LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BHBR3

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: BG061492.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.072	9	14	44	rVB	1209865	2098735	100.00%	8.434%
2	3.607	98	105	116	rBV	24911	44816	2.14%	0.180%
3	3.748	124	129	137	rBV3	19351	36654	1.75%	0.147%
4	3.854	143	147	153	rBV2	21490	30394	1.45%	0.122%
5	7.067	687	694	702	rVB	76341	131261	6.25%	0.527%
6	7.203	712	717	725	rVB	49768	79137	3.77%	0.318%
7	7.414	747	753	758	rBV	74934	123450	5.88%	0.496%
8	7.461	758	761	770	rVB	19700	31050	1.48%	0.125%
9	7.872	824	831	839	rBV	109300	188614	8.99%	0.758%
10	8.601	948	955	963	rBV	75592	131512	6.27%	0.528%
11	9.030	1021	1028	1036	rBV	73001	131310	6.26%	0.528%
12	9.753	1144	1151	1159	rBV	69620	120812	5.76%	0.485%
13	10.311	1238	1246	1256	rBV	97689	177496	8.46%	0.713%
14	10.669	1298	1307	1312	rBV	159036	279238	13.31%	1.122%
15	10.722	1312	1316	1321	rVV	23759	38956	1.86%	0.157%
16	10.810	1323	1331	1338	rBV	46677	86753	4.13%	0.349%
17	11.409	1426	1433	1443	rBV2	26586	51035	2.43%	0.205%
18	12.326	1583	1589	1596	rBV2	20204	30489	1.45%	0.123%
19	13.830	1838	1845	1851	rBV2	17232	29247	1.39%	0.118%
20	13.918	1851	1860	1866	rVB	169779	262659	12.52%	1.056%
21	14.206	1901	1909	1919	rVB	178404	284595	13.56%	1.144%
22	14.512	1951	1961	1967	rBV	236508	364913	17.39%	1.466%
23	14.576	1967	1972	1978	rVB	65954	102722	4.89%	0.413%
24	14.711	1989	1995	1996	rBV	66276	80854	3.85%	0.325%
25	14.764	2001	2004	2011	rVV2	40987	78988	3.76%	0.317%
26	14.911	2018	2029	2037	rVV	66012	114633	5.46%	0.461%
27	15.505	2122	2130	2135	rVV	242395	376588	17.94%	1.513%
28	15.563	2135	2140	2150	rVV	109690	165926	7.91%	0.667%
29	15.652	2150	2155	2160	rVV2	59922	92556	4.41%	0.372%
30	15.857	2185	2190	2195	rVB	31983	45617	2.17%	0.183%
31	16.004	2210	2215	2222	rVV	30760	60281	2.87%	0.242%
32	16.568	2308	2311	2316	rVB3	19426	27309	1.30%	0.110%
33	16.797	2341	2350	2353	rBV4	15289	29207	1.39%	0.117%
34	16.921	2366	2371	2378	rVB	79064	118671	5.65%	0.477%
35	17.079	2393	2398	2406	rVB	55786	84667	4.03%	0.340%
36	17.261	2424	2429	2432	rVV	275393	415480	19.80%	1.670%

LSC Area Percent Report

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Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BHBR3

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	17.308	2432	2437	2442	rVV	1019282	1519905	72.42%	6.108%
38	17.361	2442	2446	2449	rVV2	269319	404964	19.30%	1.627%
39	17.397	2449	2452	2458	rVV	209768	288698	13.76%	1.160%
40	17.455	2458	2462	2467	rVV2	24925	40962	1.95%	0.165%
41	17.667	2488	2498	2511	rBV2	106554	224658	10.70%	0.903%
42	17.778	2511	2517	2523	rVV3	20058	33527	1.60%	0.135%
43	17.849	2524	2529	2536	rVB4	28281	51497	2.45%	0.207%
44	18.137	2570	2578	2582	rBV	121695	200190	9.54%	0.804%
45	18.190	2582	2587	2591	rVV	183566	277586	13.23%	1.116%
46	18.272	2595	2601	2605	rVB2	47375	70229	3.35%	0.282%
47	18.337	2605	2612	2616	rBV2	157005	299888	14.29%	1.205%
48	18.372	2616	2618	2624	rVB2	75924	90868	4.33%	0.365%
49	18.448	2626	2631	2634	rBV4	21759	29937	1.43%	0.120%
50	18.489	2634	2638	2642	rVV2	21781	32907	1.57%	0.132%
51	18.636	2659	2663	2667	rVV	102620	138925	6.62%	0.558%
52	18.689	2667	2672	2676	rVV	117022	172759	8.23%	0.694%
53	18.889	2698	2706	2710	rBV3	33247	56705	2.70%	0.228%
54	18.936	2710	2714	2717	rVB	26616	31461	1.50%	0.126%
55	18.977	2717	2721	2725	rVB	31481	39686	1.89%	0.159%
56	19.059	2729	2735	2738	rBV	61507	115220	5.49%	0.463%
57	19.206	2755	2760	2768	rVB2	83242	150916	7.19%	0.606%
58	19.324	2773	2780	2787	rBV	1431728	2042560	97.32%	8.208%
59	19.382	2787	2790	2793	rBV2	25065	29538	1.41%	0.119%
60	19.418	2793	2796	2803	rVB	38687	51216	2.44%	0.206%
61	19.523	2809	2814	2817	rBV3	30745	62429	2.97%	0.251%
62	19.565	2819	2821	2825	rVB	30312	32195	1.53%	0.129%
63	19.653	2831	2836	2839	rBV2	513012	833323	39.71%	3.349%
64	19.688	2839	2842	2849	rVB	934958	1224470	58.34%	4.921%
65	19.753	2849	2853	2861	rVB2	70471	118139	5.63%	0.475%
66	19.864	2861	2872	2877	rBV	88354	159899	7.62%	0.643%
67	19.929	2877	2883	2890	rVB	66391	108244	5.16%	0.435%
68	20.005	2890	2896	2897	rBV2	88175	133760	6.37%	0.538%
69	20.140	2914	2919	2921	rVV3	69307	126653	6.03%	0.509%
70	20.182	2922	2926	2931	rVB	158911	243781	11.62%	0.980%
71	20.276	2938	2942	2946	rBV	88045	130823	6.23%	0.526%
72	20.334	2946	2952	2956	rVV2	115152	233649	11.13%	0.939%
73	20.375	2956	2959	2963	rVB5	25830	33303	1.59%	0.134%
74	20.417	2963	2966	2970	rBV	25242	33605	1.60%	0.135%
75	20.481	2972	2977	2980	rBV	48037	67776	3.23%	0.272%
76	20.522	2980	2984	2989	rBV2	59270	84132	4.01%	0.338%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
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Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

77	20.734	3016	3020	3024	rBV5	33987	52543	2.50%	0.211%
78	20.769	3024	3026	3029	rBV3	26428	37326	1.78%	0.150%
79	20.934	3050	3054	3061	rBV	190533	272975	13.01%	1.097%
80	21.110	3078	3084	3087	rBV2	126792	222490	10.60%	0.894%
81	21.151	3087	3091	3094	rVV	105591	162128	7.73%	0.652%
82	21.204	3096	3100	3105	rVV2	109718	233047	11.10%	0.937%
83	21.263	3105	3110	3116	rVB	194833	311933	14.86%	1.254%
84	21.503	3140	3151	3158	rBV3	788659	1949701	92.90%	7.835%
85	21.562	3158	3161	3171	rVB	583449	943313	44.95%	3.791%
86	21.709	3182	3186	3193	rBV5	52954	89946	4.29%	0.361%
87	21.915	3216	3221	3227	rBV6	44341	84023	4.00%	0.338%
88	21.979	3228	3232	3236	rBV4	32612	52789	2.52%	0.212%
89	22.226	3269	3274	3279	rVB	105082	182439	8.69%	0.733%
90	22.291	3281	3285	3294	rVB3	63540	128808	6.14%	0.518%
91	22.485	3314	3318	3322	rBV3	48107	83341	3.97%	0.335%
92	23.278	3447	3453	3464	rVB6	47046	150329	7.16%	0.604%
93	23.642	3506	3515	3522	rBV	425797	1362343	64.91%	5.475%
94	23.883	3550	3556	3563	rVB2	64769	150034	7.15%	0.603%
95	24.077	3584	3589	3591	rBV5	23092	43323	2.06%	0.174%
96	24.324	3626	3631	3637	rBV2	66456	169398	8.07%	0.681%
97	24.400	3639	3644	3650	rVV2	109648	266616	12.70%	1.071%
98	24.471	3650	3656	3668	rVB	194155	514201	24.50%	2.066%
99	24.612	3672	3680	3691	rBV2	215527	582358	27.75%	2.340%
100	28.125	4270	4278	4290	rBV4	66388	271055	12.92%	1.089%

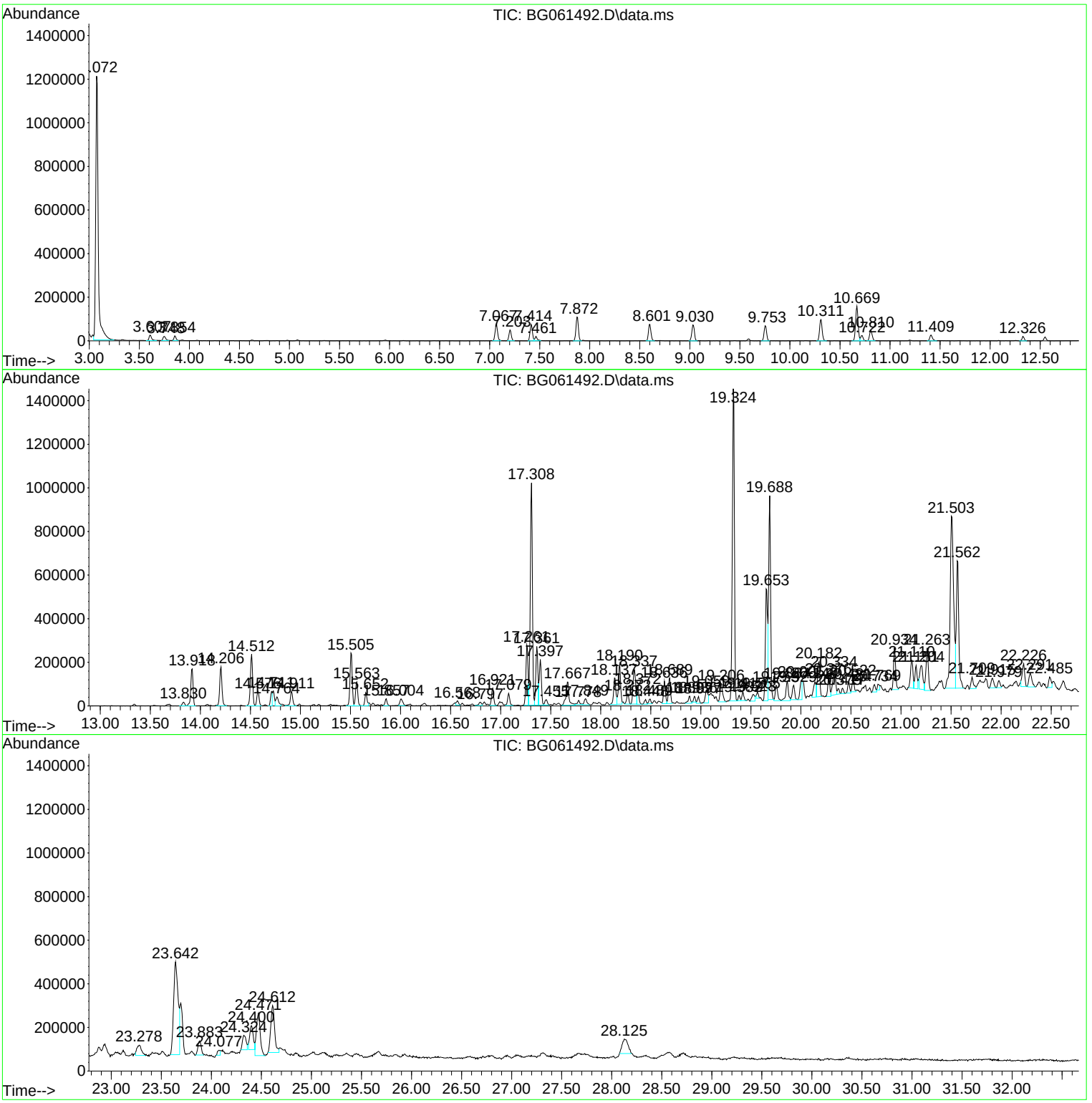
Sum of corrected areas: 24884067

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

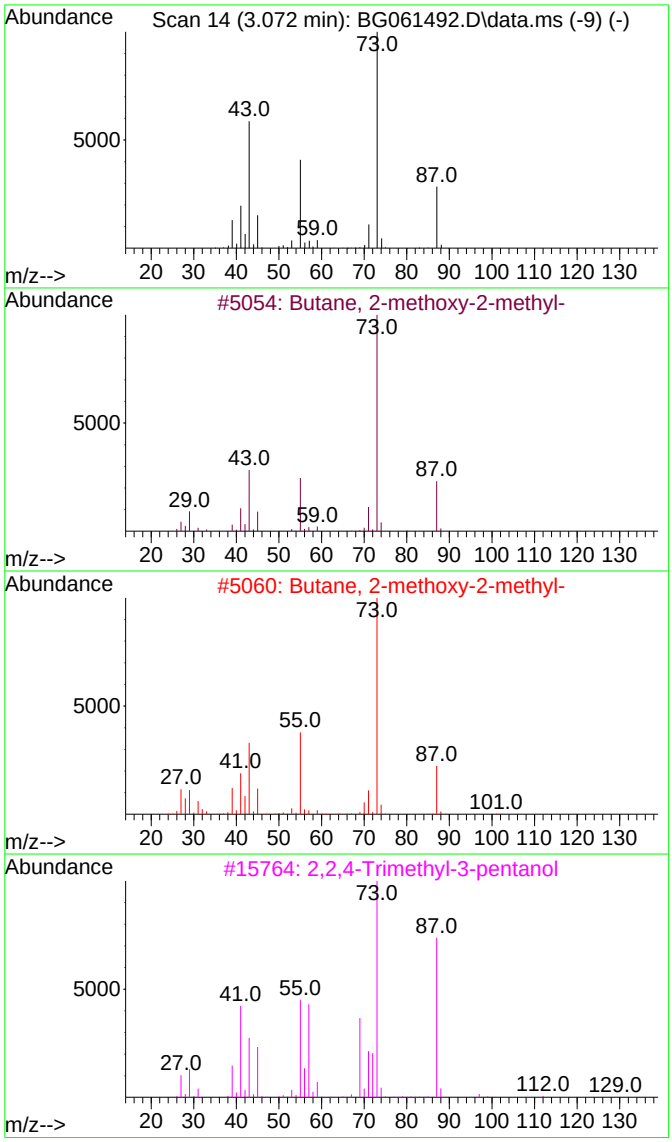
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

