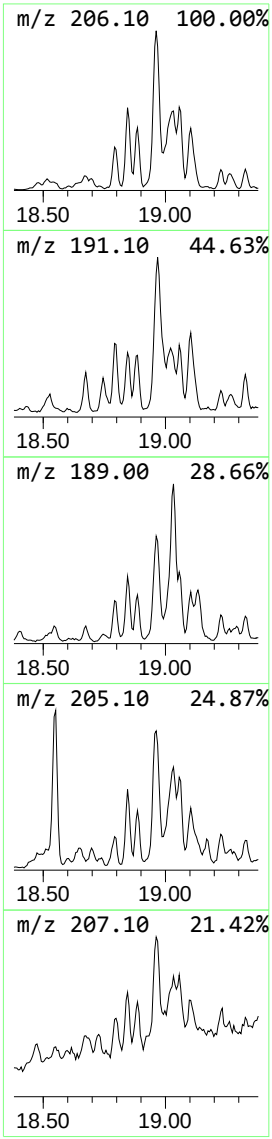
****

Peak Number 33 Phenanthrene, 2,5-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.880	2.50 ng/ul	239595	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89





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Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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

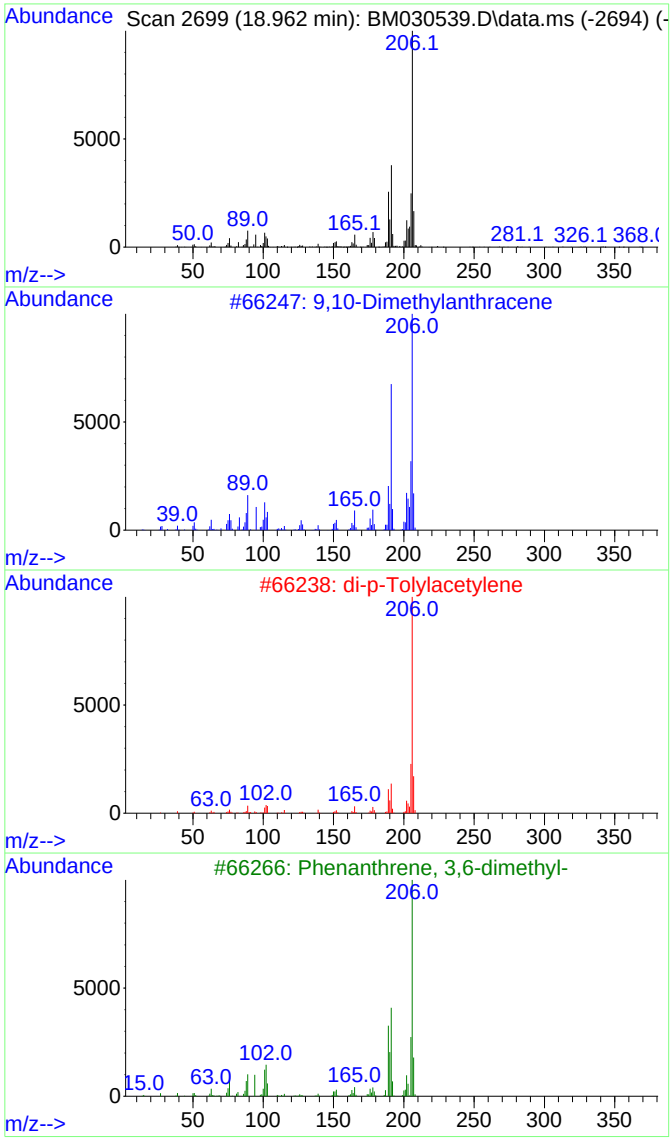
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

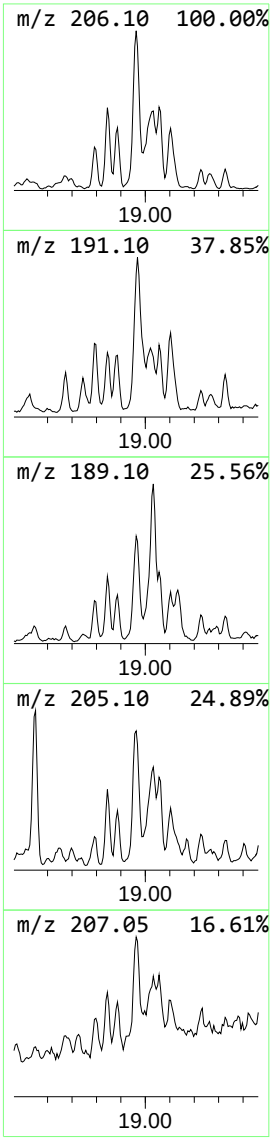
****

Peak Number 34 9,10-Dimethylanthracene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.960	8.29 ng/ul	795408	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

