LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BHC40

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-BM053124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM046012.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	55	58	73	rBV	95860	215121	2.51%	0.170%
2	3.458	77	80	88	rVV	129505	278126	3.25%	0.220%
3	3.528	88	92	101	rVV	140426	222581	2.60%	0.176%
4	4.616	272	277	282	rBV	126071	187432	2.19%	0.148%
5	6.687	623	629	642	rVV	823509	1519963	17.77%	1.203%
6	6.798	642	648	662	rVB	639666	1063834	12.44%	0.842%
7	6.993	674	681	690	rBV	924881	1477489	17.27%	1.169%
8	7.434	749	756	771	rVB	892343	1419079	16.59%	1.123%
9	8.204	881	887	896	rBV	734943	1316558	15.39%	1.042%
10	8.598	947	954	963	rBV	949733	1577517	18.44%	1.248%
11	9.310	1068	1075	1088	rVB	782068	1367345	15.98%	1.082%
12	9.863	1161	1169	1184	rBV	902645	1788953	20.91%	1.416%
13	10.198	1219	1226	1232	rVV	1229767	2023311	23.65%	1.601%
14	10.392	1252	1259	1276	rBV	231776	537604	6.28%	0.425%
15	10.992	1354	1361	1370	rBV2	175108	404928	4.73%	0.320%
16	13.398	1764	1770	1775	rBV	118748	195081	2.28%	0.154%
17	13.527	1783	1792	1800	rVV	1760065	2600747	30.40%	2.058%
18	13.769	1826	1833	1837	rBV	2066571	3147858	36.80%	2.491%
19	14.022	1867	1876	1880	rBV2	273098	462306	5.40%	0.366%
20	14.074	1880	1885	1891	rVB	1609113	2382995	27.86%	1.886%
21	14.380	1933	1937	1948	rVV	554509	981234	11.47%	0.776%
22	14.486	1950	1955	1963	rVV3	140419	296393	3.46%	0.235%
23	14.704	1985	1992	1997	rBV3	90155	173676	2.03%	0.137%
24	15.080	2050	2056	2061	rBV	2414324	3388071	39.60%	2.681%
25	15.133	2061	2065	2072	rVB2	205995	284555	3.33%	0.225%
26	15.221	2075	2080	2085	rBV	689444	953674	11.15%	0.755%
27	15.433	2111	2116	2126	rVB2	91993	184604	2.16%	0.146%
28	15.580	2137	2141	2149	rVB2	84103	179710	2.10%	0.142%
29	15.821	2175	2182	2194	rBV	1853661	2788201	32.59%	2.206%
30	16.139	2229	2236	2241	rBV4	114522	258579	3.02%	0.205%
31	16.486	2291	2295	2303	rVV2	235041	359153	4.20%	0.284%
32	16.645	2318	2322	2331	rVB	210025	358708	4.19%	0.284%
33	16.821	2347	2352	2356	rVV	1849851	2625793	30.69%	2.078%
34	16.868	2356	2360	2364	rVV	3883929	5171951	60.46%	4.092%
35	16.921	2364	2369	2373	rVV	2523292	3527426	41.23%	2.791%
36	16.957	2373	2375	2381	rVV	628390	728160	8.51%	0.576%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

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-BM053124.MA.M
Title : SVOA CALIBRATION

37	17.027	2382	2387	2392	rVV2	144014	265771	3.11%	0.210%
38	17.245	2416	2424	2436	rVV2	261300	609576	7.13%	0.482%
39	17.351	2436	2442	2447	rVV2	160176	336711	3.94%	0.266%
40	17.404	2448	2451	2461	rVB3	179880	330697	3.87%	0.262%
41	17.545	2472	2475	2481	rVB	105439	171225	2.00%	0.135%
42	17.698	2496	2501	2505	rVV	884445	1195233	13.97%	0.946%
43	17.751	2505	2510	2517	rVV2	1631886	2702058	31.59%	2.138%
44	17.815	2517	2521	2527	rVV2	417255	748428	8.75%	0.592%
45	17.886	2528	2533	2537	rVV2	1112805	1834859	21.45%	1.452%
46	17.927	2537	2540	2548	rVB	618415	870010	10.17%	0.688%
47	18.021	2552	2556	2559	rBV2	159261	215796	2.52%	0.171%
48	18.204	2583	2587	2591	rBV	413058	550708	6.44%	0.436%
49	18.251	2591	2595	2601	rVB2	638306	834617	9.76%	0.660%
50	18.451	2626	2629	2634	rVV	255400	382428	4.47%	0.303%
51	18.504	2634	2638	2641	rVV	376888	488769	5.71%	0.387%
52	18.545	2641	2645	2649	rVB	235218	305427	3.57%	0.242%
53	18.627	2654	2659	2663	rBV	712078	1118691	13.08%	0.885%
54	18.674	2663	2667	2672	rVV3	354937	762149	8.91%	0.603%
55	18.715	2672	2674	2678	rVB	241679	278212	3.25%	0.220%
56	18.768	2678	2683	2690	rBV3	493939	905432	10.58%	0.716%
57	18.892	2698	2704	2711	rVB	6545412	8554864	100.00%	6.769%
58	18.962	2712	2716	2718	rBV2	138009	174175	2.04%	0.138%
59	18.992	2718	2721	2725	rVB3	172902	216413	2.53%	0.171%
60	19.039	2725	2729	2734	rBV	506725	679766	7.95%	0.538%
61	19.098	2736	2739	2742	rVV2	160833	212332	2.48%	0.168%
62	19.133	2742	2745	2749	rVB	128609	174186	2.04%	0.138%
63	19.227	2755	2761	2763	rBV	2798432	4071431	47.59%	3.222%
64	19.257	2763	2766	2775	rVB	4959270	6156079	71.96%	4.871%
65	19.333	2775	2779	2784	rVB3	347562	559603	6.54%	0.443%
66	19.380	2784	2787	2790	rBV2	155277	189201	2.21%	0.150%
67	19.439	2793	2797	2803	rVB2	251739	406022	4.75%	0.321%
68	19.498	2803	2807	2813	rVB3	236837	396199	4.63%	0.314%
69	19.580	2815	2821	2829	rBV4	514403	1341324	15.68%	1.061%
70	19.721	2840	2845	2847	rBV3	425974	670972	7.84%	0.531%
71	19.756	2847	2851	2855	rVV	795877	1129777	13.21%	0.894%
72	19.856	2864	2868	2872	rBV	499091	559152	6.54%	0.442%
73	19.909	2872	2877	2881	rBV2	712595	1028946	12.03%	0.814%
74	20.051	2898	2901	2905	rVB	438440	478031	5.59%	0.378%
75	20.098	2905	2909	2914	rBV2	435949	598048	6.99%	0.473%
76	20.180	2920	2923	2926	rBV	337889	346898	4.05%	0.274%

LSC Area Percent Report

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Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

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-BM053124.MA.M
Title : SVOA CALIBRATION

77	20.286	2938	2941	2944	rBV	177251	183010	2.14%	0.145%
78	20.327	2945	2948	2951	rBV	245088	280197	3.28%	0.222%
79	20.509	2975	2979	2985	rVB	648927	915055	10.70%	0.724%
80	20.668	3002	3006	3010	rVB3	509164	683659	7.99%	0.541%
81	20.709	3010	3013	3016	rVV	487504	519538	6.07%	0.411%
82	20.751	3016	3020	3025	rVV3	815590	1319964	15.43%	1.044%
83	20.803	3026	3029	3035	rVB	590988	829957	9.70%	0.657%
84	20.968	3053	3057	3061	rBV	1402509	1613900	18.87%	1.277%
85	21.021	3062	3066	3073	rVV2	2960433	6778386	79.23%	5.364%
86	21.080	3073	3076	3087	rVB	2751497	3685924	43.09%	2.917%
87	21.209	3095	3098	3105	rBV3	207858	458522	5.36%	0.363%
88	21.274	3106	3109	3119	rVB6	226557	433785	5.07%	0.343%
89	21.668	3173	3176	3181	rVB	566141	793480	9.28%	0.628%
90	21.733	3182	3187	3194	rBV3	508781	886898	10.37%	0.702%
91	21.898	3212	3215	3219	rBV2	273786	366802	4.29%	0.290%
92	22.303	3281	3284	3293	rVB4	421381	714611	8.35%	0.565%
93	22.903	3379	3386	3392	rBV	1856738	5133141	60.00%	4.062%
94	22.950	3392	3394	3400	rVB2	1168553	1707161	19.96%	1.351%
95	23.109	3417	3421	3430	rVB	348820	647627	7.57%	0.512%
96	23.492	3482	3486	3491	rBV	386665	752567	8.80%	0.595%
97	23.556	3492	3497	3502	rVV2	801636	1653430	19.33%	1.308%
98	23.615	3502	3507	3518	rVB	1066526	2237075	26.15%	1.770%
99	23.739	3521	3528	3535	rBV	926389	2147195	25.10%	1.699%
100	26.727	4029	4036	4054	rVB2	576762	2336586	27.31%	1.849%

Sum of corrected areas: 126377402

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
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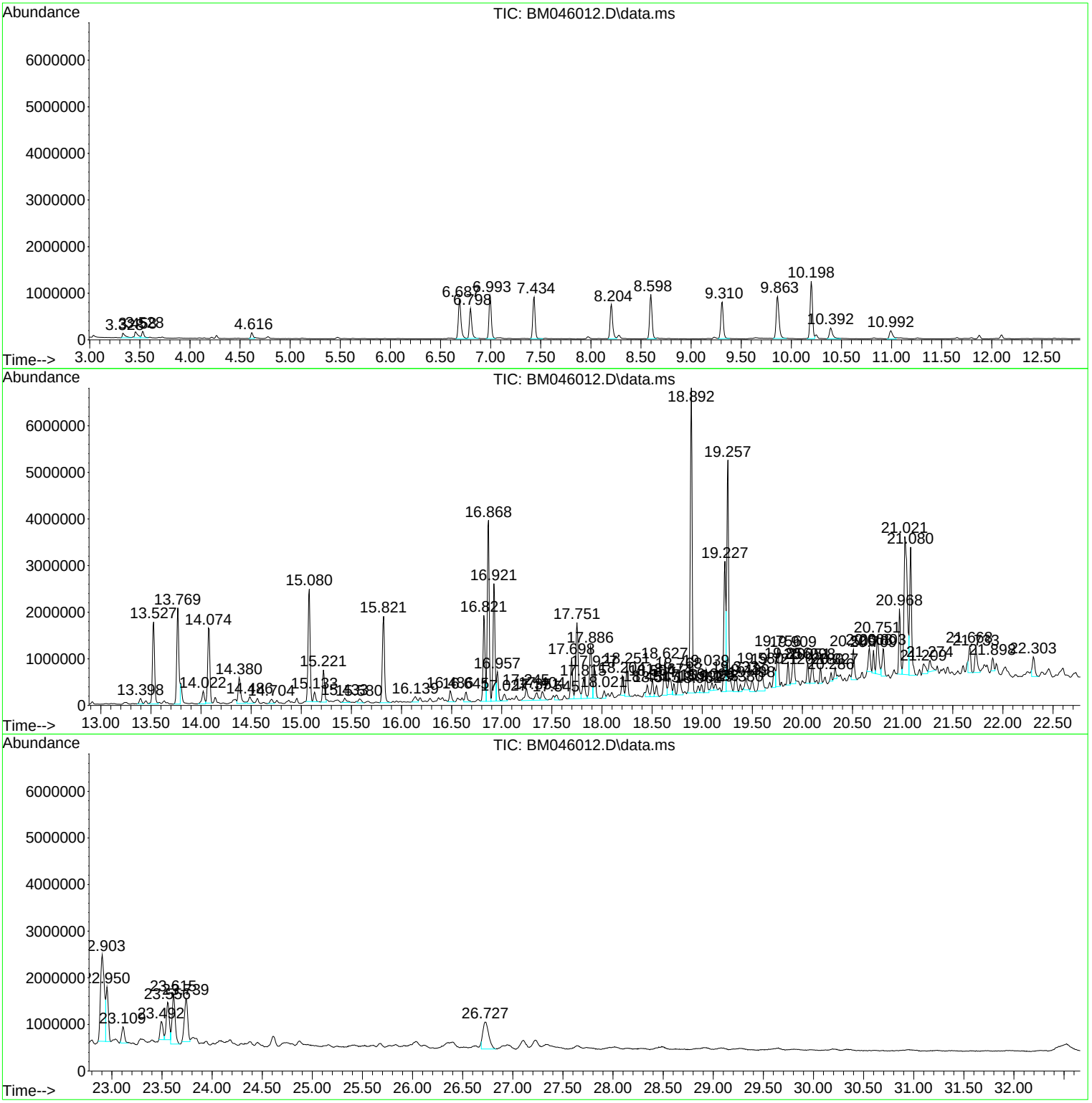
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

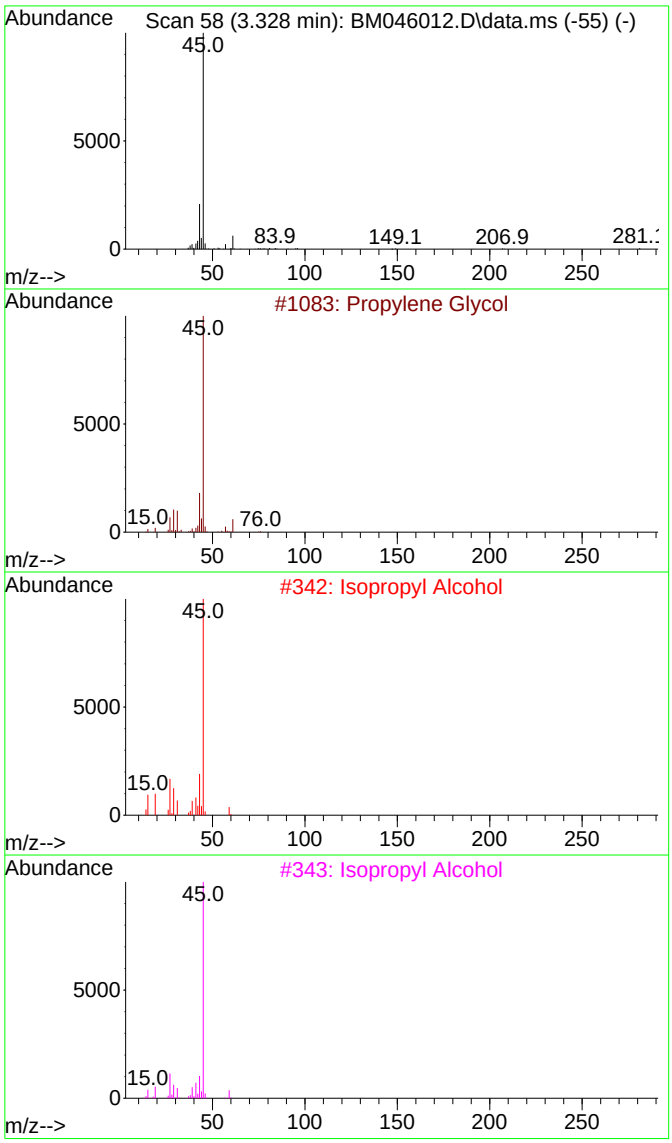
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