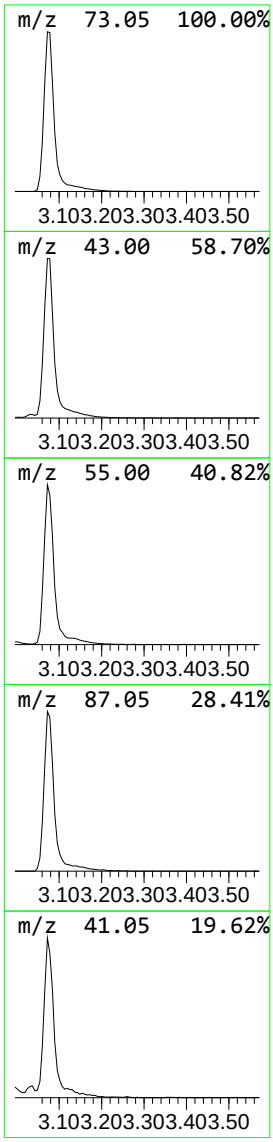
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.072	222.54 ng/ul	2098740	1,4-Dichlorobenzene-d4	7.872

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	38
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

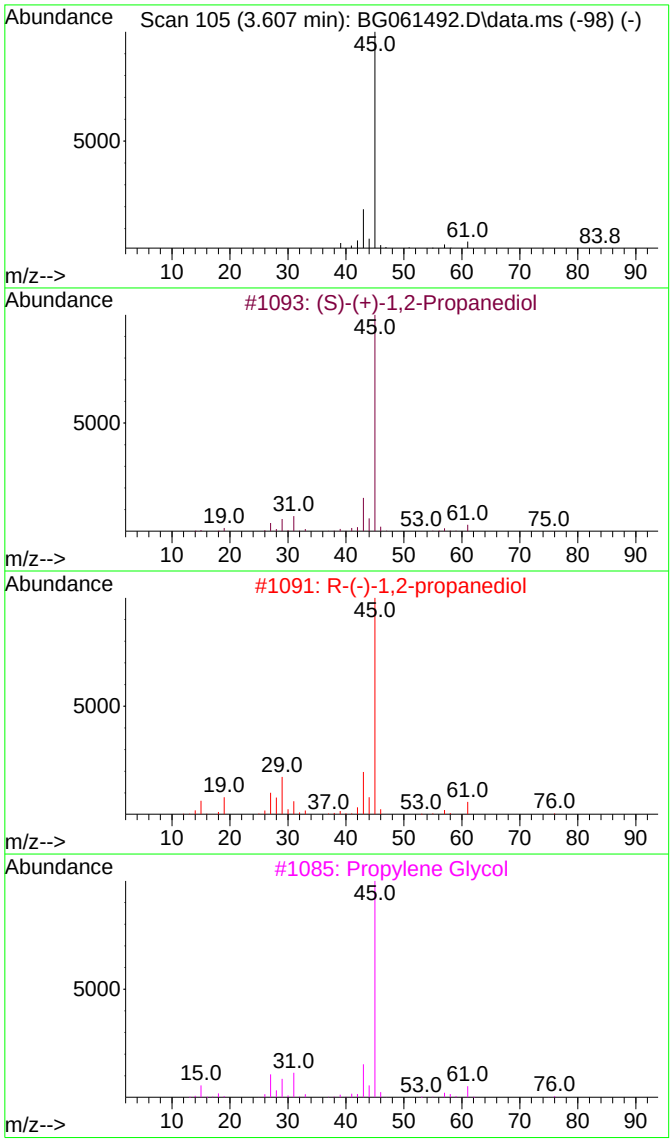
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

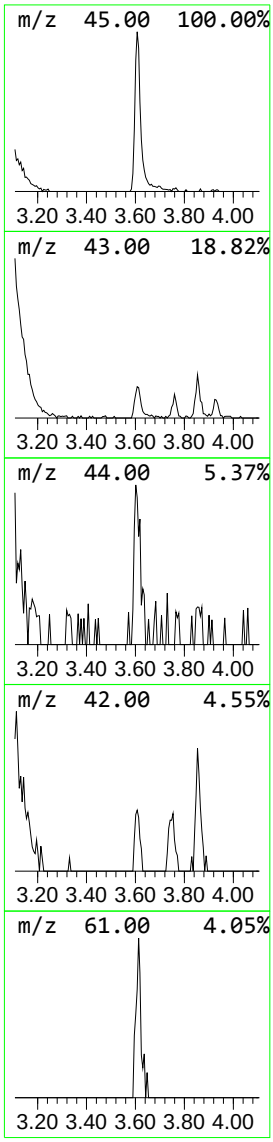
****

Peak Number 2 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.607	4.75 ng/ul	44816	1,4-Dichlorobenzene-d4	7.872

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	43
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
3	Propylene Glycol	76	C3H8O2	000057-55-6	9
4	Propylene Glycol	76	C3H8O2	000057-55-6	9
5	2-Hexanol	102	C6H14O	000626-93-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

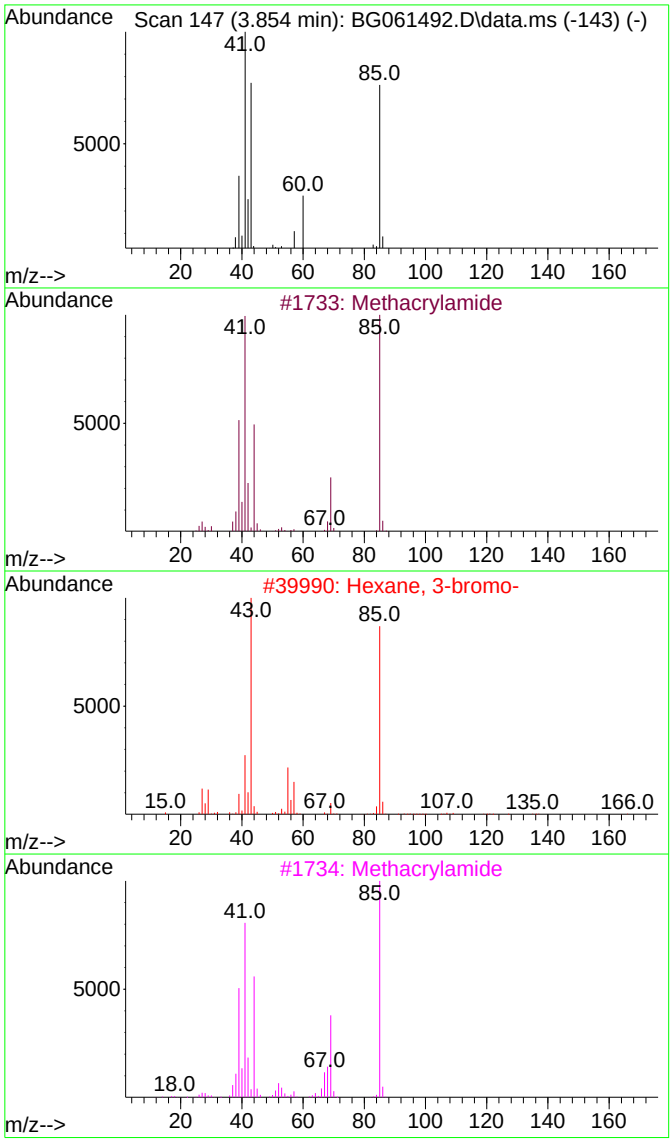
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

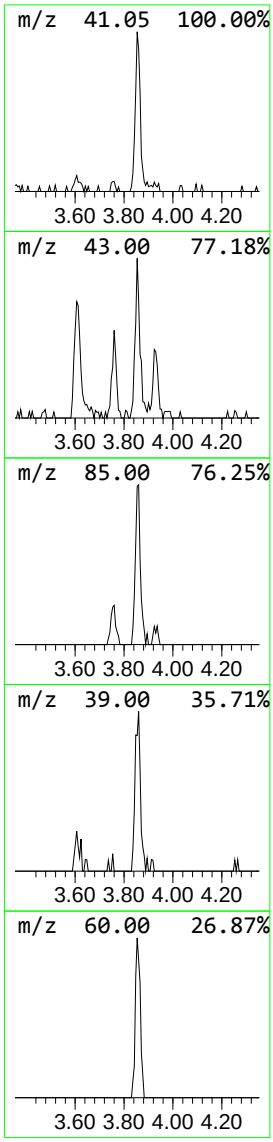
****

Peak Number 3 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.854	3.22 ng/ul	30394	1,4-Dichlorobenzene-d4	7.872

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	47
2	Hexane, 3-bromo-	164	C6H13Br	003377-87-5	40
3	Methacrylamide	85	C4H7NO	000079-39-0	38
4	2,2-Dimethylvaleroyl chloride	148	C7H13ClO	015721-22-9	33
5	Methacrylamide	85	C4H7NO	000079-39-0	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

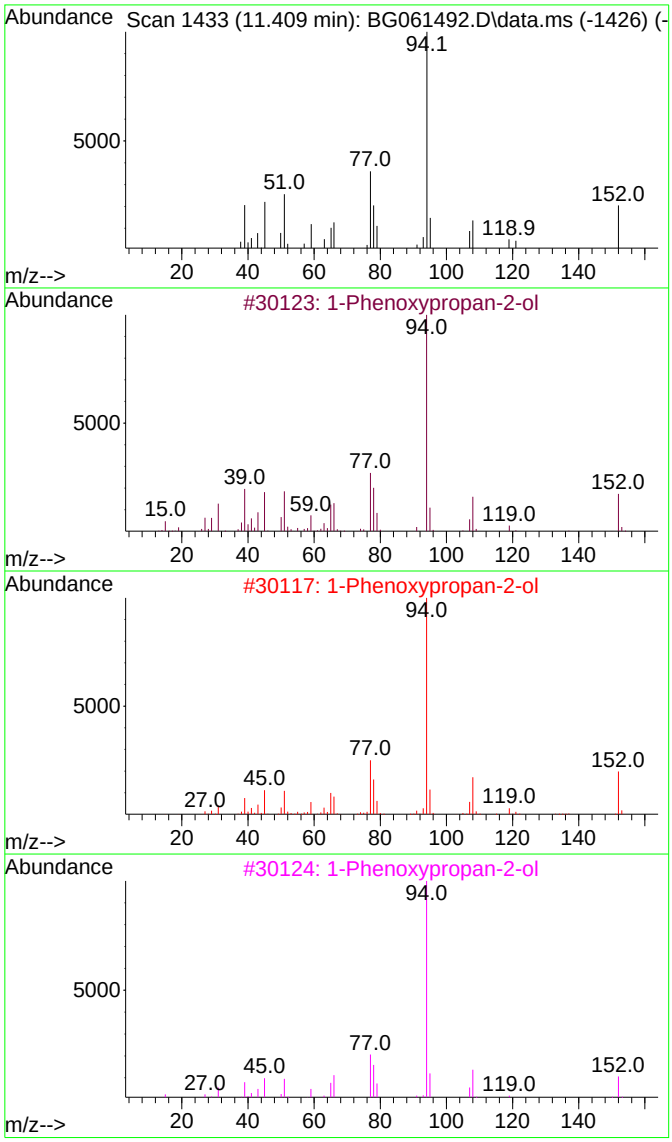
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

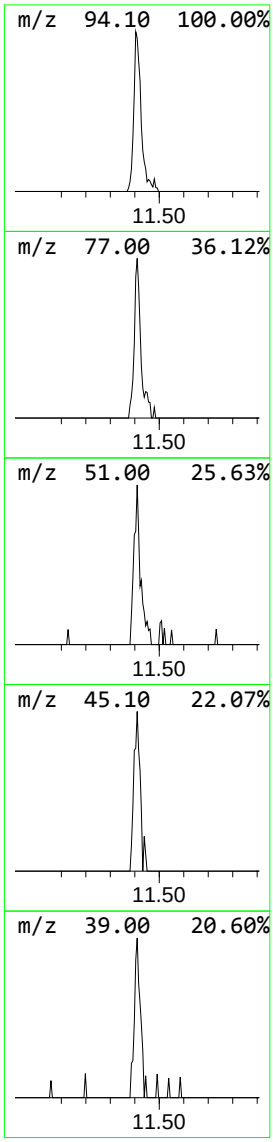
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.409	3.66 ng/ul	51035	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	72
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

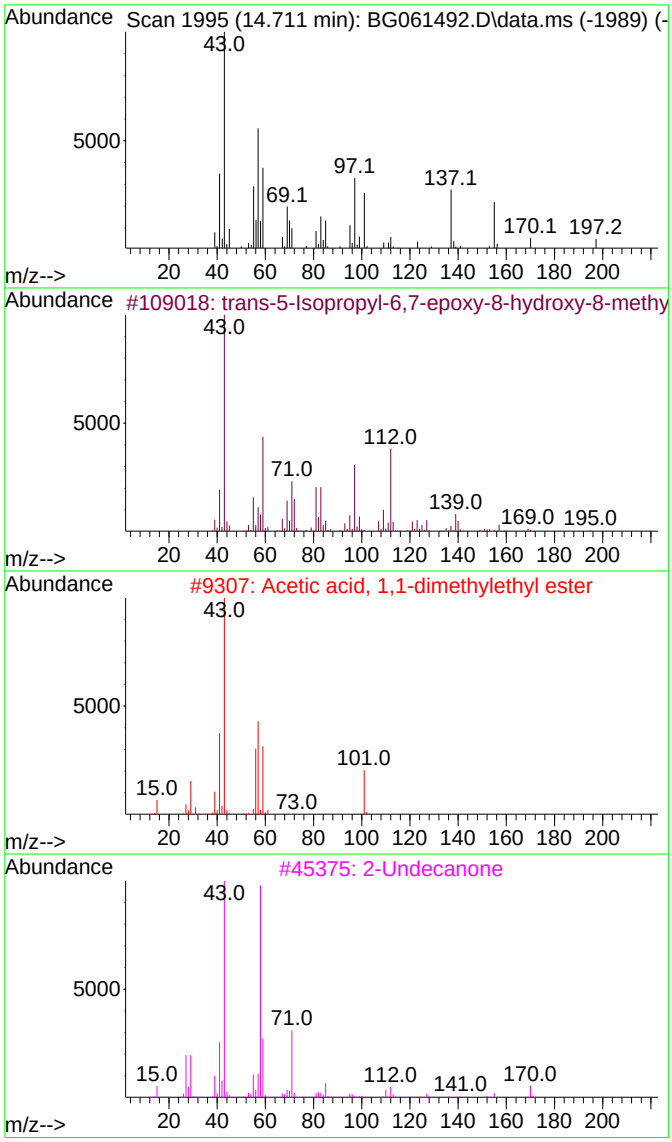
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