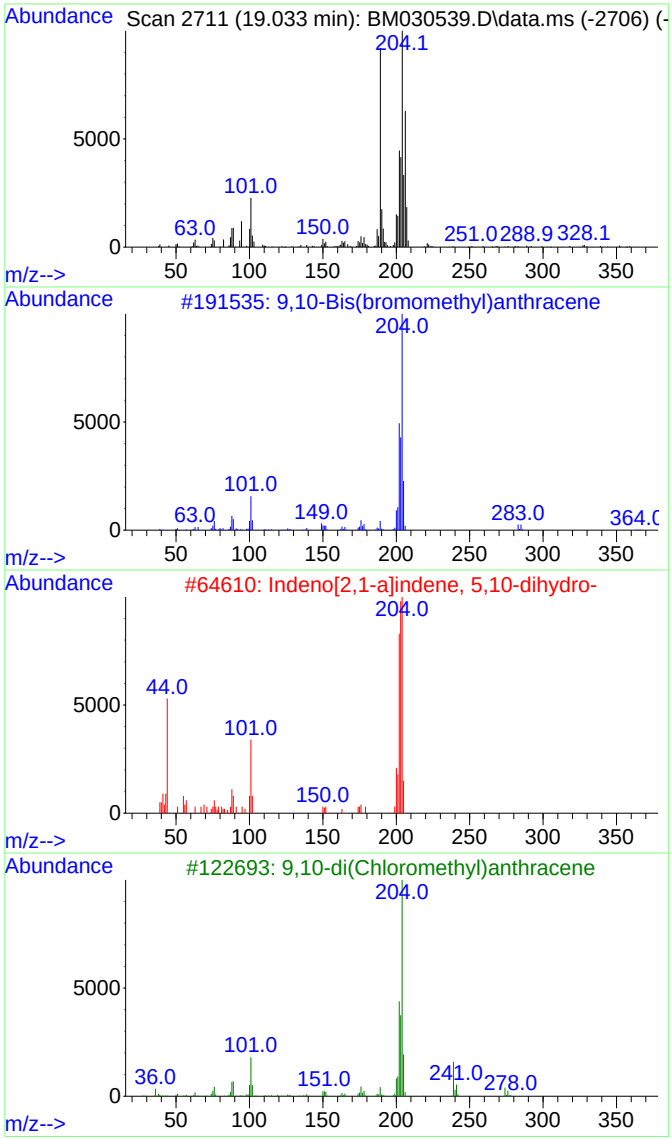
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

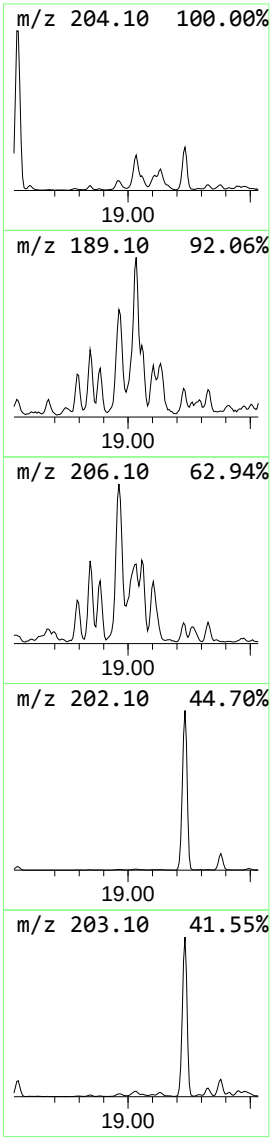
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.030	3.19 ng/ul	306403	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	49
2	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	47
3	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	47
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	46
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	41