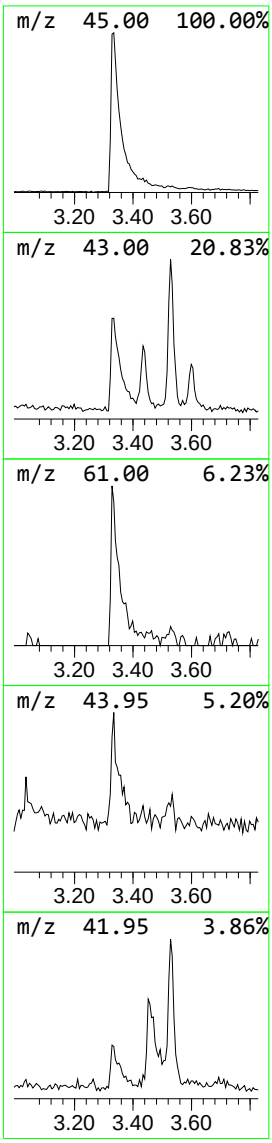
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.328	3.03 ng/ul	215121	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	80
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

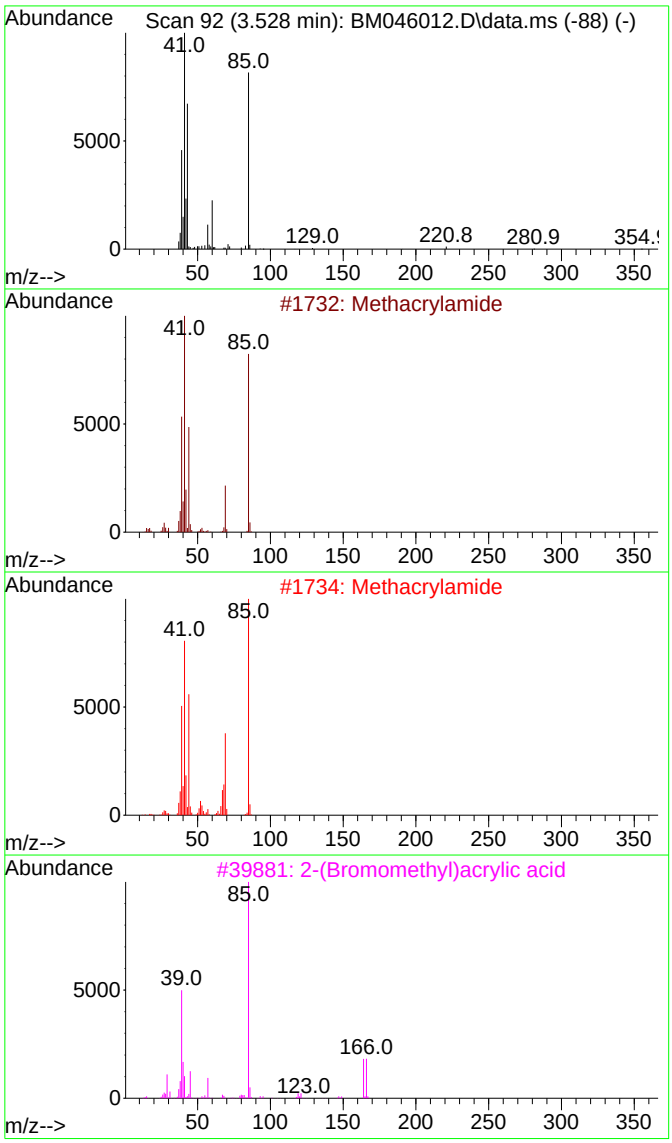
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

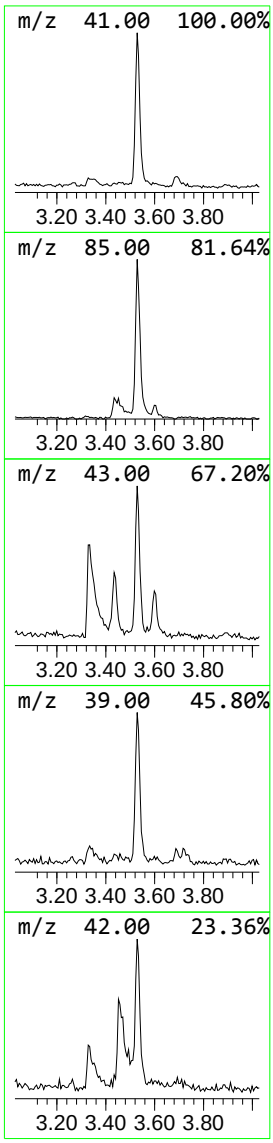
****

Peak Number 2 Methacrylamide Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.528	3.14 ng/ul	222581	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	59
2	Methacrylamide	85	C4H7NO	000079-39-0	36
3	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	33
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	17
5	3-Butenoic acid	86	C4H6O2	000625-38-7	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

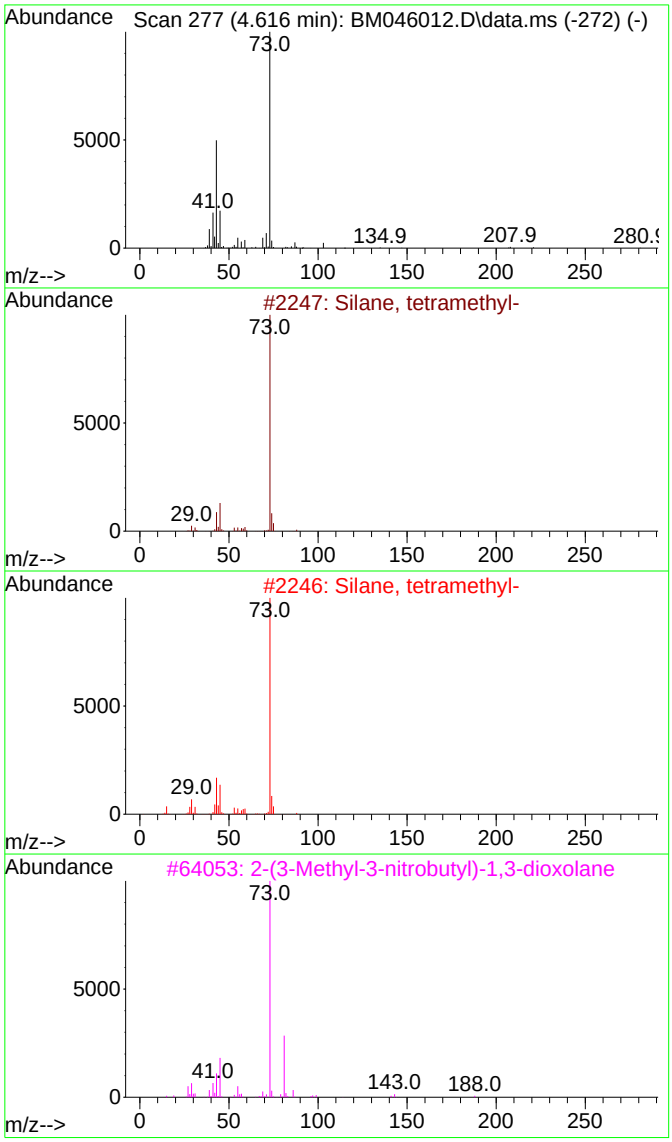
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

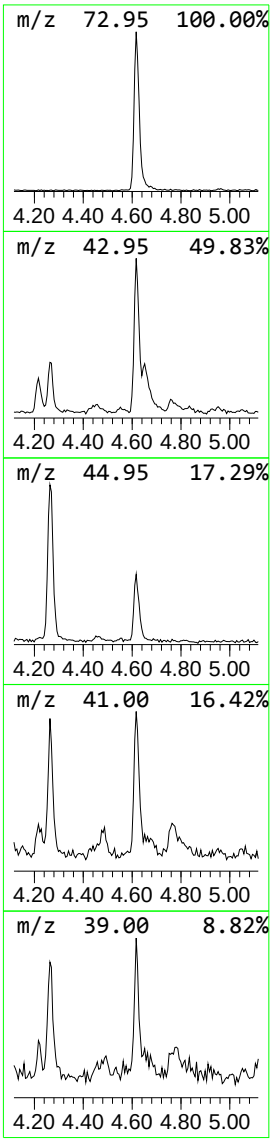
****

Peak Number 3 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.616	2.64 ng/ul	187432	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	47
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	47
3	2-(3-Methyl-3-nitrobutyl)-1,3-di...	189	C8H15NO4	057620-56-1	38
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	33
5	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

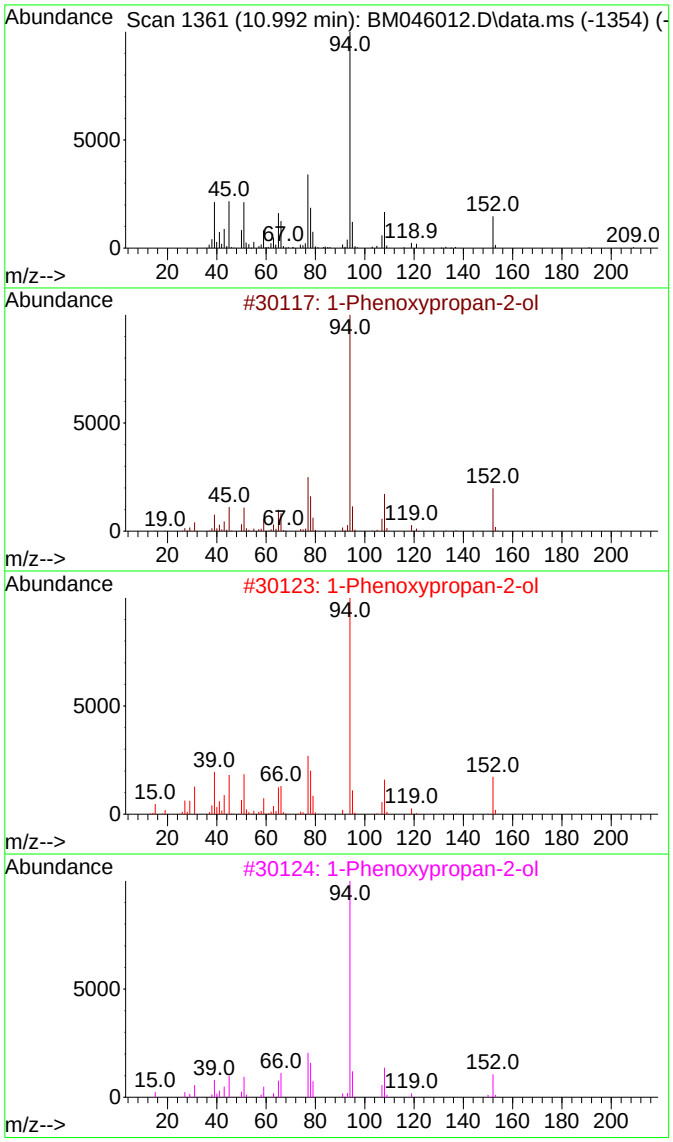
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

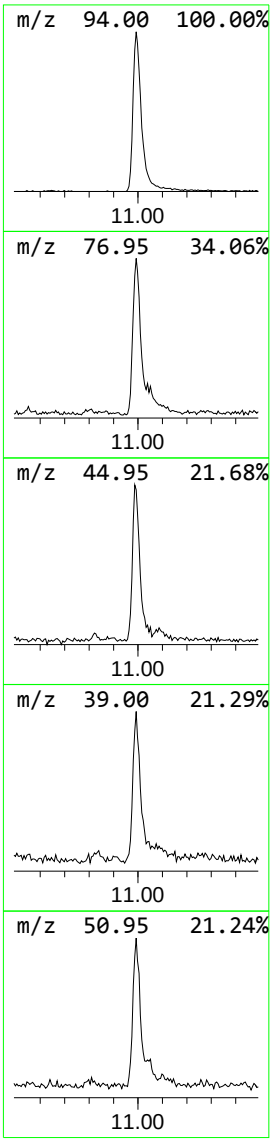
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	4.00 ng/ul	404928	Naphthalene-d8	10.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

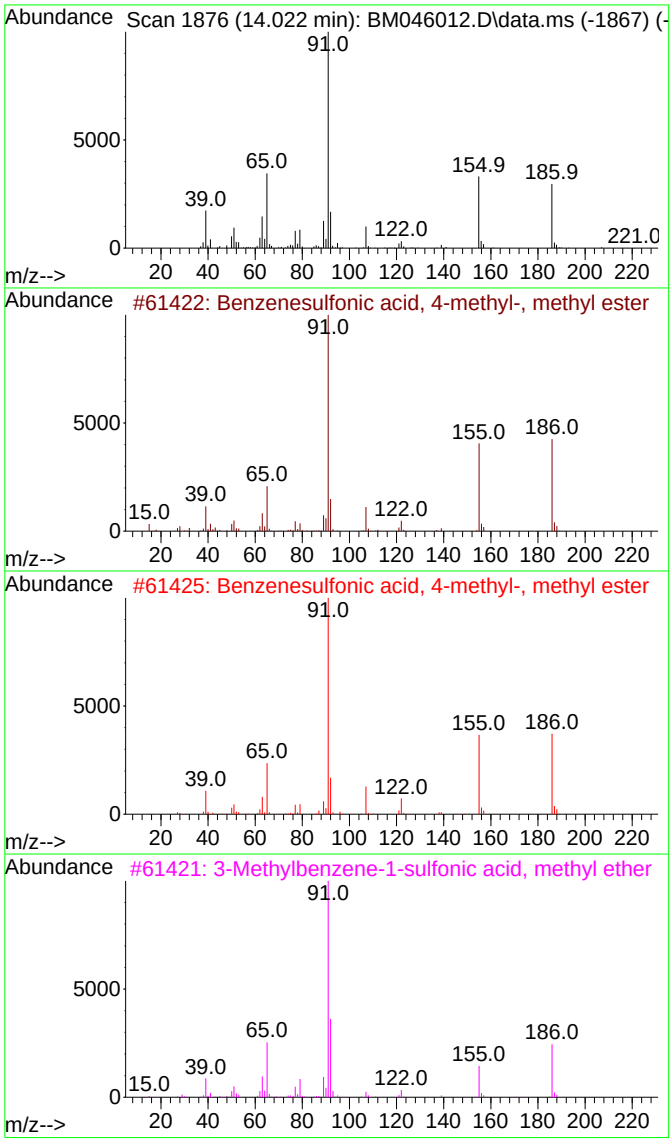
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

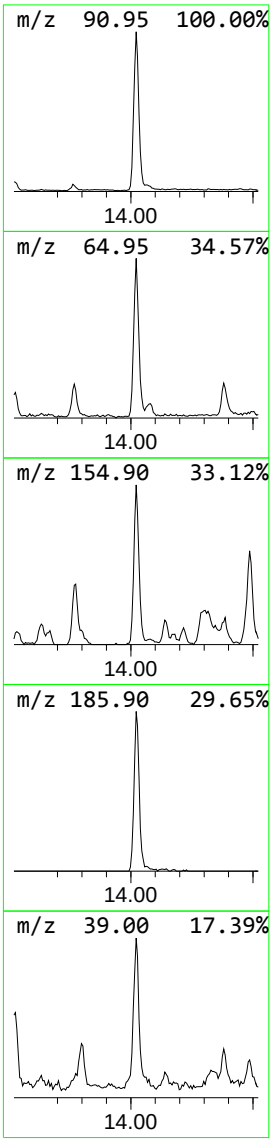
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzenesulfonic acid, 4-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	3.88 ng/ul	462306	Acenaphthene-d10	14.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	94
2	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	90
3	3-Methylbenzene-1-sulfonic acid,...	186	C8H10O3S	126865-07-4	89
4	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	86
5	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	80





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Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

