LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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: BM046008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	57	60	72	rBV	50579	122769	1.60%	0.122%
2	3.463	78	81	88	rVV	80419	177928	2.31%	0.176%
3	3.528	88	92	99	rVV	106452	173524	2.26%	0.172%
4	4.616	273	277	285	rBV	90492	153008	1.99%	0.152%
5	6.687	622	629	642	rBV	716913	1369413	17.81%	1.356%
6	6.799	642	648	665	rVB	523366	953245	12.40%	0.944%
7	6.998	675	682	690	rBV	789007	1322426	17.20%	1.310%
8	7.434	749	756	767	rBV	606597	960007	12.49%	0.951%
9	8.204	880	887	896	rBV	740183	1318837	17.16%	1.306%
10	8.598	948	954	964	rBV	849377	1405046	18.28%	1.391%
11	9.310	1069	1075	1095	rVB	705035	1242601	16.16%	1.231%
12	9.863	1161	1169	1188	rBV	841828	1639104	21.32%	1.623%
13	10.198	1219	1226	1232	rBV	816273	1408220	18.32%	1.395%
14	10.387	1251	1258	1272	rBV	362590	810761	10.55%	0.803%
15	10.998	1355	1362	1376	rBV	186573	453163	5.89%	0.449%
16	13.398	1764	1770	1775	rBV	80761	131167	1.71%	0.130%
17	13.527	1783	1792	1801	rBV	1488758	2224211	28.93%	2.203%
18	13.769	1826	1833	1847	rBV2	1834818	3185796	41.44%	3.155%
19	14.080	1876	1886	1892	rBV	1185717	1753264	22.81%	1.736%
20	14.345	1918	1931	1932	rBV3	79321	198210	2.58%	0.196%
21	14.380	1932	1937	1948	rVV	605357	1130681	14.71%	1.120%
22	14.486	1951	1955	1963	rVV2	105648	224616	2.92%	0.222%
23	14.563	1963	1968	1975	rVB2	77421	123754	1.61%	0.123%
24	14.704	1985	1992	1996	rBV3	65327	123040	1.60%	0.122%
25	15.080	2050	2056	2061	rVV	2143891	3033512	39.46%	3.004%
26	15.133	2061	2065	2075	rVB2	160377	269935	3.51%	0.267%
27	15.222	2075	2080	2085	rBV	535299	732537	9.53%	0.725%
28	15.433	2110	2116	2121	rBV	75952	133262	1.73%	0.132%
29	15.580	2137	2141	2150	rVB3	64297	139942	1.82%	0.139%
30	15.816	2176	2181	2185	rBV3	148719	226838	2.95%	0.225%
31	16.139	2228	2236	2241	rBV3	82359	203937	2.65%	0.202%
32	16.486	2291	2295	2304	rVB2	177247	281396	3.66%	0.279%
33	16.563	2304	2308	2313	rBV2	63585	133552	1.74%	0.132%
34	16.645	2318	2322	2332	rVB	166231	289311	3.76%	0.287%
35	16.821	2347	2352	2356	rVV	1456899	2076317	27.01%	2.056%
36	16.868	2356	2360	2364	rVV	3046852	4127020	53.68%	4.087%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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	16.921	2364	2369	2373	rVV	2378085	3302025	42.95%	3.270%
38	16.957	2373	2375	2381	rVV	483905	593082	7.71%	0.587%
39	17.027	2382	2387	2392	rVV2	103425	184666	2.40%	0.183%
40	17.245	2420	2424	2432	rVB	173415	258257	3.36%	0.256%
41	17.351	2437	2442	2448	rBV2	107717	167607	2.18%	0.166%
42	17.410	2448	2452	2462	rVB3	136553	233303	3.03%	0.231%
43	17.545	2472	2475	2480	rVB	81604	132890	1.73%	0.132%
44	17.627	2484	2489	2495	rBV3	72870	142569	1.85%	0.141%
45	17.698	2496	2501	2505	rBV	699958	930736	12.11%	0.922%
46	17.751	2505	2510	2518	rVV2	1185124	1818348	23.65%	1.801%
47	17.827	2519	2523	2528	rVV2	171066	270918	3.52%	0.268%
48	17.886	2528	2533	2537	rVV2	886287	1396996	18.17%	1.384%
49	17.927	2537	2540	2550	rVB	513305	710171	9.24%	0.703%
50	18.021	2552	2556	2559	rBV2	123581	176459	2.30%	0.175%
51	18.057	2559	2562	2566	rVV4	110796	171900	2.24%	0.170%
52	18.098	2566	2569	2574	rVB3	85310	119725	1.56%	0.119%
53	18.210	2583	2588	2591	rBV	350760	484852	6.31%	0.480%
54	18.251	2591	2595	2600	rVB	509803	692591	9.01%	0.686%
55	18.451	2626	2629	2634	rVV	190522	305224	3.97%	0.302%
56	18.504	2634	2638	2642	rVV	299886	405138	5.27%	0.401%
57	18.545	2642	2645	2649	rVB	183164	231630	3.01%	0.229%
58	18.627	2654	2659	2663	rVV	543922	864422	11.24%	0.856%
59	18.680	2663	2668	2672	rVV4	278274	610927	7.95%	0.605%
60	18.715	2672	2674	2678	rVB	189836	220547	2.87%	0.218%
61	18.768	2678	2683	2690	rBV3	412060	799292	10.40%	0.792%
62	18.892	2696	2704	2711	rBV	5852168	7687730	100.00%	7.614%
63	18.962	2712	2716	2718	rVV	128512	171760	2.23%	0.170%
64	18.992	2718	2721	2725	rVB2	154057	201899	2.63%	0.200%
65	19.039	2725	2729	2734	rBV	358902	471396	6.13%	0.467%
66	19.098	2735	2739	2742	rVV2	141179	211491	2.75%	0.209%
67	19.133	2742	2745	2749	rVB	130828	177015	2.30%	0.175%
68	19.221	2755	2760	2763	rBV	2930999	4334838	56.39%	4.293%
69	19.257	2763	2766	2775	rVB	4350840	5477054	71.24%	5.424%
70	19.333	2775	2779	2785	rVB2	331966	541744	7.05%	0.537%
71	19.433	2793	2796	2803	rVB	225021	340027	4.42%	0.337%
72	19.498	2803	2807	2813	rVB2	201610	335014	4.36%	0.332%
73	19.580	2816	2821	2832	rBV5	437724	1081157	14.06%	1.071%
74	19.721	2840	2845	2847	rBV4	379835	613679	7.98%	0.608%
75	19.757	2847	2851	2854	rVV	726187	988111	12.85%	0.979%
76	19.857	2864	2868	2871	rBV	471875	508695	6.62%	0.504%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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	19.909	2872	2877	2882	rVB2	628877	917029	11.93%	0.908%
78	19.998	2889	2892	2897	rBV3	84503	136464	1.78%	0.135%
79	20.051	2897	2901	2905	rVV	384830	433443	5.64%	0.429%
80	20.098	2905	2909	2914	rVV	350699	487161	6.34%	0.482%
81	20.504	2975	2978	2985	rVB	529582	716286	9.32%	0.709%
82	20.662	3002	3005	3010	rVB3	393294	520001	6.76%	0.515%
83	20.709	3010	3013	3016	rVV	352077	385226	5.01%	0.382%
84	20.751	3016	3020	3025	rVV3	847960	1347409	17.53%	1.334%
85	20.803	3026	3029	3035	rVB	491344	650430	8.46%	0.644%
86	21.021	3061	3066	3072	rBV2	2549658	5357439	69.69%	5.306%
87	21.074	3072	3075	3086	rVB	2176205	3226773	41.97%	3.196%
88	21.215	3095	3099	3104	rBV3	154456	360284	4.69%	0.357%
89	21.668	3173	3176	3181	rVB	460911	607519	7.90%	0.602%
90	21.727	3182	3186	3189	rBV2	426677	678900	8.83%	0.672%
91	21.898	3211	3215	3218	rBV2	226271	325847	4.24%	0.323%
92	22.303	3280	3284	3291	rVB2	422755	690961	8.99%	0.684%
93	22.897	3378	3385	3391	rBV	1362642	3640826	47.36%	3.606%
94	23.109	3417	3421	3431	rVB	255809	507790	6.61%	0.503%
95	23.492	3482	3486	3491	rBV	271470	483282	6.29%	0.479%
96	23.556	3491	3497	3502	rVV2	729088	1566183	20.37%	1.551%
97	23.609	3502	3506	3517	rVB	778423	1572213	20.45%	1.557%
98	23.739	3521	3528	3535	rVB	680360	1539158	20.02%	1.524%
99	24.609	3673	3676	3686	rVB	282044	604695	7.87%	0.599%
100	26.715	4028	4034	4055	rVB3	413029	1600149	20.81%	1.585%

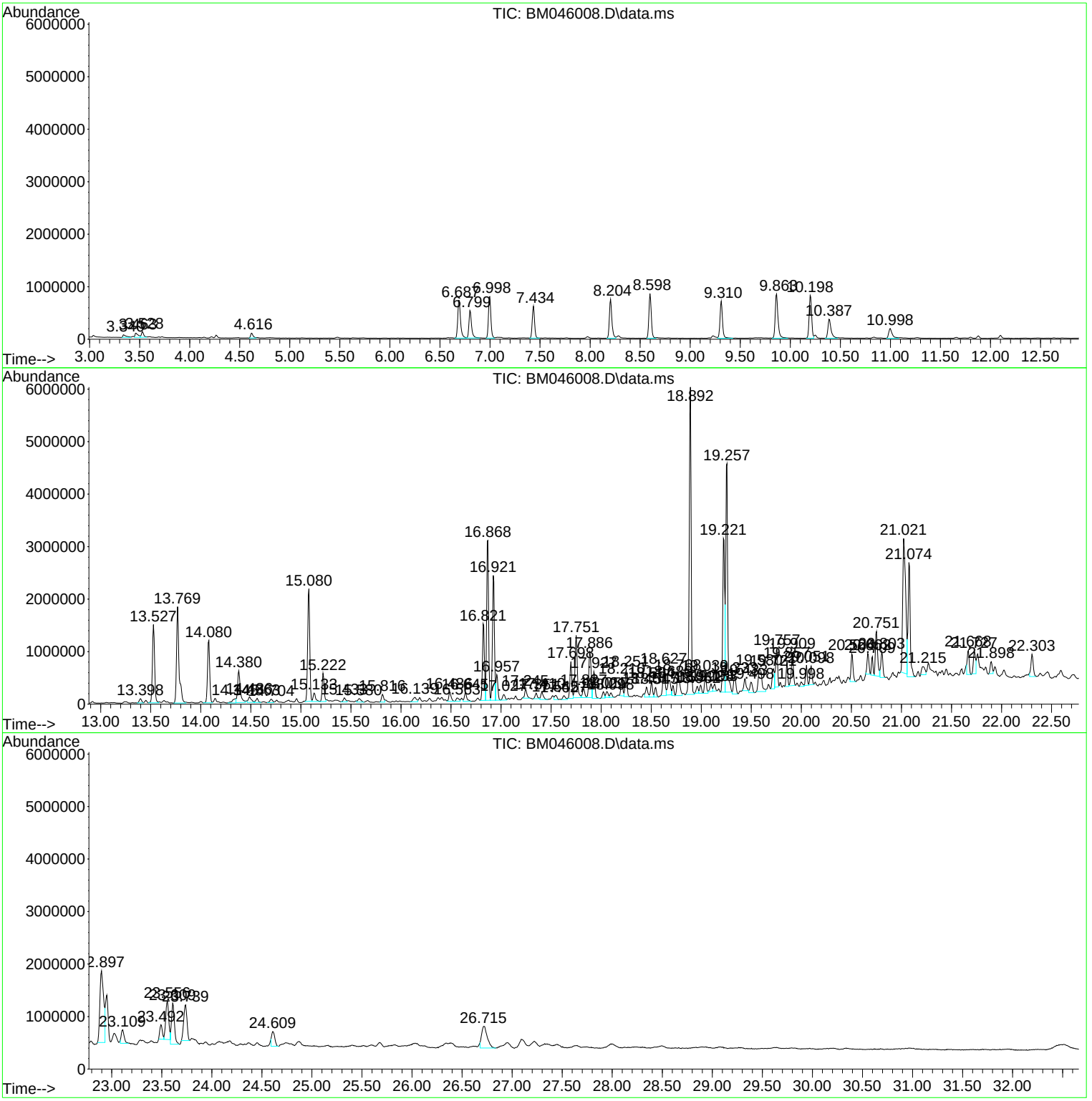
Sum of corrected areas: 100973703

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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 : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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

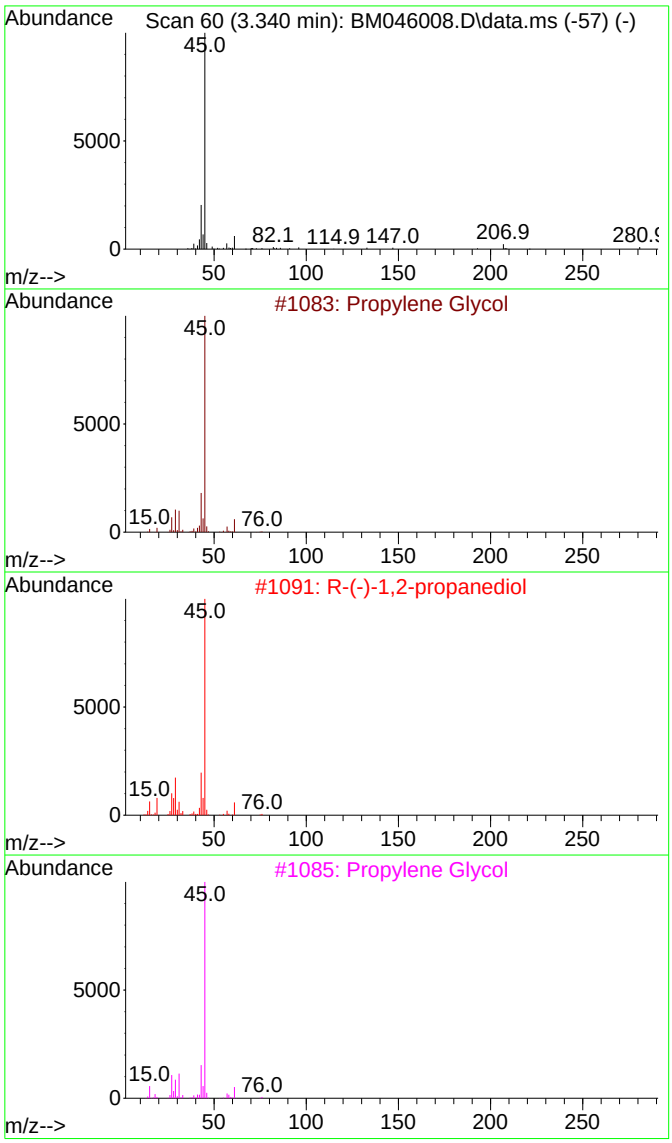
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

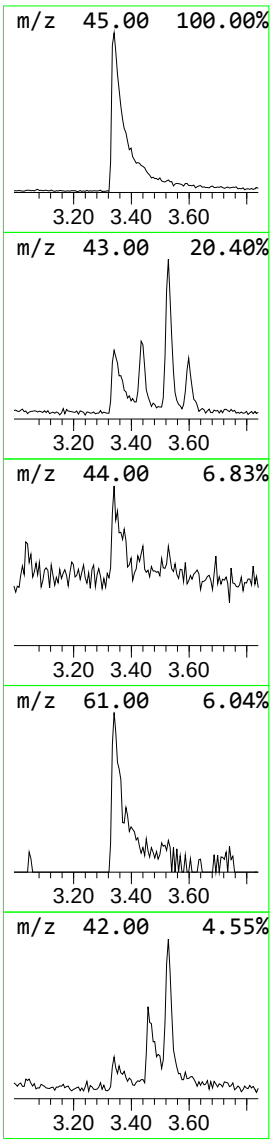
****

Peak Number 1 Propylene Glycol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.340	2.56 ng/ul	122769	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	72
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	72
3	Propylene Glycol	76	C3H8O2	000057-55-6	72
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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