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

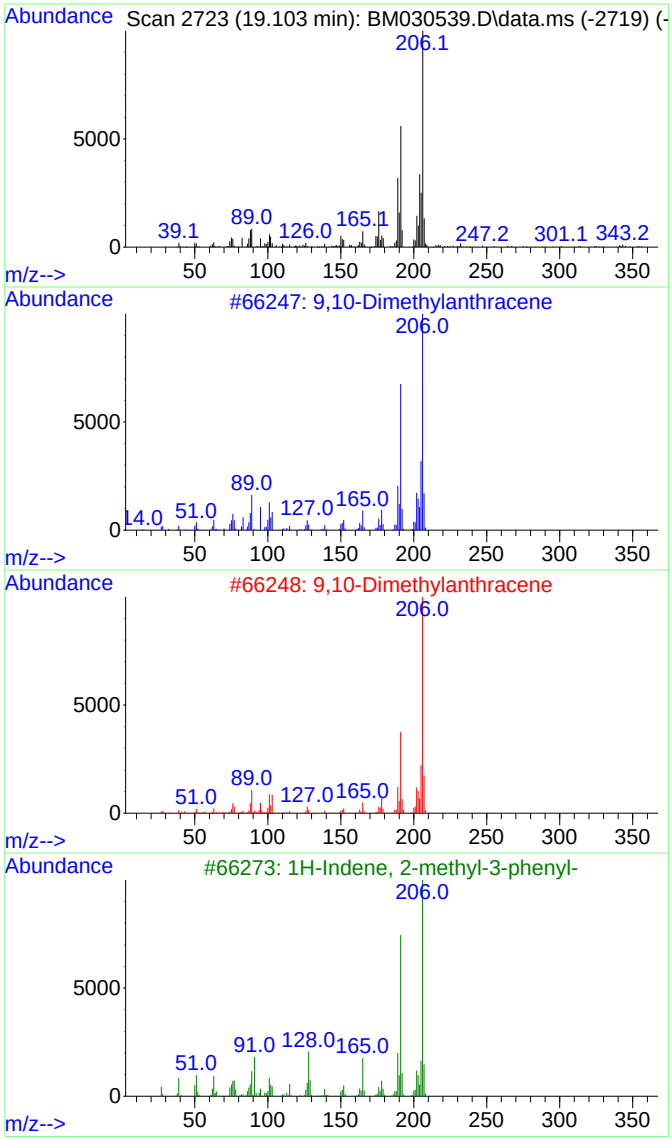
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

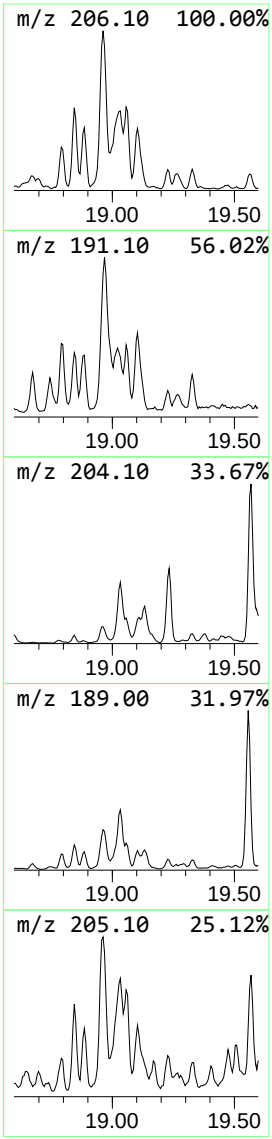
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1H-Indene, 2-methyl-3-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.100	4.78 ng/ul	458455	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
3	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	89
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	87
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83





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Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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Quant Title : SVOA CALIBRATION

