LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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: BM030800.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.934	646	654	672	rBV	268285	496430	2.01%	0.201%
2	7.298	705	716	727	rVB	270676	457006	1.85%	0.185%
3	7.769	787	796	802	rBV	415824	682686	2.76%	0.276%
4	8.469	908	915	922	rBV	300879	495646	2.00%	0.200%
5	10.175	1194	1205	1216	rBV	279770	526937	2.13%	0.213%
6	10.551	1258	1269	1273	rBV	575560	968212	3.92%	0.392%
7	10.598	1273	1277	1285	rVB	273868	464291	1.88%	0.188%
8	13.557	1770	1780	1781	rBV	364036	491484	1.99%	0.199%
9	13.716	1800	1807	1812	rBV	622027	1090630	4.41%	0.441%
10	13.769	1812	1816	1819	rVV	299484	461745	1.87%	0.187%
11	13.810	1819	1823	1827	rVV	519989	755543	3.06%	0.306%
12	13.951	1839	1847	1851	rBV	320119	523094	2.12%	0.212%
13	14.086	1864	1870	1873	rVV	634891	984602	3.98%	0.398%
14	14.116	1873	1875	1883	rVB	408421	553131	2.24%	0.224%
15	14.398	1912	1923	1928	rBV2	810202	1591158	6.43%	0.643%
16	14.463	1928	1934	1942	rVV	2849495	4288886	17.34%	1.734%
17	14.604	1952	1958	1967	rBV	243344	556928	2.25%	0.225%
18	14.792	1980	1990	1998	rVB	1348028	2075568	8.39%	0.839%
19	15.016	2019	2028	2032	rBV3	246765	495452	2.00%	0.200%
20	15.180	2048	2056	2060	rBV2	245897	520325	2.10%	0.210%
21	15.386	2085	2091	2095	rVV	782481	1284080	5.19%	0.519%
22	15.445	2095	2101	2111	rVV	2929003	4530946	18.32%	1.832%
23	15.604	2125	2128	2133	rVV2	405198	619448	2.50%	0.251%
24	15.692	2140	2143	2146	rVV	453677	617678	2.50%	0.250%
25	15.739	2146	2151	2160	rVB	867356	1306826	5.28%	0.528%
26	15.886	2166	2176	2184	rVB	948455	1968101	7.96%	0.796%
27	16.445	2262	2271	2276	rBV2	732653	1389018	5.62%	0.562%
28	16.592	2291	2296	2301	rVB	337987	494798	2.00%	0.200%
29	16.674	2301	2310	2313	rBV3	444095	761183	3.08%	0.308%
30	16.798	2327	2331	2337	rVB3	341885	580164	2.35%	0.235%
31	16.868	2337	2343	2345	rBV	456215	703007	2.84%	0.284%
32	16.957	2353	2358	2378	rVB	948492	1698822	6.87%	0.687%
33	17.139	2383	2389	2391	rBV	816058	1209944	4.89%	0.489%
34	17.192	2391	2398	2403	rVV	16004720	24729993	100.00%	10.001%
35	17.239	2403	2406	2408	rVV2	789070	1061437	4.29%	0.429%
36	17.274	2408	2412	2417	rVV	6214180	8705042	35.20%	3.520%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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	17.327	2417	2421	2426	rVB2	266065	479446	1.94%	0.194%
38	17.574	2459	2463	2473	rVV2	224258	558840	2.26%	0.226%
39	17.657	2473	2477	2483	rVV	277485	450339	1.82%	0.182%
40	18.010	2532	2537	2541	rVV	1671926	2527973	10.22%	1.022%
41	18.057	2541	2545	2552	rVB	2479005	3543874	14.33%	1.433%
42	18.139	2553	2559	2565	rBV	1656792	2324095	9.40%	0.940%
43	18.210	2565	2571	2575	rVV2	2967994	5309653	21.47%	2.147%
44	18.239	2575	2576	2584	rVV	1215058	1260933	5.10%	0.510%
45	18.462	2608	2614	2618	rVV	505310	822886	3.33%	0.333%
46	18.509	2618	2622	2628	rVB	1281262	1681829	6.80%	0.680%
47	18.757	2659	2664	2668	rBV	393726	523761	2.12%	0.212%
48	18.927	2683	2693	2698	rBV	845451	1737890	7.03%	0.703%
49	18.992	2699	2704	2707	rVV2	505788	823563	3.33%	0.333%
50	19.204	2732	2740	2745	rBV	14671933	21716241	87.81%	8.782%
51	19.251	2745	2748	2752	rVV2	365221	581361	2.35%	0.235%
52	19.292	2752	2755	2759	rVV2	354337	520810	2.11%	0.211%
53	19.345	2759	2764	2768	rVV	975741	1438352	5.82%	0.582%
54	19.433	2774	2779	2789	rVB3	397806	998182	4.04%	0.404%
55	19.527	2789	2795	2797	rBV	3870317	5766015	23.32%	2.332%
56	19.562	2797	2801	2808	rVV	10533866	15238097	61.62%	6.162%
57	19.627	2808	2812	2819	rVB3	750567	1244672	5.03%	0.503%
58	19.733	2819	2830	2836	rBV	1024413	1744629	7.05%	0.706%
59	19.874	2848	2854	2862	rBV2	925094	2406414	9.73%	0.973%
60	20.015	2872	2878	2879	rVV2	706424	1191992	4.82%	0.482%
61	20.051	2879	2884	2890	rVB	3225045	4554309	18.42%	1.842%
62	20.151	2896	2901	2905	rBV	3161014	3991804	16.14%	1.614%
63	20.204	2905	2910	2915	rVV2	1220729	2029028	8.20%	0.821%
64	20.303	2920	2927	2930	rBV2	616280	1161246	4.70%	0.470%
65	20.345	2930	2934	2937	rVV	600576	817486	3.31%	0.331%
66	20.392	2938	2942	2953	rVB2	909079	1598271	6.46%	0.646%
67	20.521	2959	2964	2969	rVB	6485711	7309098	29.56%	2.956%
68	20.639	2980	2984	2986	rVV3	354771	472646	1.91%	0.191%
69	20.751	2998	3003	3008	rBV	587864	1049180	4.24%	0.424%
70	20.798	3008	3011	3016	rVB3	336094	526635	2.13%	0.213%
71	20.956	3034	3038	3041	rBV	640473	773831	3.13%	0.313%
72	20.992	3041	3044	3048	rVV	1090745	1330647	5.38%	0.538%
73	21.033	3048	3051	3056	rVB2	639949	971524	3.93%	0.393%
74	21.198	3071	3079	3087	rBV3	347144	1116240	4.51%	0.451%
75	21.298	3090	3096	3101	rVV2	9733860	15177951	61.37%	6.138%
76	21.350	3101	3105	3113	rVB	6926162	9200591	37.20%	3.721%

LSC Area Percent Report

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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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
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Peak separation: 5

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

77	21.462	3120	3124	3129	rBV	1217898	1852552	7.49%	0.749%
78	21.515	3129	3133	3137	rVV	873424	1282466	5.19%	0.519%
79	21.568	3138	3142	3146	rVB	571047	822095	3.32%	0.332%
80	21.615	3146	3150	3156	rBV3	560212	937331	3.79%	0.379%
81	21.798	3178	3181	3184	rVV	346214	456869	1.85%	0.185%
82	21.856	3185	3191	3195	rVV	1599851	2646281	10.70%	1.070%
83	21.903	3196	3199	3204	rVV	726136	1094552	4.43%	0.443%
84	21.974	3207	3211	3214	rVV2	370705	627836	2.54%	0.254%
85	22.009	3214	3217	3221	rVV2	861231	1325532	5.36%	0.536%
86	22.056	3221	3225	3227	rVV	820605	1244846	5.03%	0.503%
87	22.092	3227	3231	3236	rVV3	1023604	1733292	7.01%	0.701%
88	22.150	3237	3241	3246	rVB2	459361	707330	2.86%	0.286%
89	22.633	3319	3323	3333	rVB2	396184	786110	3.18%	0.318%
90	22.892	3359	3367	3371	rBV	4372707	10690666	43.23%	4.323%
91	23.056	3389	3395	3401	rVB	1447722	2404171	9.72%	0.972%
92	23.192	3413	3418	3419	rBV3	278172	451410	1.83%	0.183%
93	23.368	3442	3448	3453	rBV	1515894	2813975	11.38%	1.138%
94	23.415	3453	3456	3459	rVV	421087	711252	2.88%	0.288%
95	23.468	3459	3465	3472	rVB	4114457	7331317	29.65%	2.965%
96	23.556	3475	3480	3485	rVV2	660026	1359318	5.50%	0.550%
97	23.609	3485	3489	3496	rVB3	618913	1271694	5.14%	0.514%
98	24.439	3624	3630	3641	rVB3	343661	919893	3.72%	0.372%
99	25.844	3858	3869	3878	rVB	1918911	5641958	22.81%	2.282%
100	26.097	3906	3912	3919	rVB	440803	1047285	4.23%	0.424%

Sum of corrected areas: 247272606

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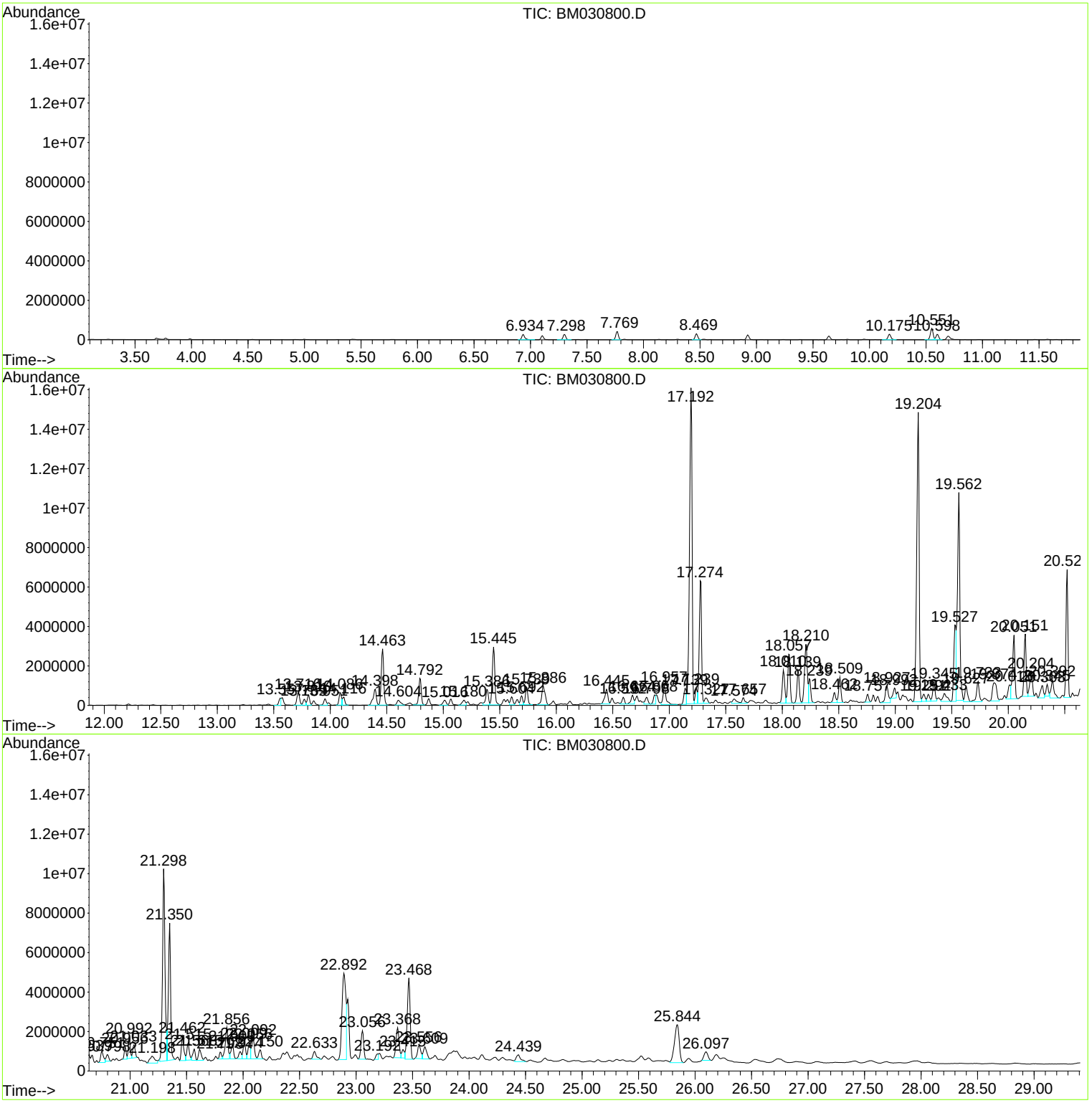
Instrument :
BNA_M
ClientSampleId :
BGDX5

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\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
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Instrument : BNA_M
ClientSampleId : BGDX5

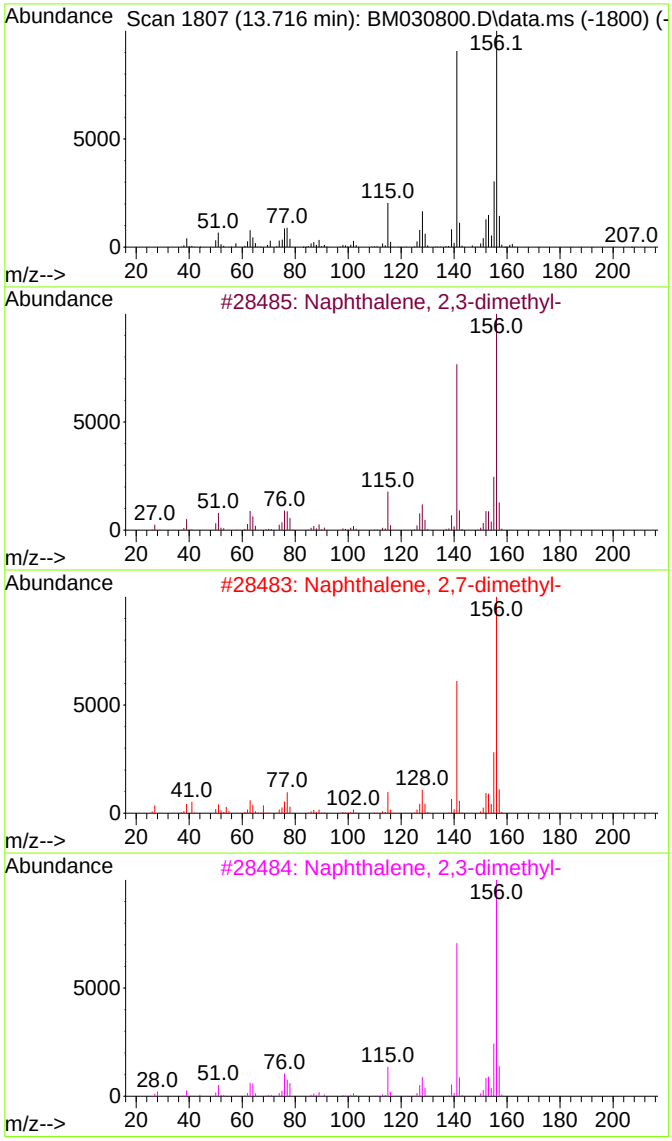
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

