LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BHBW4

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_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG061446.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	7	17	43	rVB	1514163	3110071	8.03%	3.351%
2	3.751	125	130	139	rVV	58744	103049	0.27%	0.111%
3	3.863	143	149	157	rVB	30699	48027	0.12%	0.052%
4	7.071	688	695	705	rVB	174007	294945	0.76%	0.318%
5	7.206	711	718	726	rBV	106751	174114	0.45%	0.188%
6	7.418	747	754	760	rBV	163807	275692	0.71%	0.297%
7	7.876	824	832	839	rBV	162819	268033	0.69%	0.289%
8	8.604	949	956	964	rBV	182242	320198	0.83%	0.345%
9	9.033	1022	1029	1037	rBV	162954	286068	0.74%	0.308%
10	9.756	1144	1152	1161	rBV2	148758	260992	0.67%	0.281%
11	10.308	1239	1246	1255	rBV	215137	378423	0.98%	0.408%
12	10.673	1300	1308	1313	rBV	207473	361120	0.93%	0.389%
13	10.808	1324	1331	1341	rBV	85536	162033	0.42%	0.175%
14	13.916	1851	1860	1867	rVV	362308	547882	1.42%	0.590%
15	14.204	1900	1909	1921	rBV	391794	646351	1.67%	0.696%
16	14.515	1950	1962	1968	rBV	339849	520945	1.35%	0.561%
17	14.574	1968	1972	1980	rVB2	46184	73878	0.19%	0.080%
18	14.762	1997	2004	2012	rVB	106604	182101	0.47%	0.196%
19	14.909	2026	2029	2038	rVB	25535	44876	0.12%	0.048%
20	15.508	2124	2131	2136	rBV	537835	785204	2.03%	0.846%
21	15.561	2136	2140	2149	rVB2	53742	81683	0.21%	0.088%
22	15.655	2150	2156	2164	rBV	115146	187051	0.48%	0.202%
23	15.861	2185	2191	2199	rVB	24256	40384	0.10%	0.044%
24	16.002	2207	2215	2222	rBV3	19245	44239	0.11%	0.048%
25	16.243	2246	2256	2261	rVB5	33206	74111	0.19%	0.080%
26	16.572	2300	2312	2316	rBV6	23225	68092	0.18%	0.073%
27	16.801	2343	2351	2354	rBV4	23539	44851	0.12%	0.048%
28	16.918	2366	2371	2377	rVB	64923	100732	0.26%	0.109%
29	17.083	2393	2399	2408	rVB	49285	84798	0.22%	0.091%
30	17.265	2424	2430	2433	rVV	398641	624224	1.61%	0.673%
31	17.306	2433	2437	2442	rVV	931961	1372288	3.54%	1.479%
32	17.365	2442	2447	2451	rVV	615015	915055	2.36%	0.986%
33	17.400	2451	2453	2457	rVV	122387	129528	0.33%	0.140%
34	17.453	2457	2462	2468	rVV3	33449	62009	0.16%	0.067%
35	17.670	2489	2499	2504	rBV2	105636	219760	0.57%	0.237%
36	17.782	2512	2518	2521	rVV3	36316	52855	0.14%	0.057%

LSC Area Percent Report

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Misc :
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Instrument :
BNA_G
ClientSampleId :
BHBW4

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_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

37	17.847	2525	2529	2537	rVB3	51850	93219	0.24%	0.100%
38	18.140	2574	2579	2581	rVV	189288	275858	0.71%	0.297%
39	18.164	2581	2583	2585	rVV2	179927	237274	0.61%	0.256%
40	18.187	2585	2587	2591	rVV	269061	362884	0.94%	0.391%
41	18.228	2591	2594	2598	rVV	113870	142758	0.37%	0.154%
42	18.270	2598	2601	2606	rVB	40845	59535	0.15%	0.064%
43	18.334	2606	2612	2616	rBV2	277207	512947	1.33%	0.553%
44	18.369	2616	2618	2625	rVB	137919	187419	0.48%	0.202%
45	18.452	2628	2632	2636	rBV6	26667	41685	0.11%	0.045%
46	18.534	2642	2646	2650	rBV4	32761	49640	0.13%	0.053%
47	18.640	2659	2664	2668	rBV	139144	198713	0.51%	0.214%
48	18.693	2668	2673	2678	rVB	258573	378982	0.98%	0.408%
49	18.887	2703	2706	2711	rVB	49184	65031	0.17%	0.070%
50	18.939	2711	2715	2718	rVV	72237	90302	0.23%	0.097%
51	18.980	2718	2722	2725	rVB2	53086	70764	0.18%	0.076%
52	19.063	2731	2736	2742	rBV2	148637	298003	0.77%	0.321%
53	19.151	2749	2751	2756	rVB	47743	50483	0.13%	0.054%
54	19.210	2756	2761	2768	rBV2	147693	292825	0.76%	0.316%
55	19.333	2774	2782	2787	rBV	2878041	4083615	10.55%	4.400%
56	19.386	2788	2791	2794	rBV2	40260	49139	0.13%	0.053%
57	19.427	2794	2798	2802	rBV2	79313	148391	0.38%	0.160%
58	19.527	2813	2815	2818	rVV	39536	44428	0.11%	0.048%
59	19.568	2819	2822	2826	rVB	71229	85680	0.22%	0.092%
60	19.662	2832	2838	2840	rBV4	1060938	1641169	4.24%	1.768%
61	19.691	2840	2843	2850	rVB	2158919	3038606	7.85%	3.274%
62	19.762	2850	2855	2859	rBV2	144228	213268	0.55%	0.230%
63	19.868	2869	2873	2879	rVB	113987	182983	0.47%	0.197%
64	19.926	2879	2883	2889	rVB	127801	210991	0.55%	0.227%
65	20.003	2891	2896	2905	rBV2	239429	600824	1.55%	0.647%
66	20.144	2915	2920	2922	rBV3	158503	267873	0.69%	0.289%
67	20.185	2923	2927	2932	rVB	401356	614045	1.59%	0.662%
68	20.279	2939	2943	2949	rBV2	271821	515539	1.33%	0.556%
69	20.344	2950	2954	2957	rVB3	289501	390241	1.01%	0.420%
70	20.479	2974	2977	2981	rBV	146364	185951	0.48%	0.200%
71	20.526	2981	2985	2989	rVB	157676	195848	0.51%	0.211%
72	20.579	2989	2994	2998	rBV	1020805	1198347	3.10%	1.291%
73	20.737	3017	3021	3025	rBV	284006	356628	0.92%	0.384%
74	20.872	3041	3044	3051	rBV3	156976	252842	0.65%	0.272%
75	20.937	3051	3055	3061	rVB	331003	497921	1.29%	0.537%
76	20.996	3062	3065	3068	rBV	79590	91818	0.24%	0.099%

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Misc :
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Instrument :
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ClientSampleId :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

77	21.113	3080	3085	3089	rBV3	287418	468006	1.21%	0.504%
78	21.166	3089	3094	3098	rVV2	401227	737600	1.91%	0.795%
79	21.207	3098	3101	3106	rVB2	212276	335563	0.87%	0.362%
80	21.272	3107	3112	3124	rVB	286980	719072	1.86%	0.775%
81	21.448	3125	3142	3146	rBV	16259330	38711943	100.00%	41.713%
82	21.513	3146	3153	3160	rBV3	1375747	3456174	8.93%	3.724%
83	21.572	3160	3163	3177	rVB	1559395	2780547	7.18%	2.996%
84	21.689	3178	3183	3184	rBV2	302866	423169	1.09%	0.456%
85	21.713	3184	3187	3191	rBV3	408648	591970	1.53%	0.638%
86	21.936	3216	3225	3234	rBV4	227920	722081	1.87%	0.778%
87	22.053	3241	3245	3249	rVV	173992	290818	0.75%	0.313%
88	22.112	3249	3255	3268	rVB	2716360	4642794	11.99%	5.003%
89	22.241	3274	3277	3282	rVB	188145	275172	0.71%	0.297%
90	22.547	3326	3329	3337	rVB5	242862	488538	1.26%	0.526%
91	23.663	3509	3519	3525	rBV	1148031	3770732	9.74%	4.063%
92	23.898	3554	3559	3568	rVB	180138	407040	1.05%	0.439%
93	24.339	3628	3634	3641	rBV	253687	701261	1.81%	0.756%
94	24.486	3653	3659	3669	rVB	598248	1540056	3.98%	1.659%
95	24.627	3678	3683	3691	rVB	233856	522201	1.35%	0.563%

Sum of corrected areas: 92804868

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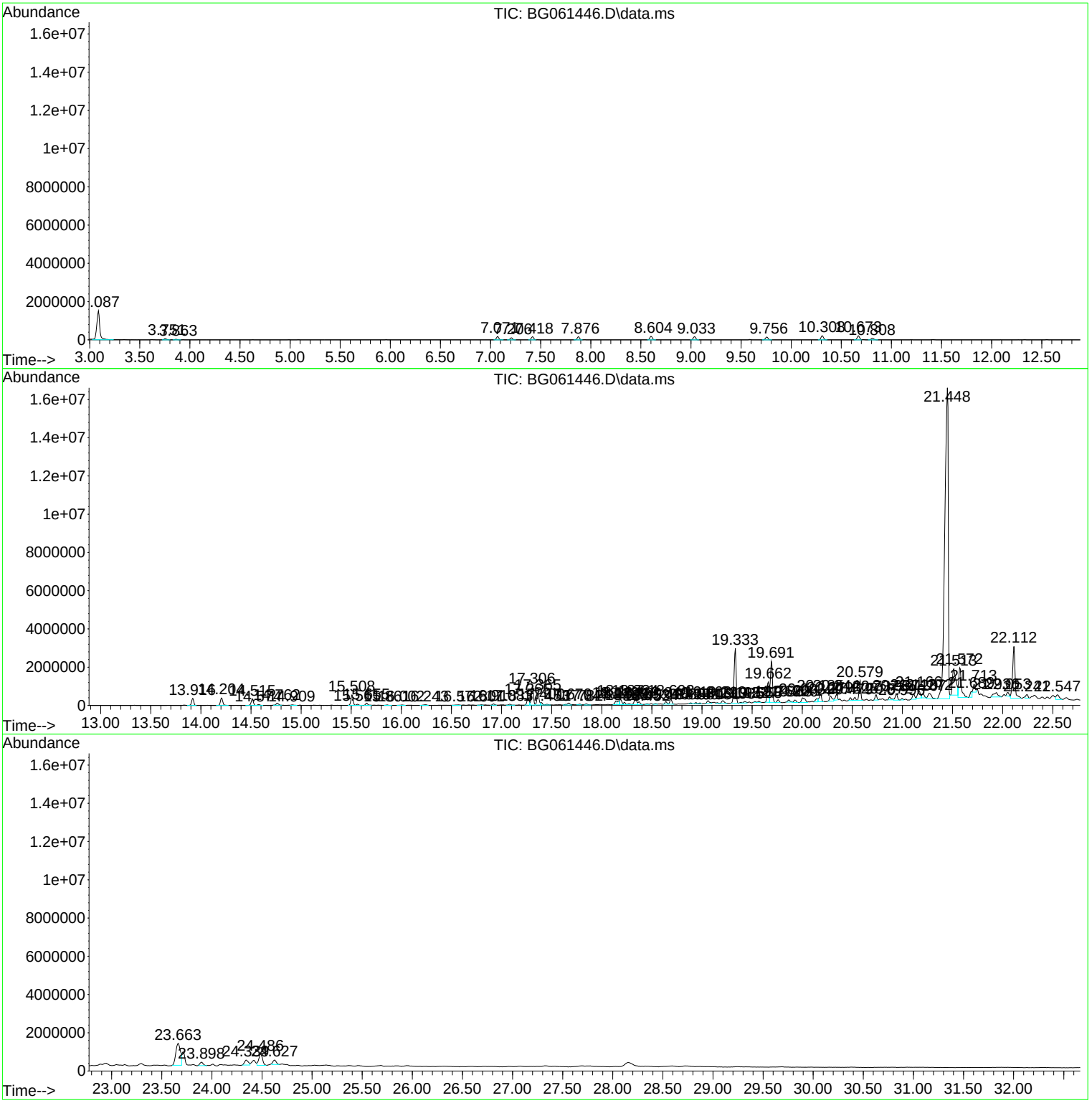
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
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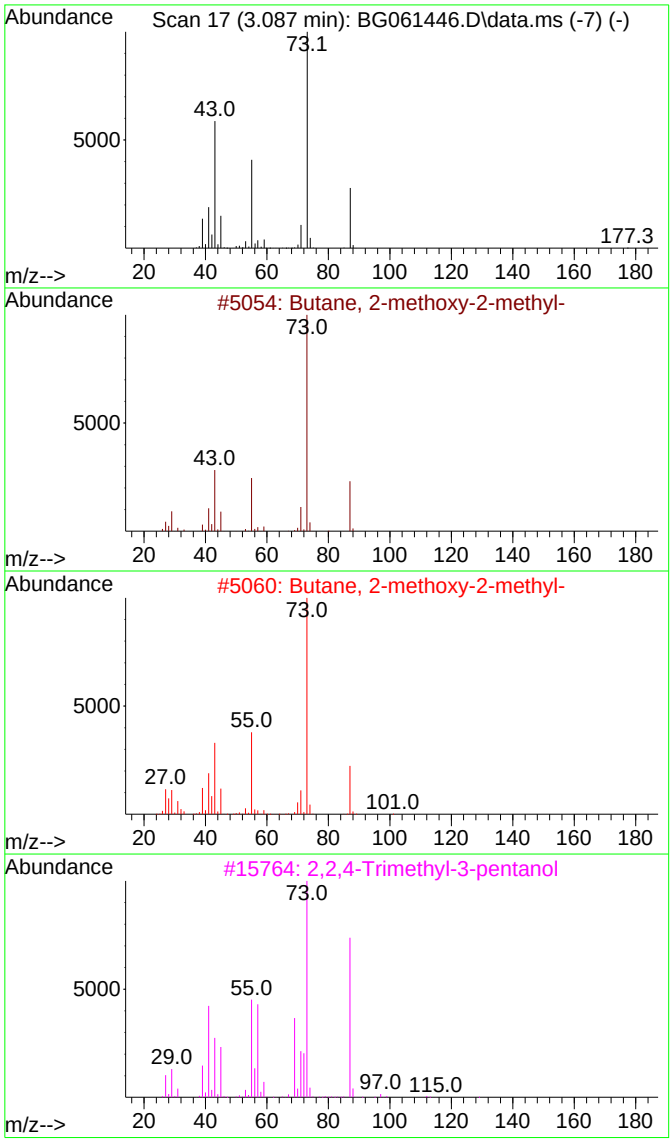
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

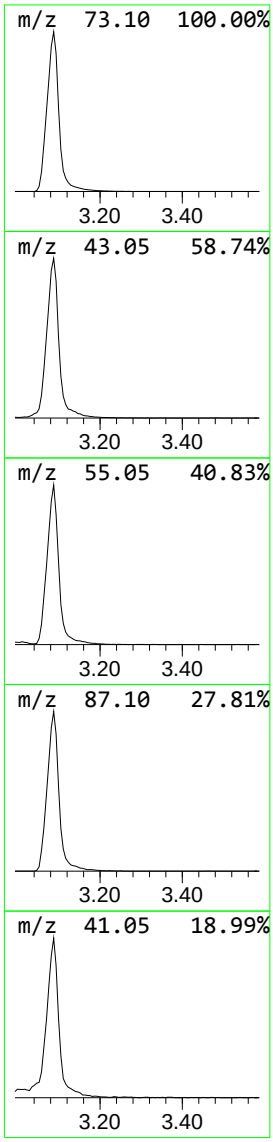
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.087	232.07 ng/ul	3110070	1,4-Dichlorobenzene-d4	7.876