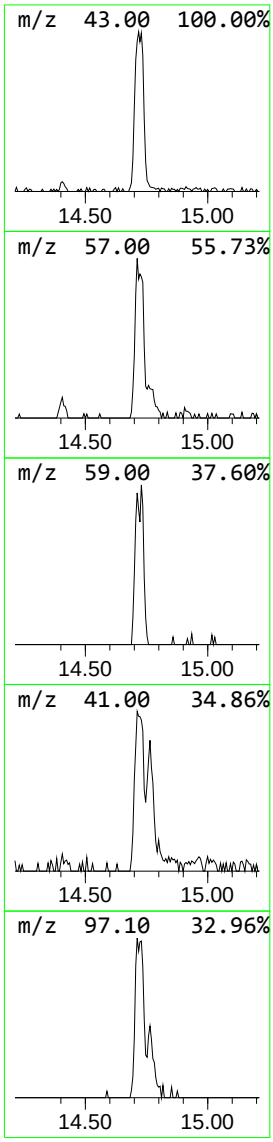
****

Peak Number 5 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.711	4.43 ng/ul	80854	Acenaphthene-d10	14.512

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-5-Isopropyl-6,7-epoxy-8-hy...	228	C13H24O3	058002-07-6	16
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	14
3	2-Undecanone	170	C11H22O	000112-12-9	10
4	(1S,2R,4R,7R)-4-Isopropyl-7-meth...	168	C10H16O2	001619-26-7	10
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	10





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Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

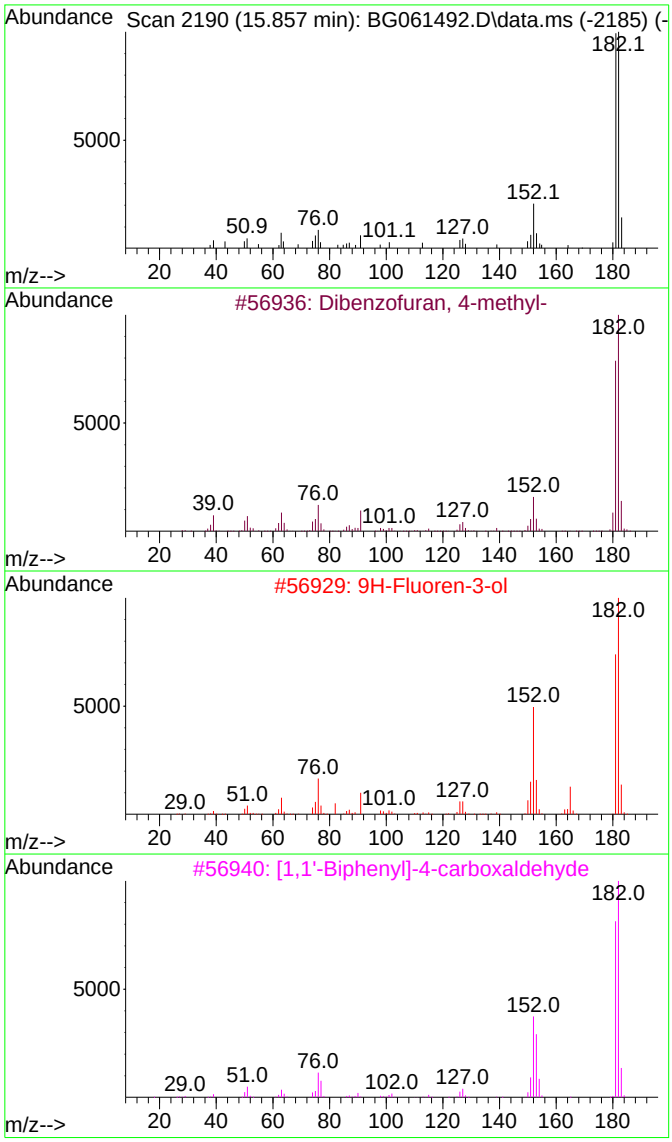
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

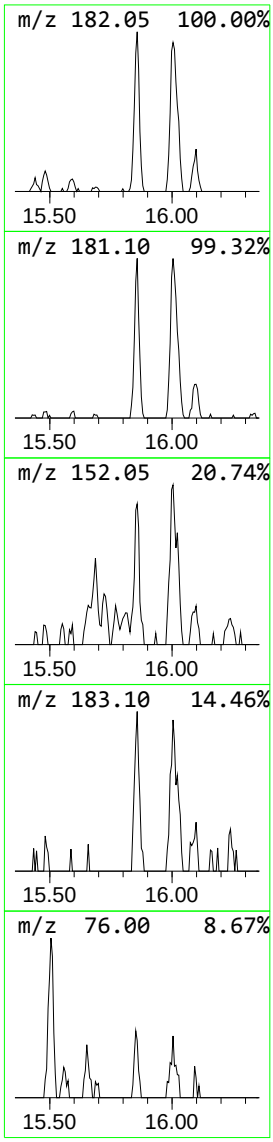
****

Peak Number 6 Dibenzofuran, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.857	2.50 ng/ul	45617	Acenaphthene-d10	14.512

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
5	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	64





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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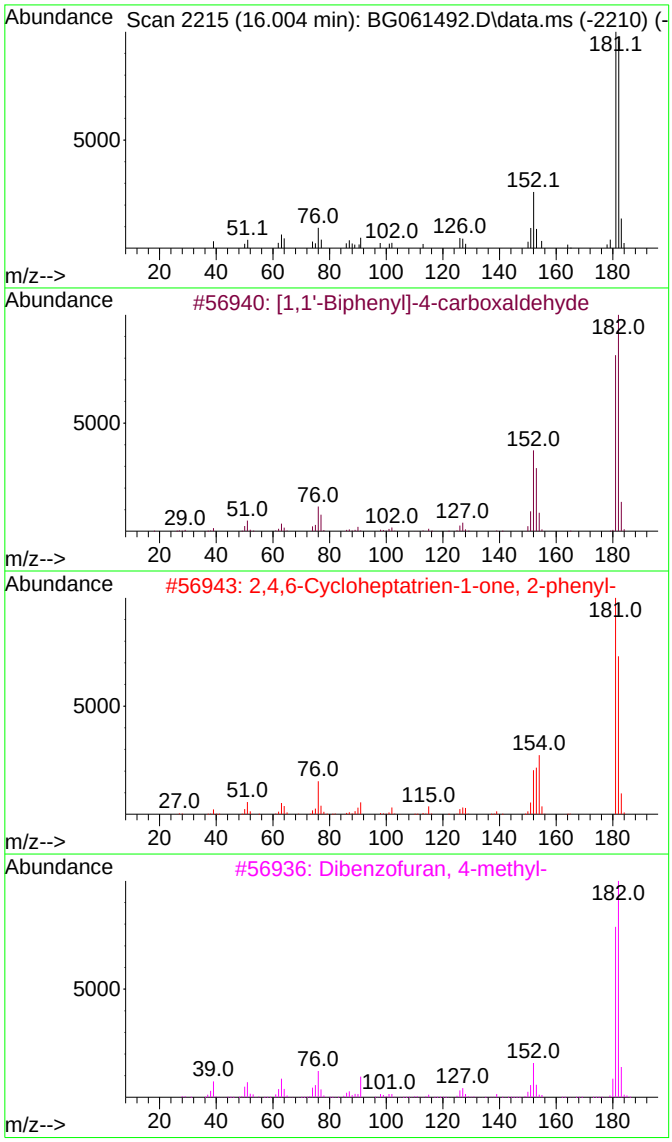
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

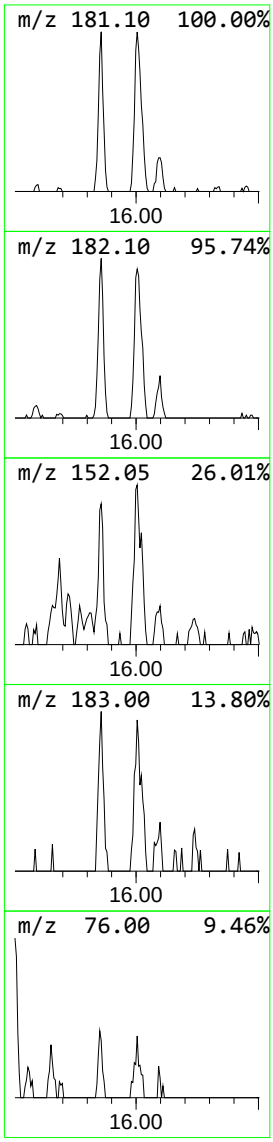
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	2.90 ng/ul	60281	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHBR3

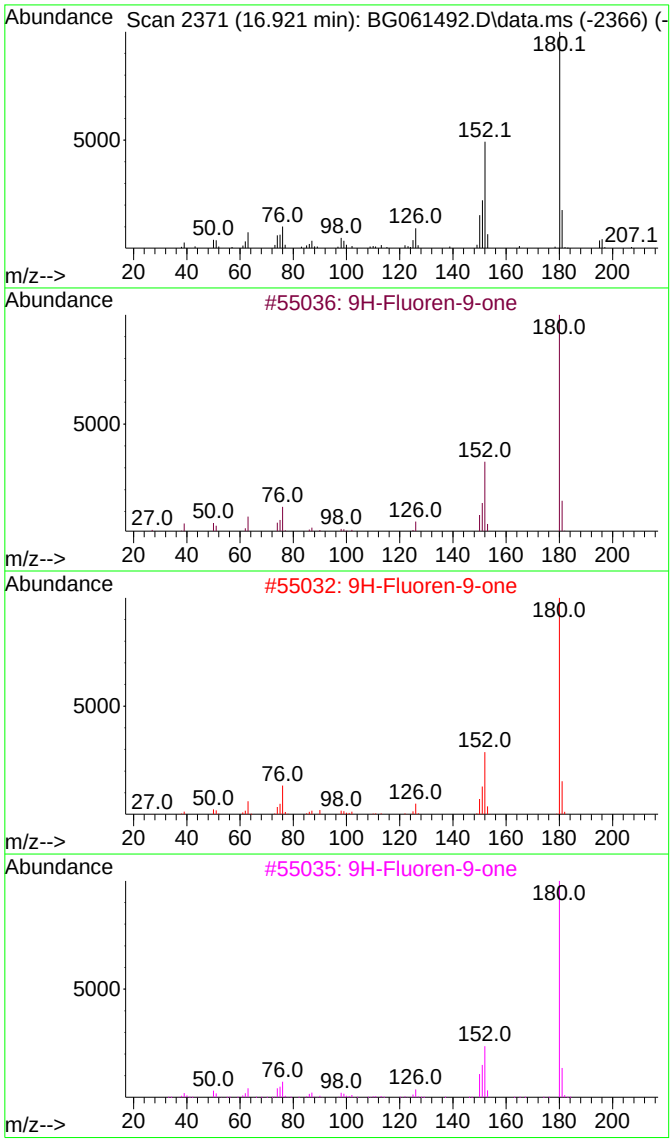
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

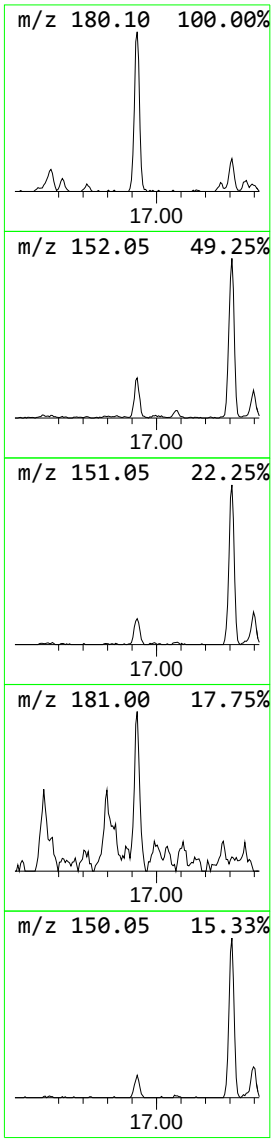
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.921	5.71 ng/ul	118671	Phenanthrene-d10	17.261

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	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	91
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

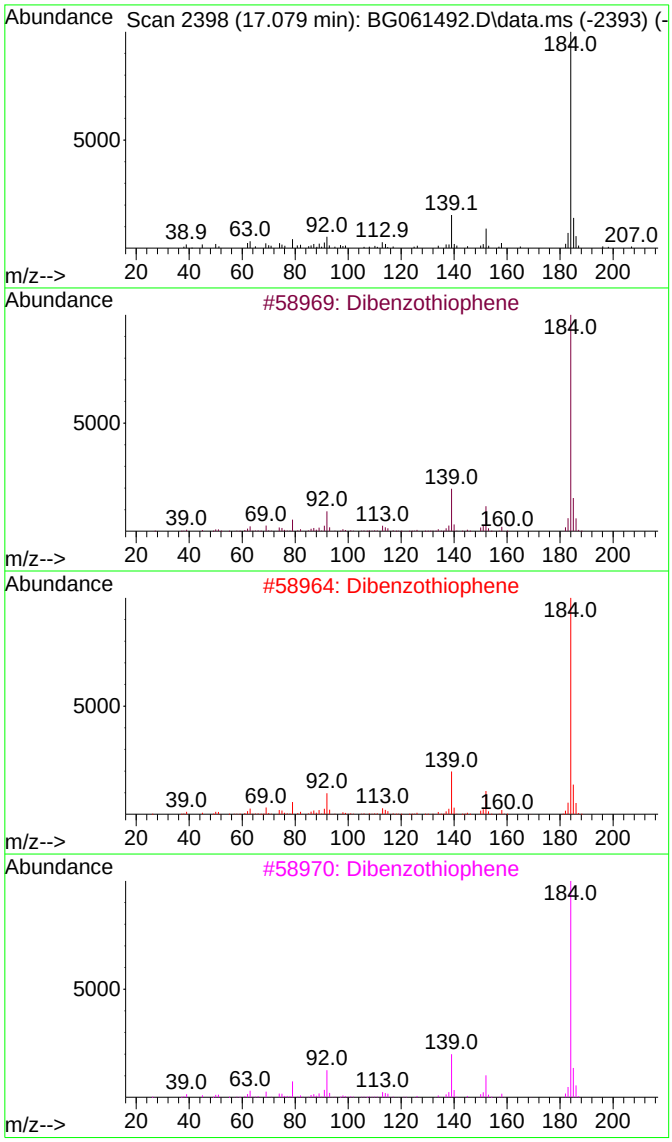
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