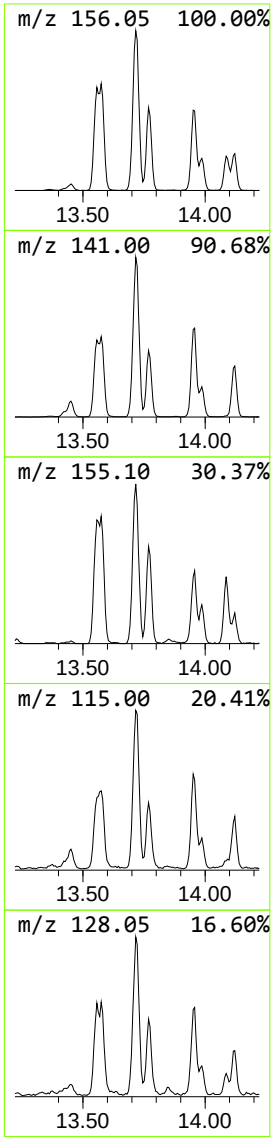
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.720	13.71 ng/ul	1090630	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

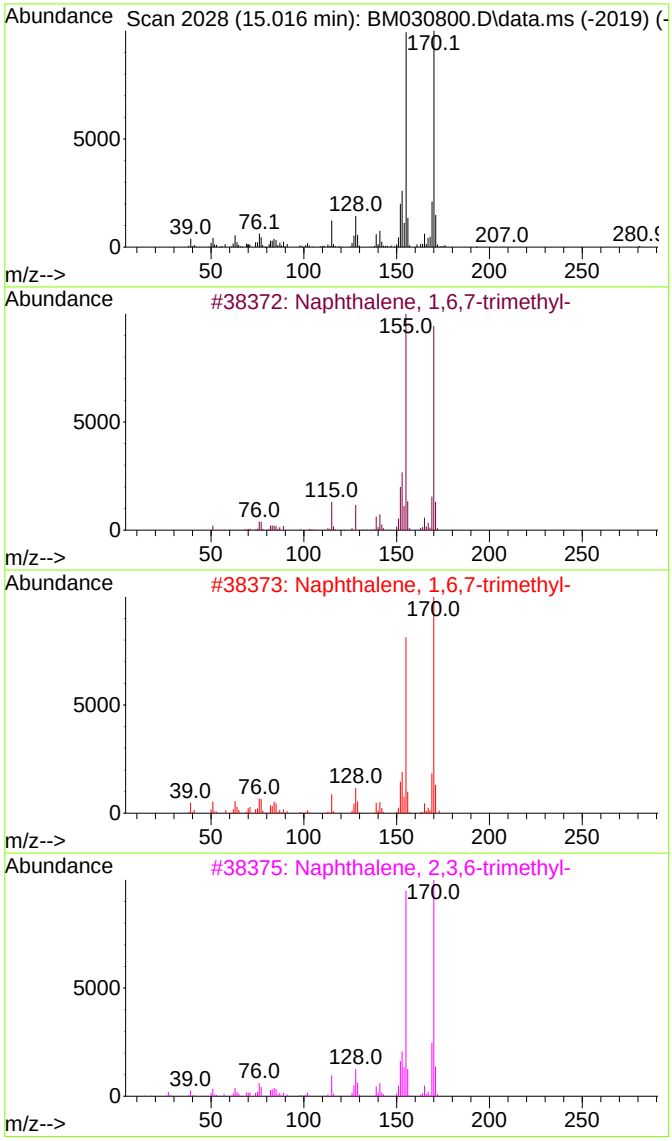
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

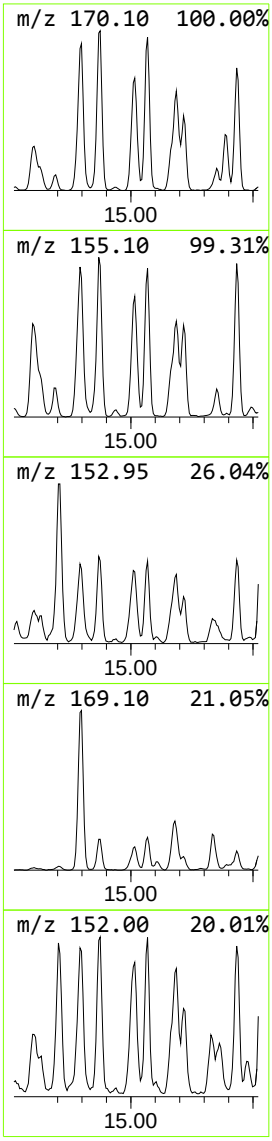
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,6,7-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.020	6.23 ng/ul	495452	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

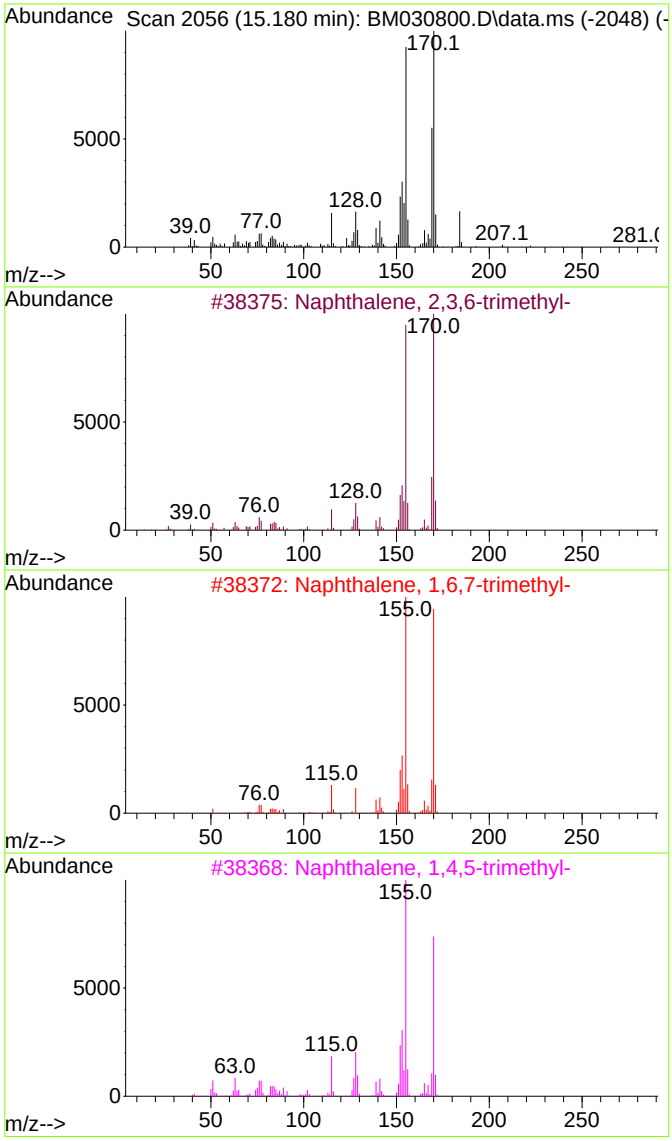
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

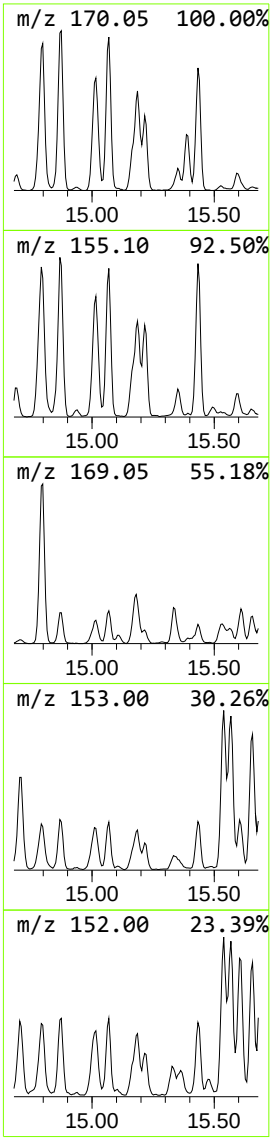
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	6.54 ng/ul	520325	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

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

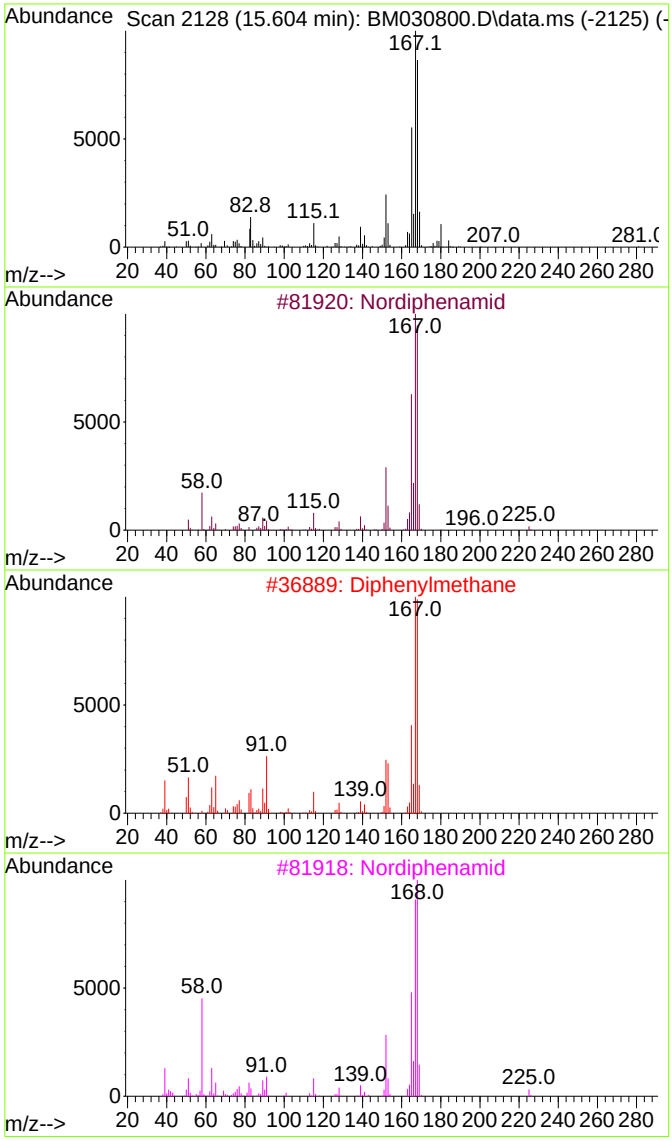
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

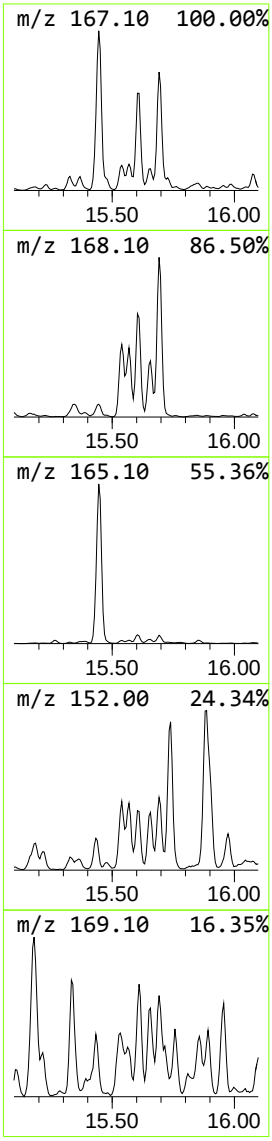
****

Peak Number 6 Nordiphenamid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.600	7.79 ng/ul	619448	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	91
2	Diphenylmethane	168	C13H12	000101-81-5	89
3	Nordiphenamid	225	C15H15NO	000954-21-2	86
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	70
5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

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

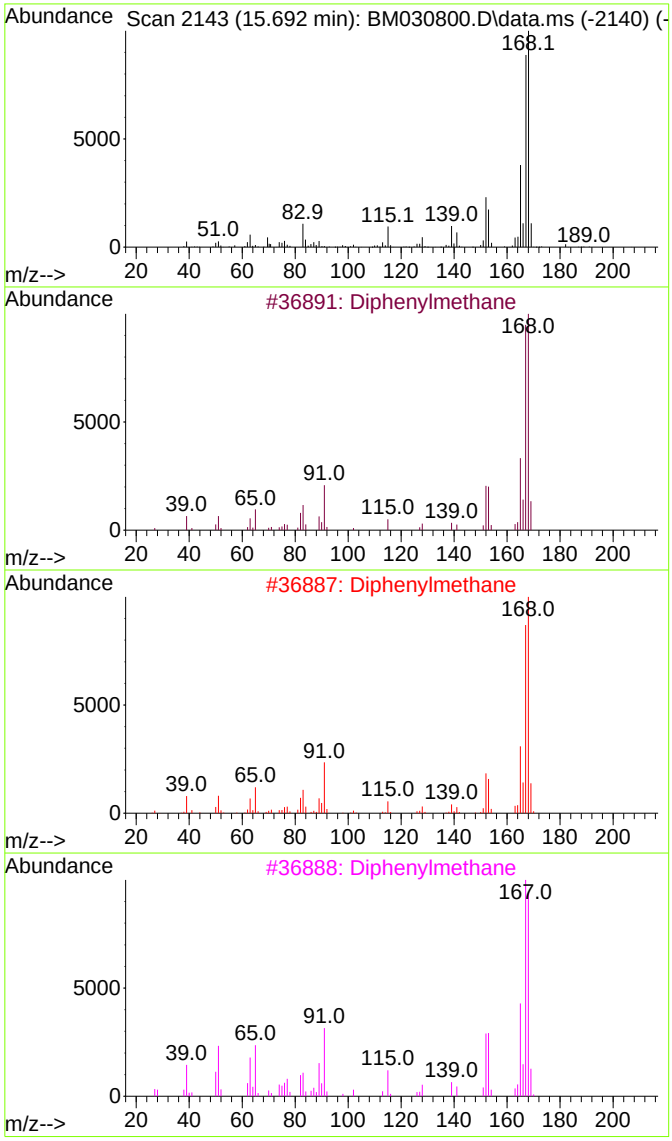
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

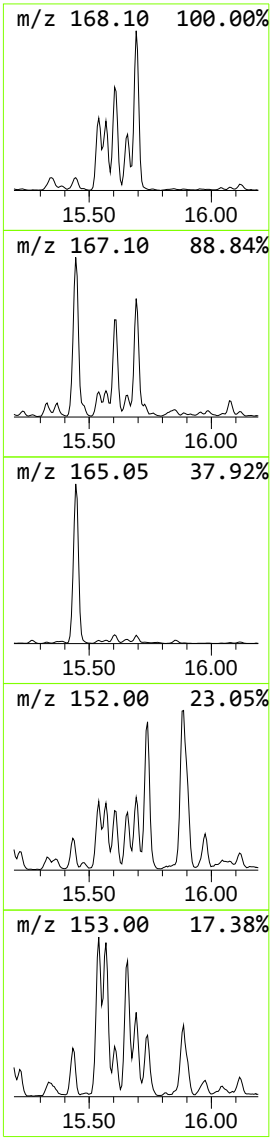
****

Peak Number 7 Diphenylmethane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.690	7.76 ng/ul	617678	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	91
2	Diphenylmethane	168	C13H12	000101-81-5	90
3	Diphenylmethane	168	C13H12	000101-81-5	87
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	87
5	Diphenylmethane	168	C13H12	000101-81-5	87





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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