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	32
5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061446.D
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Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

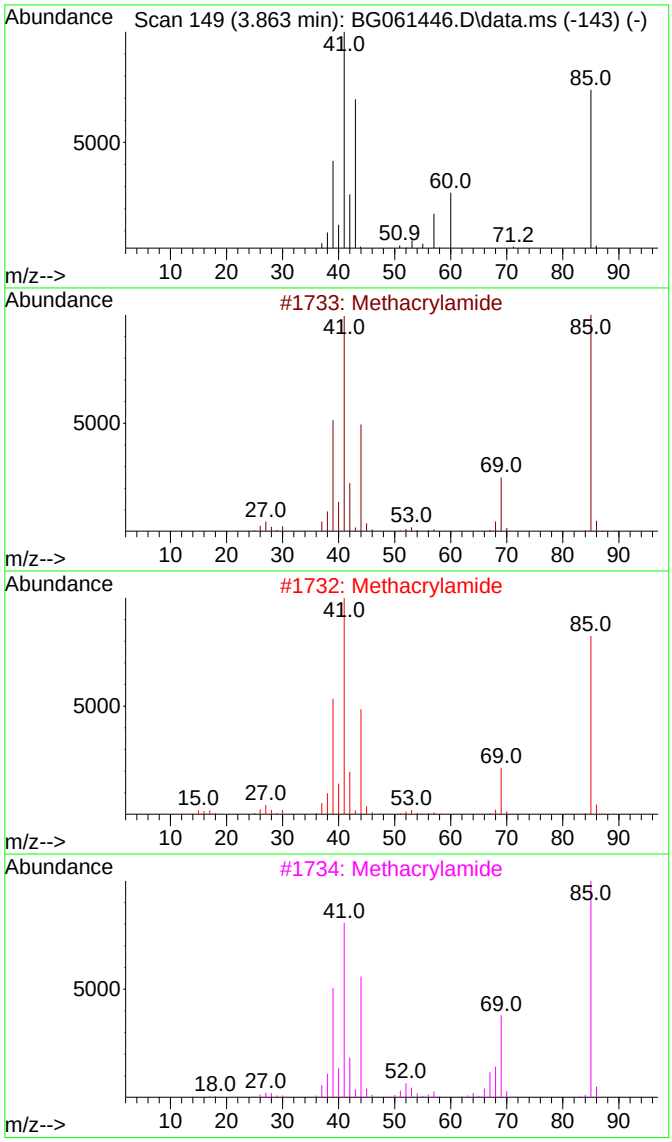
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

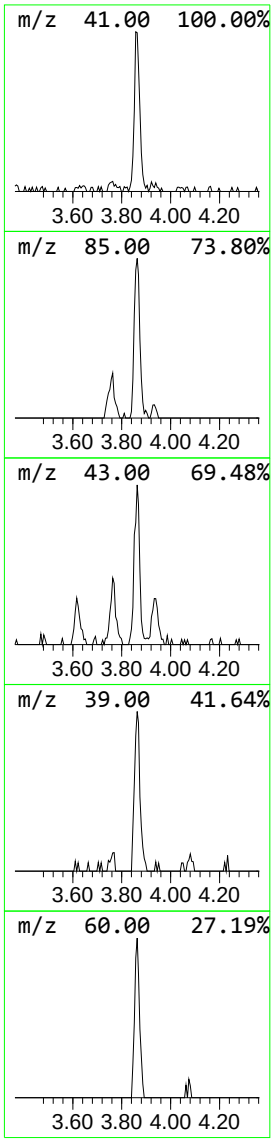
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Methacrylamide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.863	3.58 ng/ul	48027	1,4-Dichlorobenzene-d4	7.876

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	64
2	Methacrylamide	85	C4H7NO	000079-39-0	64
3	Methacrylamide	85	C4H7NO	000079-39-0	59
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	43
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	37





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Instrument :
BNA_G
ClientSampleId :
BHBW4

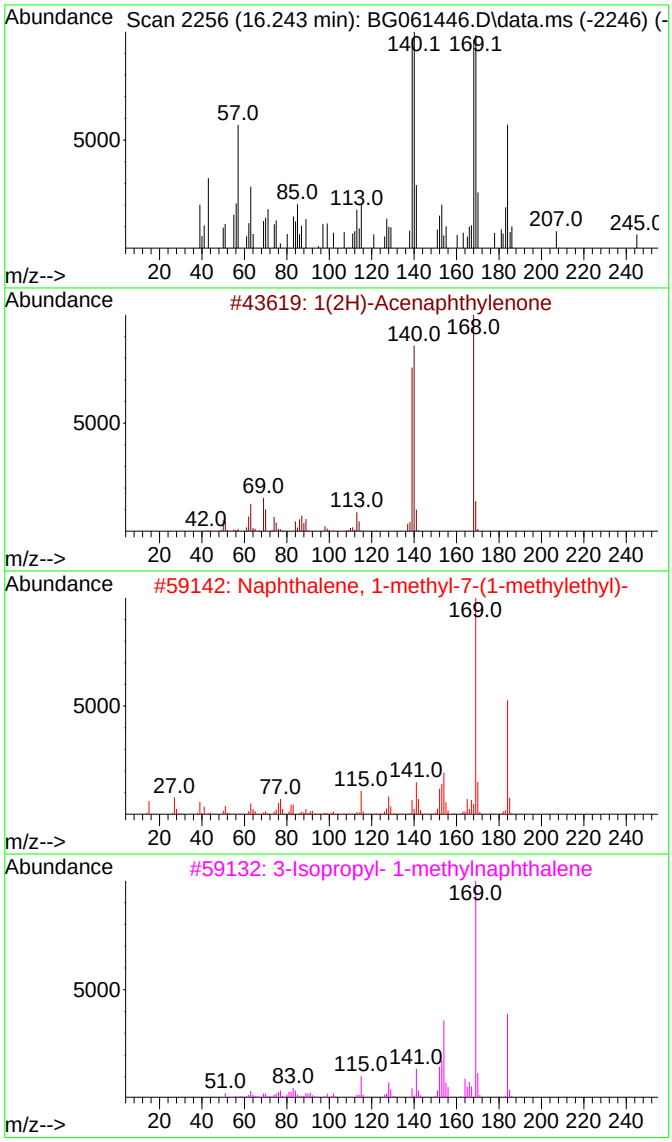
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

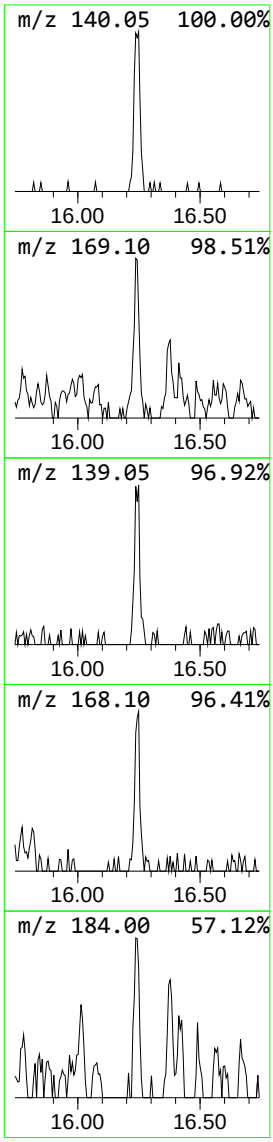
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.243	2.37 ng/ul	74111	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	49
2	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	42
3	3-Isopropyl- 1-methylnaphthalene	184	C14H16	1000383-71-4	38
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	38
5	2-Isopropyl-3-methylnaphthalene	184	C14H16	1000383-71-2	35





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Instrument :
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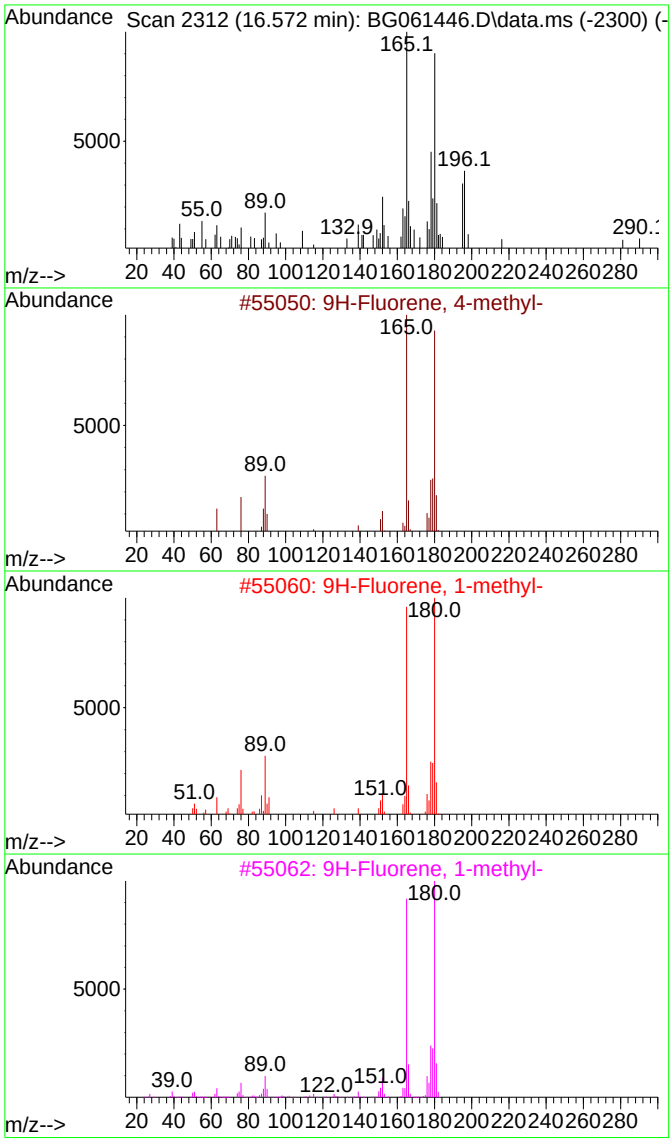
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

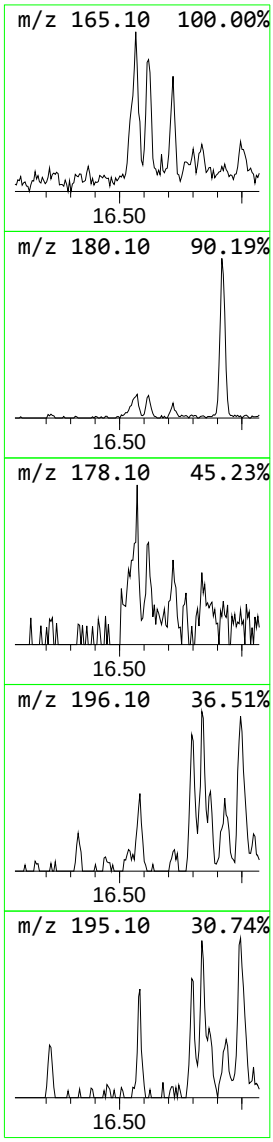
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 9H-Fluorene, 4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.572	2.18 ng/ul	68092	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	70
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	60
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	58
4	cis-Stilbene	180	C14H12	000645-49-8	55
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	53





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Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

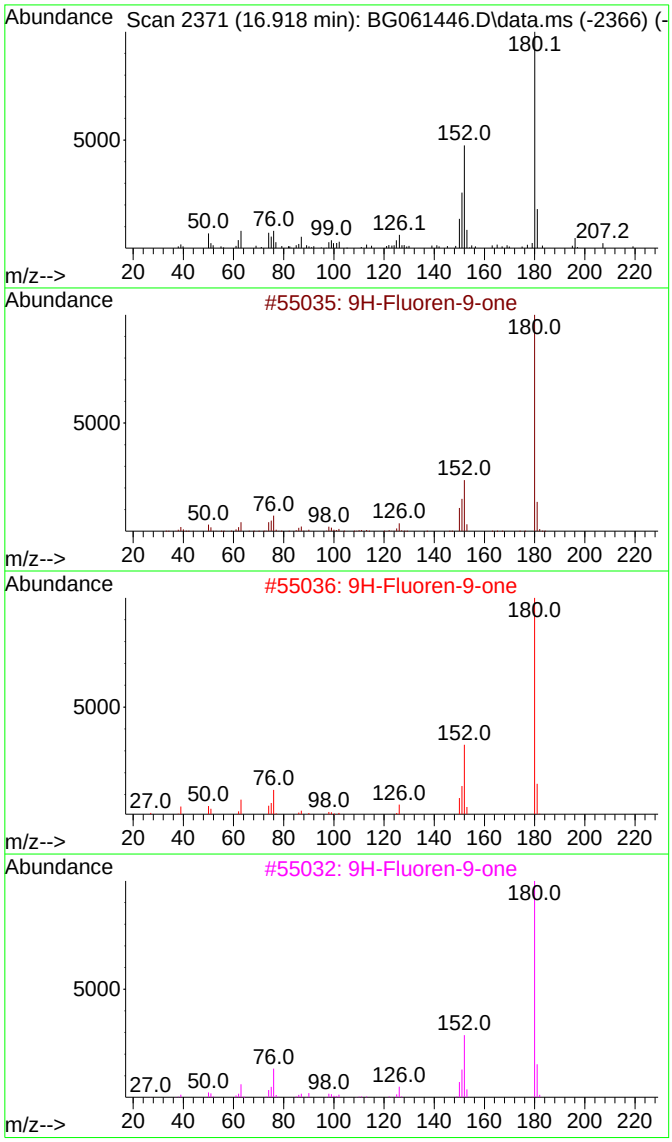
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

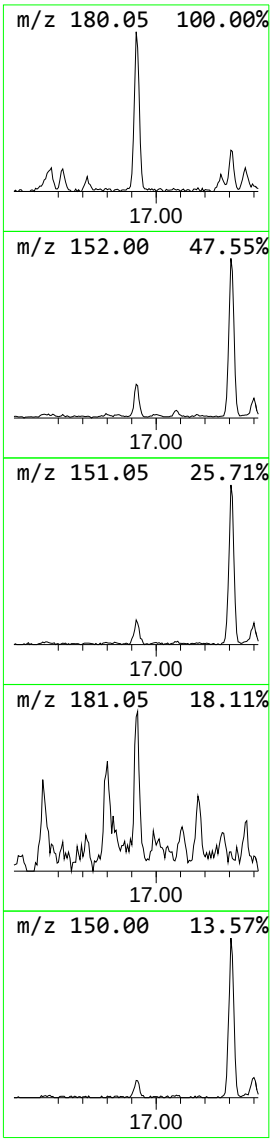
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9H-Fluoren-9-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.918	3.23 ng/ul	100732	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
4	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	90
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	86





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Instrument :
BNA_G
ClientSampleId :
BHBW4