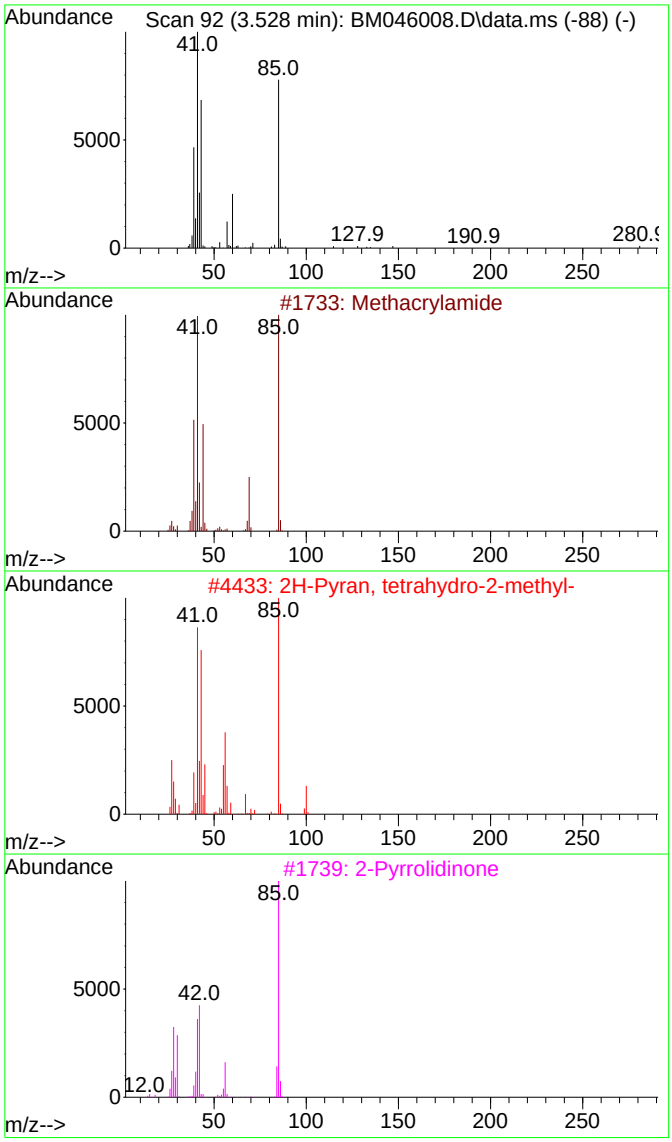
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

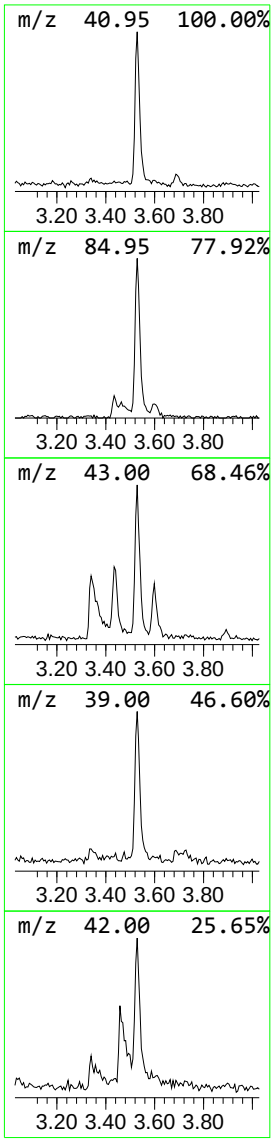
****

Peak Number 2 Methacrylamide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.528	3.62 ng/ul	173524	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	50
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	40
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	37
4	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	33
5	Ethanone, 1-(1-hydroxycyclopentyl)-	128	C7H12O2	017160-89-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

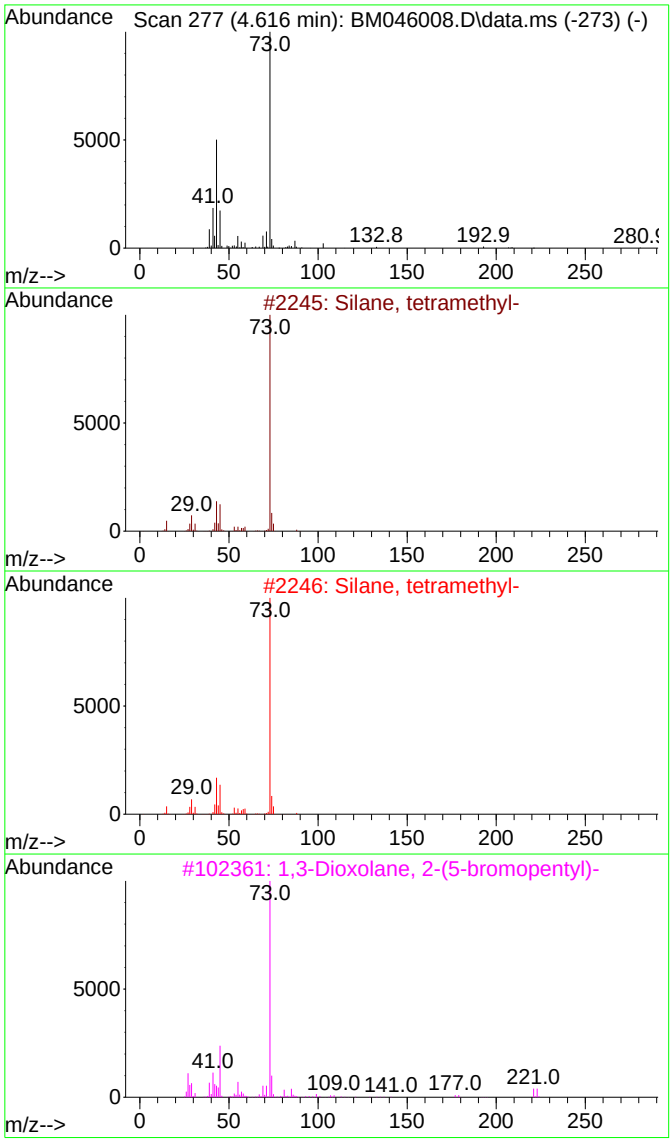
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

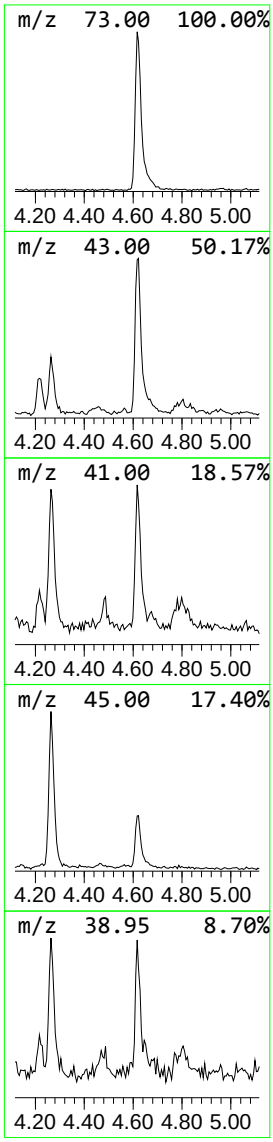
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.616	3.19 ng/ul	153008	1,4-Dichlorobenzene-d4	7.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3	1,3-Dioxolane, 2-(5-bromopentyl)-	222	C8H15BrO2	056741-68-5	42
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	40
5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

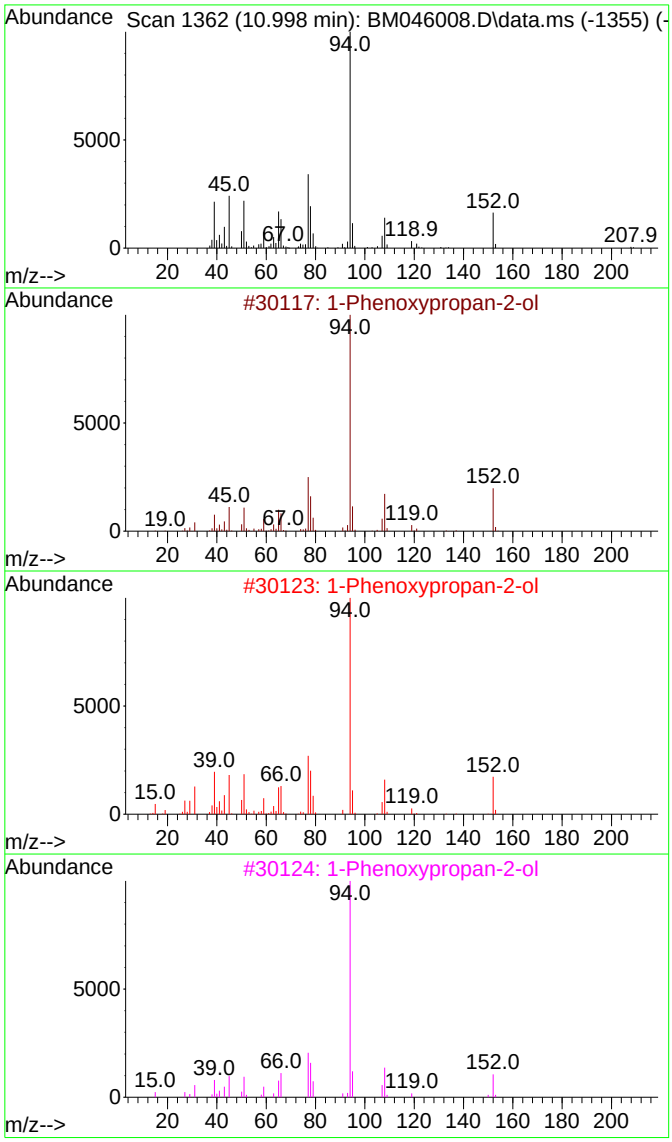
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

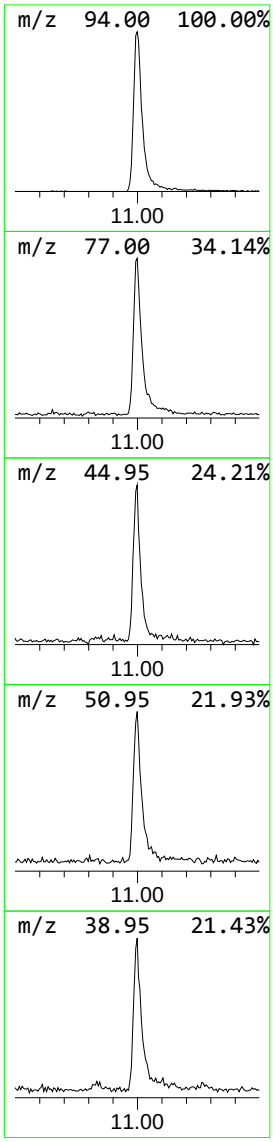
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.998	6.44 ng/ul	453163	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	91
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	76
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

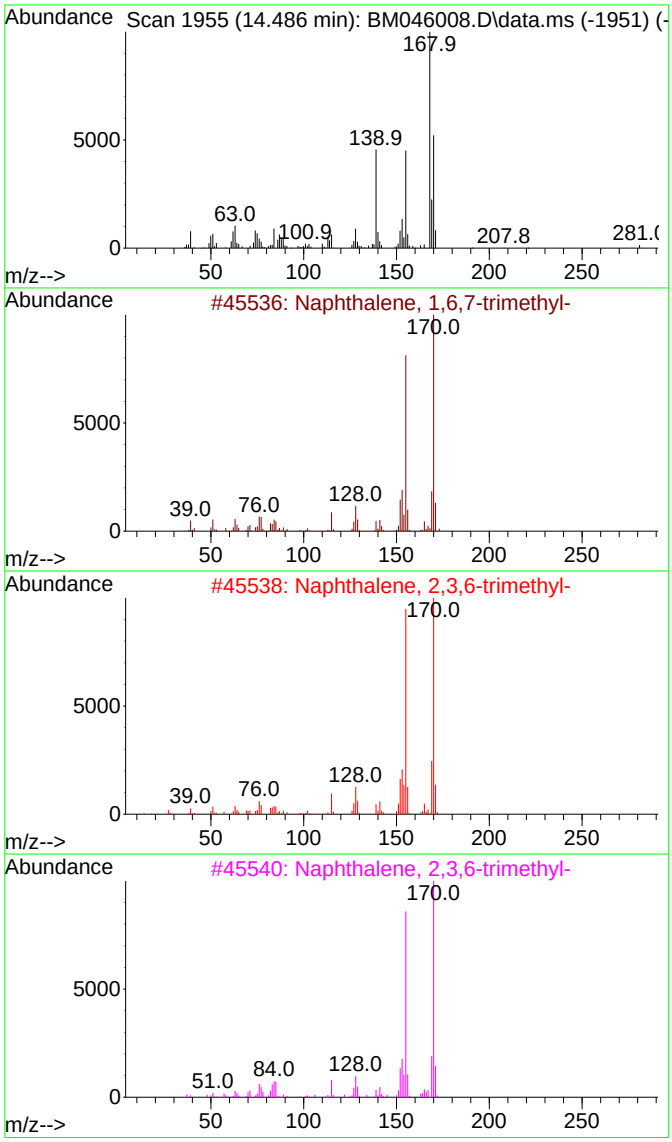
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

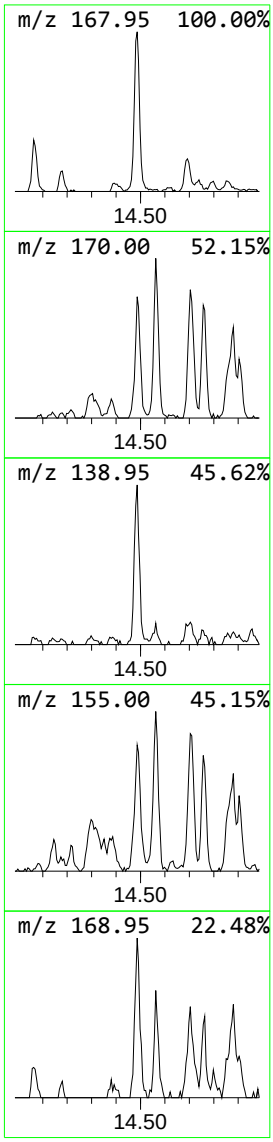
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,6,7-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.486	2.56 ng/ul	224616	Acenaphthene-d10	14.080

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	83
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	42
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	42





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Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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

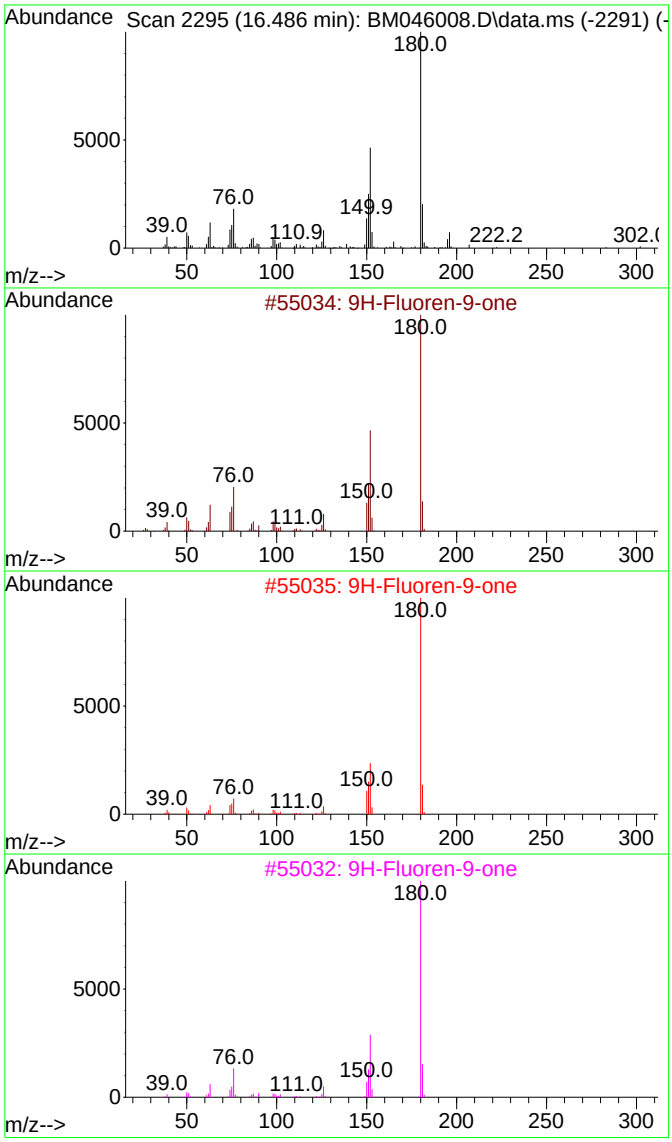
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