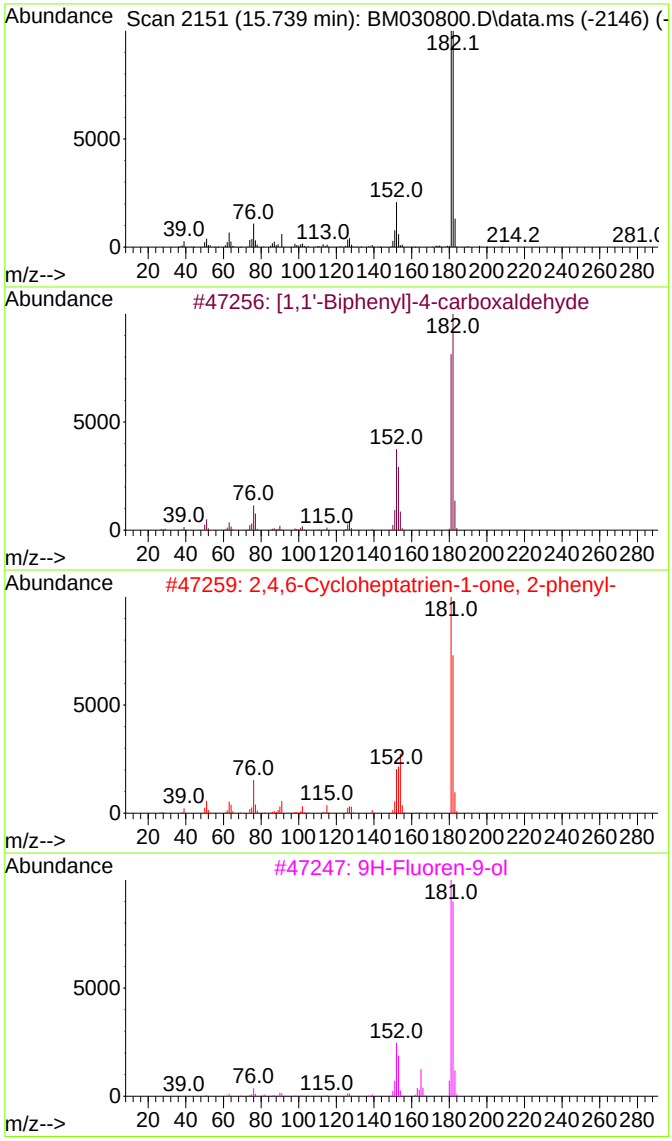
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

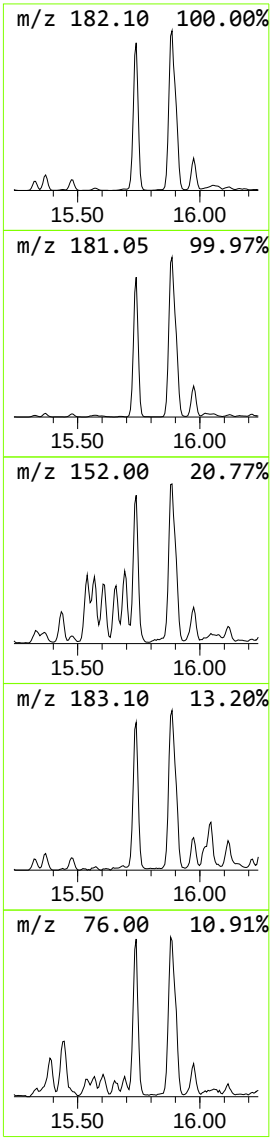
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.740	16.43 ng/ul	1306830	Acenaphthene-d10	14.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	Norharmane, N-methyl-	182	C12H10N2	1000374-78-6	72





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Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

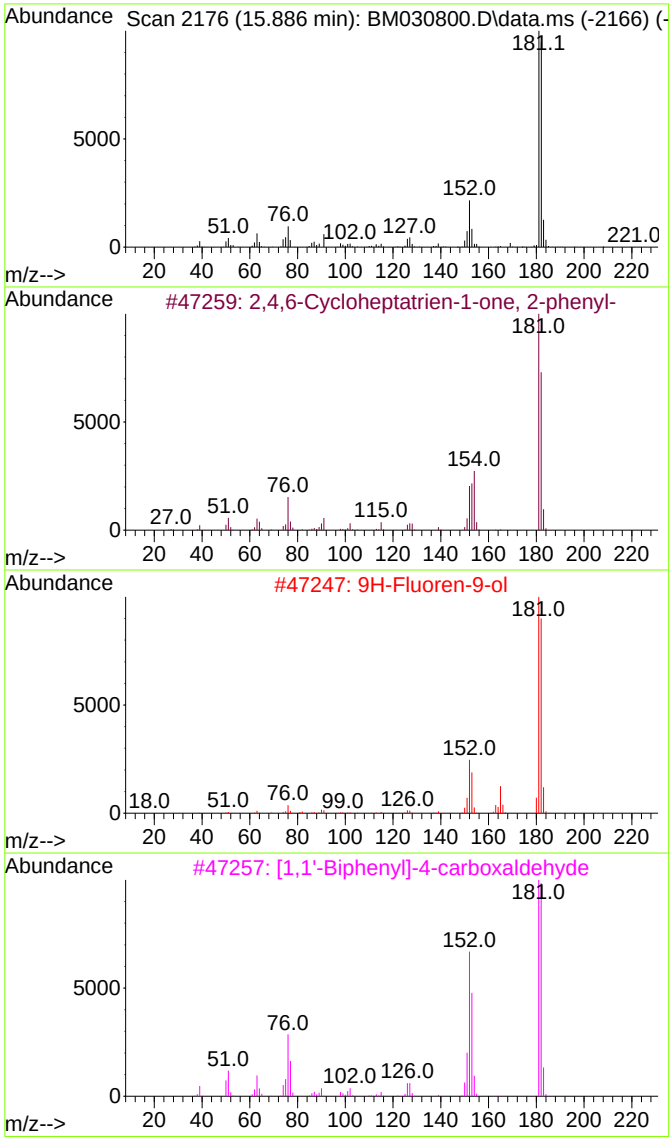
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

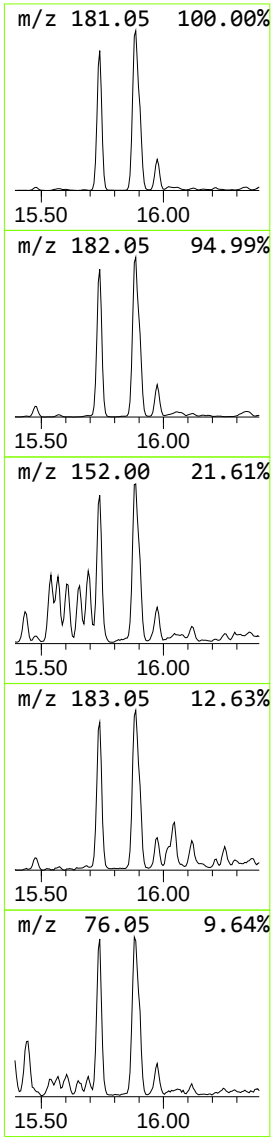
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,4,6-Cycloheptatrien-1-one... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.890	32.53 ng/ul	1968100	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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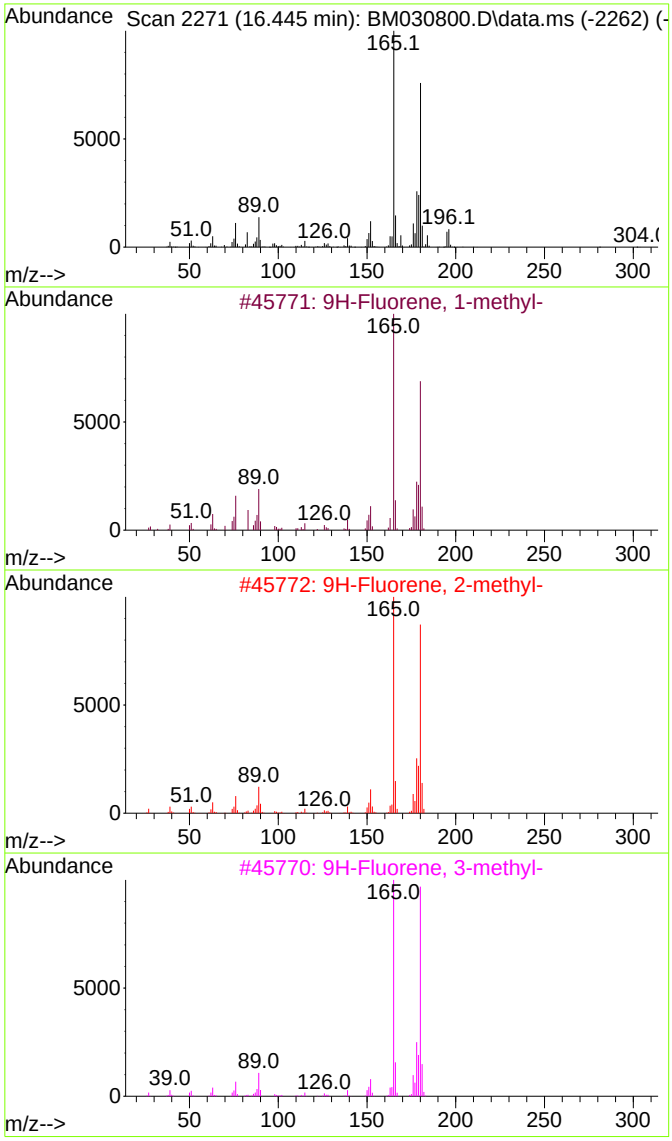
Quant Title : SVOA CALIBRATION

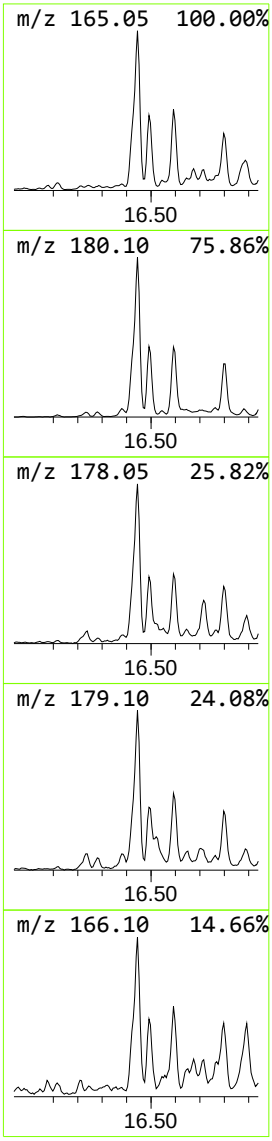
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9H-Fluorene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.440	22.96 ng/ul	1389020	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	97
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
5	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	89





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Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

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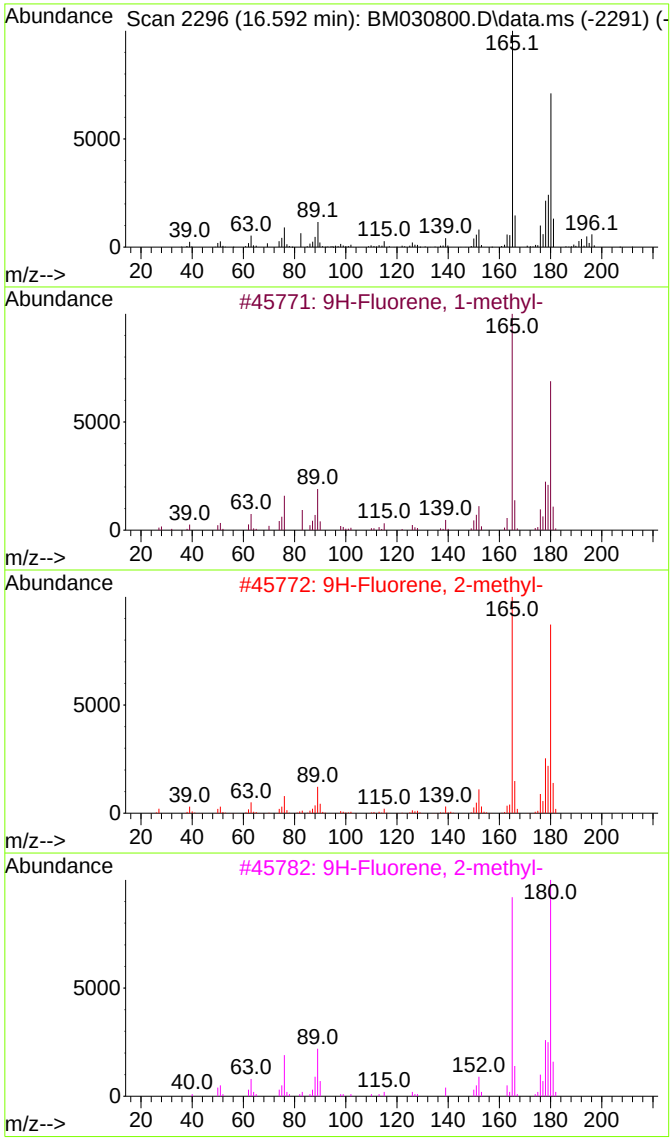
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

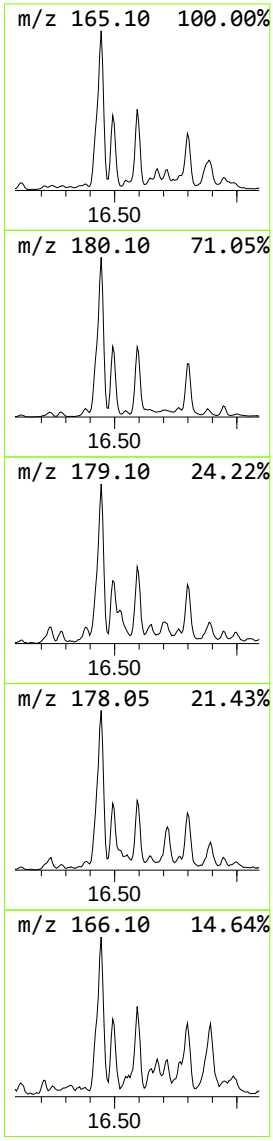
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9H-Fluorene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.590	8.18 ng/ul	494798	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	86
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	86





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Misc :
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Instrument : BNA_M
ClientSampleId : BGDX5

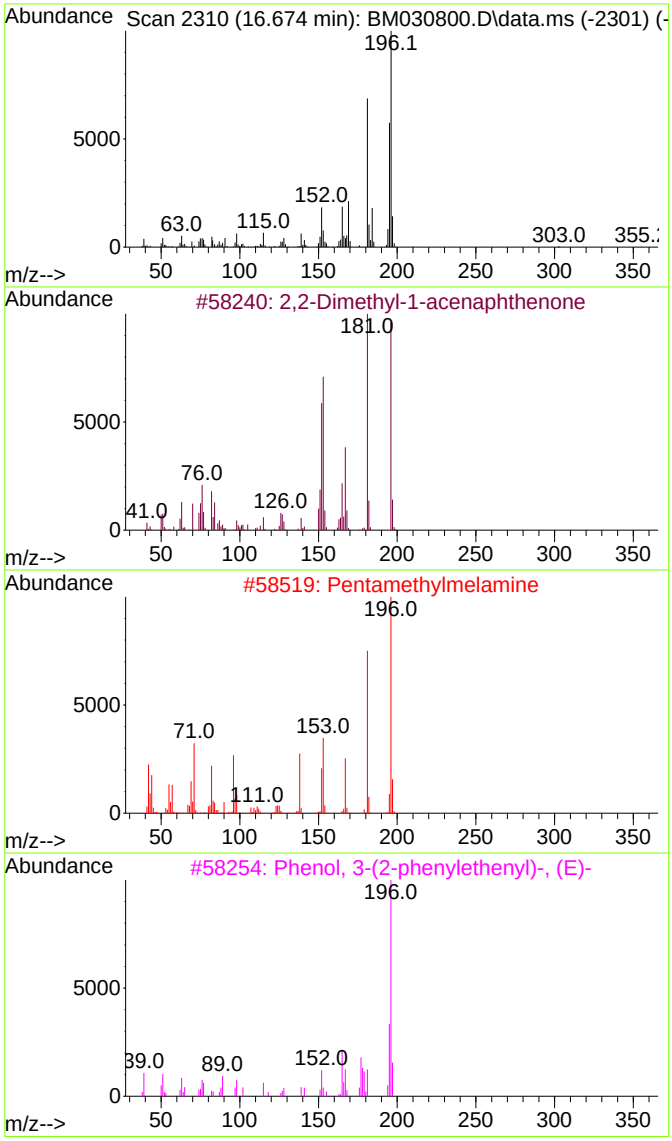
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