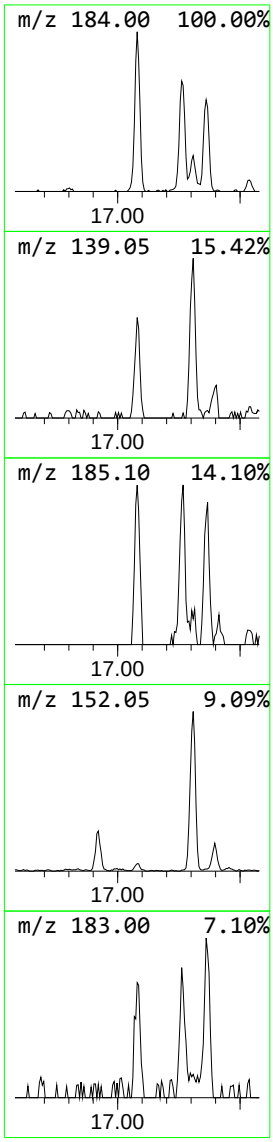
****

Peak Number 9 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.079	4.08 ng/ul	84667	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	93
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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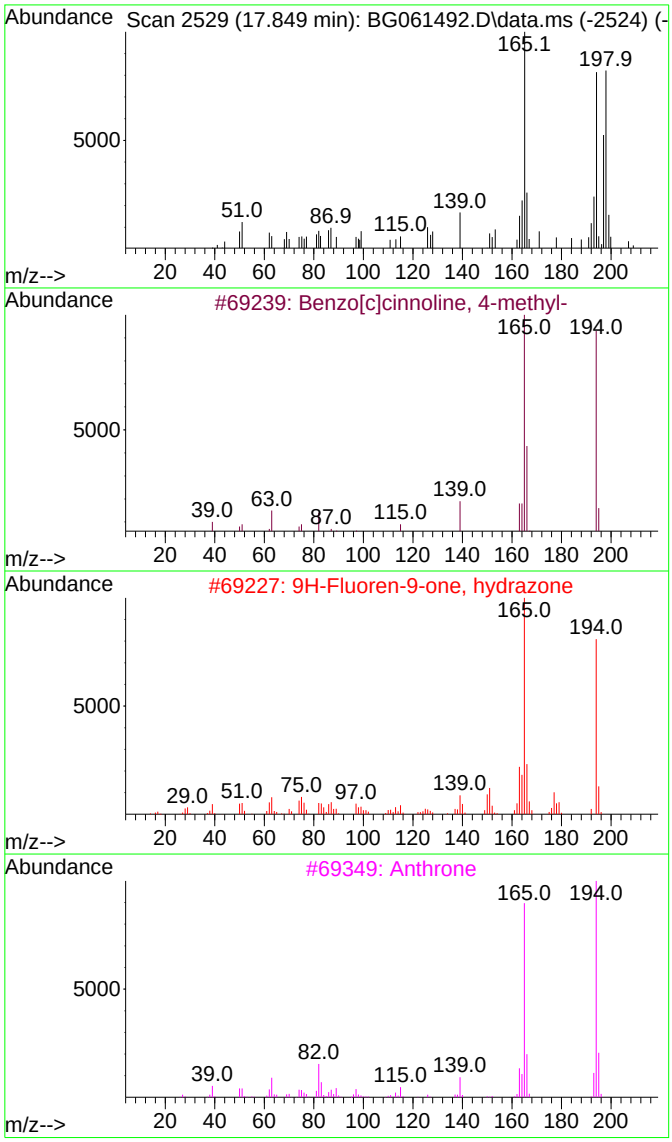
Quant Title : SVOA CALIBRATION

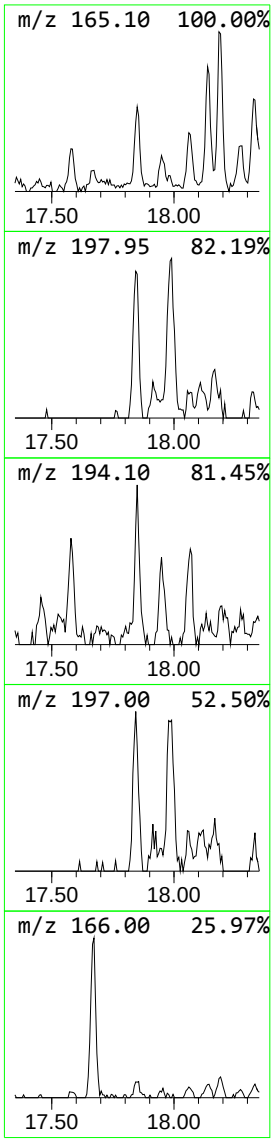
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[c]cinnoline, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.849	2.48 ng/ul	51497	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]cinnoline, 4-methyl-	194	C13H10N2	019174-78-8	55
2	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	46
3	Anthrone	194	C14H10O	000090-44-8	45
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	42
5	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	38





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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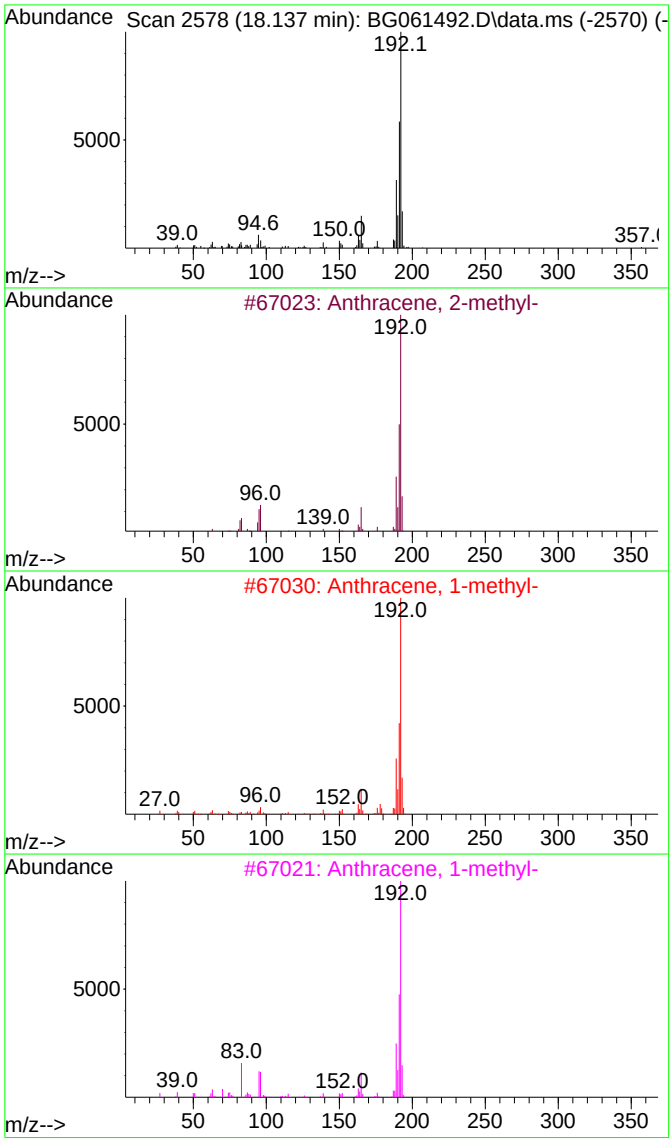
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

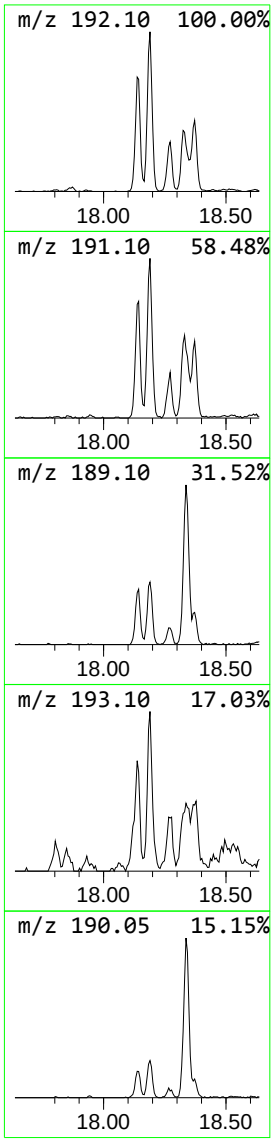
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.137	9.64 ng/ul	200190	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

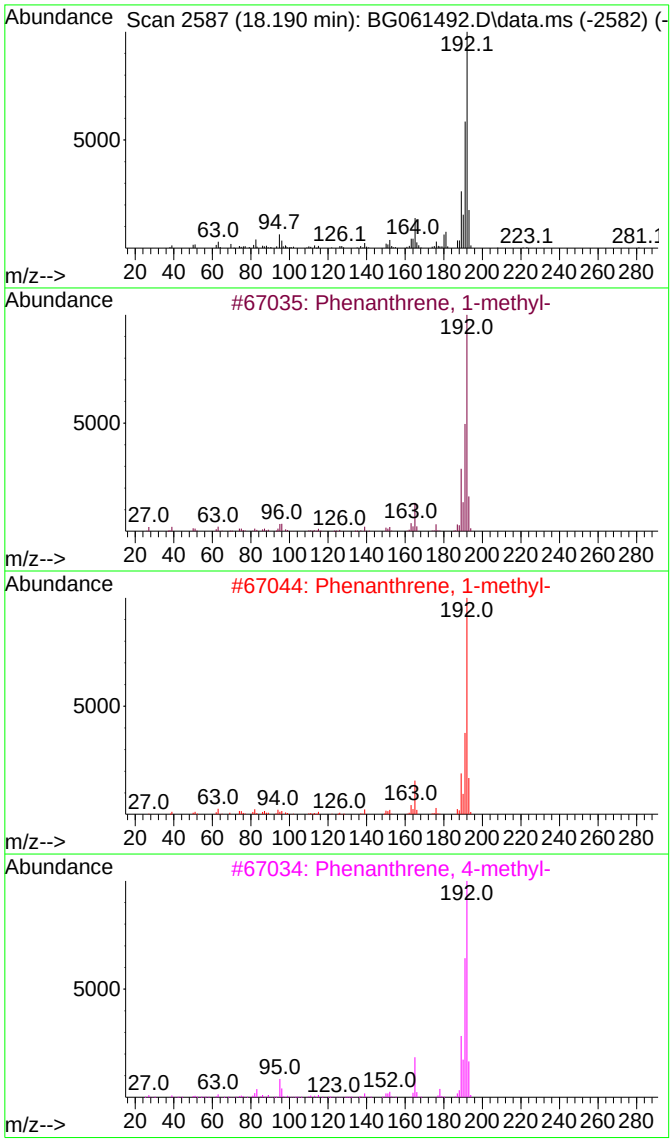
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

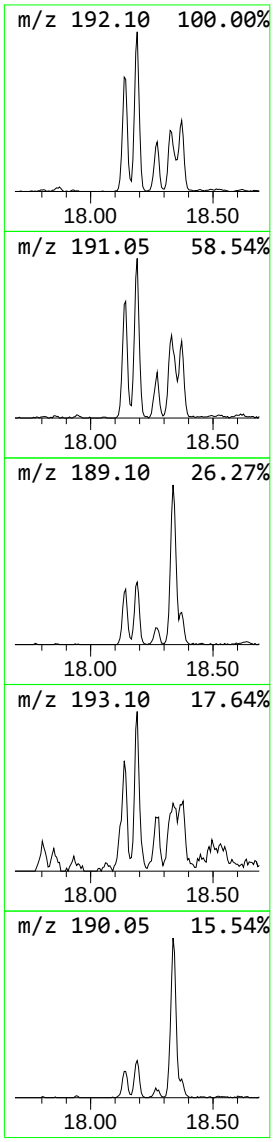
****

Peak Number 12 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.190	13.36 ng/ul	277586	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

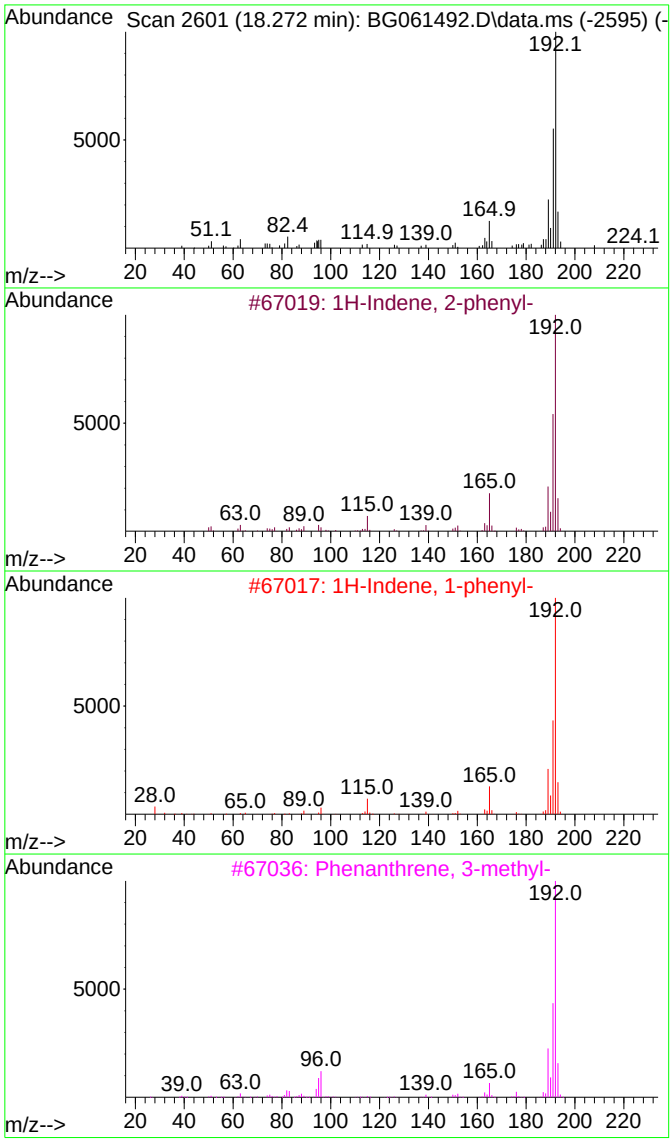
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

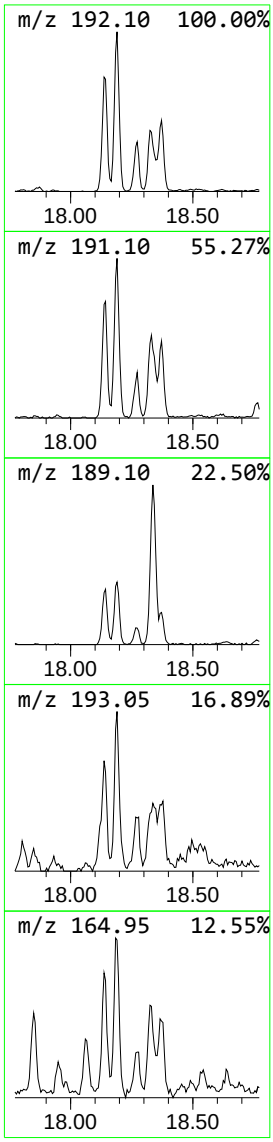
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.272	3.38 ng/ul	70229	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
2	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	87
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87





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Misc :
ALS Vial : 9 Sample Multiplier: 1