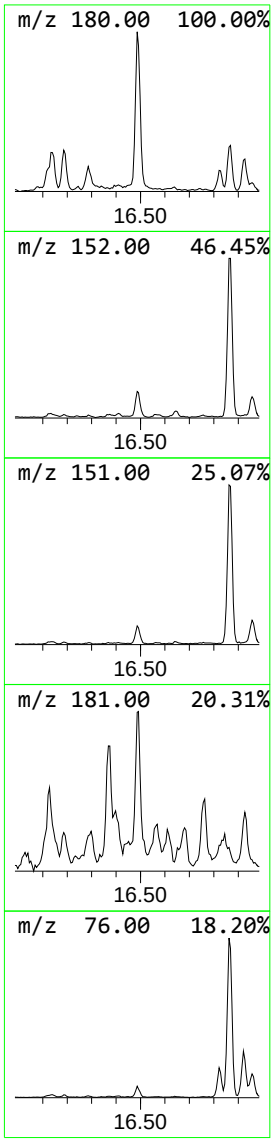
****

Peak Number 7 9H-Fluoren-9-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	2.71 ng/ul	281396	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
4	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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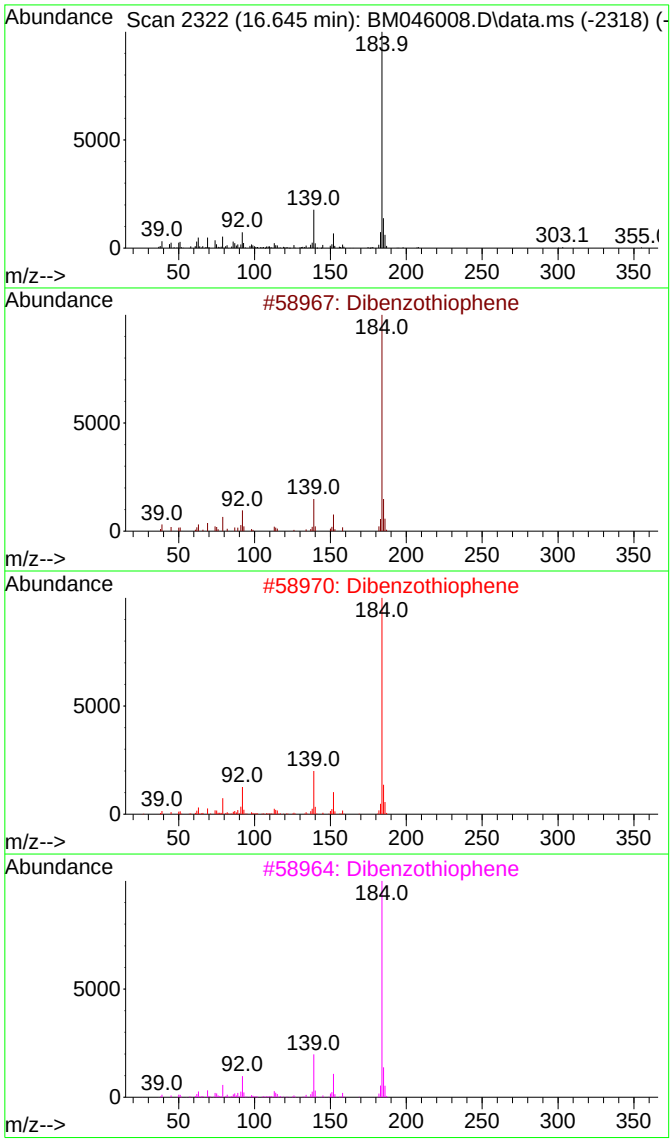
Quant Title : SVOA CALIBRATION

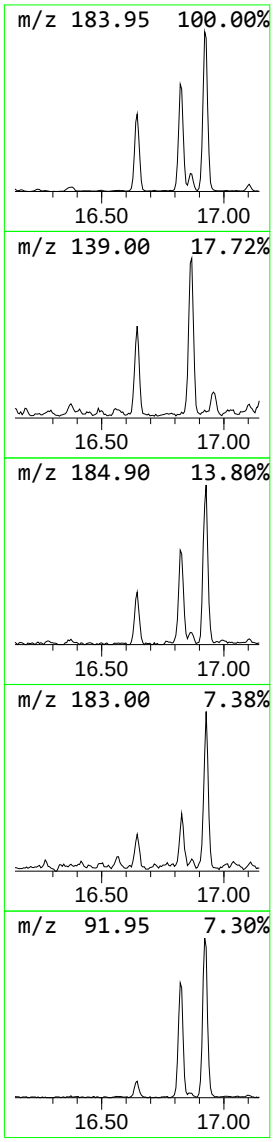
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Dibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	2.79 ng/ul	289311	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	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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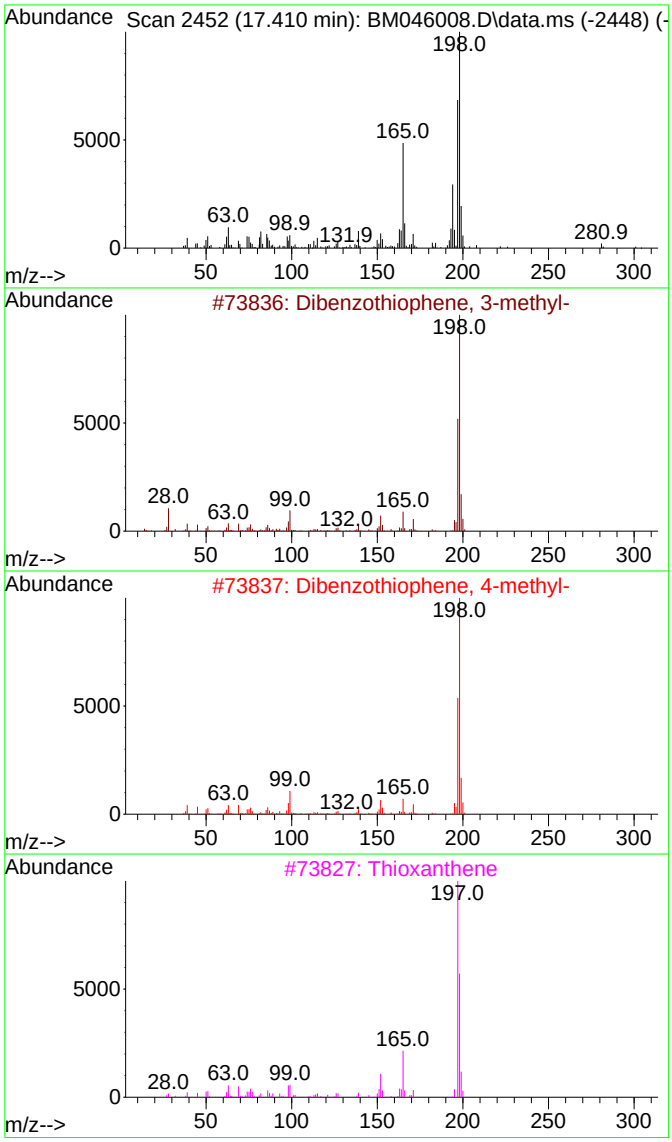
Quant Title : SVOA CALIBRATION

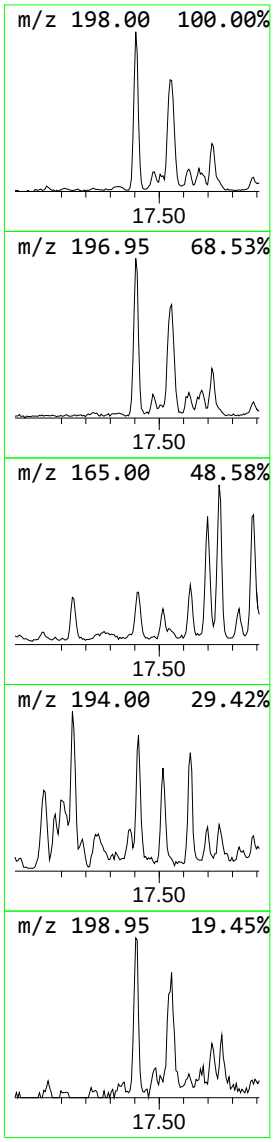
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dibenzothiophene, 3-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	2.25 ng/ul	233303	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	70
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	70
3	Thioxanthene	198	C13H10S	000261-31-4	64
4	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	64
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	58





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

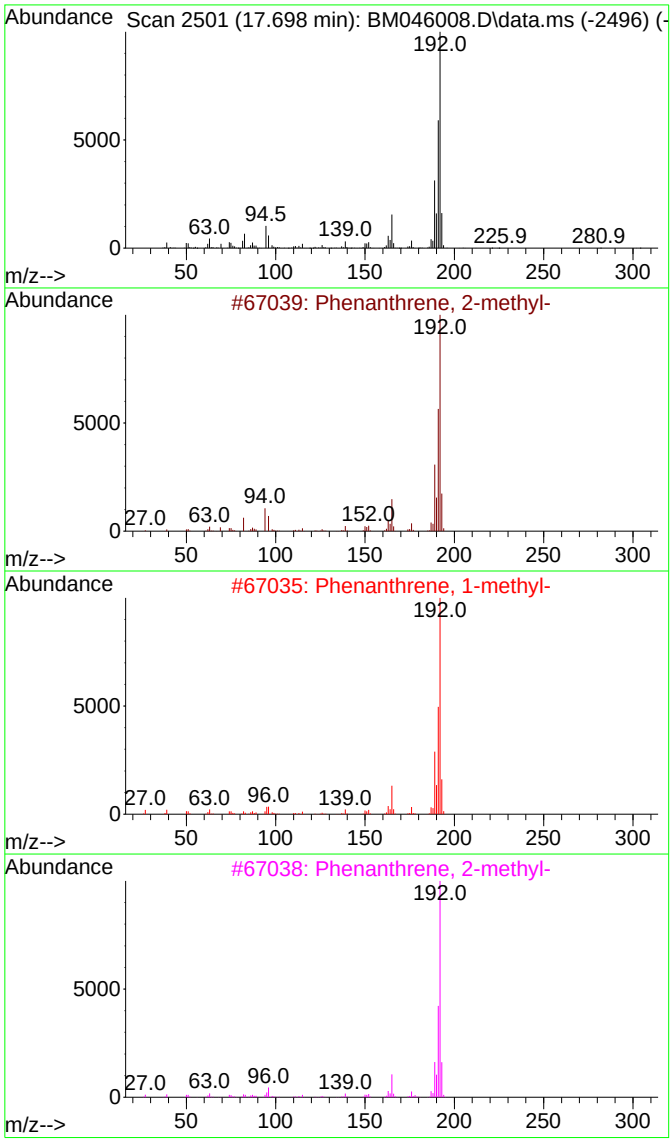
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

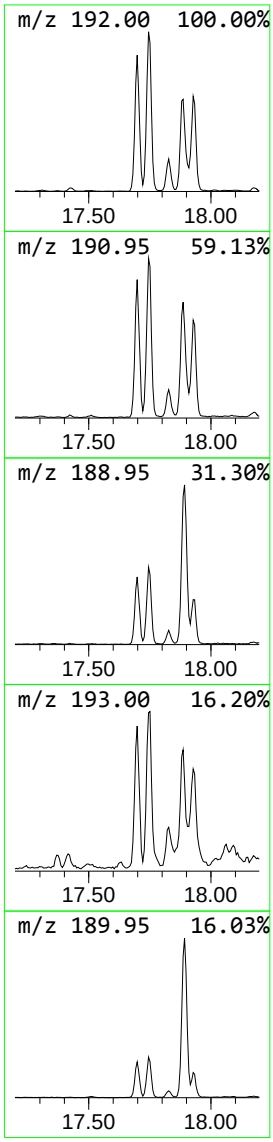
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	8.97 ng/ul	930736	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	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Sample : P2659-11
Misc :
ALS Vial : 8 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

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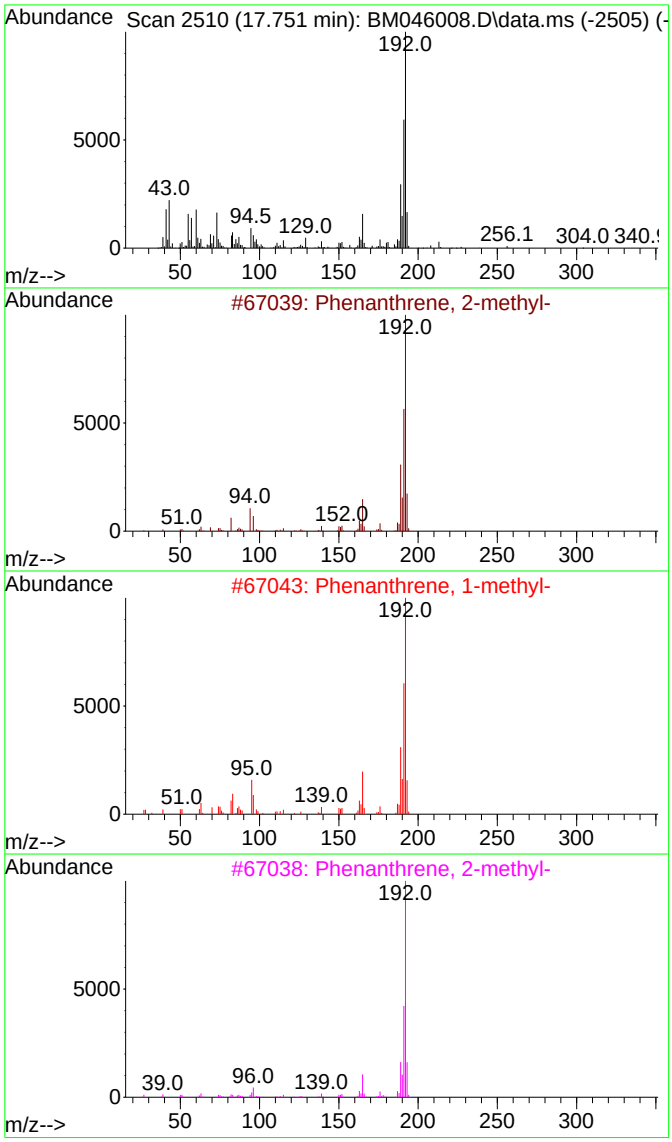
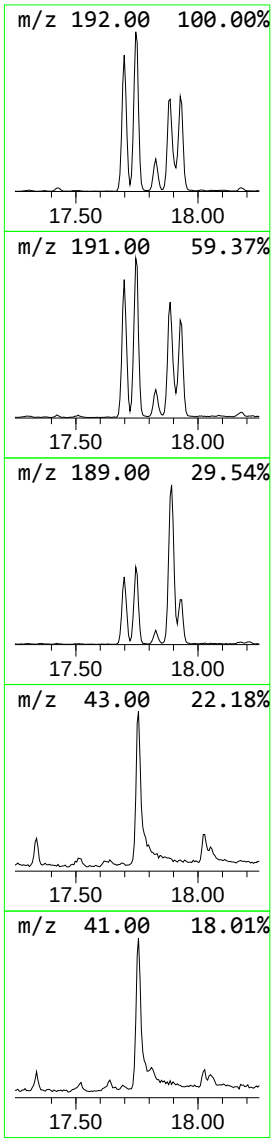
Peak Number 11 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	17.52 ng/ul	1818350	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	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

