LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BHBP8

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: BG061444.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.089	7	17	42	rVB	1572590	3252456	94.46%	6.767%
2	3.752	124	130	140	rBV2	54985	98399	2.86%	0.205%
3	3.864	143	149	156	rVV	33205	51426	1.49%	0.107%
4	4.581	264	271	276	rBV	52182	74535	2.16%	0.155%
5	5.398	403	410	417	rVB	77599	126103	3.66%	0.262%
6	5.873	482	491	500	rBV	296762	501183	14.56%	1.043%
7	6.367	570	575	582	rBV	48346	74907	2.18%	0.156%
8	6.861	651	659	665	rBV	14670	25154	0.73%	0.052%
9	7.019	681	686	689	rVV2	15459	26401	0.77%	0.055%
10	7.072	689	695	707	rVV	154116	284623	8.27%	0.592%
11	7.207	710	718	725	rBV	96806	155364	4.51%	0.323%
12	7.419	748	754	760	rBV2	147719	245222	7.12%	0.510%
13	7.525	766	772	783	rVB2	35592	62767	1.82%	0.131%
14	7.877	825	832	838	rVV	169166	274491	7.97%	0.571%
15	8.600	949	955	965	rVV	159315	273916	7.96%	0.570%
16	8.700	965	972	985	rVB	32016	62680	1.82%	0.130%
17	9.035	1023	1029	1037	rVB2	140163	248735	7.22%	0.518%
18	9.587	1115	1123	1128	rBV3	17378	27946	0.81%	0.058%
19	9.757	1144	1152	1158	rBV	126620	226530	6.58%	0.471%
20	10.133	1210	1216	1222	rVB3	39410	68244	1.98%	0.142%
21	10.309	1240	1246	1254	rBV	183820	326622	9.49%	0.680%
22	10.674	1300	1308	1313	rBV	211651	372629	10.82%	0.775%
23	10.809	1325	1331	1341	rVV	55284	102516	2.98%	0.213%
24	11.408	1425	1433	1438	rBV3	13612	25547	0.74%	0.053%
25	13.835	1839	1846	1851	rVB3	12857	26024	0.76%	0.054%
26	13.917	1851	1860	1866	rBV	321935	470075	13.65%	0.978%
27	14.205	1902	1909	1922	rBV	348781	560203	16.27%	1.166%
28	14.510	1952	1961	1968	rBV	339242	555218	16.13%	1.155%
29	14.575	1968	1972	1979	rVB	40859	61406	1.78%	0.128%
30	14.763	1992	2004	2011	rBV3	103755	225914	6.56%	0.470%
31	14.916	2026	2030	2036	rVV2	24901	40493	1.18%	0.084%
32	15.133	2060	2067	2072	rVB4	13300	24947	0.72%	0.052%
33	15.304	2089	2096	2101	rBV7	12158	28356	0.82%	0.059%
34	15.509	2122	2131	2136	rVV	444404	673934	19.57%	1.402%
35	15.562	2136	2140	2150	rVB	47493	83455	2.42%	0.174%
36	15.650	2150	2155	2164	rBV2	102719	180726	5.25%	0.376%

LSC Area Percent Report

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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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	15.862	2185	2191	2198	rVB4	18891	38927	1.13%	0.081%
38	16.244	2250	2256	2261	rVB5	34750	78283	2.27%	0.163%
39	16.443	2286	2290	2294	rVB	26189	35428	1.03%	0.074%
40	16.608	2313	2318	2324	rVB	205678	287498	8.35%	0.598%
41	16.673	2324	2329	2333	rBV8	13944	27320	0.79%	0.057%
42	16.861	2356	2361	2366	rVV	126904	185996	5.40%	0.387%
43	16.919	2366	2371	2378	rVB	40612	65353	1.90%	0.136%
44	17.078	2392	2398	2405	rVB2	65924	128253	3.72%	0.267%
45	17.266	2421	2430	2433	rBV	438516	669550	19.45%	1.393%
46	17.307	2433	2437	2442	rVV	767377	1119673	32.52%	2.330%
47	17.366	2442	2447	2451	rVV	503751	781252	22.69%	1.625%
48	17.395	2451	2452	2457	rVB	107863	116104	3.37%	0.242%
49	17.454	2457	2462	2467	rBV3	32189	56991	1.66%	0.119%
50	17.671	2489	2499	2504	rBV2	109641	242984	7.06%	0.506%
51	17.760	2510	2514	2516	rBV	28601	39774	1.16%	0.083%
52	17.848	2525	2529	2534	rVB3	30151	48501	1.41%	0.101%
53	18.141	2574	2579	2581	rBV	138958	200251	5.82%	0.417%
54	18.165	2581	2583	2584	rVV	140647	137991	4.01%	0.287%
55	18.188	2585	2587	2591	rVV	222029	314681	9.14%	0.655%
56	18.230	2591	2594	2598	rVV	213263	266448	7.74%	0.554%
57	18.271	2598	2601	2606	rVB2	38311	52729	1.53%	0.110%
58	18.335	2607	2612	2617	rVV2	239978	471910	13.71%	0.982%
59	18.371	2617	2618	2627	rVB	113126	128027	3.72%	0.266%
60	18.447	2628	2631	2635	rBV2	40674	55220	1.60%	0.115%
61	18.488	2636	2638	2642	rVB4	22009	27136	0.79%	0.056%
62	18.641	2660	2664	2668	rBV	115773	163462	4.75%	0.340%
63	18.688	2668	2672	2683	rVB	220975	355096	10.31%	0.739%
64	18.888	2704	2706	2709	rVB2	33587	29636	0.86%	0.062%
65	18.941	2712	2715	2718	rVV	51371	62561	1.82%	0.130%
66	18.976	2719	2721	2725	rVB	39323	44026	1.28%	0.092%
67	19.064	2731	2736	2741	rBV3	115913	235411	6.84%	0.490%
68	19.211	2756	2761	2768	rBV2	121779	241955	7.03%	0.503%
69	19.328	2775	2781	2787	rVB	2370139	3443080	100.00%	7.164%
70	19.428	2794	2798	2806	rBV4	73504	199950	5.81%	0.416%
71	19.581	2819	2824	2831	rVB2	536157	685038	19.90%	1.425%
72	19.663	2832	2838	2840	rBV3	967604	1556277	45.20%	3.238%
73	19.693	2840	2843	2850	rVV	2071933	2930185	85.10%	6.096%
74	19.757	2851	2854	2861	rVB2	124738	182536	5.30%	0.380%
75	19.863	2869	2872	2879	rVB	116132	164976	4.79%	0.343%
76	19.928	2880	2883	2888	rVB	107678	151270	4.39%	0.315%

LSC Area Percent Report

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Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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

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Peak separation: 5

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

77	20.010	2892	2897	2898	rBV2	150526	221449	6.43%	0.461%
78	20.180	2923	2926	2931	rVB	355782	523232	15.20%	1.089%
79	20.280	2939	2943	2947	rBV	223046	296699	8.62%	0.617%
80	20.345	2948	2954	2957	rBV2	213233	373444	10.85%	0.777%
81	20.480	2974	2977	2981	rBV	140322	190015	5.52%	0.395%
82	20.527	2982	2985	2989	rVB	122186	157240	4.57%	0.327%
83	20.627	2998	3002	3009	rVB	861804	993528	28.86%	2.067%
84	20.938	3051	3055	3061	rVB	258773	360902	10.48%	0.751%
85	21.114	3081	3085	3088	rBV3	217046	326062	9.47%	0.678%
86	21.161	3088	3093	3098	rVV2	1135519	1637452	47.56%	3.407%
87	21.267	3108	3111	3119	rVB	253096	369694	10.74%	0.769%
88	21.414	3133	3136	3140	rVB	248596	321849	9.35%	0.670%
89	21.514	3147	3153	3159	rBV3	1462785	3153412	91.59%	6.561%
90	21.573	3159	3163	3176	rVB	1316783	2262877	65.72%	4.708%
91	21.726	3183	3189	3195	rBV2	712681	1206759	35.05%	2.511%
92	21.796	3195	3201	3206	rBV2	836529	1368787	39.75%	2.848%
93	21.849	3206	3210	3213	rBV4	236172	351269	10.20%	0.731%
94	21.884	3214	3216	3220	rVB	171211	212144	6.16%	0.441%
95	22.295	3282	3286	3296	rVB3	162307	402304	11.68%	0.837%
96	22.936	3391	3395	3407	rVB4	167425	431663	12.54%	0.898%
97	23.659	3509	3518	3524	rBV	1011083	3244091	94.22%	6.750%
98	24.346	3628	3635	3641	rBV2	447034	1122601	32.60%	2.336%
99	24.487	3653	3659	3671	rVB	769039	2056650	59.73%	4.279%
100	24.622	3677	3682	3689	rBV2	230458	539062	15.66%	1.122%

Sum of corrected areas: 48064071

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
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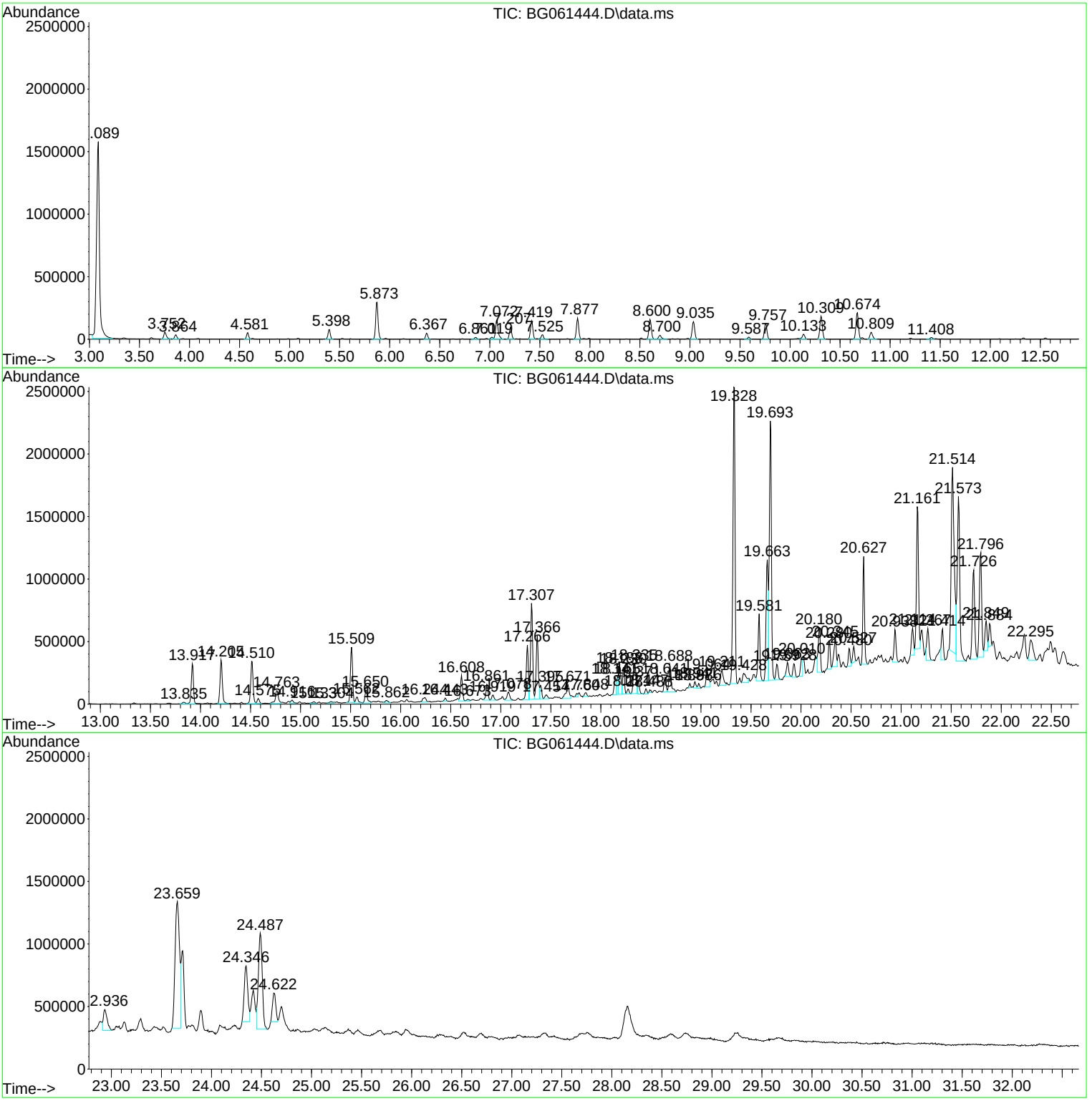
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

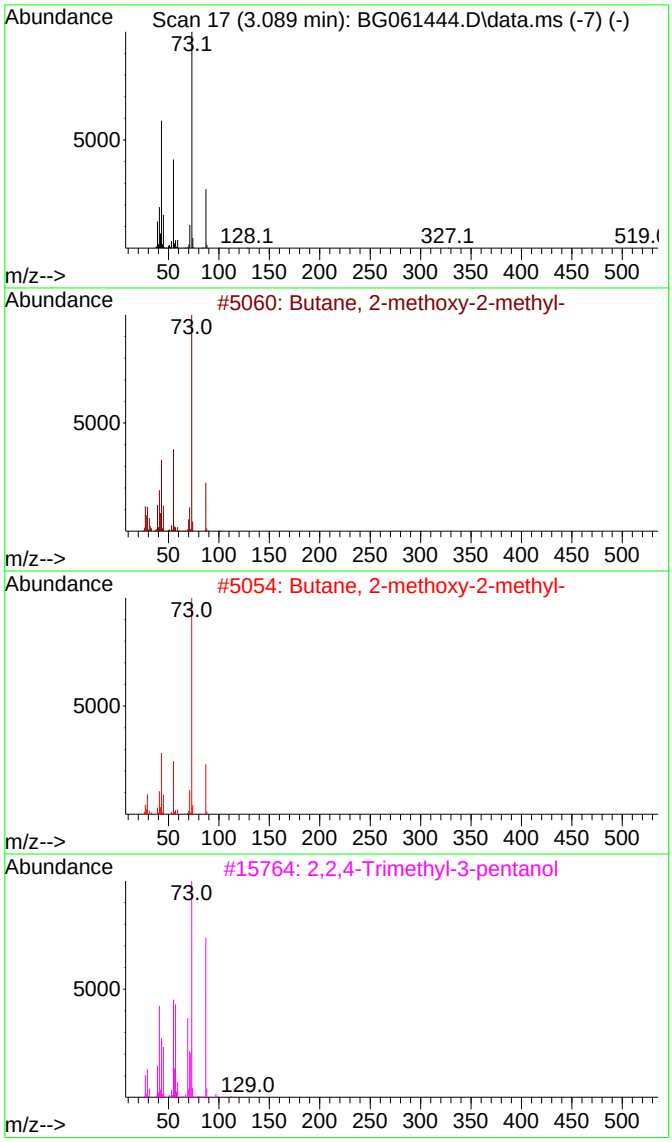
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

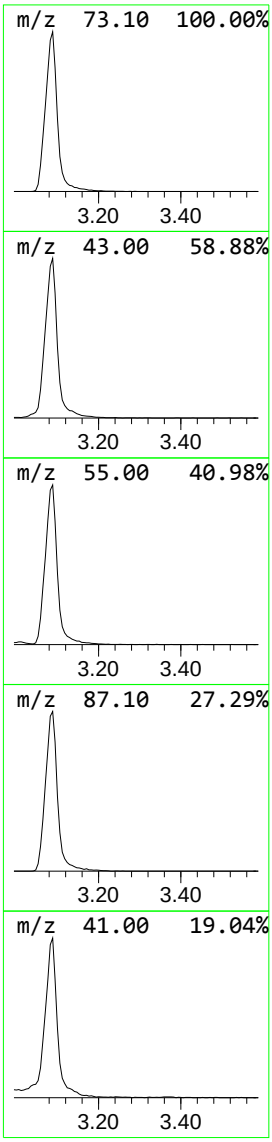
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.089	236.98 ng/ul	3252460	1,4-Dichlorobenzene-d4	7.877

