LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030474.D
Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

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-BM060621.M
Title : SVOA CALIBRATION

Signal : TIC: BM030474.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	104	111	120	rBV2	61370	159563	0.57%	0.068%
2	3.816	120	124	130	rVB	160979	213959	0.77%	0.091%
3	5.475	401	406	417	rBV	84974	177748	0.64%	0.075%
4	6.993	655	664	672	rBV	364357	614869	2.21%	0.261%
5	7.157	685	692	700	rBV	268005	439944	1.58%	0.187%
6	7.357	720	726	735	rVB	378912	604880	2.18%	0.256%
7	7.822	798	805	814	rBV	503105	826026	2.97%	0.350%
8	8.363	891	897	910	rBV	65738	145978	0.53%	0.062%
9	8.528	918	925	933	rBV	395922	641316	2.31%	0.272%
10	8.975	996	1001	1010	rVV	302613	513084	1.85%	0.218%
11	9.698	1117	1124	1137	rBV	250827	428816	1.54%	0.182%
12	10.239	1205	1216	1225	rBV	359197	659647	2.38%	0.280%
13	10.610	1270	1279	1285	rBV	628834	1095901	3.95%	0.465%
14	10.751	1295	1303	1323	rBV	217465	496462	1.79%	0.210%
15	13.857	1821	1831	1836	rBV	624976	915100	3.30%	0.388%
16	14.139	1872	1879	1883	rBV	778642	1275148	4.59%	0.541%
17	14.445	1922	1931	1938	rVV	911207	1440300	5.19%	0.611%
18	14.510	1938	1942	1950	rVV	210900	327998	1.18%	0.139%
19	14.651	1960	1966	1976	rBV	179540	384694	1.39%	0.163%
20	14.845	1994	1999	2006	rVB	156008	261626	0.94%	0.111%
21	15.063	2028	2036	2041	rBV	61974	134308	0.48%	0.057%
22	15.439	2085	2100	2105	rBV	1069704	1643675	5.92%	0.697%
23	15.492	2105	2109	2116	rVV2	361981	529193	1.91%	0.224%
24	15.557	2116	2120	2123	rVV	160117	219649	0.79%	0.093%
25	15.786	2154	2159	2166	rVV	167162	329087	1.19%	0.140%
26	15.857	2167	2171	2175	rVV	135009	199996	0.72%	0.085%
27	15.933	2176	2184	2191	rVV2	165946	417602	1.50%	0.177%
28	16.021	2192	2199	2206	rVB3	50821	138901	0.50%	0.059%
29	16.168	2218	2224	2230	rVB5	124266	238566	0.86%	0.101%
30	16.492	2269	2279	2284	rBV3	211903	500178	1.80%	0.212%
31	16.545	2284	2288	2293	rVB2	147445	229152	0.83%	0.097%
32	16.645	2301	2305	2310	rVB2	117908	173667	0.63%	0.074%
33	16.721	2310	2318	2321	rBV3	167113	343271	1.24%	0.146%
34	16.762	2321	2325	2328	rVB3	135824	167341	0.60%	0.071%
35	16.845	2334	2339	2345	rVB3	214325	351724	1.27%	0.149%
36	16.915	2346	2351	2353	rBV2	165936	251662	0.91%	0.107%

LSC Area Percent Report

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Misc :
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Instrument : BNA_M
ClientSampleId : BG5R4

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-BM060621.M
Title : SVOA CALIBRATION

37	17.004	2362	2366	2375	rVB	380267	635206	2.29%	0.269%
38	17.186	2391	2397	2400	rBV	1214848	1834715	6.61%	0.778%
39	17.227	2400	2404	2410	rVV	7807748	11069595	39.87%	4.693%
40	17.286	2410	2414	2416	rVV	1324380	1871659	6.74%	0.794%
41	17.315	2416	2419	2424	rVV	2143731	2912836	10.49%	1.235%
42	17.374	2424	2429	2434	rVV3	204628	345510	1.24%	0.146%
43	17.586	2458	2465	2469	rBV2	265872	493599	1.78%	0.209%
44	17.704	2482	2485	2490	rVB	217680	254754	0.92%	0.108%
45	17.762	2491	2495	2503	rVB2	326097	533102	1.92%	0.226%
46	17.904	2515	2519	2528	rVB	136847	258047	0.93%	0.109%
47	17.980	2528	2532	2535	rBV	116643	159389	0.57%	0.068%
48	18.057	2540	2545	2549	rVV	1482061	2341731	8.43%	0.993%
49	18.104	2549	2553	2557	rVV	2055131	2903887	10.46%	1.231%
50	18.145	2557	2560	2564	rVV	830615	1129286	4.07%	0.479%
51	18.186	2564	2567	2572	rVV	828550	1109610	4.00%	0.470%
52	18.257	2572	2579	2582	rVV2	2384414	4359158	15.70%	1.848%
53	18.292	2582	2585	2591	rVB	1159999	1541354	5.55%	0.653%
54	18.368	2595	2598	2601	rBV3	136399	156942	0.57%	0.067%
55	18.556	2625	2630	2634	rBV	1291142	1690187	6.09%	0.717%
56	18.598	2634	2637	2644	rVB2	813947	1126628	4.06%	0.478%
57	18.680	2649	2651	2657	rVV2	129757	162799	0.59%	0.069%
58	18.774	2664	2667	2668	rBV2	126871	140930	0.51%	0.060%
59	18.804	2669	2672	2676	rVV2	473593	648228	2.33%	0.275%
60	18.856	2677	2681	2684	rVV2	605020	927775	3.34%	0.393%
61	18.892	2684	2687	2691	rVB2	390279	525718	1.89%	0.223%
62	18.974	2696	2701	2706	rBV	1047461	1868273	6.73%	0.792%
63	19.039	2708	2712	2715	rVV2	371190	566710	2.04%	0.240%
64	19.115	2721	2725	2733	rBV2	897103	1671498	6.02%	0.709%
65	19.245	2740	2747	2752	rBV	18742856	27767180	100.00%	11.772%
66	19.298	2752	2756	2759	rVV2	525481	656224	2.36%	0.278%
67	19.339	2759	2763	2767	rVB	491619	697350	2.51%	0.296%
68	19.433	2775	2779	2782	rBV3	296398	494373	1.78%	0.210%
69	19.574	2797	2803	2805	rBV3	4605895	7341178	26.44%	3.112%
70	19.603	2805	2808	2815	rVV	10653648	14289454	51.46%	6.058%
71	19.668	2815	2819	2826	rVB2	910873	1511754	5.44%	0.641%
72	19.780	2834	2838	2843	rVB	956723	1358740	4.89%	0.576%
73	19.839	2844	2848	2853	rVB	1065533	1601207	5.77%	0.679%
74	19.927	2856	2863	2873	rBV3	1429253	3694893	13.31%	1.567%
75	20.056	2880	2885	2887	rBV4	1020087	1754092	6.32%	0.744%
76	20.092	2887	2891	2896	rVB	3099111	4484549	16.15%	1.901%

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Sample : M2596-15
Misc :
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Instrument : BNA_M
ClientSampleId : BG5R4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

77	20.192	2904	2908	2912	rBV	1914189	2366378	8.52%	1.003%
78	20.250	2912	2918	2922	rVV3	1774948	3052842	10.99%	1.294%
79	20.292	2922	2925	2928	rVB	359604	428714	1.54%	0.182%
80	20.392	2938	2942	2945	rBV	761942	983446	3.54%	0.417%
81	20.433	2946	2949	2953	rVB	1071801	1395226	5.02%	0.592%
82	20.833	3014	3017	3024	rVB	1800257	2663001	9.59%	1.129%
83	21.003	3040	3046	3049	rBV3	1560282	2745364	9.89%	1.164%
84	21.039	3049	3052	3055	rVV	2061921	2664562	9.60%	1.130%
85	21.086	3056	3060	3064	rVV2	1679483	2925607	10.54%	1.240%
86	21.133	3064	3068	3075	rVB2	1900376	2810141	10.12%	1.191%
87	21.262	3088	3090	3094	rVB	1076992	1132293	4.08%	0.480%
88	21.345	3095	3104	3108	rVV3	14238777	23486626	84.58%	9.958%
89	21.392	3108	3112	3122	rVB	11719153	16958364	61.07%	7.190%
90	21.509	3129	3132	3138	rBV3	832698	1279276	4.61%	0.542%
91	21.909	3195	3200	3203	rVV	1989519	2952243	10.63%	1.252%
92	21.962	3206	3209	3214	rVB	1422787	1858999	6.69%	0.788%
93	22.109	3230	3234	3237	rBV	987897	1455181	5.24%	0.617%
94	22.203	3246	3250	3257	rVB2	1010880	1651573	5.95%	0.700%
95	22.956	3370	3378	3382	rBV	8633079	20110924	72.43%	8.526%
96	23.121	3401	3406	3411	rBV	1444156	2421669	8.72%	1.027%
97	23.439	3456	3460	3465	rBV3	836165	1778265	6.40%	0.754%
98	23.533	3472	3476	3483	rVB	2392245	4242400	15.28%	1.799%
99	23.633	3489	3493	3498	rVB2	1096923	1739779	6.27%	0.738%
100	25.938	3878	3885	3895	rVB	2126960	6382134	22.98%	2.706%

Sum of corrected areas: 235866158

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Instrument :
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ClientSampleId :
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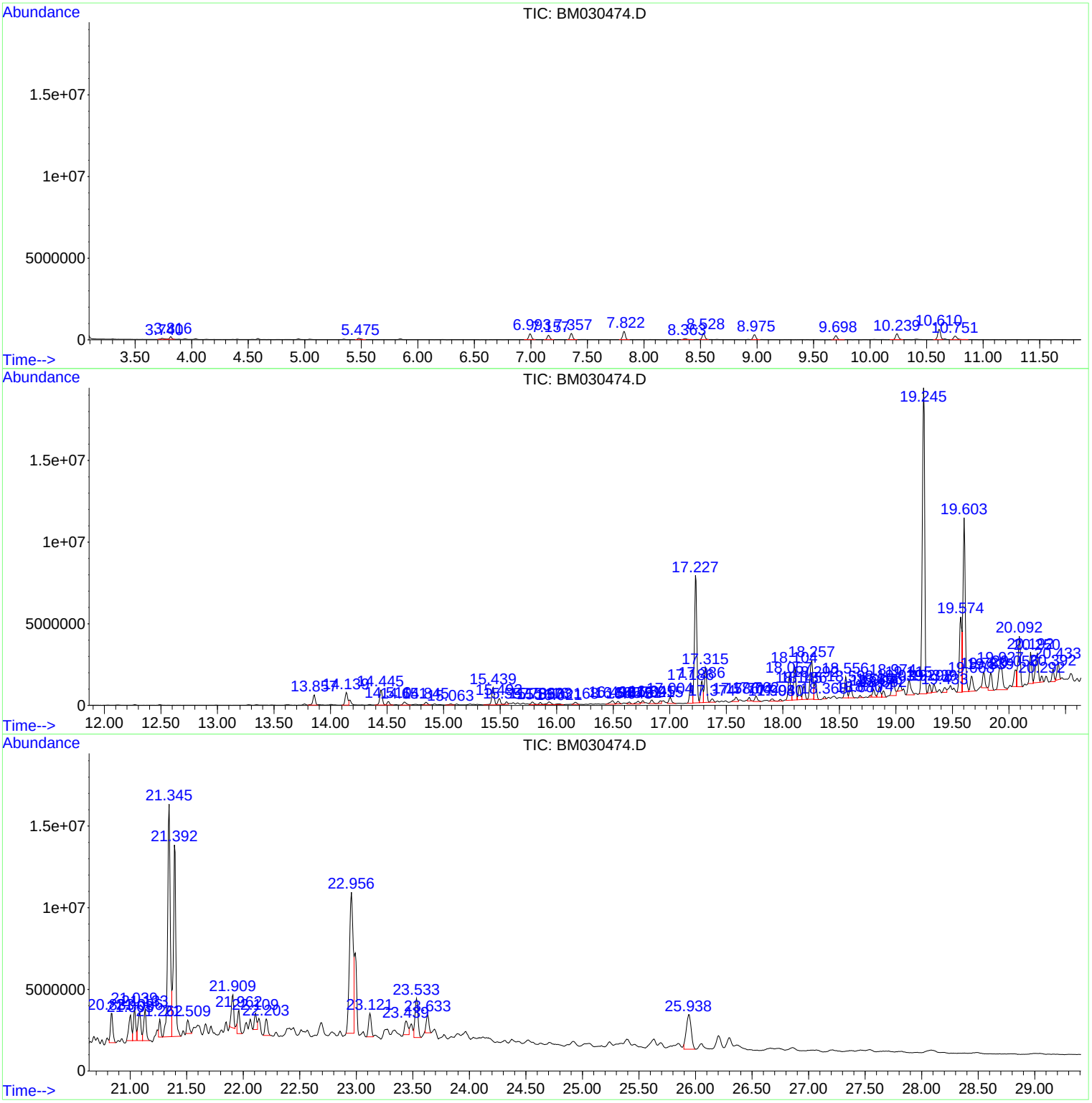
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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



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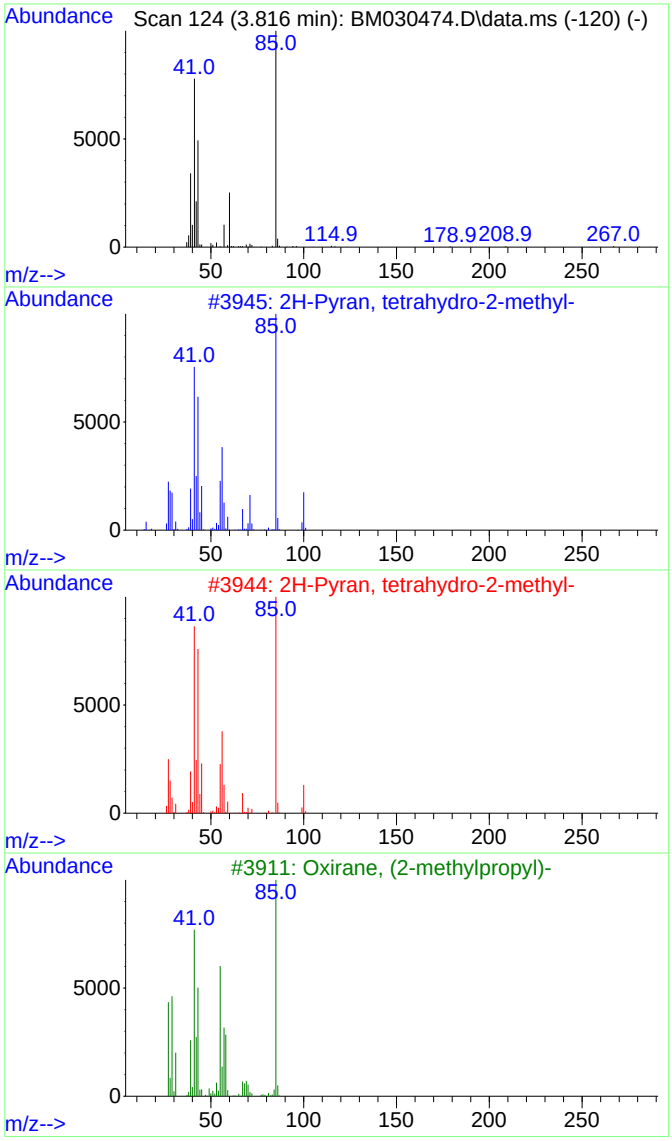
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