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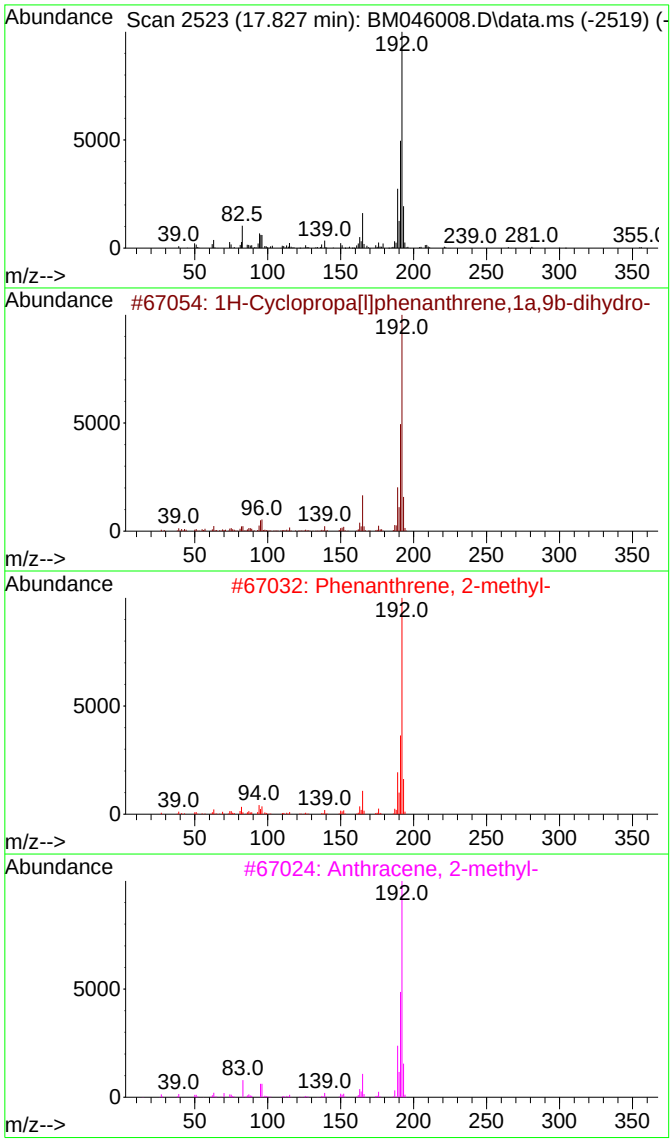
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

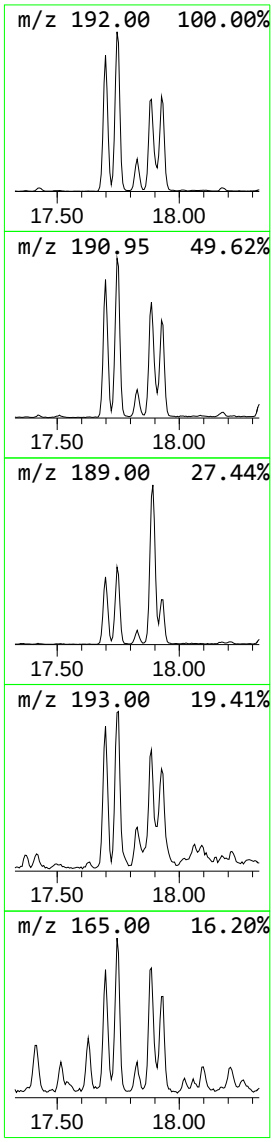
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Cyclopropa[l]phenanthren... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.827	2.61 ng/ul	270918	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

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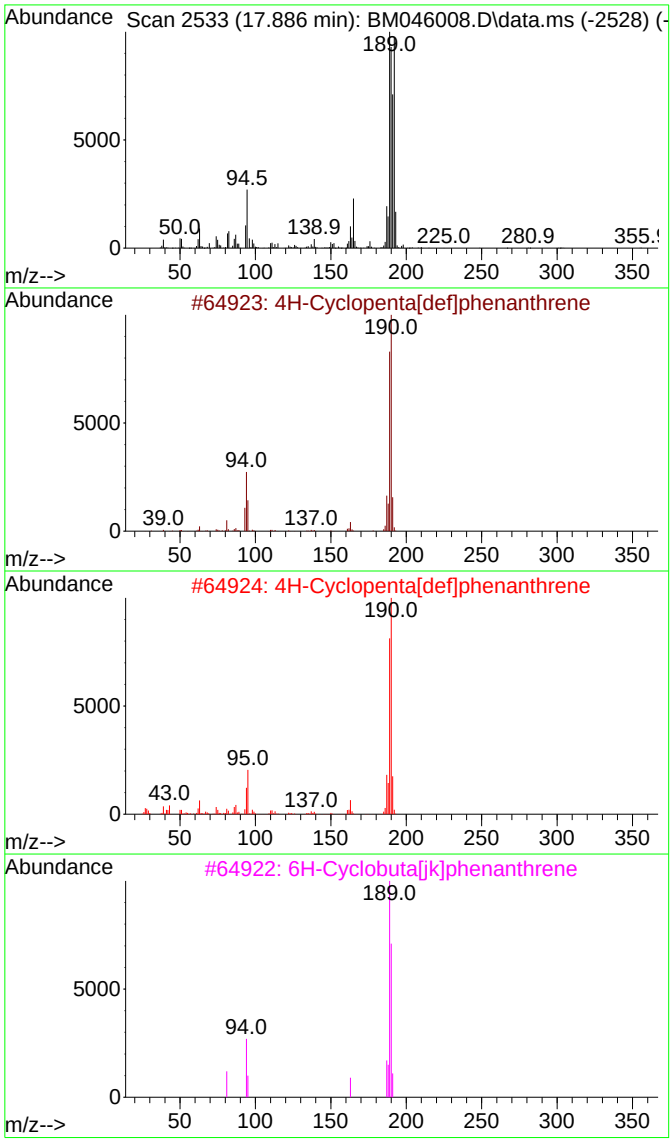
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

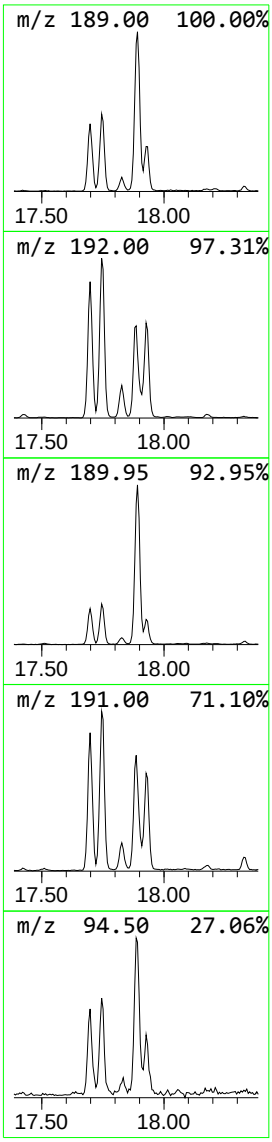
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	13.46 ng/ul	1397000	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
4	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	46
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

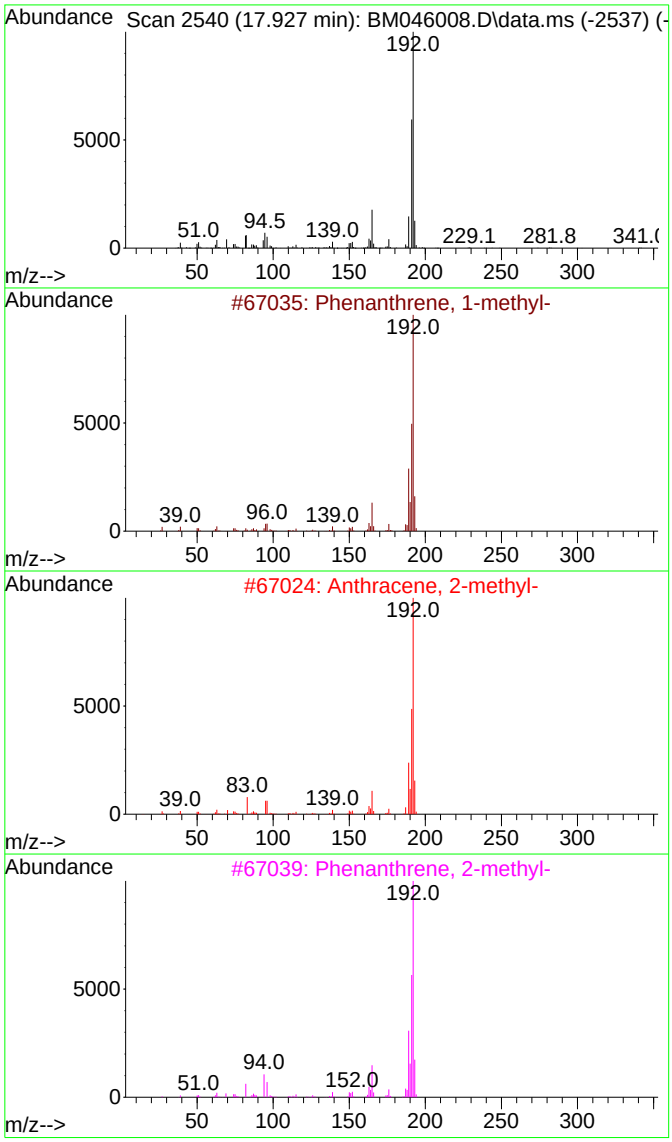
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

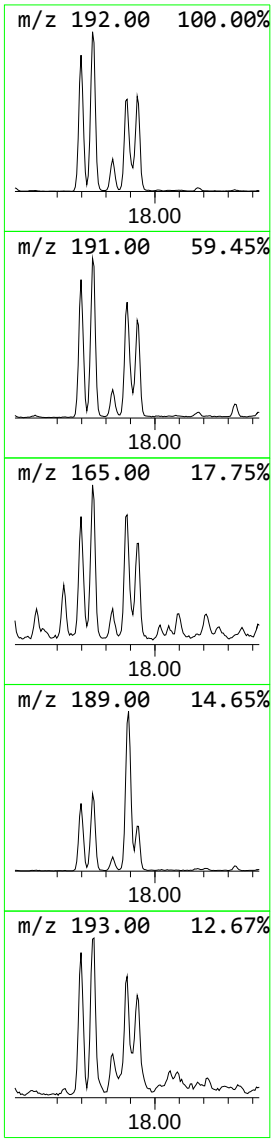
****

Peak Number 14 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	6.84 ng/ul	710171	Phenanthrene-d10	16.821

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





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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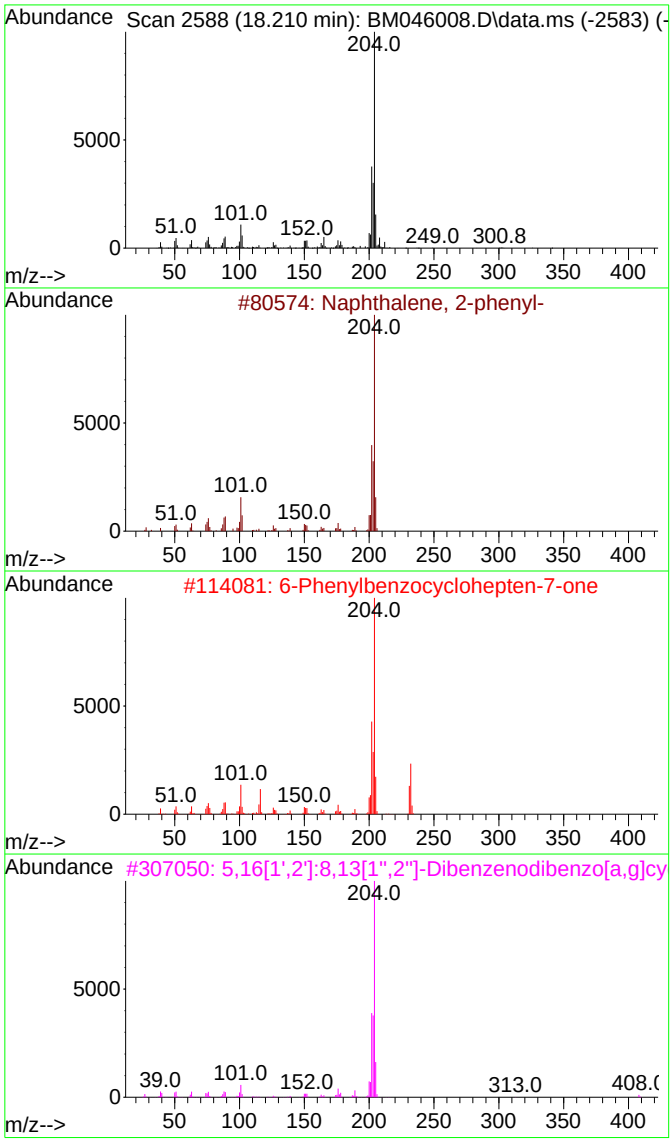
Quant Title : SVOA CALIBRATION

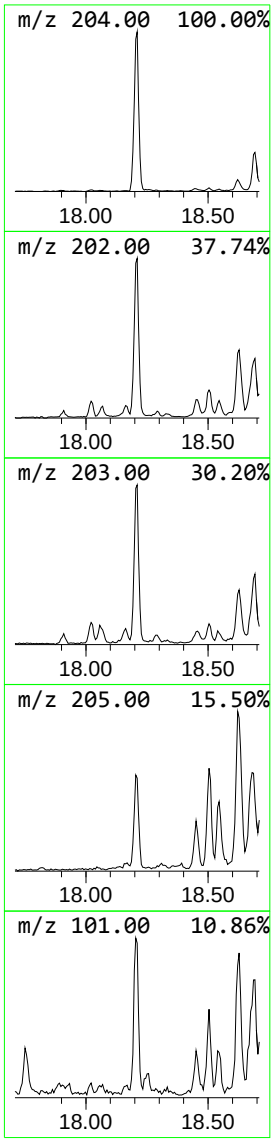
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	4.67 ng/ul	484852	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	86





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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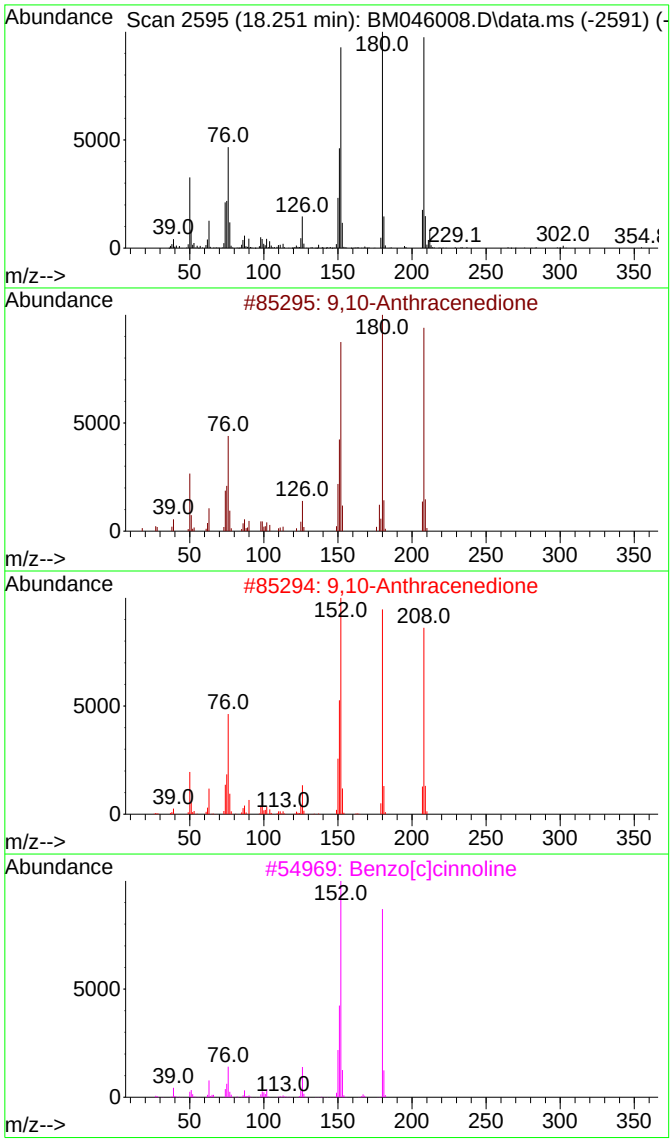
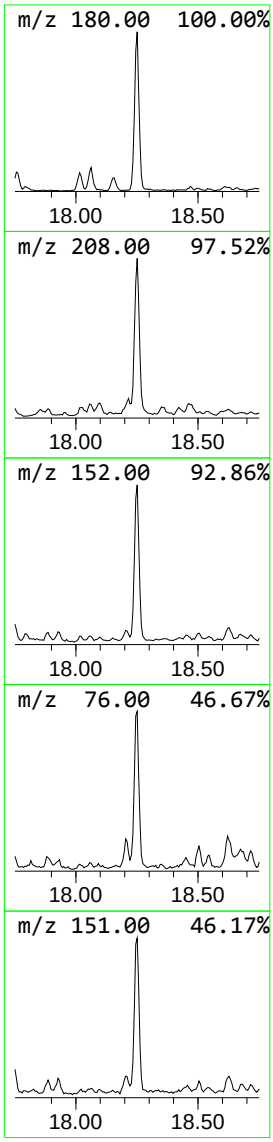
Peak Number 16 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	6.67 ng/ul	692591	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	99
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	95
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	95
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94