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	83
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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

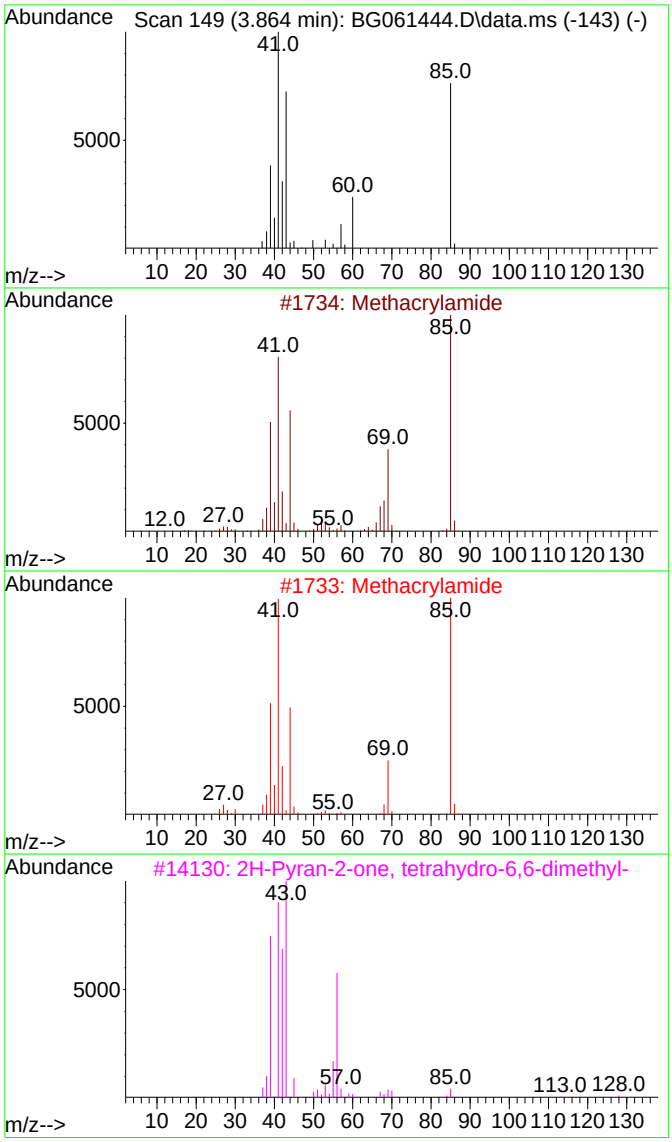
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

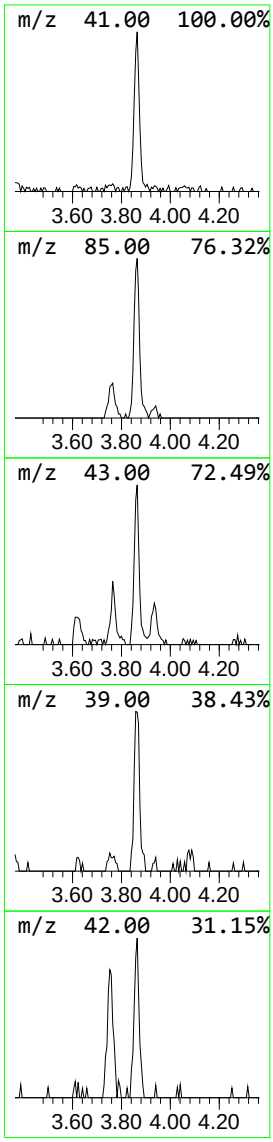
****

Peak Number 2 Methacrylamide Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.864	3.75 ng/ul	51426	1,4-Dichlorobenzene-d4	7.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	53
2	Methacrylamide	85	C4H7NO	000079-39-0	45
3	2H-Pyran-2-one, tetrahydro-6,6-d...	128	C7H12O2	002610-95-9	10
4	Cyclopropanecarboxaldehyde	70	C4H6O	001489-69-6	10
5	Methacrylamide	85	C4H7NO	000079-39-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

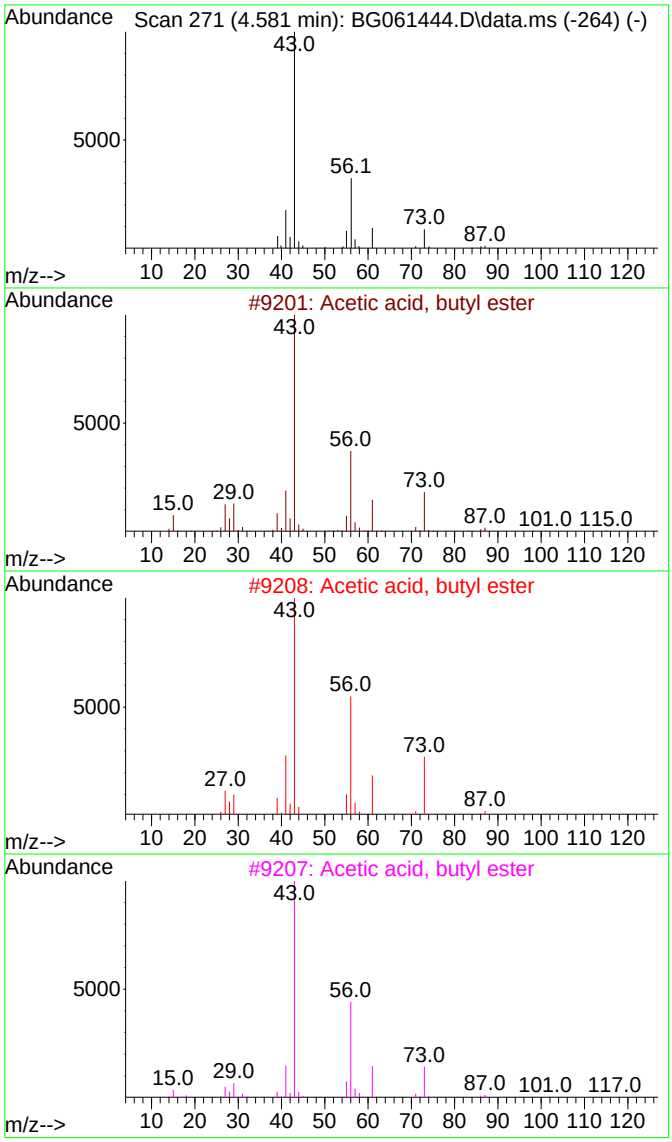
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

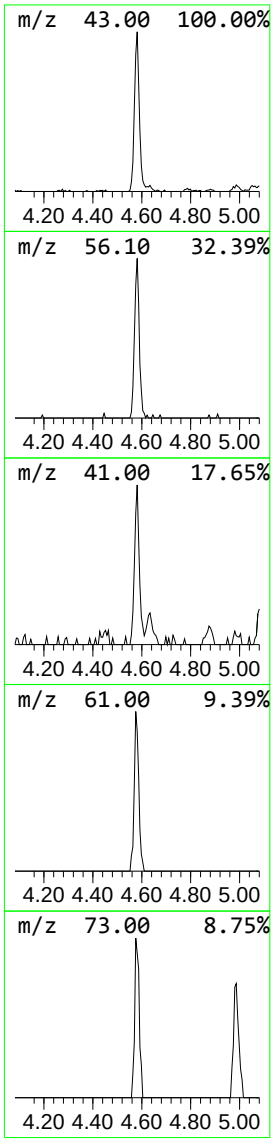
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Acetic acid, butyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.581	5.43 ng/ul	74535	1,4-Dichlorobenzene-d4	7.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	64
2	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	59
3	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	38
4	1,4-Butanediol, diacetate	174	C8H14O4	000628-67-1	28
5	1,4-Butanediol, diacetate	174	C8H14O4	000628-67-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

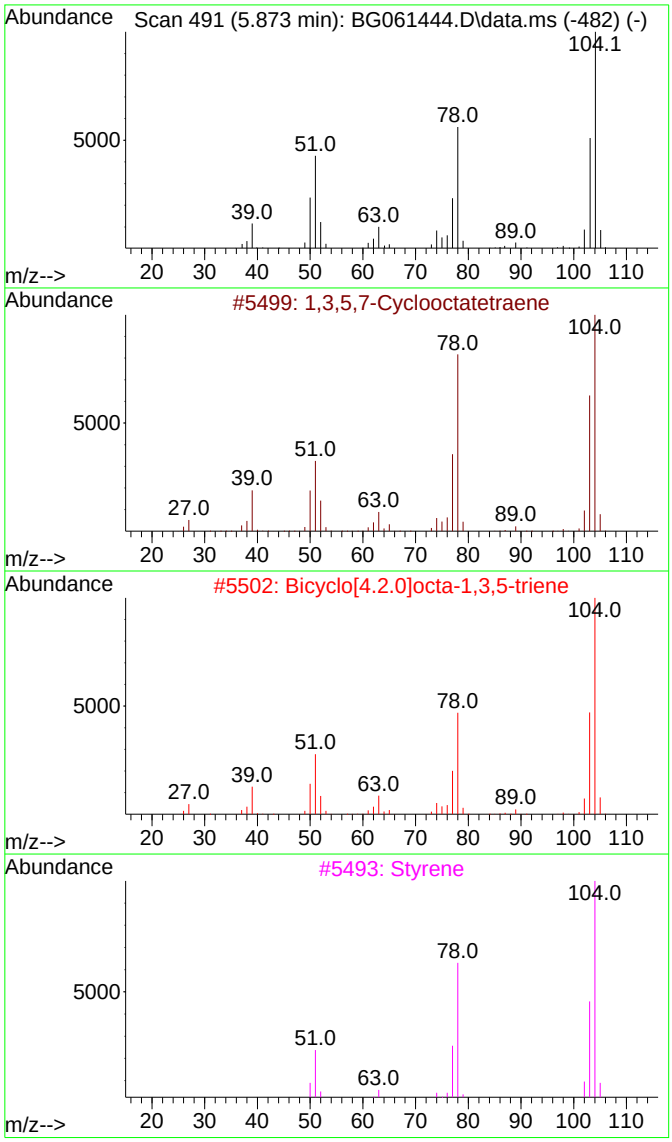
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

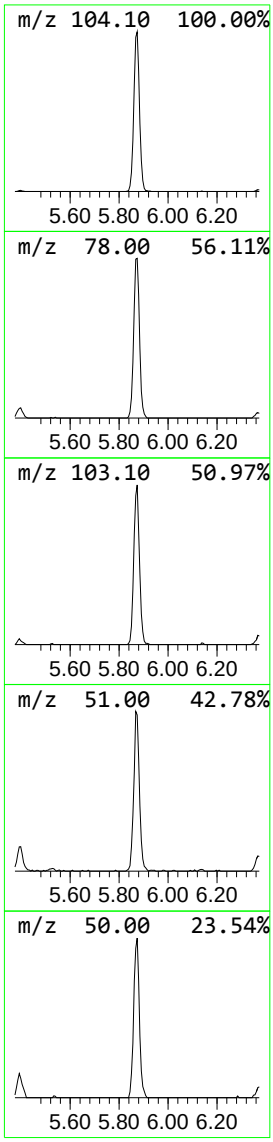
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,3,5,7-Cyclooctatetraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.873	36.52 ng/ul	501183	1,4-Dichlorobenzene-d4	7.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	96
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	95
3	Styrene	104	C8H8	000100-42-5	95
4	Styrene	104	C8H8	000100-42-5	94
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

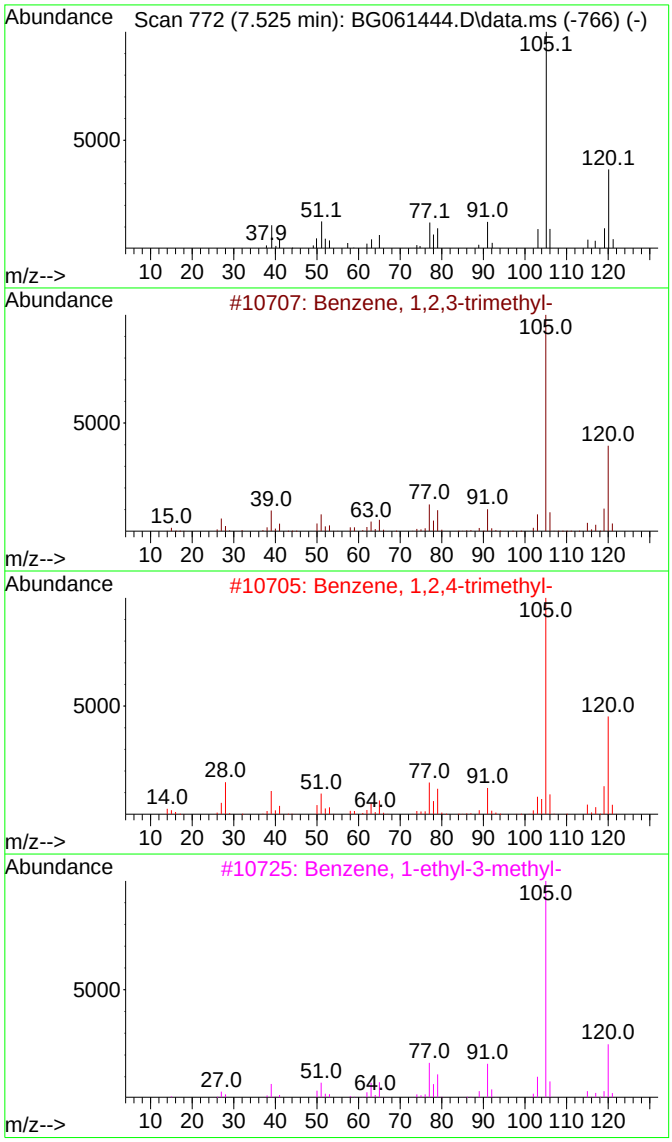
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