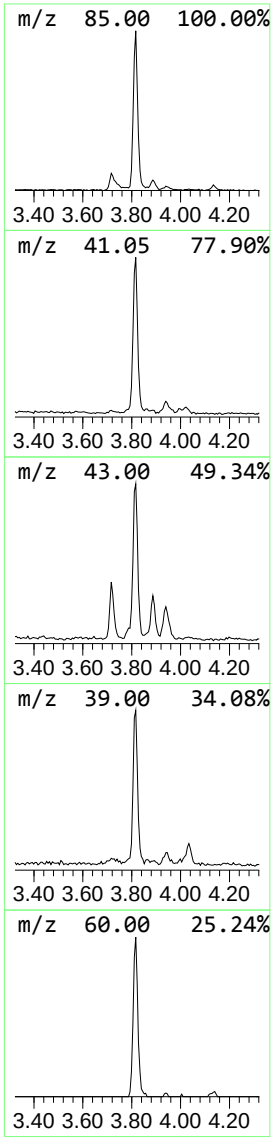
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.820	5.18 ng/ul	213959	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
3	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	36
4	Methacrylamide	85	C4H7NO	000079-39-0	33
5	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	9





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Instrument :
BNA_M
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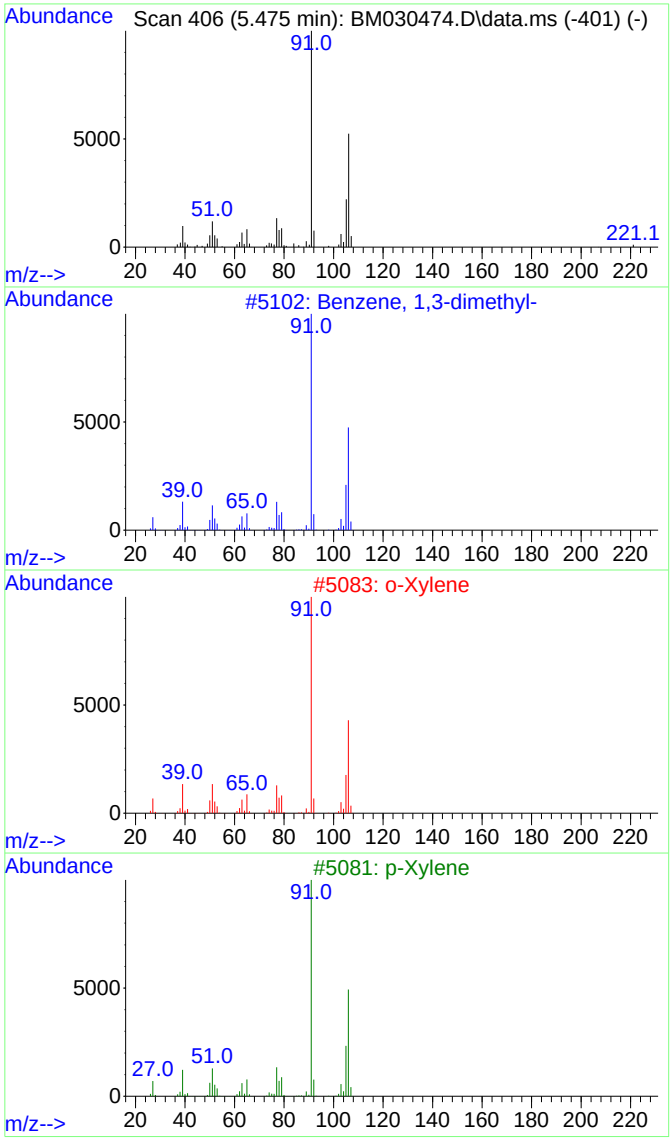
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

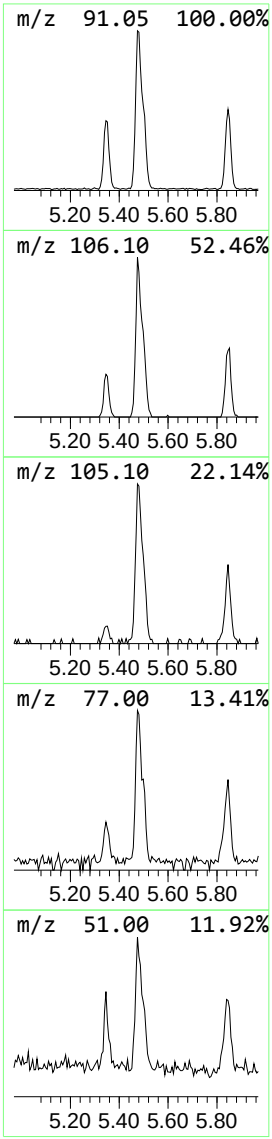
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.470	4.30 ng/ul	177748	1,4-Dichlorobenzene-d4	7.822

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





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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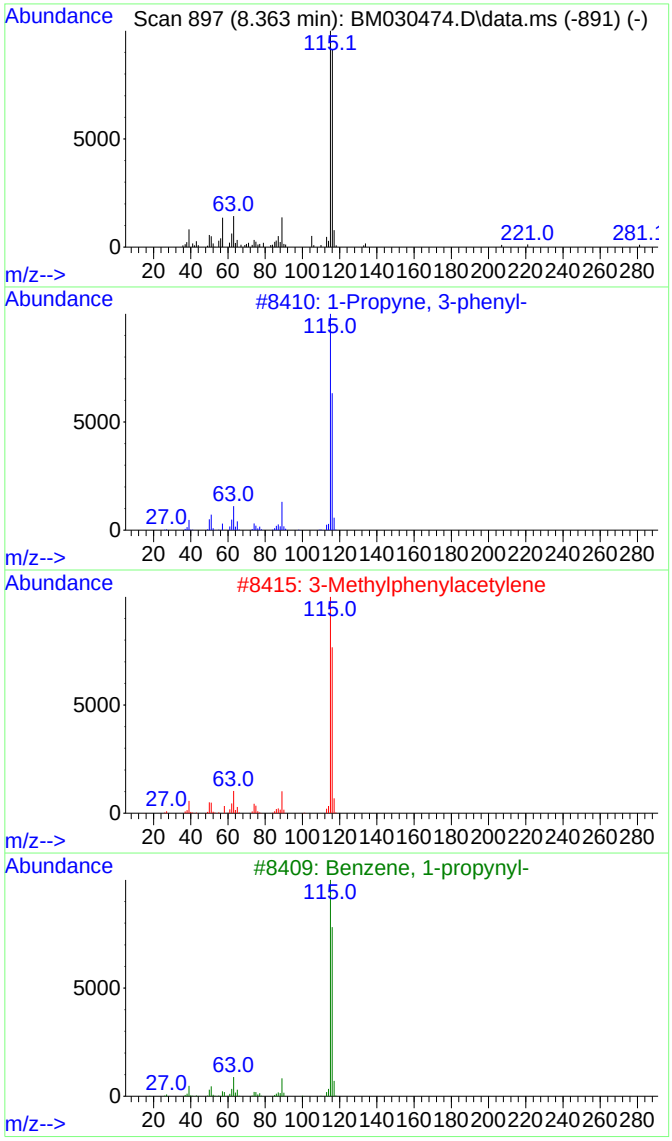
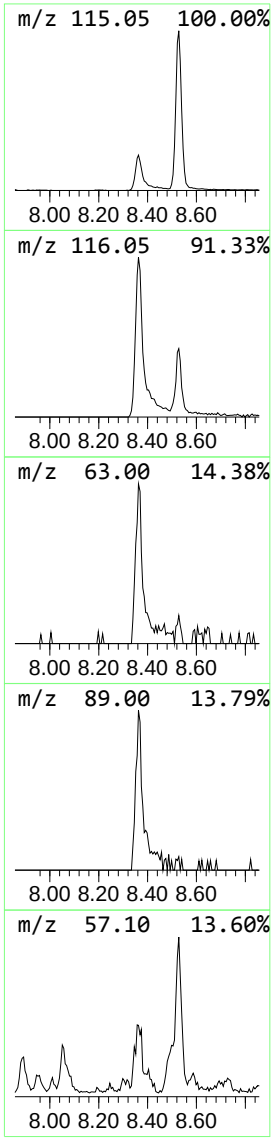
****
Peak Number 3 1-Propyne, 3-phenyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.360	3.53 ng/ul	145978	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	2-Methylphenylacetylene	116	C9H8	000766-47-2	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91





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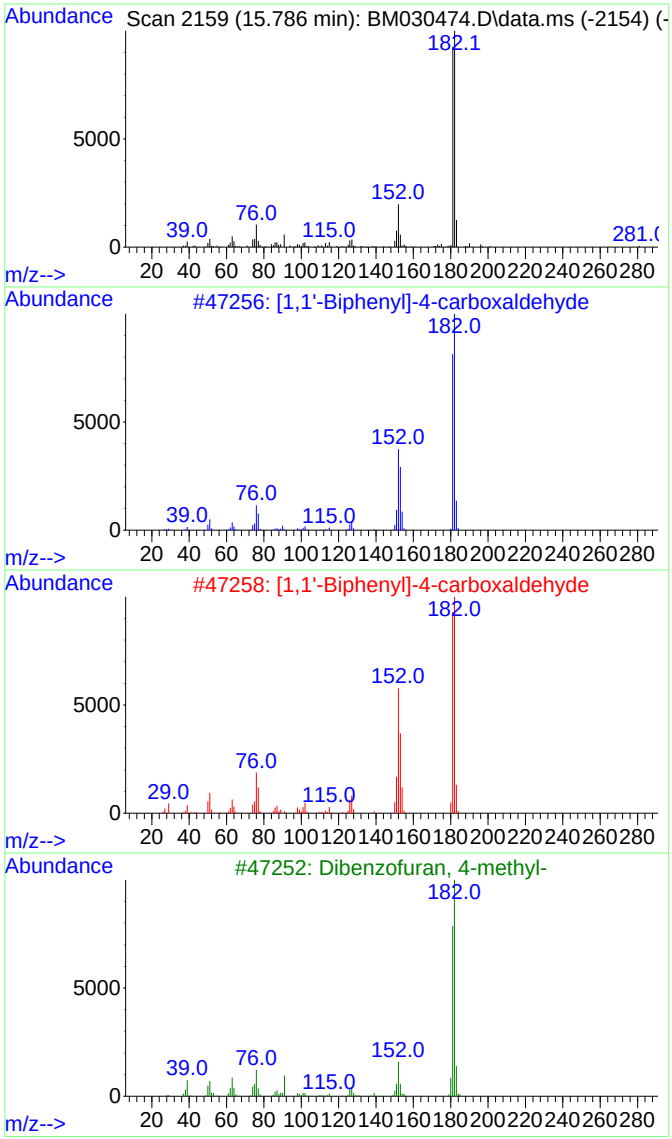
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

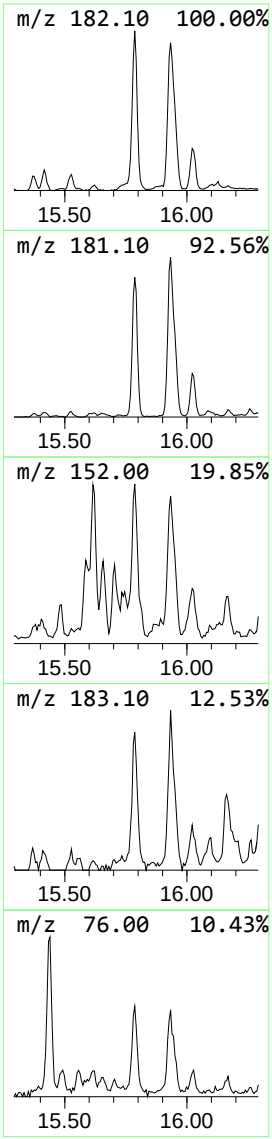
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.790	4.57 ng/ul	329087	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Data File : BM030474.D
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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

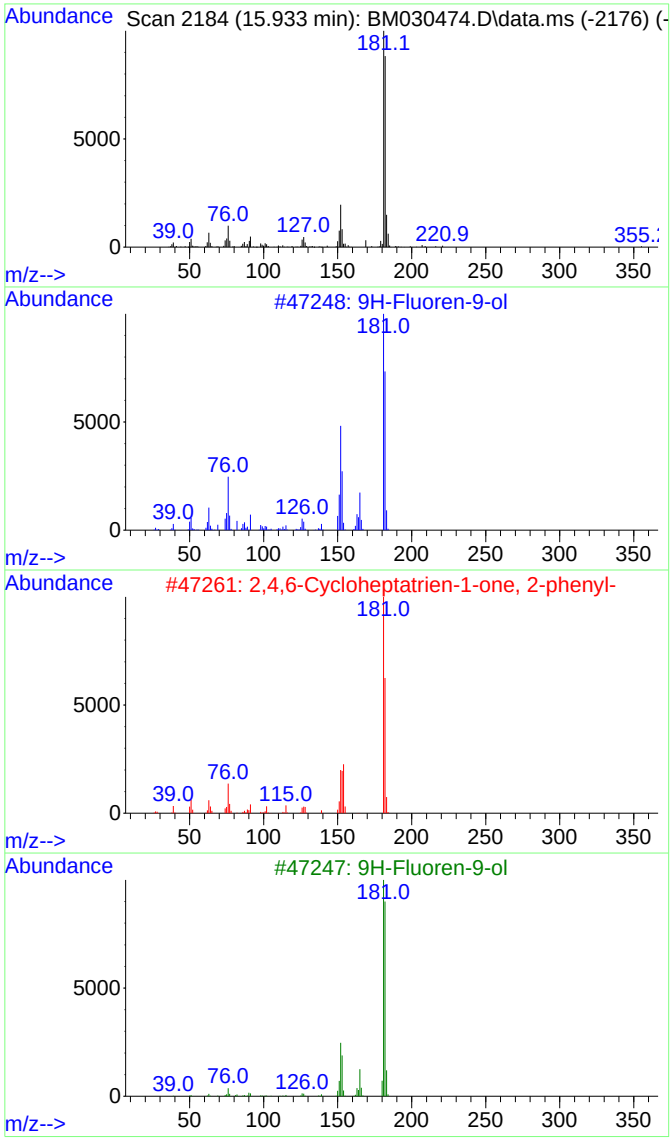
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

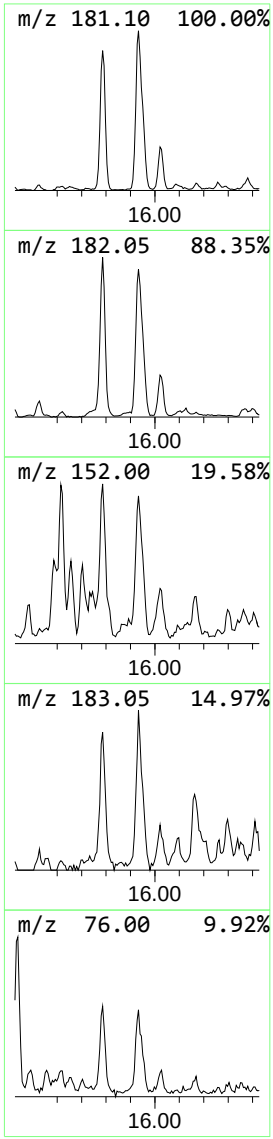
****

Peak Number 6 9H-Fluoren-9-ol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.930	4.55 ng/ul	417602	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	83
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