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

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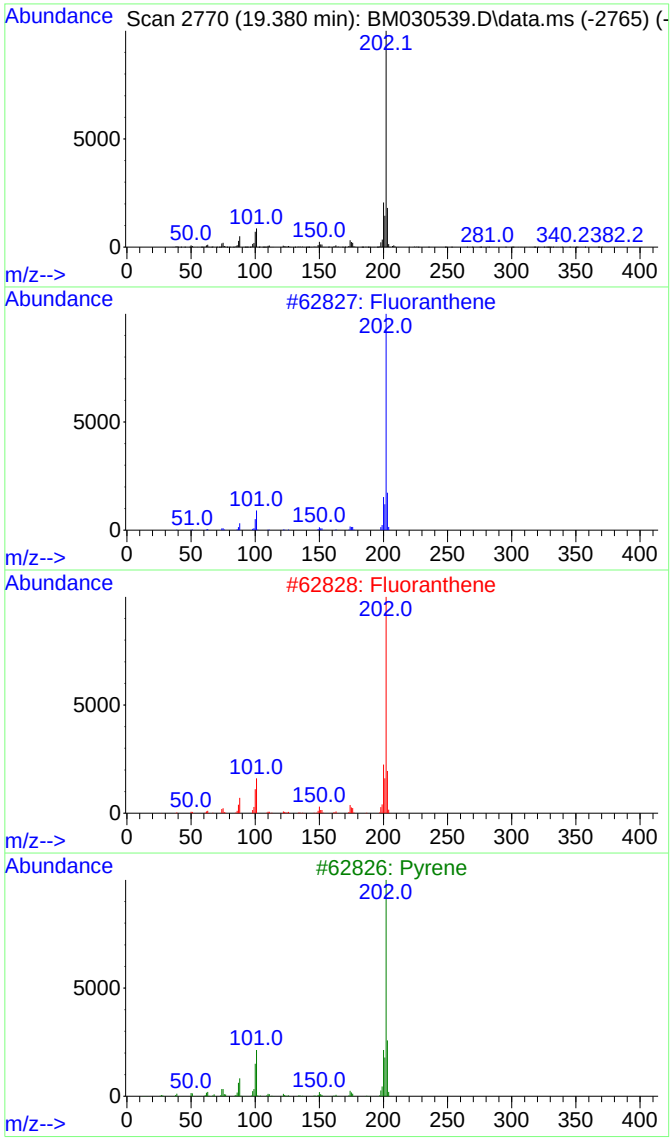
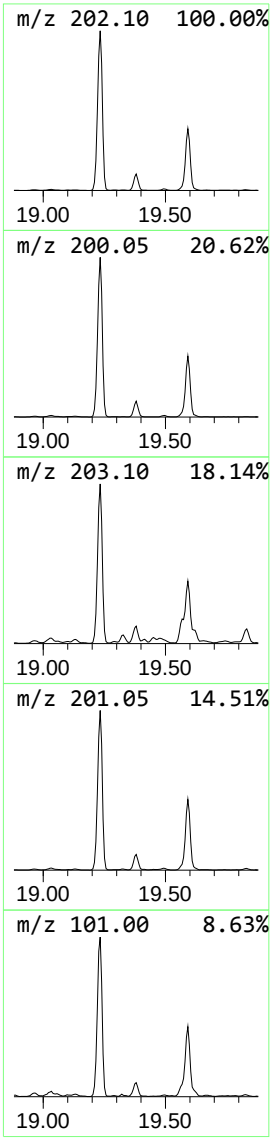
Peak Number 37 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	2.67 ng/ul	1090390	Chrysene-d12	21.344

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	90
4	Pyrene	202	C16H10	000129-00-0	87
5	Pyrene	202	C16H10	000129-00-0	87





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Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