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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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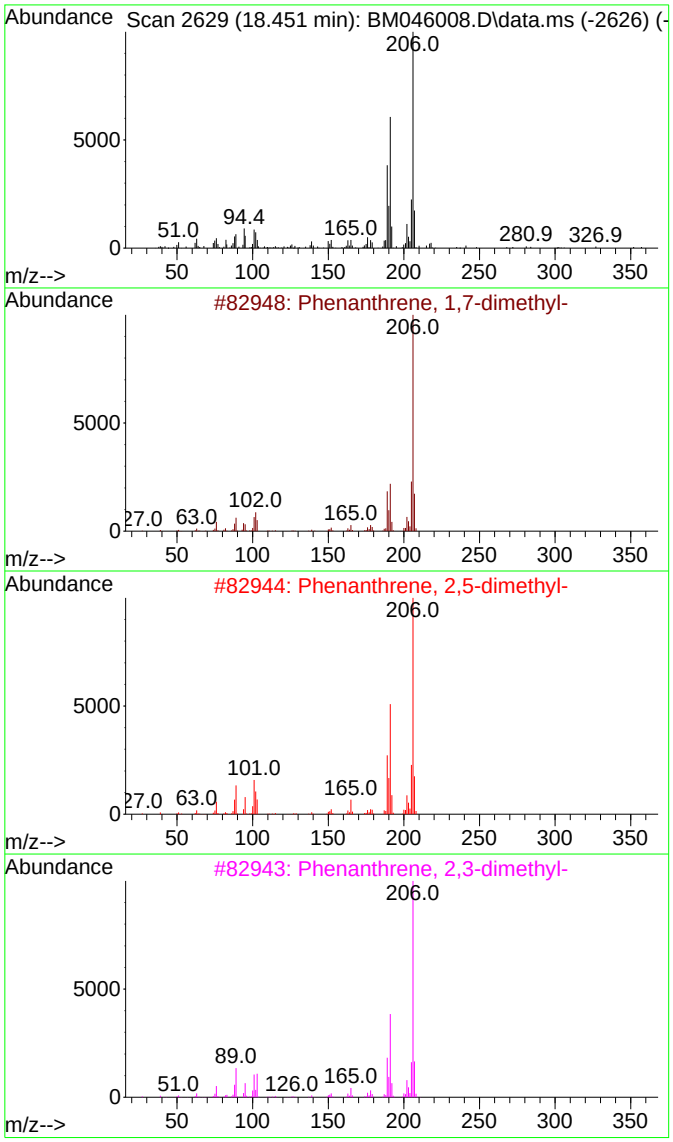
Quant Title : SVOA CALIBRATION

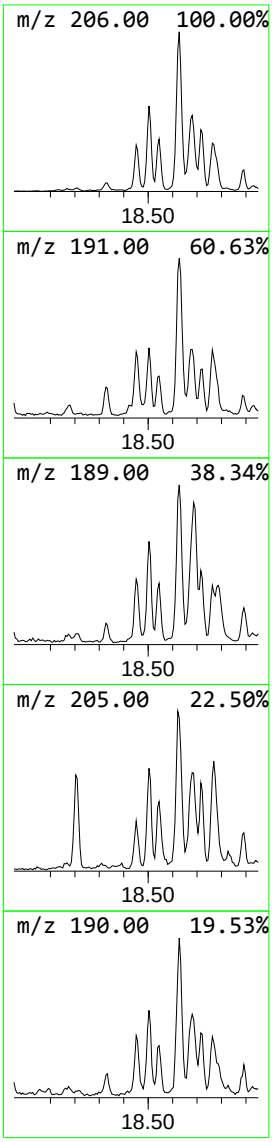
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	2.94 ng/ul	305224	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
4	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	90





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

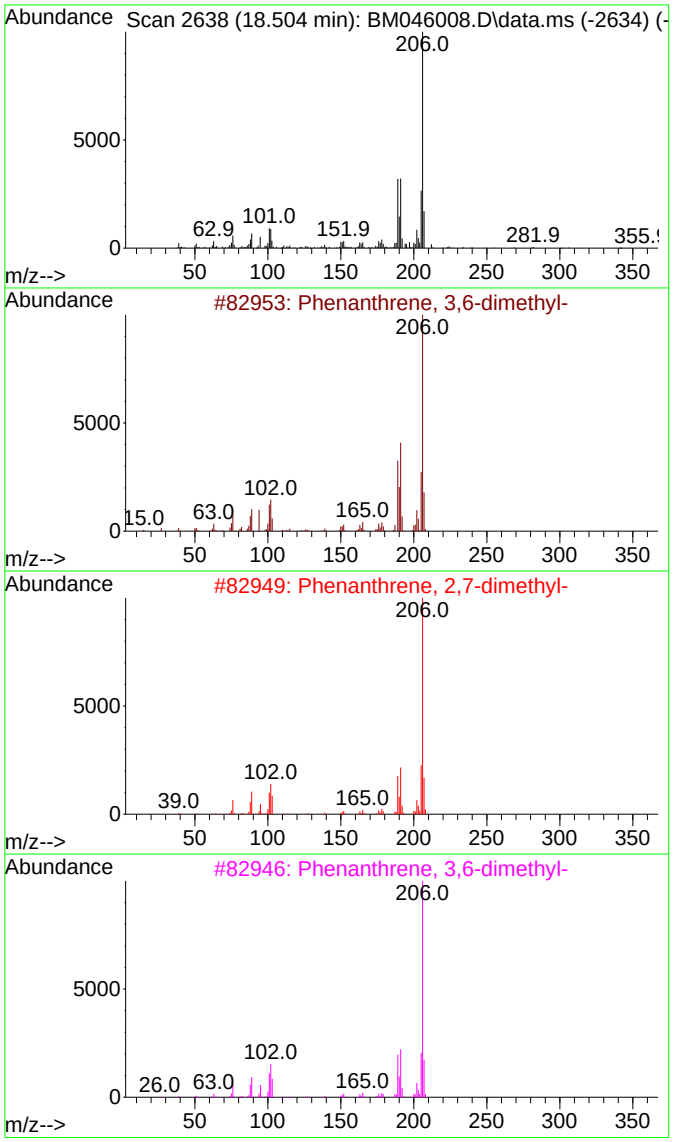
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

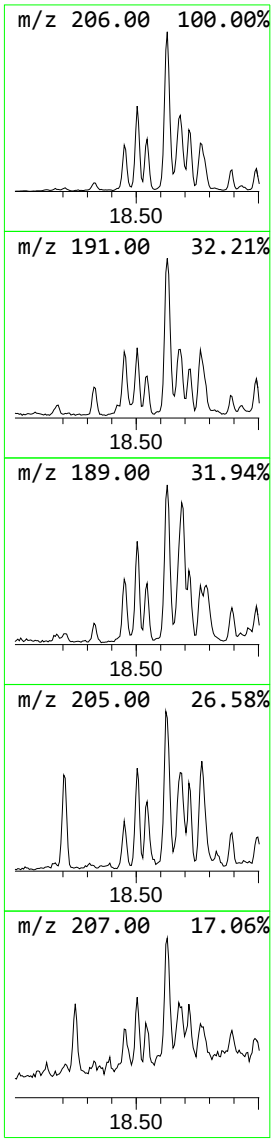
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 3,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.504	3.90 ng/ul	405138	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	97
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	94
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93





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Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

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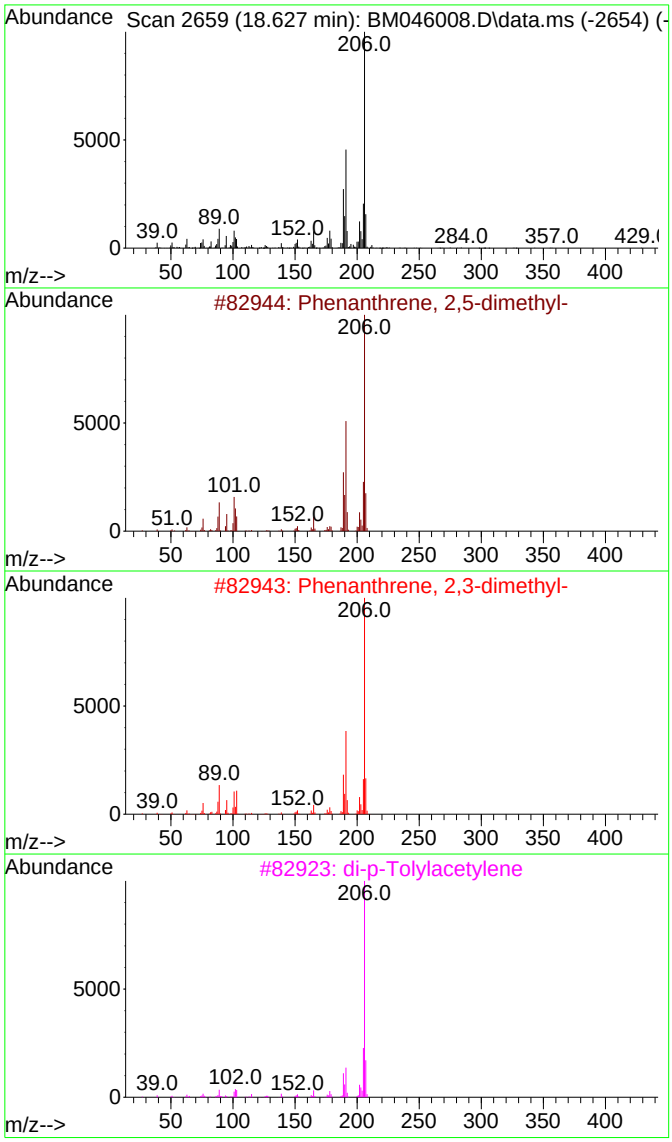
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

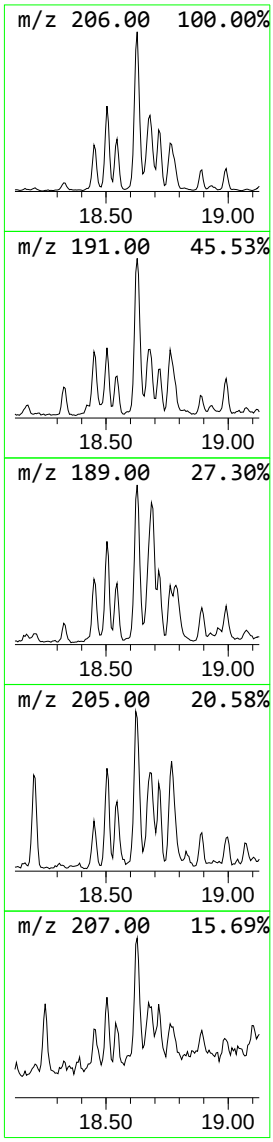
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	8.33 ng/ul	864422	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	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





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Misc :
ALS Vial : 8 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

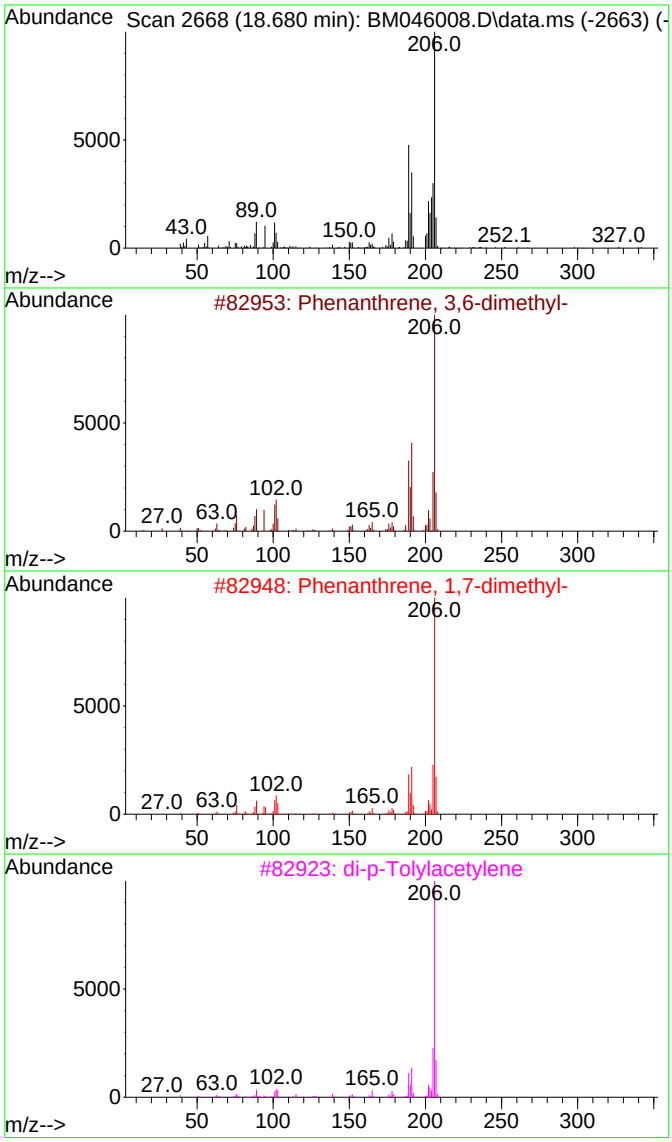
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

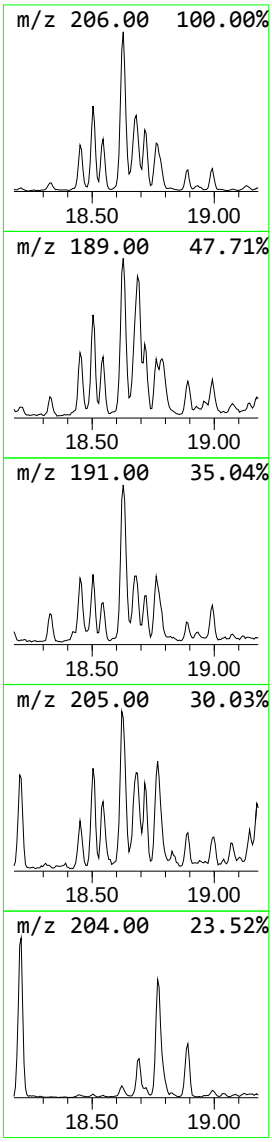
****

Peak Number 21 di-p-Tolylacetylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.680	5.88 ng/ul	610927	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	86
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	70
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	68
4	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	64
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	60





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ClientSampleId :
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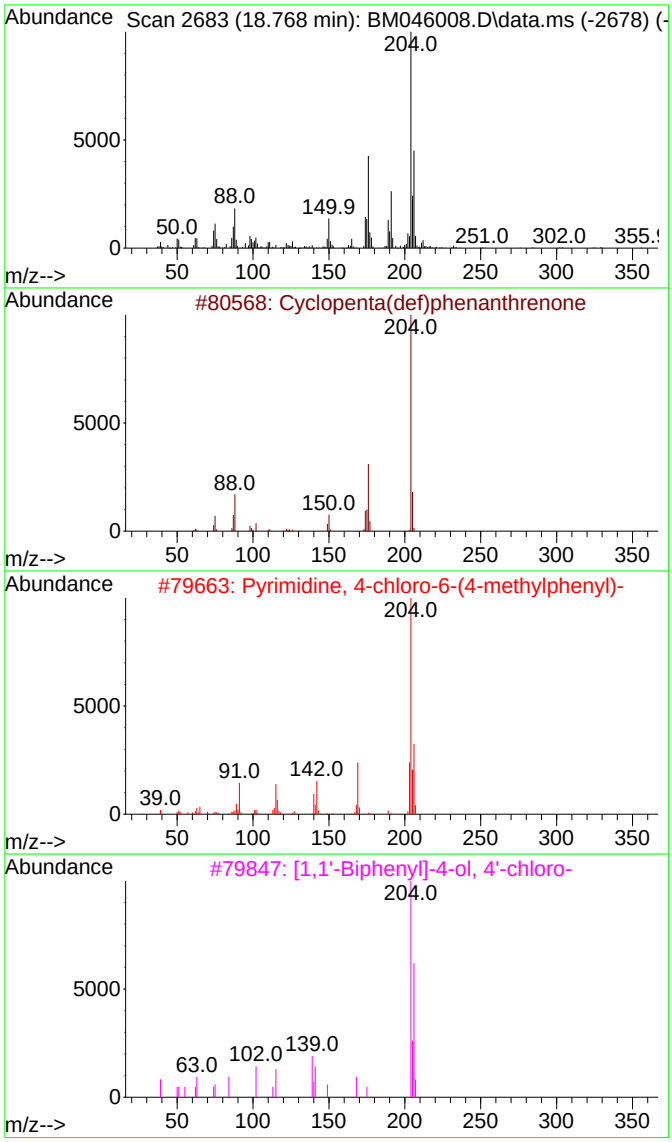
Quant Title : SVOA CALIBRATION