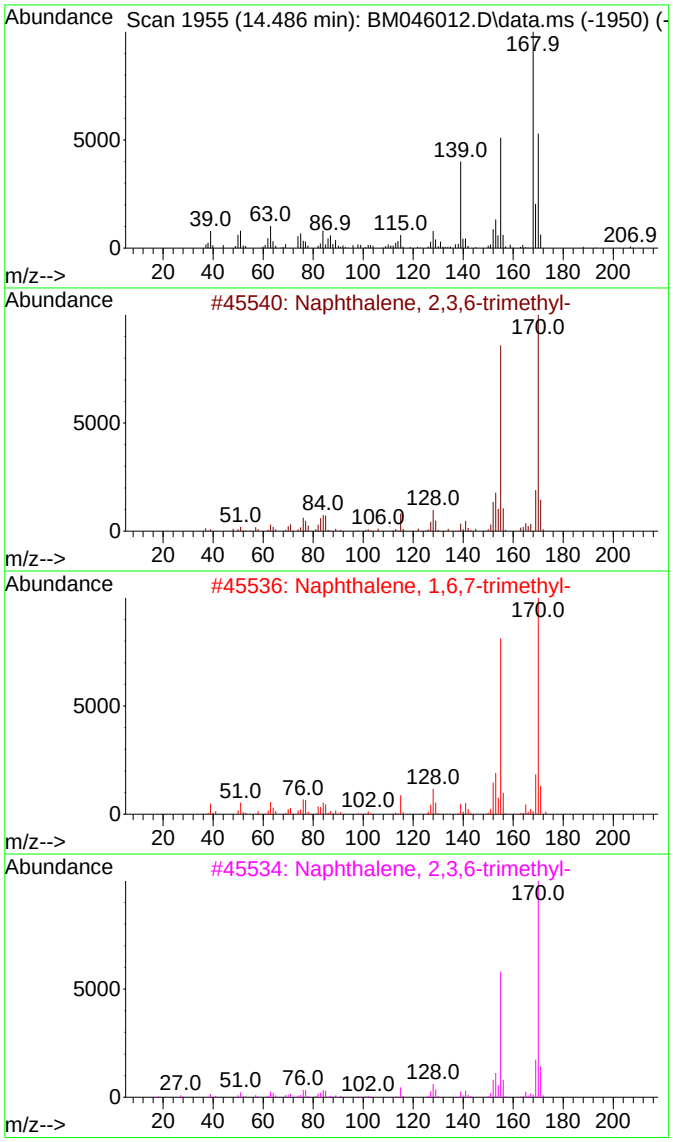
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

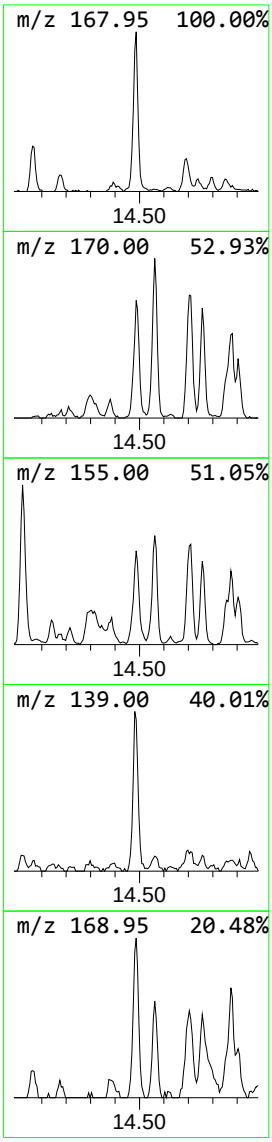
****

Peak Number 6 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.486	2.49 ng/ul	296393	Acenaphthene-d10	14.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
4	5-Chlorobenzo[b]thiophene	168	C8H5ClS	020532-33-6	43
5	Zoxazolamine	168	C7H5ClN2O	000061-80-3	38





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Sample : P2659-19
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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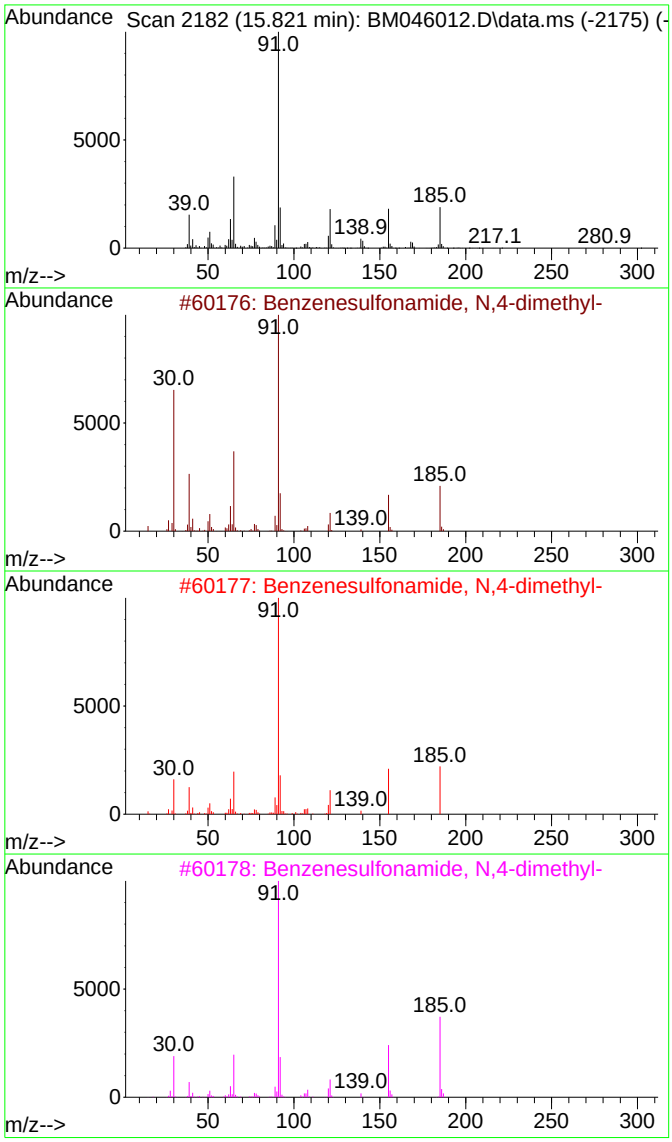
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

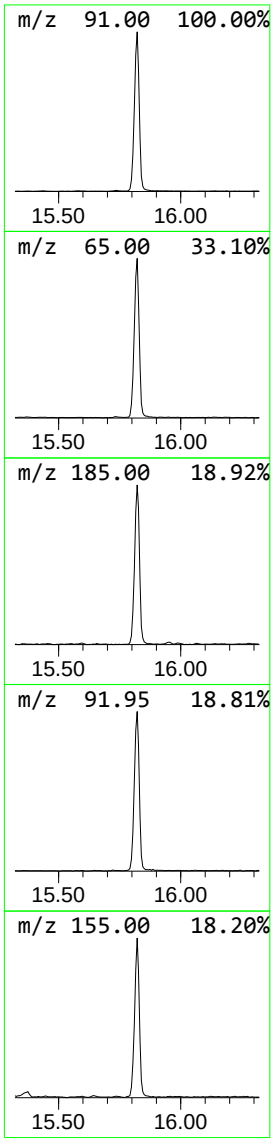
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzenesulfonamide, N,4-dim... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.821	21.24 ng/ul	2788200	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	96
2	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	81
3	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	76
4	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	53
5	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	53





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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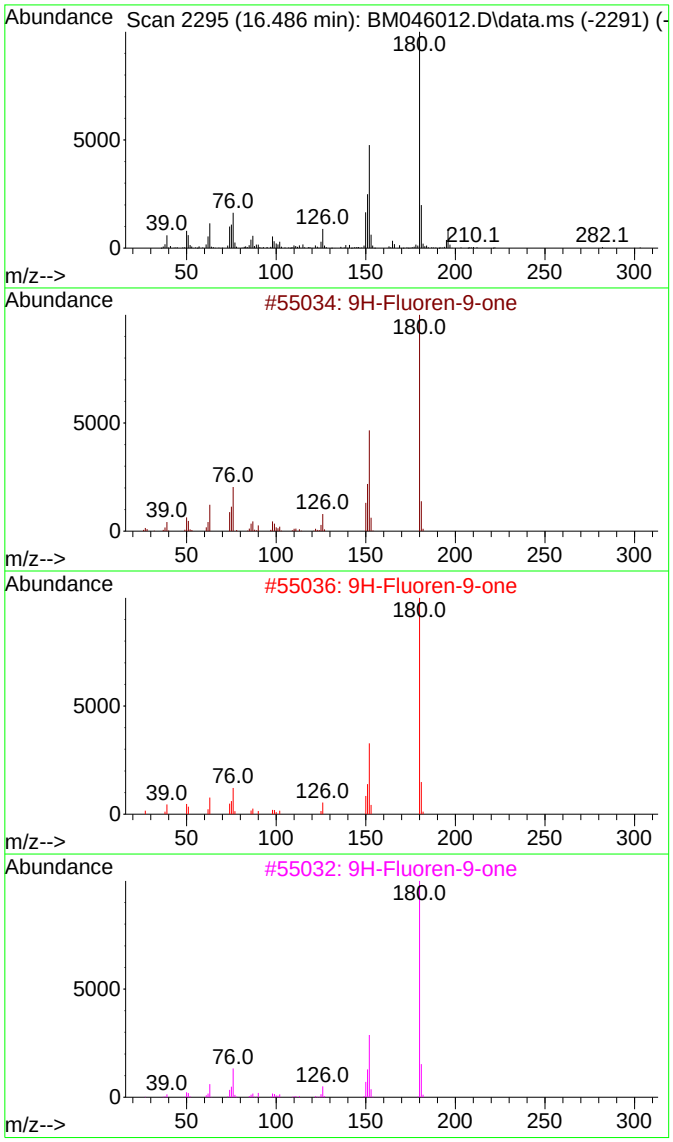
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

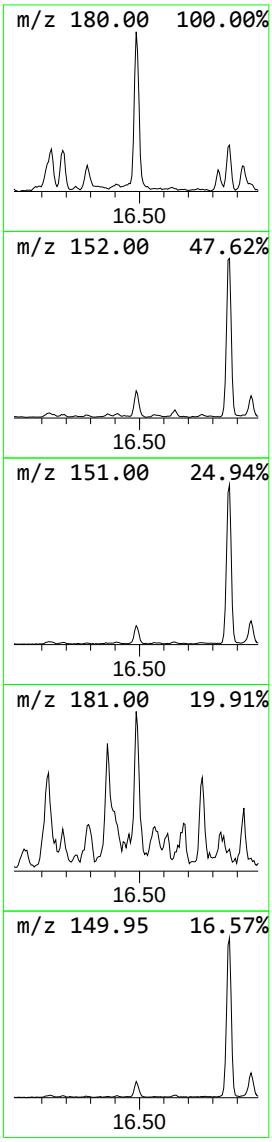
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9H-Fluoren-9-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	2.74 ng/ul	359153	Phenanthrene-d10	16.821

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	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93





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Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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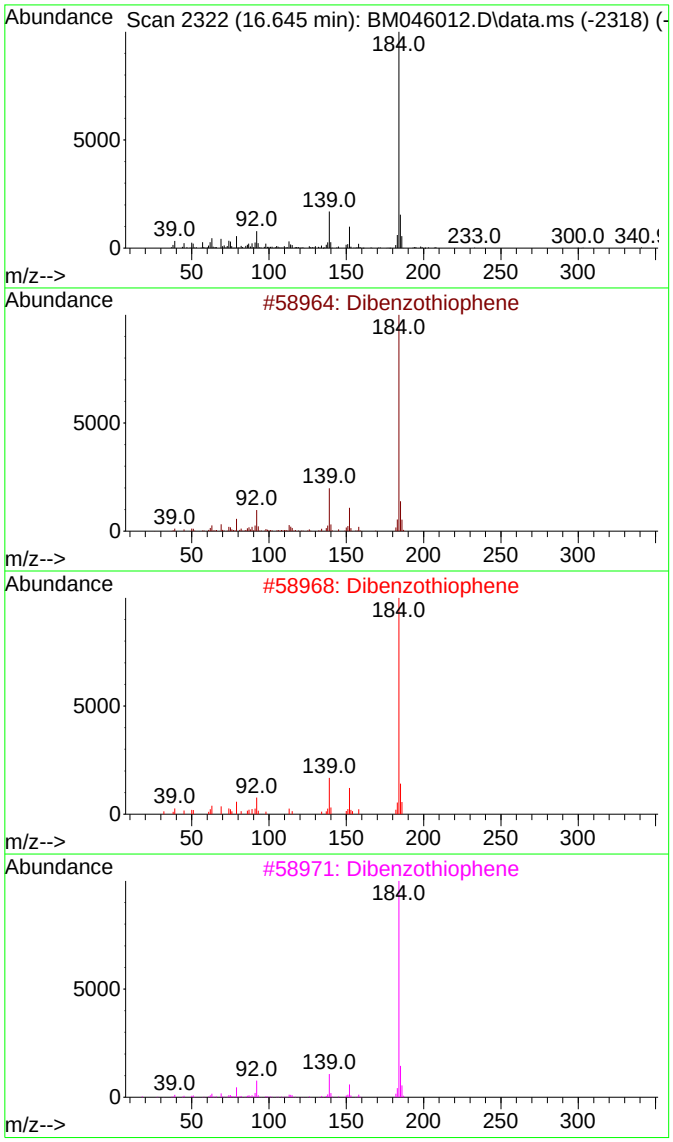
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

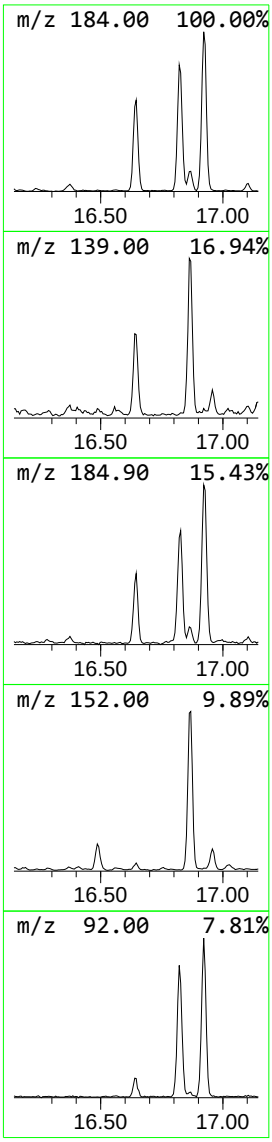
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dibenzothiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	2.73 ng/ul	358708	Phenanthrene-d10	16.821