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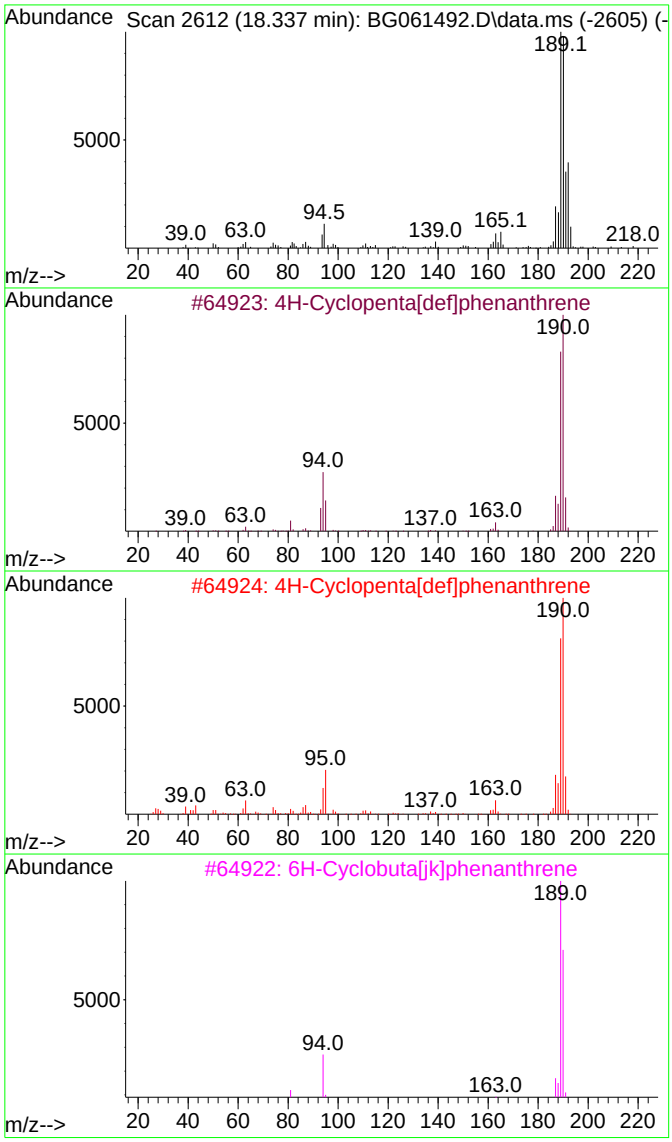
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

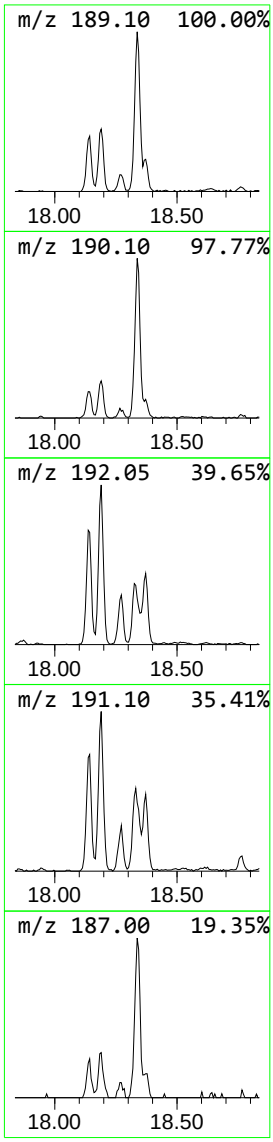
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.337	14.44 ng/ul	299888	Phenanthrene-d10	17.261

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	62
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
5	2,4(1H,3H)-Pyrimidinedione, 5-br...	190	C4H3BrN2O2	000051-20-7	38





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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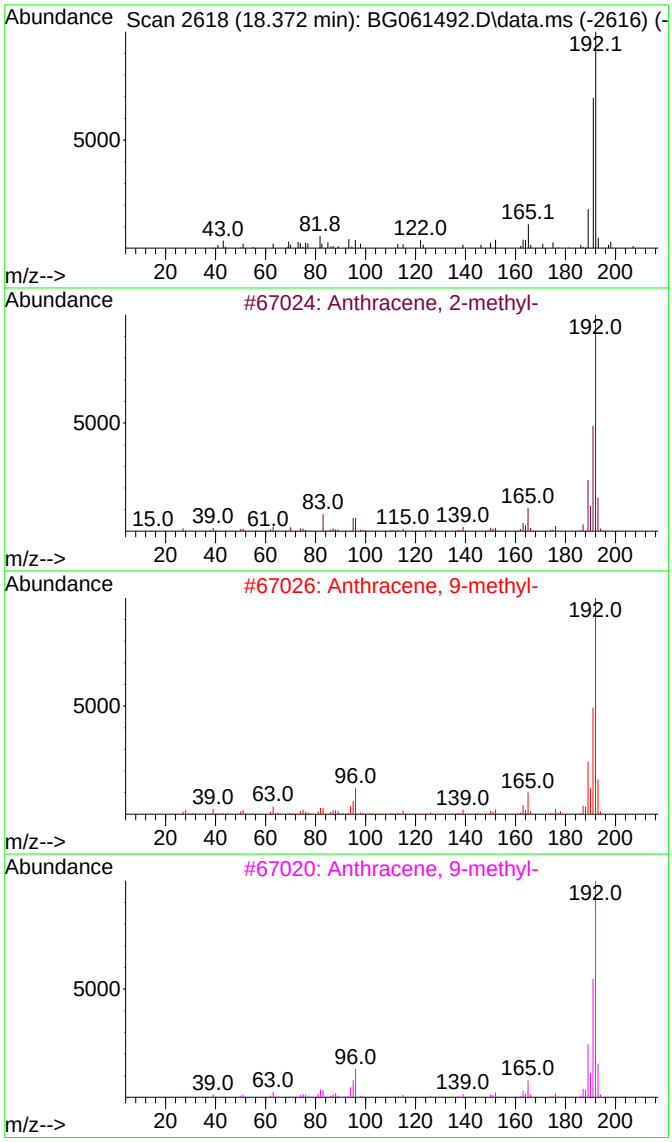
Quant Title : SVOA CALIBRATION

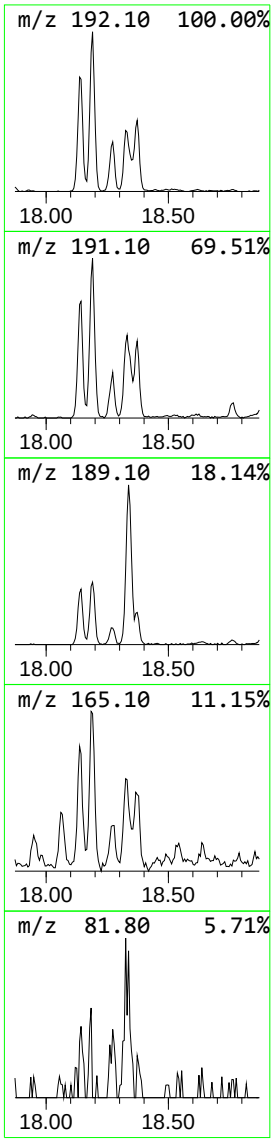
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Anthracene, 9-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.372	4.37 ng/ul	90868	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	80
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	80
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	72
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	72
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	72





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ClientSampleId :
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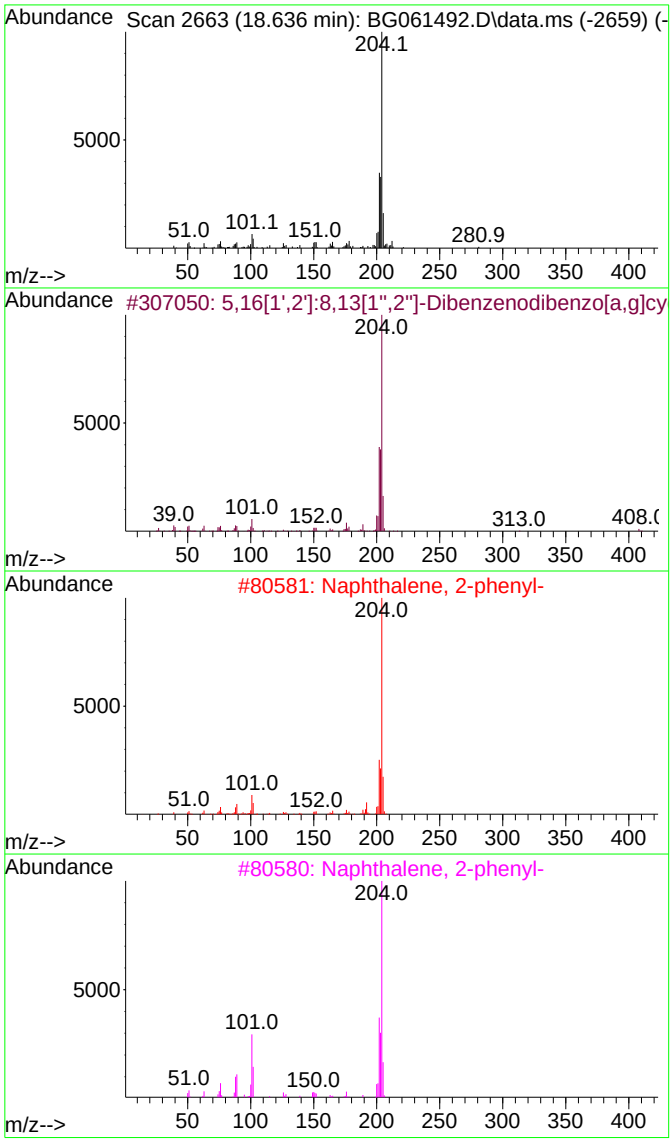
Quant Title : SVOA CALIBRATION

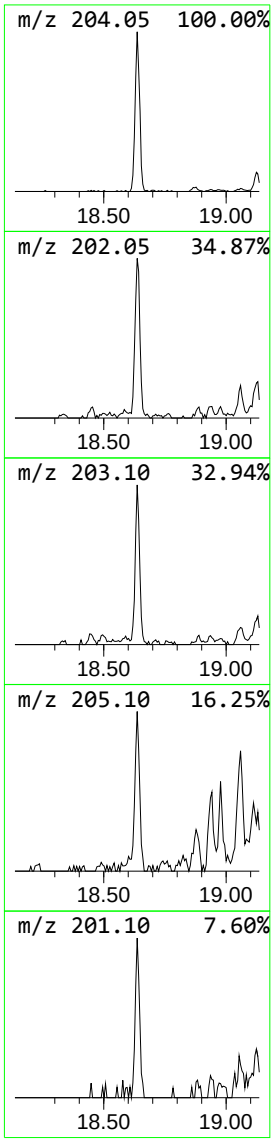
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.636	6.69 ng/ul	138925	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	74
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74





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Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
BHBR3

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

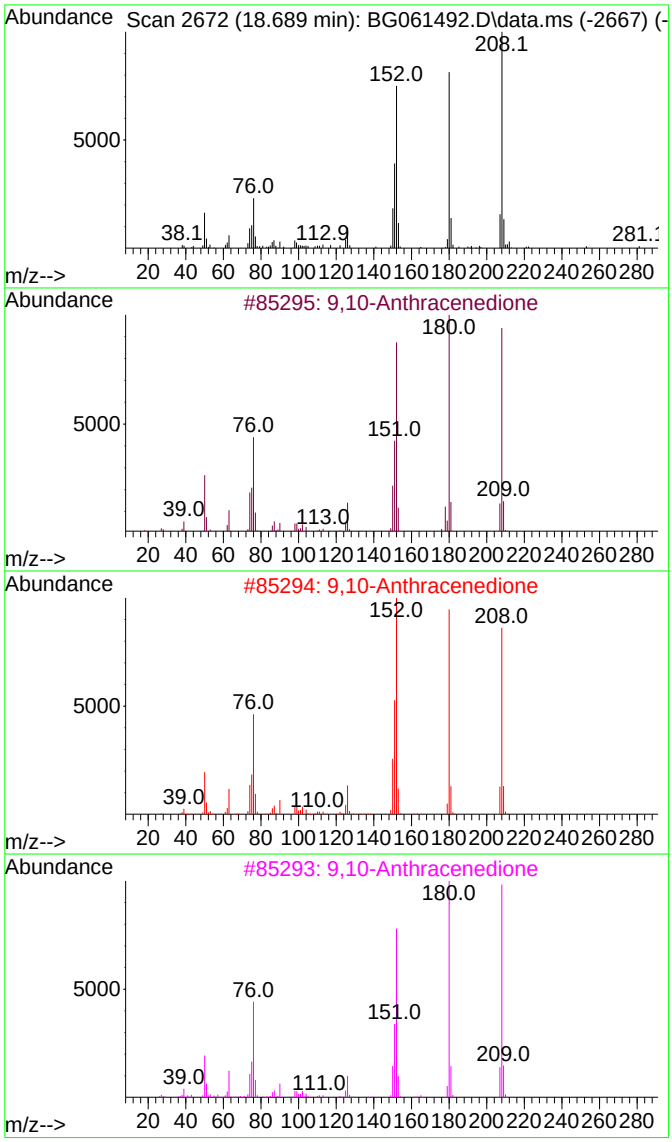
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

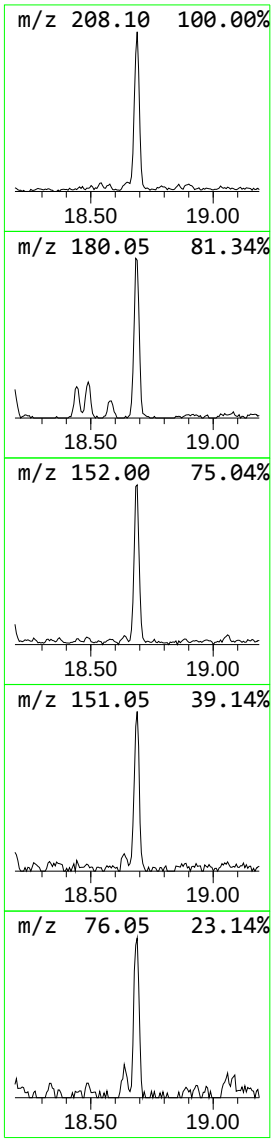
****

Peak Number 17 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.689	8.32 ng/ul	172759	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	90





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Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 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