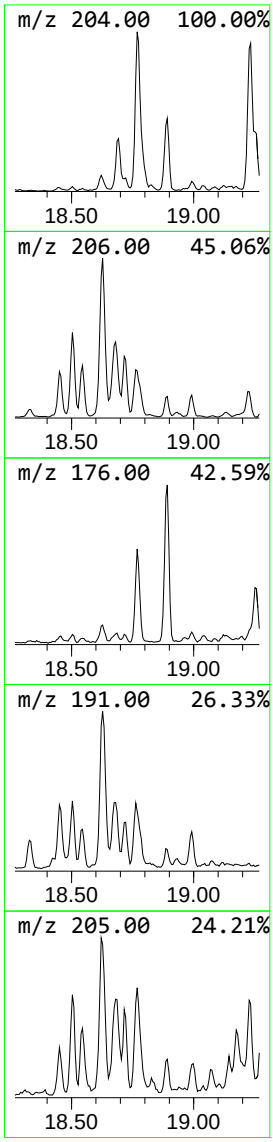
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.768	7.70 ng/ul	799292	Phenanthrene-d10	16.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	47
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	47
4	L-Rhamnose, 4TMS derivative	452	C18H44O5Si4	019127-15-2	43
5	L-Rhamnose, (R,R,S,S)-, 4TMS der...	452	C18H44O5Si4	108392-01-4	43





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ALS Vial : 8 Sample Multiplier: 1

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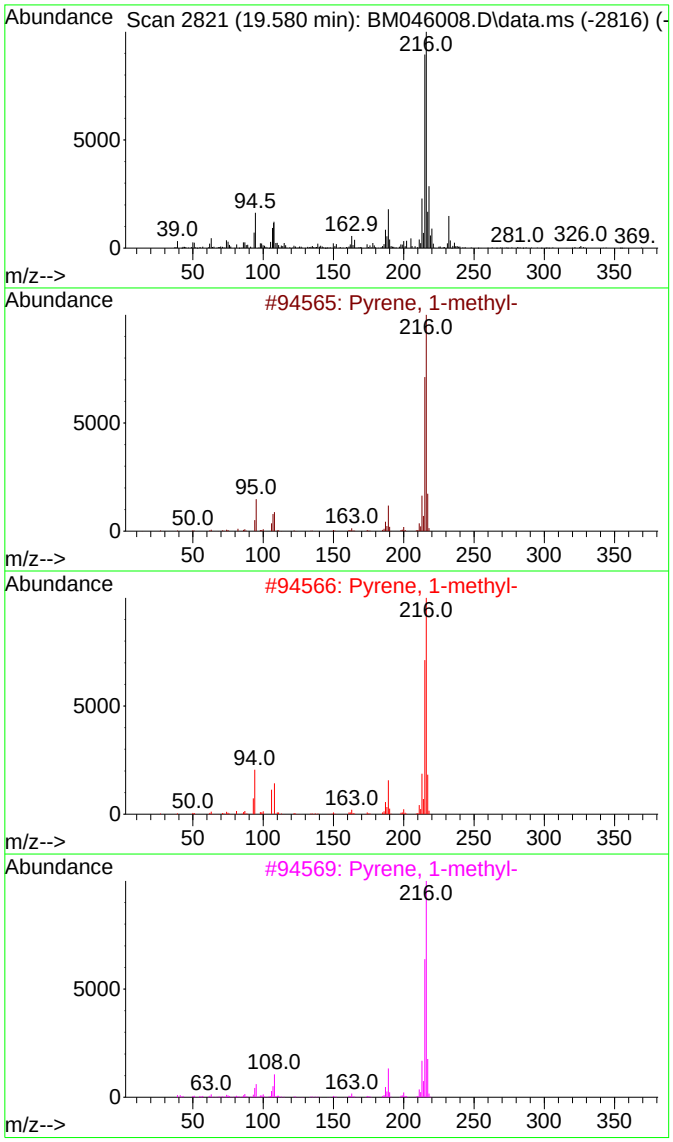
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

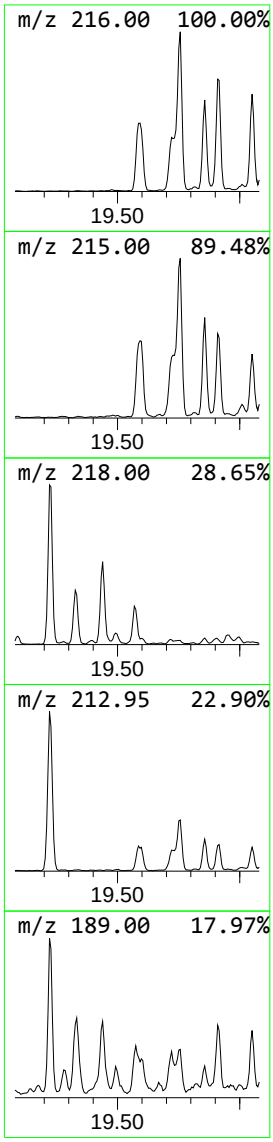
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	4.04 ng/ul	1081160	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	95
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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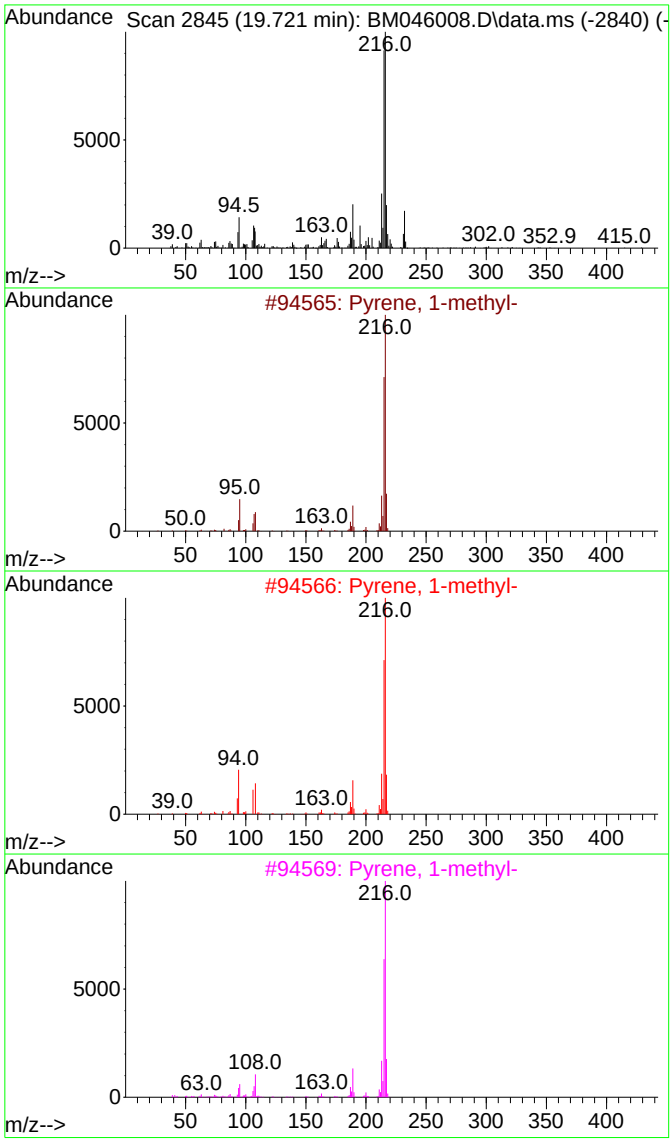
Quant Title : SVOA CALIBRATION

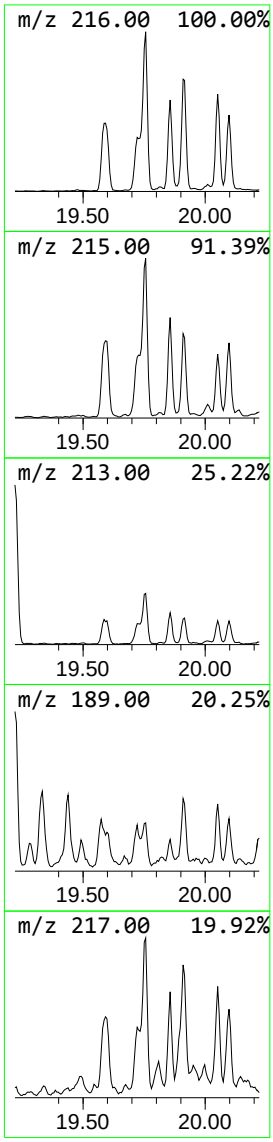
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Fluoranthene, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.721	2.29 ng/ul	613679	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	83





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Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

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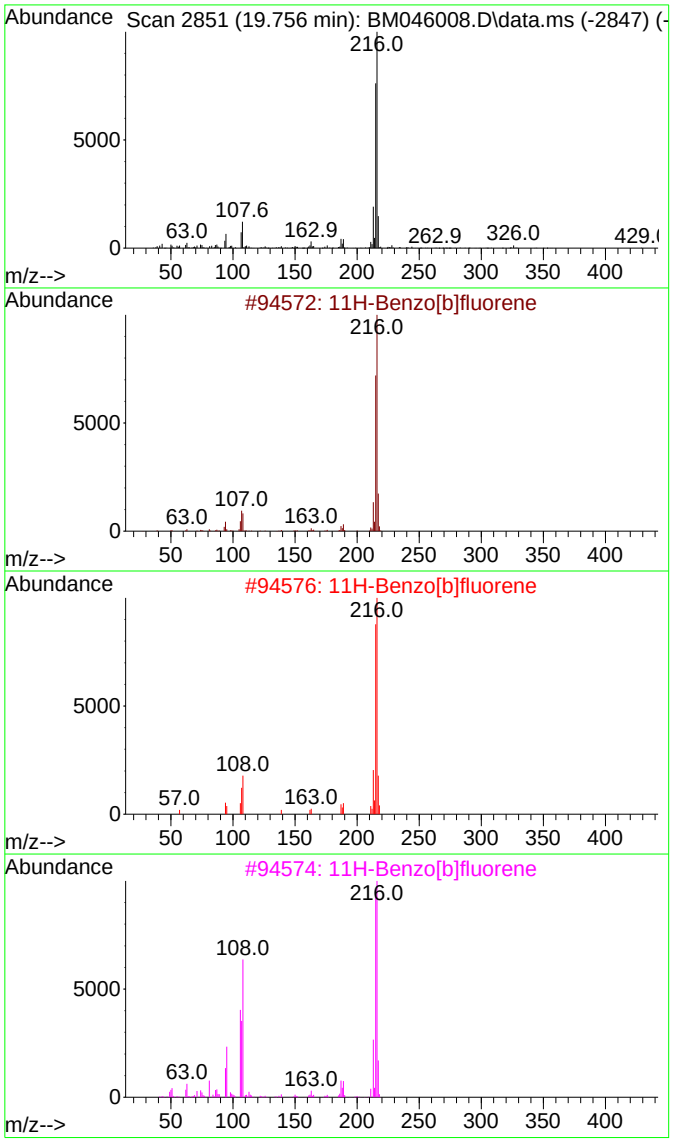
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

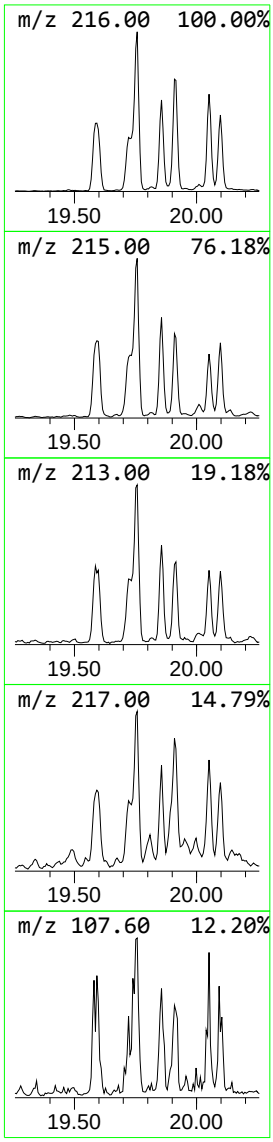
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.756	3.69 ng/ul	988111	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	80





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

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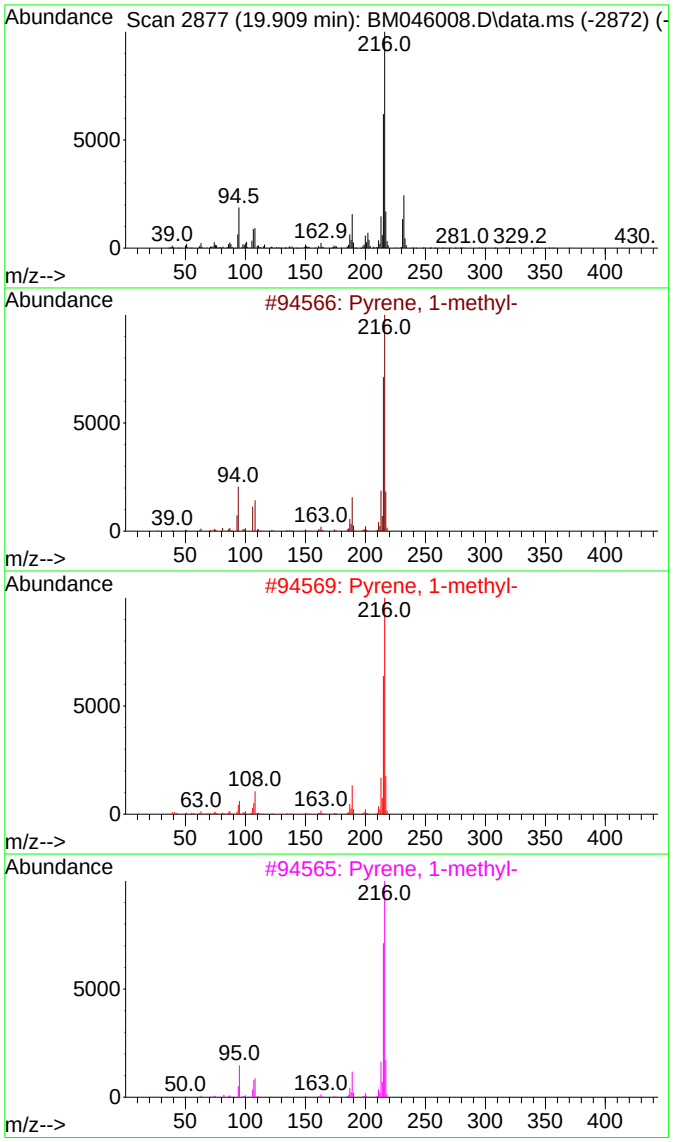
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

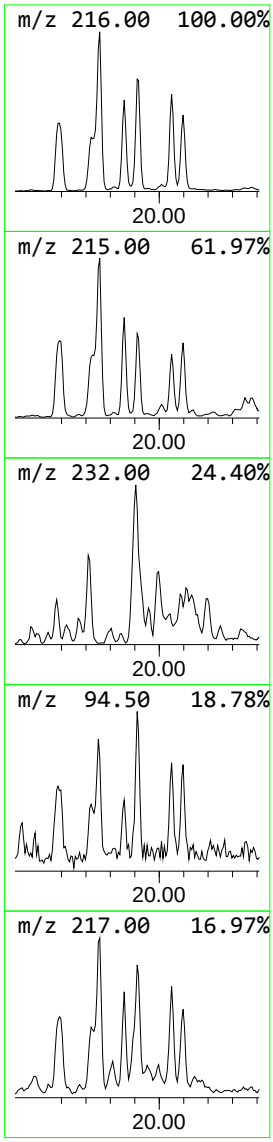
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Pyrene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.909	3.42 ng/ul	917029	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	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	92