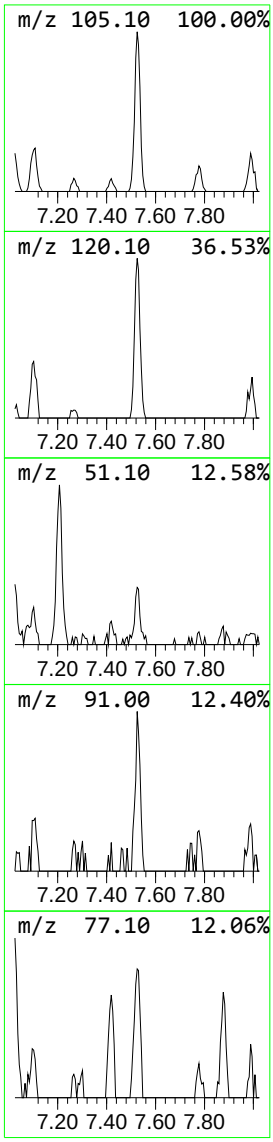
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.525	4.57 ng/ul	62767	1,4-Dichlorobenzene-d4	7.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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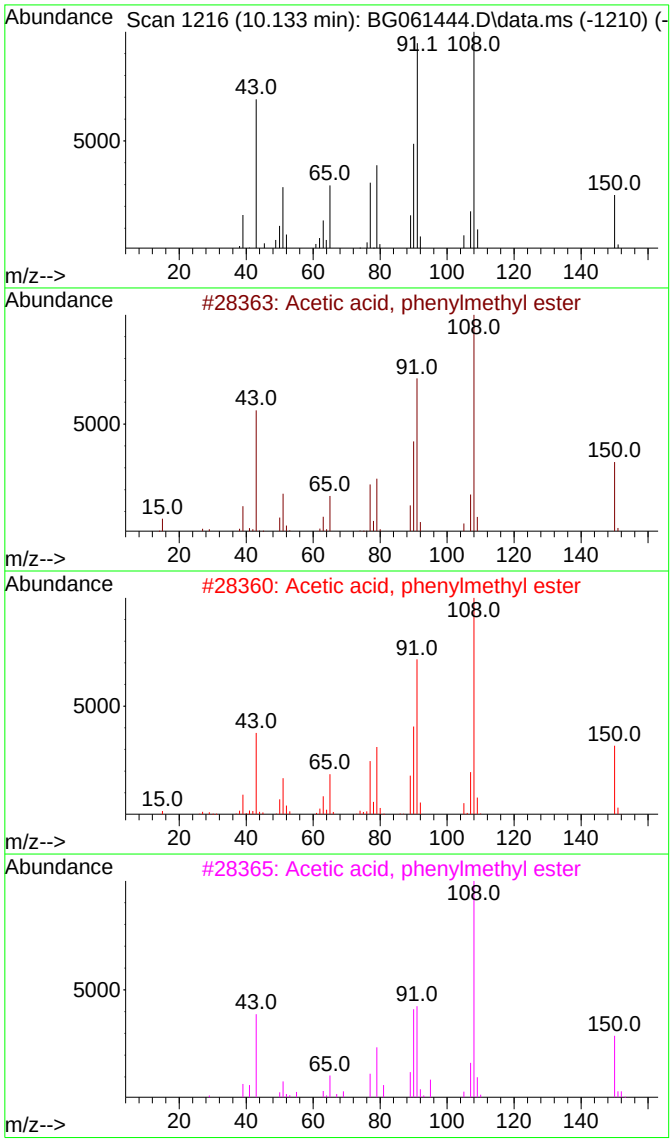
Quant Title : SVOA CALIBRATION

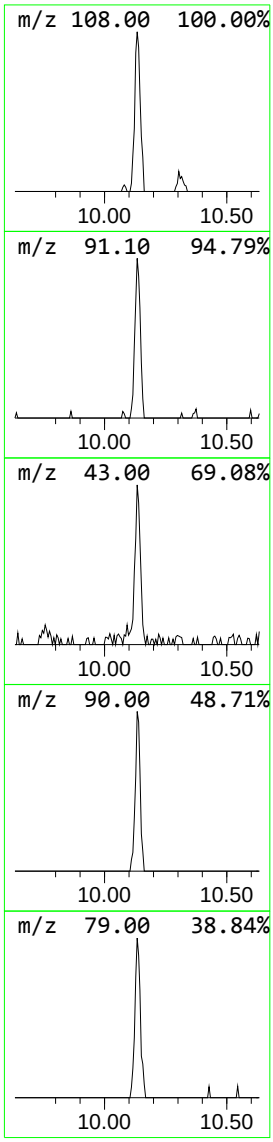
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Acetic acid, phenylmethyl e... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.133	3.66 ng/ul	68244	Naphthalene-d8	10.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	97
2	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	94
3	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	90
4	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	81
5	Butyric acid, 4-(carboxyamino)-,...	237	C12H15NO4	005105-78-2	50





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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Quant Title : SVOA CALIBRATION

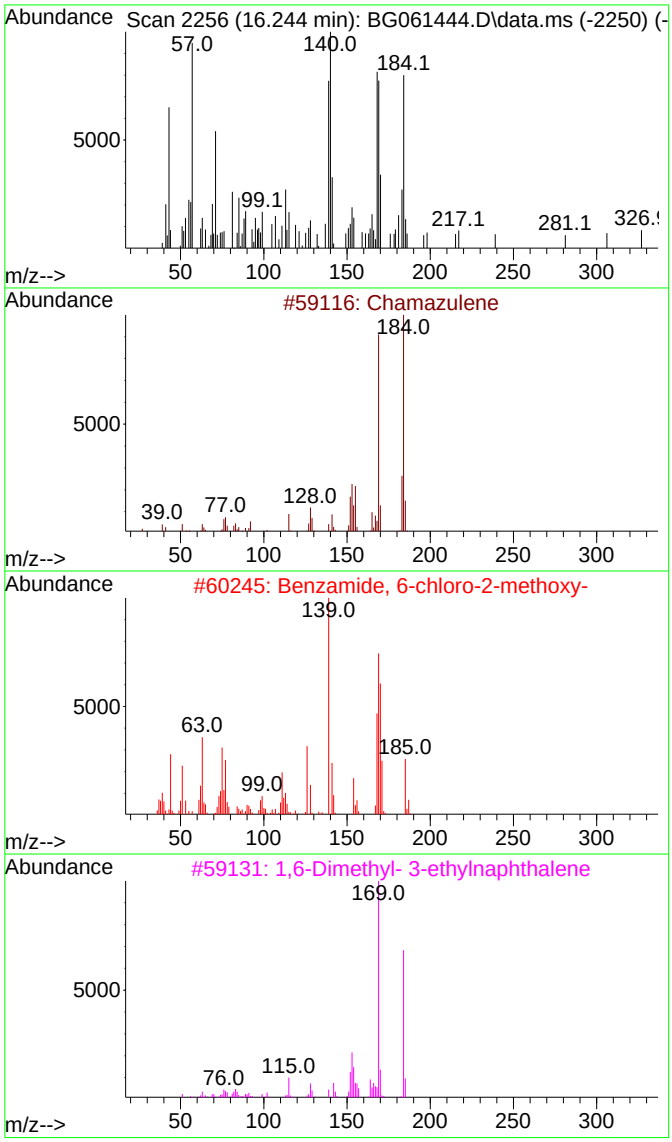
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

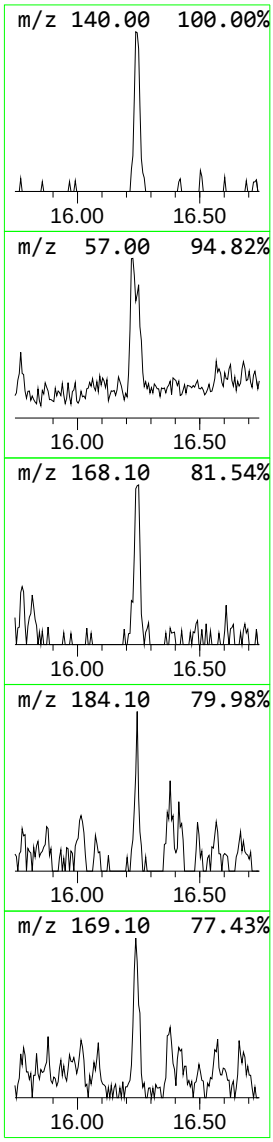
****

Peak Number 9 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.244	2.34 ng/ul	78283	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	38
2	Benzamide, 6-chloro-2-methoxy-	185	C8H8ClNO2	107485-43-8	38
3	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	35
4	2,4,6(1H,3H,5H)-Pyrimidinetrione...	184	C8H12N2O3	007391-61-9	30
5	Phenol, 3,4,5-trimethoxy-	184	C9H12O4	000642-71-7	30





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ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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Quant Title : SVOA CALIBRATION

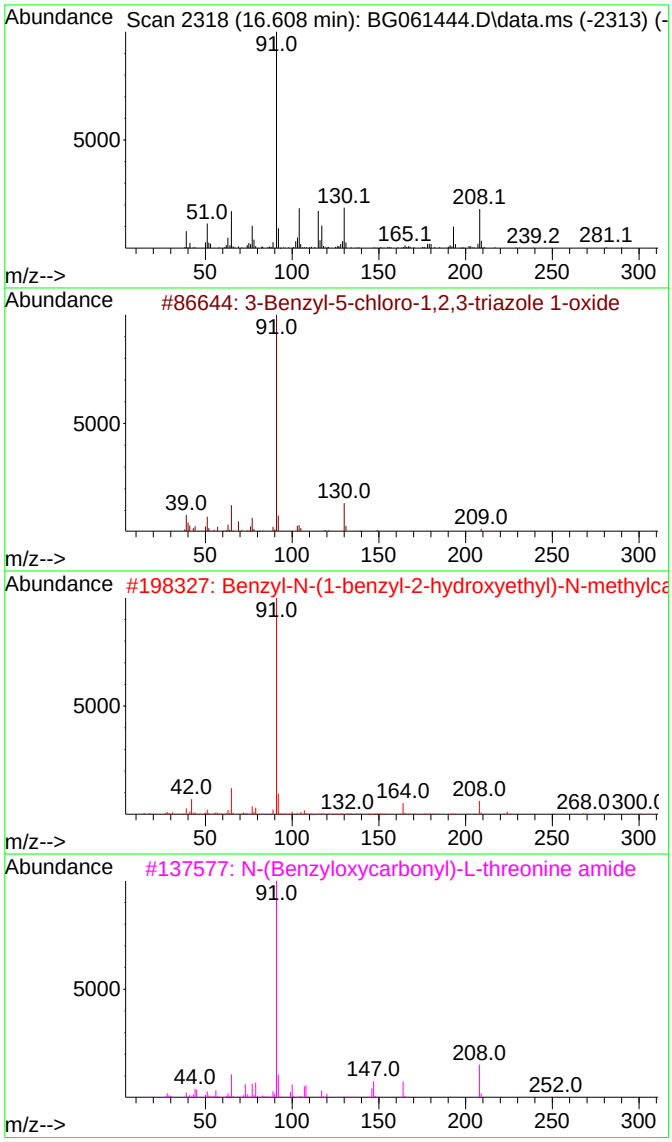
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

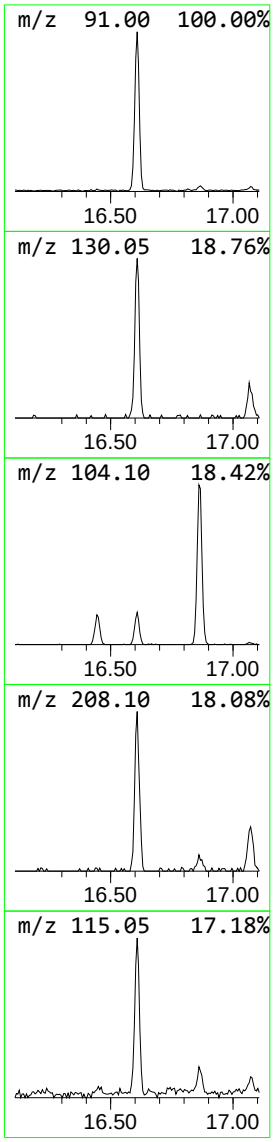
****

Peak Number 10 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.608	8.59 ng/ul	287498	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	27
2	Benzyl-N-(1-benzyl-2-hydroxyethy...	299	C18H21NO3	301833-79-4	27
3	N-(Benzyloxycarbonyl)-L-threonin...	252	C12H16N2O4	049705-98-8	27
4	Benzene, 3-pentenyl-, (Z)-	146	C11H14	016487-65-3	22
5	Benzene, 3-pentenyl-	146	C11H14	001745-16-0	22





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ALS Vial : 28 Sample Multiplier: 1

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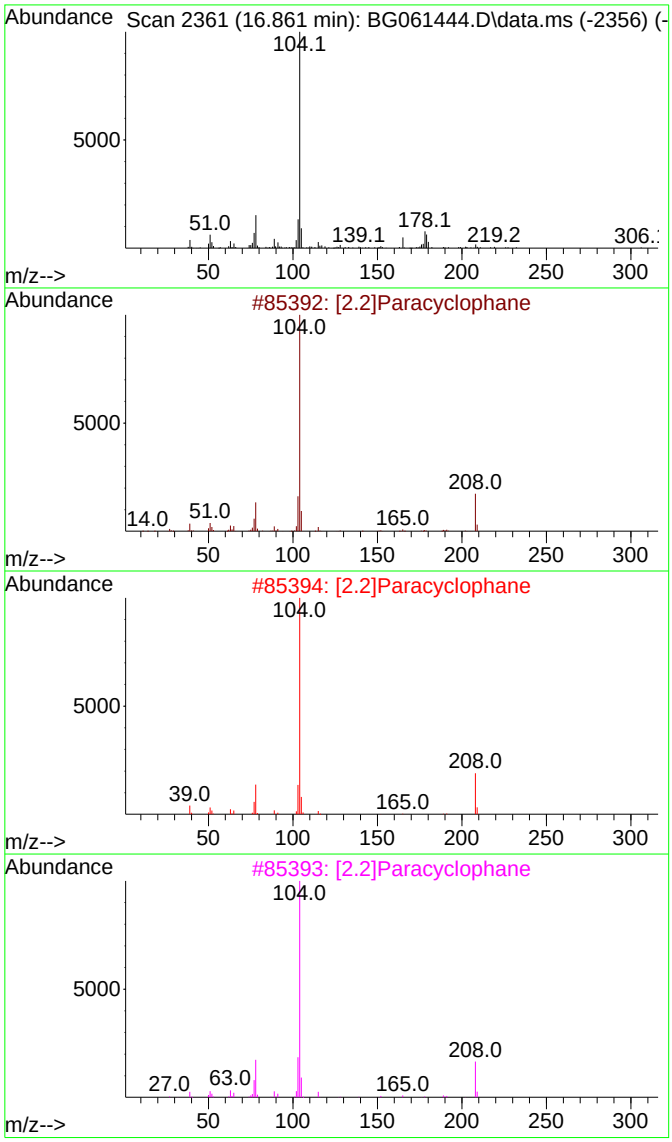
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

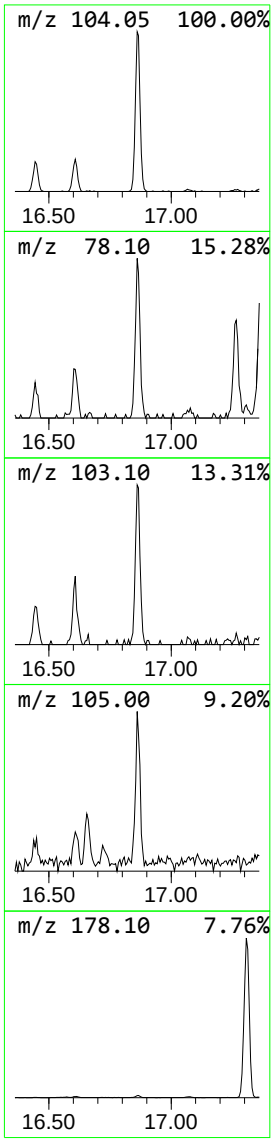
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 [2.2]Paracyclophane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.861	5.56 ng/ul	185996	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[2.2]Paracyclophane	208	C16H16	001633-22-3	87
2	[2.2]Paracyclophane	208	C16H16	001633-22-3	83
3	[2.2]Paracyclophane	208	C16H16	001633-22-3	74
4	4-(2-Phenylethyl)-4H-1,2,4-triaz...	205	C10H11N3S	642462-38-2	72
5	Benzene, cyclobutyl-	132	C10H12	004392-30-7	64