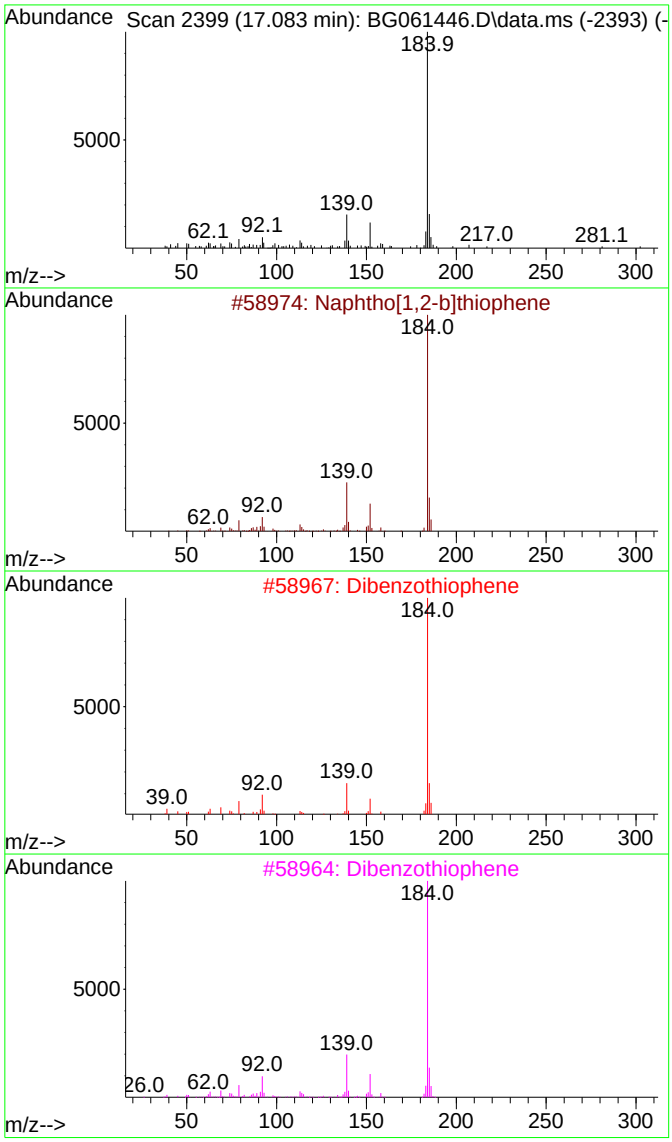
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

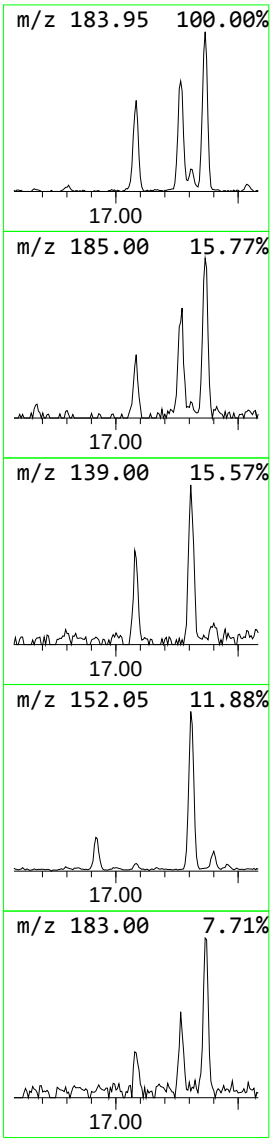
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphtho[1,2-b]thiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.083	2.72 ng/ul	84798	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
2	Dibenzothiophene	184	C12H8S	000132-65-0	94
3	Dibenzothiophene	184	C12H8S	000132-65-0	91
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
5	Dibenzothiophene	184	C12H8S	000132-65-0	91





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Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

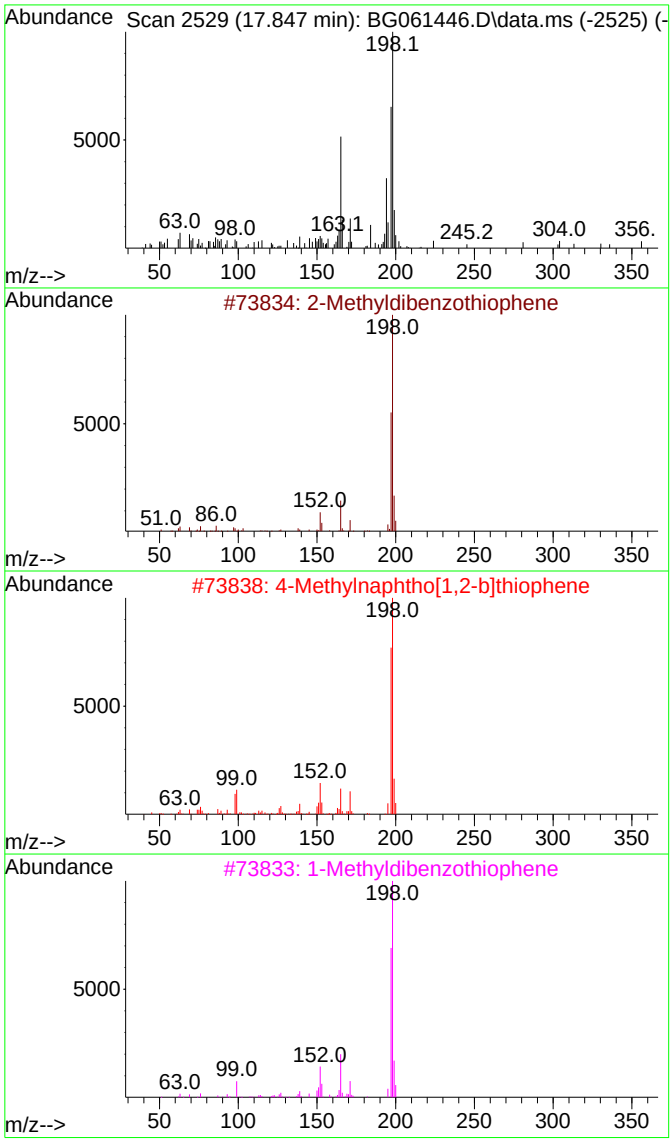
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

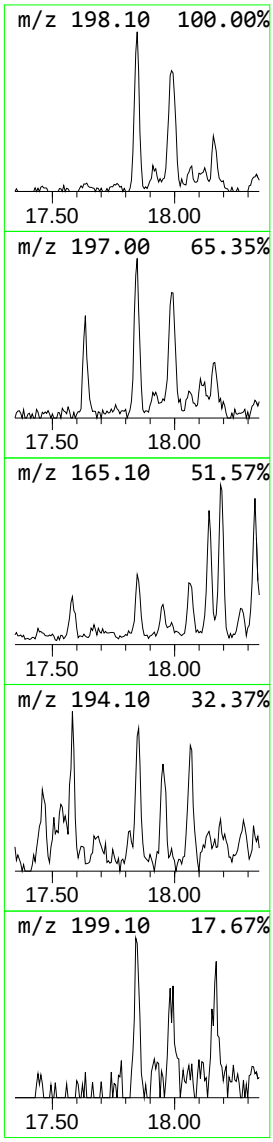
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Methyldibenzothiophene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.846	2.99 ng/ul	93219	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	72
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	64
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	52
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49
5	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	49





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

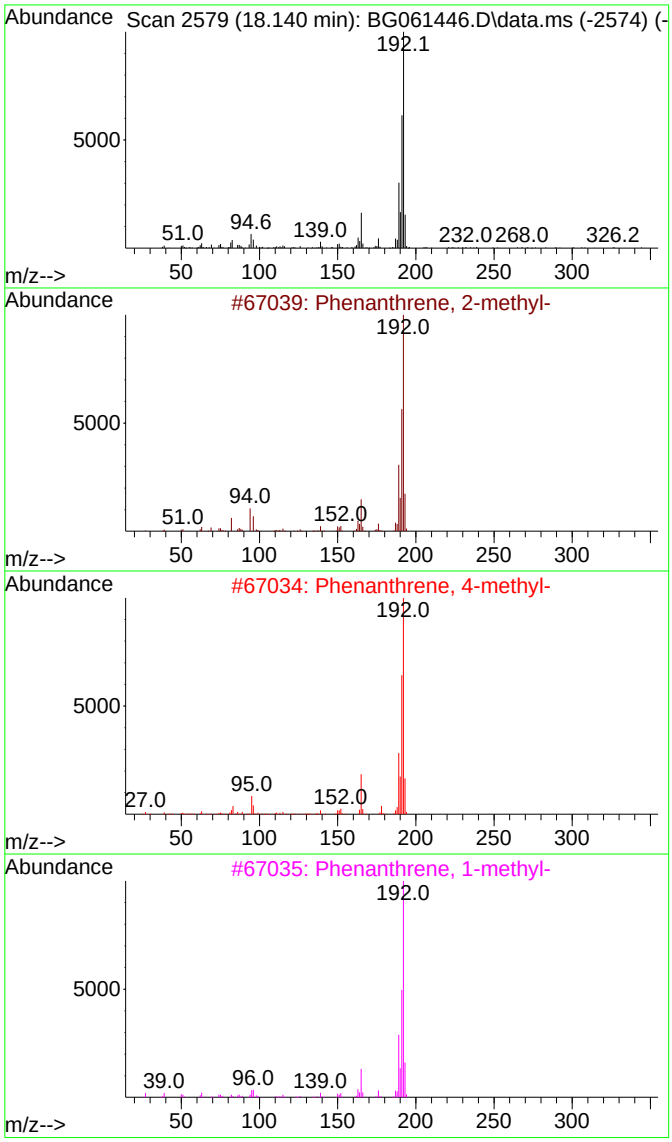
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

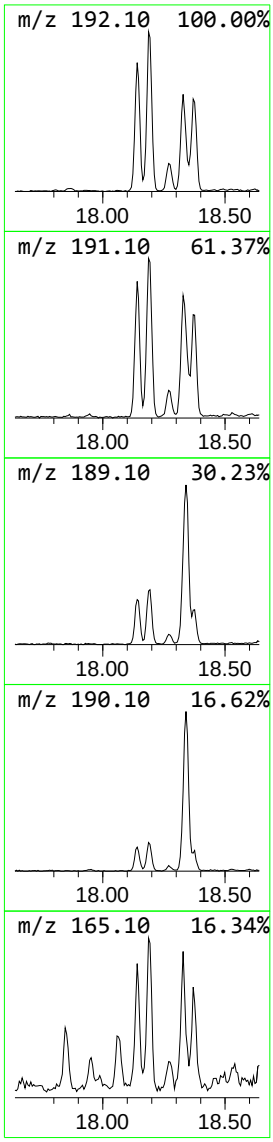
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.140	8.84 ng/ul	275858	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

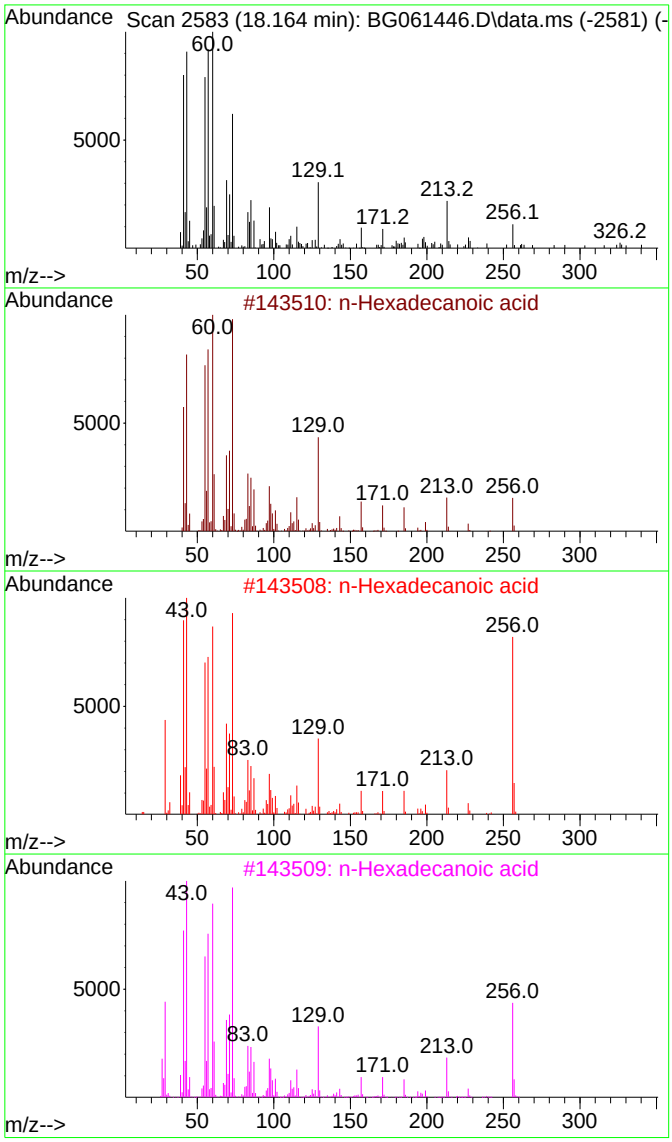
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

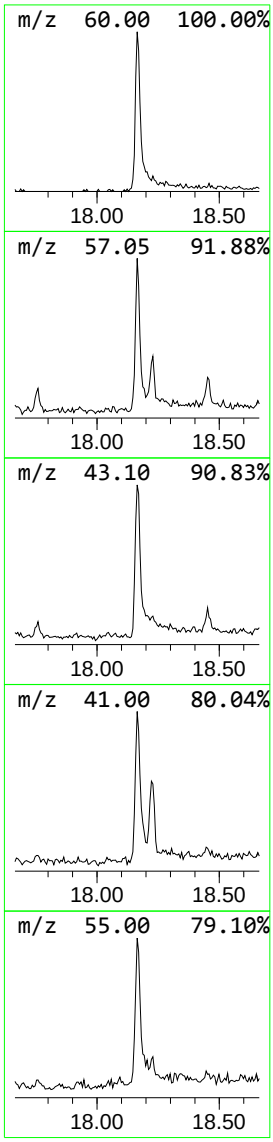
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.164	7.60 ng/ul	237274	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
4	Dodecanoic acid	200	C12H24O2	000143-07-7	53
5	12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	47





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

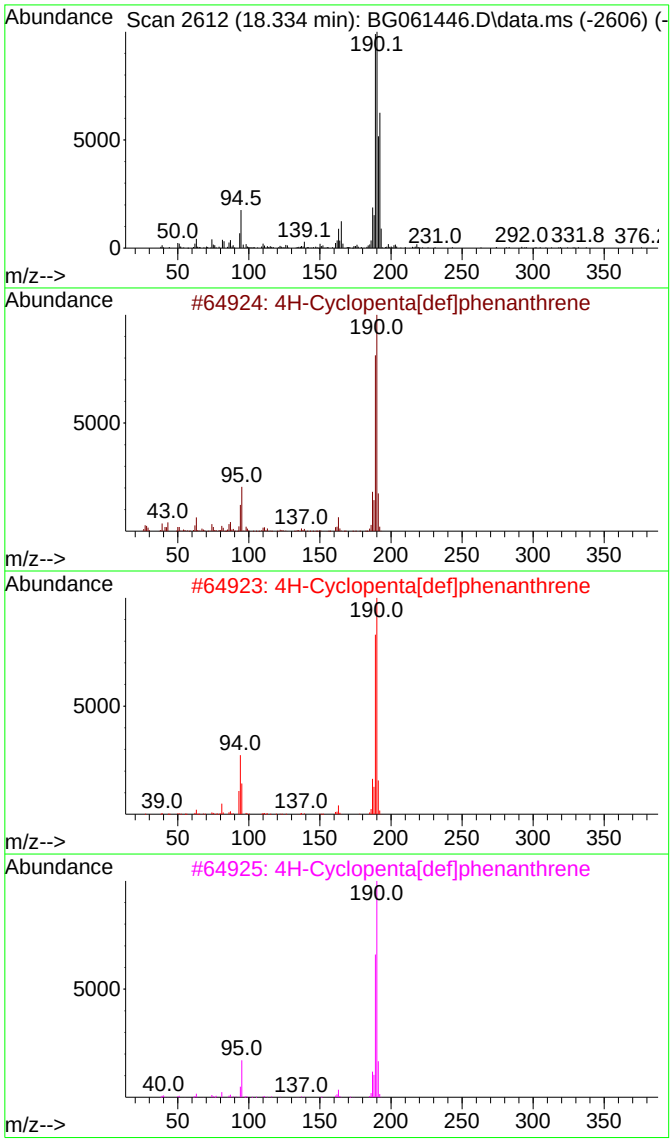
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