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Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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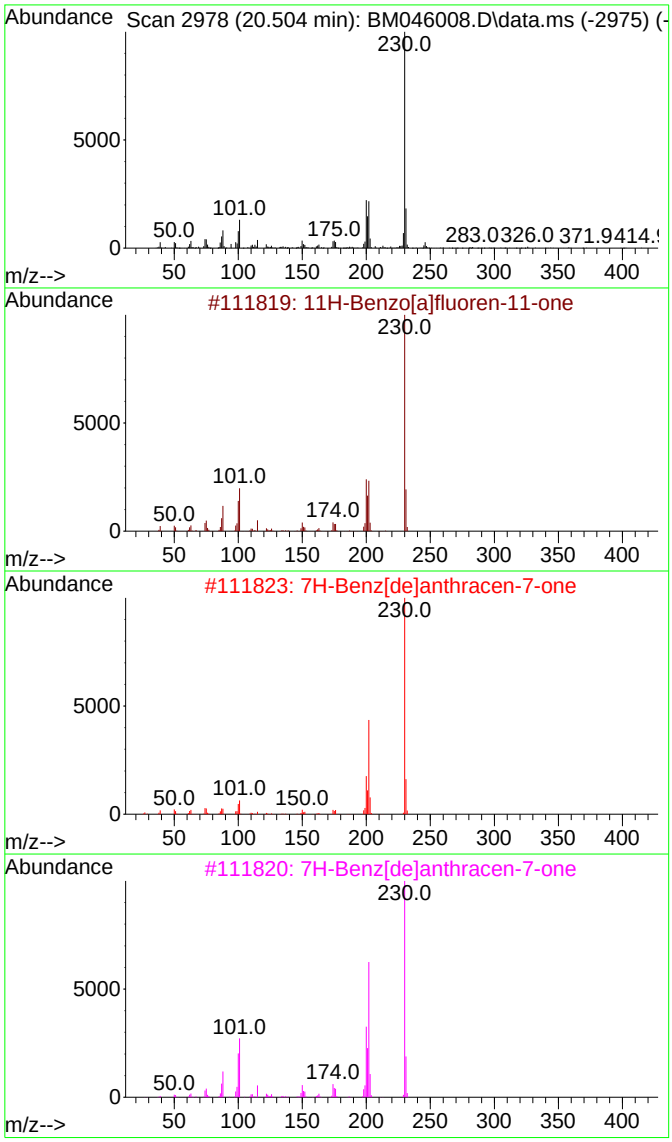
Quant Title : SVOA CALIBRATION

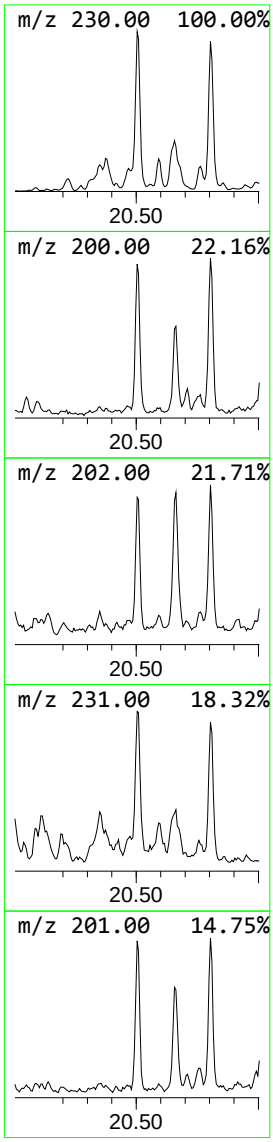
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 11H-Benzo[a]fluoren-11-one Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.503	2.67 ng/ul	716286	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	98
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	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	81





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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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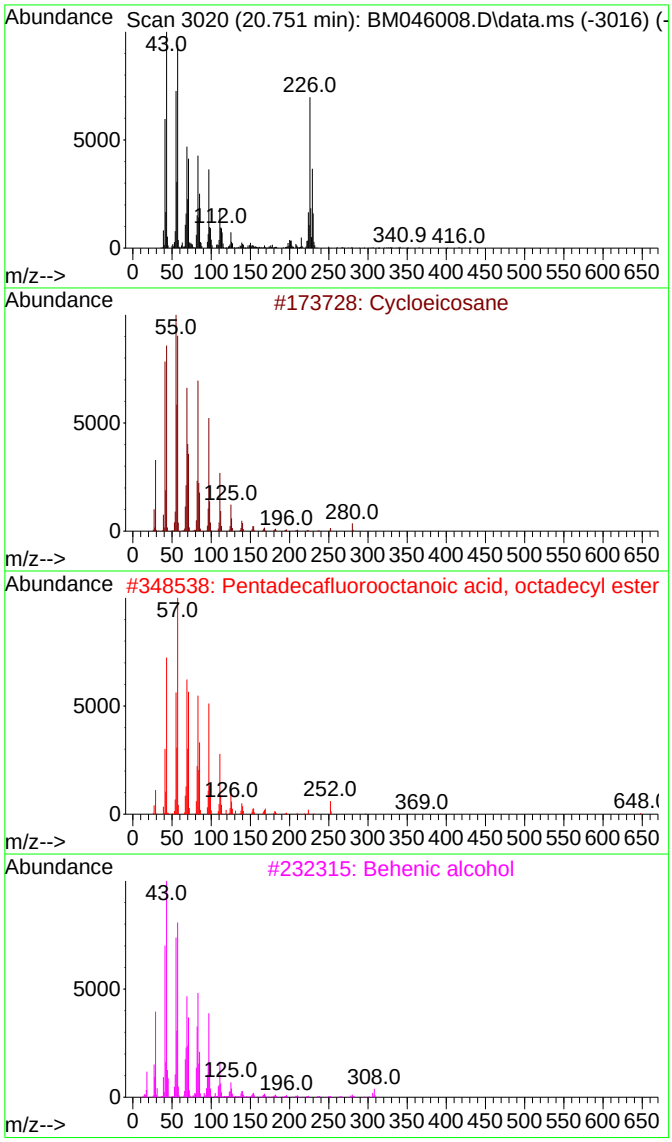
Quant Title : SVOA CALIBRATION

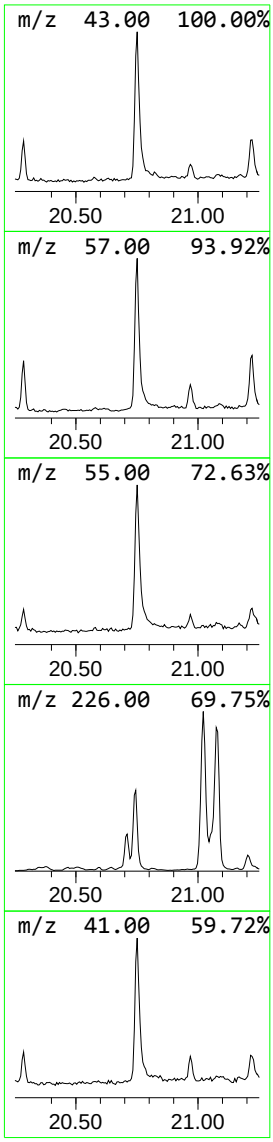
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Cyclic20.751 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.751	5.03 ng/ul	1347410	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	74
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	55
3	Behenic alcohol	326	C22H46O	000661-19-8	55
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	50
5	1-Hexacosene	364	C26H52	018835-33-1	50





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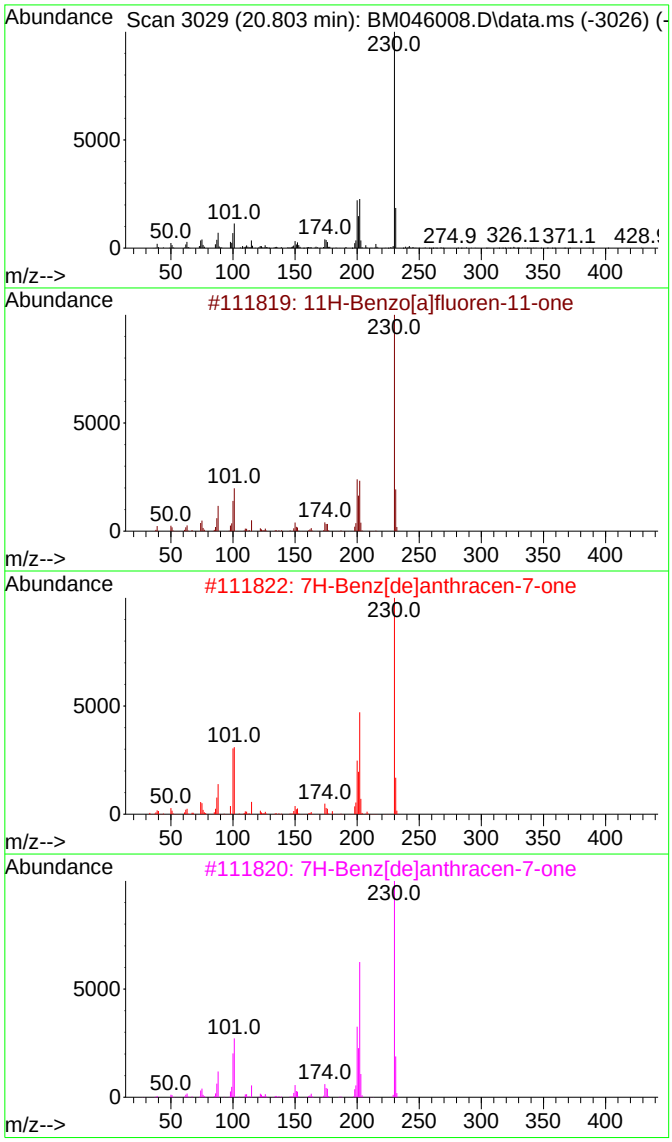
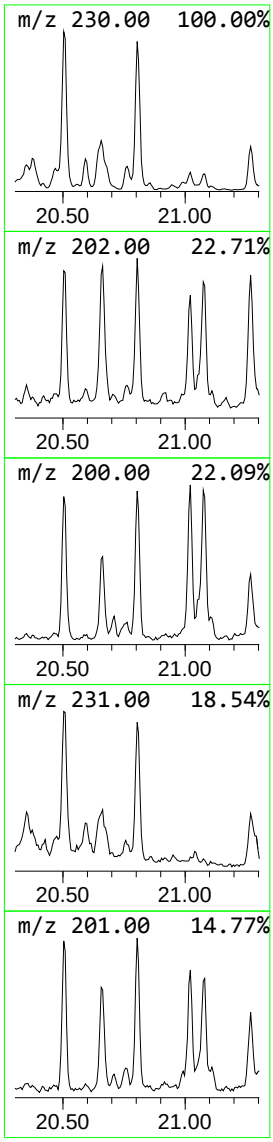
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 7H-Benz[de]anthracen-7-one Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.804	2.43 ng/ul	650430	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	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	78
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	74





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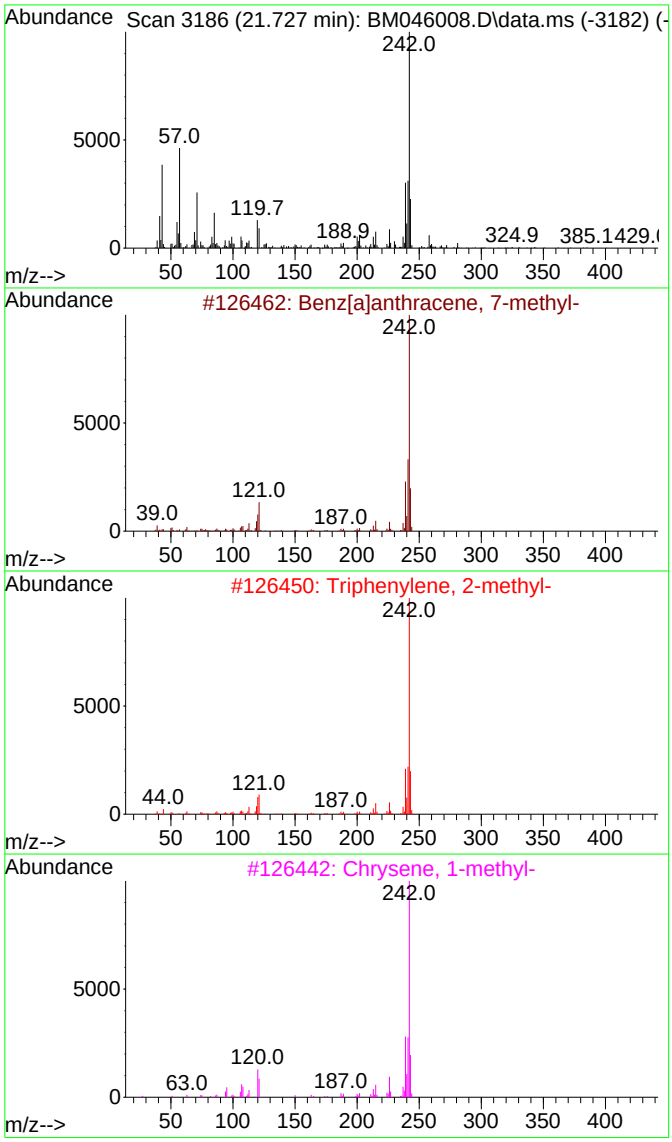
Quant Title : SVOA CALIBRATION

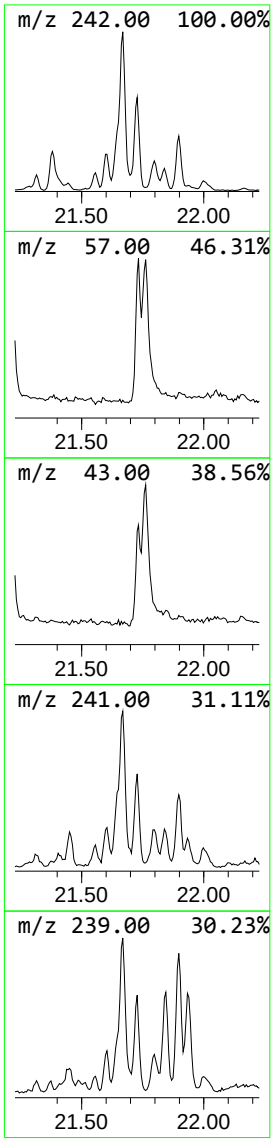
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benz[a]anthracene, 7-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.727	2.53 ng/ul	678900	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	93
2	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
3	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
4	Benz[a]anthracene, 12-methyl-	242	C19H14	002422-79-9	92
5	2-Methylchrysene	242	C19H14	003351-32-4	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

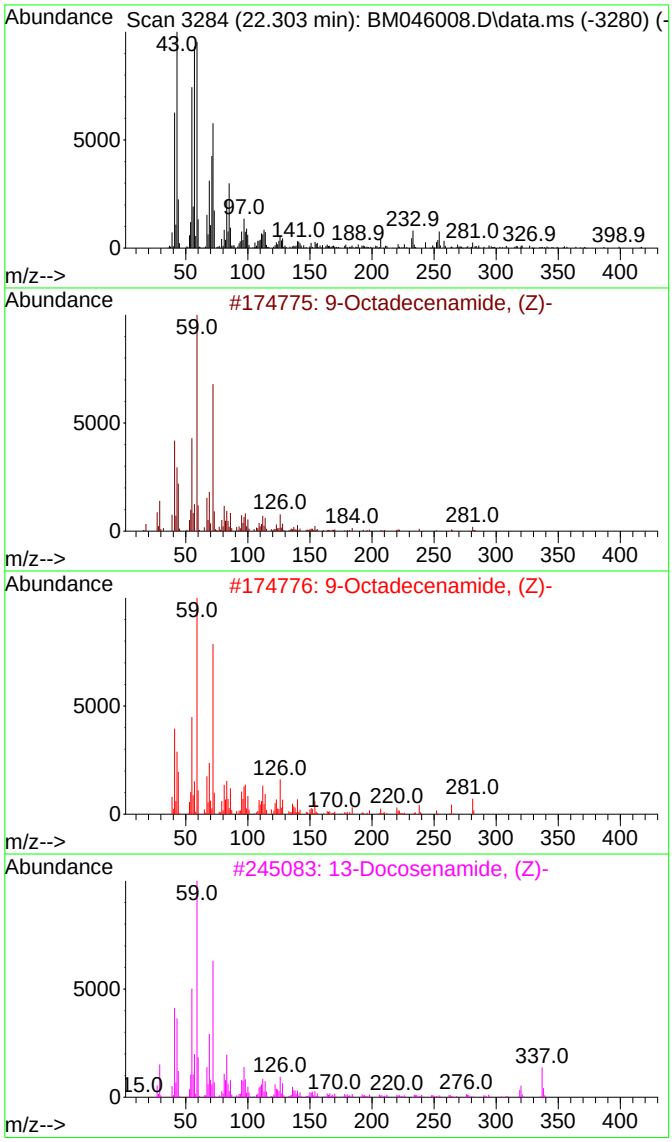
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