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





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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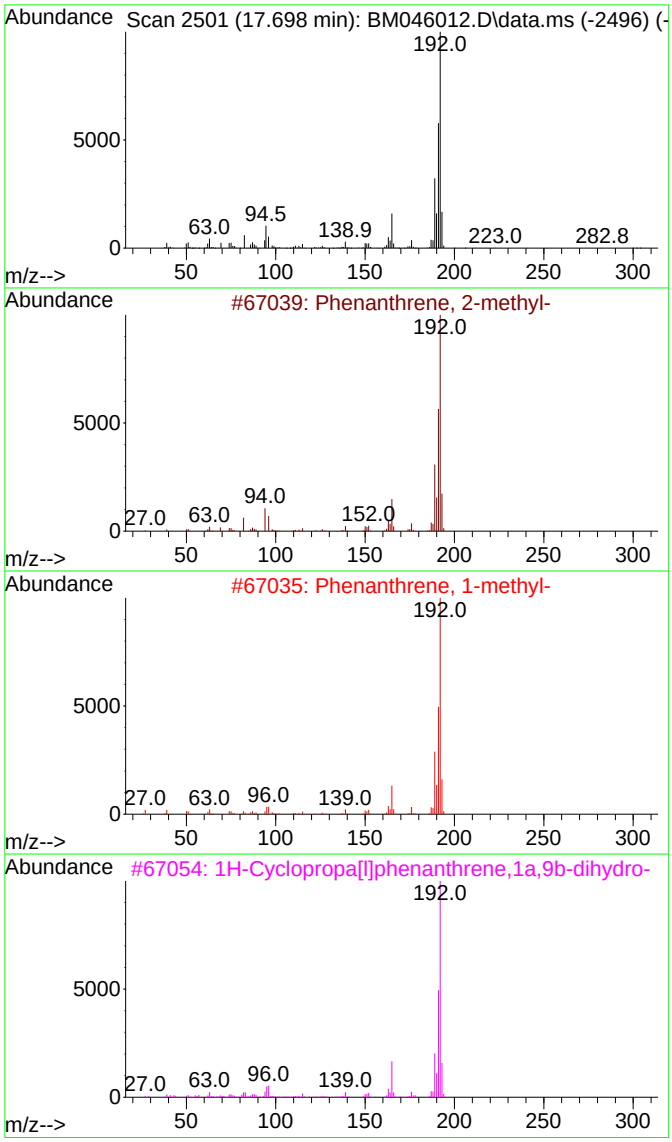
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

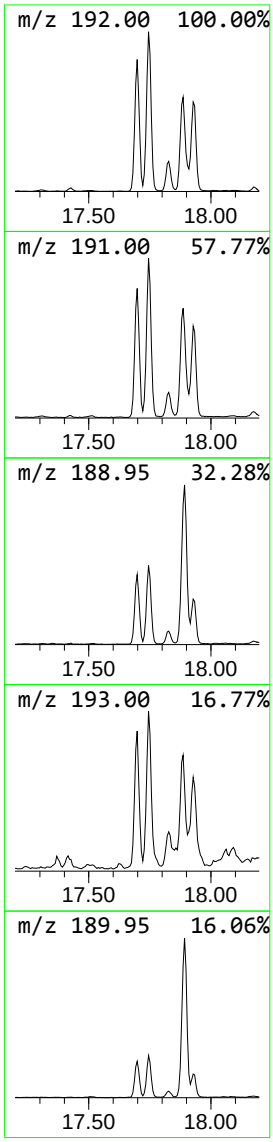
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	9.10 ng/ul	1195230	Phenanthrene-d10	16.821

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	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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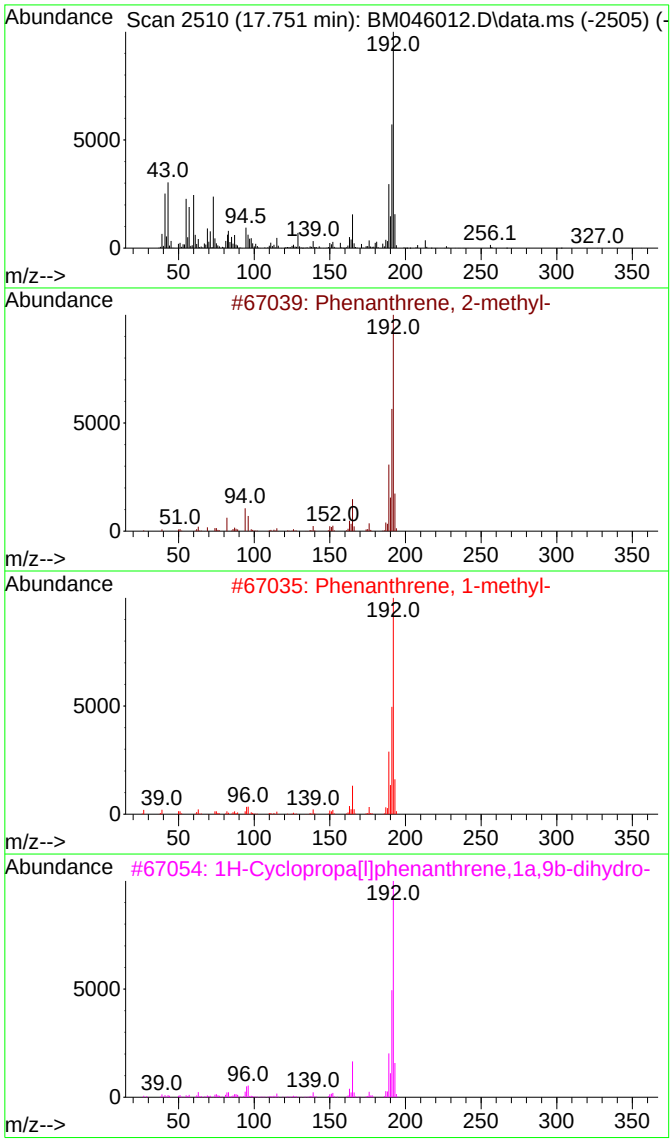
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

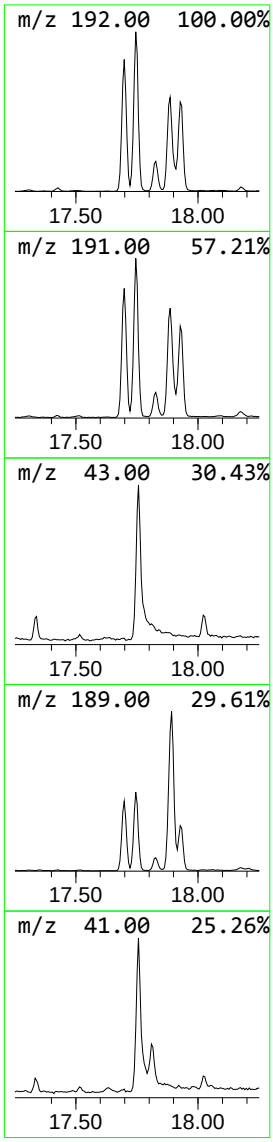
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	20.58 ng/ul	2702060	Phenanthrene-d10	16.821

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	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHC40

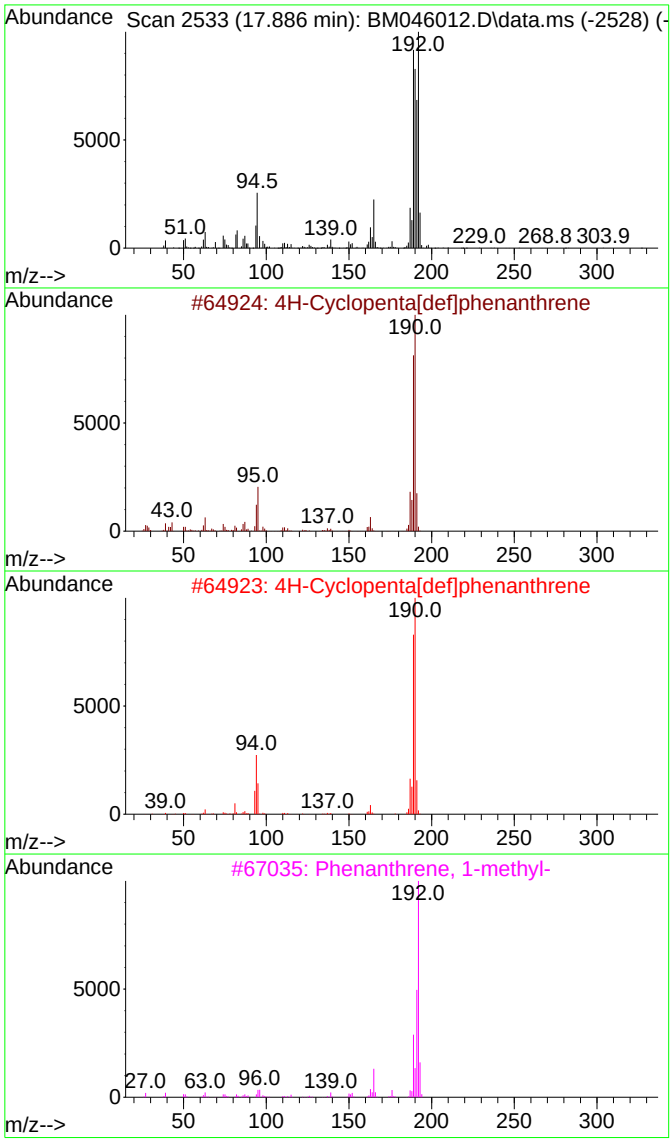
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

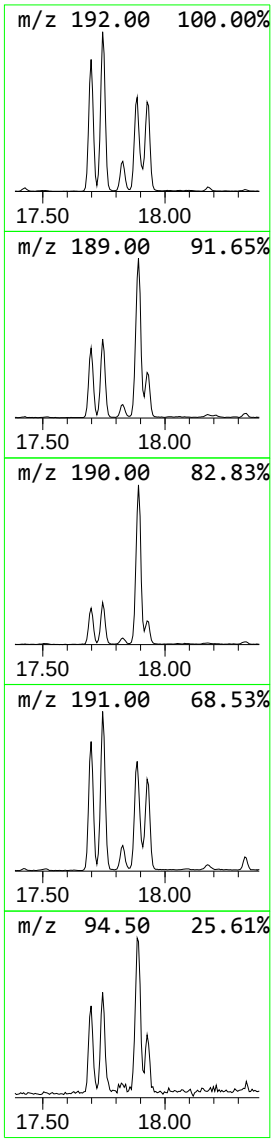
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	13.98 ng/ul	1834860	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	46





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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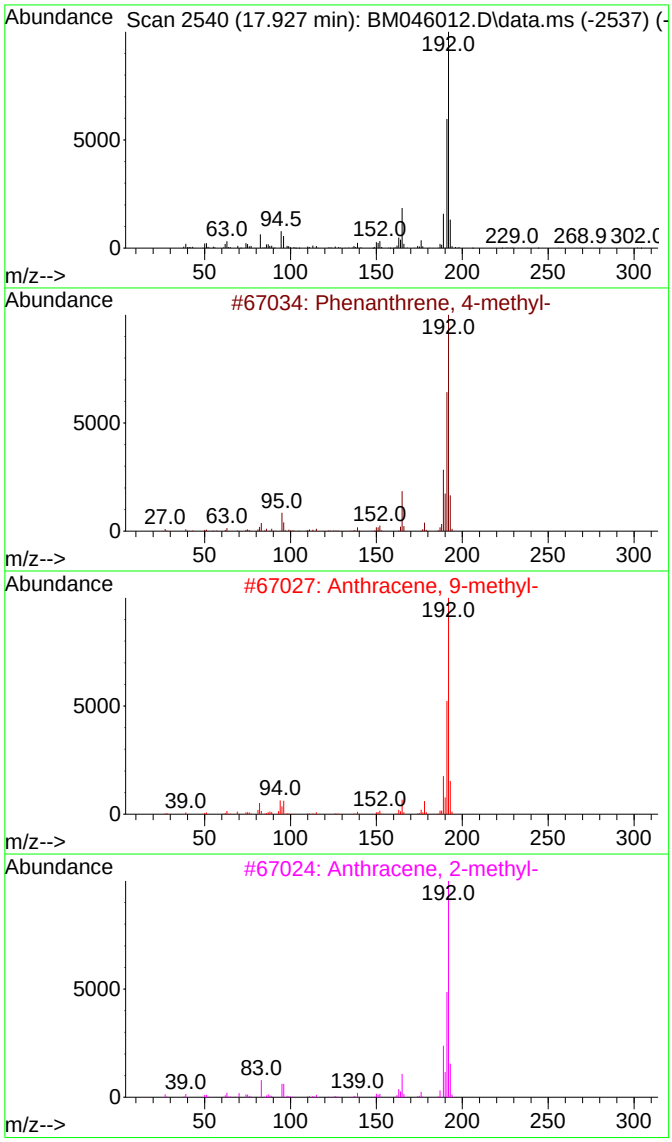
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

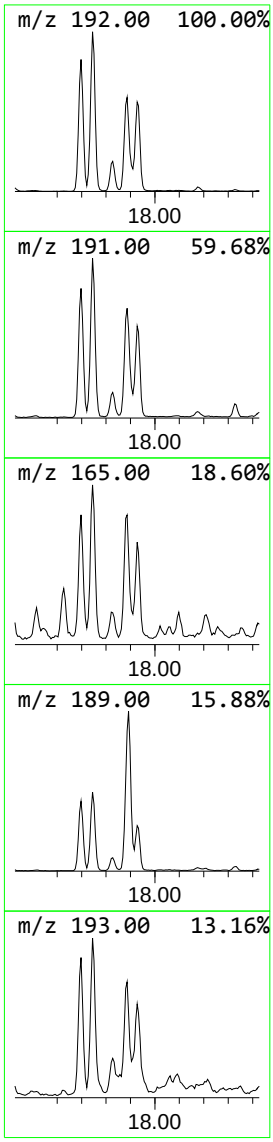
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenanthrene, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	6.63 ng/ul	870010	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





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Misc :
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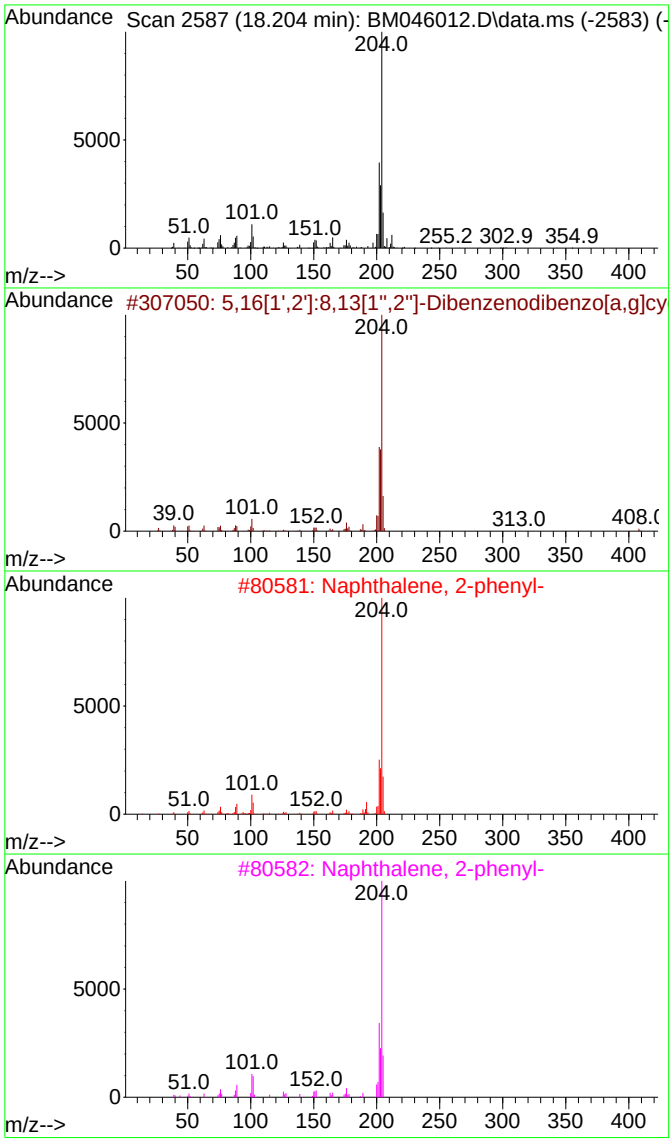
Quant Title : SVOA CALIBRATION

