

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
 Data File : BG061536.D
 Acq On : 7 Jun 2024 16:53
 Operator : MA/JU
 Sample : P2591-11MEDL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBQ2MEDL

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: BG061536.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.067	8	13	27	rVB	178578	278578	24.44%	2.738%
2	3.743	123	128	132	rBV3	3427	5740	0.50%	0.056%
3	4.072	178	184	190	rVB2	7140	10894	0.96%	0.107%
4	7.063	686	693	704	rBB	22264	39288	3.45%	0.386%
5	7.198	710	716	723	rBB	15160	23303	2.04%	0.229%
6	7.415	748	753	760	rVB2	22084	35558	3.12%	0.349%
7	7.873	823	831	839	rBB	106930	172925	15.17%	1.699%
8	8.602	948	955	962	rBB	26820	46379	4.07%	0.456%
9	9.031	1022	1028	1038	rBB	23312	38854	3.41%	0.382%
10	9.754	1144	1151	1157	rBB2	22057	33894	2.97%	0.333%
11	10.312	1240	1246	1255	rBV	29621	51311	4.50%	0.504%
12	10.670	1300	1307	1313	rBV	148268	258506	22.68%	2.540%
13	10.717	1313	1315	1321	rVB2	10077	13904	1.22%	0.137%
14	10.805	1323	1330	1338	rBV2	24517	43688	3.83%	0.429%
15	12.333	1585	1590	1598	rVB2	5122	7404	0.65%	0.073%
16	12.550	1621	1627	1633	rVB2	4273	6734	0.59%	0.066%
17	13.919	1851	1860	1866	rVB	61288	88214	7.74%	0.867%
18	14.207	1902	1909	1917	rVB	62221	96215	8.44%	0.946%
19	14.513	1952	1961	1967	rBV	241558	382046	33.52%	3.755%
20	14.577	1967	1972	1978	rVB	15101	22479	1.97%	0.221%
21	14.730	1989	1998	2003	rBV3	47185	108831	9.55%	1.070%
22	14.777	2003	2006	2012	rVB3	9967	16327	1.43%	0.160%
23	14.912	2024	2029	2037	rBV	21213	31561	2.77%	0.310%
24	15.512	2125	2131	2136	rBV	84359	124125	10.89%	1.220%
25	15.564	2136	2140	2145	rVB	21576	30661	2.69%	0.301%
26	15.664	2153	2157	2165	rBV6	8979	14508	1.27%	0.143%
27	15.858	2186	2190	2195	rVB	7581	10841	0.95%	0.107%
28	16.011	2210	2216	2225	rVB	8482	17950	1.57%	0.176%
29	16.575	2309	2312	2317	rVV5	3966	5788	0.51%	0.057%
30	16.922	2366	2371	2377	rVB	34684	51614	4.53%	0.507%
31	17.004	2377	2385	2390	rVB	5441	9593	0.84%	0.094%
32	17.086	2394	2399	2406	rVB	18938	26562	2.33%	0.261%
33	17.268	2422	2430	2434	rBV	323424	499105	43.78%	4.905%
34	17.310	2434	2437	2442	rVV	376892	518256	45.46%	5.093%
35	17.368	2442	2447	2450	rVV	104314	156584	13.74%	1.539%
36	17.404	2450	2453	2458	rVB	73020	97178	8.53%	0.955%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
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37	17.456	2458	2462	2469	rVB4	4555	6968	0.61%	0.068%
38	17.674	2491	2499	2505	rBV2	40220	71871	6.30%	0.706%
39	17.785	2511	2518	2525	rVB3	5601	9307	0.82%	0.091%
40	17.856	2525	2530	2539	rVB8	9392	17994	1.58%	0.177%
41	17.991	2549	2553	2560	rVB4	3081	5962	0.52%	0.059%
42	18.067	2561	2566	2572	rBV2	4704	6060	0.53%	0.060%
43	18.144	2572	2579	2583	rBV	40133	58854	5.16%	0.578%
44	18.197	2583	2588	2593	rVB	58527	82805	7.26%	0.814%
45	18.279	2596	2602	2607	rBV2	17724	26146	2.29%	0.257%
46	18.344	2607	2613	2617	rBV2	47097	91036	7.99%	0.895%
47	18.379	2617	2619	2624	rVB	25388	27167	2.38%	0.267%
48	18.455	2626	2632	2634	rBV4	5865	9213	0.81%	0.091%
49	18.496	2636	2639	2643	rVB3	6742	7350	0.64%	0.072%
50	18.643	2660	2664	2668	rBV2	33386	44364	3.89%	0.436%
51	18.696	2668	2673	2678	rVB2	31239	46189	4.05%	0.454%
52	18.890	2703	2706	2711	rVB3	9247	12690	1.11%	0.125%
53	18.943	2711	2715	2719	rBV2	9740	15473	1.36%	0.152%
54	18.978	2719	2721	2726	rVB4	6653	8484	0.74%	0.083%
55	19.060	2732	2735	2739	rBV2	16364	25871	2.27%	0.254%
56	19.154	2750	2751	2755	rVB4	6659	5846	0.51%	0.057%
57	19.207	2755	2760	2768	rVB2	38470	61456	5.39%	0.604%
58	19.331	2775	2781	2786	rVV	587090	812559	71.28%	7.986%
59	19.389	2788	2791	2794	rVV3	7861	9745	0.85%	0.096%
60	19.425	2794	2797	2803	rVB2	13678	19681	1.73%	0.193%
61	19.525	2809	2814	2816	rBV6	9209	12851	1.13%	0.126%
62	19.572	2820	2822	2826	rVB	10105	12811	1.12%	0.126%
63	19.660	2832	2837	2839	rBV2	200136	277126	24.31%	2.723%
64	19.695	2839	2843	2850	rVB	346567	518430	45.48%	5.095%
65	19.760	2850	2854	2861	rVB2	26311	41469	3.64%	0.408%
66	19.871	2869	2873	2878	rVB	34166	46292	4.06%	0.455%
67	19.936	2880	2884	2889	rVB2	22032	34144	3.00%	0.336%
68	20.012	2892	2897	2898	rBV3	31582	46395	4.07%	0.456%
69	20.153	2915	2921	2922	rBV5	23581	36829	3.23%	0.362%
70	20.183	2924	2926	2931	rVB2	30898	41387	3.63%	0.407%
71	20.288	2941	2944	2946	rVB2	7985	8190	0.72%	0.080%
72	20.341	2946	2953	2958	rBV2	42390	88677	7.78%	0.871%
73	20.388	2958	2961	2963	rVV4	10985	13348	1.17%	0.131%
74	20.429	2964	2968	2971	rVB4	10498	14529	1.27%	0.143%
75	20.482	2974	2977	2981	rVV	13702	18963	1.66%	0.186%
76	20.529	2981	2985	2989	rVV4	23033	36750	3.22%	0.361%