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

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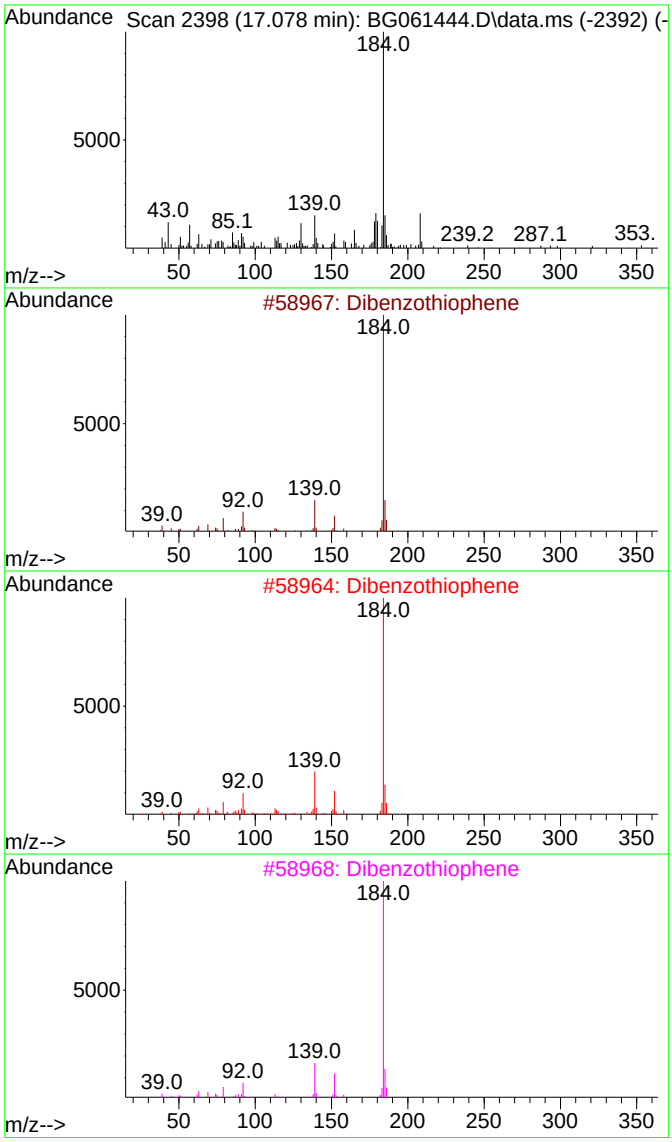
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

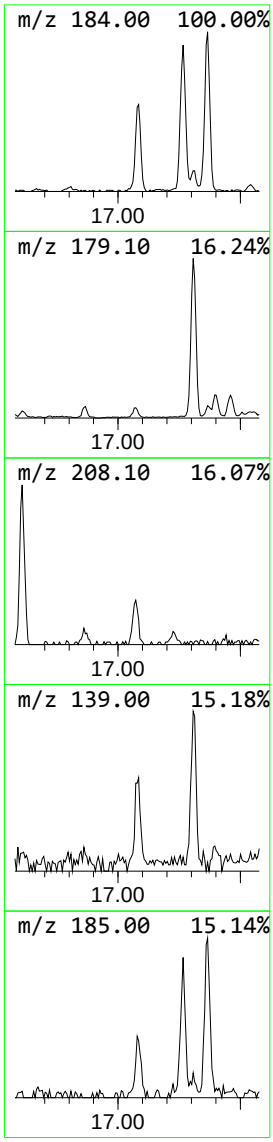
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Dibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.078	3.83 ng/ul	128253	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	70
2	Dibenzothiophene	184	C12H8S	000132-65-0	70
3	Dibenzothiophene	184	C12H8S	000132-65-0	70
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	62
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	58





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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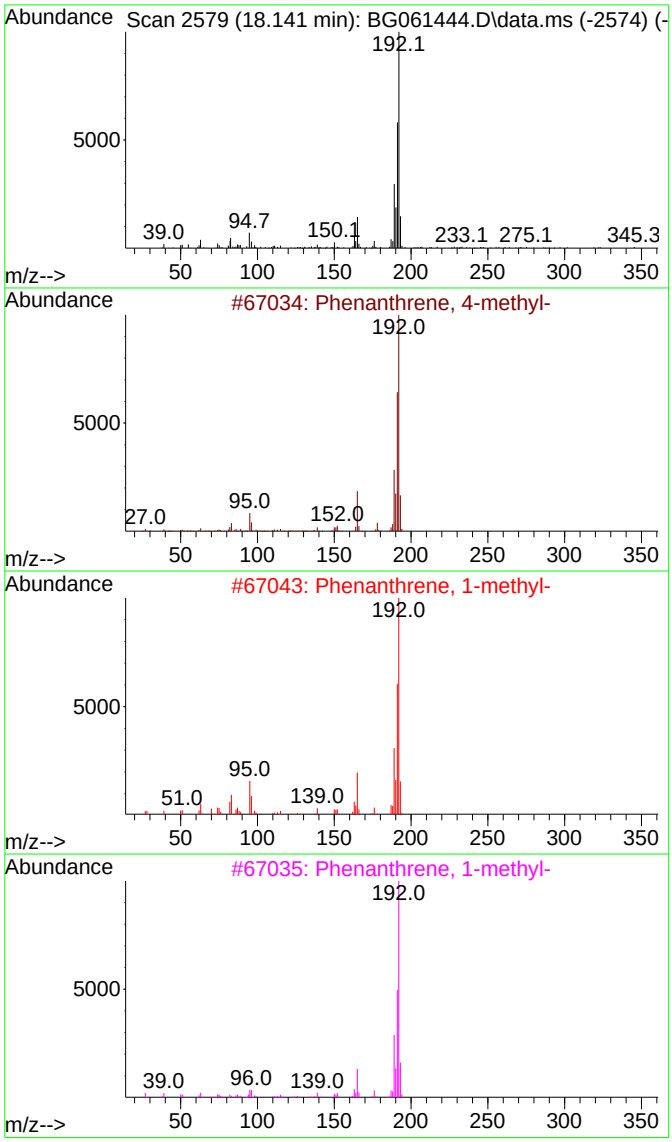
Quant Title : SVOA CALIBRATION

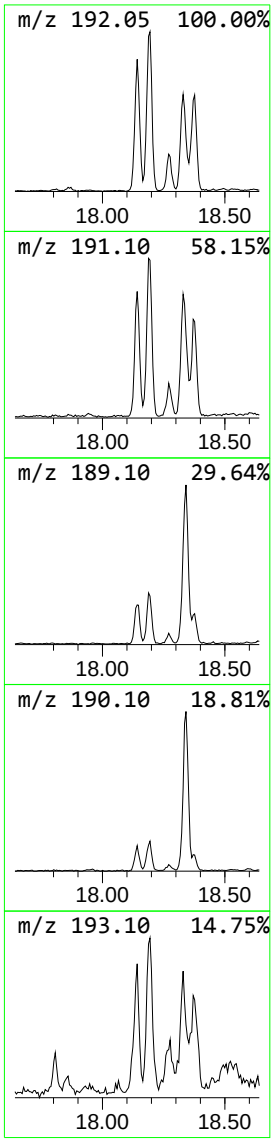
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenanthrene, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	5.98 ng/ul	200251	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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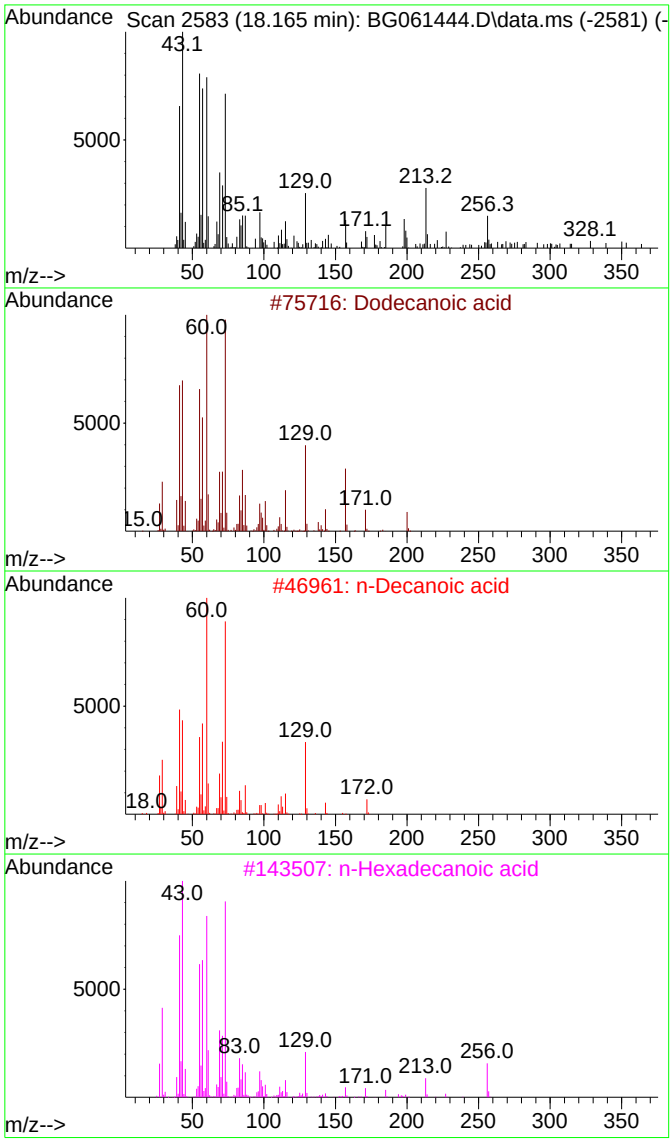
Quant Title : SVOA CALIBRATION

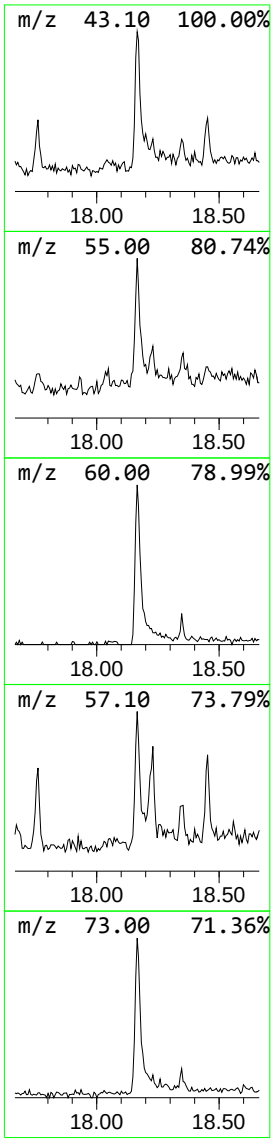
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Dodecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.165	4.12 ng/ul	137991	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	78
2	n-Decanoic acid	172	C10H20O2	000334-48-5	78
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	60





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Sample : P2577-15
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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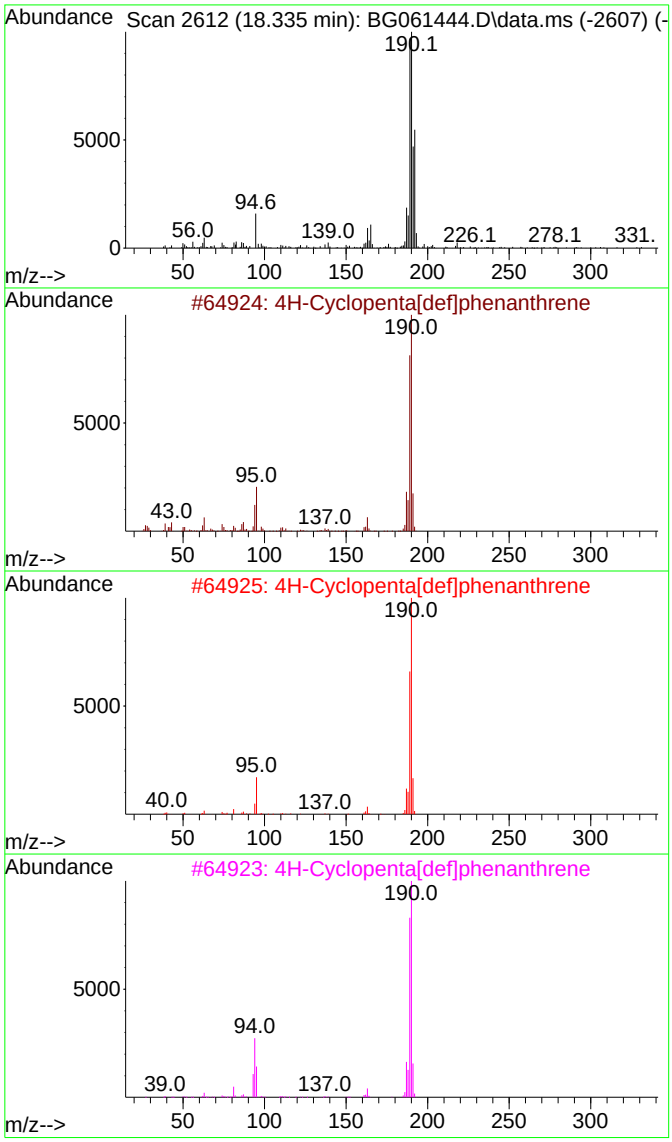
Quant Title : SVOA CALIBRATION

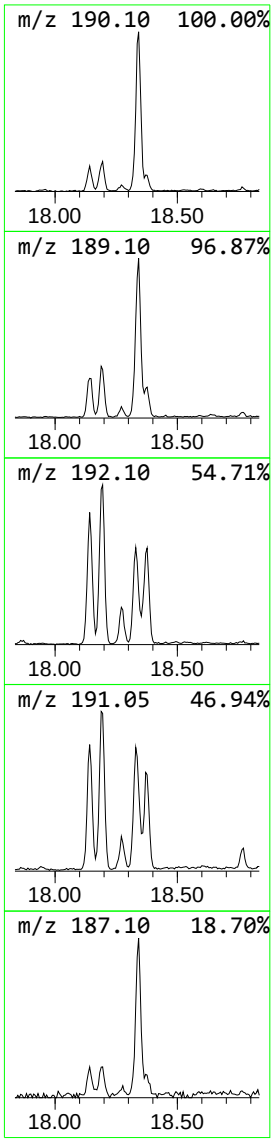
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.335	14.10 ng/ul	471910	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
4	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50





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ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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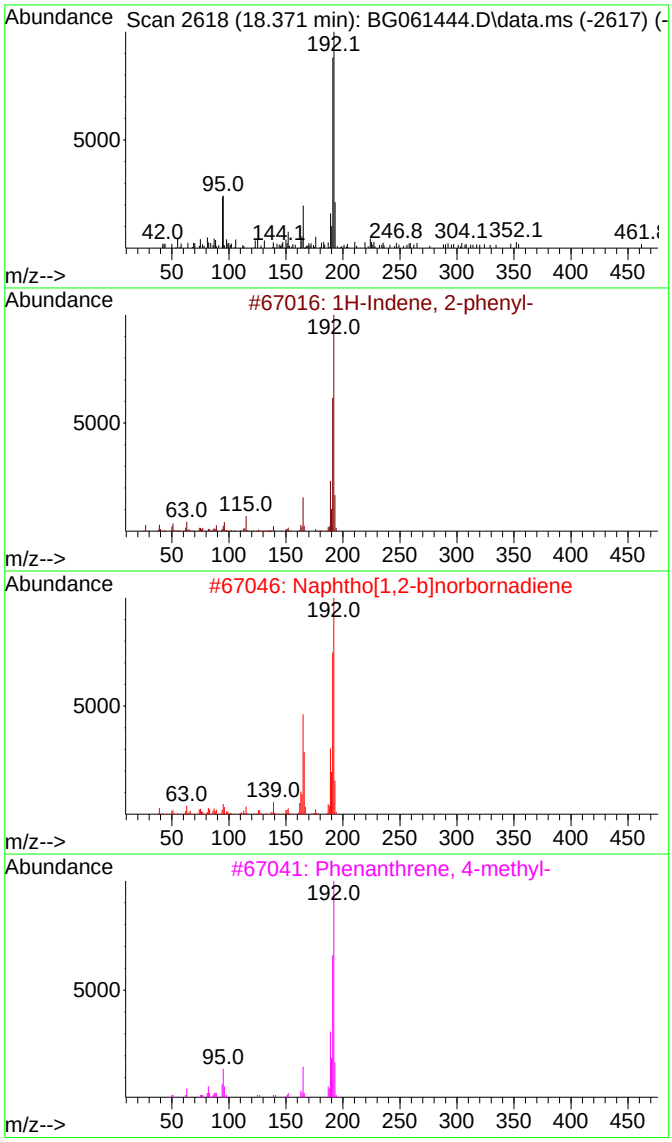
Quant Title : SVOA CALIBRATION