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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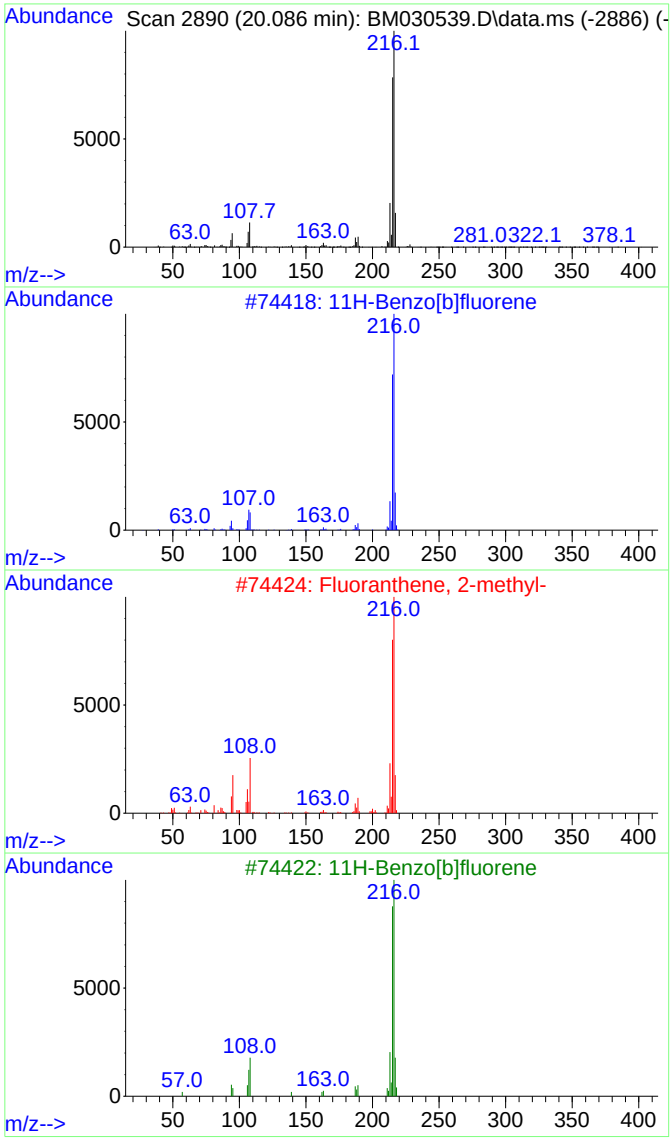
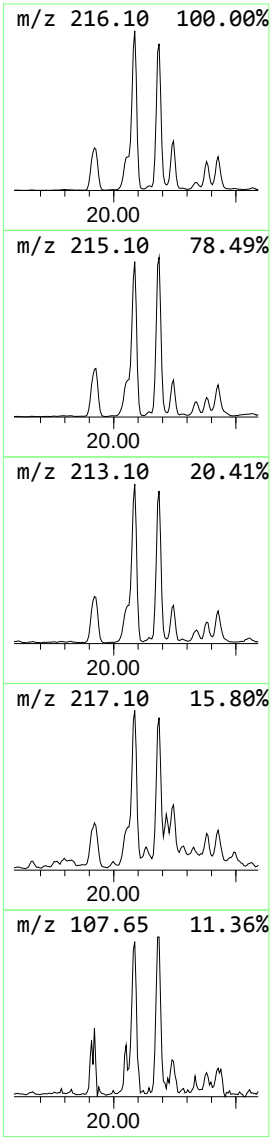
Peak Number 38 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	5.10 ng/ul	2082270	Chrysene-d12	21.344