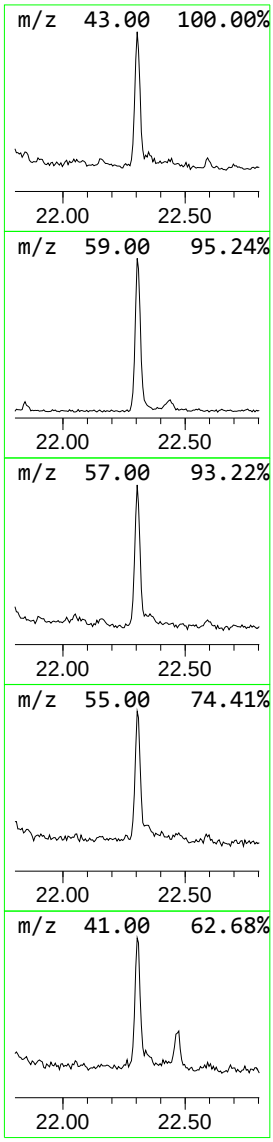
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 9-Octadecenamide, (Z)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.303	2.58 ng/ul	690961	Chrysene-d12	21.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	96
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	60
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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

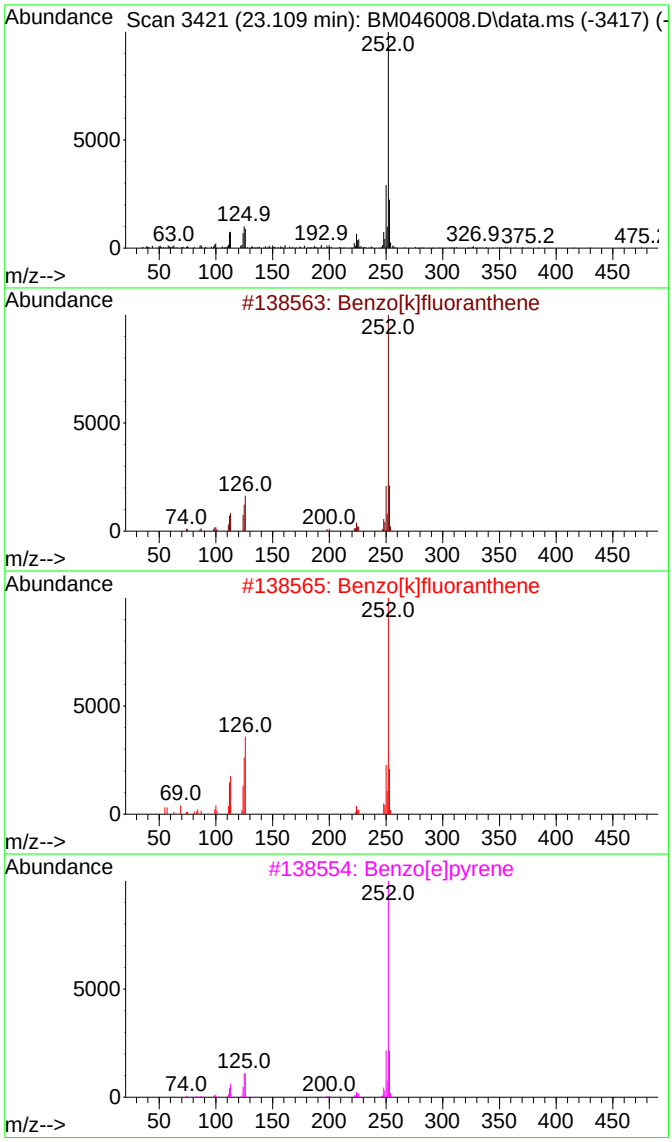
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

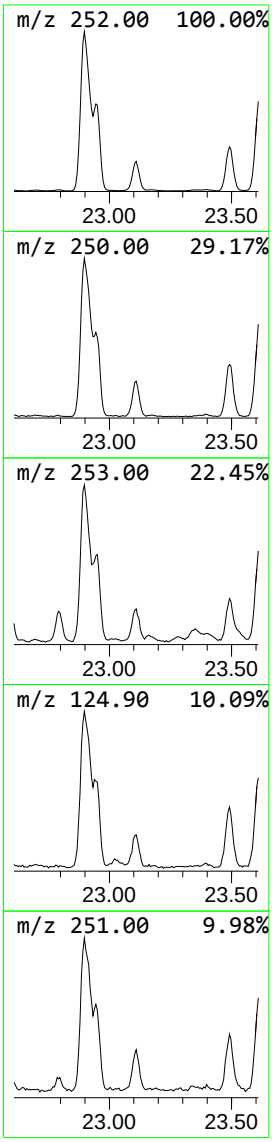
****

Peak Number 35 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.109	6.60 ng/ul	507790	Perylene-d12	23.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
3	Benzo[e]pyrene	252	C20H12	000192-97-2	91
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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

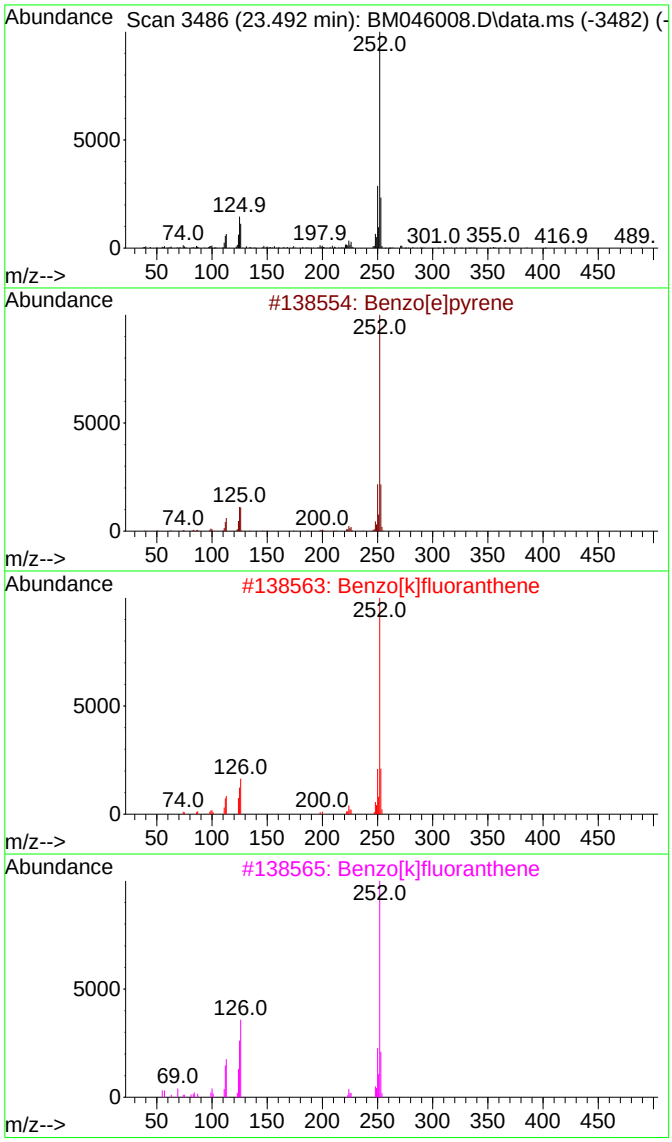
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

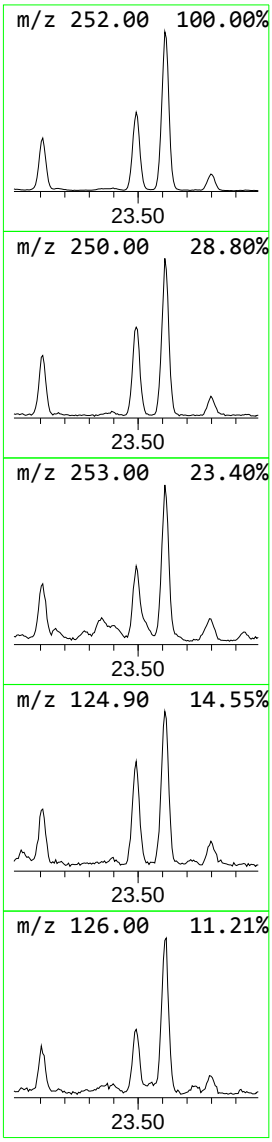
****

Peak Number 36 Perylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.492	6.28 ng/ul	483282	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	93
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

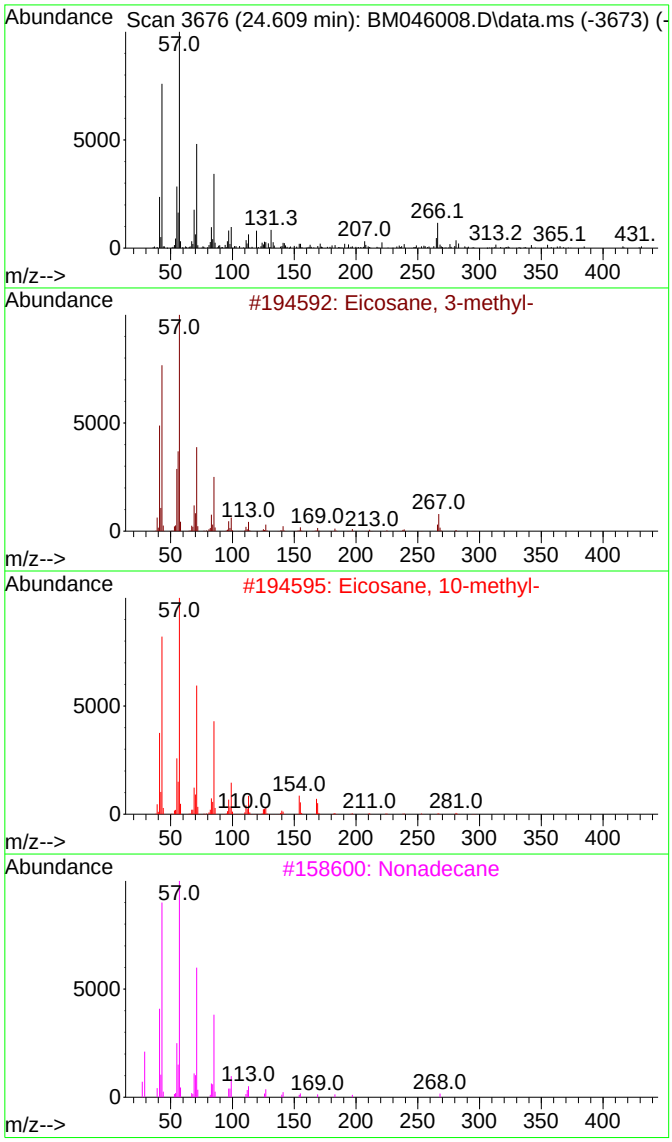
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

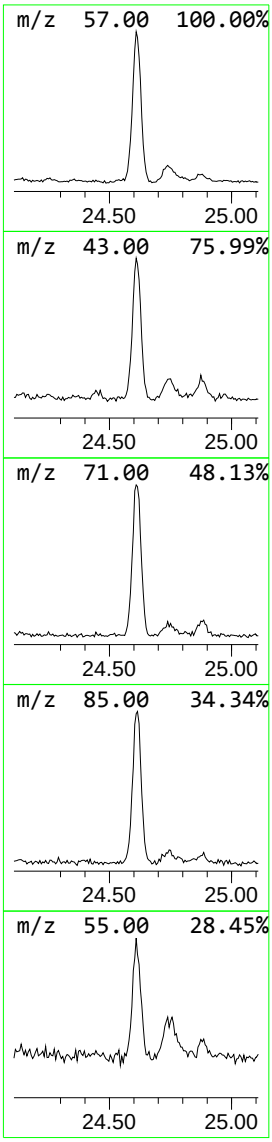
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.609	7.86 ng/ul	604695	Perylene-d12	23.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 3-methyl-	296	C21H44	006418-46-8	89
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
3	Nonadecane	268	C19H40	000629-92-5	83
4	Nonadecane	268	C19H40	000629-92-5	76
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046008.D
Acq On : 12 Jun 2024 22:36
Operator : MA/JU
Sample : P2659-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHC32

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	3.340	2.6	ng/ul	122769	1	7.434	960007	20.0
Methacrylamide	3.528	3.6	ng/ul	173524	1	7.434	960007	20.0
unknown-01	4.616	3.2	ng/ul	153008	1	7.434	960007	20.0
1-Phenoxypropan...	10.998	6.4	ng/ul	453163	2	10.198	1408220	20.0
Naphthalene, 1,...	14.486	2.6	ng/ul	224616	3	14.080	1753260	20.0
9H-Fluoren-9-one	16.486	2.7	ng/ul	281396	4	16.821	2076320	20.0
Dibenzothiophene	16.645	2.8	ng/ul	289311	4	16.821	2076320	20.0
Dibenzothiophen...	17.410	2.3	ng/ul	233303	4	16.821	2076320	20.0
Phenanthrene, 2...	17.698	9.0	ng/ul	930736	4	16.821	2076320	20.0
Phenanthrene, 1...	17.751	17.5	ng/ul	1818350	4	16.821	2076320	20.0
1H-Cyclopropa[l...	17.827	2.6	ng/ul	270918	4	16.821	2076320	20.0
4H-Cyclopenta[d...	17.886	13.5	ng/ul	1397000	4	16.821	2076320	20.0
Anthracene, 2-m...	17.927	6.8	ng/ul	710171	4	16.821	2076320	20.0
Naphthalene, 2-...	18.209	4.7	ng/ul	484852	4	16.821	2076320	20.0
9,10-Anthracene...	18.251	6.7	ng/ul	692591	4	16.821	2076320	20.0
Phenanthrene, 1...	18.451	2.9	ng/ul	305224	4	16.821	2076320	20.0
Phenanthrene, 3...	18.504	3.9	ng/ul	405138	4	16.821	2076320	20.0
Phenanthrene, 2...	18.627	8.3	ng/ul	864422	4	16.821	2076320	20.0
di-p-Tolylacety...	18.680	5.9	ng/ul	610927	4	16.821	2076320	20.0
Cyclopenta(def)...	18.768	7.7	ng/ul	799292	4	16.821	2076320	20.0
Pyrene, 1-methyl-	19.580	4.0	ng/ul	1081160	5	21.039	5357440	20.0
Fluoranthene, 2...	19.721	2.3	ng/ul	613679	5	21.039	5357440	20.0
11H-Benzo[b]flu...	19.756	3.7	ng/ul	988111	5	21.039	5357440	20.0
Pyrene, 4-methyl-	19.909	3.4	ng/ul	917029	5	21.039	5357440	20.0
11H-Benzo[a]flu...	20.503	2.7	ng/ul	716286	5	21.039	5357440	20.0
(DEL) Alkane: C...	20.751	5.0	ng/ul	1347410	5	21.039	5357440	20.0
7H-Benz[de]anth...	20.804	2.4	ng/ul	650430	5	21.039	5357440	20.0
Benz[a]anthrace...	21.727	2.5	ng/ul	678900	5	21.039	5357440	20.0
9-Octadecenamid...	22.303	2.6	ng/ul	690961	5	21.039	5357440	20.0
Benzo[e]pyrene	23.109	6.6	ng/ul	507790	6	23.739	1539160	20.0
Perylene	23.492	6.3	ng/ul	483282	6	23.739	1539160	20.0
(DEL) Alkane: S...	24.609	7.9	ng/ul	604695	6	23.739	1539160	20.0