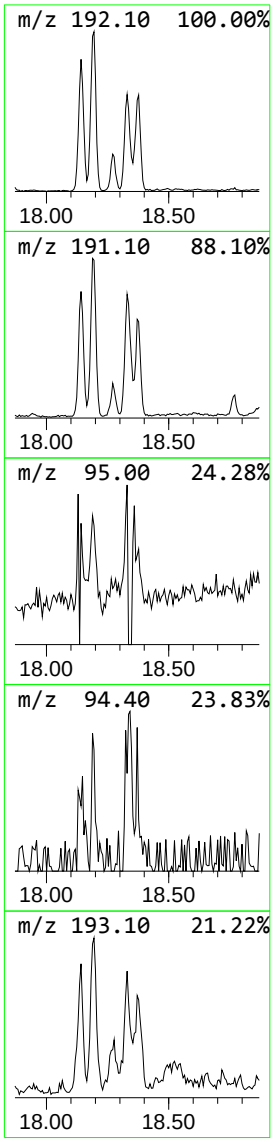
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Indene, 2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.371	3.82 ng/ul	128027	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	76
2	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	72
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	72
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	64
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	64





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
BHBP8

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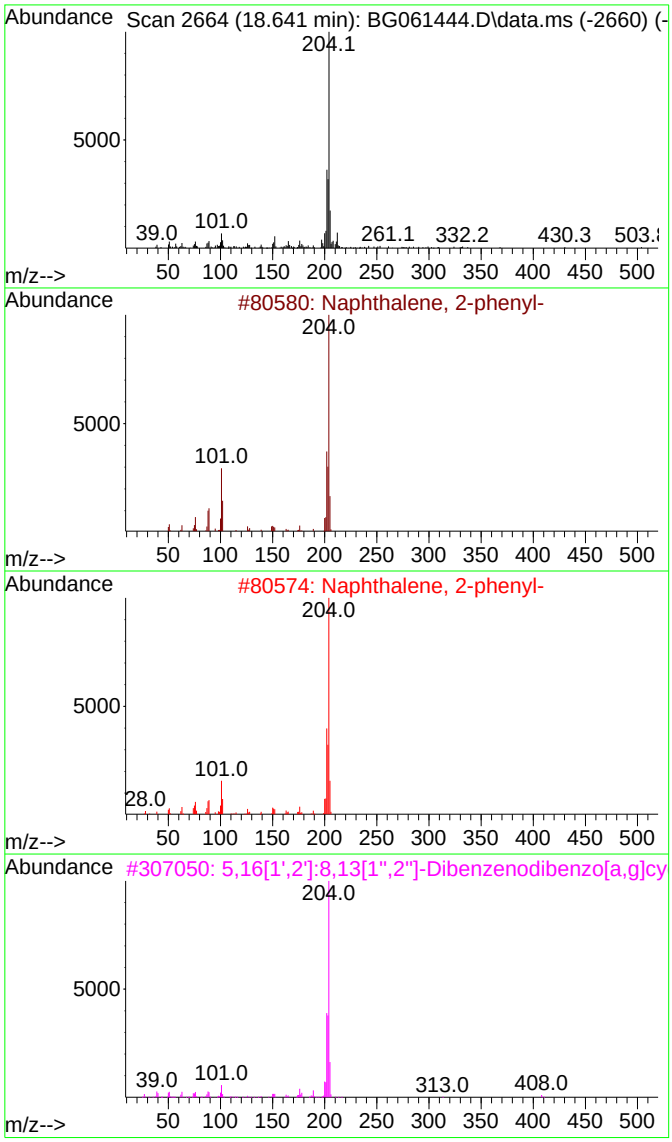
Quant Title : SVOA CALIBRATION

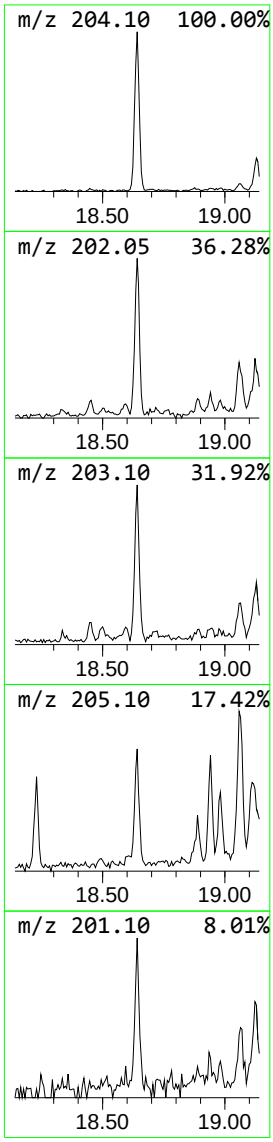
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.641	4.88 ng/ul	163462	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70





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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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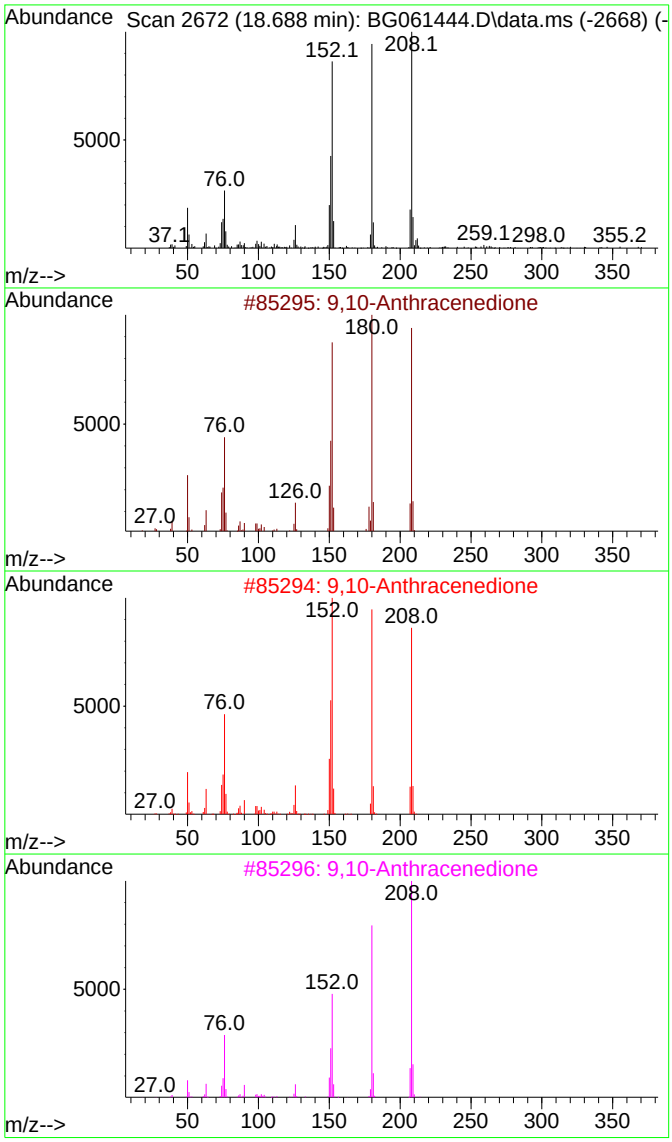
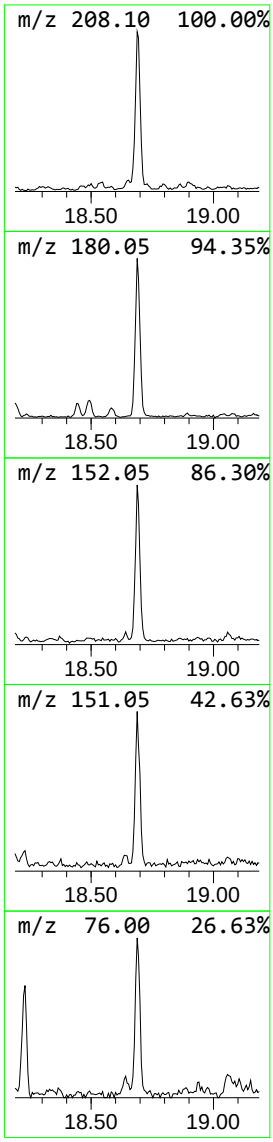
Peak Number 18 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.688	10.61 ng/ul	355096	Phenanthrene-d10	17.266

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	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	78





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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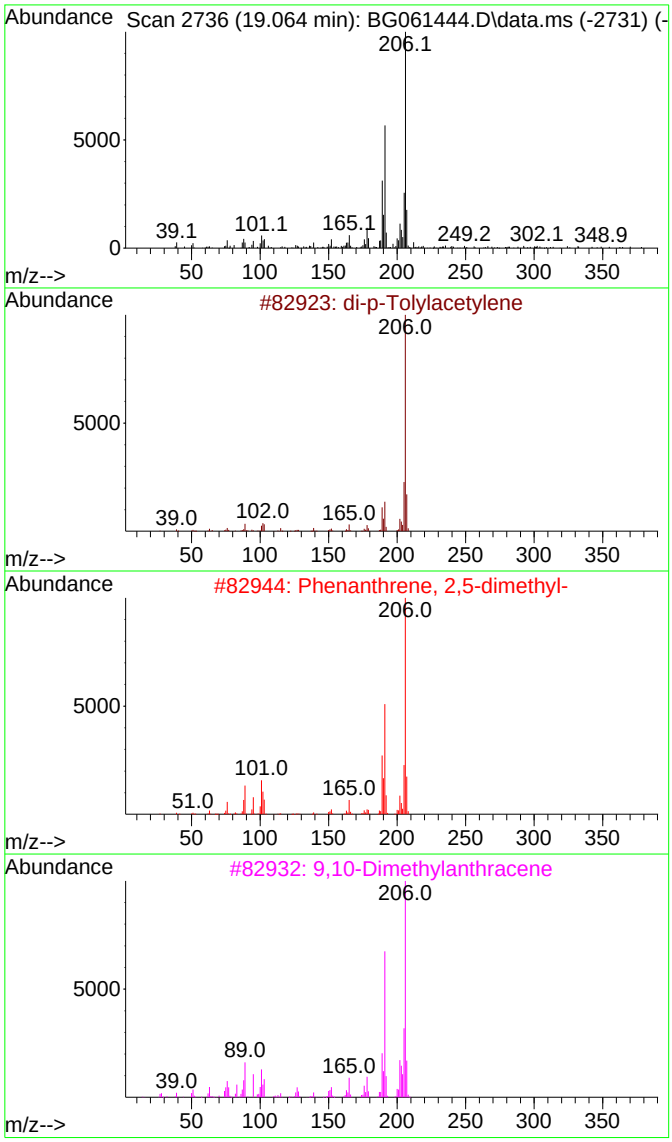
Quant Title : SVOA CALIBRATION

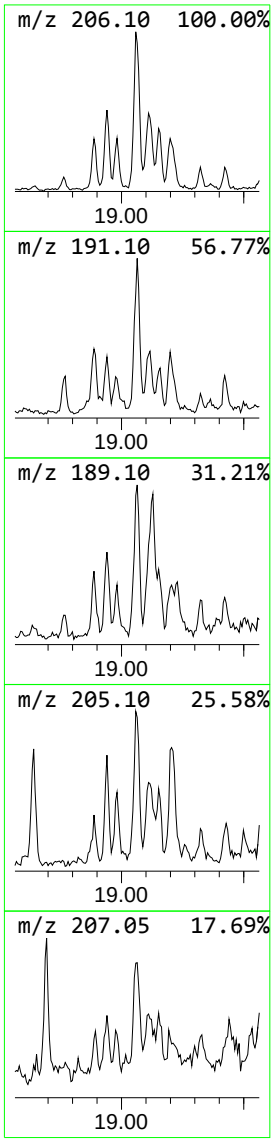
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 di-p-Tolylacetylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.064	7.03 ng/ul	235411	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87





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Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

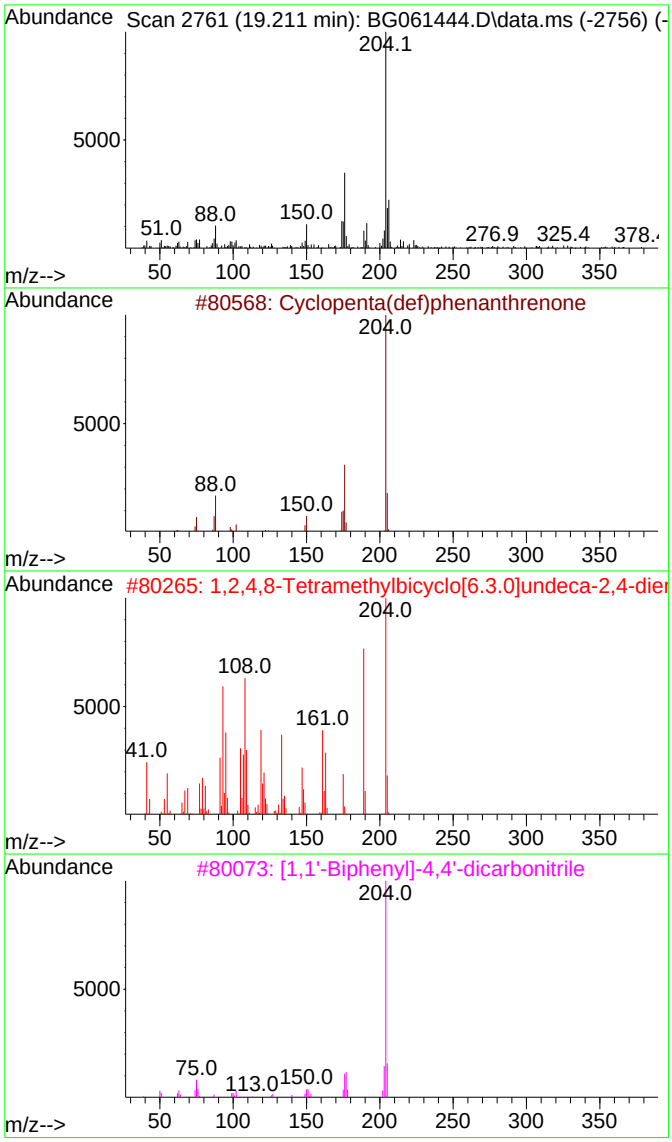
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

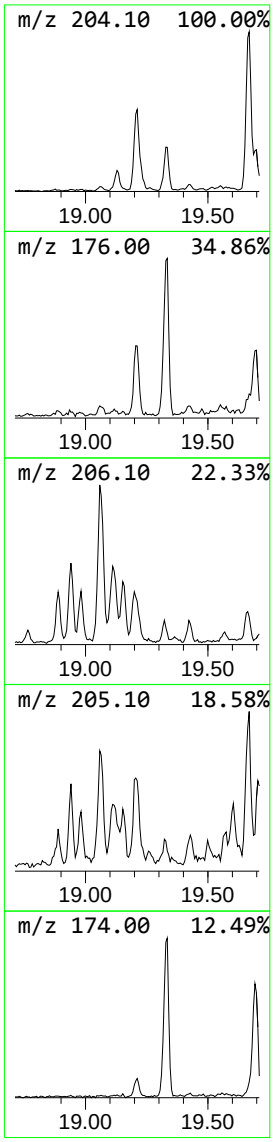
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.211	7.23 ng/ul	241955	Phenanthrene-d10	17.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	89
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	55
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	47
4	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	47
5	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	43