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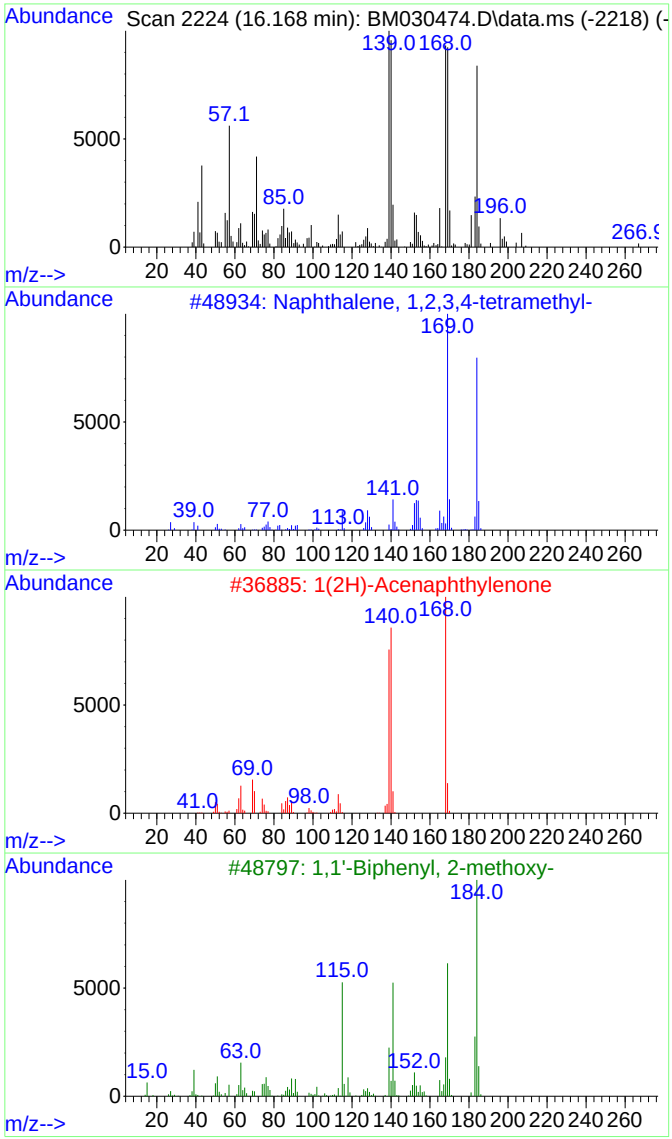
Quant Title : SVOA CALIBRATION

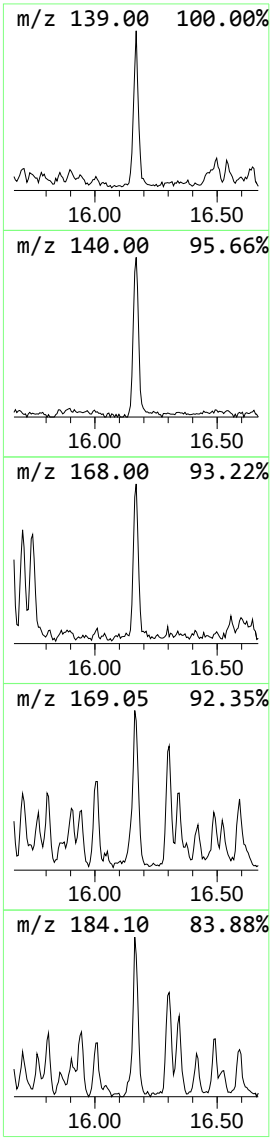
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.170	2.60 ng/ul	238566	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	47
2	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	45
3	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	41
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	38
5	Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	35





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Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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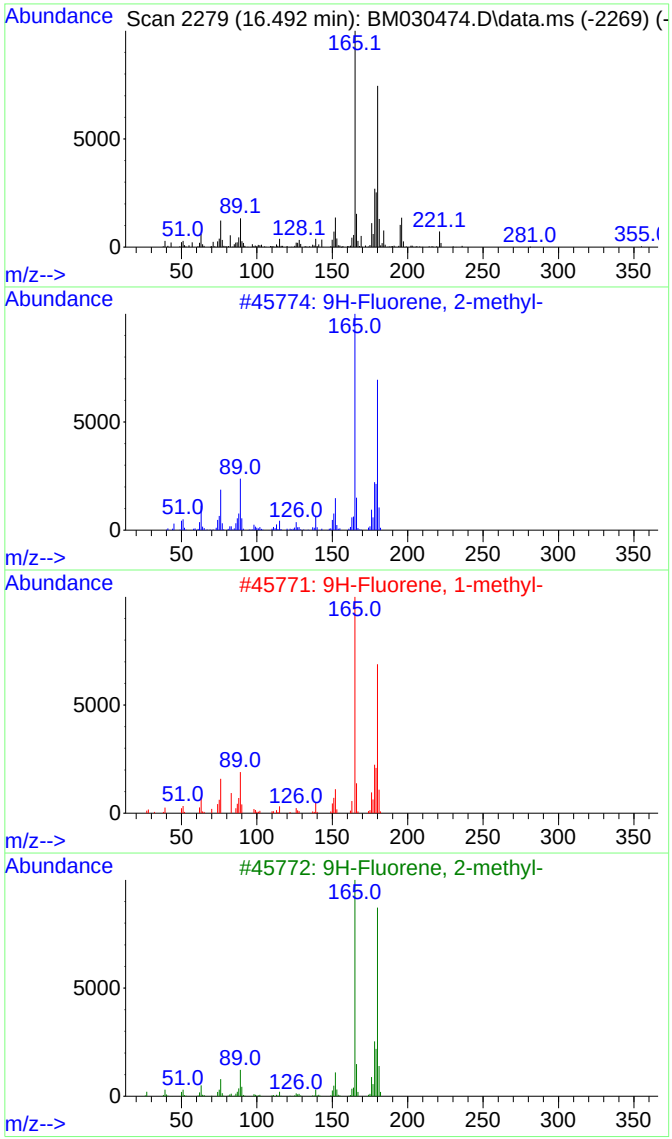
Quant Title : SVOA CALIBRATION

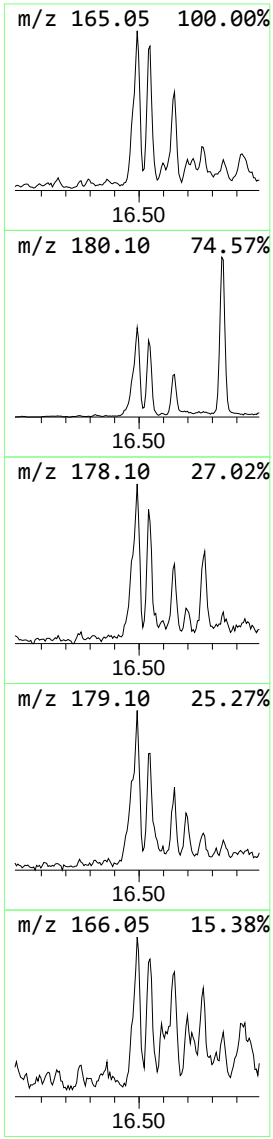
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9H-Fluorene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.490	5.45 ng/ul	500178	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

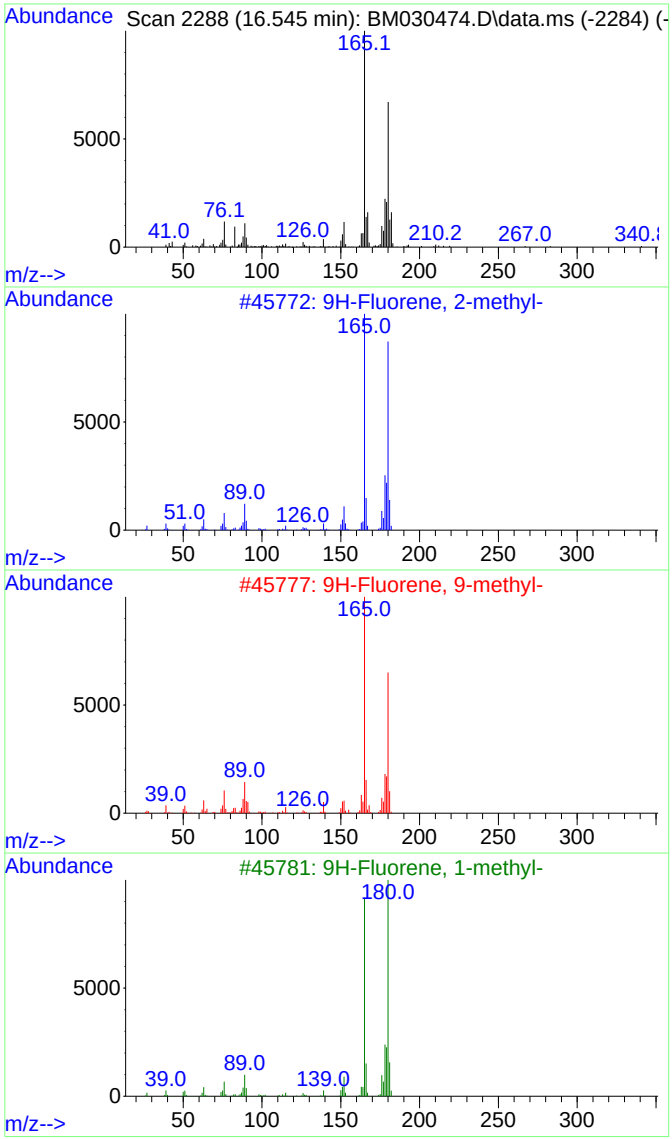
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

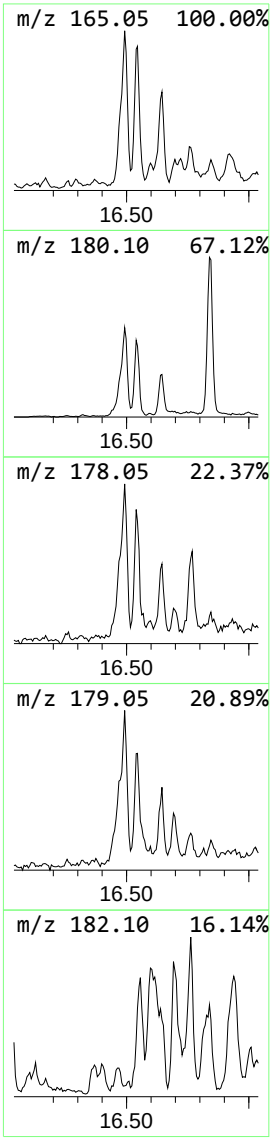
****

Peak Number 9 9H-Fluorene, 9-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.540	2.50 ng/ul	229152	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89





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Sample : M2596-15
Misc :
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Instrument : BNA_M
ClientSampleId : BG5R4

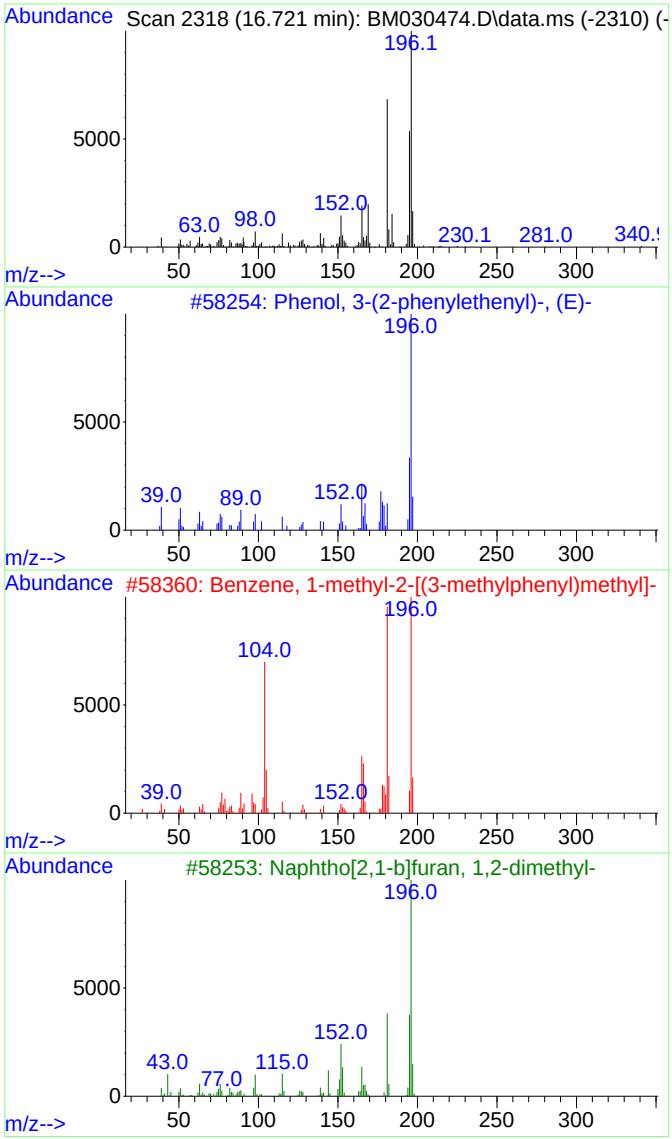
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

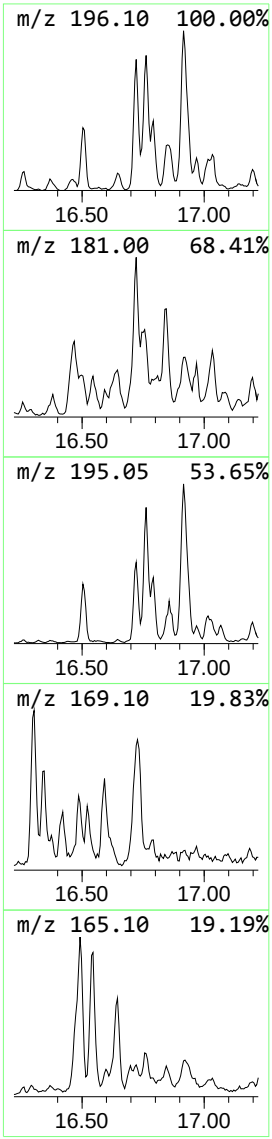
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 3-(2-phenylethenyl)... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.720	3.74 ng/ul	343271	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	58
2	Benzene, 1-methyl-2-[(3-methylph...	196	C15H16	021895-13-6	52
3	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	49
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	47
5	Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	47





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Misc :
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Instrument : BNA_M
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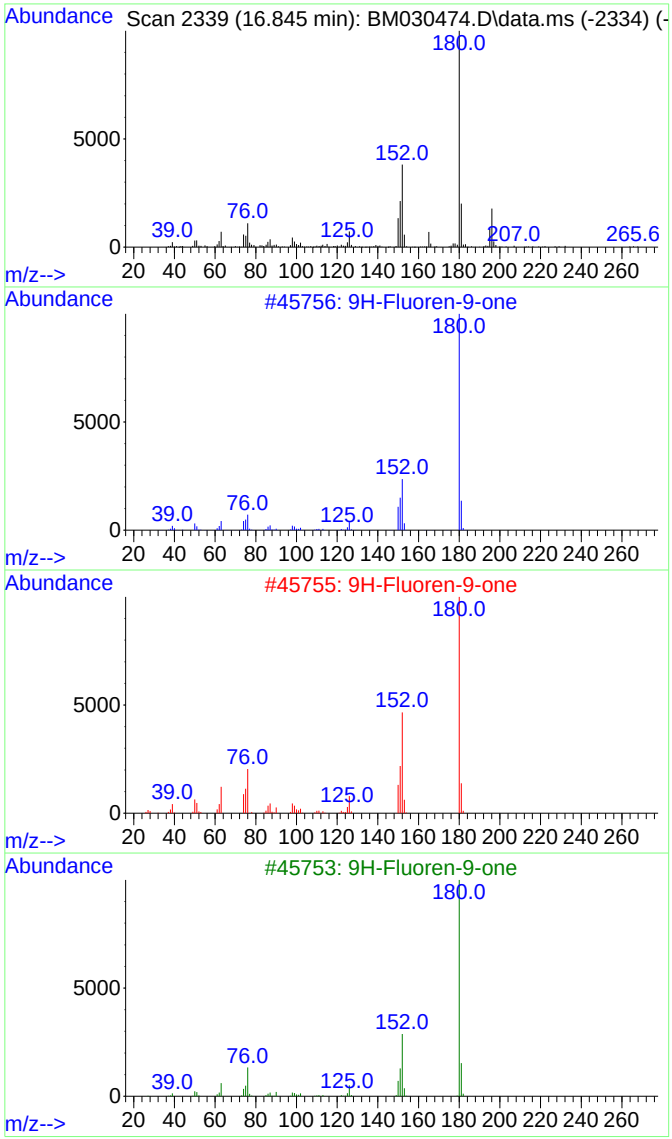
Quant Title : SVOA CALIBRATION