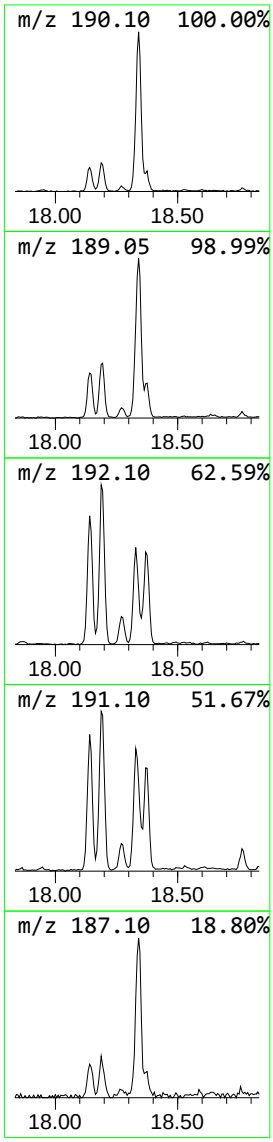
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	16.43 ng/ul	512947	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4	4,6-Dichloro-2-ethylpyrimidin-5-...	191	C6H7Cl2N3	006237-96-3	43
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	40





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

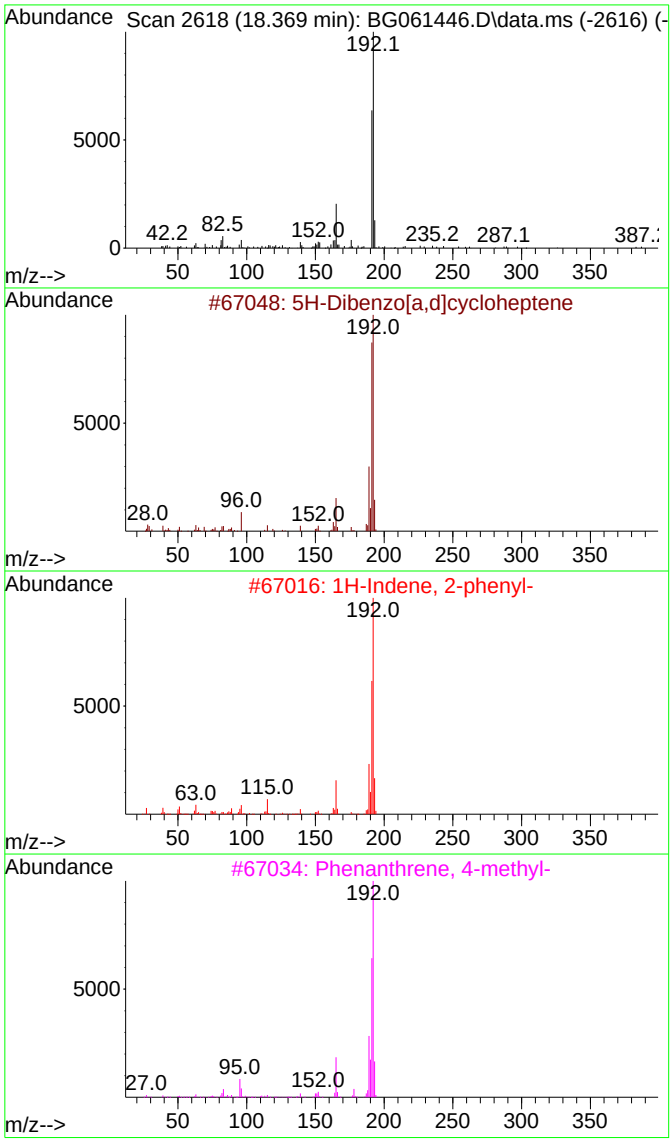
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

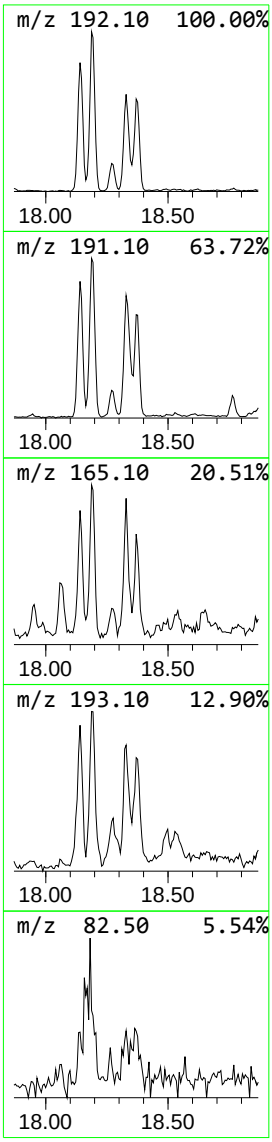
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 5H-Dibenzo[a,d]cycloheptene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	6.00 ng/ul	187419	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	87
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	80
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	78





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

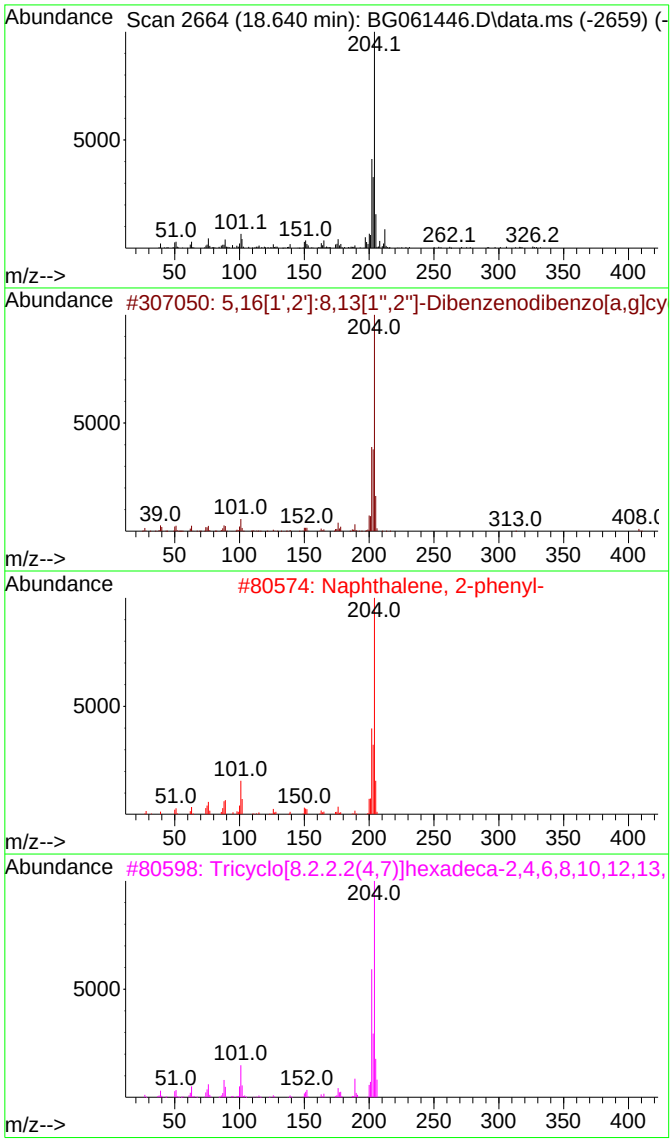
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

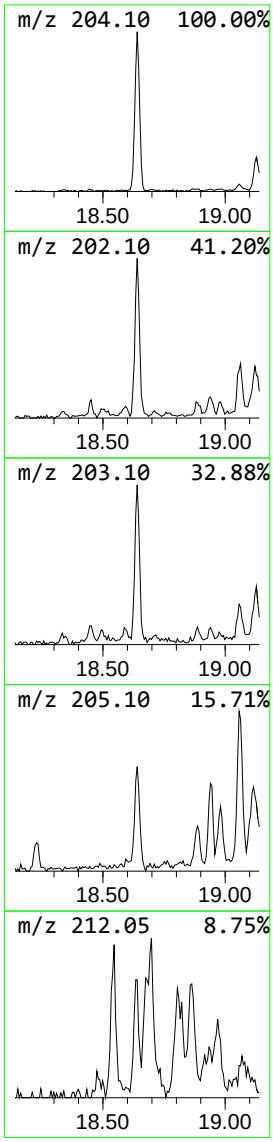
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.640	6.37 ng/ul	198713	Phenanthrene-d10	17.265

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	64
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60
5	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	55





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

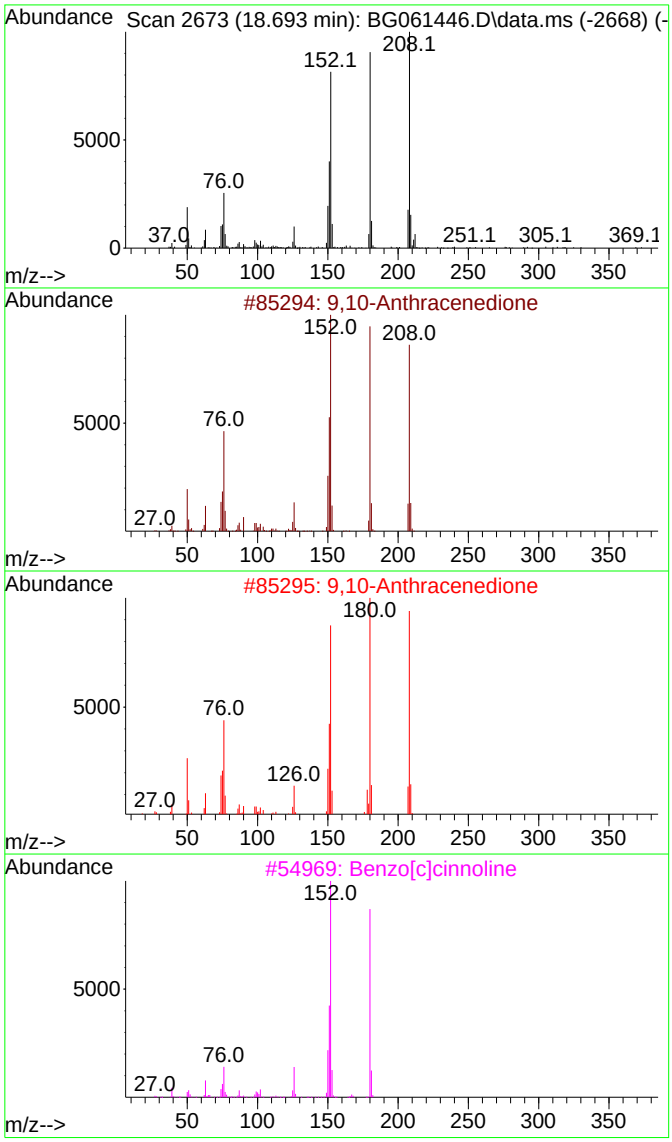
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

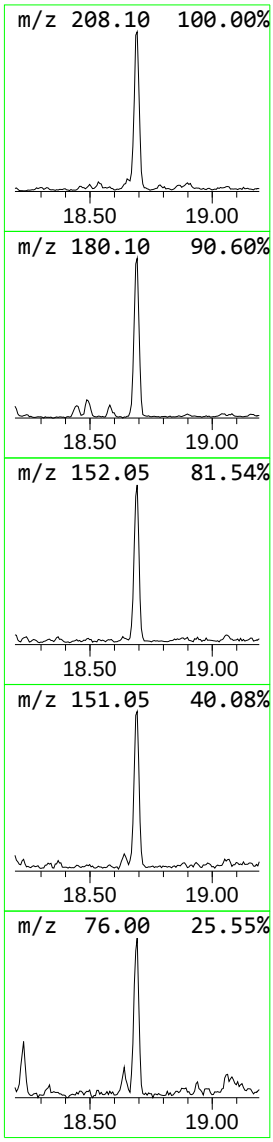
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.693	12.14 ng/ul	378982	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

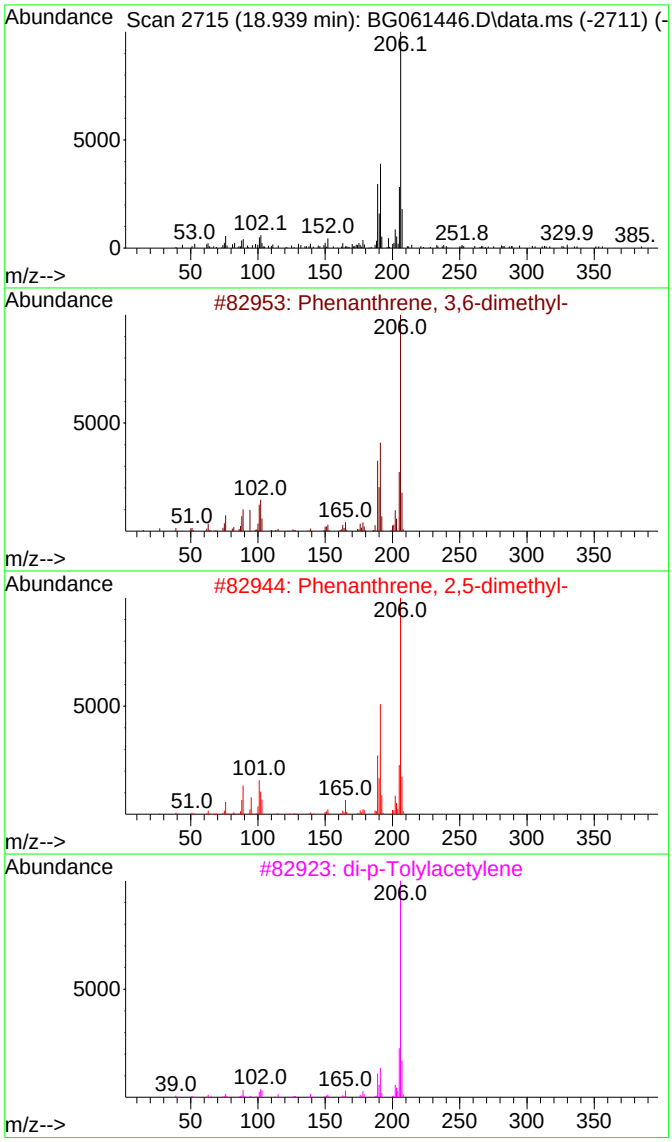
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