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

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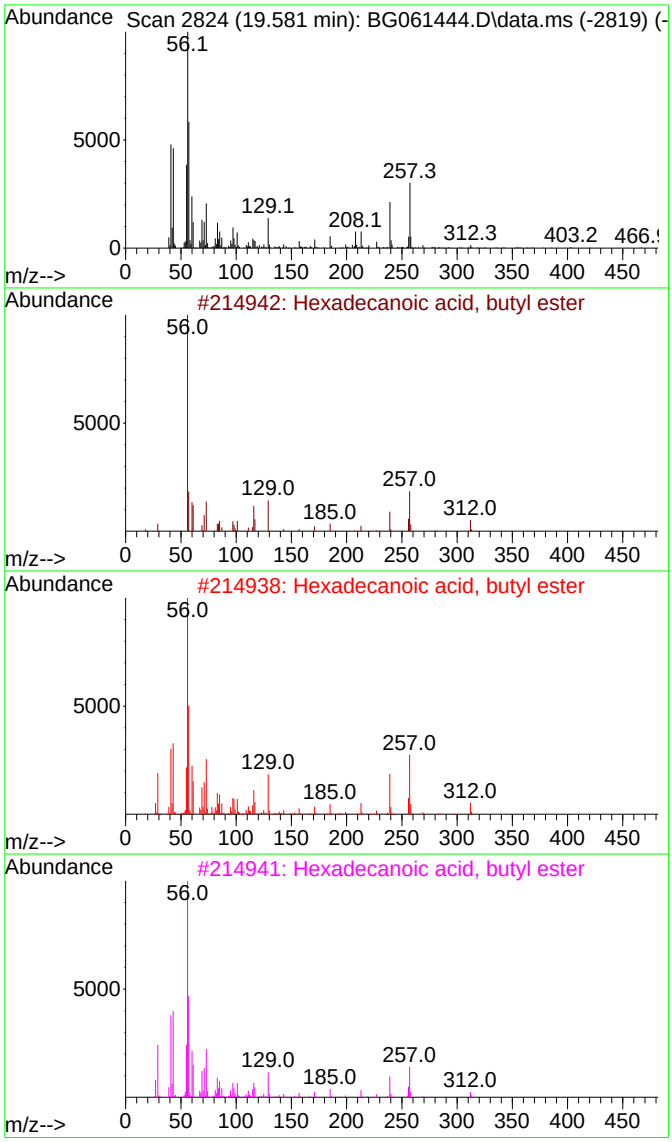
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

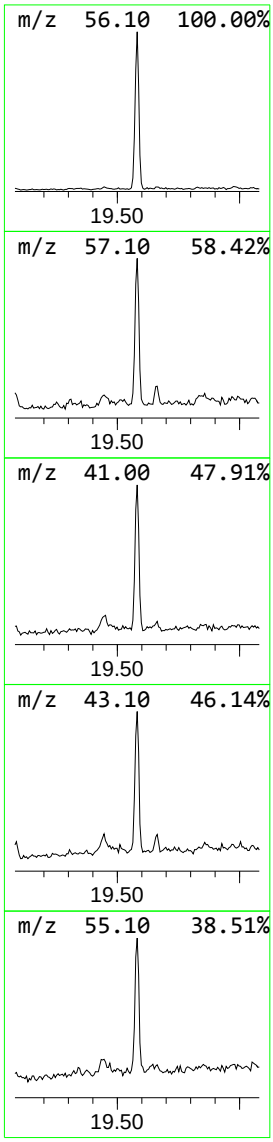
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Hexadecanoic acid, butyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.581	4.34 ng/ul	685038	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	53
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	46
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	46
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	43
5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	41





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Misc :
ALS Vial : 28 Sample Multiplier: 1

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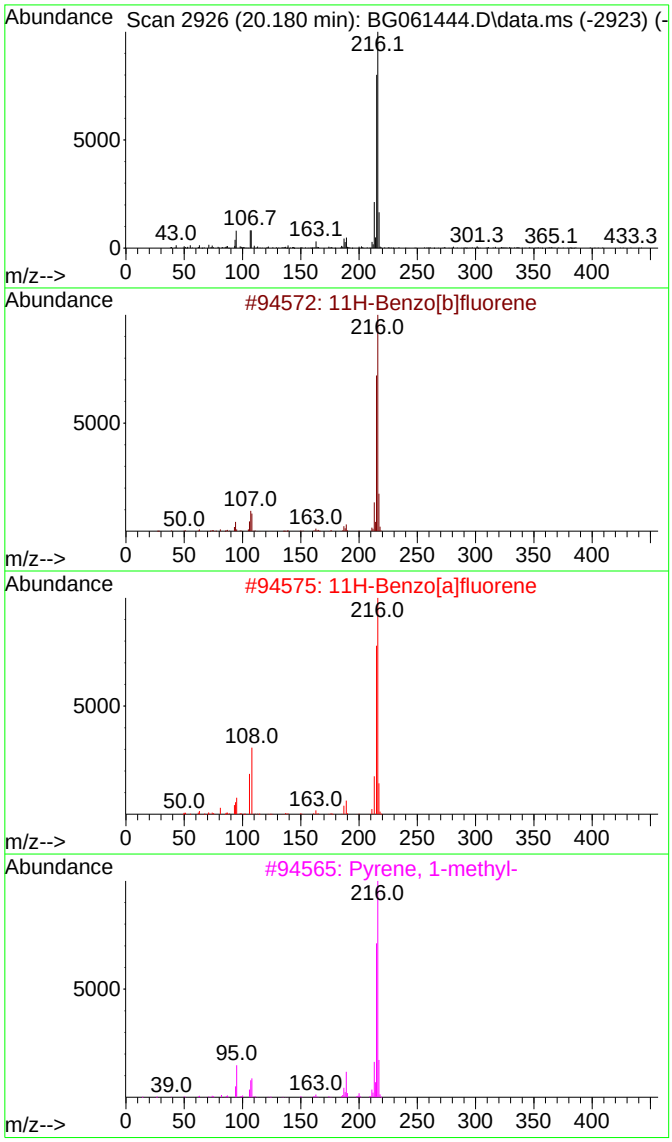
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

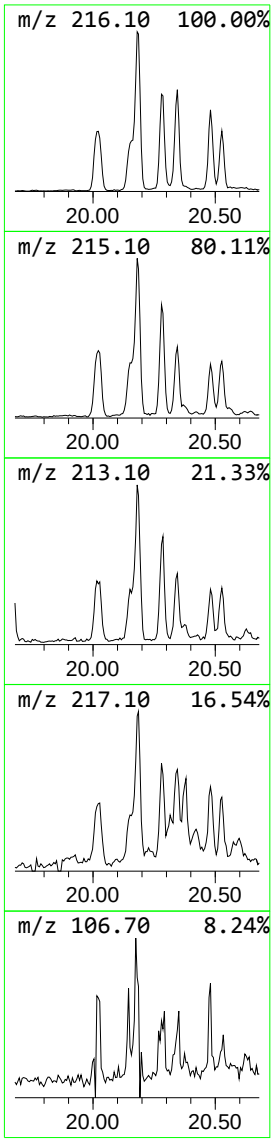
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 11H-Benzo[b]fluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	3.32 ng/ul	523232	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

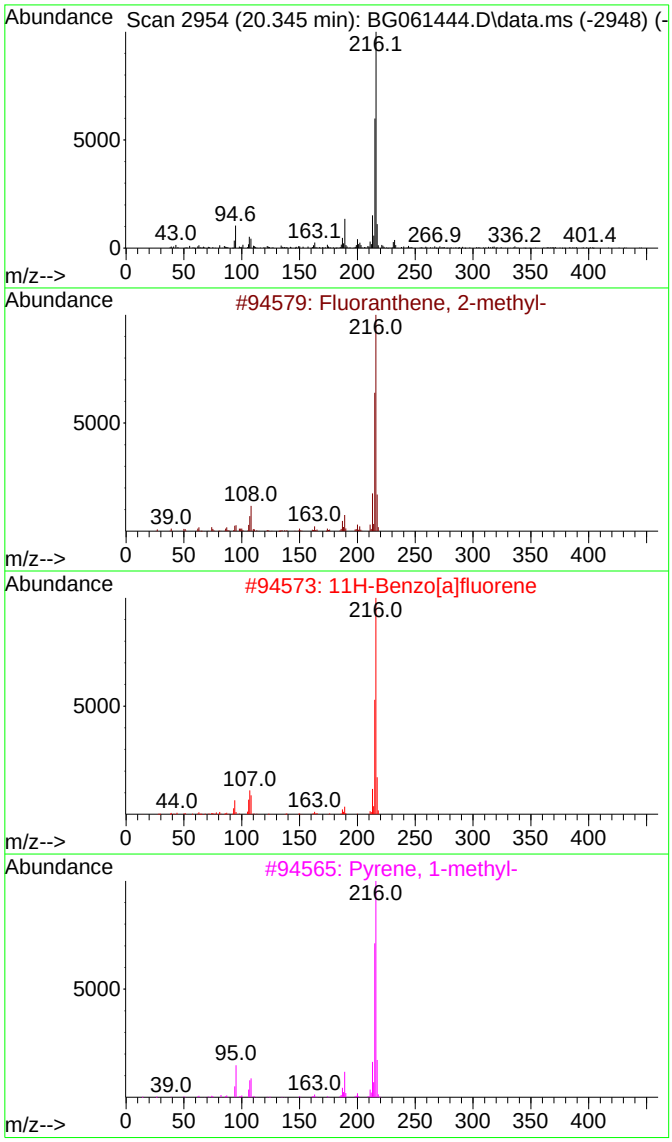
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

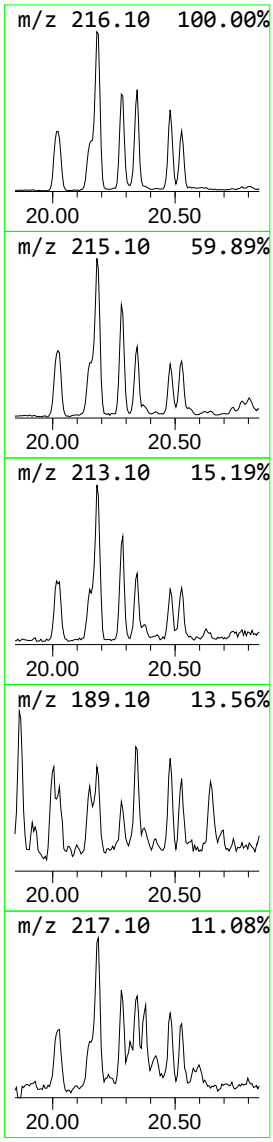
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Fluoranthene, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.345	2.37 ng/ul	373444	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	72
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70





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Instrument :
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ClientSampleId :
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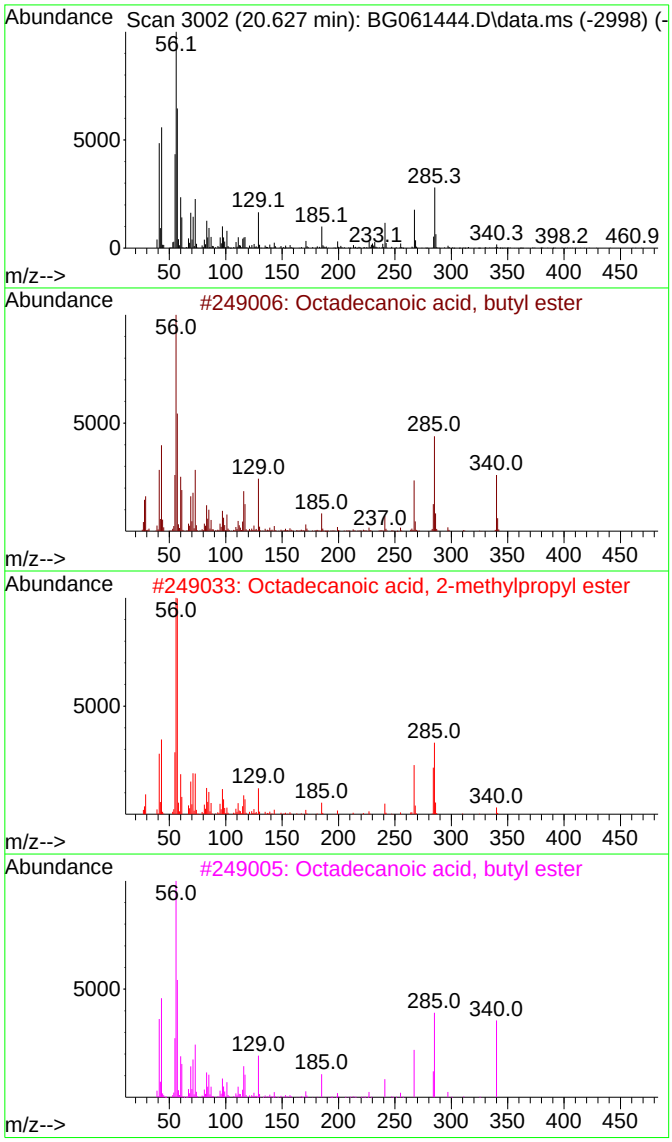
Quant Title : SVOA CALIBRATION

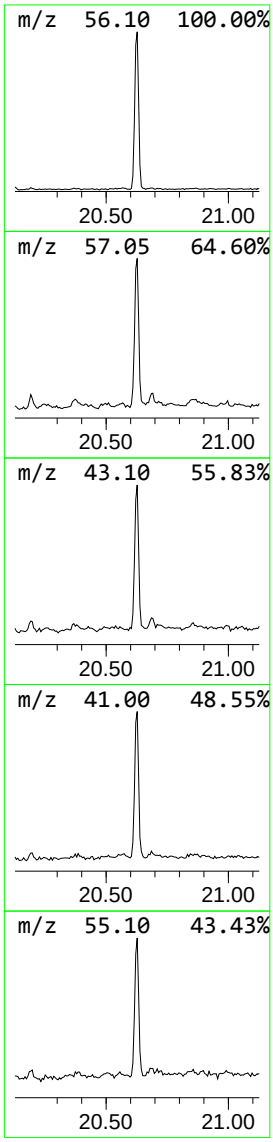
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Octadecanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.627	6.30 ng/ul	993528	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	86
2	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	64
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	64
4	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	64
5	Docosanoic acid	340	C22H44O2	000112-85-6	56





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Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

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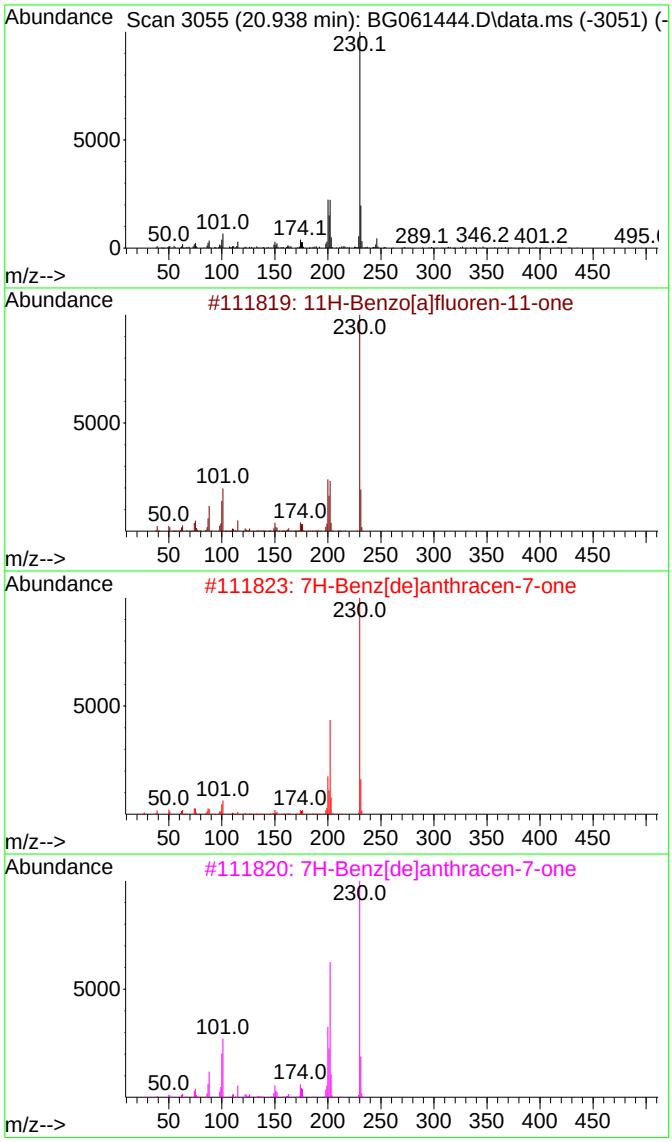
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