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	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
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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Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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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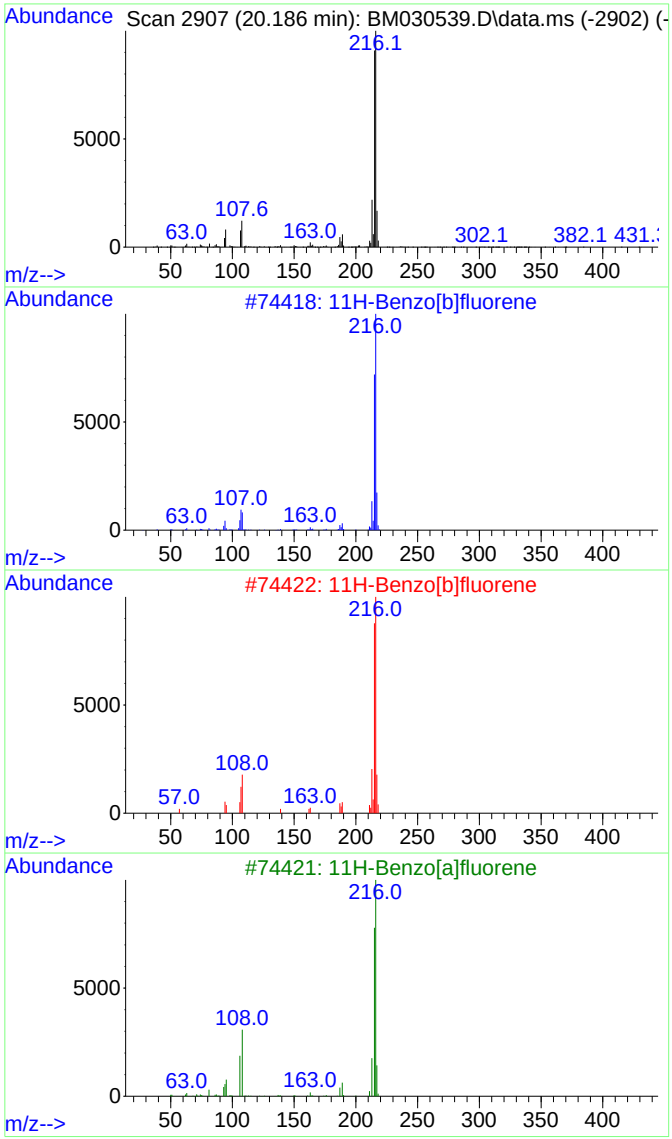
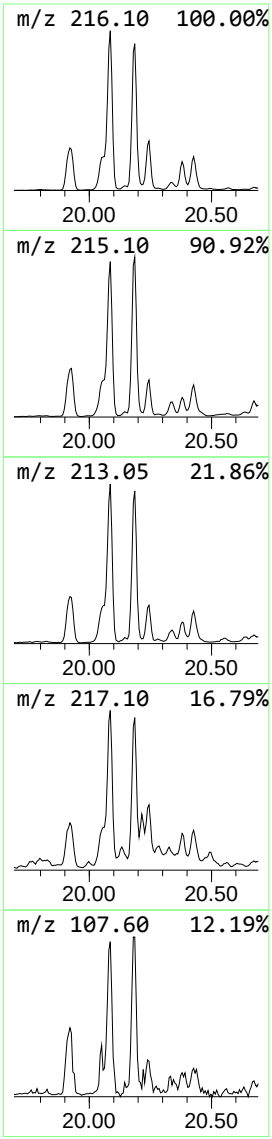
Peak Number 39 11H-Benzo[a]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.190	4.56 ng/ul	1861810	Chrysene-d12	21.344

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDB2

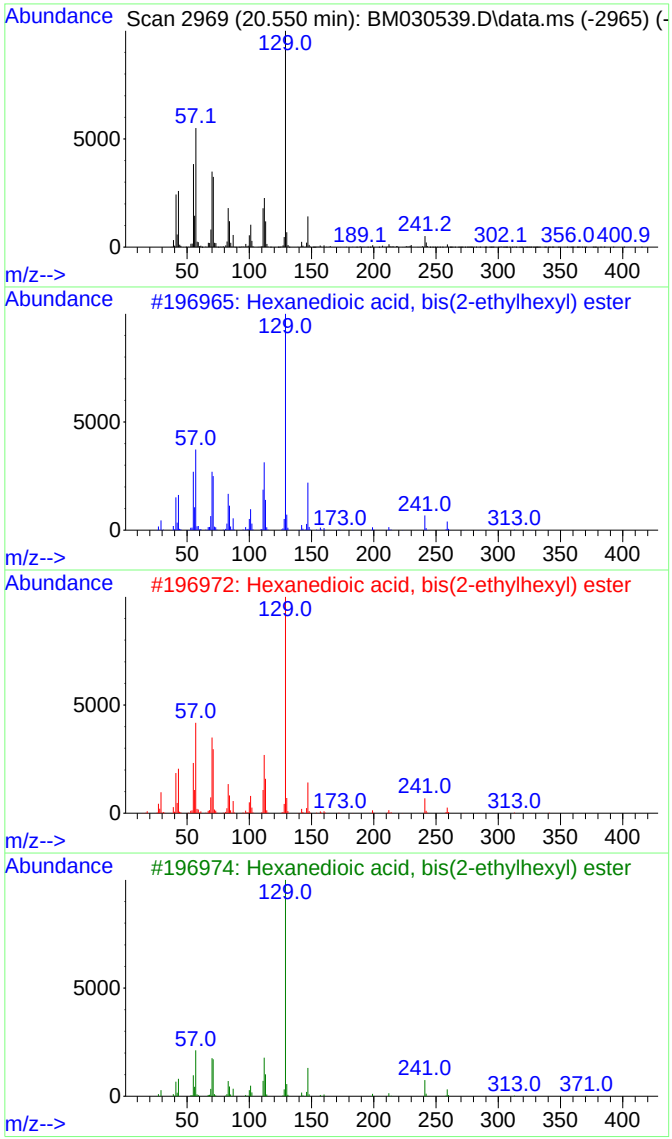
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