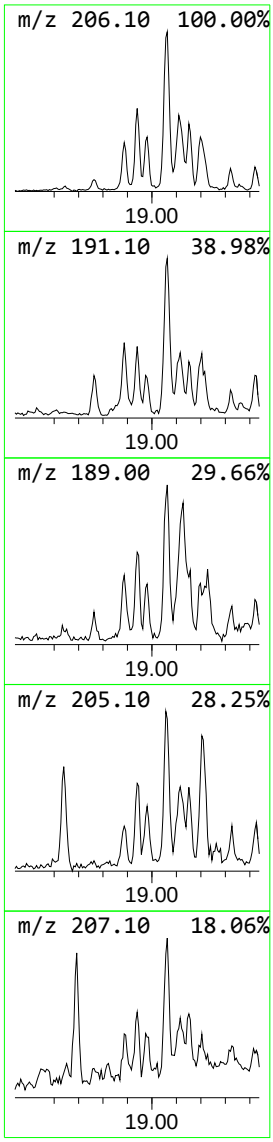
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenanthrene, 3,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.939	2.89 ng/ul	90302	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	91





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

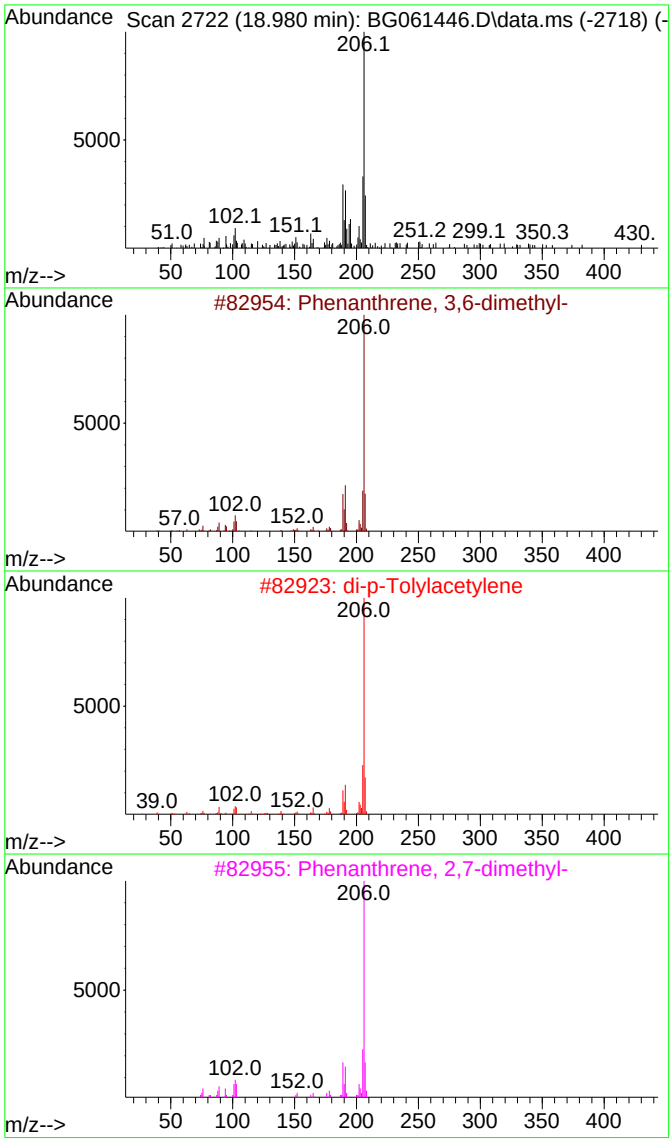
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

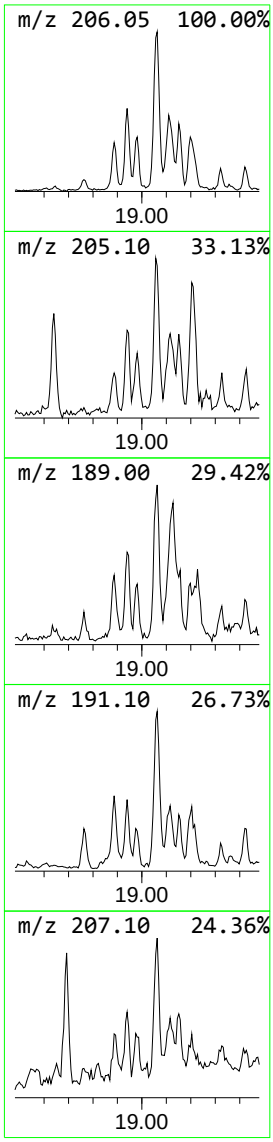
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 di-p-Tolylacetylene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	2.27 ng/ul	70764	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	81
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	76
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	76
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	74





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Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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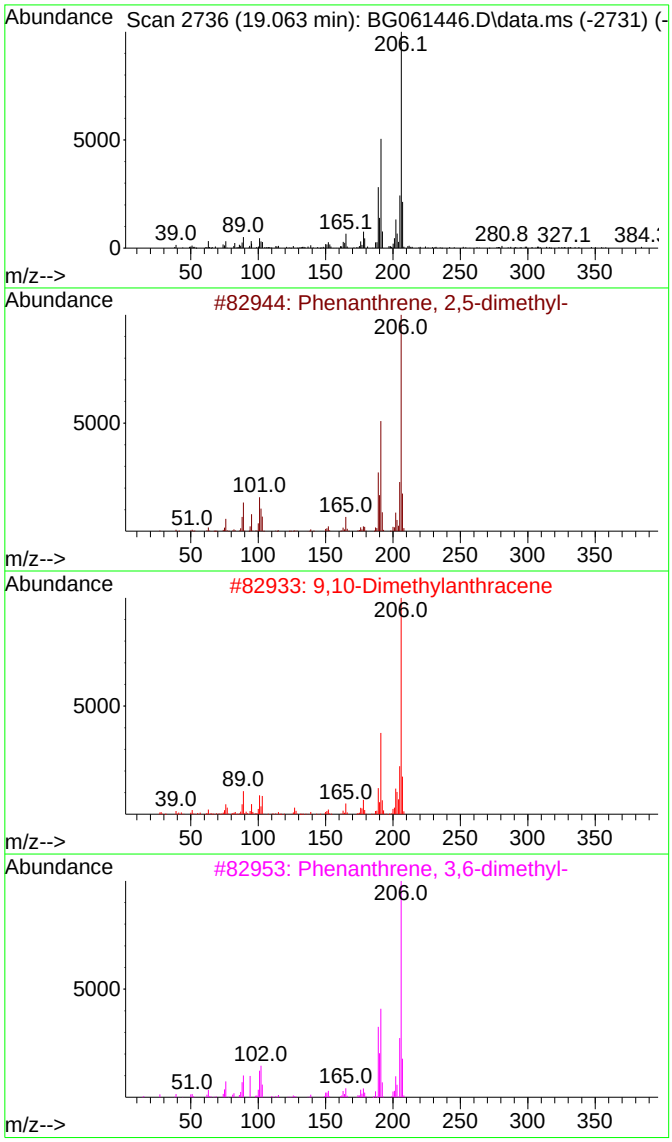
Quant Title : SVOA CALIBRATION

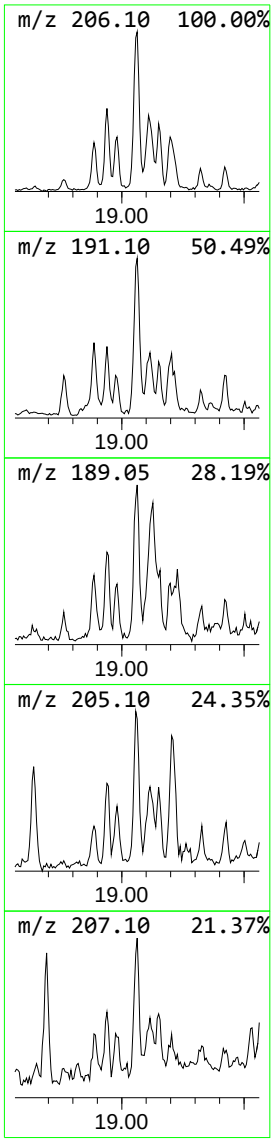
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	9.55 ng/ul	298003	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	81





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Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

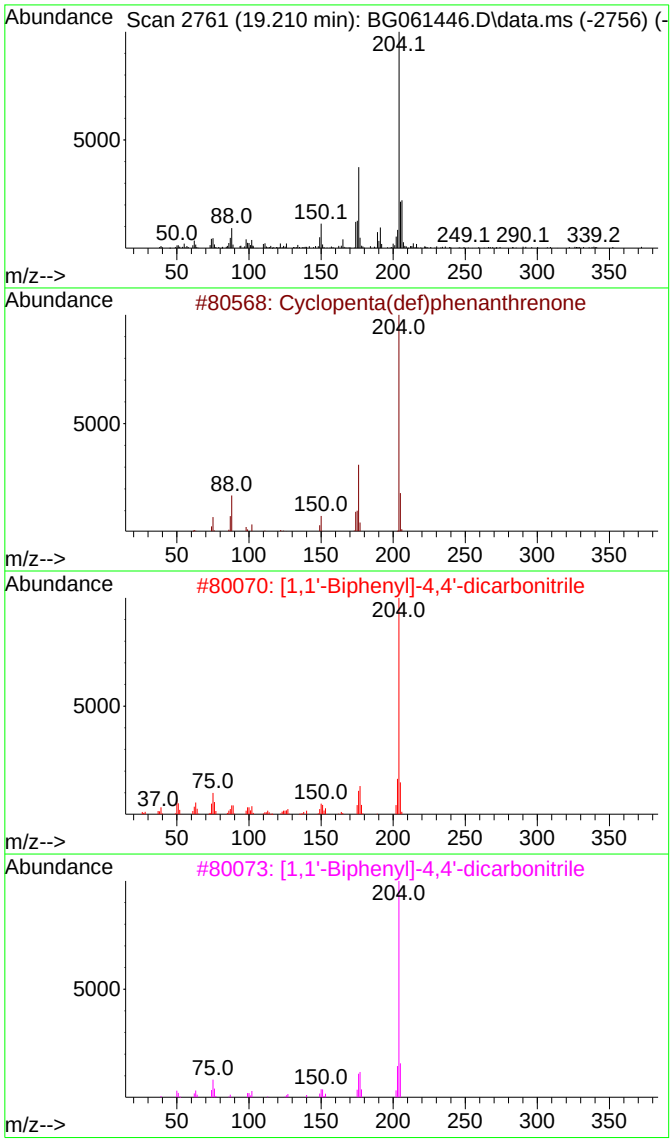
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

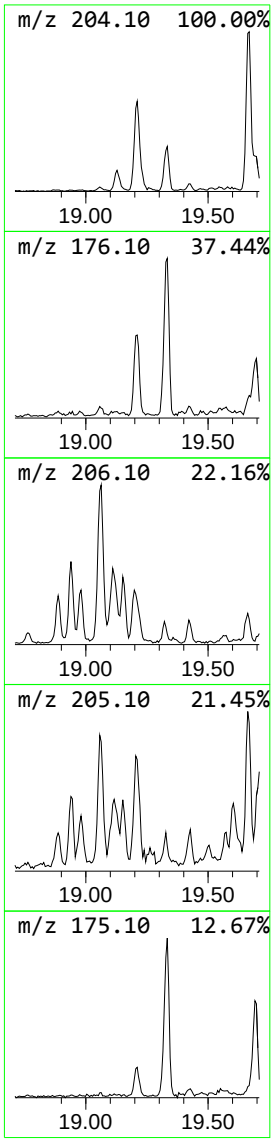
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	9.38 ng/ul	292825	Phenanthrene-d10	17.265

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	90
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
4	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	47
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

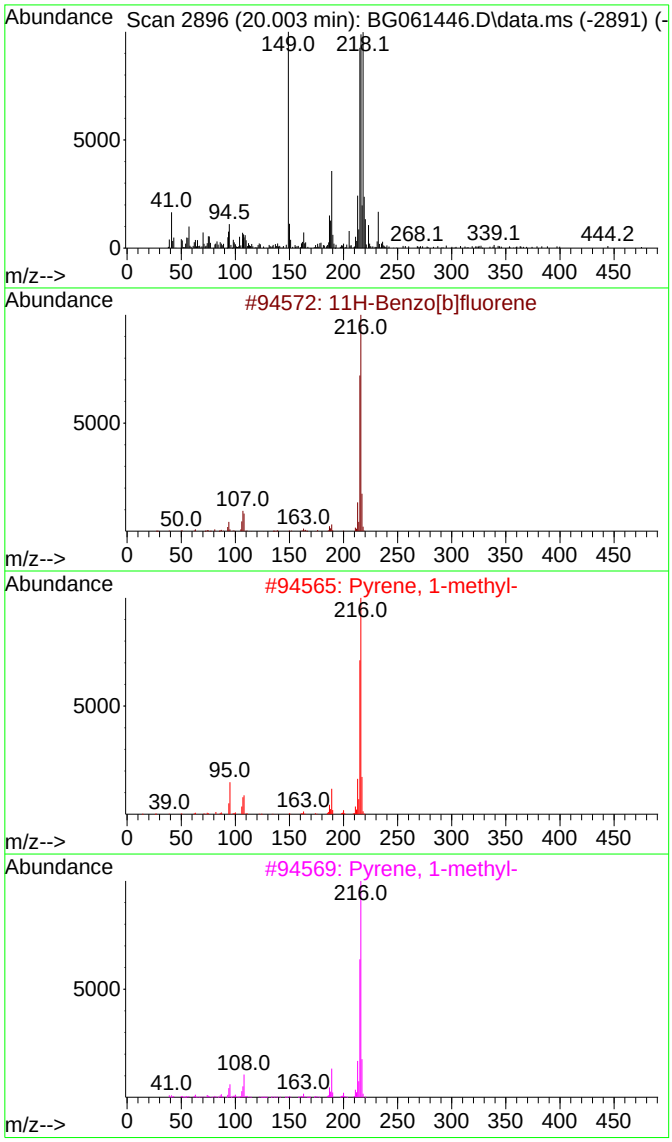
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

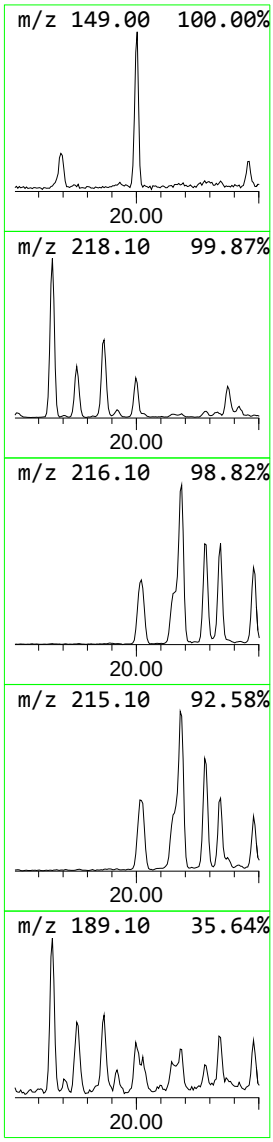
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.003	3.48 ng/ul	600824	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	52
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	46
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	46