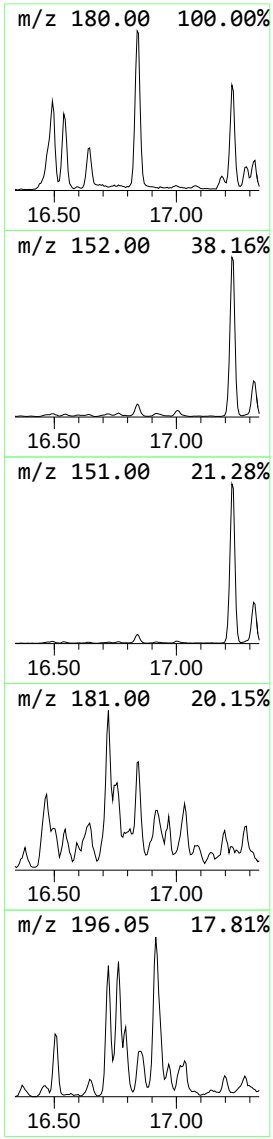
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9H-Fluoren-9-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.840	3.83 ng/ul	351724	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	83





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Sample : M2596-15
Misc :
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Instrument :
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ClientSampleId :
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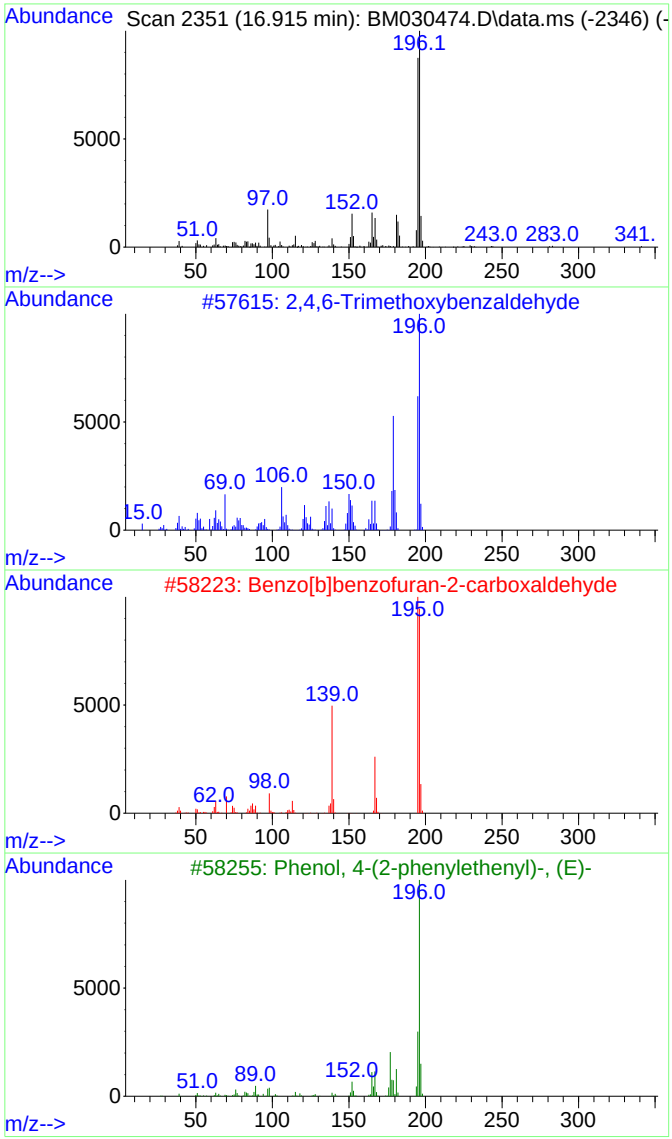
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

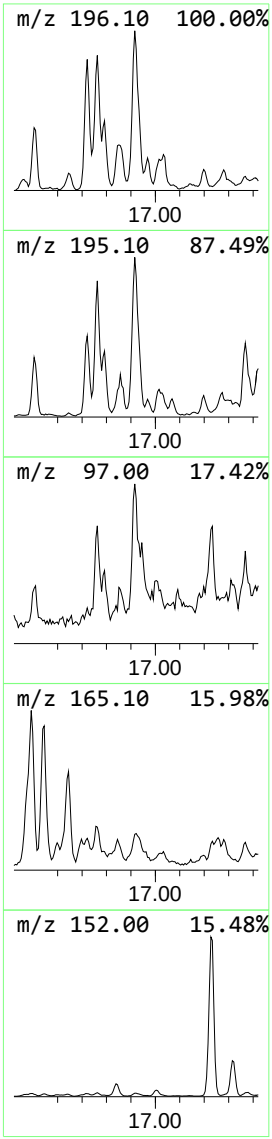
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2,4,6-Trimethoxybenzaldehyde Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.920	2.74 ng/ul	251662	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	87
2	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	68
3	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	64
4	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	64
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	64





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

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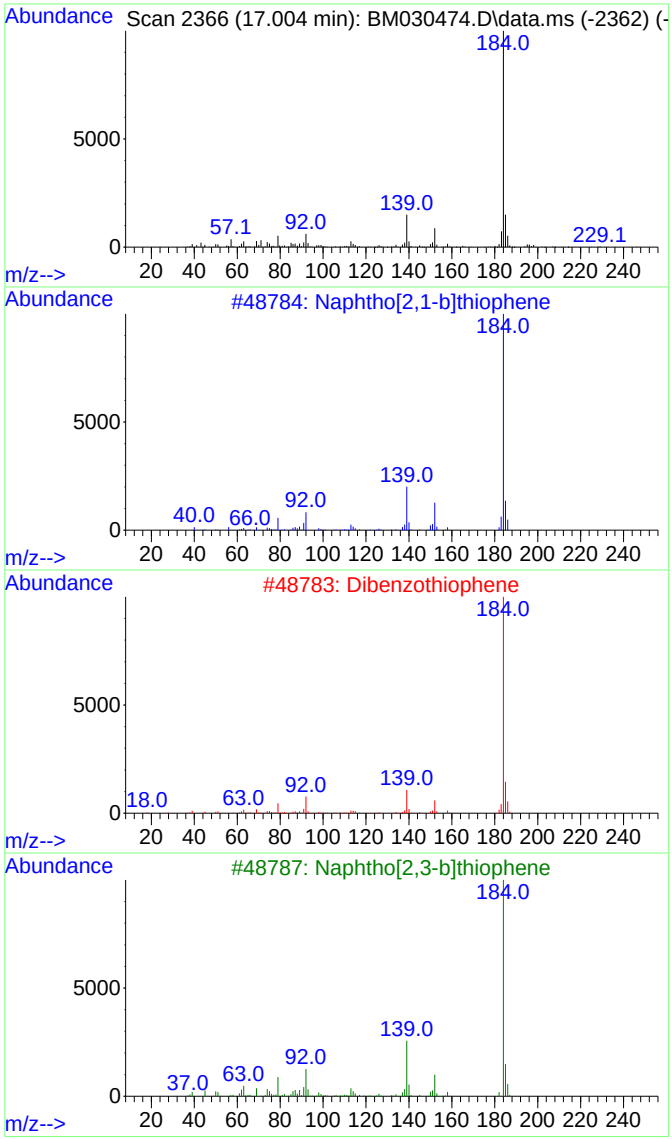
Quant Title : SVOA CALIBRATION

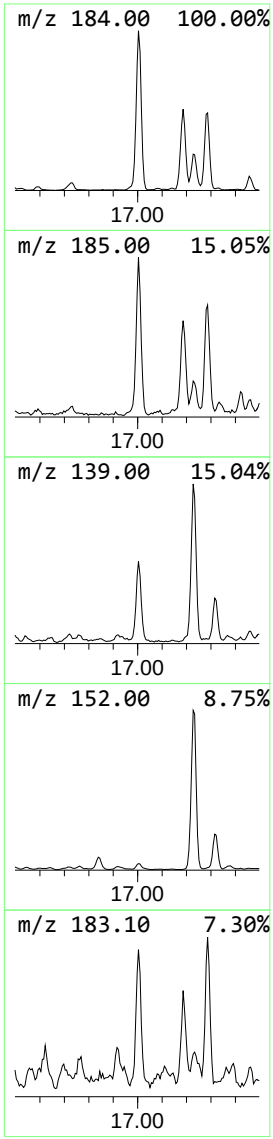
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphtho[2,1-b]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.000	6.92 ng/ul	635206	Phenanthrene-d10	17.186

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	94
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
5	Dibenzothiophene	184	C12H8S	000132-65-0	91





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Misc :
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Instrument : BNA_M
ClientSampleId : BG5R4

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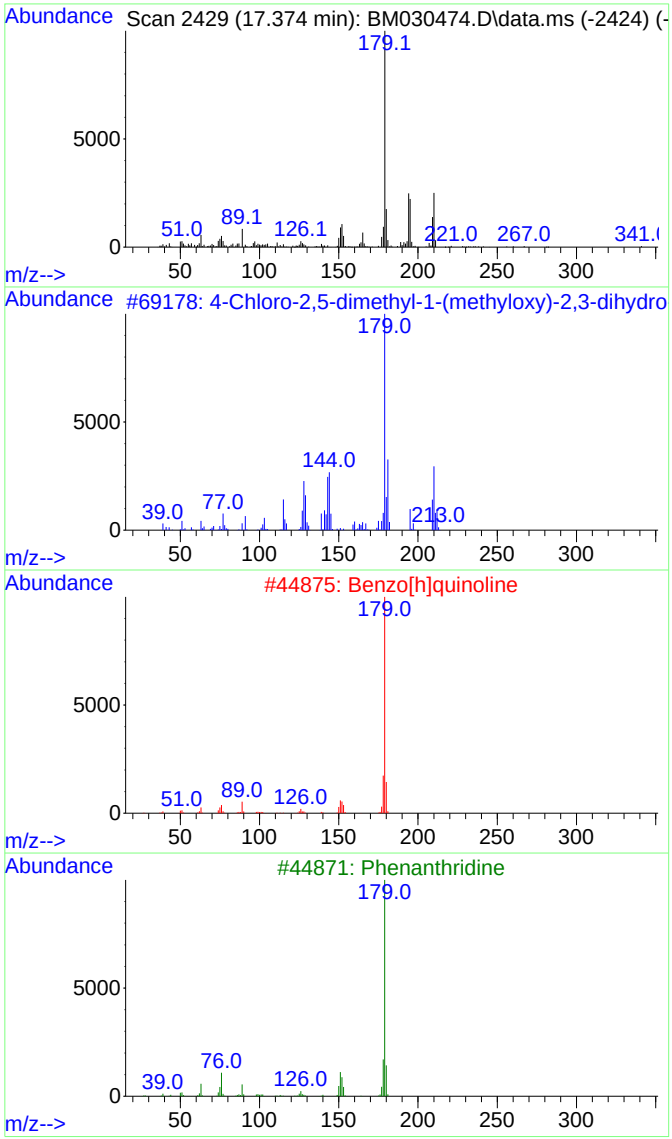
Quant Title : SVOA CALIBRATION

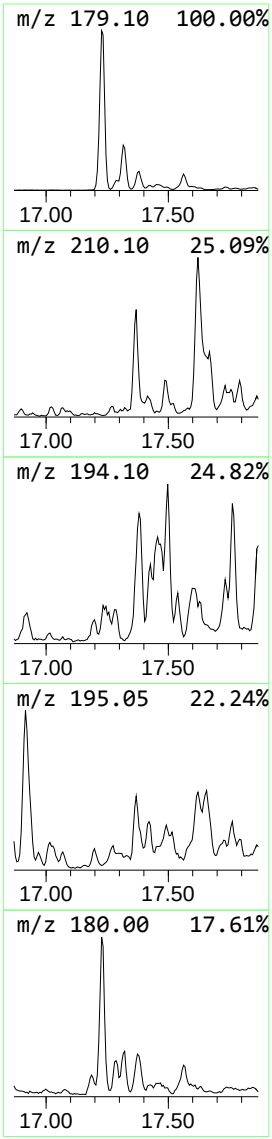
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4-Chloro-2,5-dimethyl-1-(me... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.370	3.77 ng/ul	345510	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-2,5-dimethyl-1-(methylo...	210	C12H15ClO	1000305-63-5	58
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	55
3	Phenanthridine	179	C13H9N	000229-87-8	55
4	Acridine	179	C13H9N	000260-94-6	55
5	Benzo[h]quinoline	179	C13H9N	000230-27-3	49





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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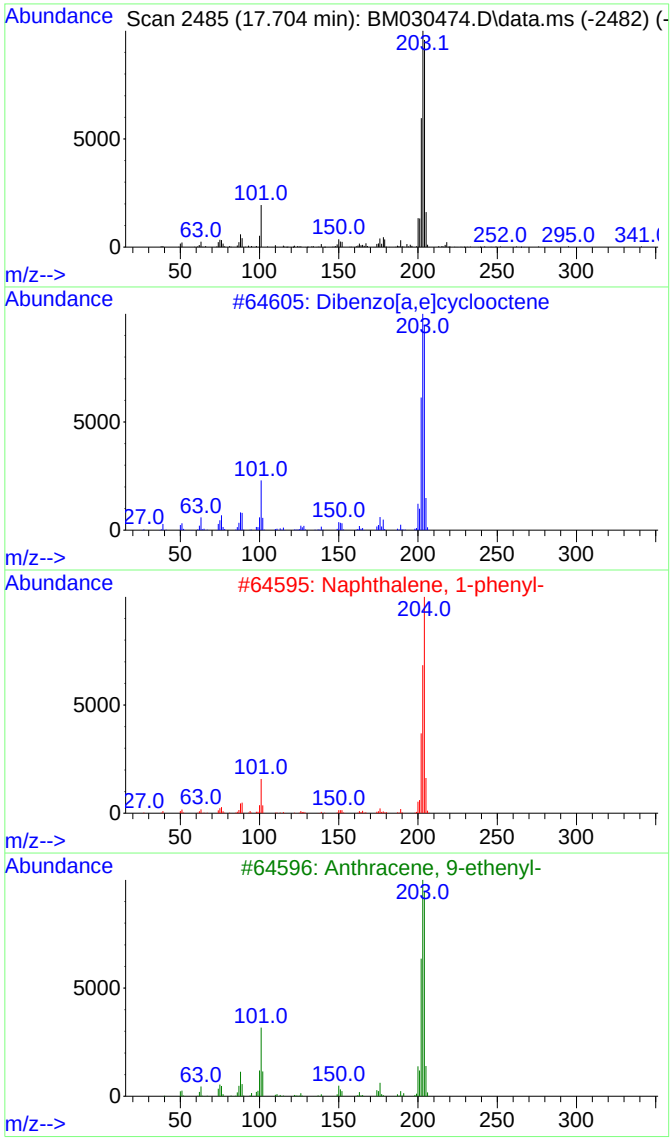
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