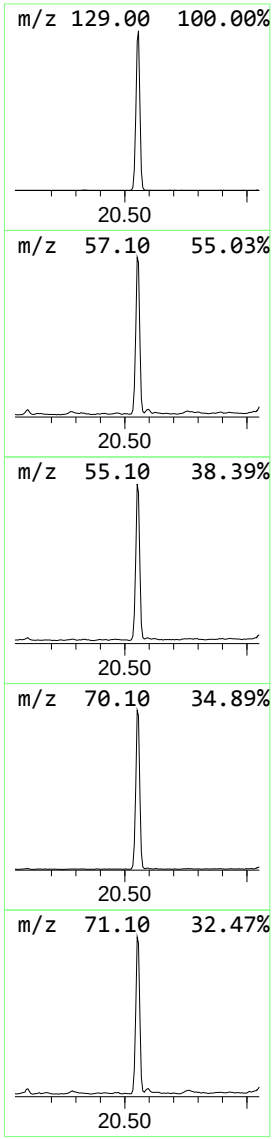
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Hexanedioic acid, bis(2-eth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.550	7.73 ng/ul	3157980	Chrysene-d12	21.344

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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

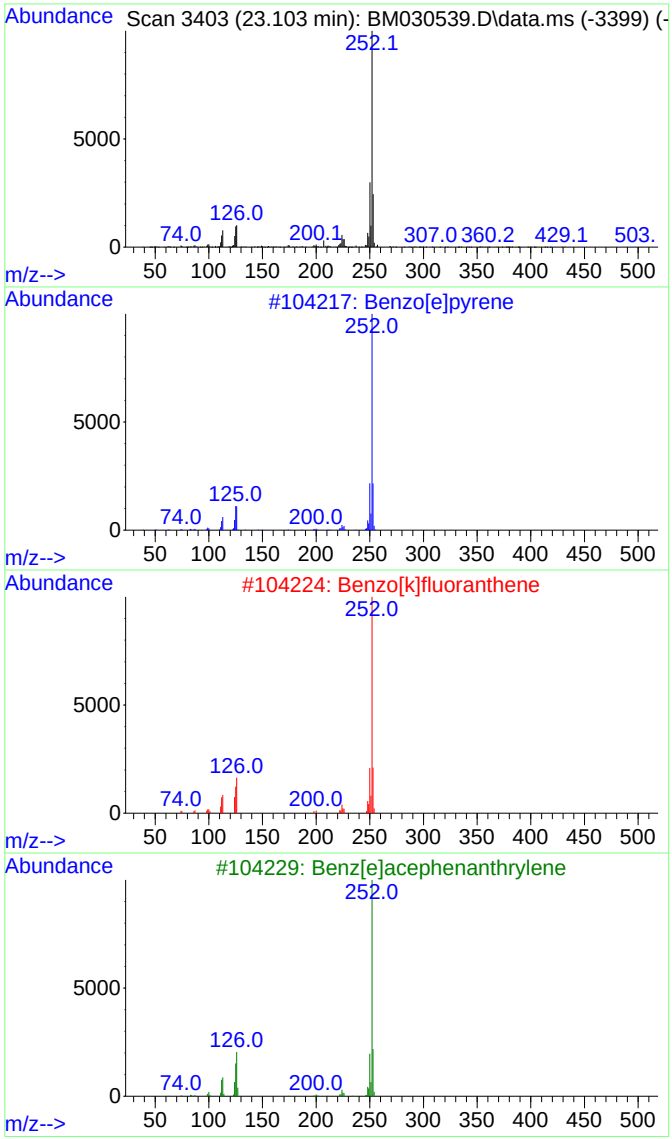
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