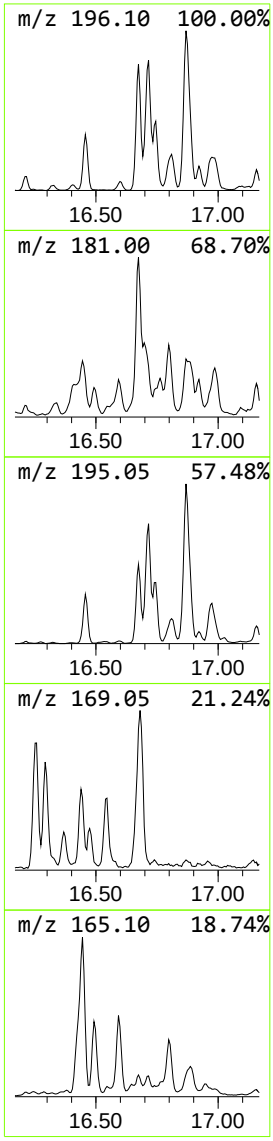
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2,2-Dimethyl-1-acenaphthenone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.670	12.58 ng/ul	761183	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	64
2	Pentamethylmelamine	196	C8H16N6	035832-09-8	52
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49
4	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	46
5	3,5-Dimethoxy-4-methylbenzoic acid	196	C10H12O4	061040-81-1	38





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Misc :
ALS Vial : 23 Sample Multiplier: 1

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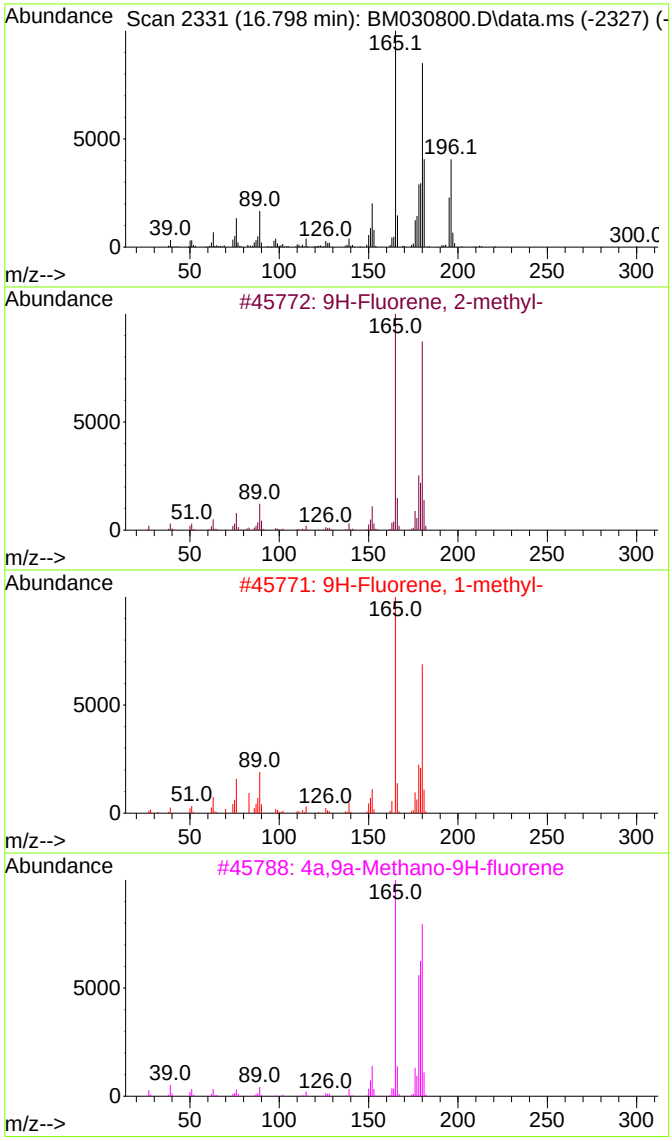
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

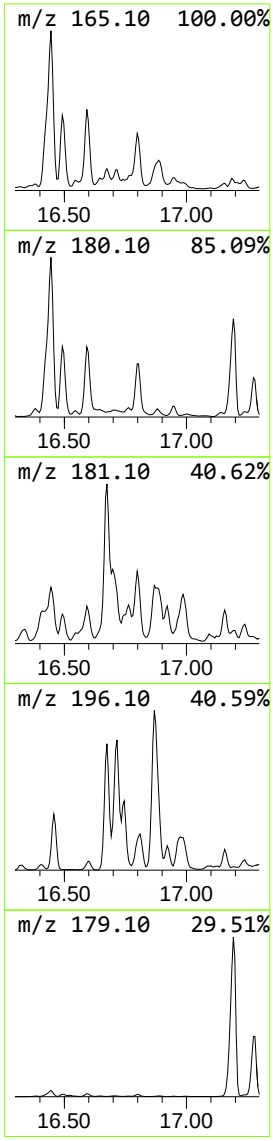
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4a,9a-Methano-9H-fluorene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.800	9.59 ng/ul	580164	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	78
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	78
3	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	70
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	55
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	49





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

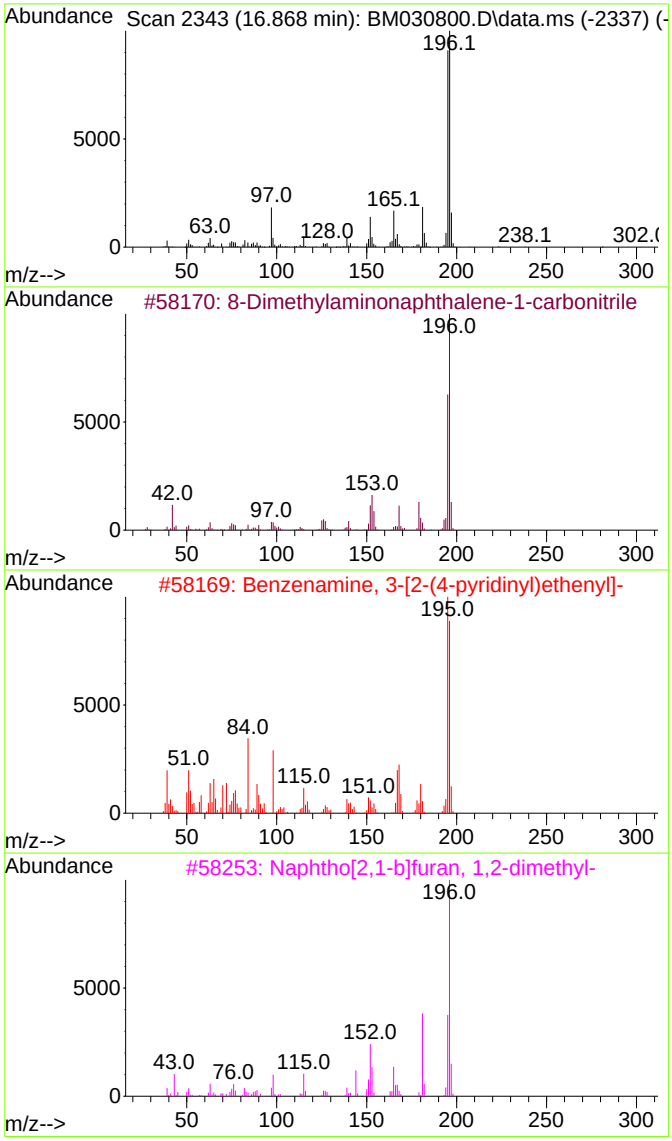
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

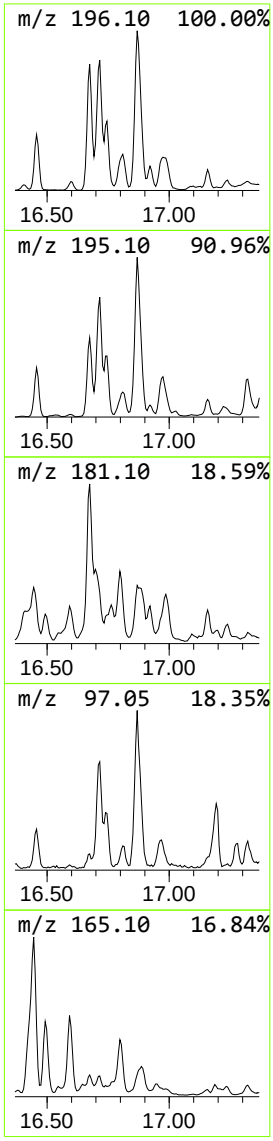
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 8-Dimethylaminonaphthalene-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.870	11.62 ng/ul	703007	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	72
2	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	64
3	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	53
4	Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	50
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	50





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Misc :
ALS Vial : 23 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

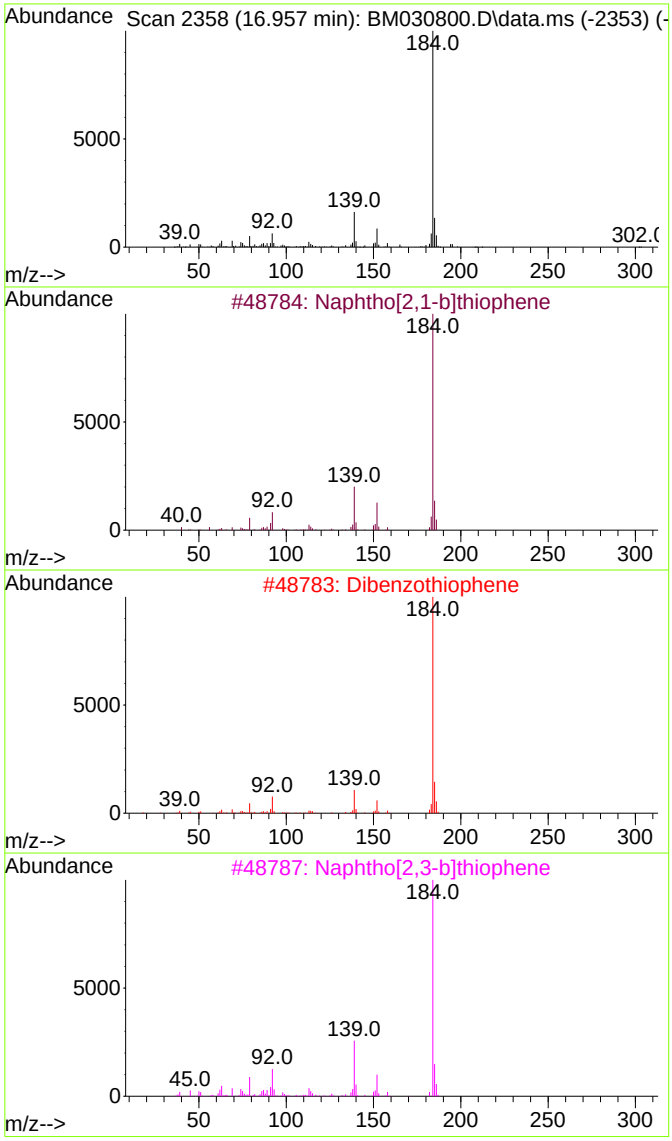
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

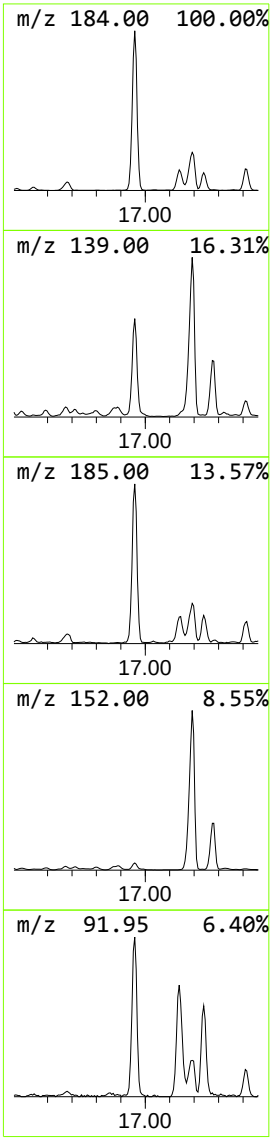
****

Peak Number 15 Naphtho[2,1-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.960	28.08 ng/ul	1698820	Phenanthrene-d10	17.139

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	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94





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Instrument : BNA_M
ClientSampleId : BGDX5

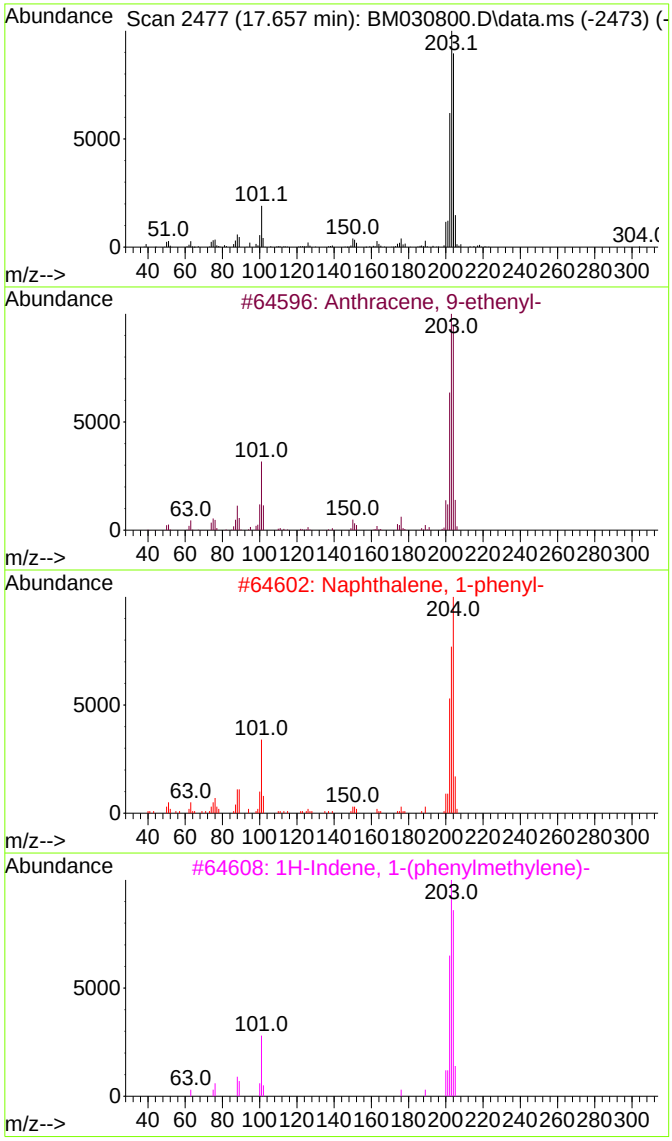
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