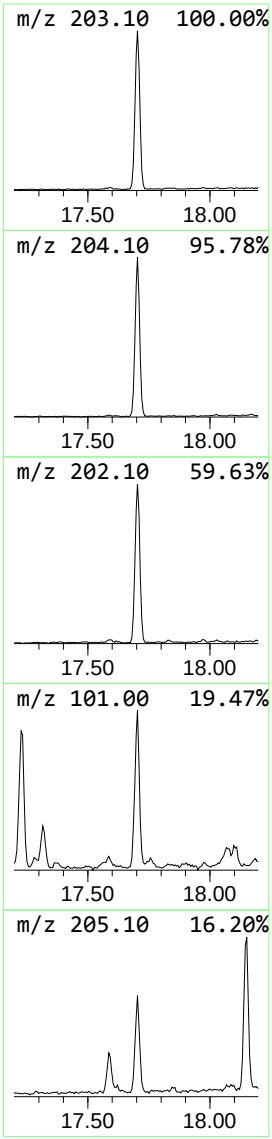
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Dibenzo[a,e]cyclooctene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.700	2.78 ng/ul	254754	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	90
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	90
3	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	89
5	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	76





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Instrument : BNA_M
ClientSampleId : BG5R4

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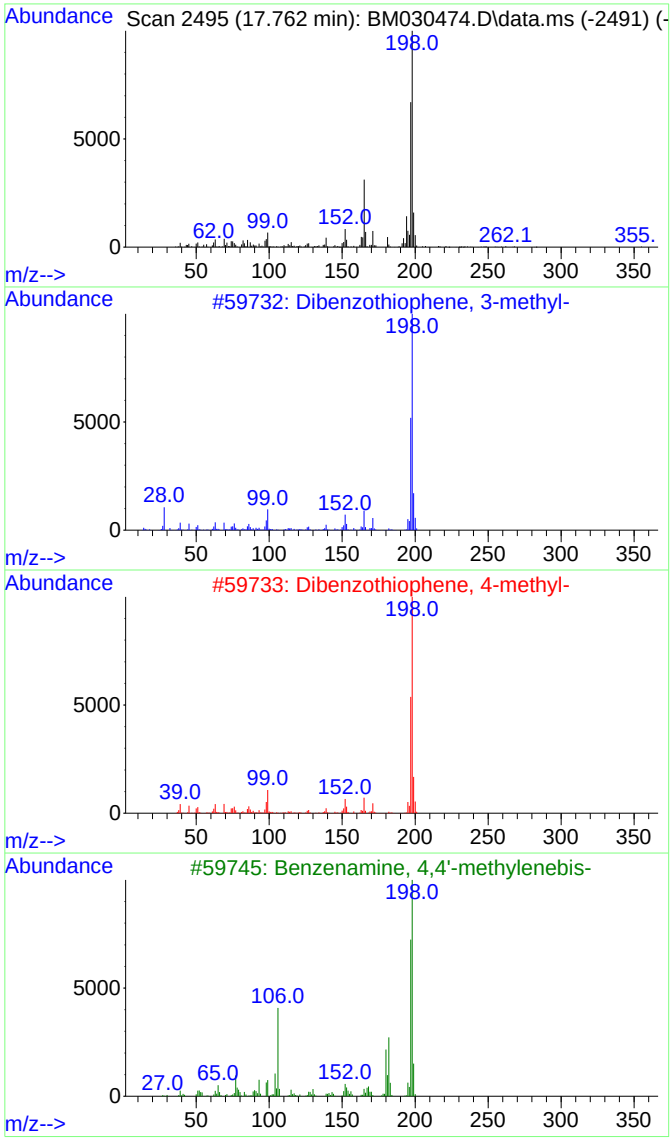
Quant Title : SVOA CALIBRATION

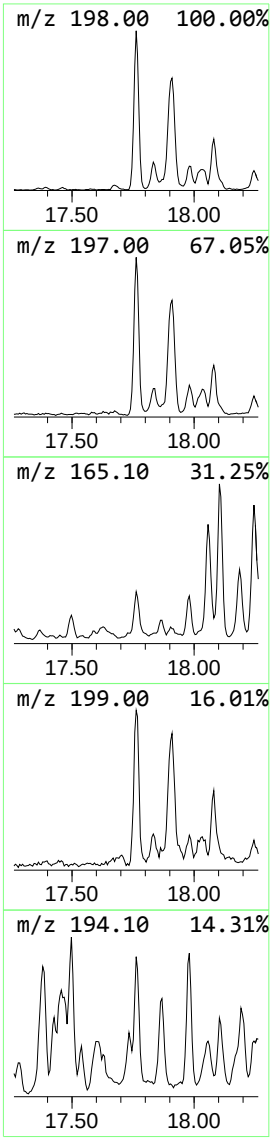
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Dibenzothiophene, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.760	5.81 ng/ul	533102	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	90
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	81
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64
4	Thioxanthene	198	C13H10S	000261-31-4	64
5	Tacrine	198	C13H14N2	000321-64-2	64





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Instrument : BNA_M
ClientSampleId : BG5R4

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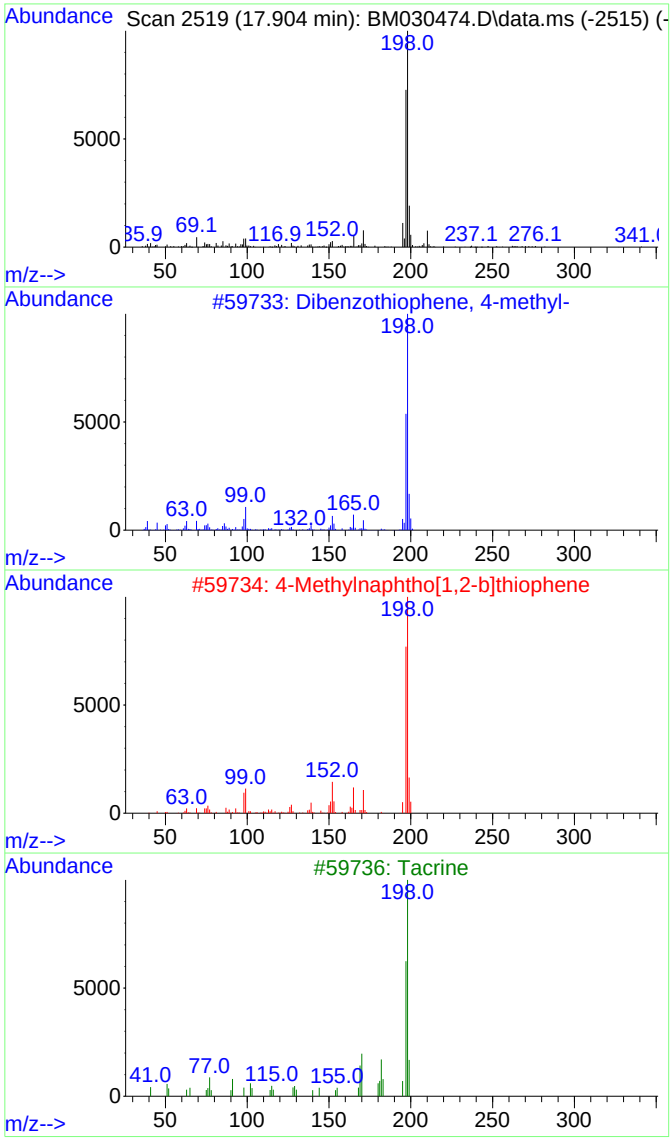
Quant Title : SVOA CALIBRATION

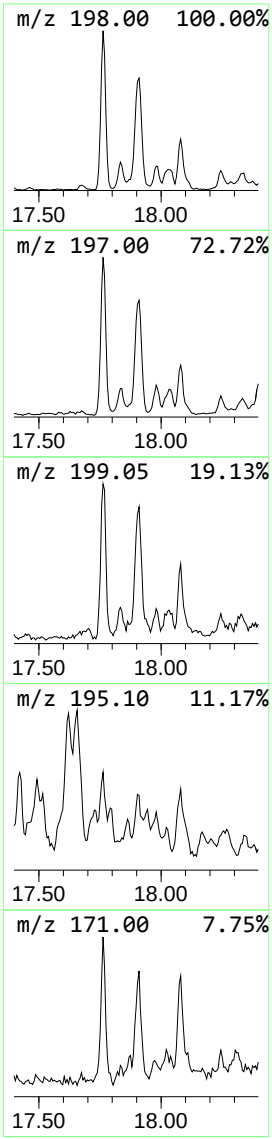
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Dibenzothiophene, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.900	2.81 ng/ul	258047	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	91
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	90
3	Tacrine	198	C13H14N2	000321-64-2	80
4	Tacrine	198	C13H14N2	000321-64-2	78
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	78





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Data File : BM030474.D
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Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

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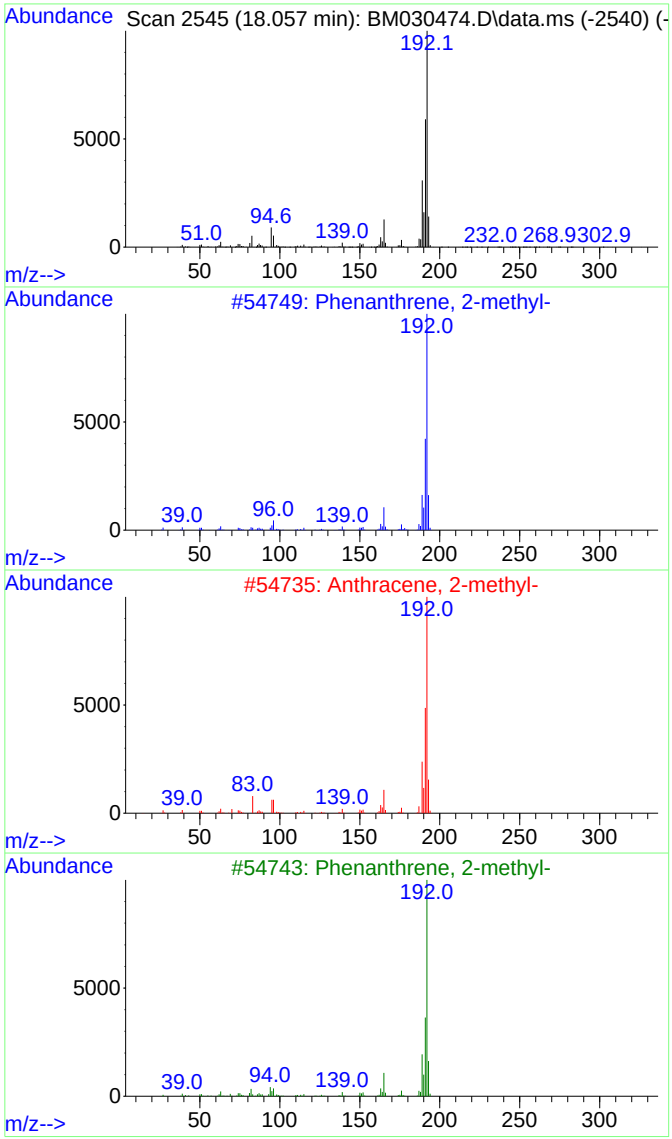
Quant Title : SVOA CALIBRATION

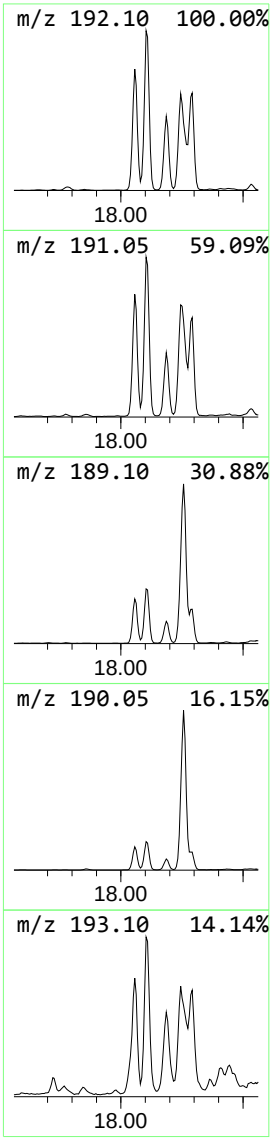
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	25.53 ng/ul	2341730	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





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Data File : BM030474.D
Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5R4

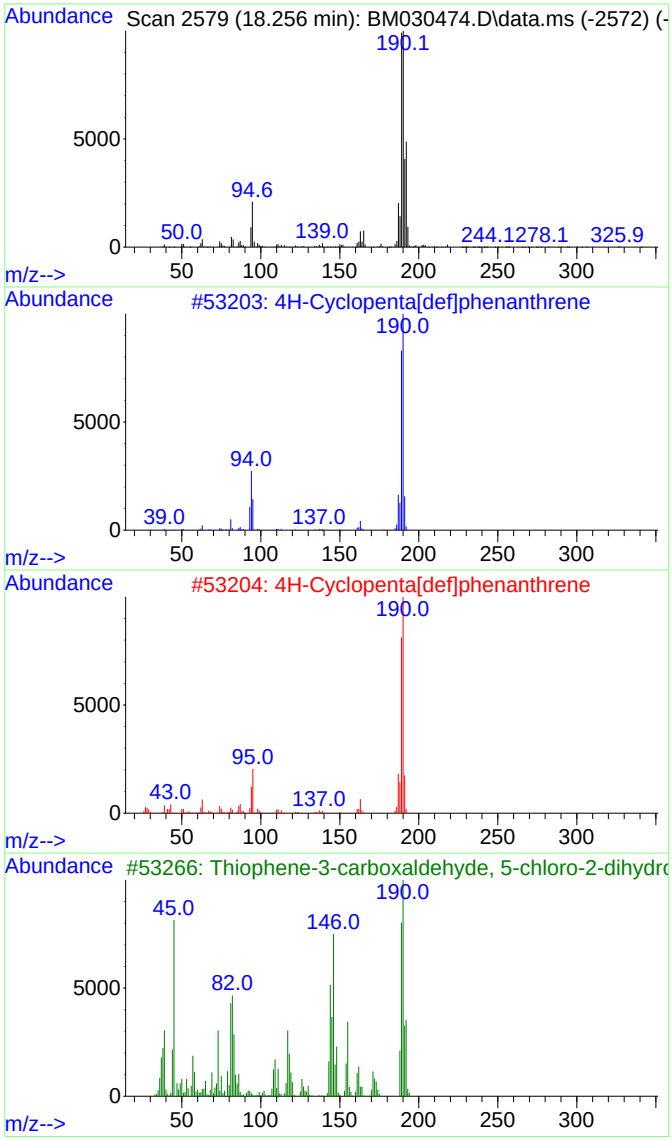
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

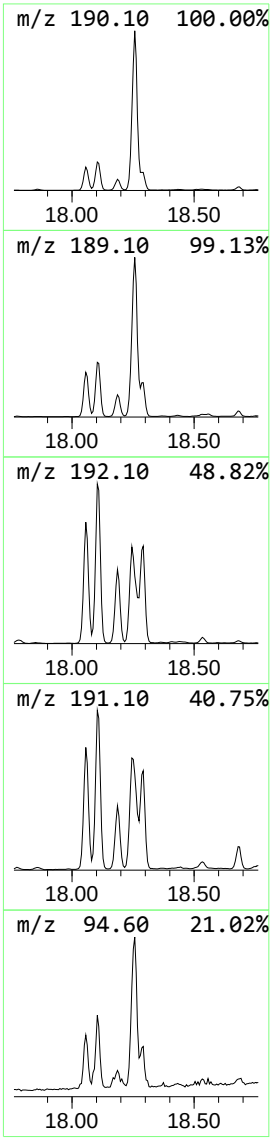
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.260	47.52 ng/ul	4359160	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43