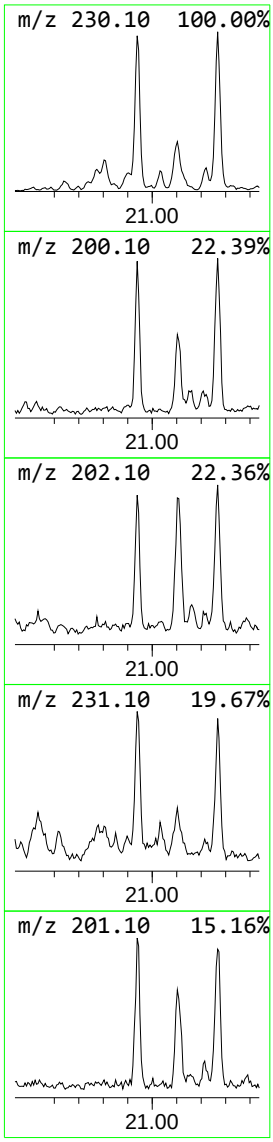
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 11H-Benzo[a]fluoren-11-one Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.938	2.29 ng/ul	360902	Chrysene-d12	21.526

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	76





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHBP8

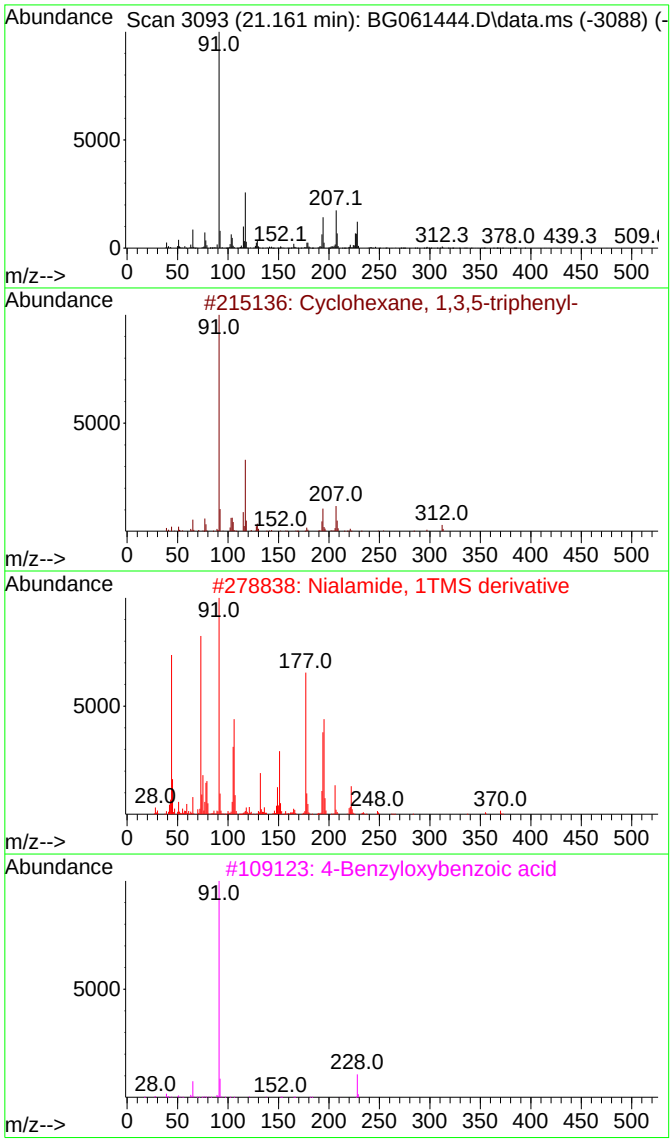
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

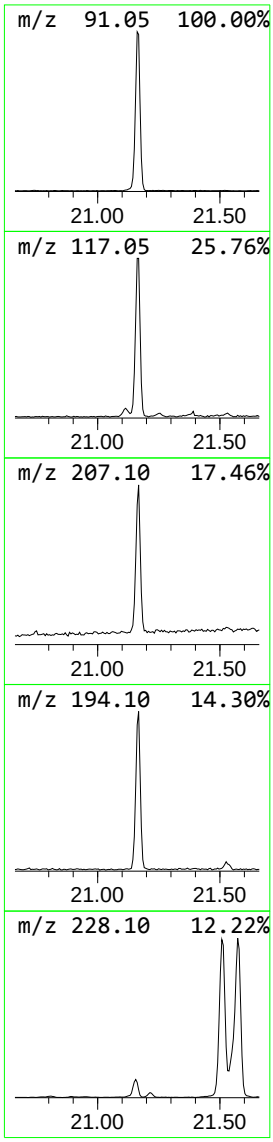
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.162	10.39 ng/ul	1637450	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	38
2	Nialamide, 1TMS derivative	370	C19H26N4O2Si	1000485-79-3	22
3	4-Benzyloxybenzoic acid	228	C14H12O3	001486-51-7	18
4	[4-(Benzyloxy)phenyl]-N-methylme...	227	C15H17NO	169943-94-6	14
5	Benzeneacetic acid, phenylmethyl...	226	C15H14O2	000102-16-9	14





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Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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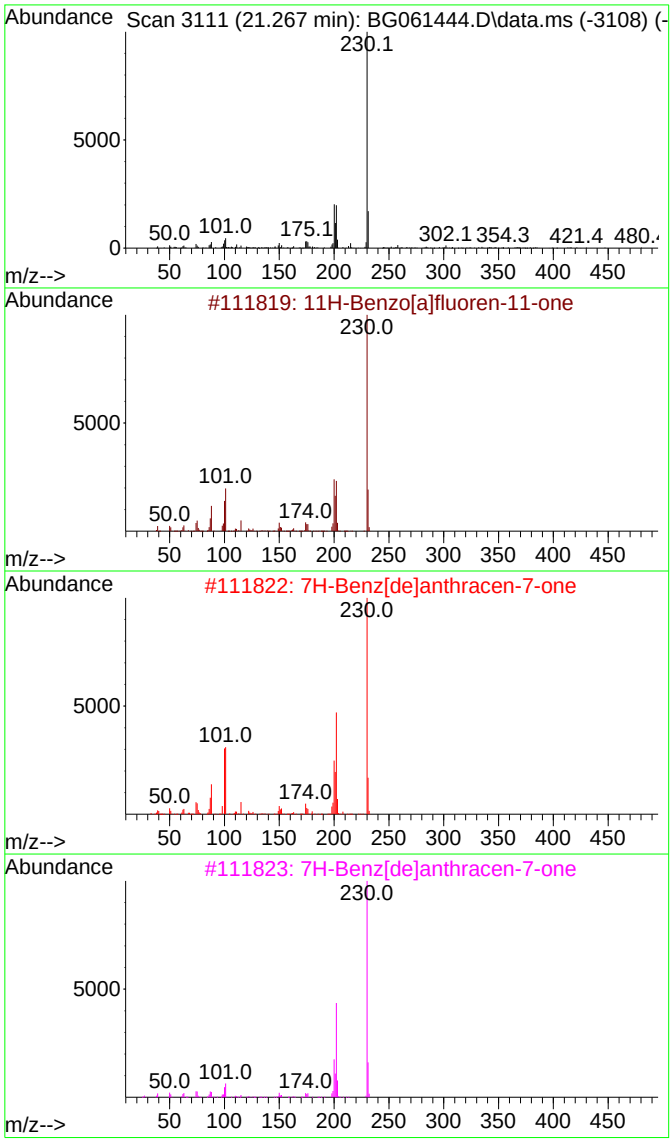
Quant Title : SVOA CALIBRATION

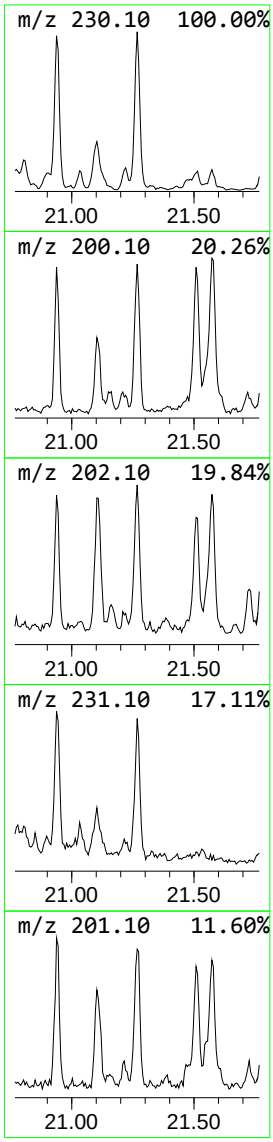
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 7H-Benz[de]anthracen-7-one Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.267	2.34 ng/ul	369694	Chrysene-d12	21.526

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	87
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	72





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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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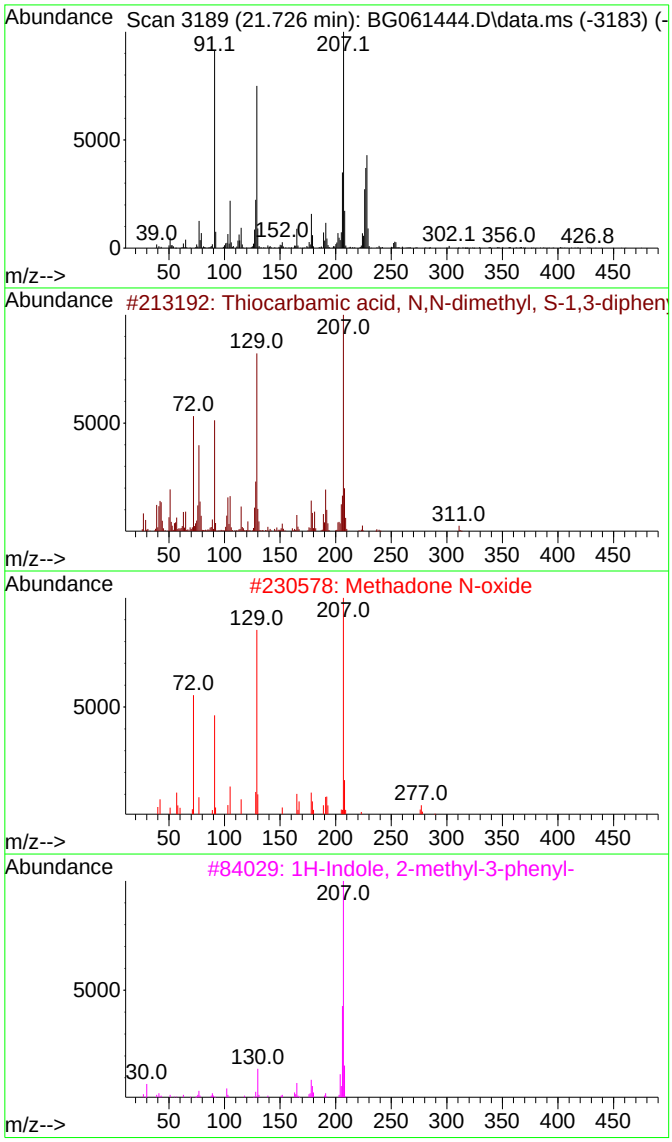
Quant Title : SVOA CALIBRATION

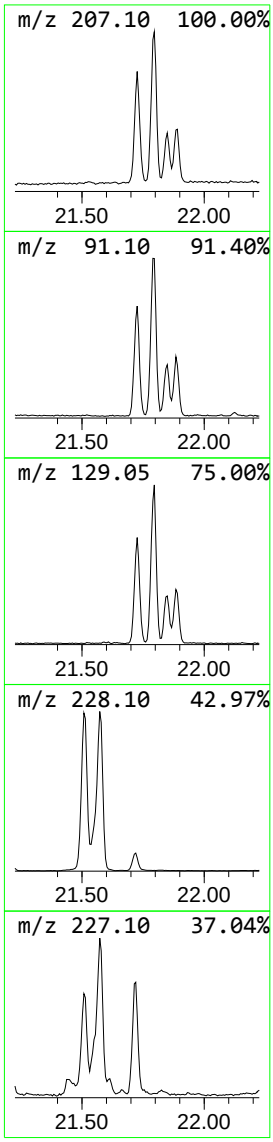
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 unknown-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.726	7.65 ng/ul	1206760	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiocarbamic acid, N,N-dimethyl,...	311	C19H21NOS	1000192-89-2	40
2	Methadone N-oxide	325	C21H27NO2	1000120-80-7	37
3	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	30
4	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	30
5	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	30





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ClientSampleId :
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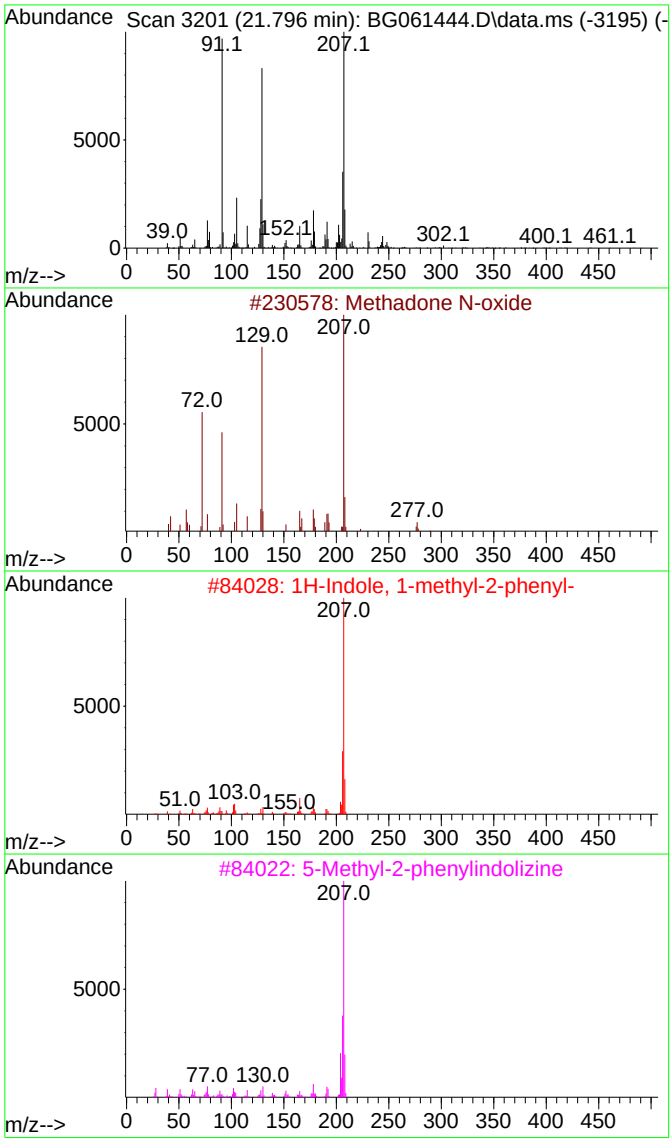
Quant Title : SVOA CALIBRATION