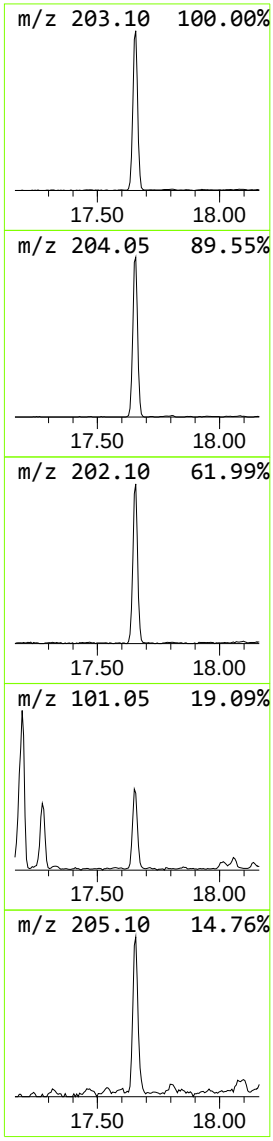
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Anthracene, 9-ethenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	7.44 ng/ul	450339	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76
4	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	76
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	76





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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGDX5

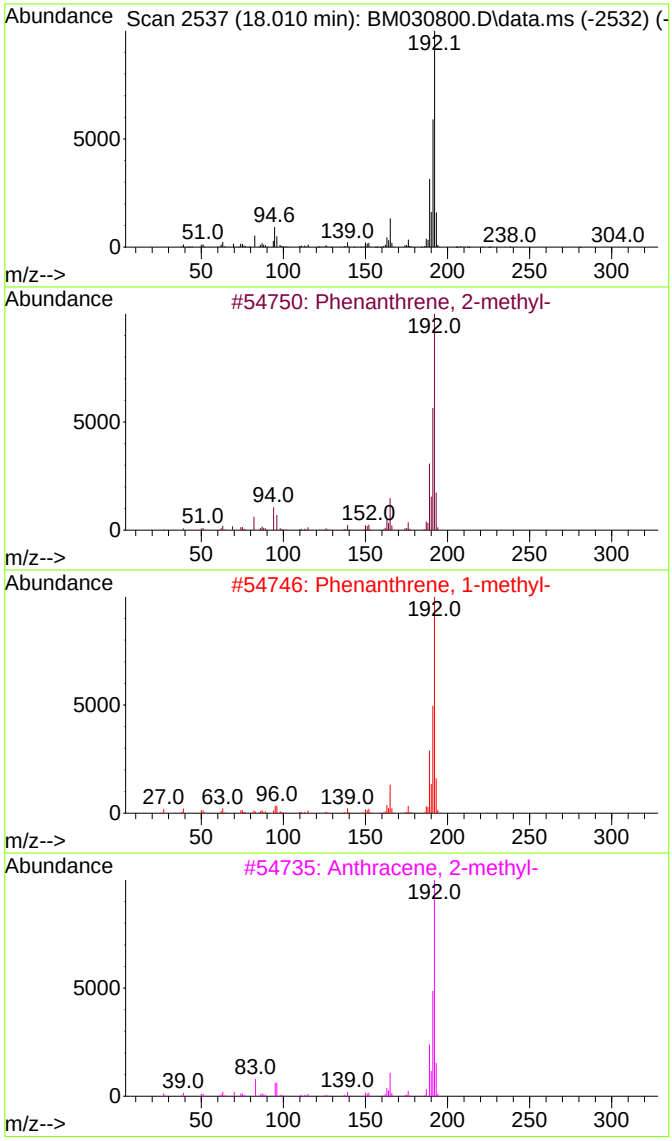
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

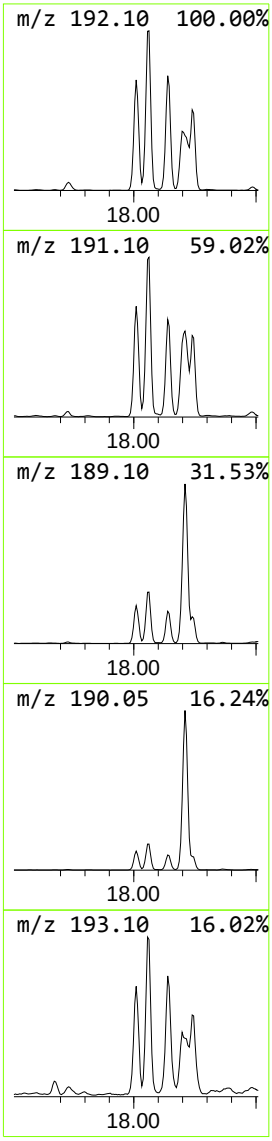
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	41.79 ng/ul	2527970	Phenanthrene-d10	17.139

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





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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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Quant Title : SVOA CALIBRATION

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

****

Peak Number 18 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	58.58 ng/ul	3543870	Phenanthrene-d10	17.139

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	96
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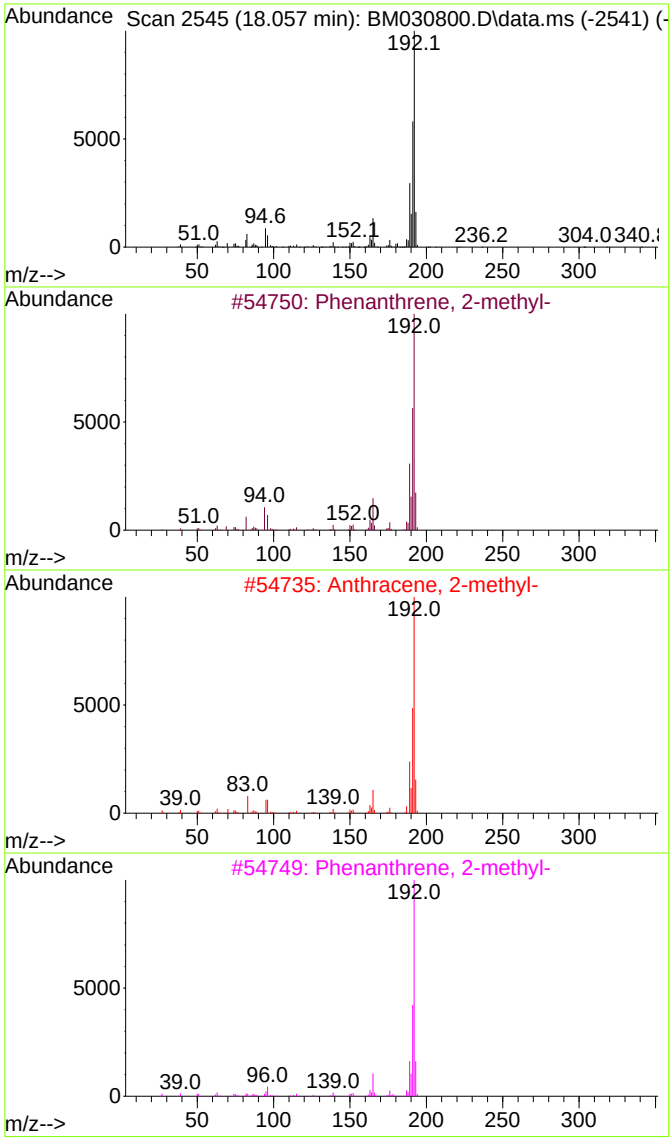
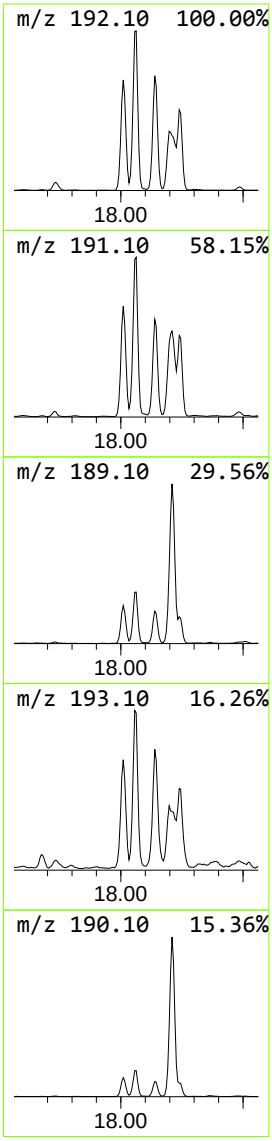
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

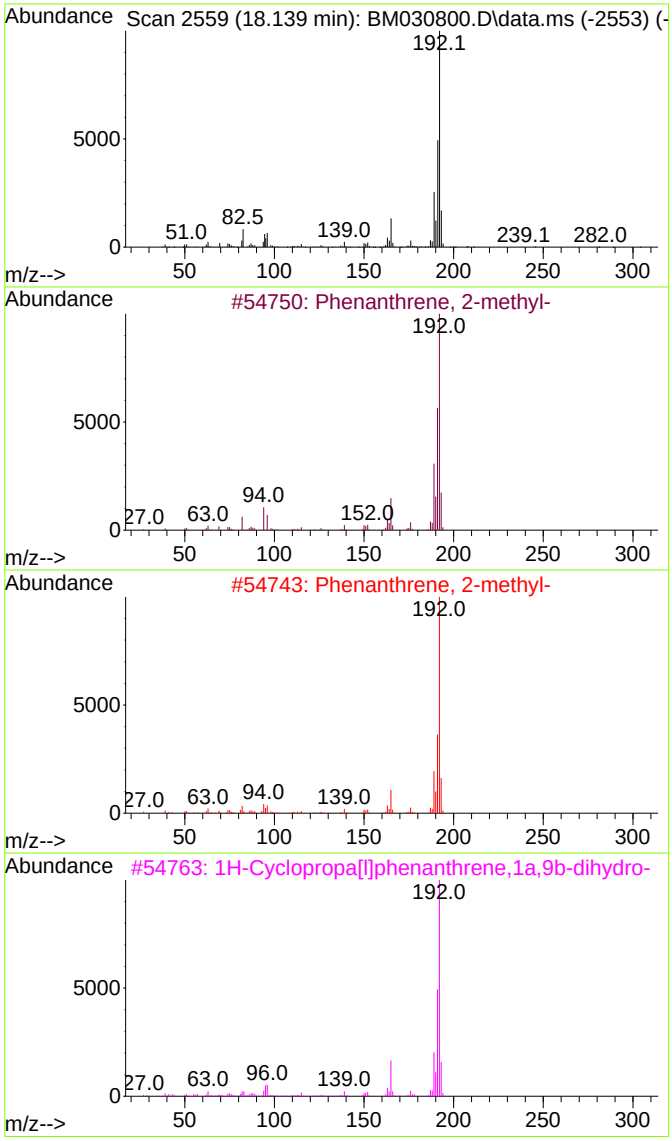
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

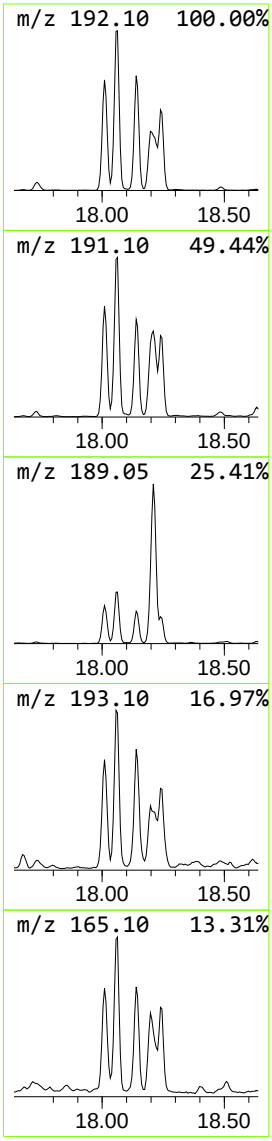
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Cyclopropa[l]phenanthren... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.140	38.42 ng/ul	2324100	Phenanthrene-d10	17.139

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





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

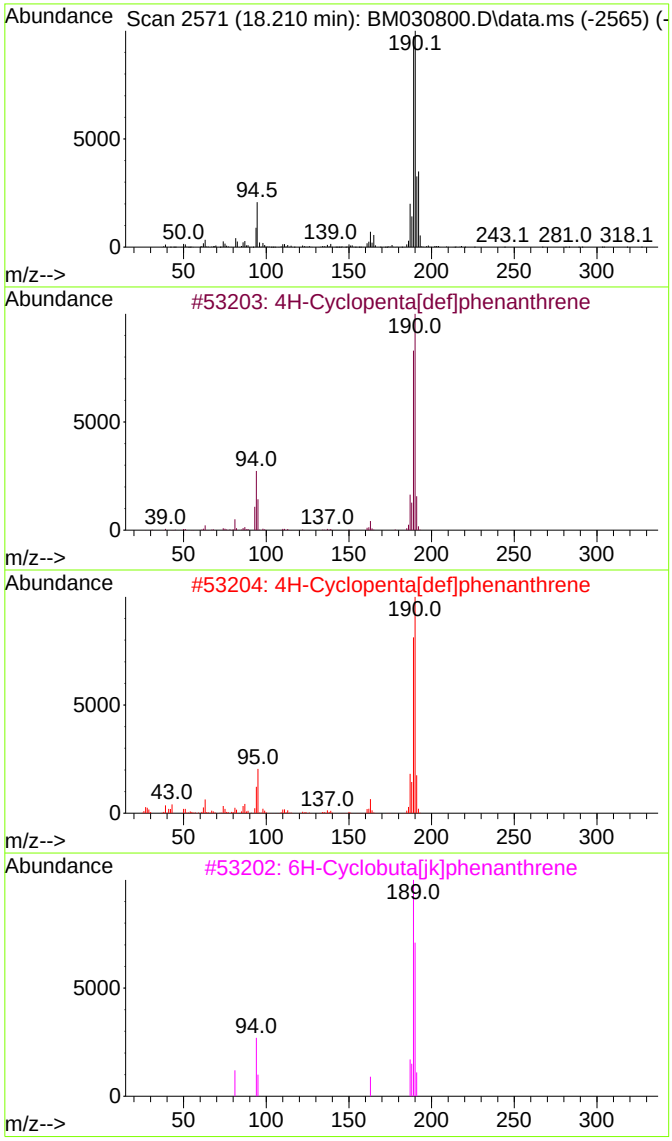
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

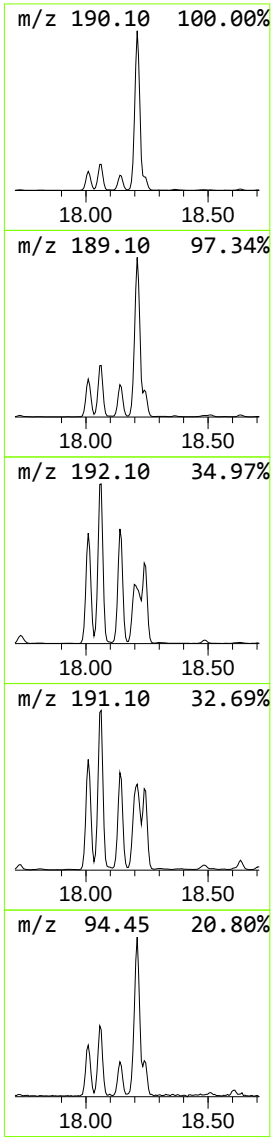
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	87.77 ng/ul	5309650	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5	Methyl diselenide	190	C2H6Se2	007101-31-7	55