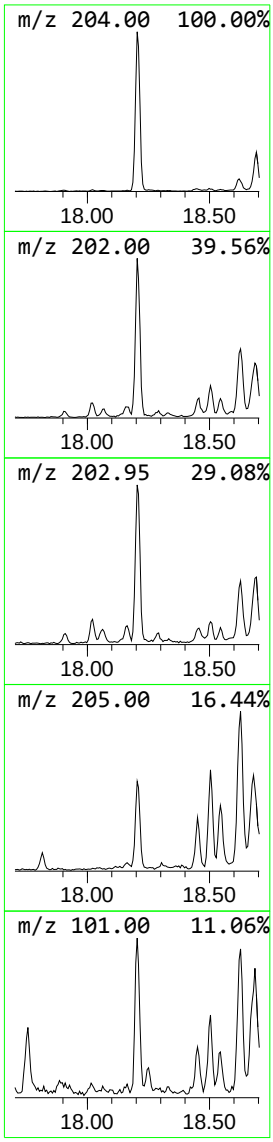
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	4.19 ng/ul	550708	Phenanthrene-d10	16.821

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	83
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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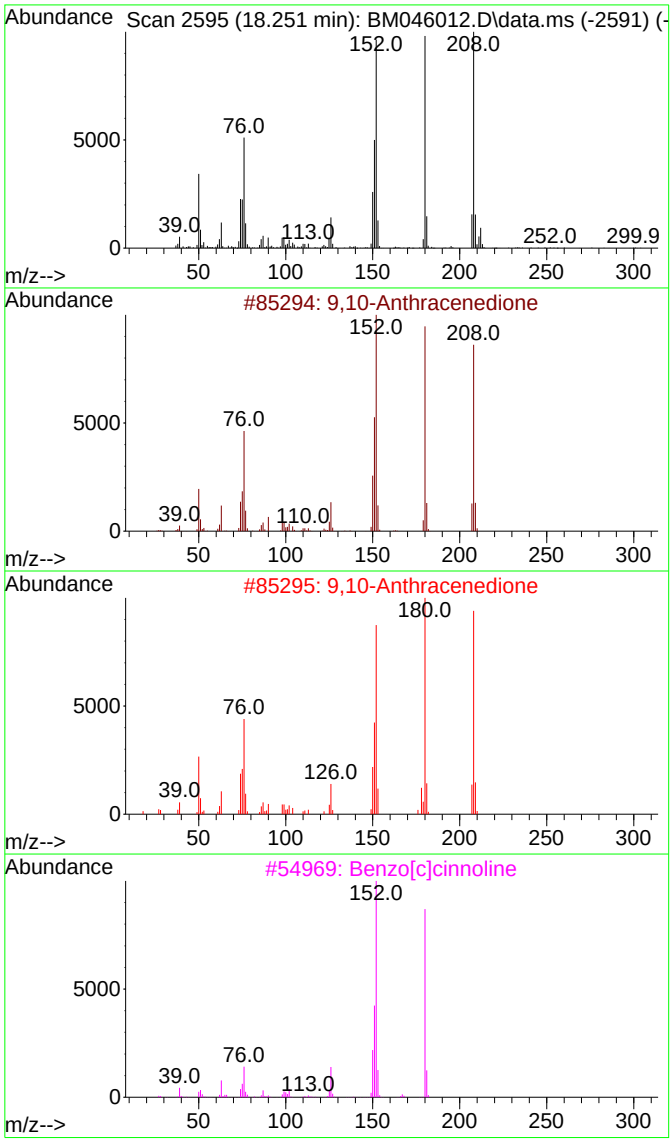
Quant Title : SVOA CALIBRATION

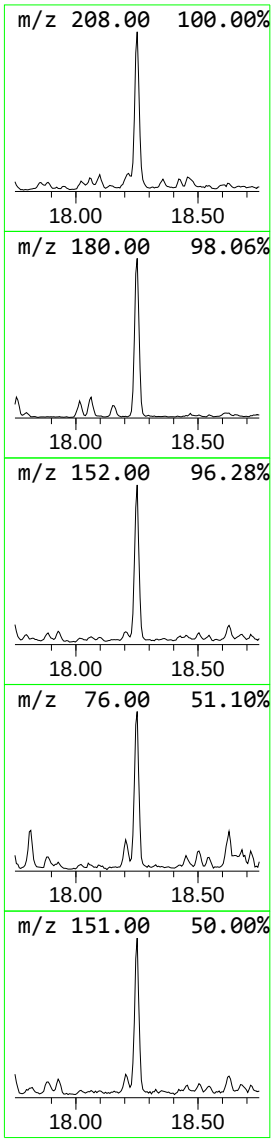
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	6.36 ng/ul	834617	Phenanthrene-d10	16.821

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	96
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	90





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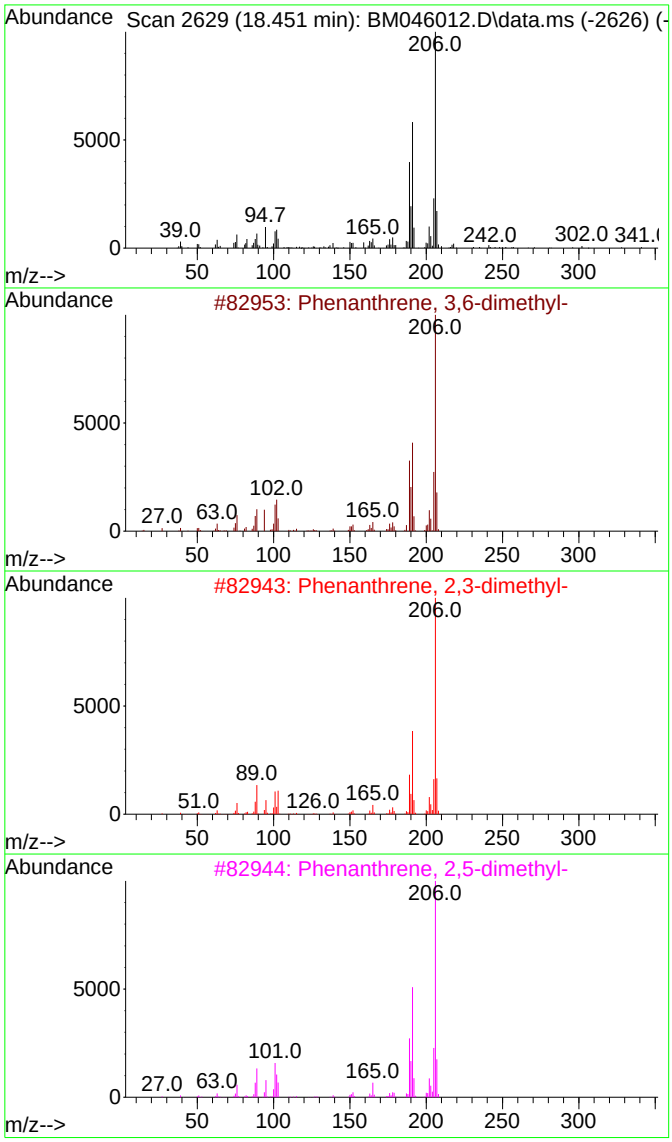
Quant Title : SVOA CALIBRATION

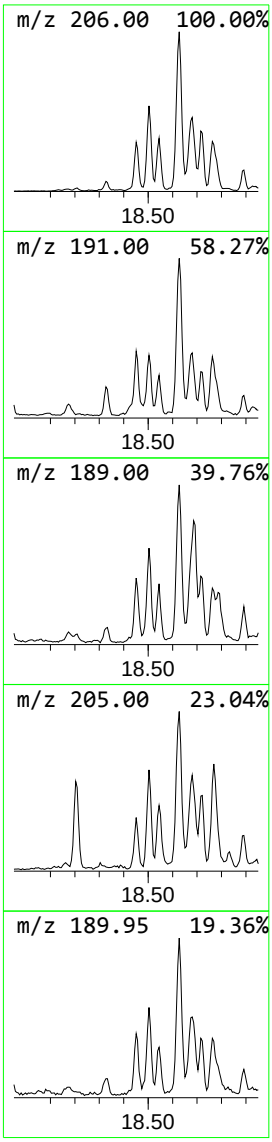
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 3,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	2.91 ng/ul	382428	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90





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Sample : P2659-19
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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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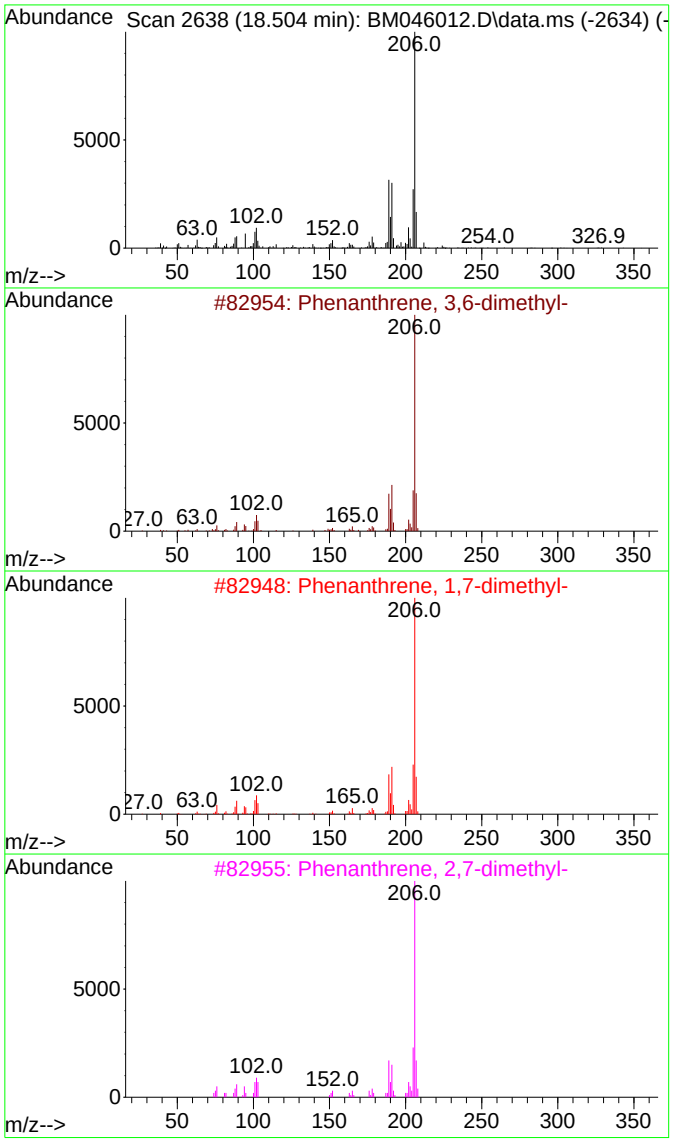
Quant Title : SVOA CALIBRATION

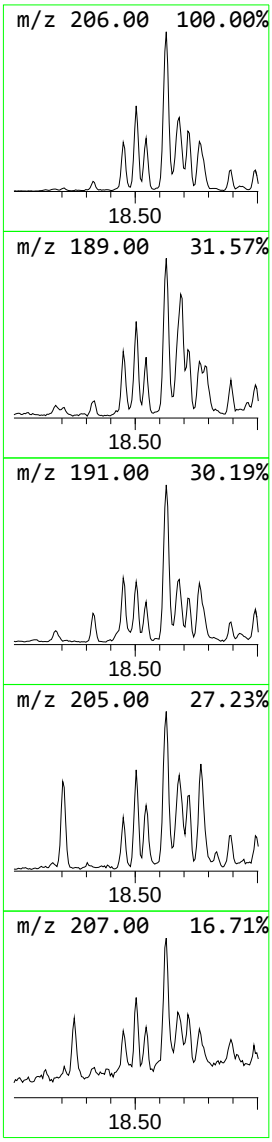
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 1,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.504	3.72 ng/ul	488769	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	83





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Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

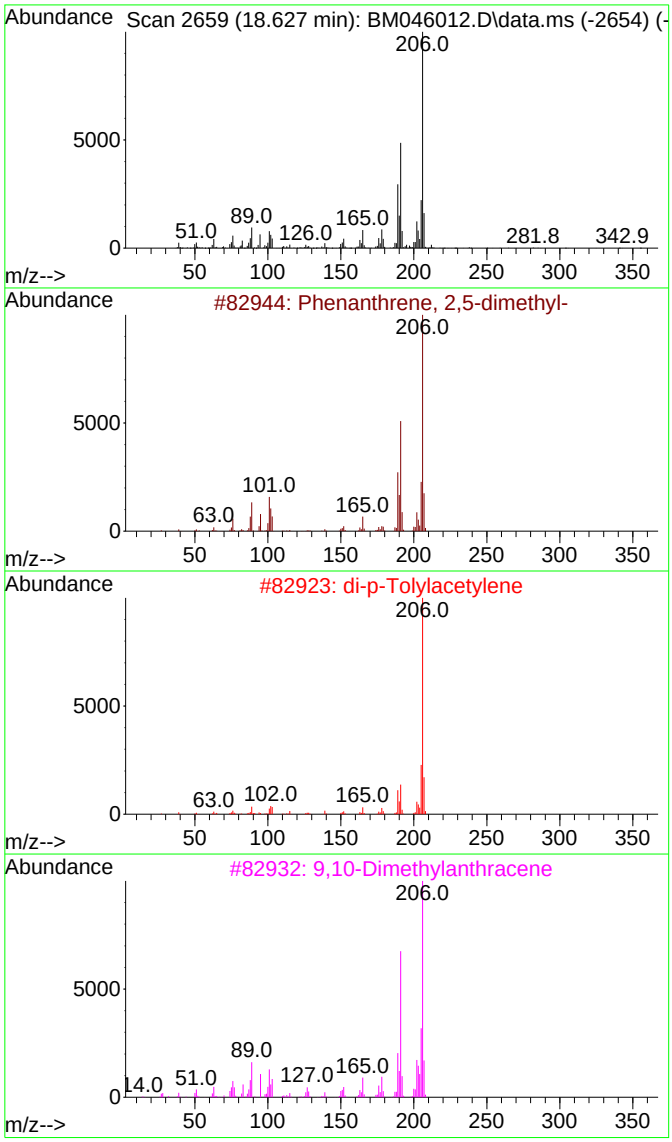
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

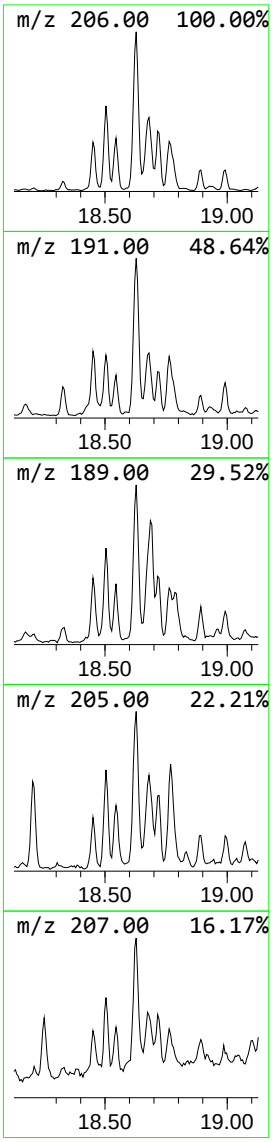
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	8.52 ng/ul	1118690	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