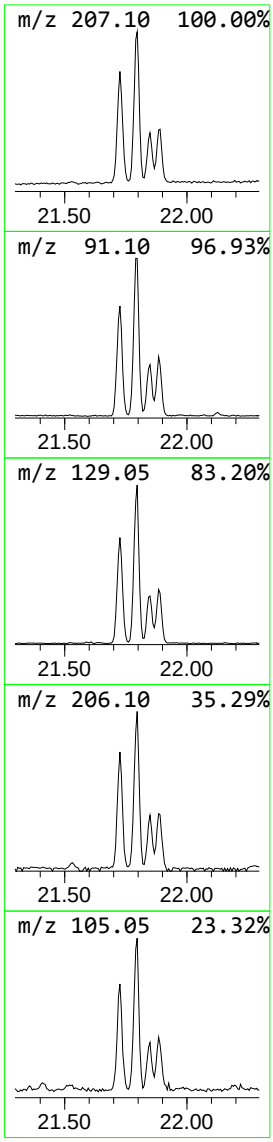
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Methadone N-oxide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.796	8.68 ng/ul	1368790	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methadone N-oxide	325	C21H27NO2	1000120-80-7	59
2	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	46
3	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	43
4	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	38
5	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	38





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Misc :
ALS Vial : 28 Sample Multiplier: 1

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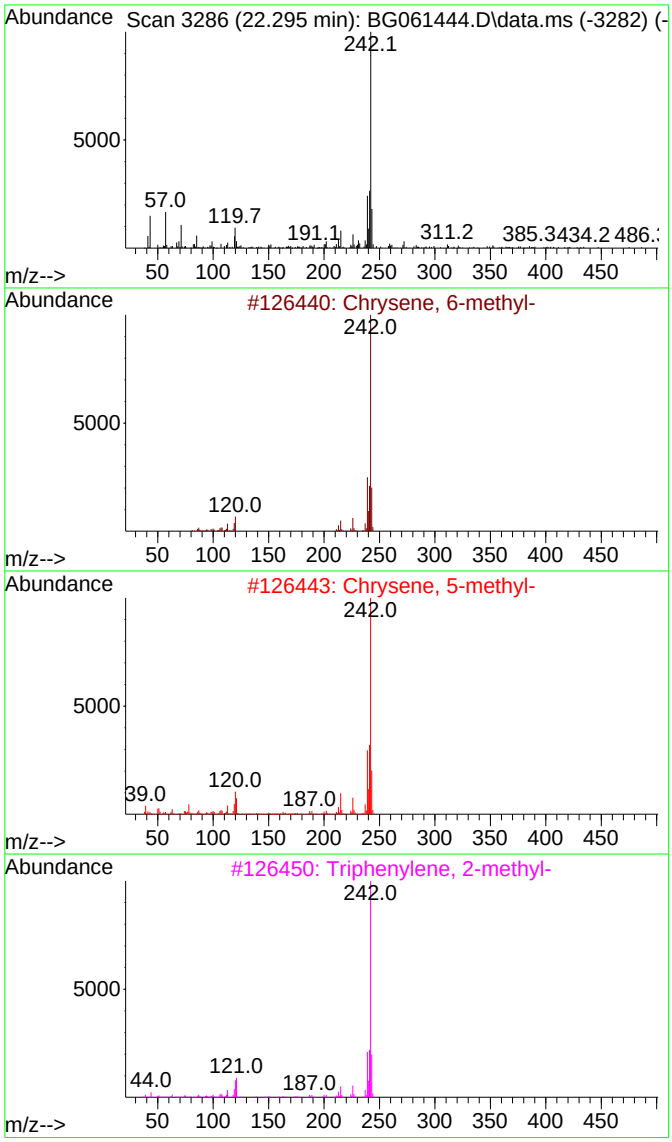
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

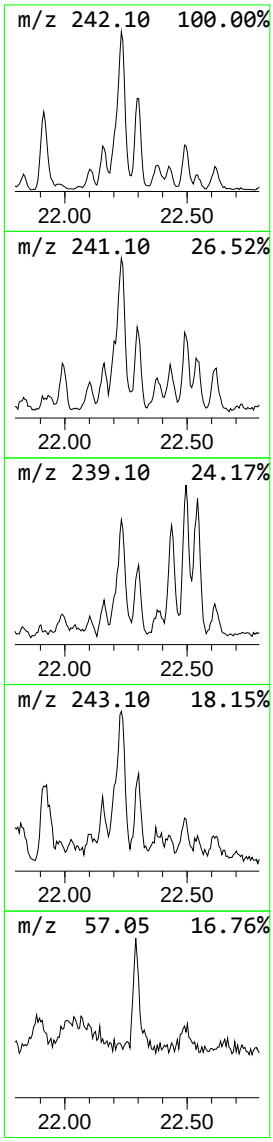
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Chrysene, 6-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.295	2.55 ng/ul	402304	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chrysene, 6-methyl-	242	C19H14	001705-85-7	93
2	Chrysene, 5-methyl-	242	C19H14	003697-24-3	93
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
4	Benz[a]anthracene, 11-methyl-	242	C19H14	006111-78-0	92
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	90





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Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

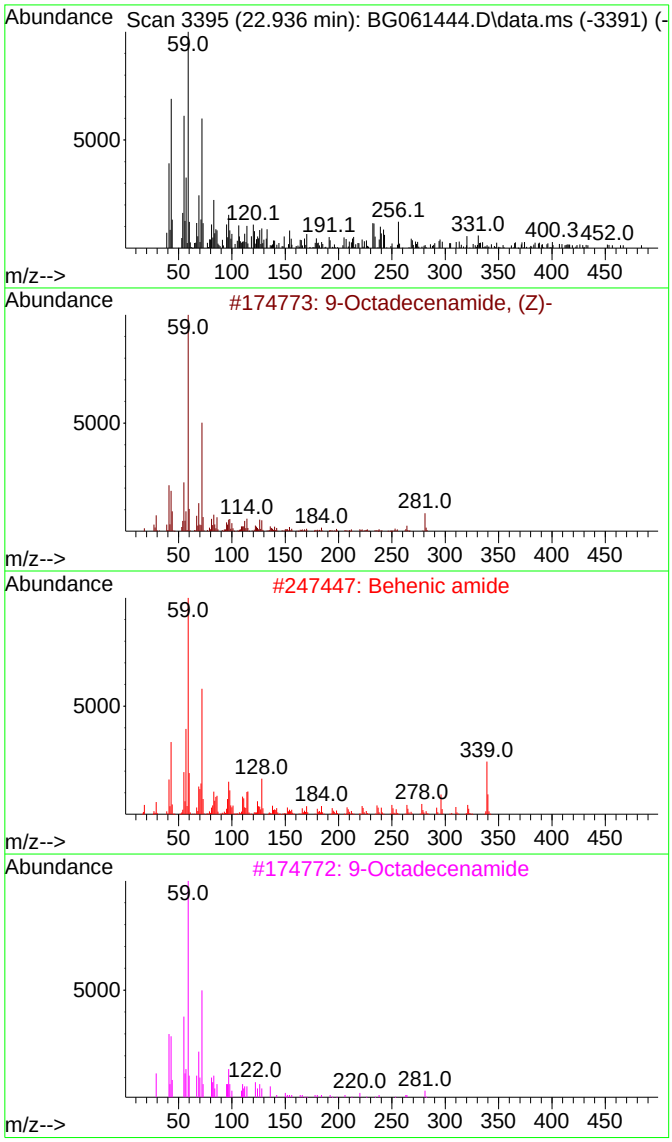
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

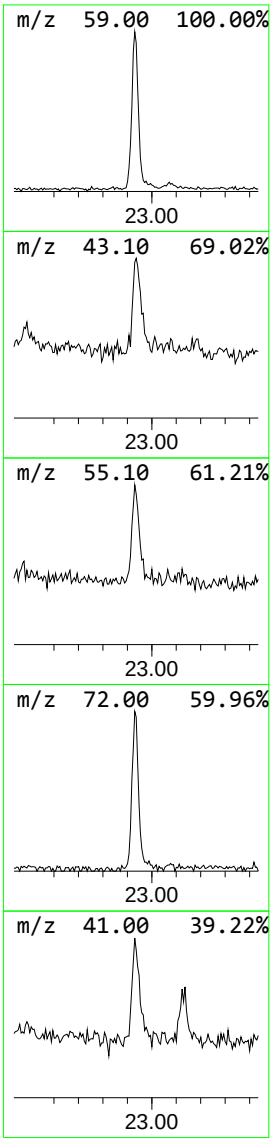
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 9-Octadecenamide, (Z)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.936	2.74 ng/ul	431663	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2	Behenic amide	339	C22H45NO	003061-75-4	72
3	9-Octadecenamide	281	C18H35NO	003322-62-1	72
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	59
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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

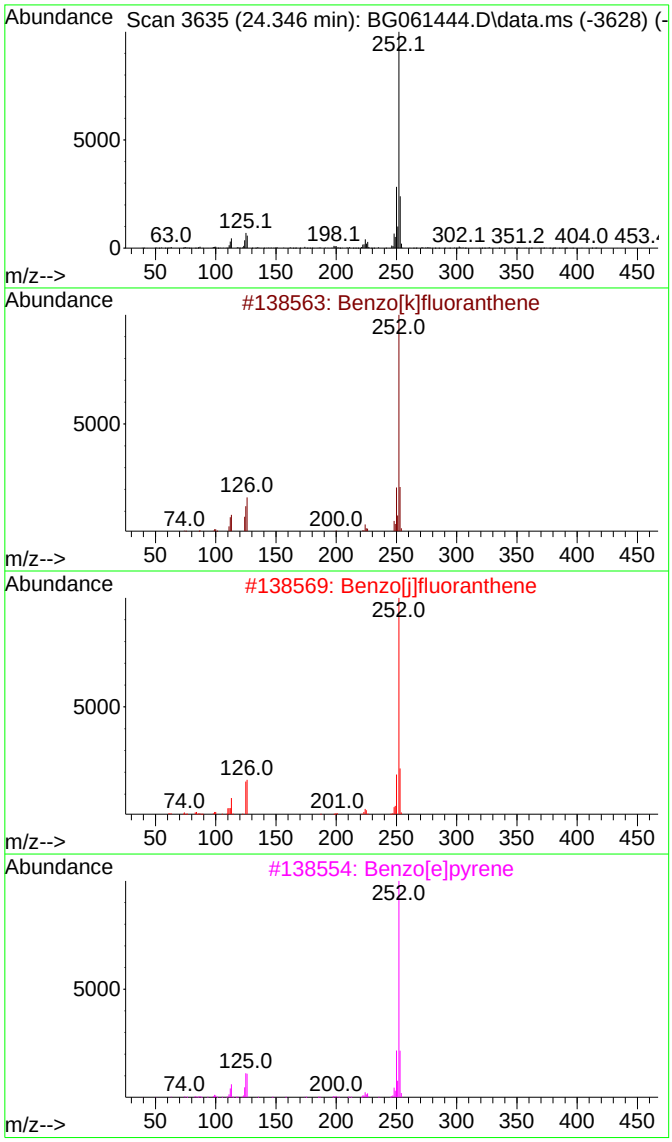
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

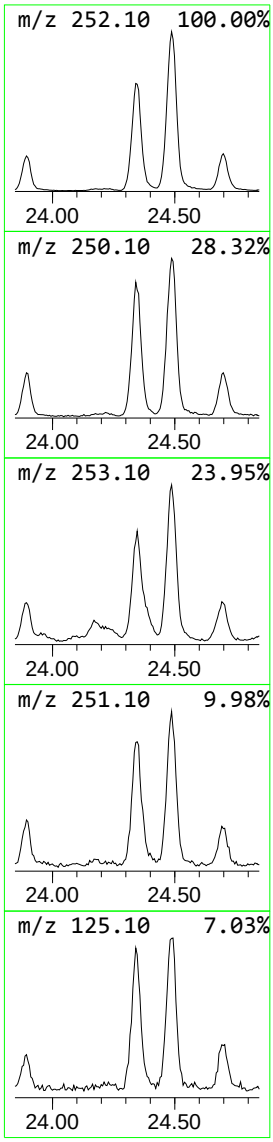
****

Peak Number 34 Benzo[j]fluoranthene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.346	41.65 ng/ul	1122600	Perylene-d12	24.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
3	Benzo[e]pyrene	252	C20H12	000192-97-2	94
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061444.D
Acq On : 4 Jun 2024 5:49
Operator : MA/JU
Sample : P2577-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8

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...	3.089	237.0	ng/ul	3252460	1	7.877	274491	20.0
Methacrylamide	3.864	3.8	ng/ul	51426	1	7.877	274491	20.0
Acetic acid, bu...	4.581	5.4	ng/ul	74535	1	7.877	274491	20.0
1,3,5,7-Cyclooc...	5.873	36.5	ng/ul	501183	1	7.877	274491	20.0
Benzene, 1,2,3-...	7.525	4.6	ng/ul	62767	1	7.877	274491	20.0
Acetic acid, ph...	10.133	3.7	ng/ul	68244	2	10.674	372629	20.0
unknown-01	16.244	2.3	ng/ul	78283	4	17.266	669550	20.0
unknown-02	16.608	8.6	ng/ul	287498	4	17.266	669550	20.0
[2.2]Paracyclop...	16.861	5.6	ng/ul	185996	4	17.266	669550	20.0
Dibenzothiophene	17.078	3.8	ng/ul	128253	4	17.266	669550	20.0
Phenanthrene, 4...	18.142	6.0	ng/ul	200251	4	17.266	669550	20.0
Dodecanoic acid	18.165	4.1	ng/ul	137991	4	17.266	669550	20.0
4H-Cyclopenta[d...	18.335	14.1	ng/ul	471910	4	17.266	669550	20.0
1H-Indene, 2-ph...	18.371	3.8	ng/ul	128027	4	17.266	669550	20.0
Naphthalene, 2-...	18.641	4.9	ng/ul	163462	4	17.266	669550	20.0
9,10-Anthracene...	18.688	10.6	ng/ul	355096	4	17.266	669550	20.0
di-p-Tolylacety...	19.064	7.0	ng/ul	235411	4	17.266	669550	20.0
Cyclopenta(def)...	19.211	7.2	ng/ul	241955	4	17.266	669550	20.0
Hexadecanoic ac...	19.581	4.3	ng/ul	685038	5	21.526	3153410	20.0
11H-Benzo[b]flu...	20.180	3.3	ng/ul	523232	5	21.526	3153410	20.0
Fluoranthene, 2...	20.345	2.4	ng/ul	373444	5	21.526	3153410	20.0
Octadecanoic ac...	20.627	6.3	ng/ul	993528	5	21.526	3153410	20.0
11H-Benzo[a]flu...	20.938	2.3	ng/ul	360902	5	21.526	3153410	20.0
unknown-03	21.162	10.4	ng/ul	1637450	5	21.526	3153410	20.0
7H-Benz[de]anth...	21.267	2.3	ng/ul	369694	5	21.526	3153410	20.0
unknown-04	21.726	7.7	ng/ul	1206760	5	21.526	3153410	20.0
Methadone N-oxide	21.796	8.7	ng/ul	1368790	5	21.526	3153410	20.0
Chrysene, 6-met...	22.295	2.5	ng/ul	402304	5	21.526	3153410	20.0
9-Octadecenamid...	22.936	2.7	ng/ul	431663	5	21.526	3153410	20.0
Benzo[j]fluoran...	24.346	41.6	ng/ul	1122600	6	24.628	539062	20.0