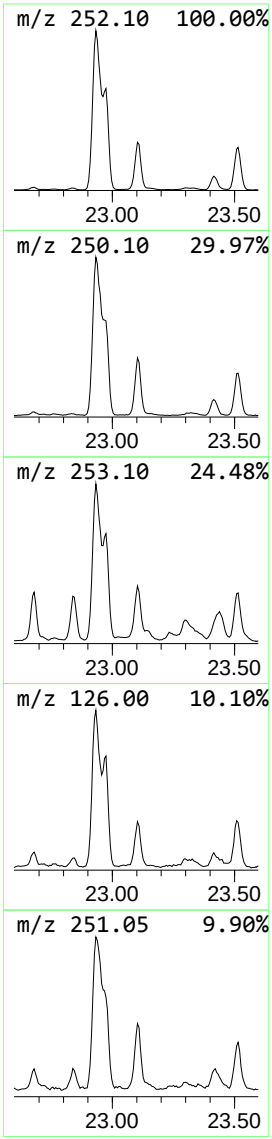
****

Peak Number 43 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.100	10.55 ng/ul	1044570	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	91
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	91
5	Perylene	252	C20H12	000198-55-0	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030539.D
Acq On : 23 Jun 2021 06:13
Operator : CG/JU
Sample : M2662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDB2

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
Benzene, 1,3-di...	5.460	6.2	ng/ul	355282	1	7.804	1154400	20.0
Naphthalene, 1,...	13.620	3.4	ng/ul	357661	3	14.439	2135770	20.0
Naphthalene, 1,...	13.760	4.3	ng/ul	461215	3	14.439	2135770	20.0
Naphthalene, 1,...	15.050	3.1	ng/ul	332186	3	14.439	2135770	20.0
Dibenzofuran, 4...	15.770	6.5	ng/ul	694688	3	14.439	2135770	20.0
2,4,6-Cycloheptt...	15.920	11.3	ng/ul	1081350	4	17.174	1919410	20.0
9H-Fluorene, 2-...	16.490	7.5	ng/ul	722447	4	17.174	1919410	20.0
Benzenamine, 4-...	16.710	4.7	ng/ul	450902	4	17.174	1919410	20.0
8-Dimethylamino...	16.750	3.9	ng/ul	376209	4	17.174	1919410	20.0
9H-Fluorene, 4-...	16.840	2.8	ng/ul	270087	4	17.174	1919410	20.0
2,4,6-Trimethox...	16.910	5.9	ng/ul	570498	4	17.174	1919410	20.0
Naphtho[2,1-b]t...	16.990	7.7	ng/ul	738204	4	17.174	1919410	20.0
1,8-Dimethylcar...	17.360	2.9	ng/ul	274717	4	17.174	1919410	20.0
1,1'-Biphenyl, ...	17.620	2.5	ng/ul	242320	4	17.174	1919410	20.0
Phenanthrene, 2...	18.050	13.8	ng/ul	1326710	4	17.174	1919410	20.0
Phenanthrene, 1...	18.100	18.1	ng/ul	1734120	4	17.174	1919410	20.0
1H-Cyclopropa[l...	18.180	10.4	ng/ul	996982	4	17.174	1919410	20.0
4H-Cyclopenta[d...	18.240	26.9	ng/ul	2577120	4	17.174	1919410	20.0
Anthracene, 1-m...	18.280	7.1	ng/ul	685144	4	17.174	1919410	20.0
1,3-Benzenediol...	18.500	3.1	ng/ul	296716	4	17.174	1919410	20.0
Naphthalene, 2-...	18.540	9.0	ng/ul	867235	4	17.174	1919410	20.0
Phenanthrene, 2...	18.880	2.5	ng/ul	239595	4	17.174	1919410	20.0
9,10-Dimethylan...	18.960	8.3	ng/ul	795408	4	17.174	1919410	20.0
unknown-01	19.030	3.2	ng/ul	306403	4	17.174	1919410	20.0
1H-Indene, 2-me...	19.100	4.8	ng/ul	458455	4	17.174	1919410	20.0
unknown-02	19.380	2.7	ng/ul	1090390	5	21.344	8170420	20.0
11H-Benzo[b]flu...	20.090	5.1	ng/ul	2082270	5	21.344	8170420	20.0
11H-Benzo[a]flu...	20.190	4.6	ng/ul	1861810	5	21.344	8170420	20.0
Hexanedioic aci...	20.550	7.7	ng/ul	3157980	5	21.344	8170420	20.0
Benzo[e]pyrene	23.100	10.6	ng/ul	1044570	6	23.615	1981030	20.0