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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5R4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

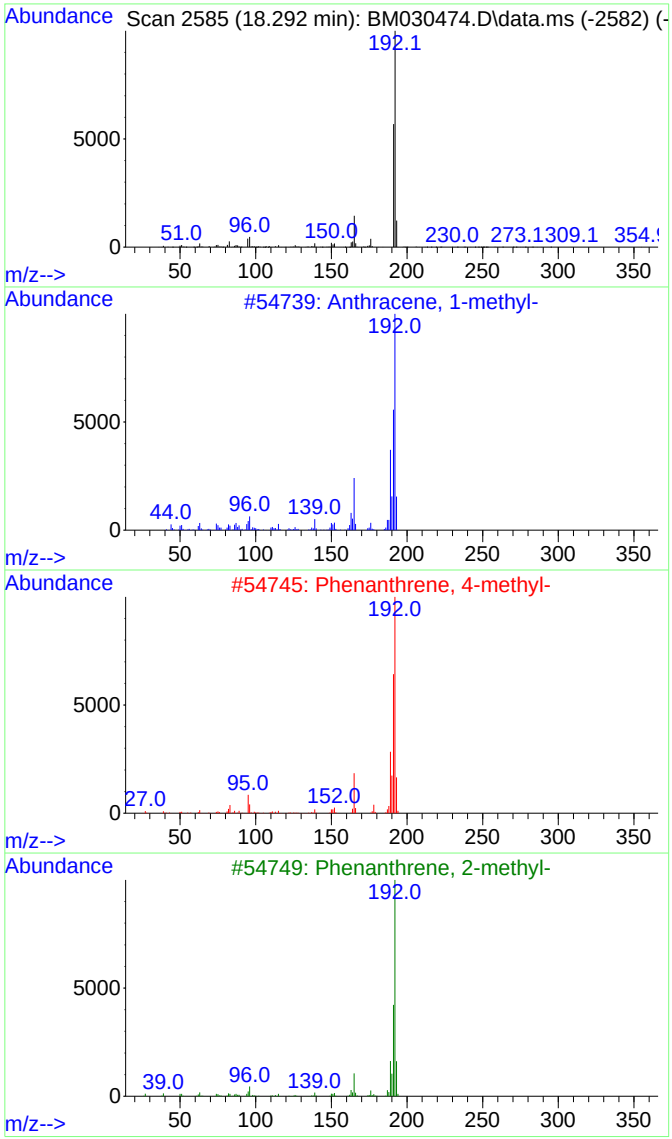
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

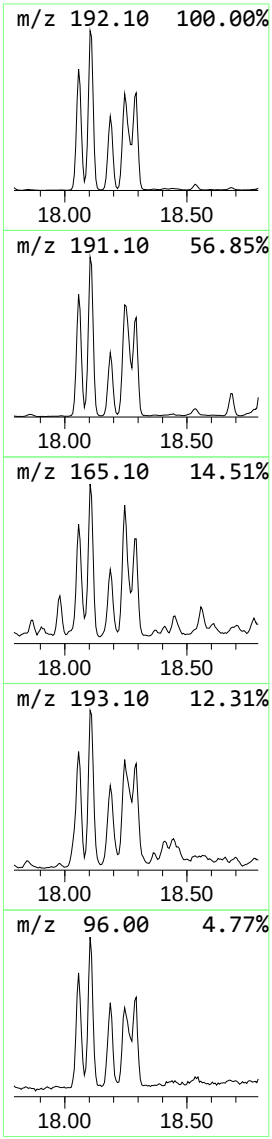
****

Peak Number 20 Anthracene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.290	16.80 ng/ul	1541350	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5R4

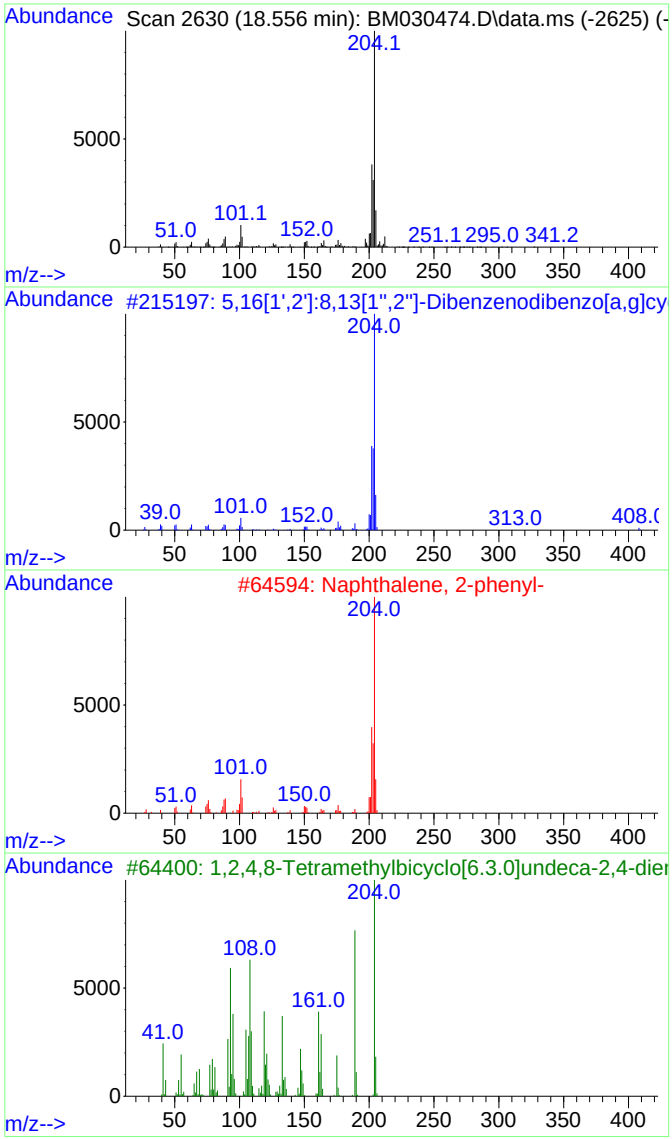
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

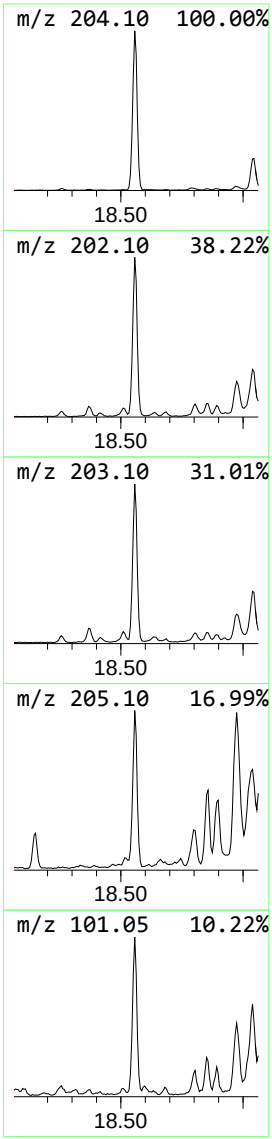
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.560	18.42 ng/ul	1690190	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

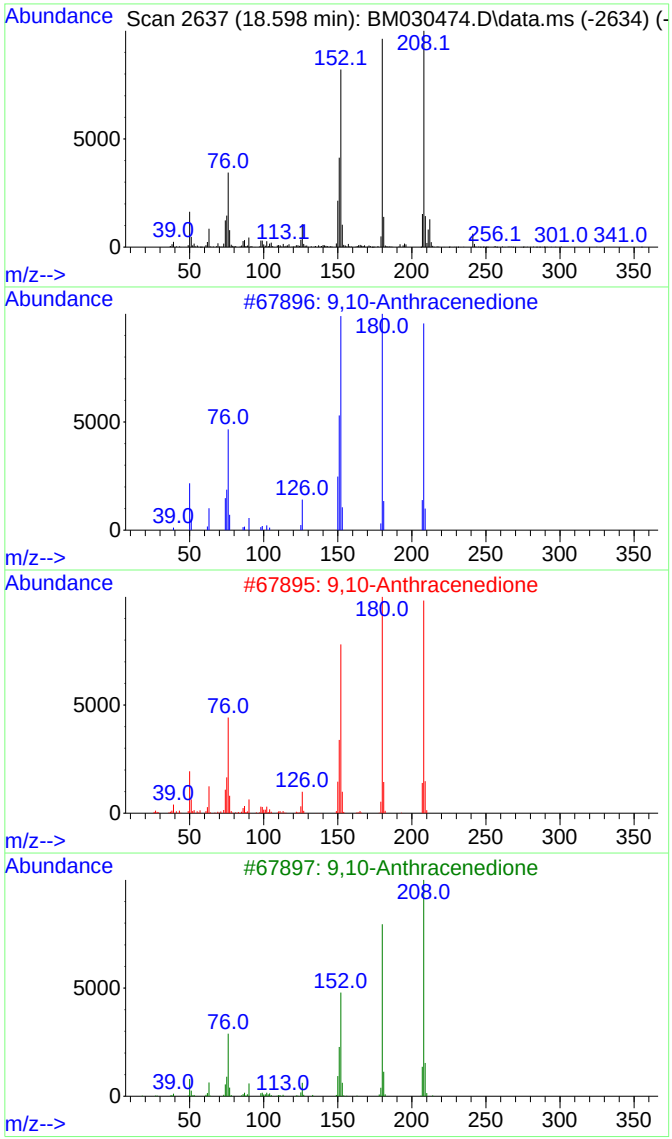
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

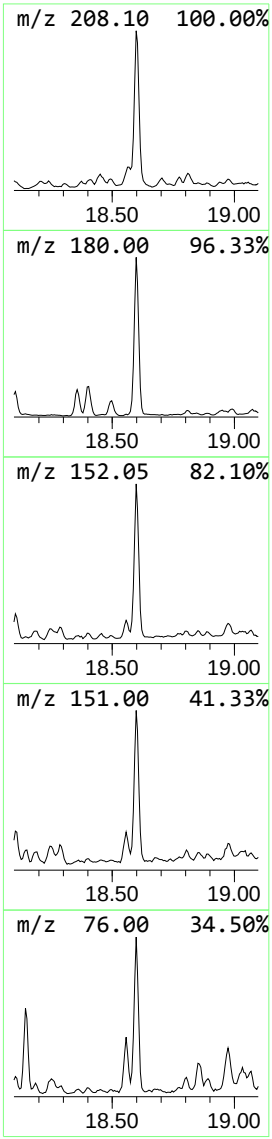
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.600	12.28 ng/ul	1126630	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64





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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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

****

Peak Number 23 Phenanthrene, 4,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.800	7.07 ng/ul	648228	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	95
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	91
4	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	91
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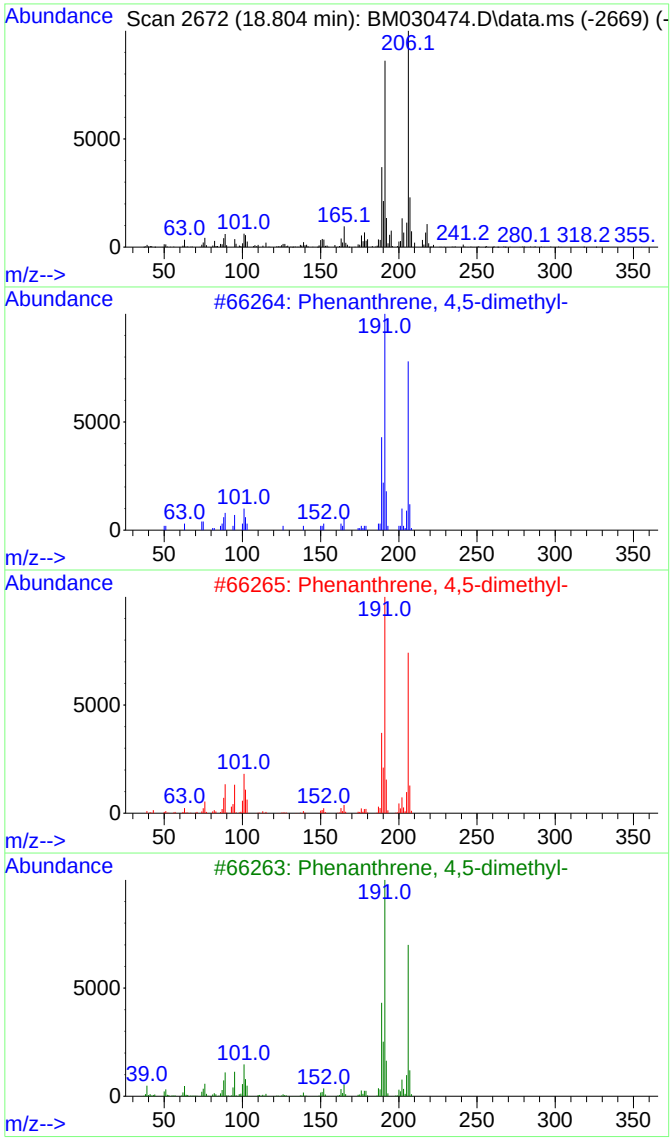

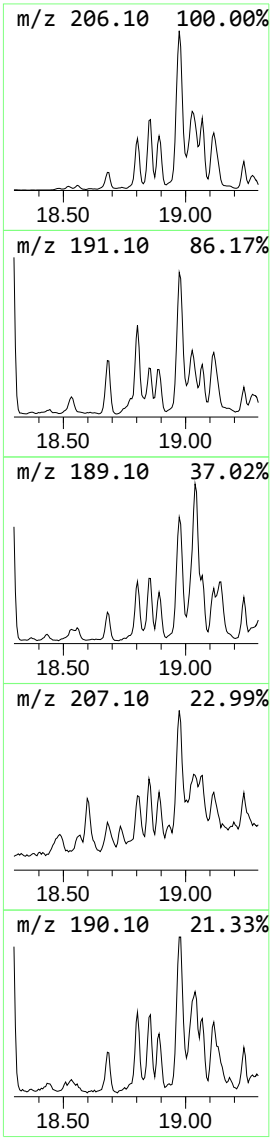

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Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5R4