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

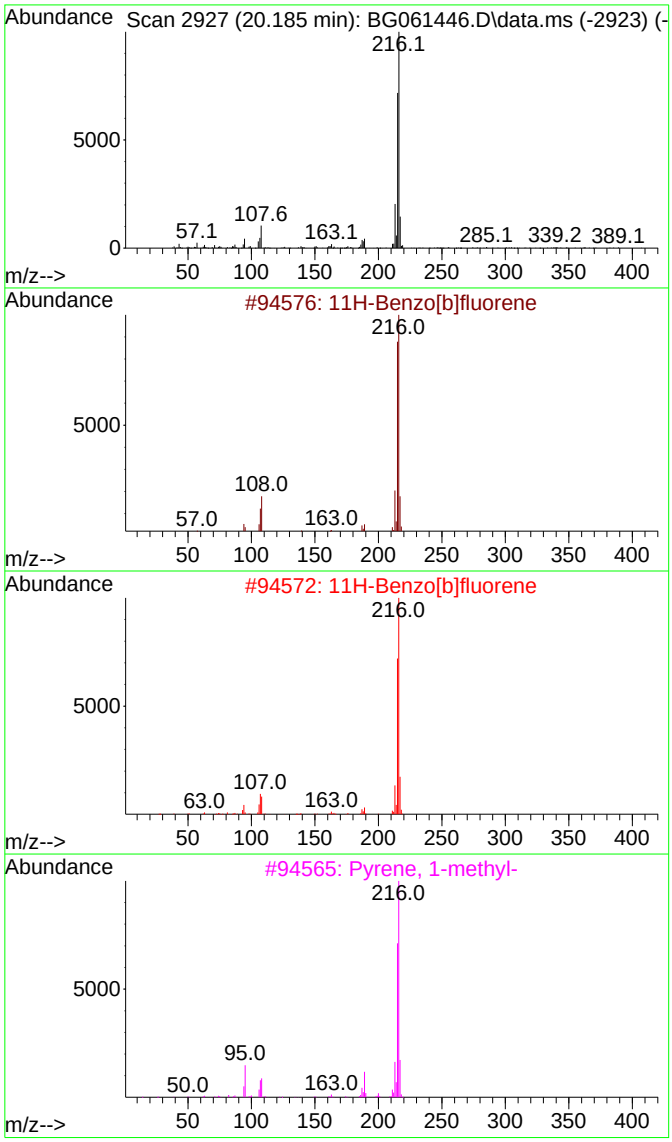
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

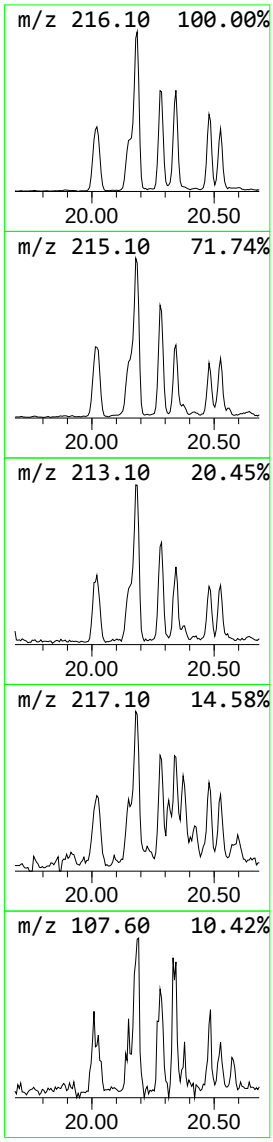
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Pyrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.185	3.55 ng/ul	614045	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

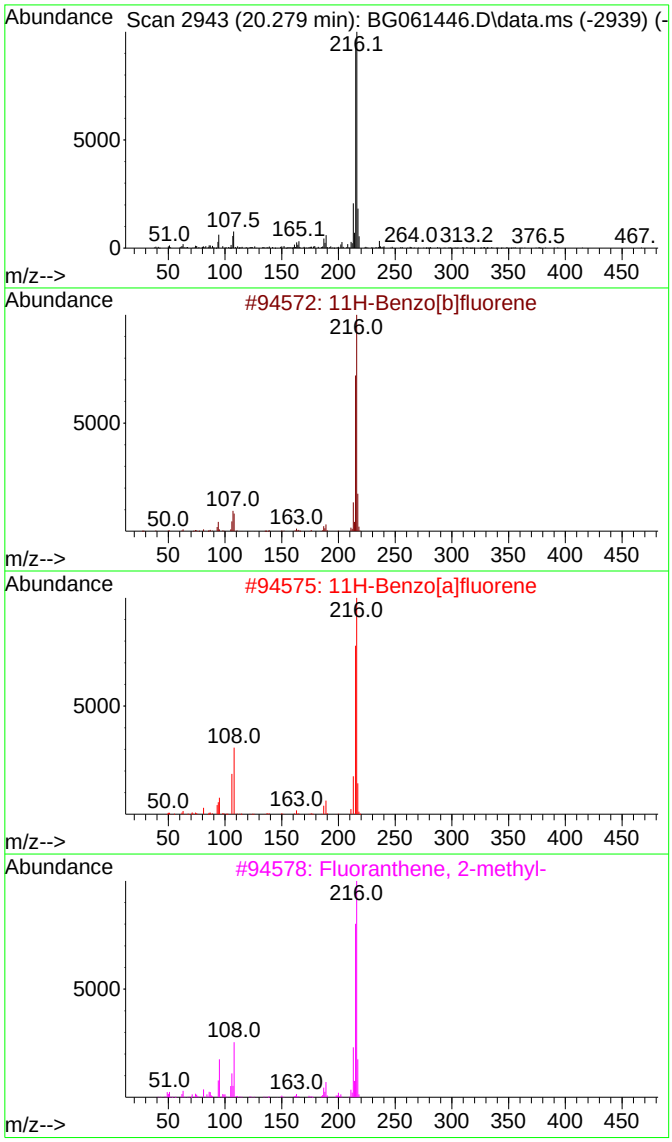
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

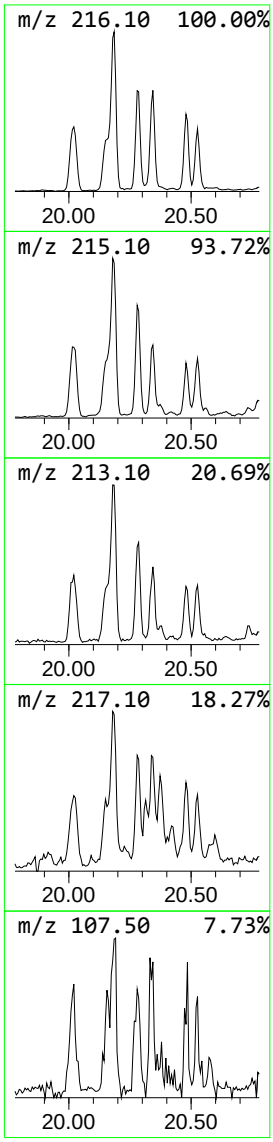
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 11H-Benzo[a]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.279	2.98 ng/ul	515539	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

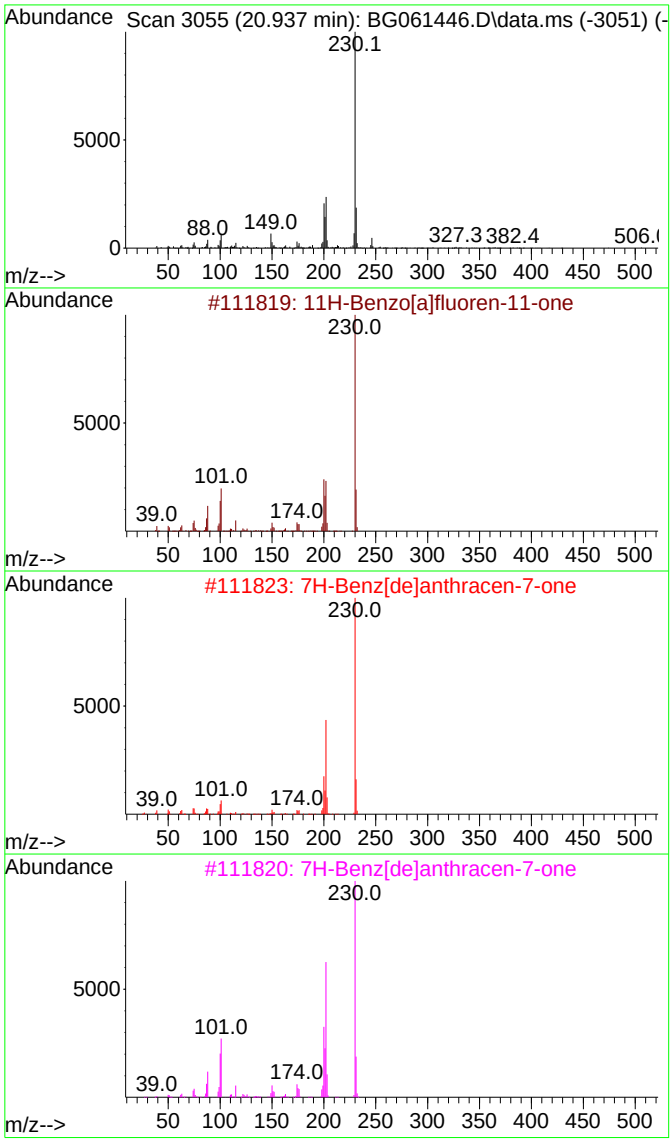
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

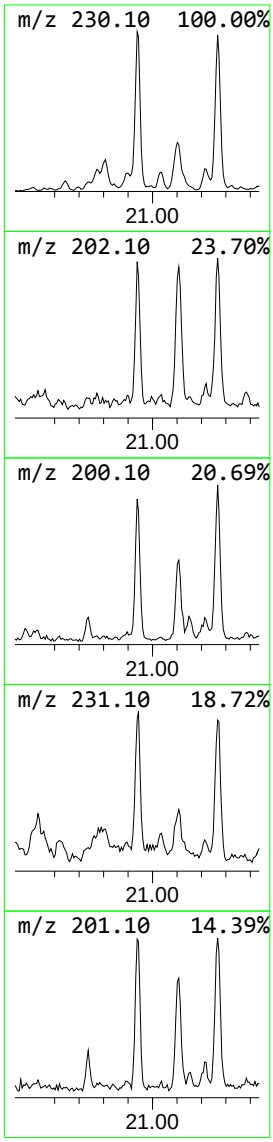
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.937	2.88 ng/ul	497921	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
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	83
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74





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Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

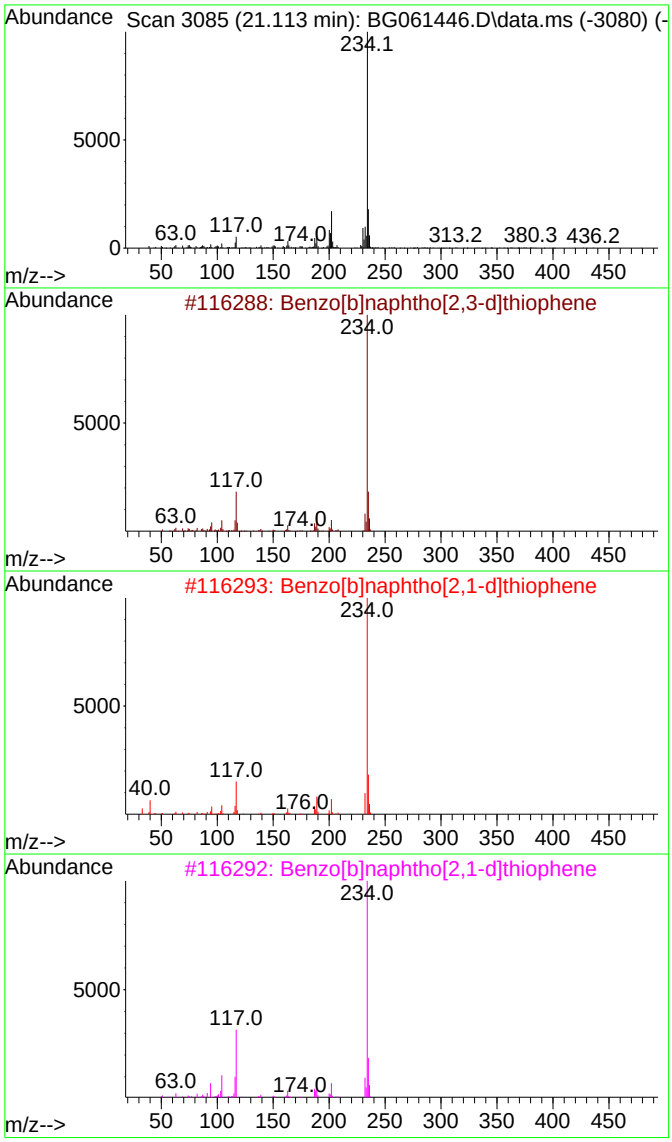
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

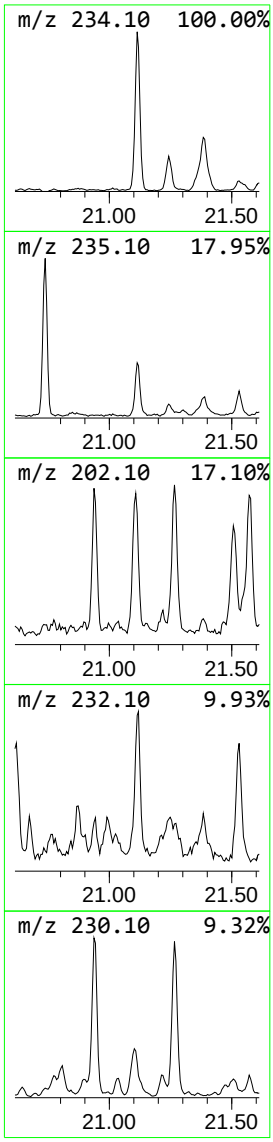
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzo[b]naphtho[2,3-d]thiop... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.113	2.71 ng/ul	468006	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	81
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	76
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	72
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	72
5	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	68





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

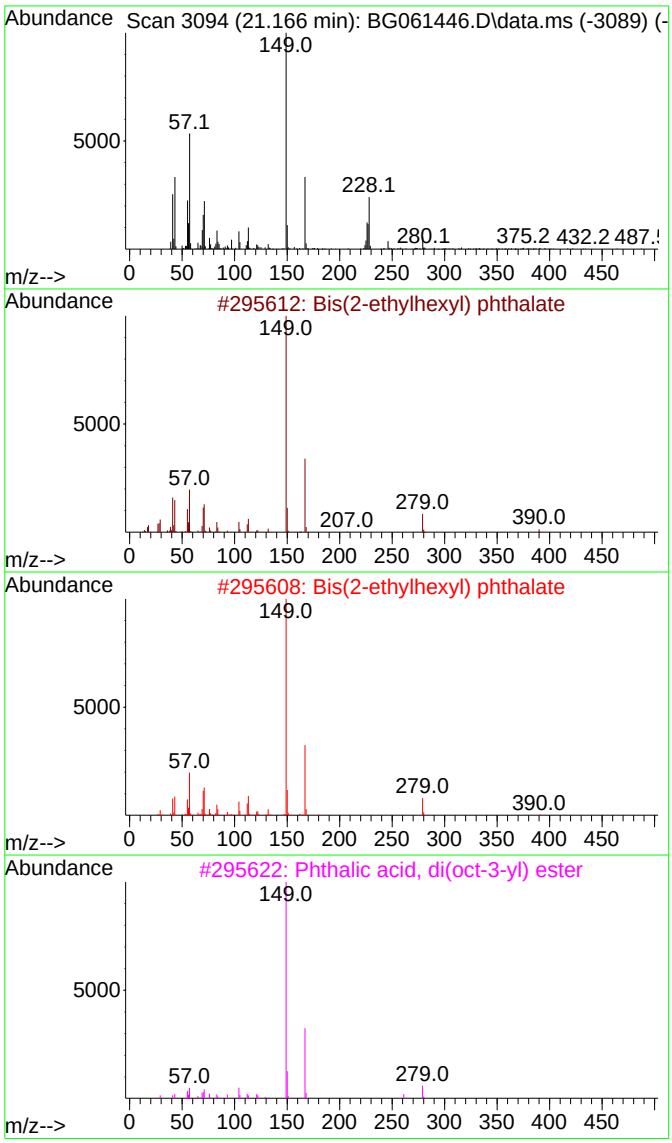
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