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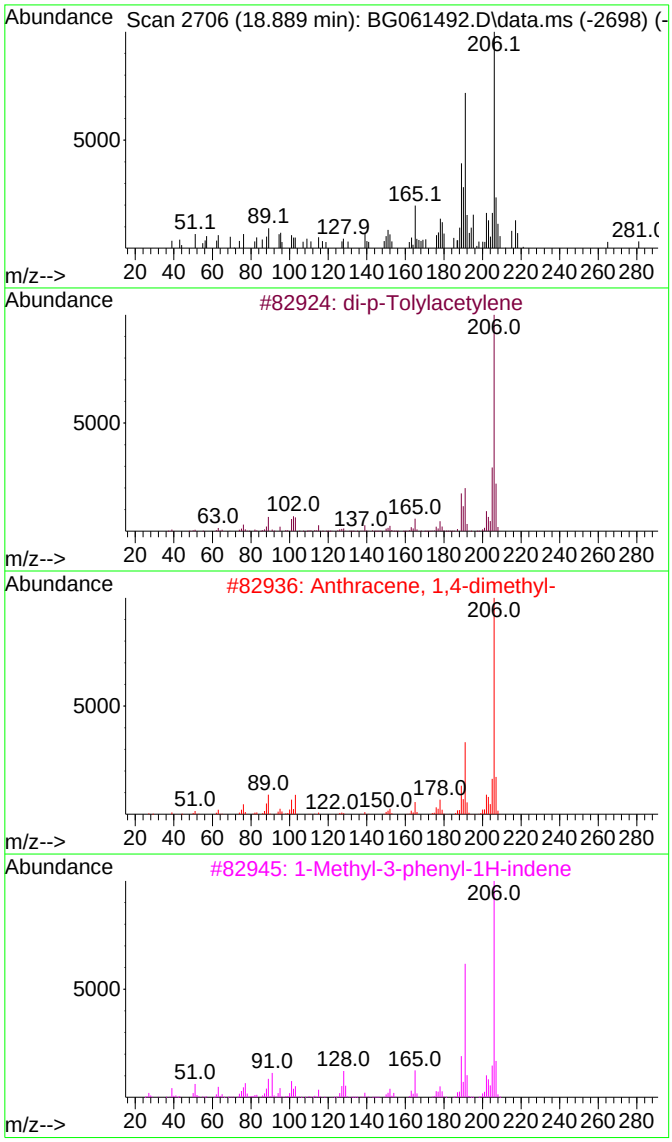
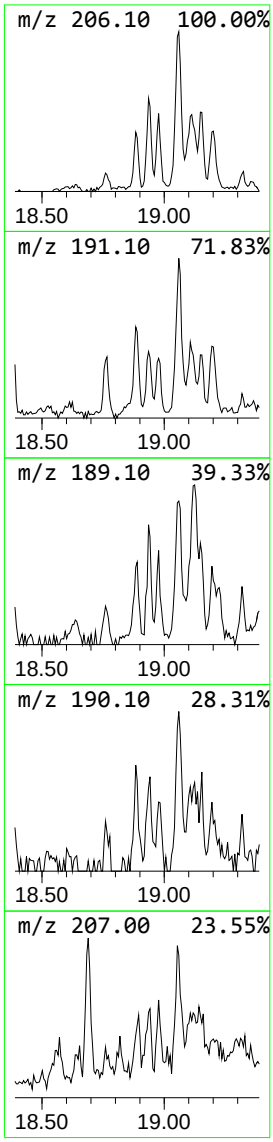
Peak Number 18 di-p-Tolylacetylene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.889	2.73 ng/ul	56705	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
2	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	74
3	1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	70
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	70
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	64





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Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

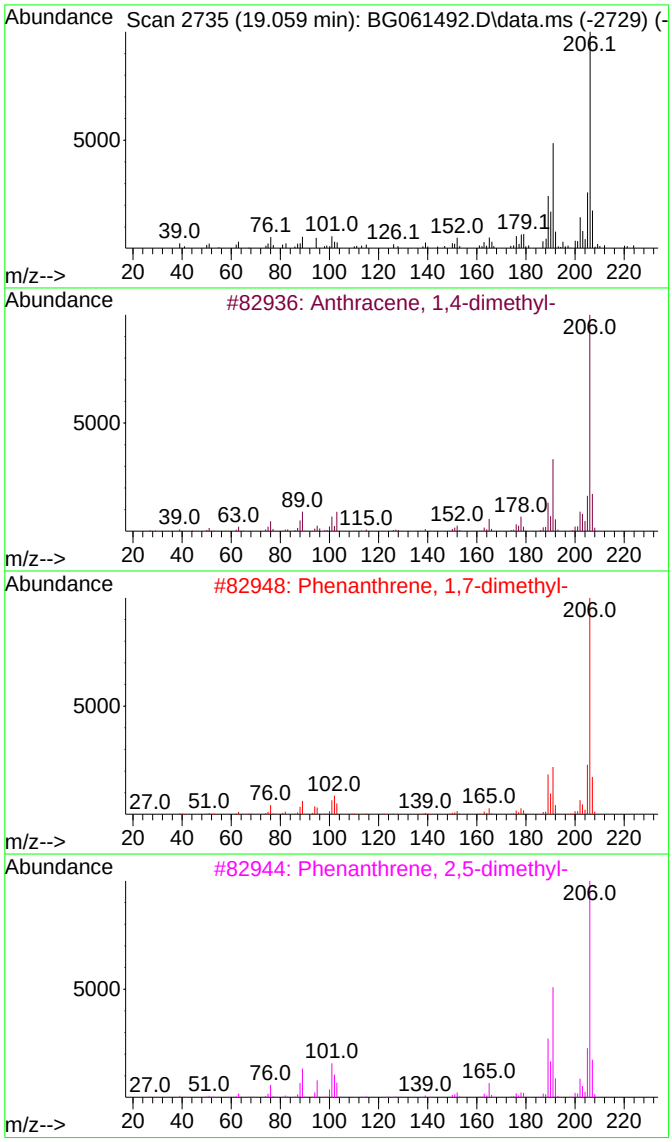
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

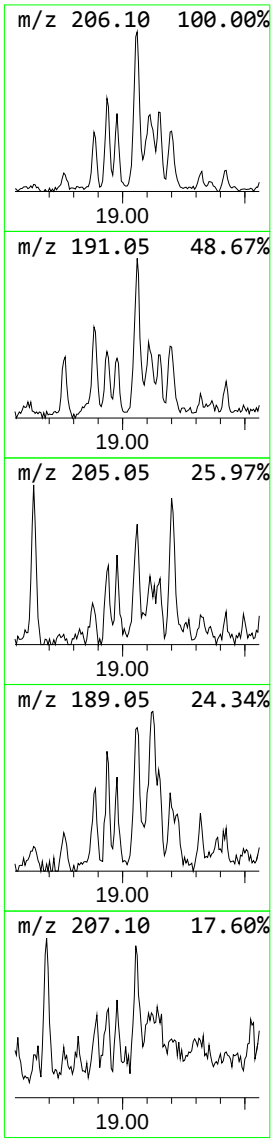
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Anthracene, 1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.059	5.55 ng/ul	115220	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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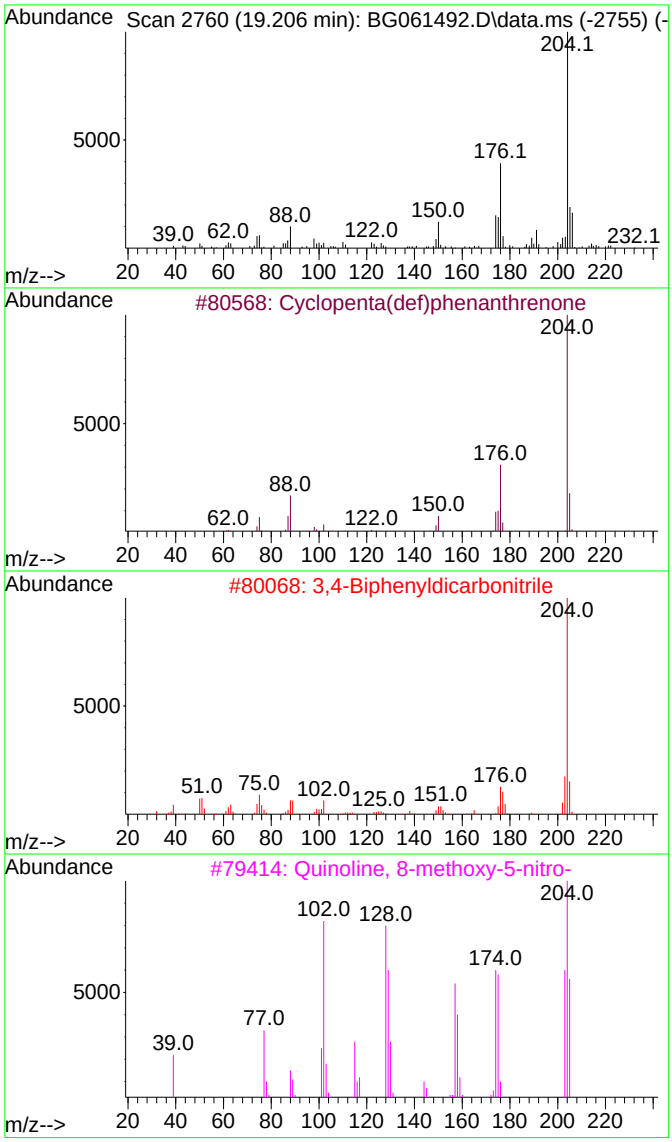
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

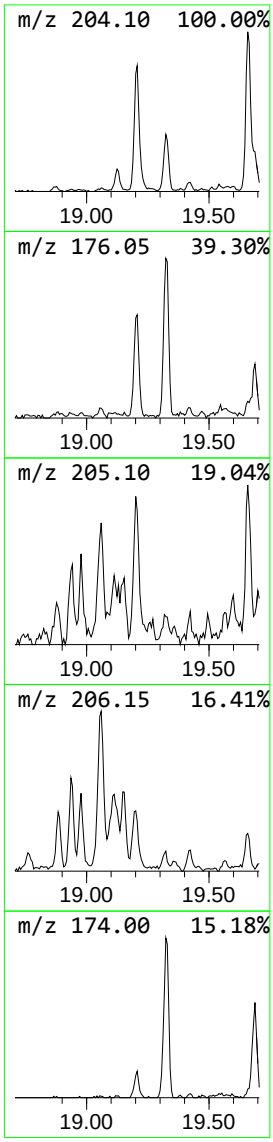
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.206	7.26 ng/ul	150916	Phenanthrene-d10	17.261

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	87
2	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	59
3	Quinoline, 8-methoxy-5-nitro-	204	C10H8N2O3	1000298-88-7	47
4	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	47
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46





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Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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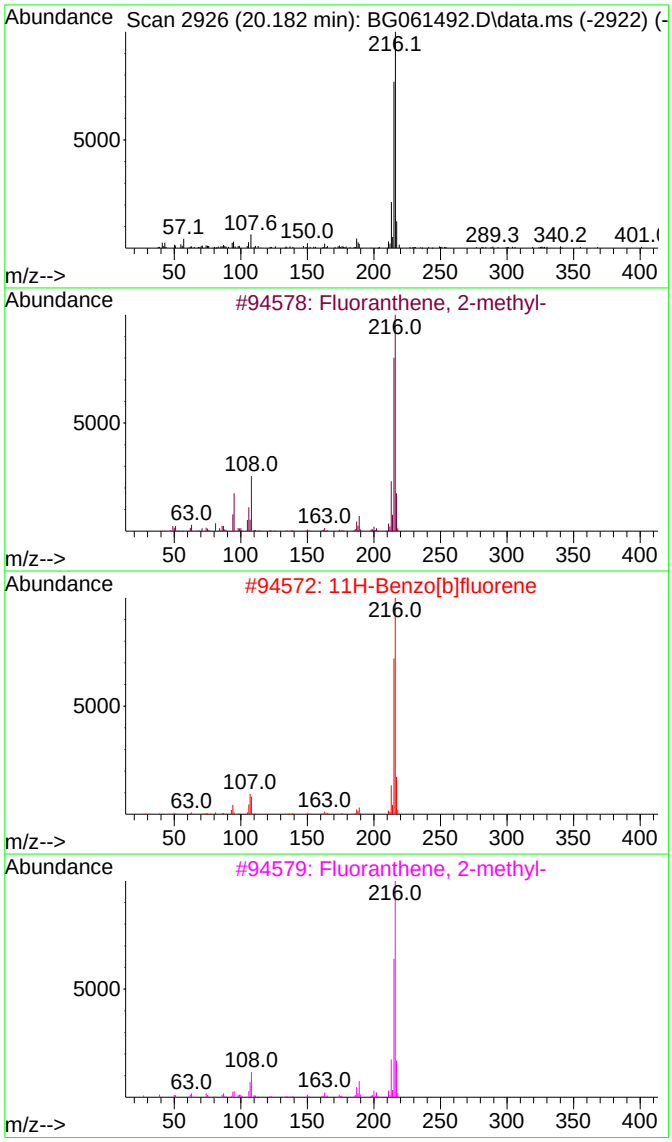
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

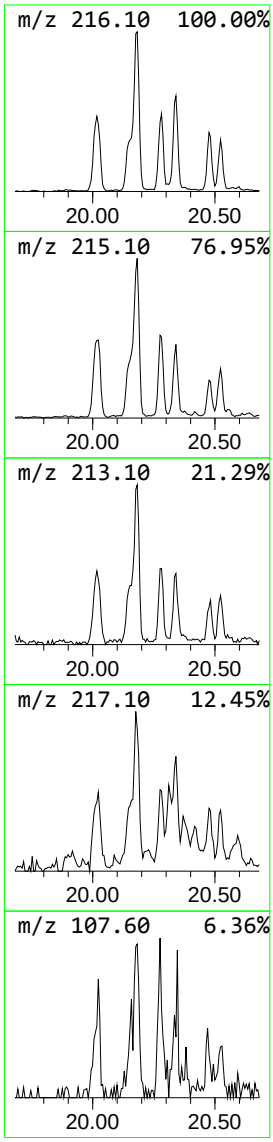
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Fluoranthene, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.182	2.50 ng/ul	243781	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	80





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

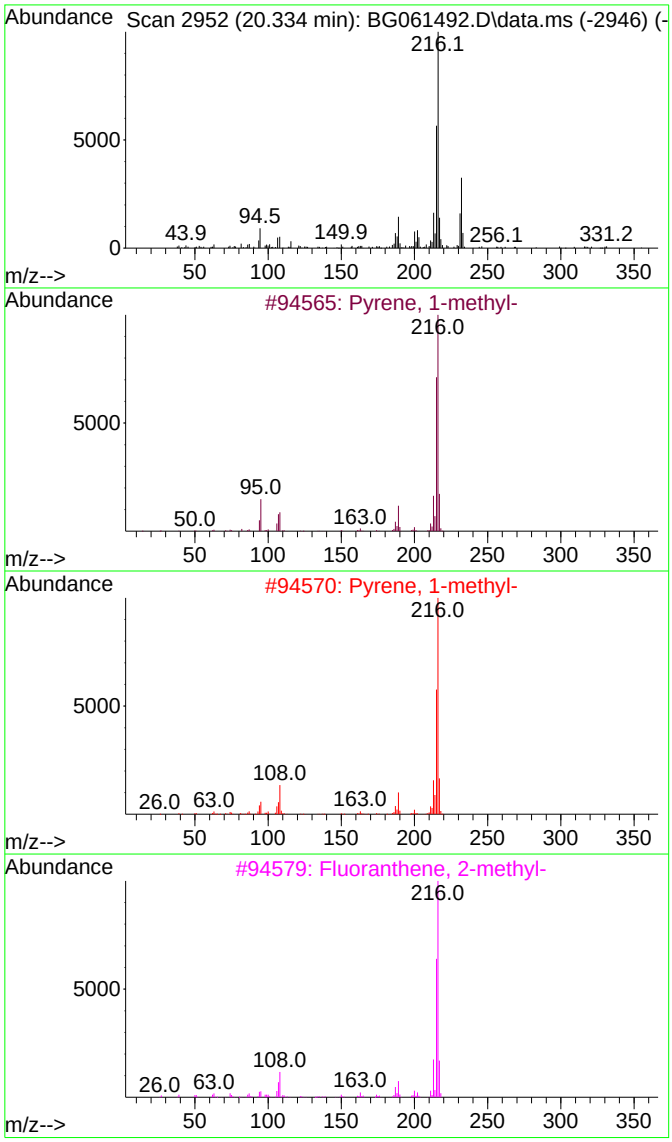
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