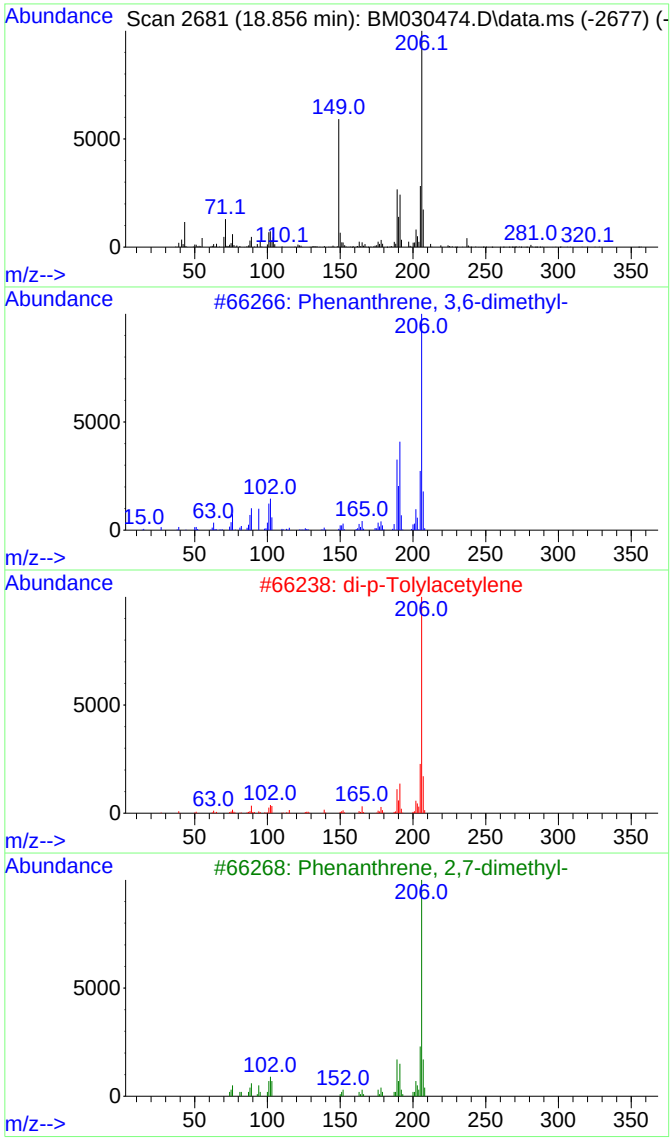
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

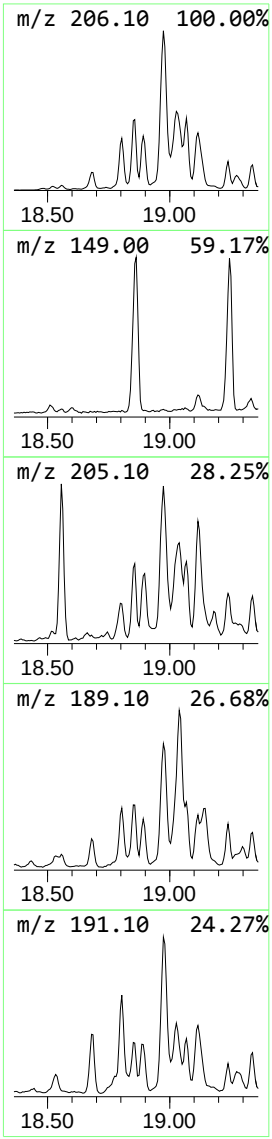
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.860	10.11 ng/ul	927775	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	89
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	89
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	83
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83





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Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

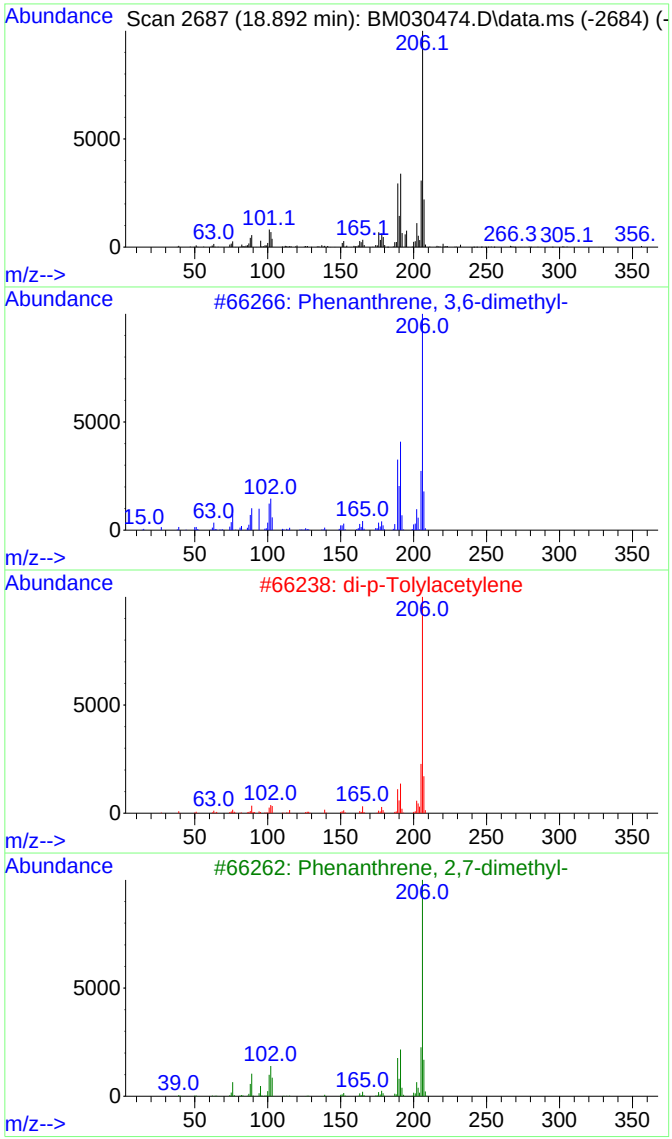
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

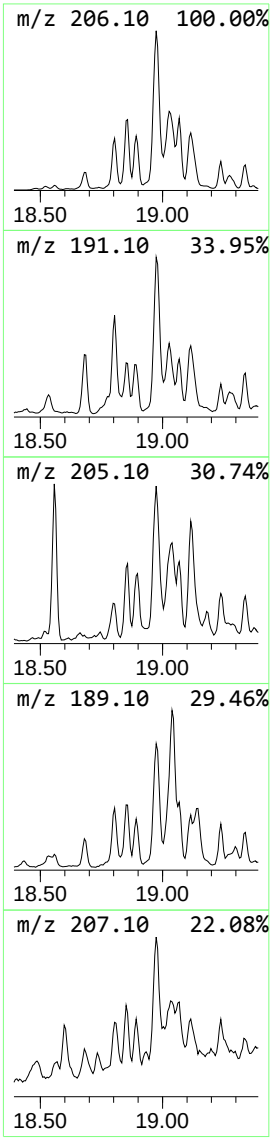
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 di-p-Tolylacetylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.890	5.73 ng/ul	525718	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	95
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

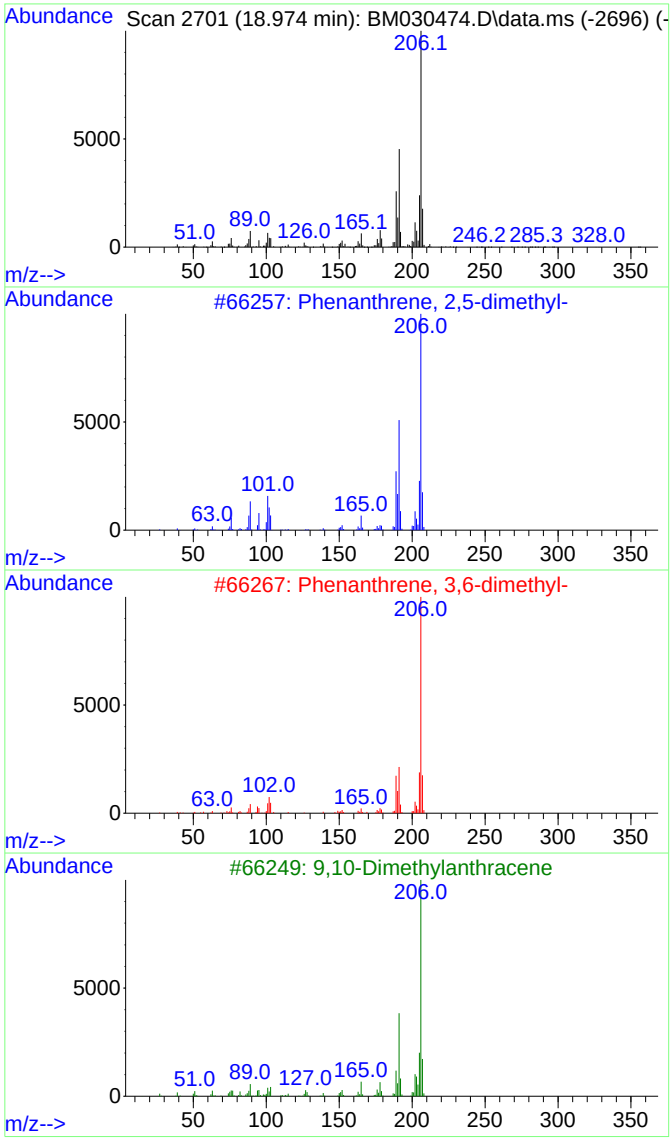
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

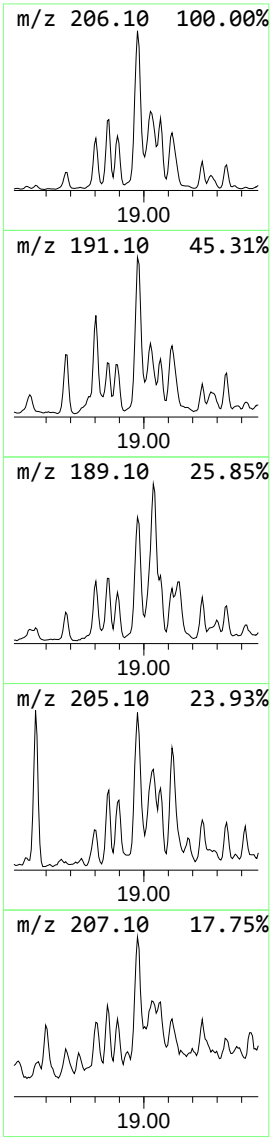
****

Peak Number 26 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.970	20.37 ng/ul	1868270	Phenanthrene-d10	17.186

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	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

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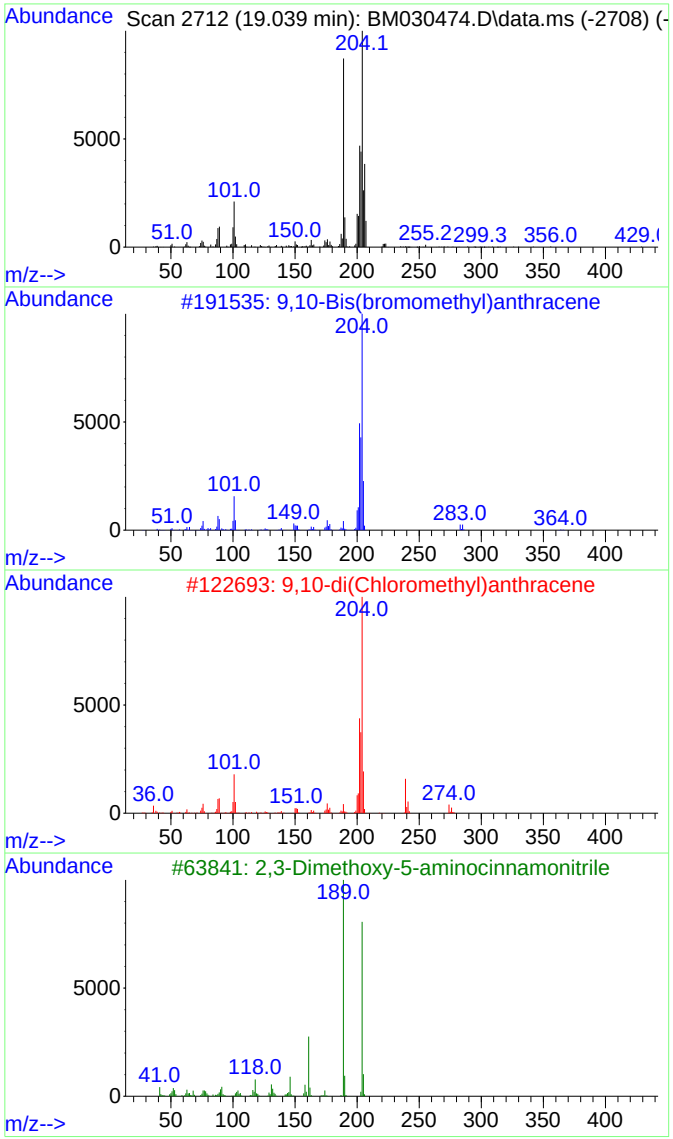
Quant Title : SVOA CALIBRATION

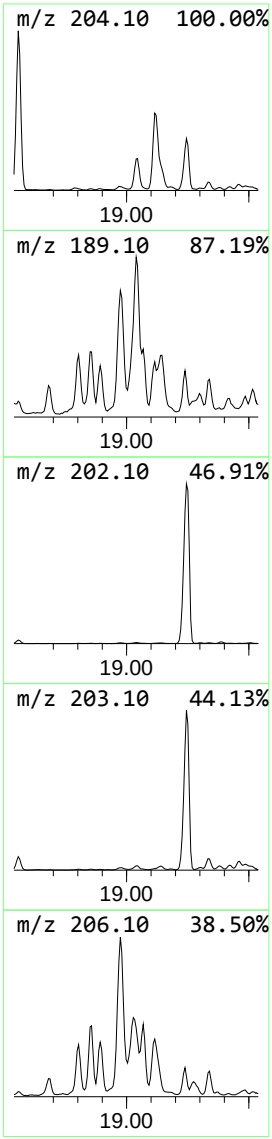
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9,10-Bis(bromomethyl)anthra... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.040	6.18 ng/ul	566710	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	52
2	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	50
3	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	43
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	38
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

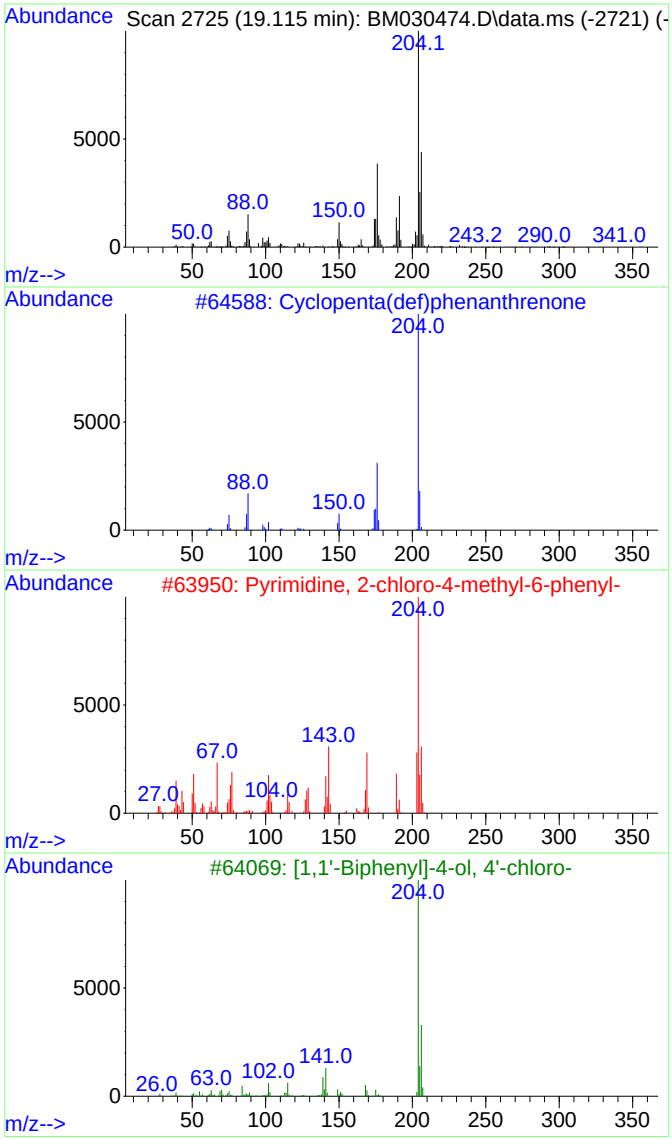
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