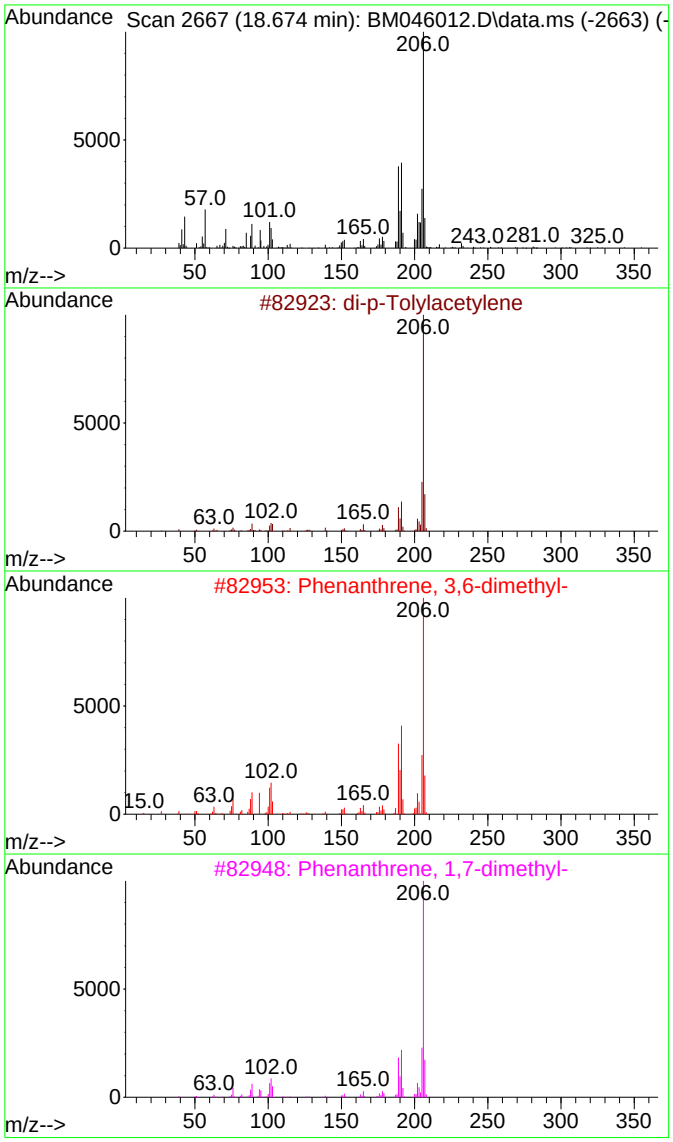
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

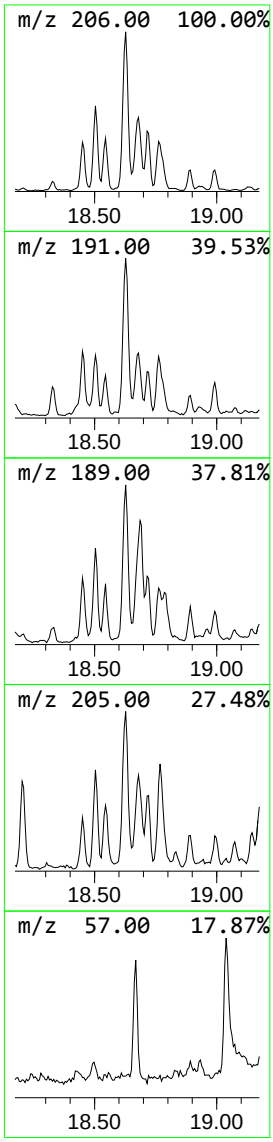
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 di-p-Tolylacetylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.674	5.81 ng/ul	762149	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	87
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83





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Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHC40

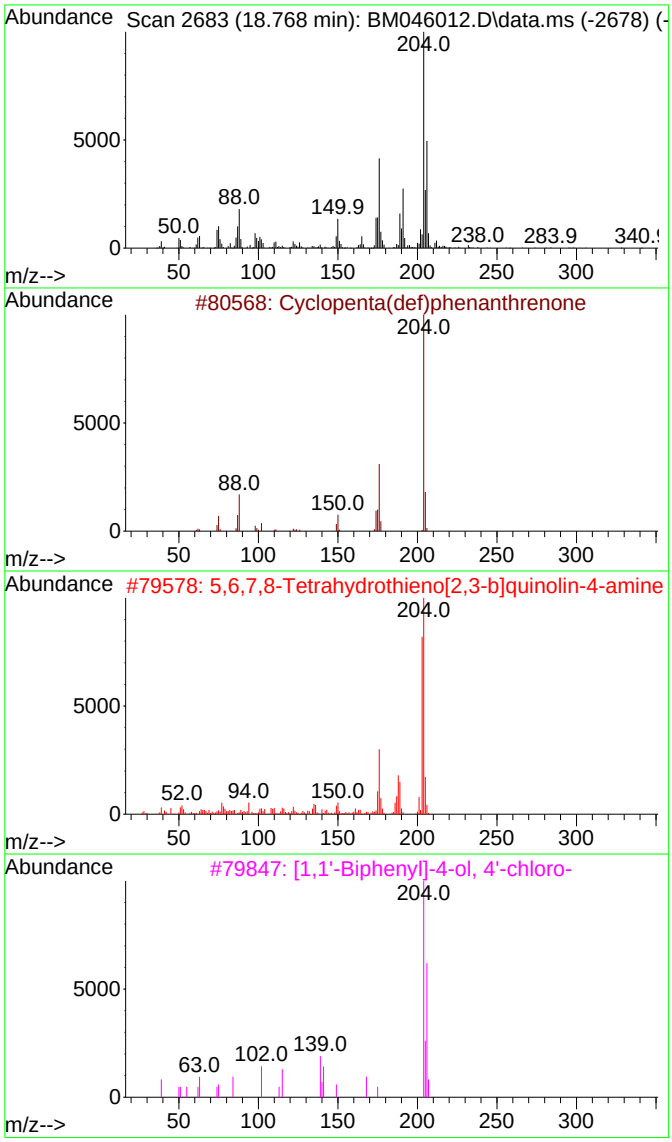
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

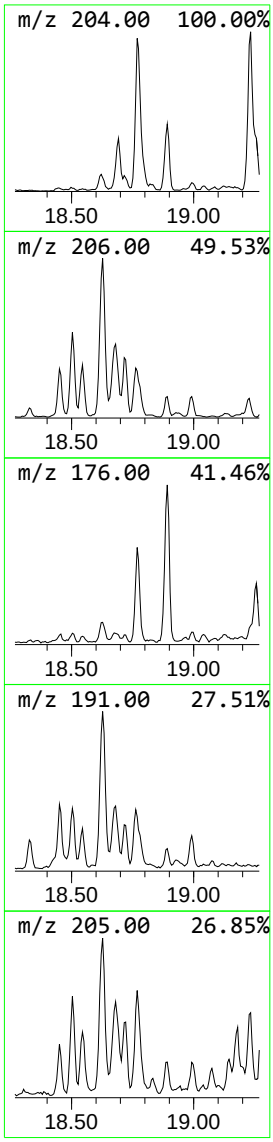
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.768	6.90 ng/ul	905432	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	50
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	47
4	Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	46
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	38





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Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

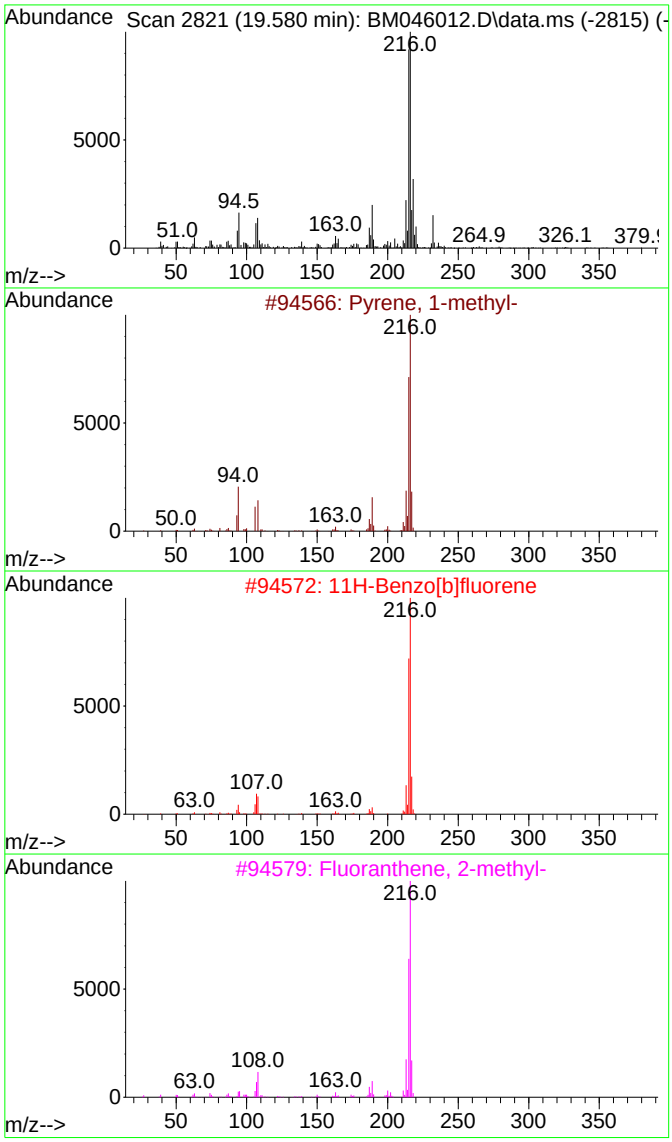
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

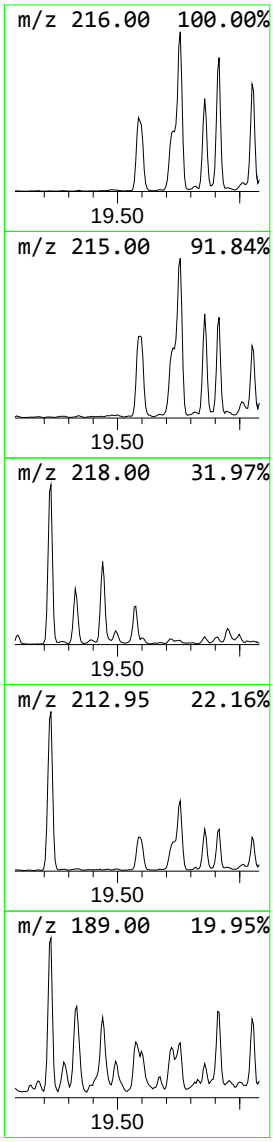
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	3.96 ng/ul	1341320	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81





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Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

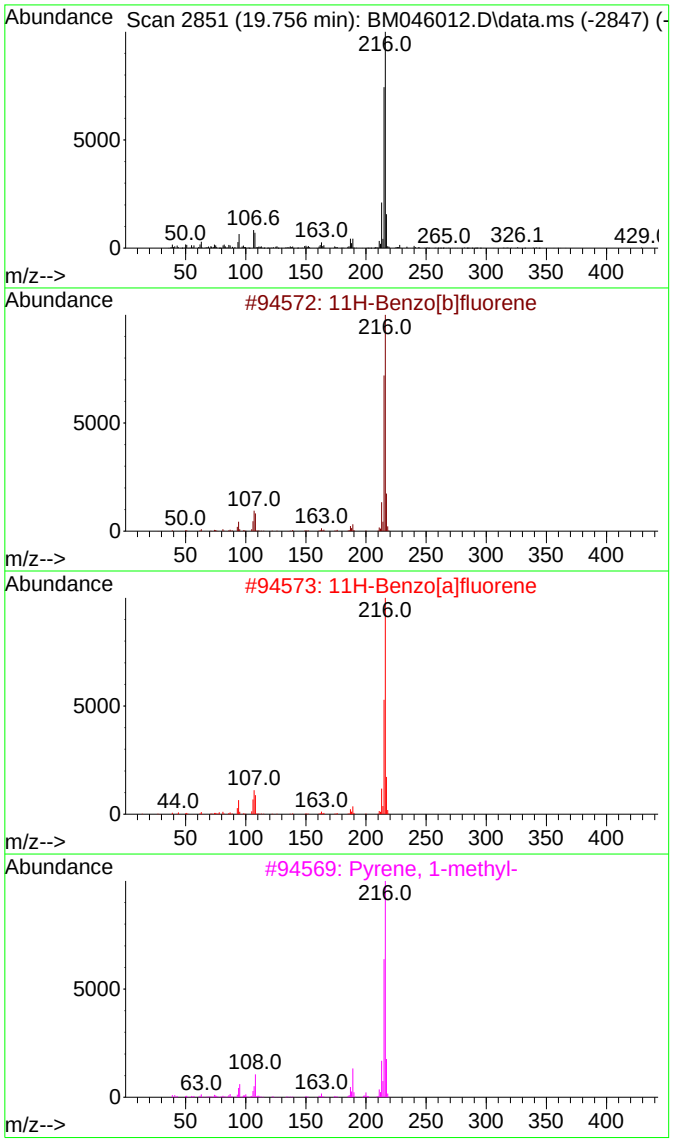
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

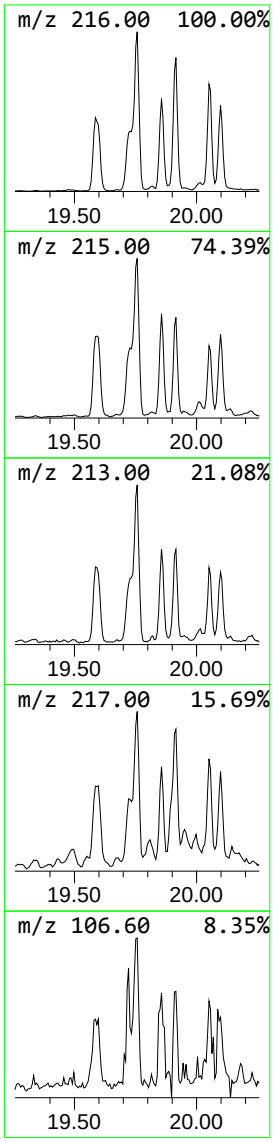
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.756	3.33 ng/ul	1129780	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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Acq On : 13 Jun 2024 01:14
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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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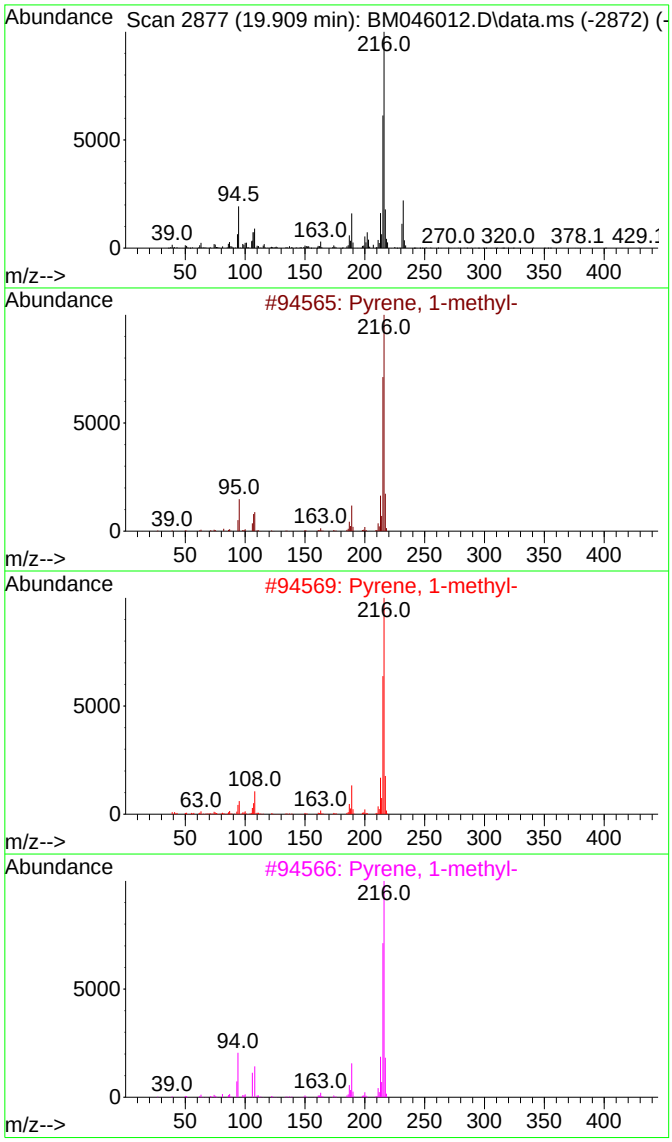
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