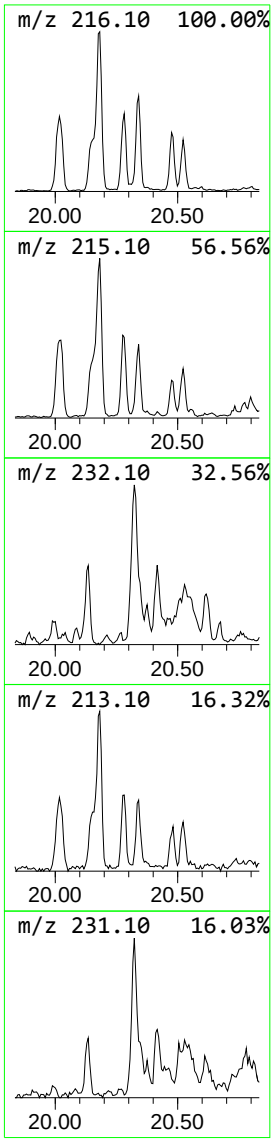
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Pyrene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.334	2.40 ng/ul	233649	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	76
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	70





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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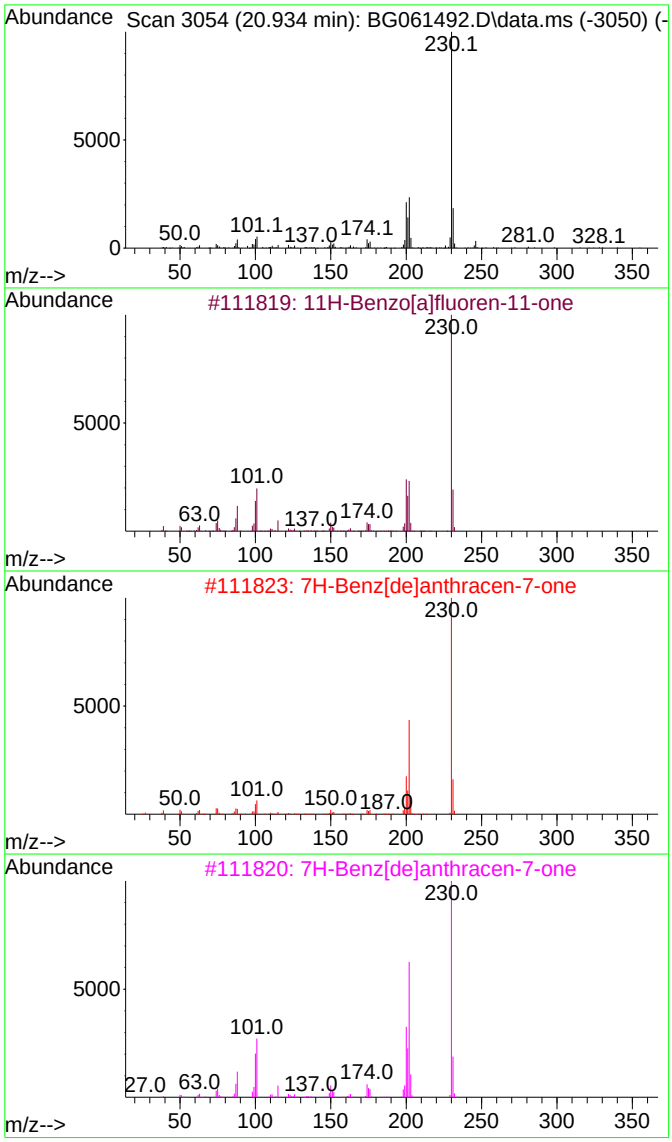
Quant Title : SVOA CALIBRATION

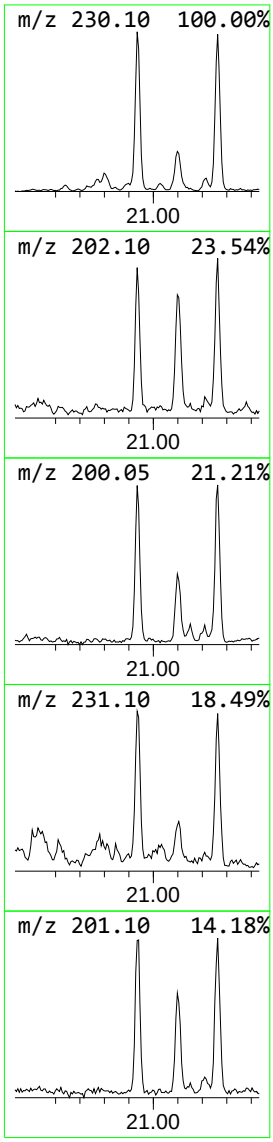
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 11H-Benzo[a]fluoren-11-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.934	2.80 ng/ul	272975	Chrysene-d12	21.521

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	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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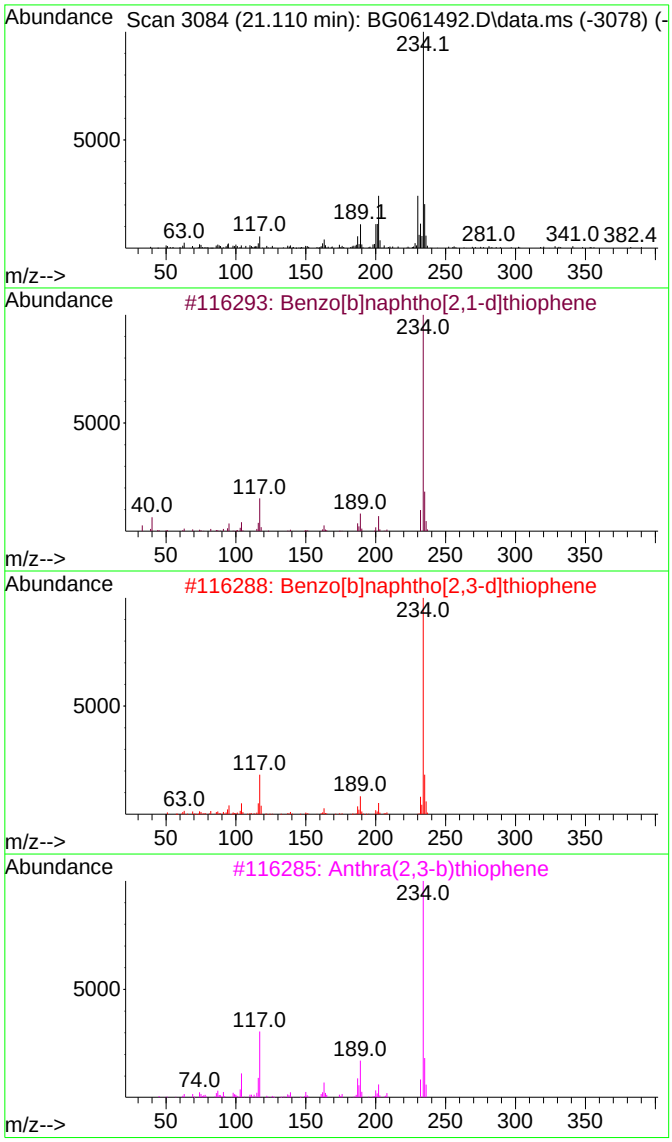
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

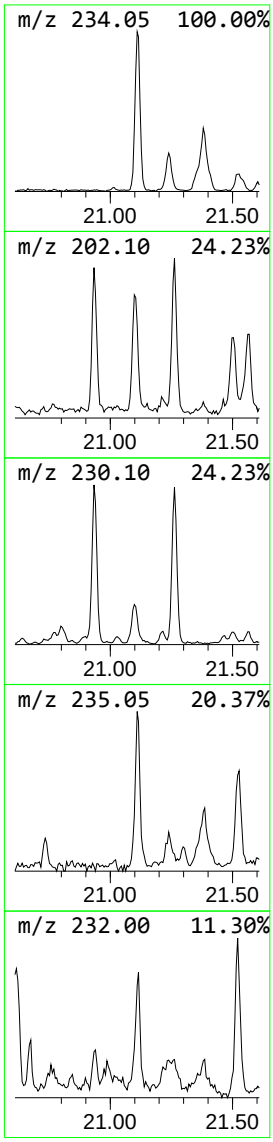
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	2.28 ng/ul	222490	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	70
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	70
3	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	70
4	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	68
5	Phenanthro(2,1-b)thiophene	234	C16H10S	000219-25-0	64





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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

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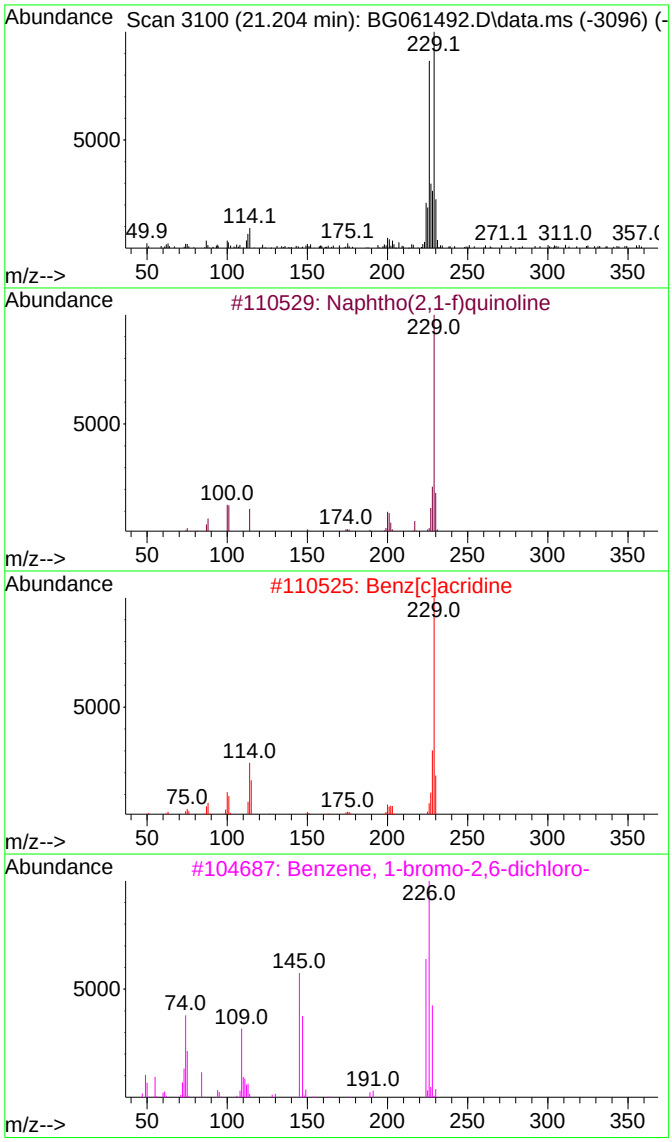
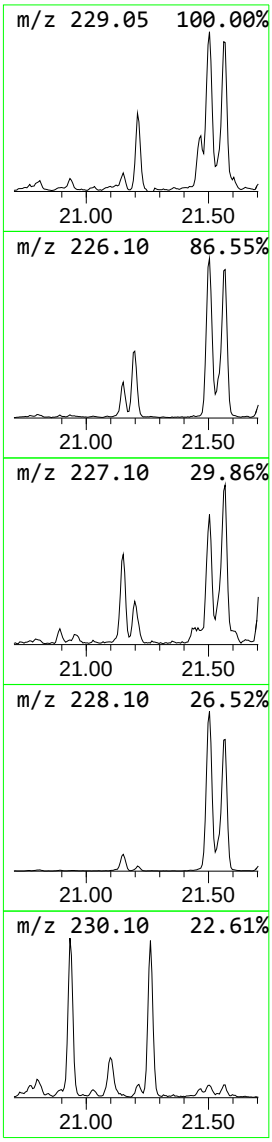
Peak Number 25 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	2.39 ng/ul	233047	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	46
2	Benz[c]acridine	229	C17H11N	000225-51-4	38
3	Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	35
4	Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	35
5	Benzimidazole-5-amine, 1-methyl-...	229	C12H11N3S	021444-73-5	35





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

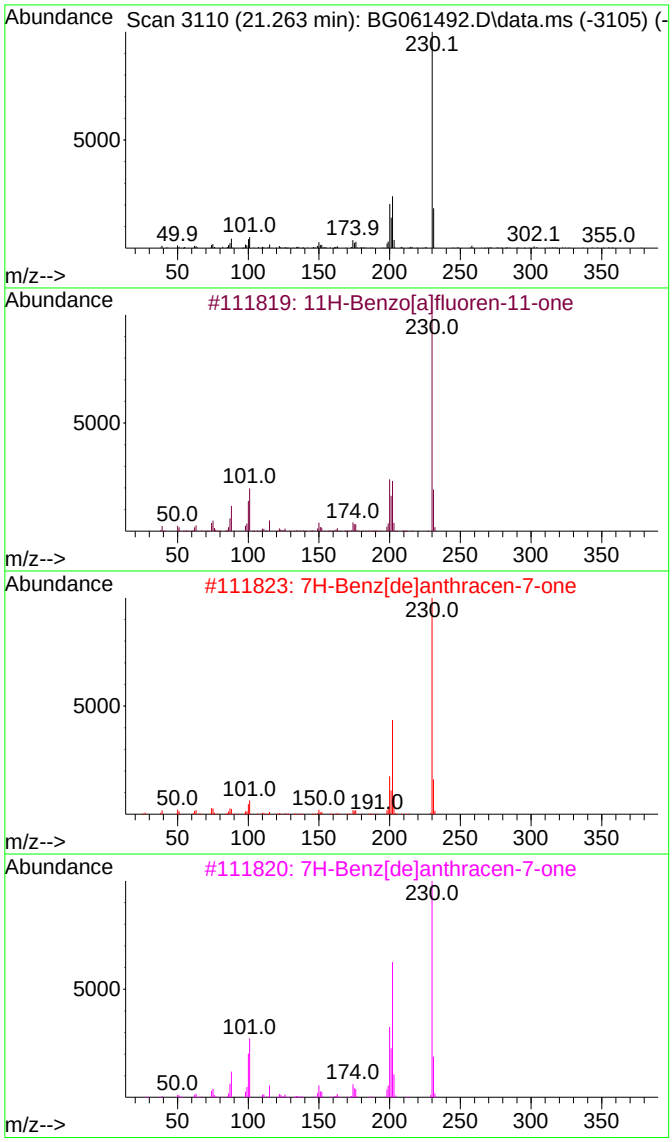
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

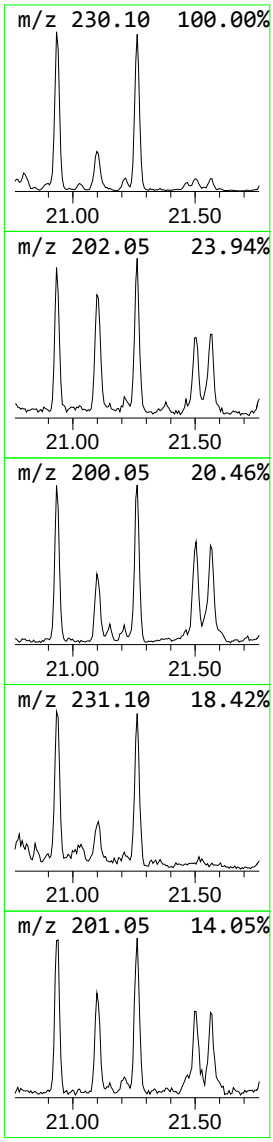
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 7H-Benz[de]anthracen-7-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	3.20 ng/ul	311933	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	81