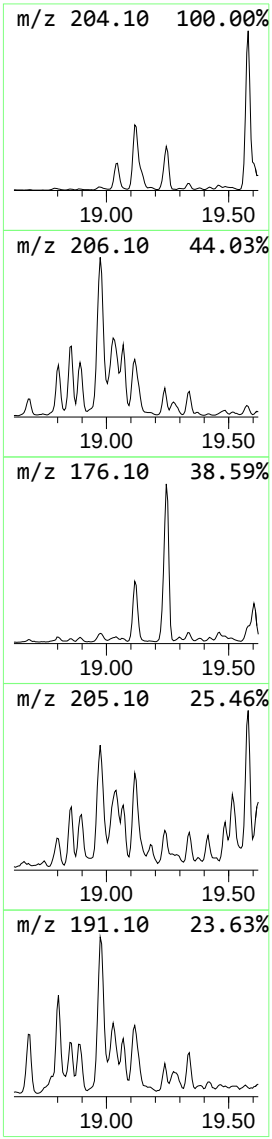
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.120	18.22 ng/ul	1671500	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	47
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	46
4	L-(+)-Rhamnopyranose, tetrakis(t...	452	C18H44O5Si4	1000380-12-9	43
5	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	43





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Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

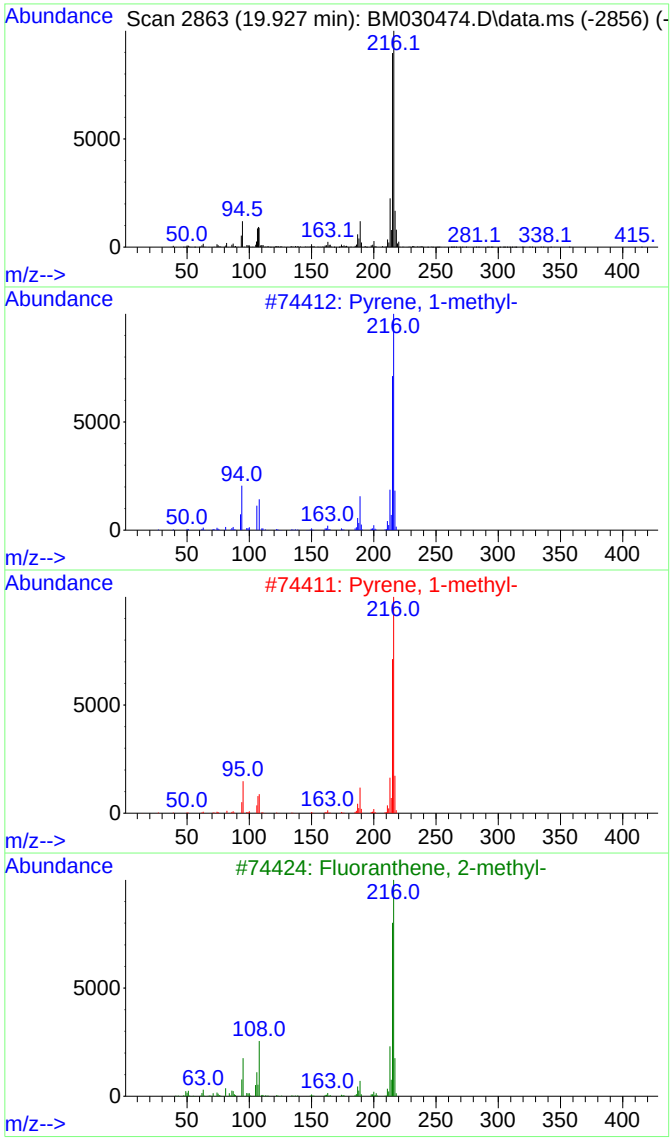
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

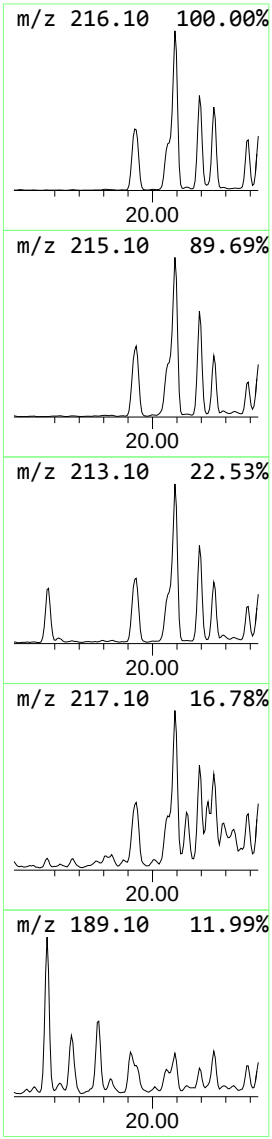
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Pyrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.930	3.15 ng/ul	3694890	Chrysene-d12	21.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Data File : BM030474.D
Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

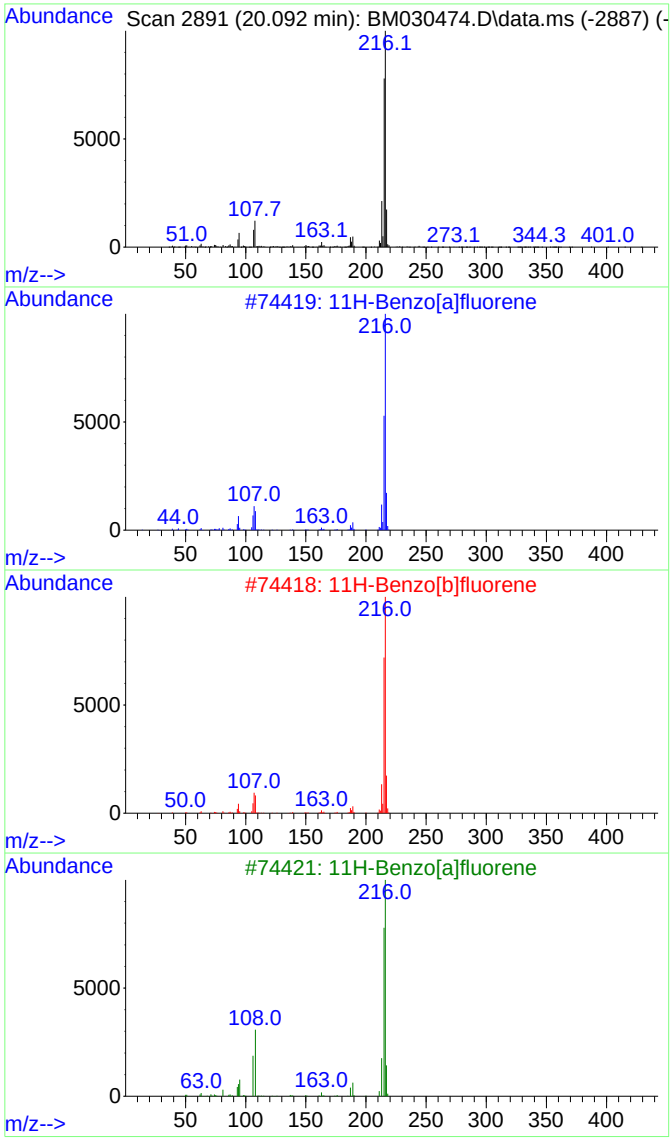
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

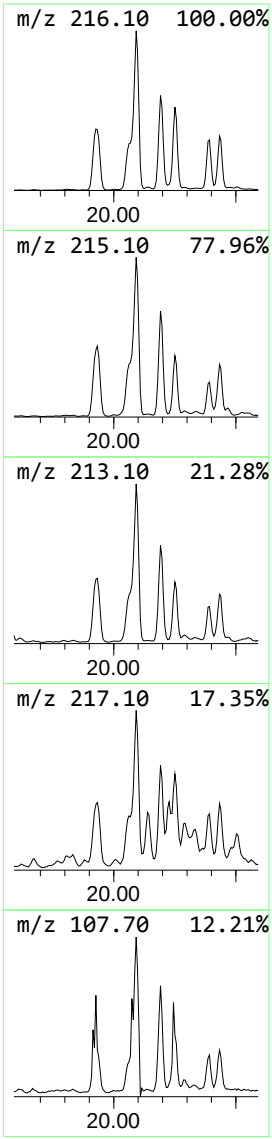
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 11H-Benzo[a]fluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	3.82 ng/ul	4484550	Chrysene-d12	21.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	97
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030474.D
Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

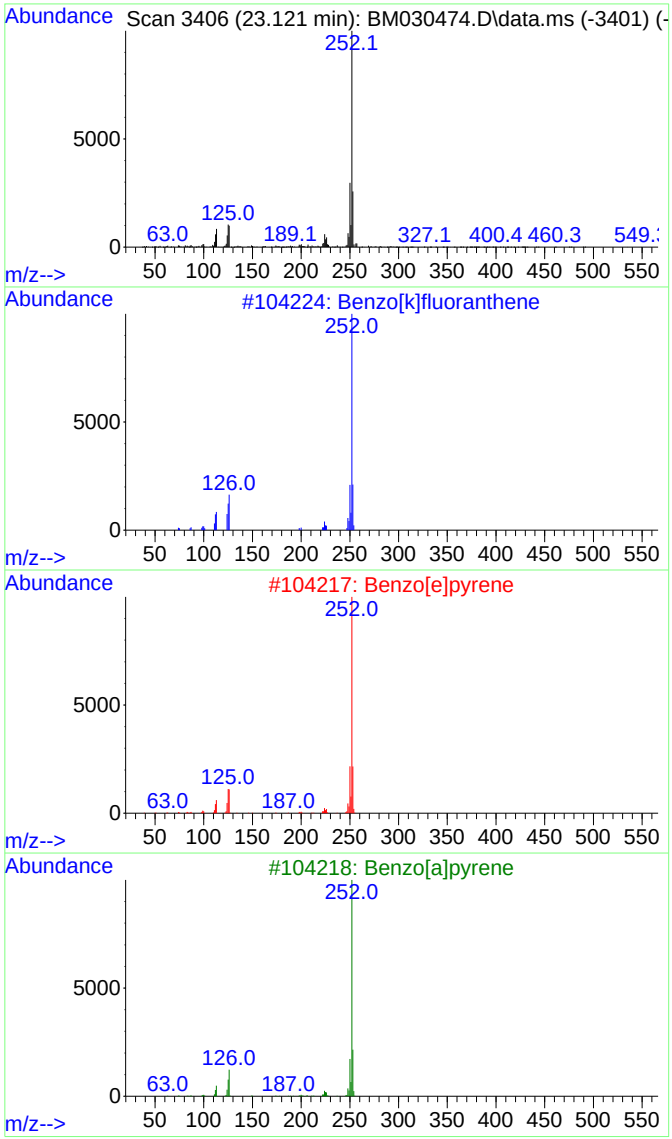
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

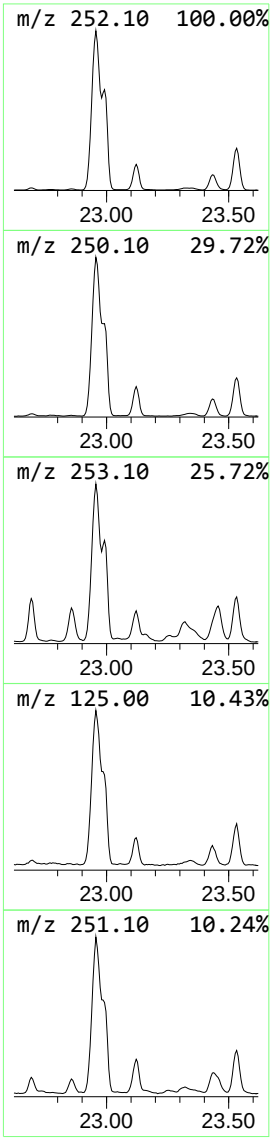
****

Peak Number 39 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.120	27.84 ng/ul	2421670	Perylene-d12	23.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
2	Benzo[e]pyrene	252	C20H12	000192-97-2	93
3	Benzo[a]pyrene	252	C20H12	000050-32-8	90
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	89
5	Perylene	252	C20H12	000198-55-0	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030474.D
Acq On : 16 Jun 2021 19:57
Operator : CG/JU
Sample : M2596-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5R4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	3.820	5.2	ng/ul	213959	1	7.822	826026	20.0
Benzene, 1,3-di...	5.470	4.3	ng/ul	177748	1	7.822	826026	20.0
1-Propyne, 3-ph...	8.360	3.5	ng/ul	145978	1	7.822	826026	20.0
[1,1'-Biphenyl]...	15.790	4.6	ng/ul	329087	3	14.445	1440300	20.0
9H-Fluoren-9-ol	15.930	4.5	ng/ul	417602	4	17.186	1834720	20.0
unknown-02	16.170	2.6	ng/ul	238566	4	17.186	1834720	20.0
9H-Fluorene, 2-...	16.490	5.5	ng/ul	500178	4	17.186	1834720	20.0
9H-Fluorene, 9-...	16.540	2.5	ng/ul	229152	4	17.186	1834720	20.0
Phenol, 3-(2-ph...	16.720	3.7	ng/ul	343271	4	17.186	1834720	20.0
9H-Fluoren-9-one	16.840	3.8	ng/ul	351724	4	17.186	1834720	20.0
2,4,6-Trimethox...	16.920	2.7	ng/ul	251662	4	17.186	1834720	20.0
Naphtho[2,1-b]t...	17.000	6.9	ng/ul	635206	4	17.186	1834720	20.0
4-Chloro-2,5-di...	17.370	3.8	ng/ul	345510	4	17.186	1834720	20.0
Dibenzo[a,e]cyc...	17.700	2.8	ng/ul	254754	4	17.186	1834720	20.0
Dibenzothiophen...	17.760	5.8	ng/ul	533102	4	17.186	1834720	20.0
Dibenzothiophen...	17.900	2.8	ng/ul	258047	4	17.186	1834720	20.0
Phenanthrene, 2...	18.060	25.5	ng/ul	2341730	4	17.186	1834720	20.0
4H-Cyclopenta[d...	18.260	47.5	ng/ul	4359160	4	17.186	1834720	20.0
Anthracene, 1-m...	18.290	16.8	ng/ul	1541350	4	17.186	1834720	20.0
5,16[1',2']:8,1...	18.560	18.4	ng/ul	1690190	4	17.186	1834720	20.0
9,10-Anthracene...	18.600	12.3	ng/ul	1126630	4	17.186	1834720	20.0
Phenanthrene, 4...	18.800	7.1	ng/ul	648228	4	17.186	1834720	20.0
Phenanthrene, 3...	18.860	10.1	ng/ul	927775	4	17.186	1834720	20.0
di-p-Tolylacety...	18.890	5.7	ng/ul	525718	4	17.186	1834720	20.0
Phenanthrene, 2...	18.970	20.4	ng/ul	1868270	4	17.186	1834720	20.0
9,10-Bis(bromom...	19.040	6.2	ng/ul	566710	4	17.186	1834720	20.0
Cyclopenta(def)...	19.120	18.2	ng/ul	1671500	4	17.186	1834720	20.0
Pyrene, 1-methyl-	19.930	3.1	ng/ul	3694890	5	21.356	23486600	20.0
11H-Benzo[a]flu...	20.090	3.8	ng/ul	4484550	5	21.356	23486600	20.0
Benzo[e]pyrene	23.120	27.8	ng/ul	2421670	6	23.633	1739780	20.0