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

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

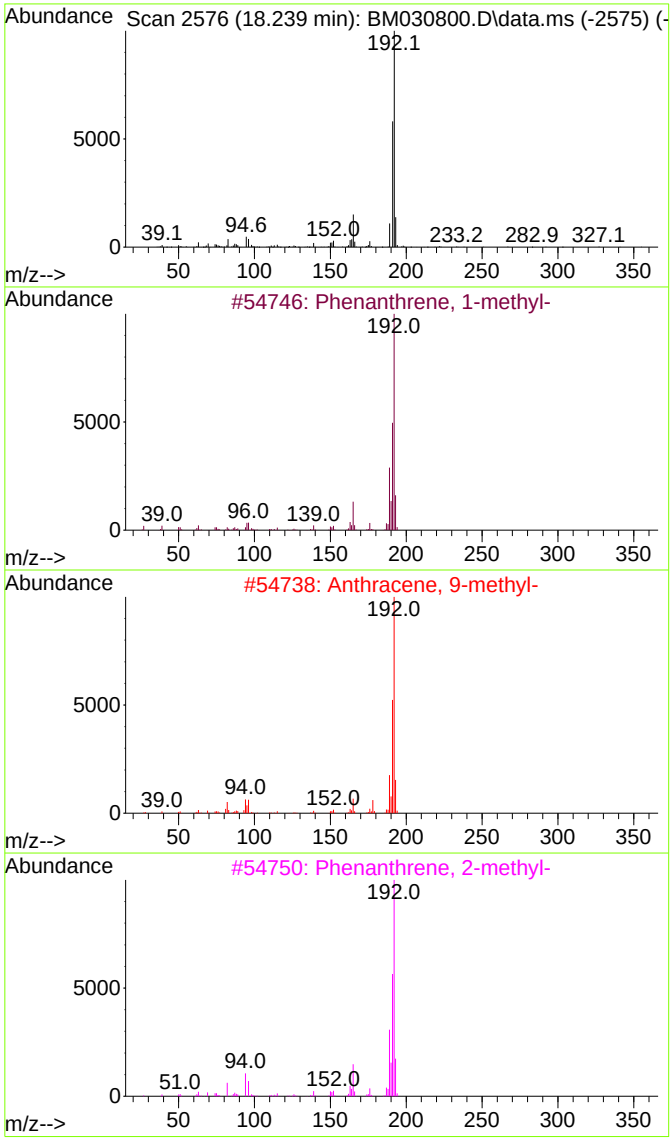
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

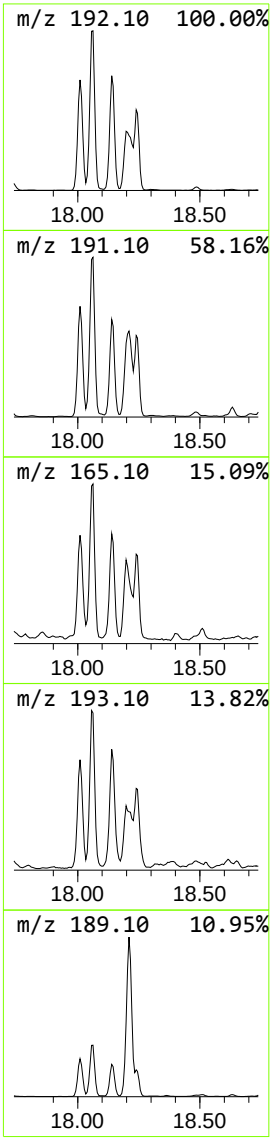
****

Peak Number 21 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	20.84 ng/ul	1260930	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

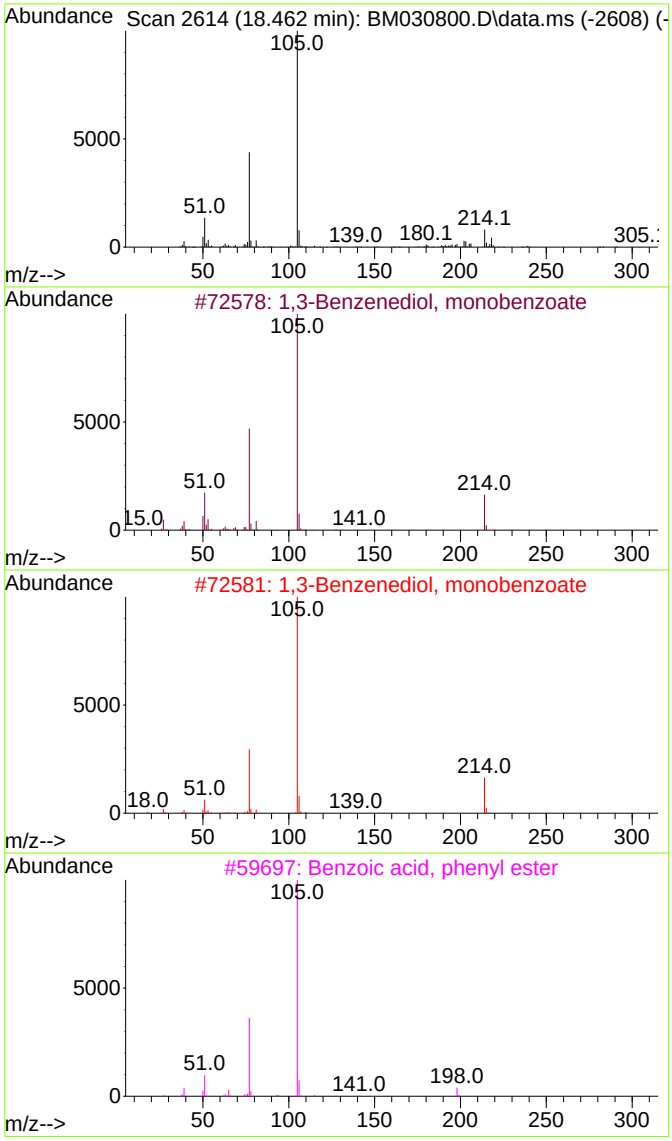
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

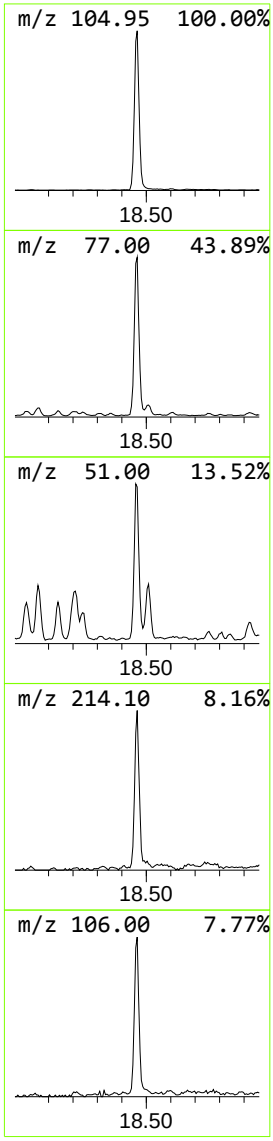
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1,3-Benzenediol, monobenzoate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.460	13.60 ng/ul	822886	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	87
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	83
3	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	74
4	N-(3-Chloro-6-hydroxy-4-pyridazi...	249	C11H8ClN3O2	1000240-67-0	72
5	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	72





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

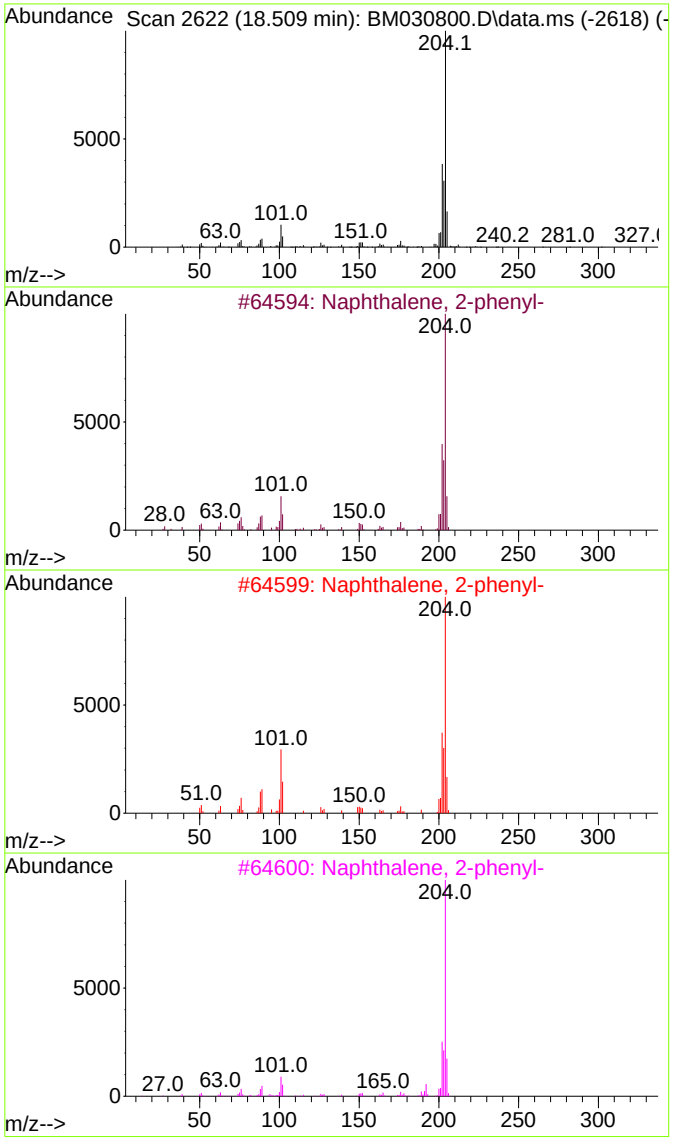
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

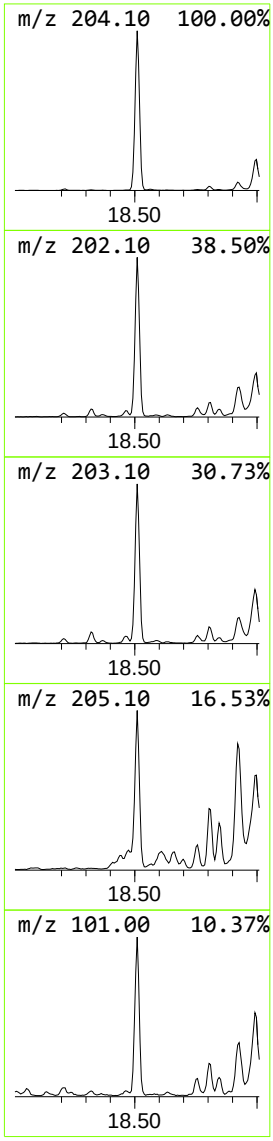
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.510	27.80 ng/ul	1681830	Phenanthrene-d10	17.139

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	93
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

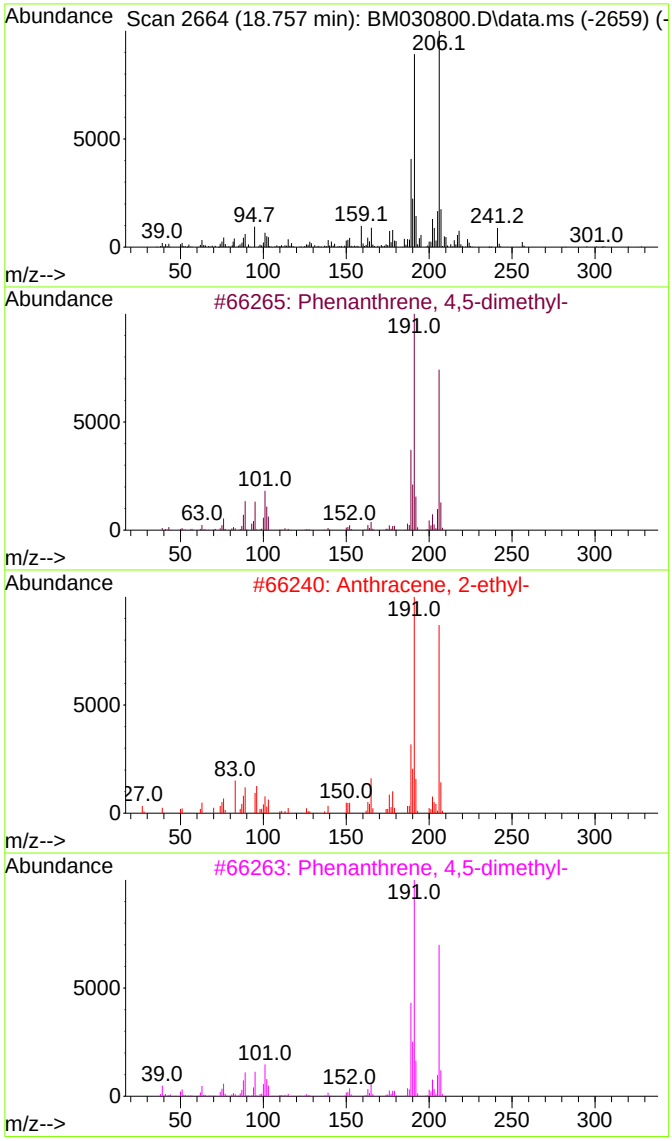
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

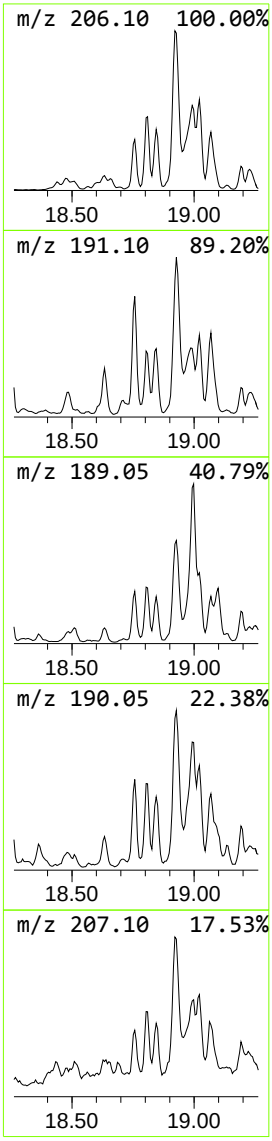
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 4,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.760	8.66 ng/ul	523761	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	91
2	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	91
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90





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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

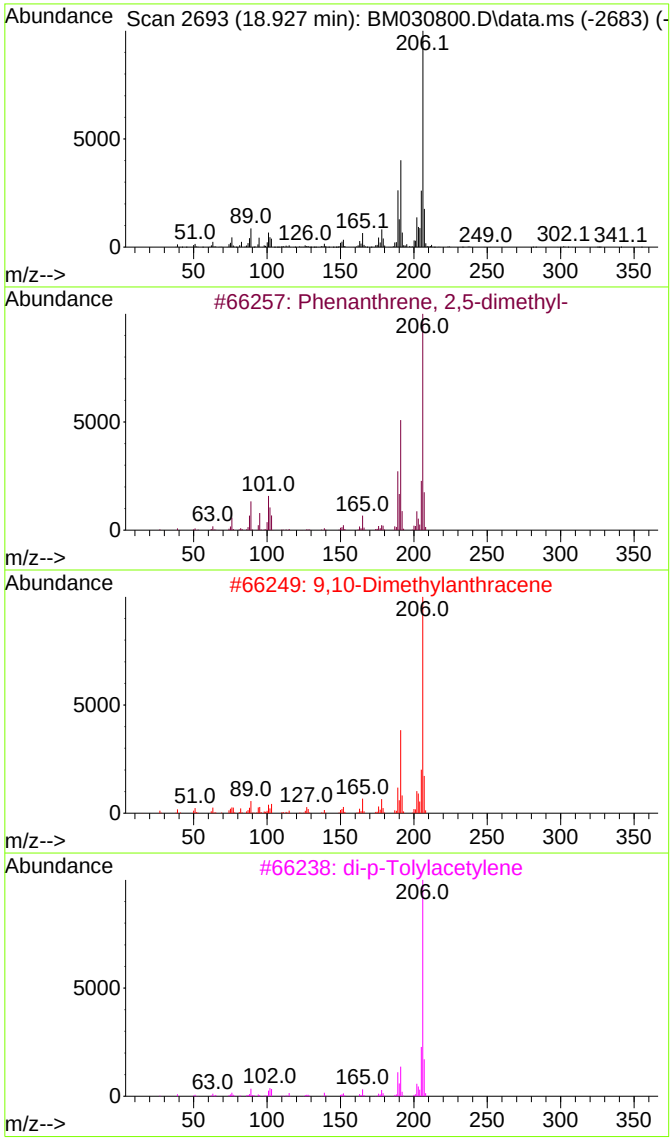
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