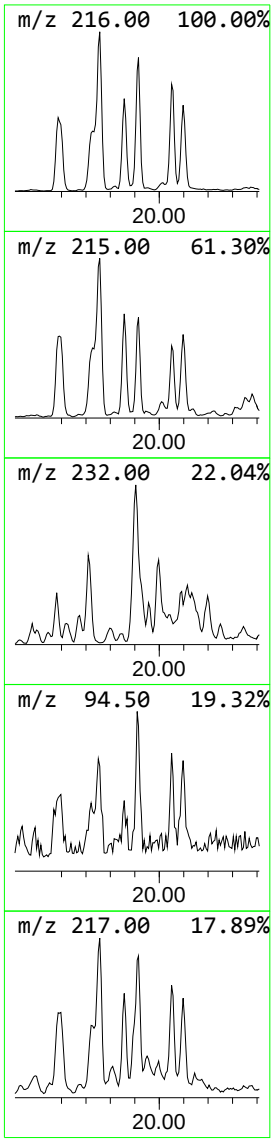
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Pyrene, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.909	3.04 ng/ul	1028950	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	91
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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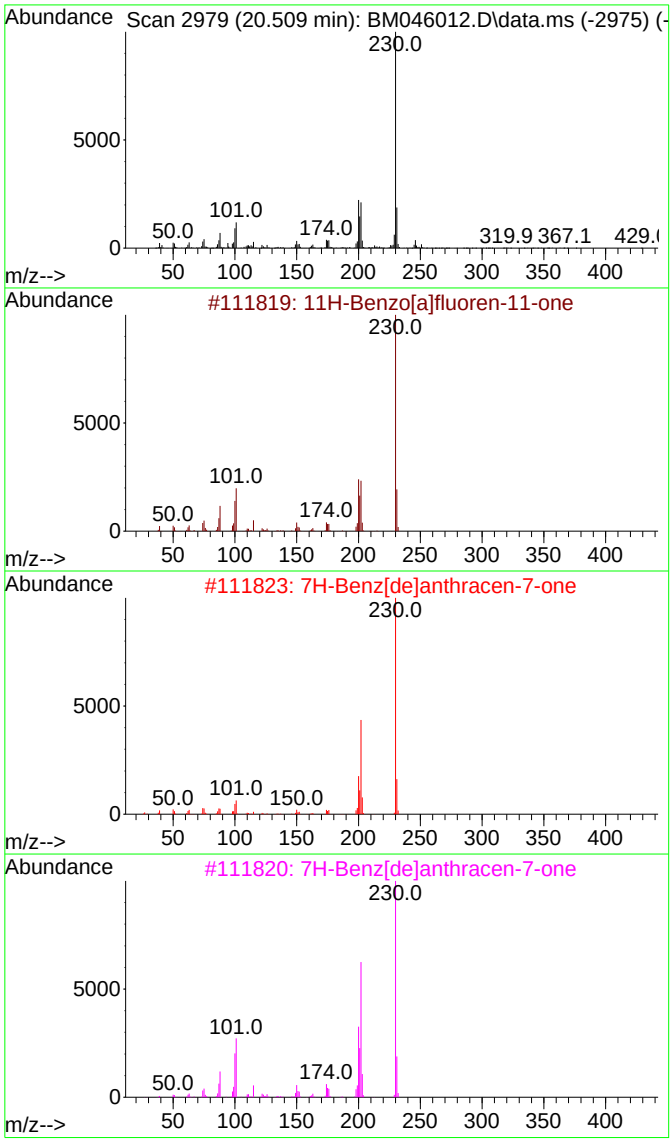
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

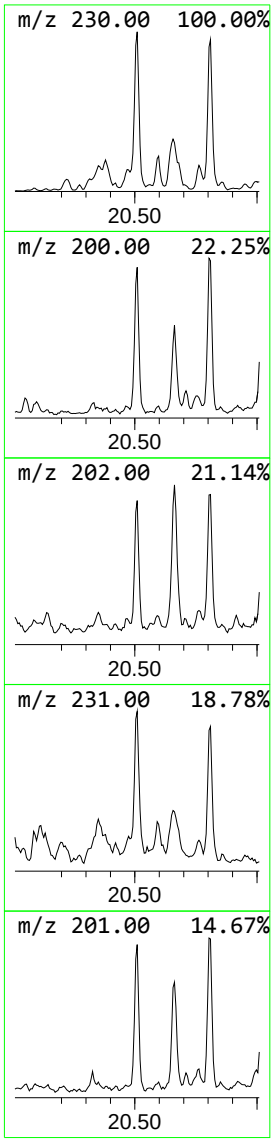
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 11H-Benzo[a]fluoren-11-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.509	2.70 ng/ul	915055	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68





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Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

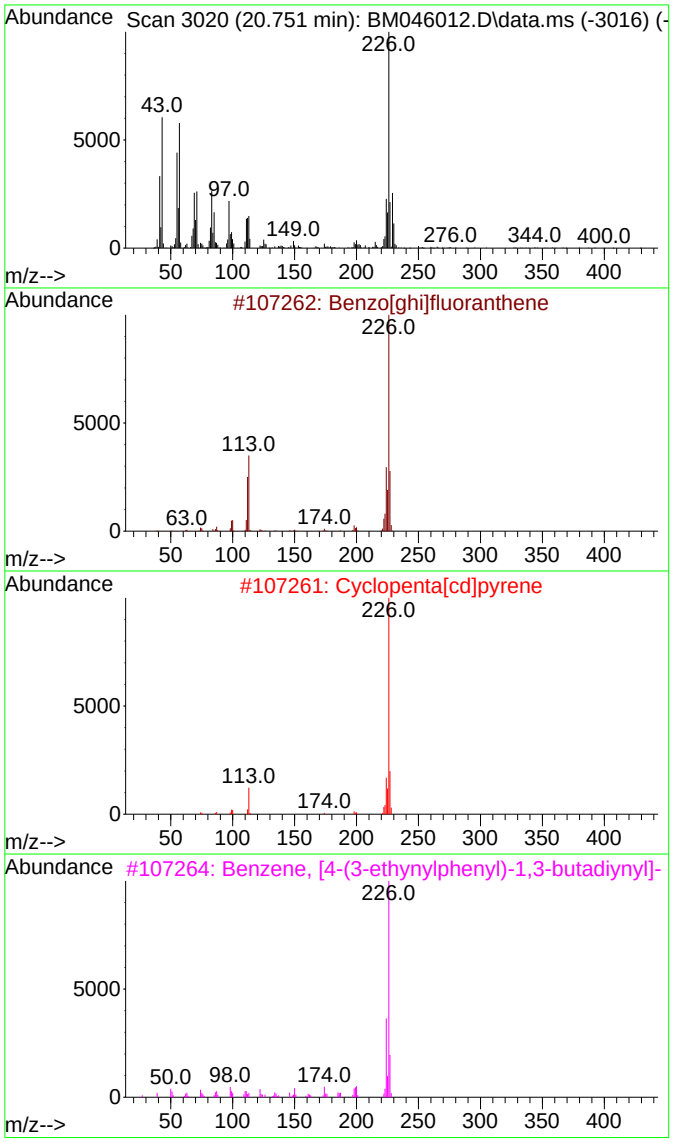
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

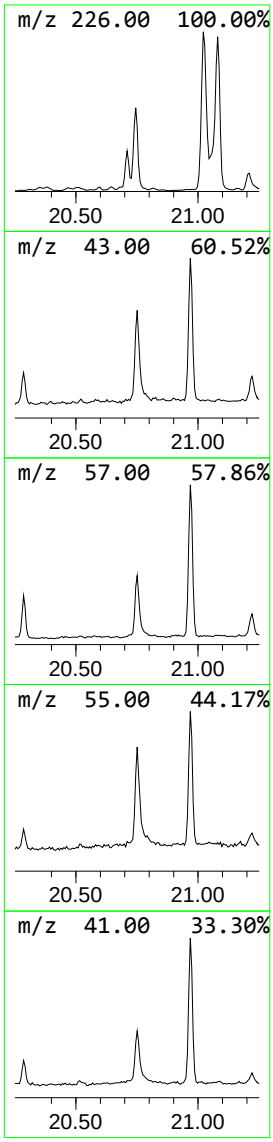
****

Peak Number 32 Benzo[ghi]fluoranthene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.750	3.89 ng/ul	1319960	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	53
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	53
3	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43
4	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	38
5	Diheptylisobutylamine	269	C18H39N	1000310-32-0	32





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHC40

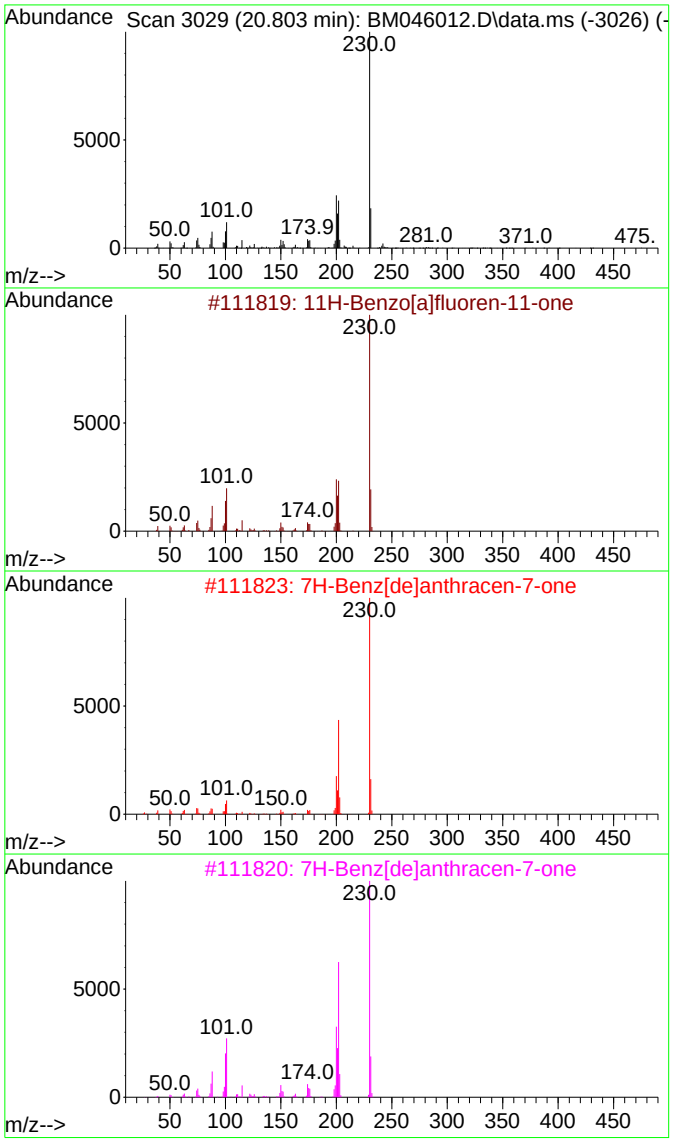
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

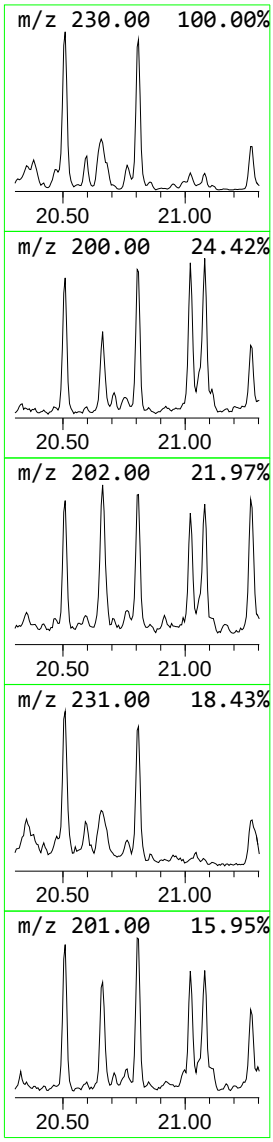
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 7H-Benz[de]anthracen-7-one Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.804	2.45 ng/ul	829957	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	72





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Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

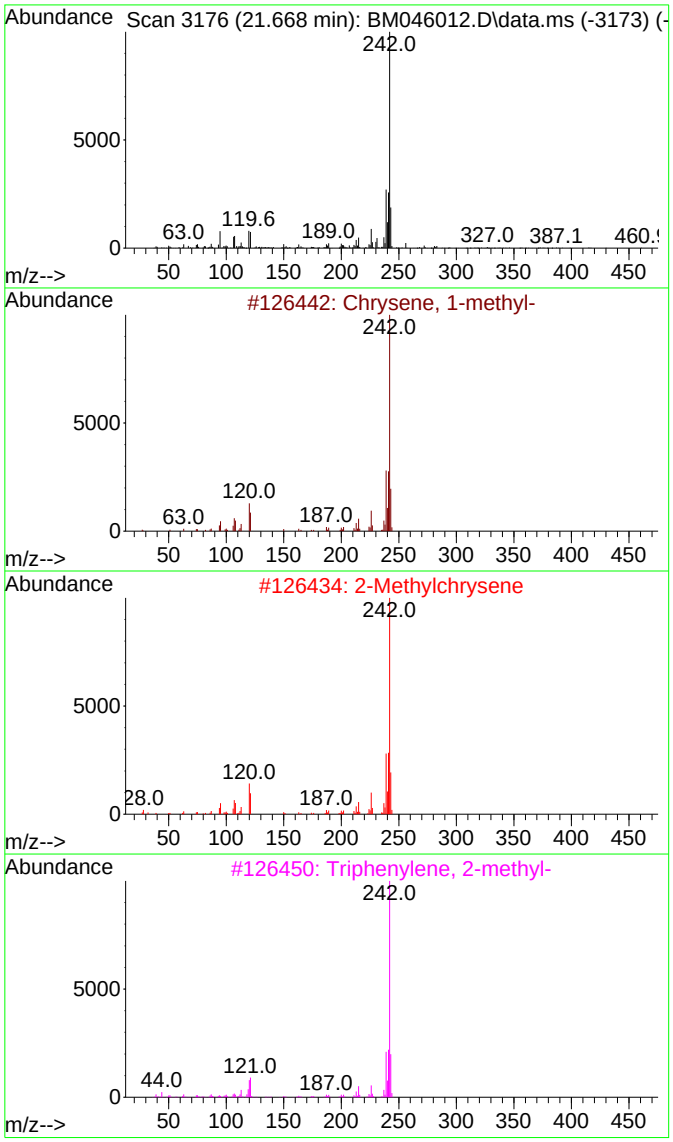
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