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ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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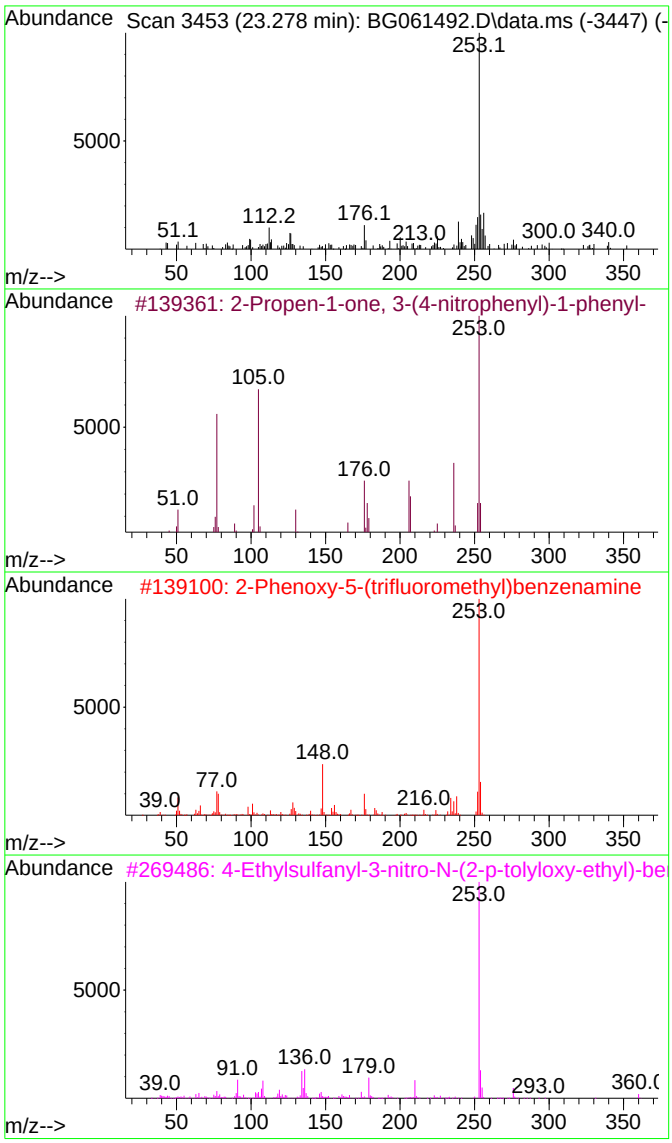
Quant Title : SVOA CALIBRATION

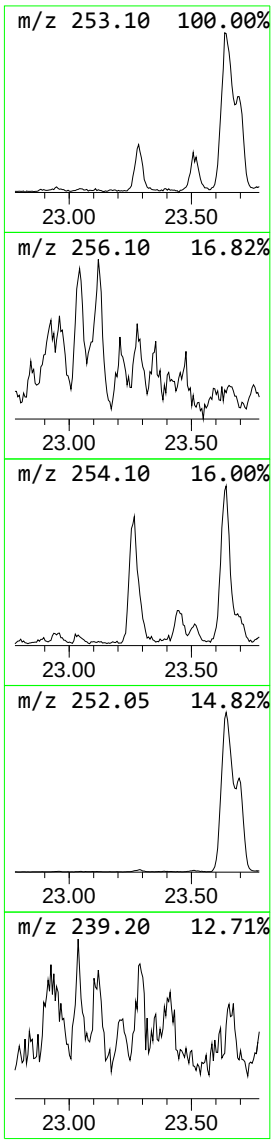
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2-Propen-1-one, 3-(4-nitrop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.278	5.16 ng/ul	150329	Perylene-d12	24.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 3-(4-nitrophenyl...	253	C15H11NO3	001222-98-6	52
2	2-Phenoxy-5-(trifluoromethyl)ben...	253	C13H10F3NO	050594-29-1	50
3	4-Ethylsulfanyl-3-nitro-N-(2-p-t...	360	C18H20N2O4S	345991-11-9	50
4	1,2'-Binaphthalene	254	C20H14	004325-74-0	50
5	Triamterene	253	C12H11N7	000396-01-0	50





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Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

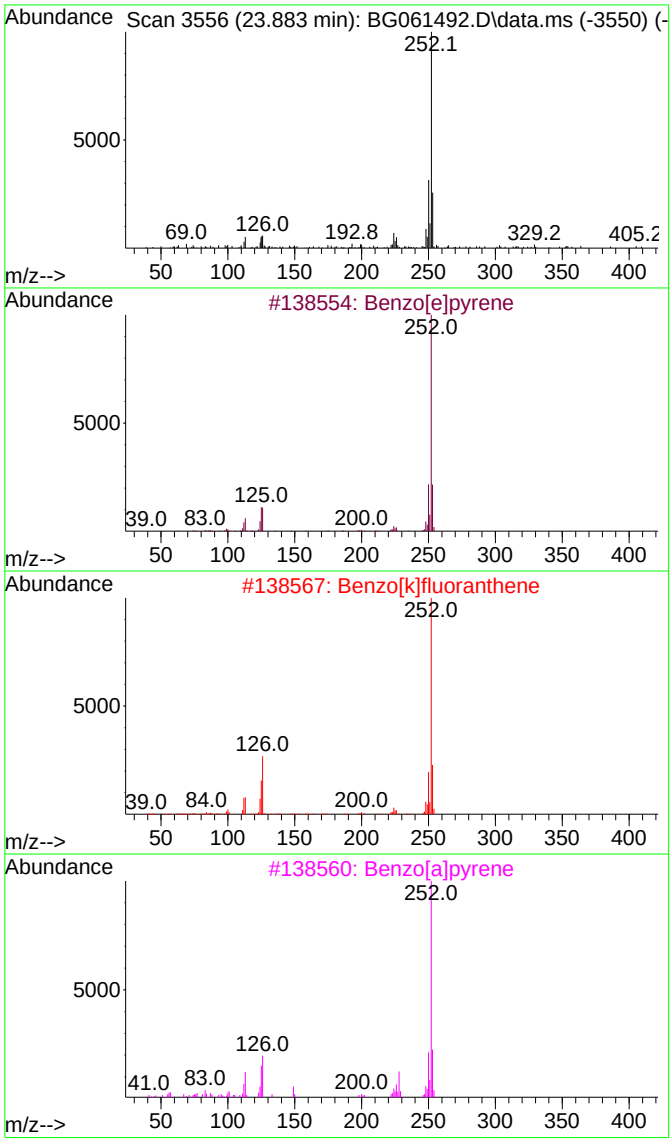
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

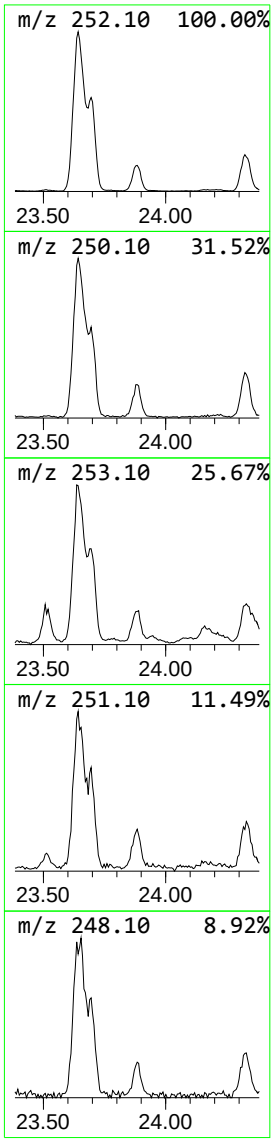
****

Peak Number 28 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.883	5.15 ng/ul	150034	Perylene-d12	24.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	87
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
3	Benzo[a]pyrene	252	C20H12	000050-32-8	81
4	Benzo[a]pyrene	252	C20H12	000050-32-8	81
5	Perylene	252	C20H12	000198-55-0	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

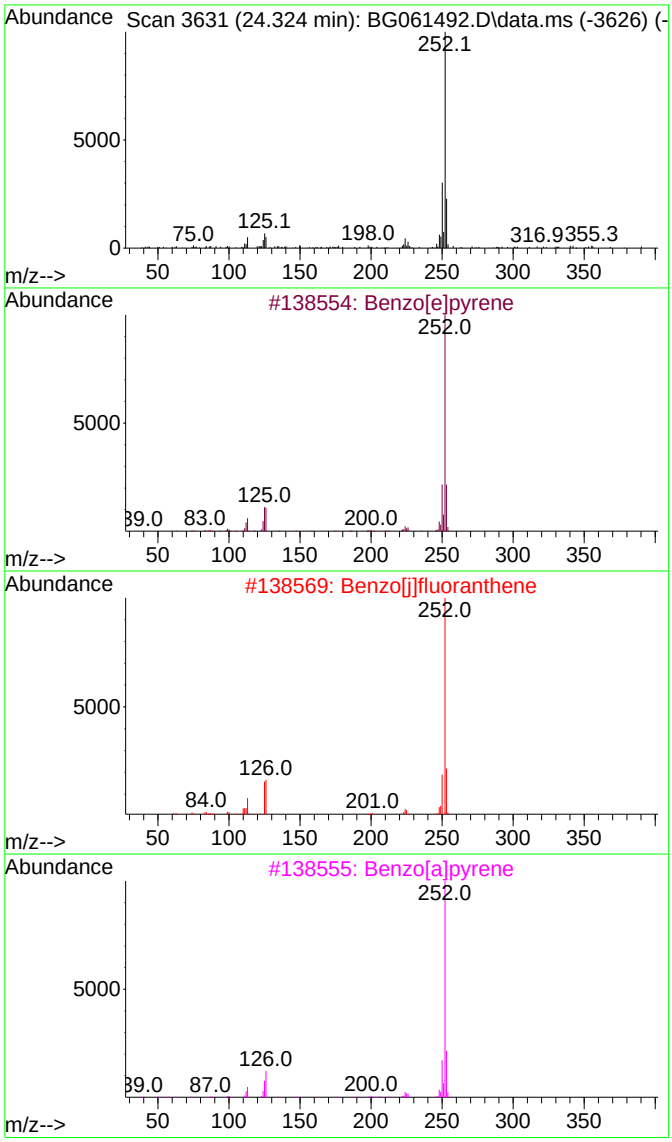
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

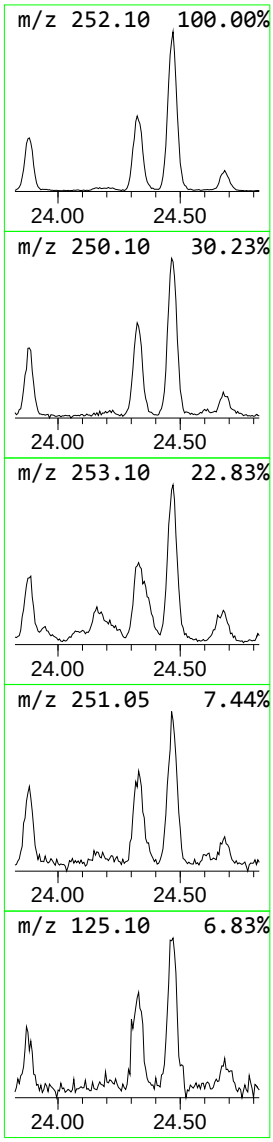
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzo[j]fluoranthene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.324	5.82 ng/ul	169398	Perylene-d12	24.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	90
2	Benzo[j]fluoranthene	252	C20H12	000205-82-3	76
3	Benzo[a]pyrene	252	C20H12	000050-32-8	74
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	74
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061492.D
Acq On : 5 Jun 2024 18:37
Operator : MA/JU
Sample : P2623-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBR3

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...	3.072	222.5	ng/ul	2098740	1	7.872	188614	20.0
unknown-01	3.607	4.8	ng/ul	44816	1	7.872	188614	20.0
unknown-02	3.854	3.2	ng/ul	30394	1	7.872	188614	20.0
1-Phenoxypropan...	11.409	3.7	ng/ul	51035	2	10.669	279238	20.0
unknown-03	14.711	4.4	ng/ul	80854	3	14.512	364913	20.0
Dibenzofuran, 4...	15.857	2.5	ng/ul	45617	3	14.512	364913	20.0
[1,1'-Biphenyl]...	16.004	2.9	ng/ul	60281	4	17.261	415480	20.0
9H-Fluoren-9-one	16.921	5.7	ng/ul	118671	4	17.261	415480	20.0
Dibenzothiophene	17.079	4.1	ng/ul	84667	4	17.261	415480	20.0
Benzo[c]cinnoli...	17.849	2.5	ng/ul	51497	4	17.261	415480	20.0
Anthracene, 2-m...	18.137	9.6	ng/ul	200190	4	17.261	415480	20.0
Phenanthrene, 1...	18.190	13.4	ng/ul	277586	4	17.261	415480	20.0
1H-Indene, 2-ph...	18.272	3.4	ng/ul	70229	4	17.261	415480	20.0
4H-Cyclopenta[d...	18.337	14.4	ng/ul	299888	4	17.261	415480	20.0
Anthracene, 9-m...	18.372	4.4	ng/ul	90868	4	17.261	415480	20.0
5,16[1',2']:8,1...	18.636	6.7	ng/ul	138925	4	17.261	415480	20.0
9,10-Anthracene...	18.689	8.3	ng/ul	172759	4	17.261	415480	20.0
di-p-Tolylacety...	18.889	2.7	ng/ul	56705	4	17.261	415480	20.0
Anthracene, 1,4...	19.059	5.5	ng/ul	115220	4	17.261	415480	20.0
Cyclopenta(def)...	19.206	7.3	ng/ul	150916	4	17.261	415480	20.0
Fluoranthene, 2...	20.182	2.5	ng/ul	243781	5	21.521	1949700	20.0
Pyrene, 1-methyl-	20.334	2.4	ng/ul	233649	5	21.521	1949700	20.0
11H-Benzo[a]flu...	20.934	2.8	ng/ul	272975	5	21.521	1949700	20.0
Benzo[b]naphtho...	21.110	2.3	ng/ul	222490	5	21.521	1949700	20.0
unknown-04	21.204	2.4	ng/ul	233047	5	21.521	1949700	20.0
7H-Benz[de]anth...	21.263	3.2	ng/ul	311933	5	21.521	1949700	20.0
2-Propen-1-one,...	23.278	5.2	ng/ul	150329	6	24.612	582358	20.0
Benzo[e]pyrene	23.883	5.2	ng/ul	150034	6	24.612	582358	20.0
Benzo[j]fluoran...	24.324	5.8	ng/ul	169398	6	24.612	582358	20.0