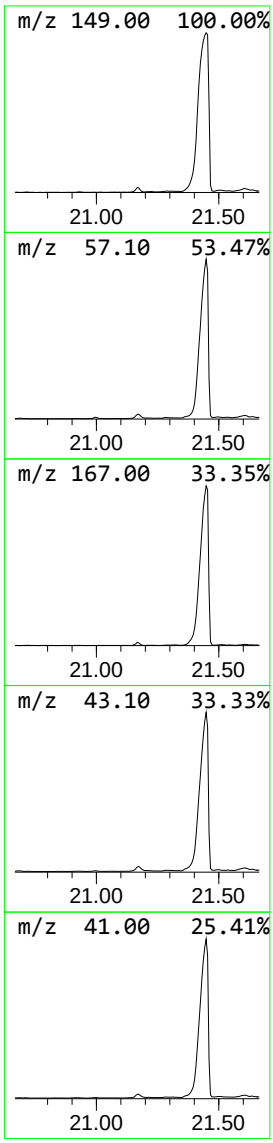
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phthalic acid, di(oct-3-yl)... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.166	4.27 ng/ul	737600	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	64
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	52
3	Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	47
4	Phthalic acid, 2-ethylhexyl tetr...	474	C30H50O4	1000309-00-4	46
5	Phthalic acid, isohexyl undecyl ...	404	C25H40O4	1000308-97-5	41





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

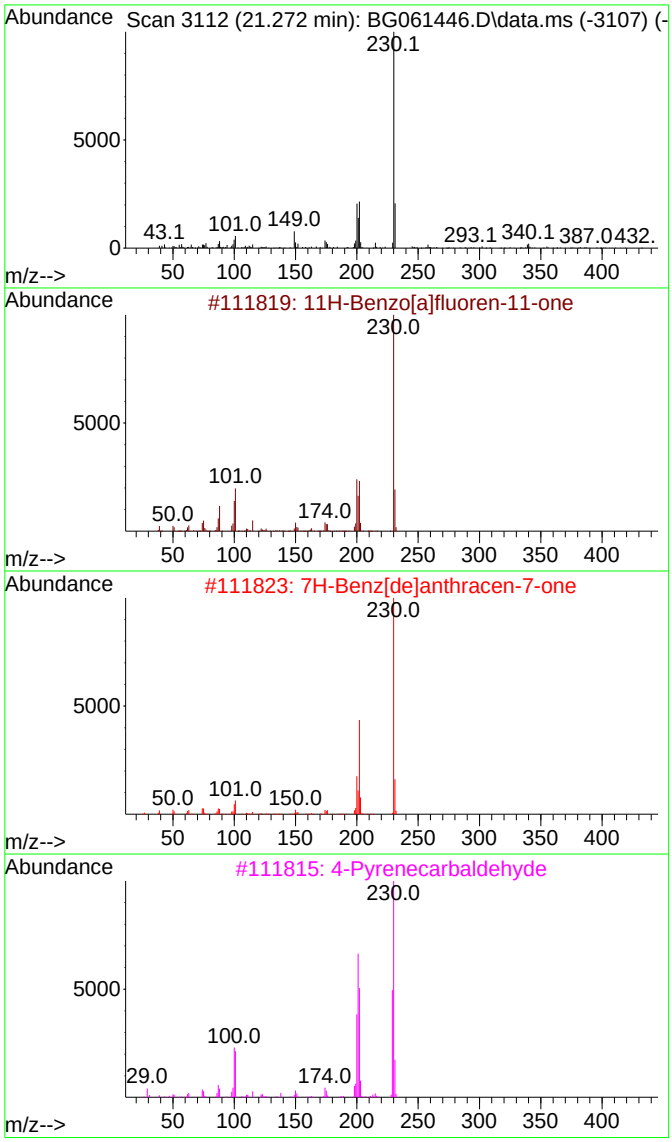
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

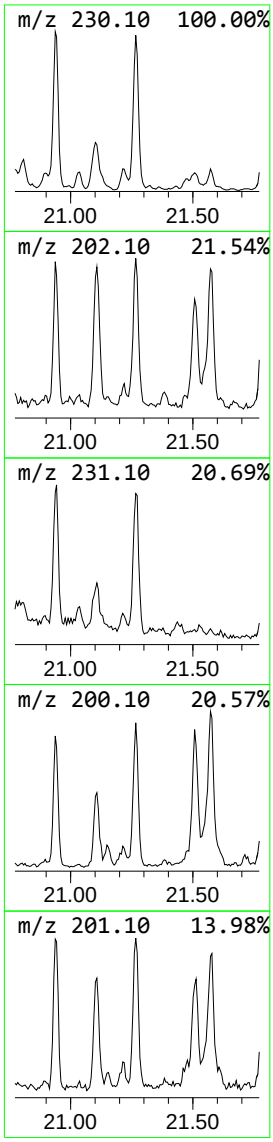
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 7H-Benz[de]anthracen-7-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.272	4.16 ng/ul	719072	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	72
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	64
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	59





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Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

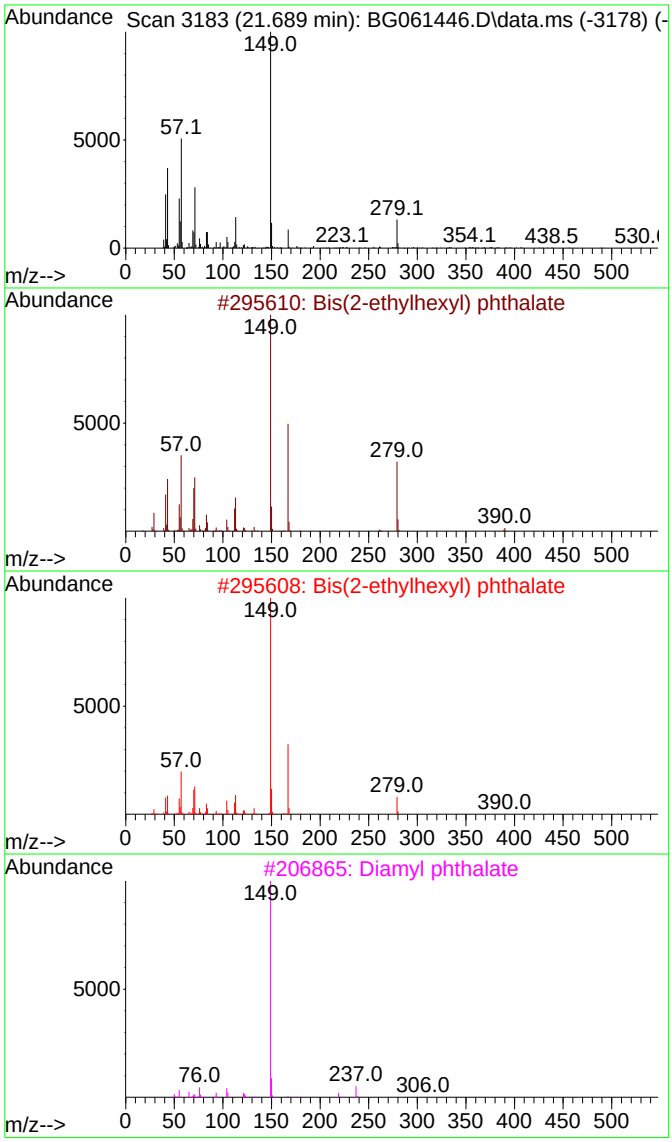
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

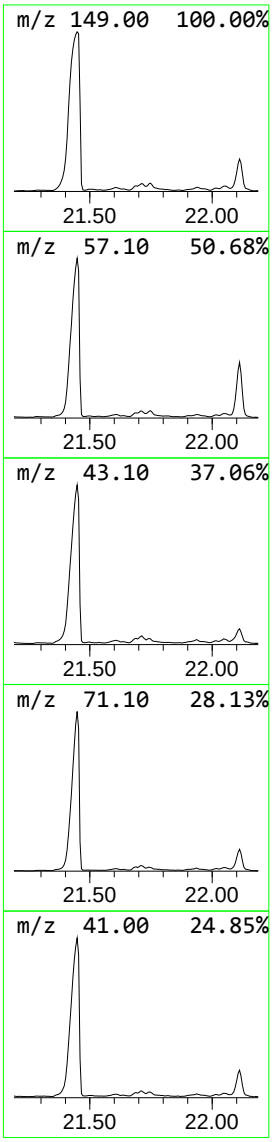
****

Peak Number 28 Diamyl phthalate Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.689	2.45 ng/ul	423169	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
3	Diamyl phthalate	306	C18H26O4	000131-18-0	60
4	1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	53
5	1,2-Benzenedicarboxylic acid, bi...	306	C18H26O4	000605-50-5	53





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Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

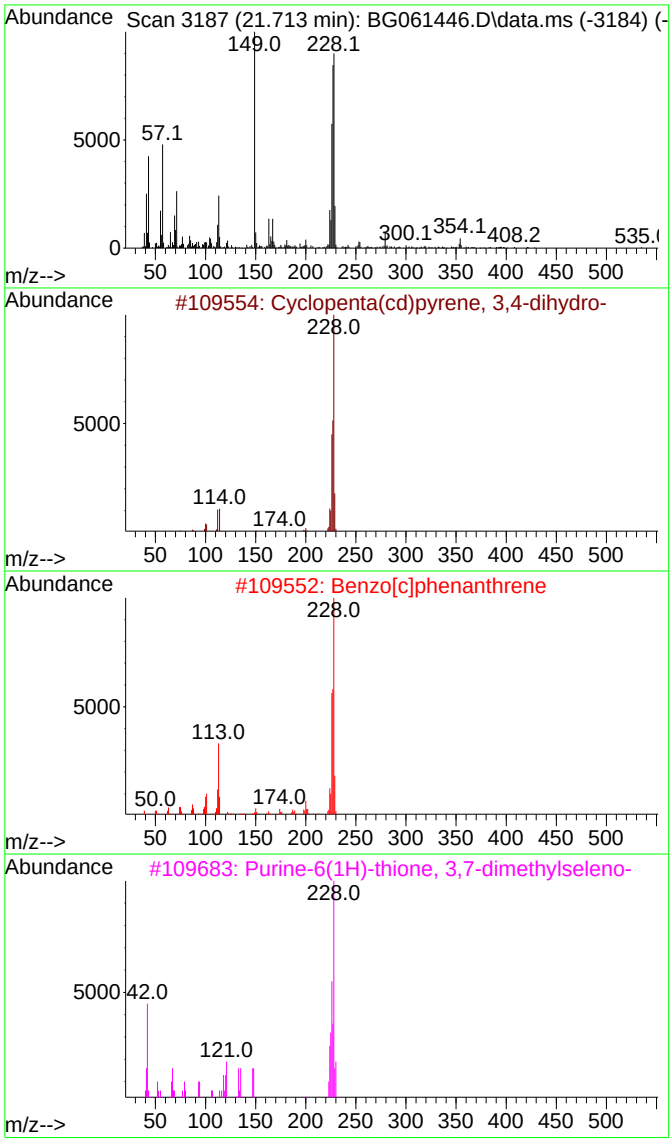
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

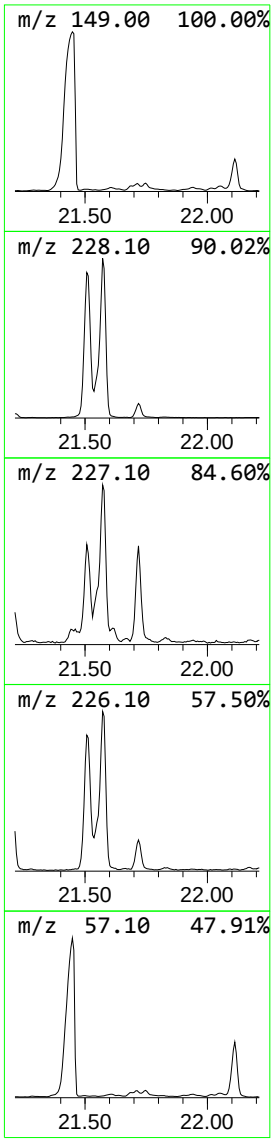
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.713	3.43 ng/ul	591970	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	42
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	41
3	Purine-6(1H)-thione, 3,7-dimethy...	228	C7H8N4Se	023663-58-3	35
4	Chrysene	228	C18H12	000218-01-9	25
5	Chrysene	228	C18H12	000218-01-9	25





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Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

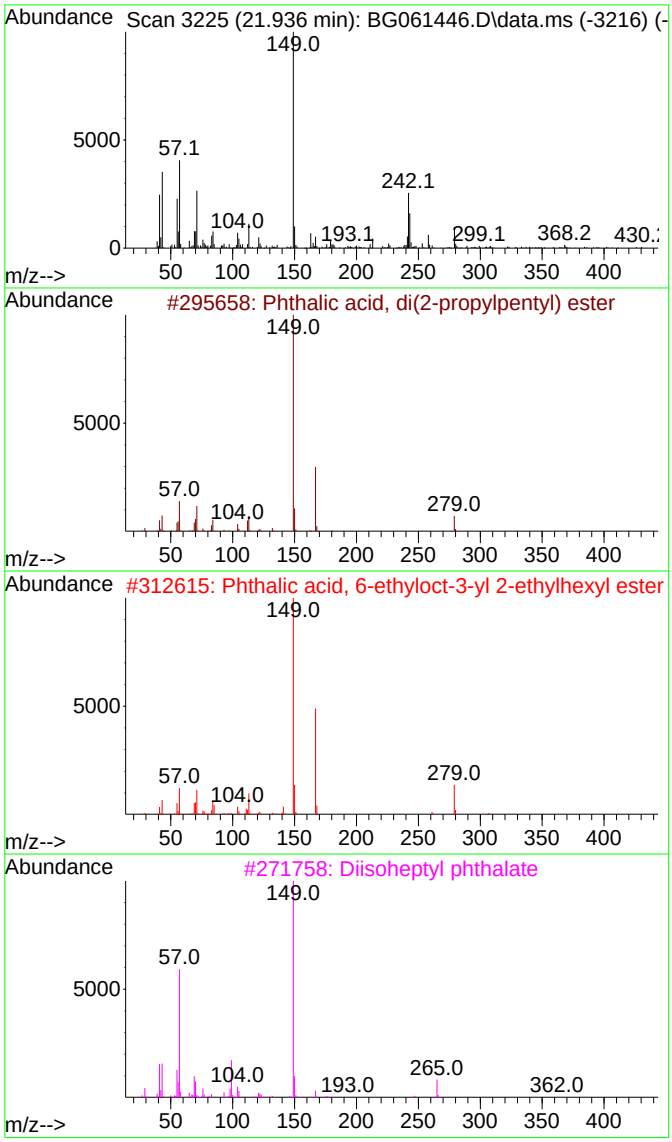
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