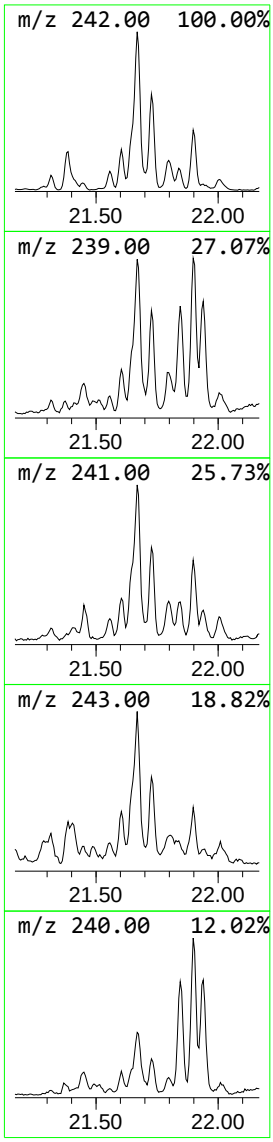
****

Peak Number 34 Chrysene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.668	2.34 ng/ul	793480	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
2	2-Methylchrysene	242	C19H14	003351-32-4	93
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	90
4	Chrysene, 3-methyl-	242	C19H14	003351-31-3	89
5	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	89





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Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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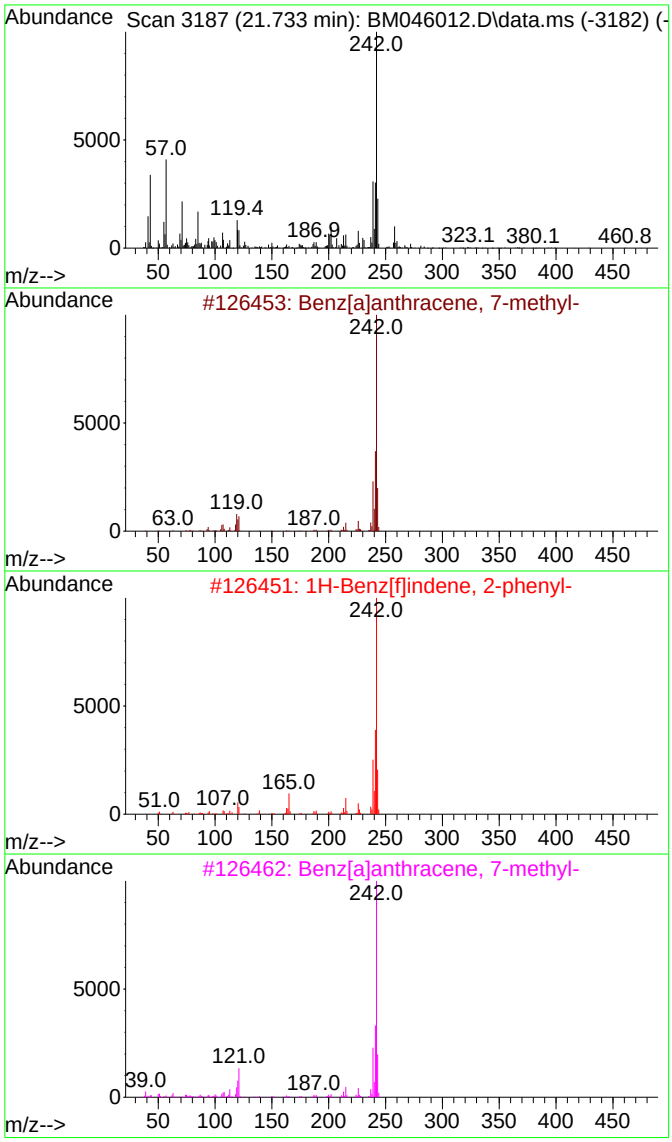
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

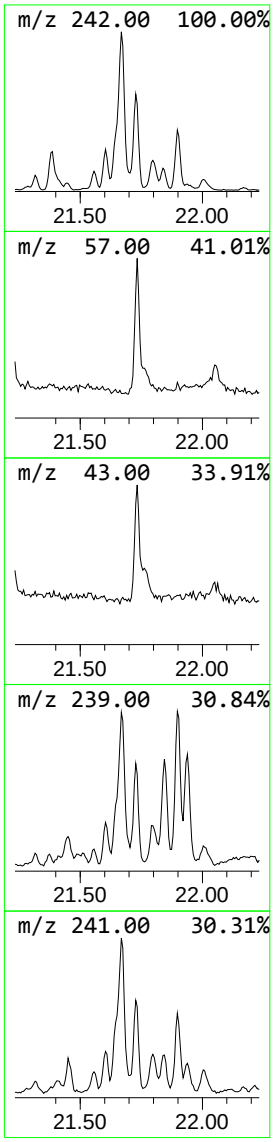
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benz[a]anthracene, 7-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.733	2.62 ng/ul	886898	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
2	1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	91
3	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89
4	Benzo[c]phenanthrene, 5-methyl-	242	C19H14	000652-04-0	86
5	Chrysene, 6-methyl-	242	C19H14	001705-85-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

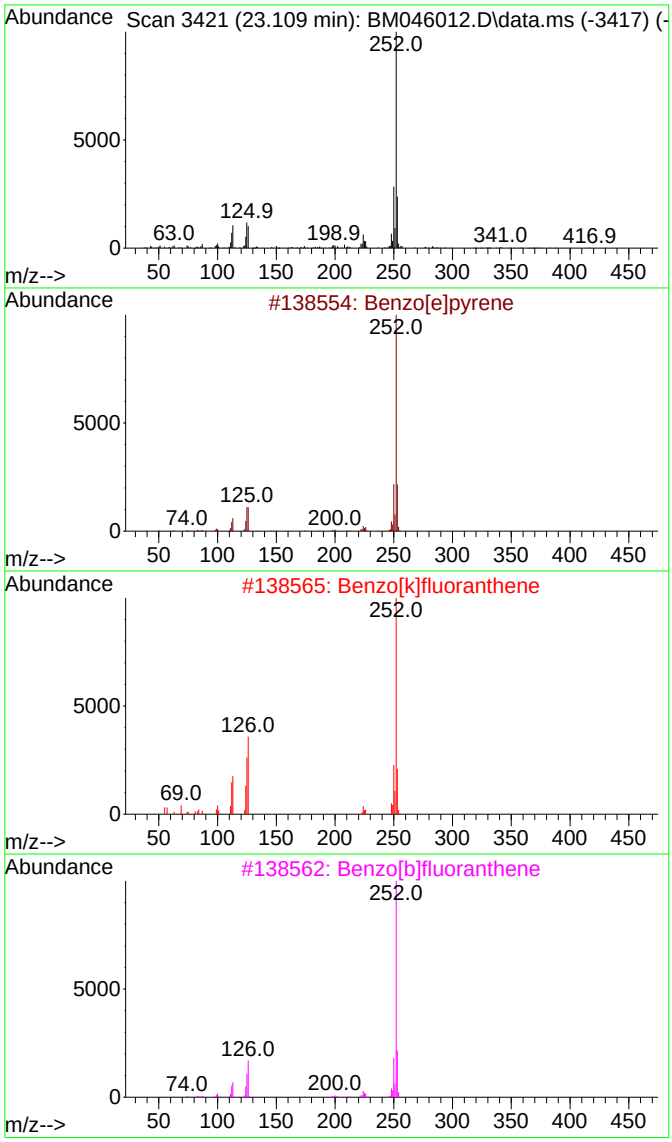
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

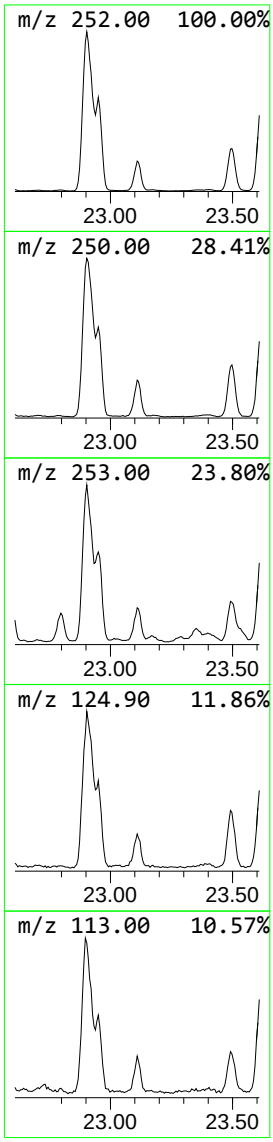
****

Peak Number 37 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.109	6.03 ng/ul	647627	Perylene-d12	23.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

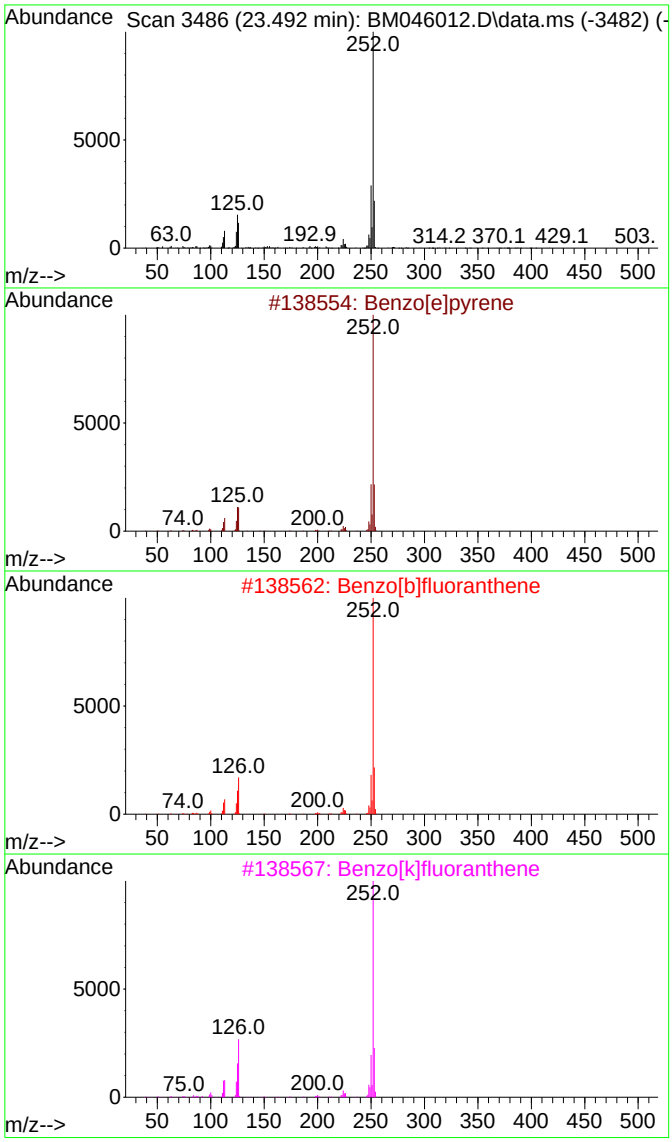
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

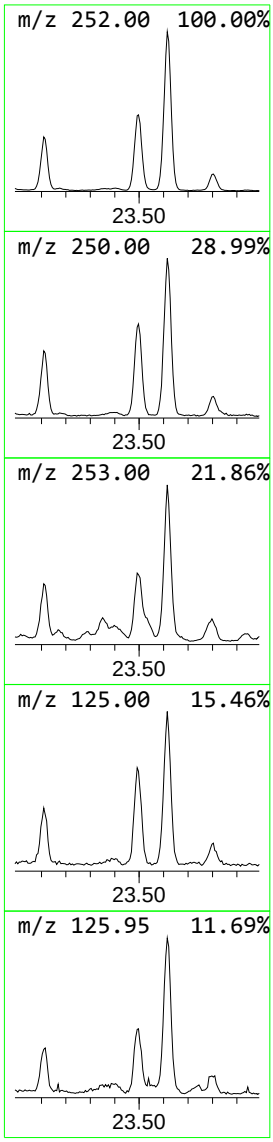
****

Peak Number 38 Perylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.491	7.01 ng/ul	752567	Perylene-d12	23.739

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046012.D
Acq On : 13 Jun 2024 01:14
Operator : MA/JU
Sample : P2659-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC40

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propylene Glycol	3.328	3.0	ng/ul	215121	1	7.434	1419080	20.0
Methacrylamide	3.528	3.1	ng/ul	222581	1	7.434	1419080	20.0
unknown-01	4.616	2.6	ng/ul	187432	1	7.434	1419080	20.0
1-Phenoxypropan...	10.992	4.0	ng/ul	404928	2	10.198	2023310	20.0
Benzenesulfonic...	14.022	3.9	ng/ul	462306	3	14.075	2383000	20.0
unknown-02	14.486	2.5	ng/ul	296393	3	14.075	2383000	20.0
Benzenesulfonam...	15.821	21.2	ng/ul	2788200	4	16.821	2625790	20.0
9H-Fluoren-9-one	16.486	2.7	ng/ul	359153	4	16.821	2625790	20.0
Dibenzothiophene	16.645	2.7	ng/ul	358708	4	16.821	2625790	20.0
Phenanthrene, 2...	17.698	9.1	ng/ul	1195230	4	16.821	2625790	20.0
Phenanthrene, 1...	17.751	20.6	ng/ul	2702060	4	16.821	2625790	20.0
4H-Cyclopenta[d...	17.886	14.0	ng/ul	1834860	4	16.821	2625790	20.0
Phenanthrene, 4...	17.927	6.6	ng/ul	870010	4	16.821	2625790	20.0
5,16[1',2']:8,1...	18.204	4.2	ng/ul	550708	4	16.821	2625790	20.0
9,10-Anthracene...	18.251	6.4	ng/ul	834617	4	16.821	2625790	20.0
Phenanthrene, 3...	18.451	2.9	ng/ul	382428	4	16.821	2625790	20.0
Phenanthrene, 1...	18.504	3.7	ng/ul	488769	4	16.821	2625790	20.0
Phenanthrene, 2...	18.627	8.5	ng/ul	1118690	4	16.821	2625790	20.0
di-p-Tolylacety...	18.674	5.8	ng/ul	762149	4	16.821	2625790	20.0
Cyclopenta(def)...	18.768	6.9	ng/ul	905432	4	16.821	2625790	20.0
Pyrene, 1-methyl-	19.580	4.0	ng/ul	1341320	5	21.039	6778390	20.0
11H-Benzo[b]flu...	19.756	3.3	ng/ul	1129780	5	21.039	6778390	20.0
Pyrene, 4-methyl-	19.909	3.0	ng/ul	1028950	5	21.039	6778390	20.0
11H-Benzo[a]flu...	20.509	2.7	ng/ul	915055	5	21.039	6778390	20.0
Benzo[ghi]fluor...	20.750	3.9	ng/ul	1319960	5	21.039	6778390	20.0
7H-Benz[de]anth...	20.804	2.5	ng/ul	829957	5	21.039	6778390	20.0
Chrysene, 1-met...	21.668	2.3	ng/ul	793480	5	21.039	6778390	20.0
Benz[a]anthrace...	21.733	2.6	ng/ul	886898	5	21.039	6778390	20.0
Benzo[e]pyrene	23.109	6.0	ng/ul	647627	6	23.739	2147200	20.0
Perylene	23.491	7.0	ng/ul	752567	6	23.739	2147200	20.0