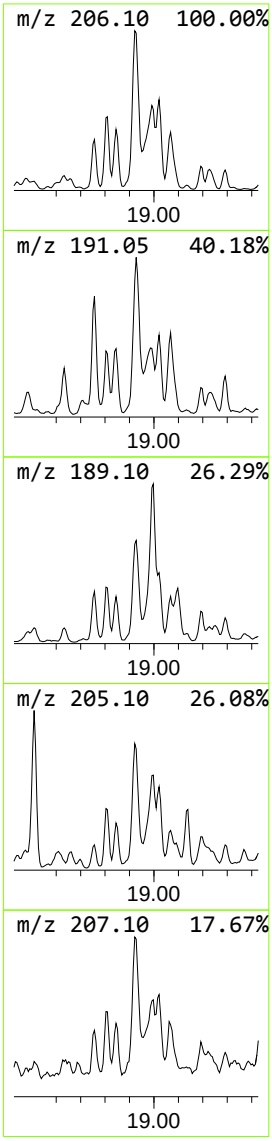
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.930	28.73 ng/ul	1737890	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93





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Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

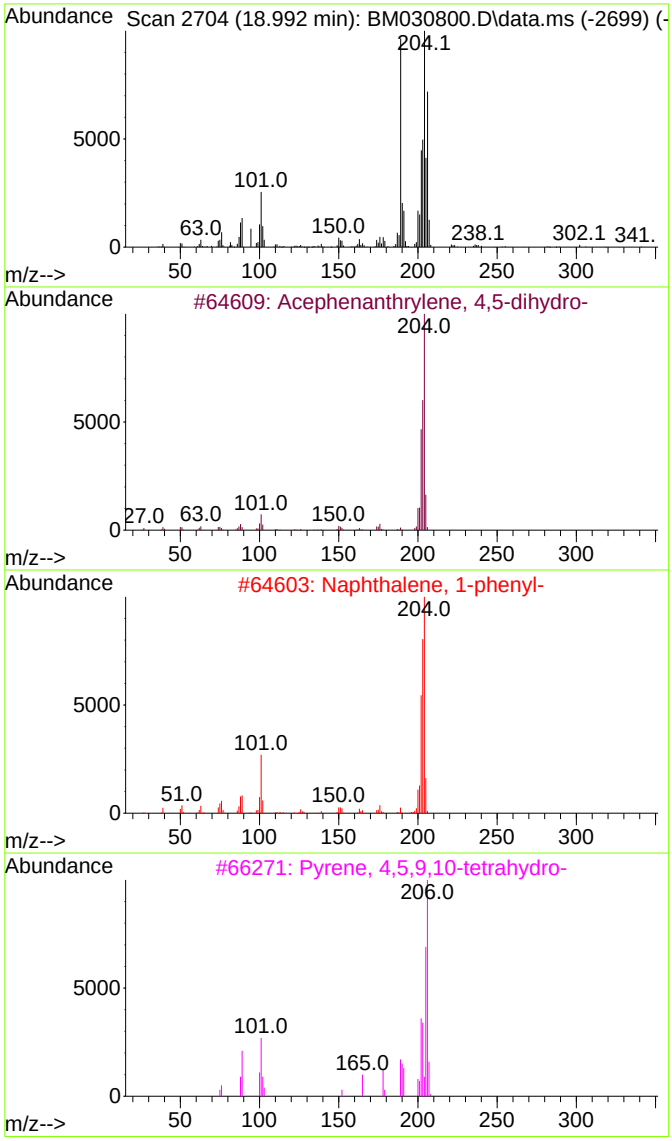
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

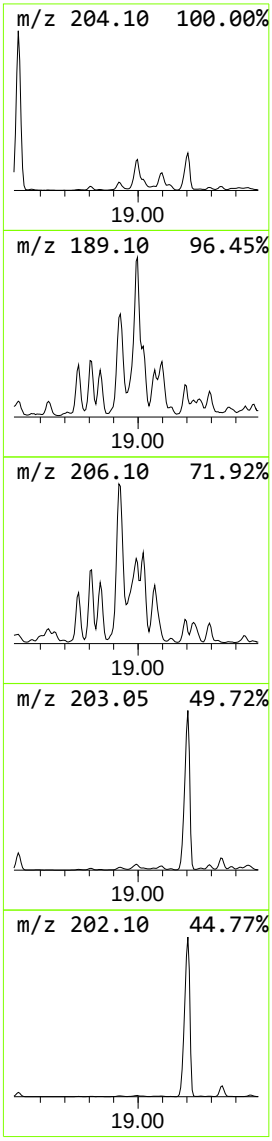
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Acephenanthrylene, 4,5-dihy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.990	13.61 ng/ul	823563	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	84
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	47
3	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	47
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	38





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Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

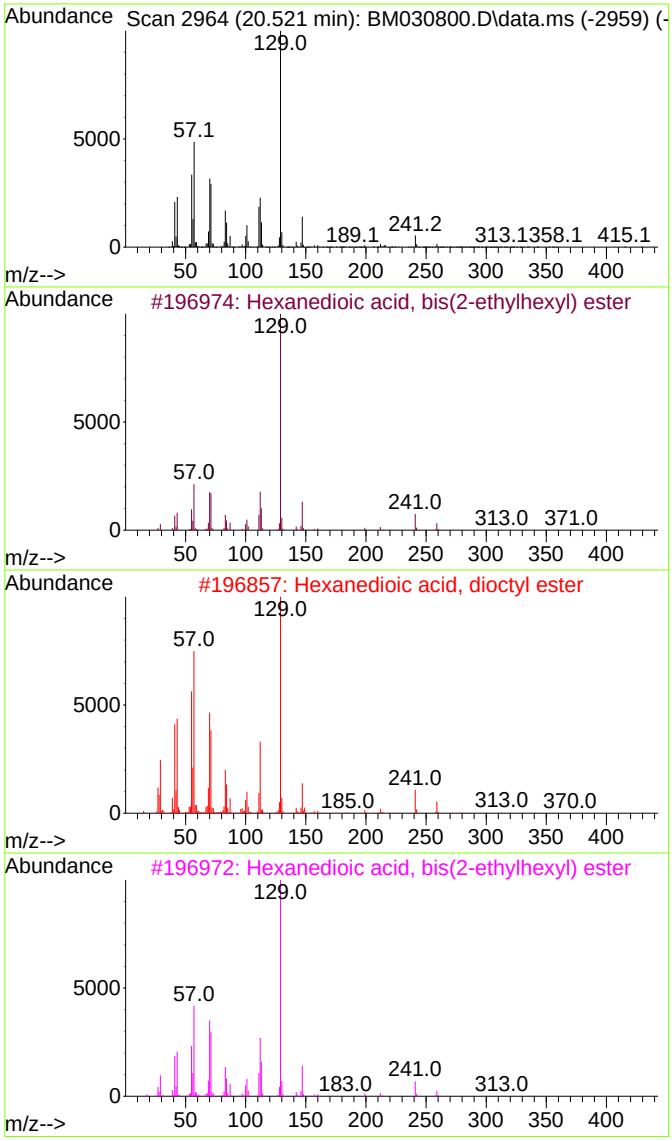
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

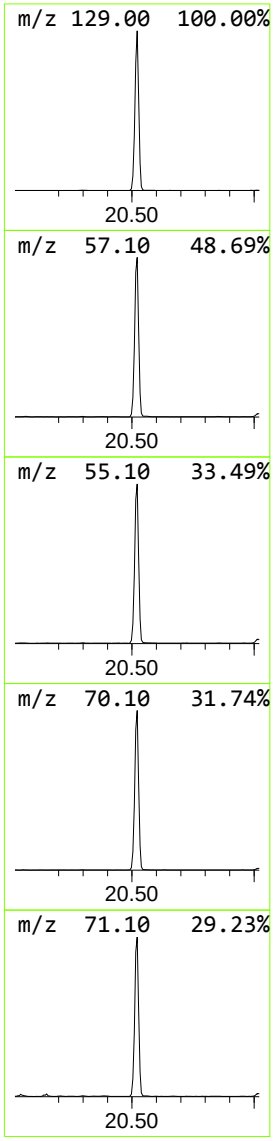
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Hexanedioic acid, bis(2-eth... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.520	9.63 ng/ul	7309100	Chrysene-d12	21.309

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	81





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

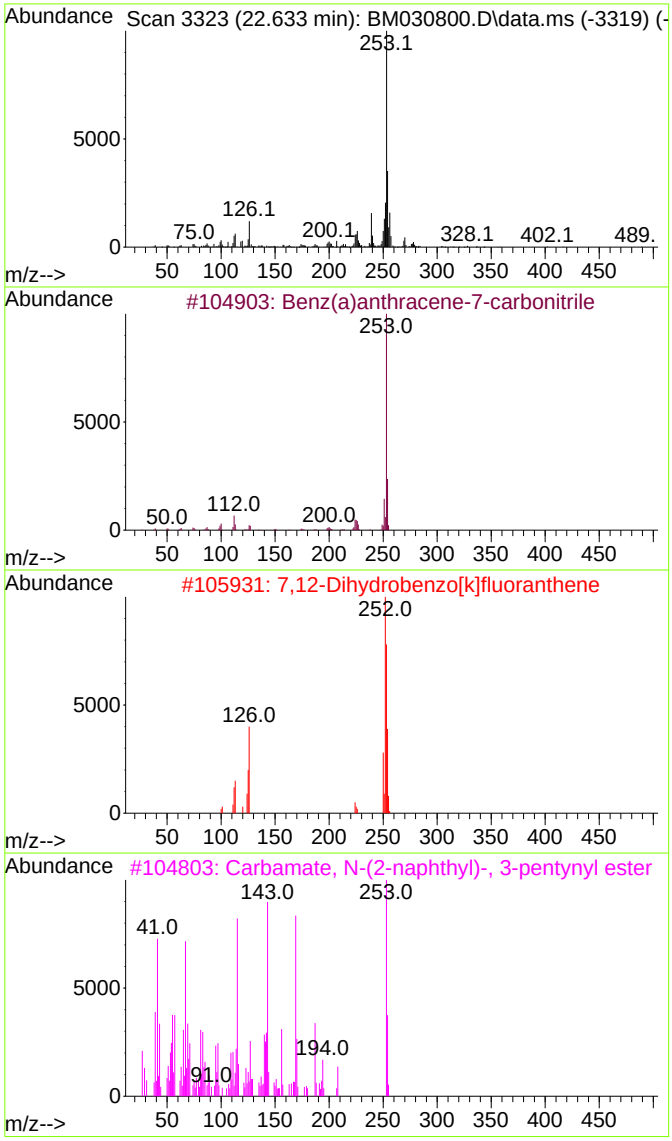
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

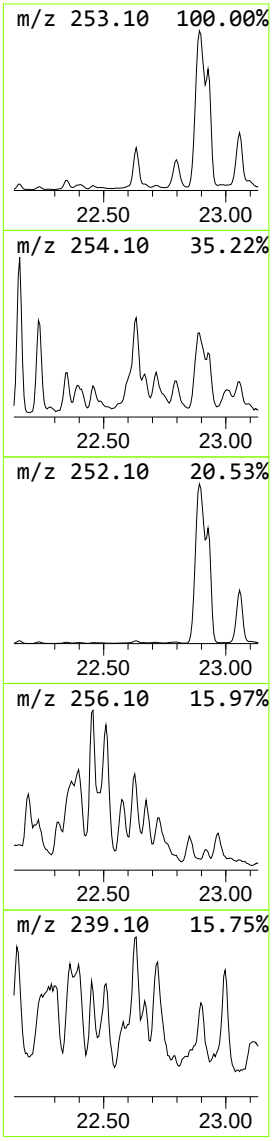
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benz(a)anthracene-7-carboni... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.630	11.57 ng/ul	786110	Perylene-d12	23.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	83
2	7,12-Dihydrobenzo[k]fluoranthene	254	C20H14	1000080-17-7	53
3	Carbamate, N-(2-naphthyl)-, 3-pe...	253	C16H15NO2	1000197-96-0	46
4	2H-1,4-Benzothiazin-2-acetic aci...	253	C11H11NO2S2	002832-88-4	43
5	Imidazole, 2-iodo-5-methyl-4-nitro-	253	C4H4IN3O2	149510-86-1	38





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Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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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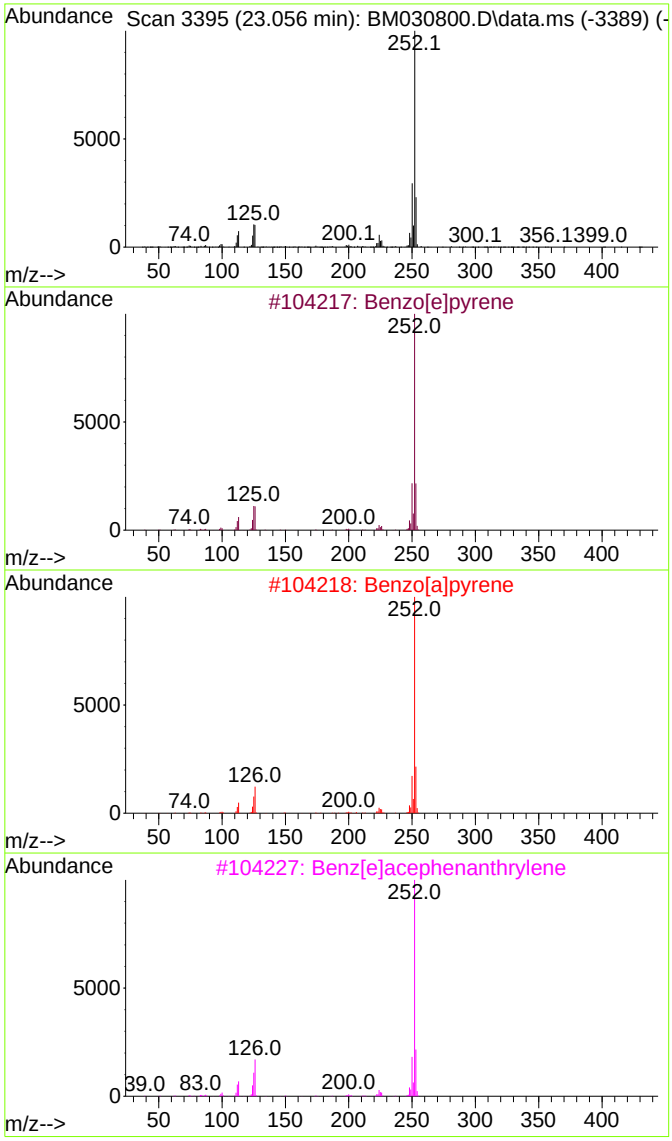
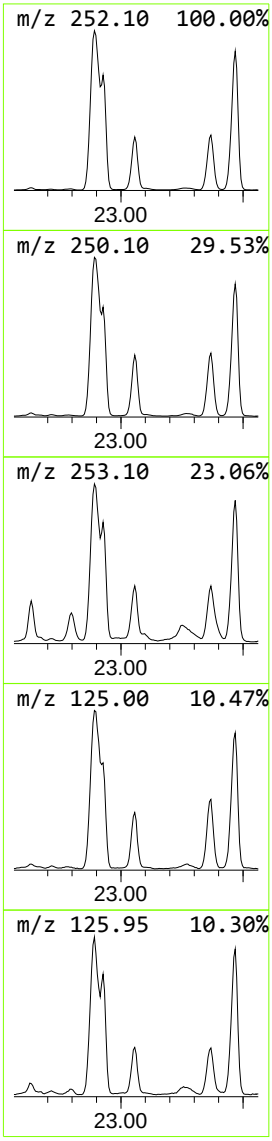
Peak Number 38 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.060	35.37 ng/ul	2404170	Perylene-d12	23.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Benzo[a]pyrene	252	C20H12	000050-32-8	90
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
5	Perylene	252	C20H12	000198-55-0	81