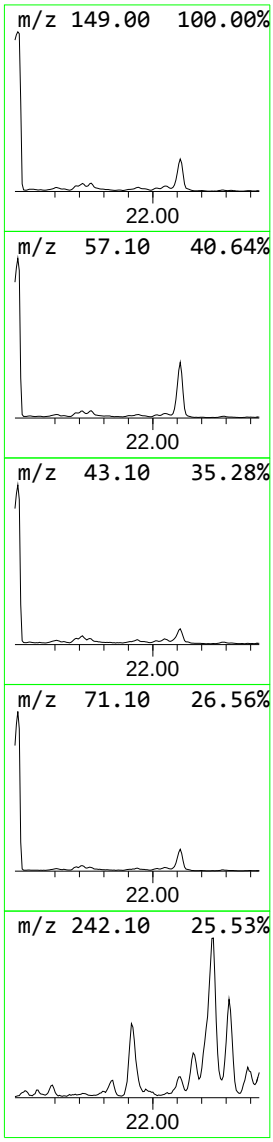
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phthalic acid, di(2-propylp... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.936	4.18 ng/ul	722081	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	53
2	Phthalic acid, 6-ethyloct-3-yl 2...	418	C26H42O4	1000315-53-8	50
3	Diisoheptyl phthalate	362	C22H34O4	090937-19-2	50
4	Benzamide, 3,4-methylenedioxy-N-...	242	C13H10N2O3	349114-12-1	50
5	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	47





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Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

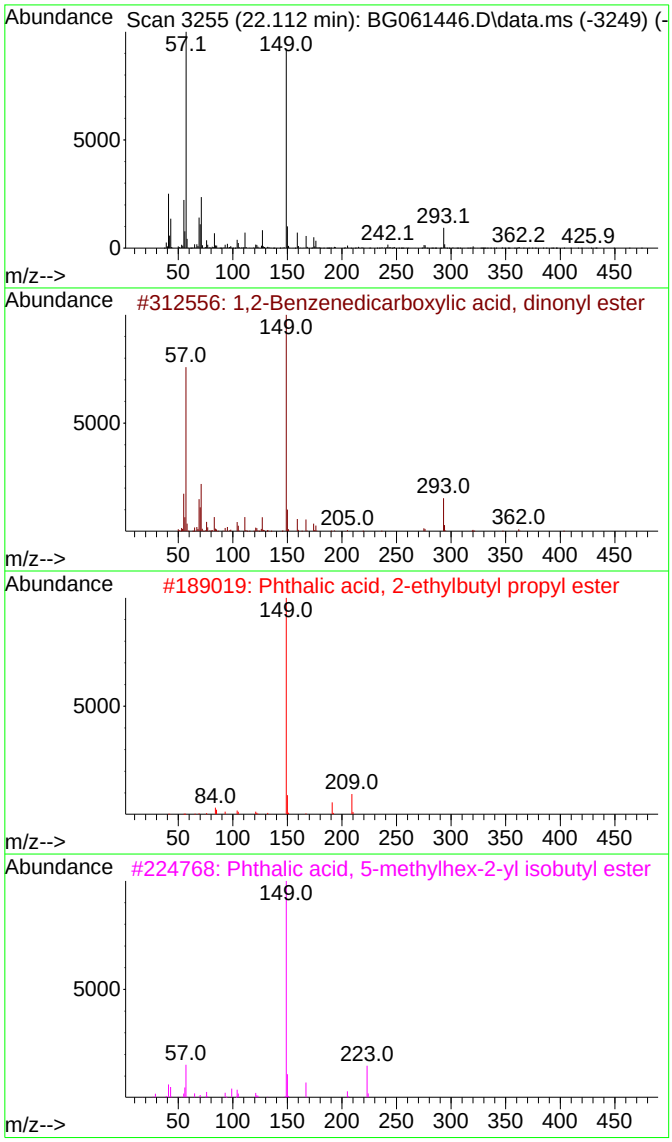
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

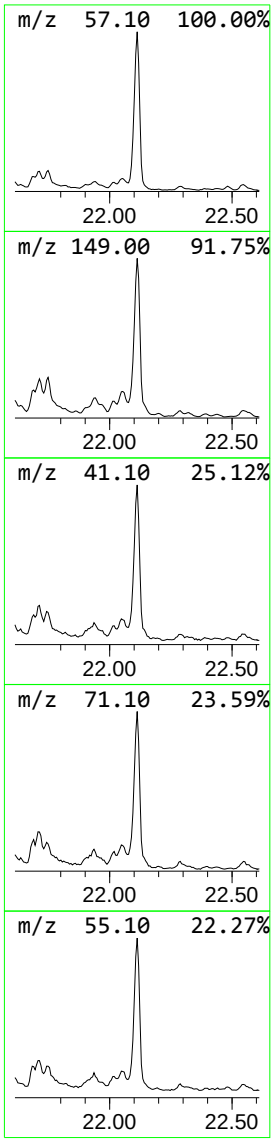
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1,2-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.112	26.87 ng/ul	4642790	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	91
2	Phthalic acid, 2-ethylbutyl prop...	292	C17H24O4	1000356-88-8	50
3	Phthalic acid, 5-methylhex-2-yl ...	320	C19H28O4	1000371-09-1	50
4	Phthalic acid, isobutyl nonyl ester	348	C21H32O4	1000309-04-4	50
5	Phthalic acid, 5-ethyl-1,3-dioxa...	420	C24H36O6	1000415-48-5	50





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Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

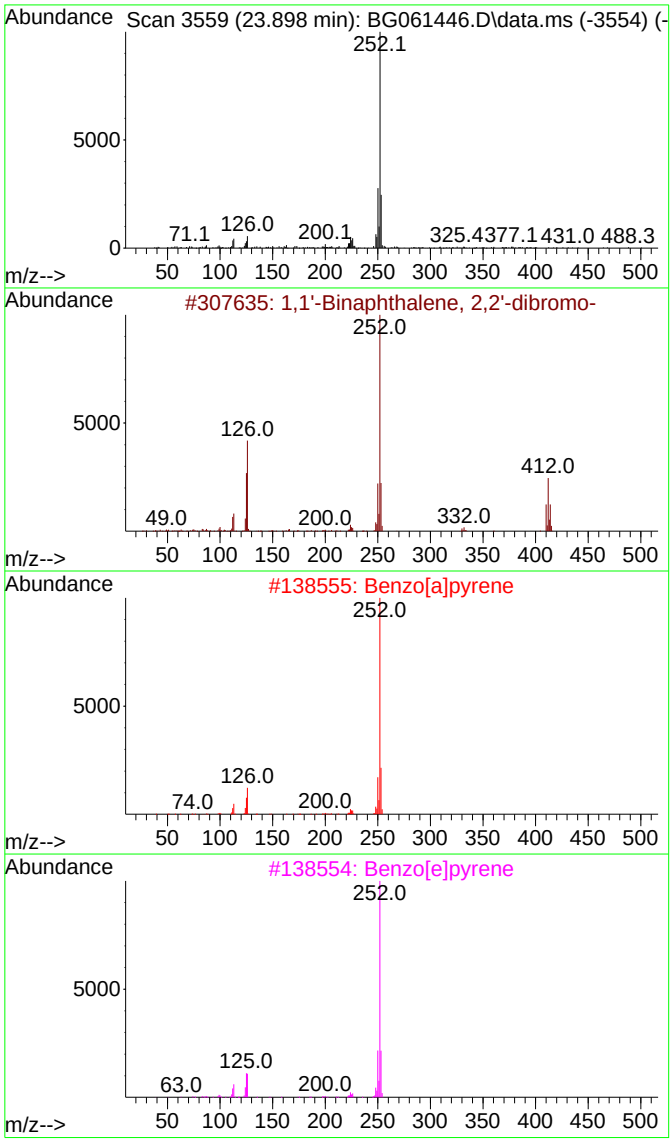
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

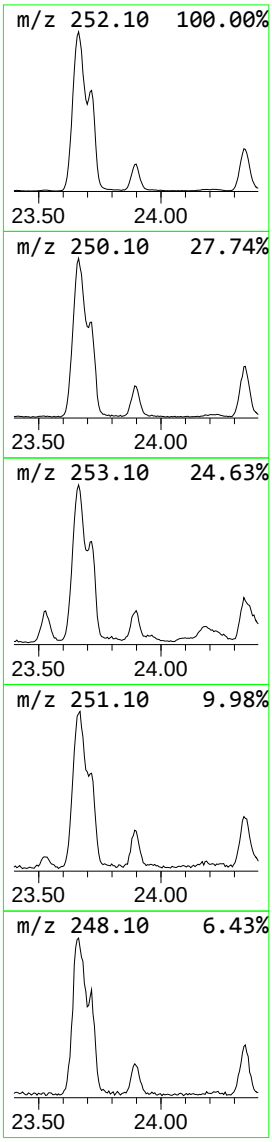
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1,1'-Binaphthalene, 2,2'-di... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.898	15.59 ng/ul	407040	Perylene-d12	24.627

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Binaphthalene, 2,2'-dibromo-	410	C20H12Br2	074866-28-7	91
2	Benzo[a]pyrene	252	C20H12	000050-32-8	81
3	Benzo[e]pyrene	252	C20H12	000192-97-2	74
4	(1-Cyclopentenyl)ferrocene	252	C15H16Fe	012260-67-2	72
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

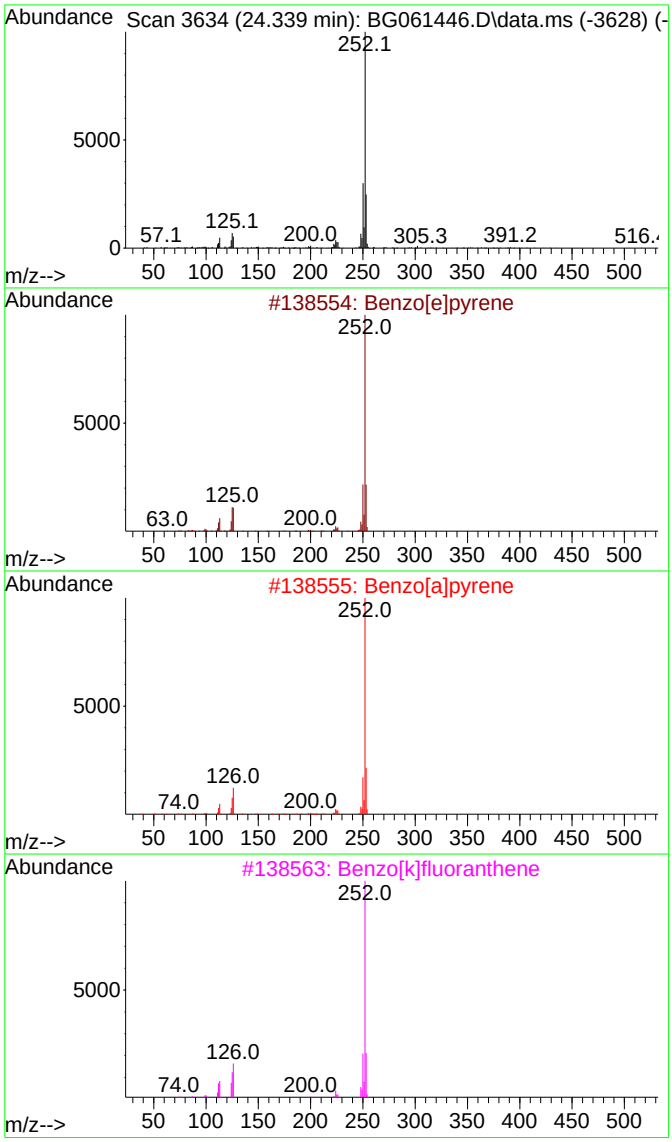
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

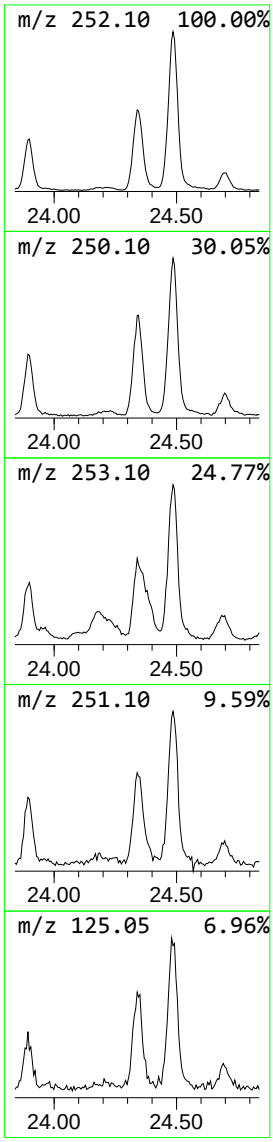
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.339	26.86 ng/ul	701261	Perylene-d12	24.627

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061446.D
Acq On : 4 Jun 2024 7:11
Operator : MA/JU
Sample : P2577-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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
Butane, 2-metho...	3.087	232.1	ng/ul	3110070	1	7.876	268033	20.0
Methacrylamide	3.863	3.6	ng/ul	48027	1	7.876	268033	20.0
unknown-01	16.243	2.4	ng/ul	74111	4	17.265	624224	20.0
9H-Fluorene, 4-...	16.572	2.2	ng/ul	68092	4	17.265	624224	20.0
9H-Fluoren-9-one	16.918	3.2	ng/ul	100732	4	17.265	624224	20.0
Naphtho[1,2-b]t...	17.083	2.7	ng/ul	84798	4	17.265	624224	20.0
2-Methyldibenzo...	17.846	3.0	ng/ul	93219	4	17.265	624224	20.0
Phenanthrene, 2...	18.140	8.8	ng/ul	275858	4	17.265	624224	20.0
n-Hexadecanoic ...	18.164	7.6	ng/ul	237274	4	17.265	624224	20.0
4H-Cyclopenta[d...	18.334	16.4	ng/ul	512947	4	17.265	624224	20.0
5H-Dibenzo[a,d]...	18.369	6.0	ng/ul	187419	4	17.265	624224	20.0
5,16[1',2']:8,1...	18.640	6.4	ng/ul	198713	4	17.265	624224	20.0
9,10-Anthracene...	18.693	12.1	ng/ul	378982	4	17.265	624224	20.0
Phenanthrene, 3...	18.939	2.9	ng/ul	90302	4	17.265	624224	20.0
di-p-Tolylacety...	18.980	2.3	ng/ul	70764	4	17.265	624224	20.0
Phenanthrene, 2...	19.063	9.6	ng/ul	298003	4	17.265	624224	20.0
Cyclopenta(def)...	19.210	9.4	ng/ul	292825	4	17.265	624224	20.0
11H-Benzo[b]flu...	20.003	3.5	ng/ul	600824	5	21.530	3456170	20.0
Pyrene, 1-methyl-	20.185	3.5	ng/ul	614045	5	21.530	3456170	20.0
11H-Benzo[a]flu...	20.279	3.0	ng/ul	515539	5	21.530	3456170	20.0
11H-Benzo[a]flu...	20.937	2.9	ng/ul	497921	5	21.530	3456170	20.0
Benzo[b]naphtho...	21.113	2.7	ng/ul	468006	5	21.530	3456170	20.0
Phthalic acid, ...	21.166	4.3	ng/ul	737600	5	21.530	3456170	20.0
7H-Benz[de]anth...	21.272	4.2	ng/ul	719072	5	21.530	3456170	20.0
Diamyl phthalate	21.689	2.5	ng/ul	423169	5	21.530	3456170	20.0
unknown-02	21.713	3.4	ng/ul	591970	5	21.530	3456170	20.0
Phthalic acid, ...	21.936	4.2	ng/ul	722081	5	21.530	3456170	20.0
1,2-Benzenedica...	22.112	26.9	ng/ul	4642790	5	21.530	3456170	20.0
1,1'-Binaphthal...	23.898	15.6	ng/ul	407040	6	24.627	522201	20.0
Benzo[e]pyrene	24.339	26.9	ng/ul	701261	6	24.627	522201	20.0