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Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

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

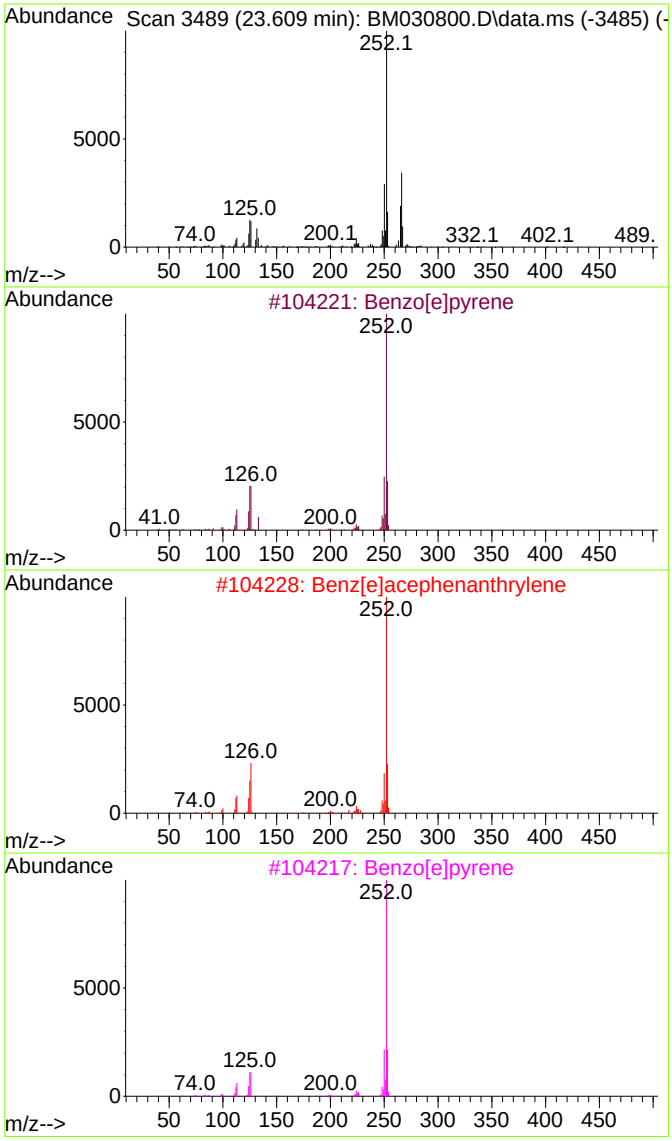
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

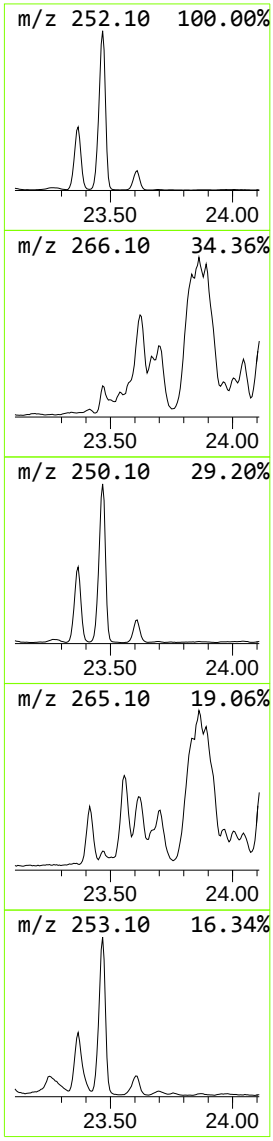
****

Peak Number 40 Benzo[j]fluoranthene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.610	18.71 ng/ul	1271690	Perylene-d12	23.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	70
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	70
3	Benzo[e]pyrene	252	C20H12	000192-97-2	70
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	70
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	70





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Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

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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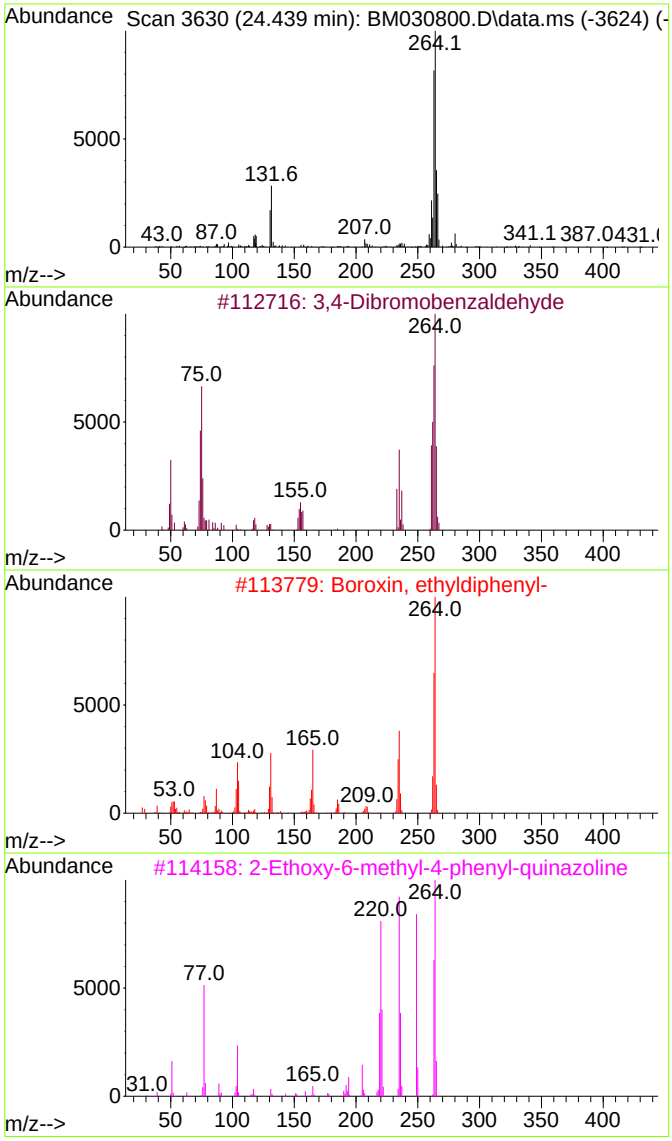
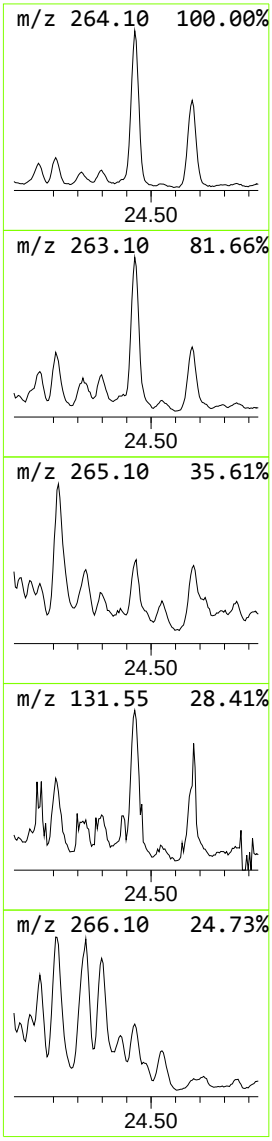
Peak Number 41 3,4-Dibromobenzaldehyde Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.440	13.53 ng/ul	919893	Perylene-d12	23.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dibromobenzaldehyde	262	C7H4Br2O	074003-55-7	64
2	Boroxin, ethyldiphenyl-	264	C14H15B3O3	1000151-82-0	59
3	2-Ethoxy-6-methyl-4-phenyl-quina...	264	C17H16N2O	1000318-42-5	49
4	Bicyclo[2.2.1]hepta-2,5-diene, 1...	296	C7H2Cl6	003389-71-7	32
5	Iron, (.eta.-5-cyclopentadienyl)...	264	C16H16Fe	1000155-06-6	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX5

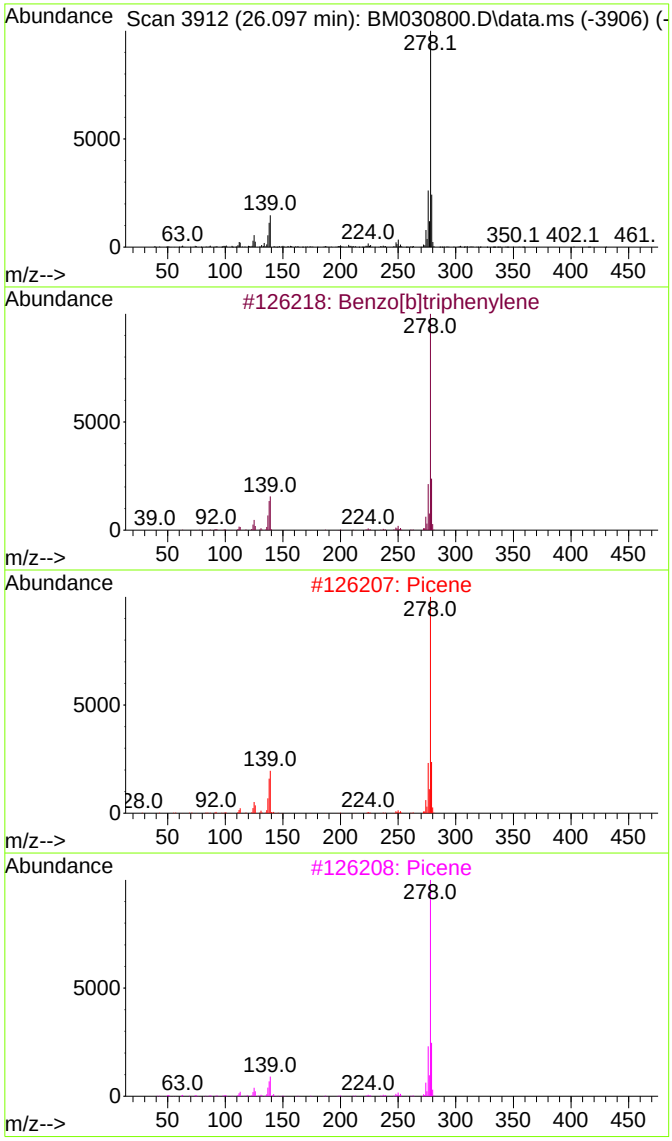
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

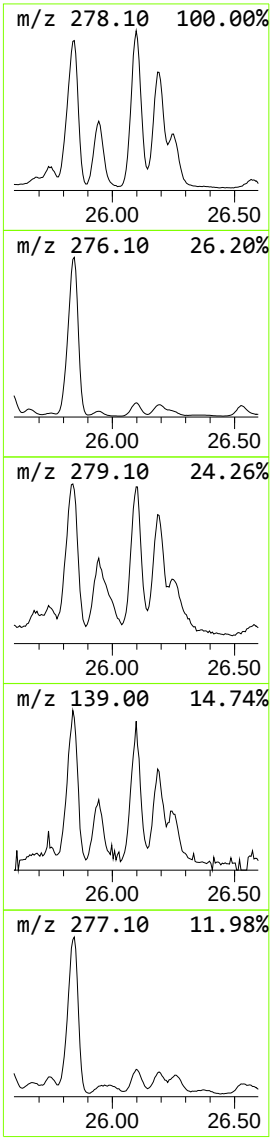
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzo[b]triphenylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.100	15.41 ng/ul	1047290	Perylene-d12	23.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	98
2	Picene	278	C22H14	000213-46-7	98
3	Picene	278	C22H14	000213-46-7	98
4	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	96
5	Benzo[b]chrysene	278	C22H14	000214-17-5	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
Data File : BM030800.D
Acq On : 03 Jul 2021 07:24
Operator : CG/JU
Sample : M2869-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDX5

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
Naphthalene, 2,...	13.720	13.7	ng/ul	1090630	3	14.398	1591160	20.0
Naphthalene, 1,...	15.020	6.2	ng/ul	495452	3	14.398	1591160	20.0
Naphthalene, 2,...	15.180	6.5	ng/ul	520325	3	14.398	1591160	20.0
Nordiphenamid	15.600	7.8	ng/ul	619448	3	14.398	1591160	20.0
Diphenylmethane	15.690	7.8	ng/ul	617678	3	14.398	1591160	20.0
[1,1'-Biphenyl]...	15.740	16.4	ng/ul	1306830	3	14.398	1591160	20.0
2,4,6-Cycloheptt...	15.890	32.5	ng/ul	1968100	4	17.139	1209940	20.0
9H-Fluorene, 1-...	16.440	23.0	ng/ul	1389020	4	17.139	1209940	20.0
9H-Fluorene, 2-...	16.590	8.2	ng/ul	494798	4	17.139	1209940	20.0
2,2-Dimethyl-1-...	16.670	12.6	ng/ul	761183	4	17.139	1209940	20.0
4a,9a-Methano-9...	16.800	9.6	ng/ul	580164	4	17.139	1209940	20.0
8-Dimethylamino...	16.870	11.6	ng/ul	703007	4	17.139	1209940	20.0
Naphtho[2,1-b]t...	16.960	28.1	ng/ul	1698820	4	17.139	1209940	20.0
Anthracene, 9-e...	17.660	7.4	ng/ul	450339	4	17.139	1209940	20.0
Phenanthrene, 2...	18.010	41.8	ng/ul	2527970	4	17.139	1209940	20.0
Anthracene, 2-m...	18.060	58.6	ng/ul	3543870	4	17.139	1209940	20.0
1H-Cyclopropa[l...	18.140	38.4	ng/ul	2324100	4	17.139	1209940	20.0
4H-Cyclopenta[d...	18.210	87.8	ng/ul	5309650	4	17.139	1209940	20.0
Phenanthrene, 1...	18.240	20.8	ng/ul	1260930	4	17.139	1209940	20.0
1,3-Benzenediol...	18.460	13.6	ng/ul	822886	4	17.139	1209940	20.0
Naphthalene, 2-...	18.510	27.8	ng/ul	1681830	4	17.139	1209940	20.0
Phenanthrene, 4...	18.760	8.7	ng/ul	523761	4	17.139	1209940	20.0
Phenanthrene, 2...	18.930	28.7	ng/ul	1737890	4	17.139	1209940	20.0
Acephenanthryle...	18.990	13.6	ng/ul	823563	4	17.139	1209940	20.0
Hexanedioic aci...	20.520	9.6	ng/ul	7309100	5	21.309	15178000	20.0
Benz(a)anthrace...	22.630	11.6	ng/ul	786110	6	23.556	1359320	20.0
Benzo[e]pyrene	23.060	35.4	ng/ul	2404170	6	23.556	1359320	20.0
Benzo[j]fluoran...	23.610	18.7	ng/ul	1271690	6	23.556	1359320	20.0
3,4-Dibromobenz...	24.440	13.5	ng/ul	919893	6	23.556	1359320	20.0
Benzo[b]triphen...	26.100	15.4	ng/ul	1047290	6	23.556	1359320	20.0