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 Title : SVOA CALIBRATION

77	20.747	3018	3022	3026	rBV5	9147	15960	1.40%	0.157%
78	20.946	3052	3056	3060	rBV	93135	127893	11.22%	1.257%
79	21.117	3079	3085	3089	rVV2	60867	114569	10.05%	1.126%
80	21.158	3089	3092	3095	rVV	39564	58130	5.10%	0.571%
81	21.217	3096	3102	3106	rVV2	42514	97113	8.52%	0.954%
82	21.270	3107	3111	3116	rVB	76151	124745	10.94%	1.226%
83	21.475	3143	3146	3147	rBV2	14175	15591	1.37%	0.153%
84	21.528	3147	3155	3160	rVV3	474386	1139913	100.00%	11.203%
85	21.575	3160	3163	3174	rVB	226275	350605	30.76%	3.446%
86	21.716	3184	3187	3191	rVB4	19621	25167	2.21%	0.247%
87	21.928	3218	3223	3229	rVB6	16198	34749	3.05%	0.341%
88	22.239	3272	3276	3282	rVB	46120	74665	6.55%	0.734%
89	22.304	3282	3287	3294	rBV3	29129	58313	5.12%	0.573%
90	22.503	3317	3321	3324	rBV3	17640	24443	2.14%	0.240%
91	22.885	3384	3386	3390	rBV5	11238	17192	1.51%	0.169%
92	22.962	3395	3399	3405	rVB7	21514	42746	3.75%	0.420%
93	23.297	3448	3456	3464	rVB5	25536	78819	6.91%	0.775%
94	23.655	3510	3517	3524	rBV	159852	503303	44.15%	4.946%
95	23.902	3554	3559	3566	rVB2	28340	57730	5.06%	0.567%
96	24.342	3628	3634	3640	rBV2	31999	83609	7.33%	0.822%
97	24.419	3643	3647	3652	rVV2	49861	119230	10.46%	1.172%
98	24.483	3653	3658	3668	rVB	79834	207801	18.23%	2.042%
99	24.636	3674	3684	3699	rBV	249229	690810	60.60%	6.789%
100	26.563	4010	4012	4013	rBV2	6994	5634	0.49%	0.055%

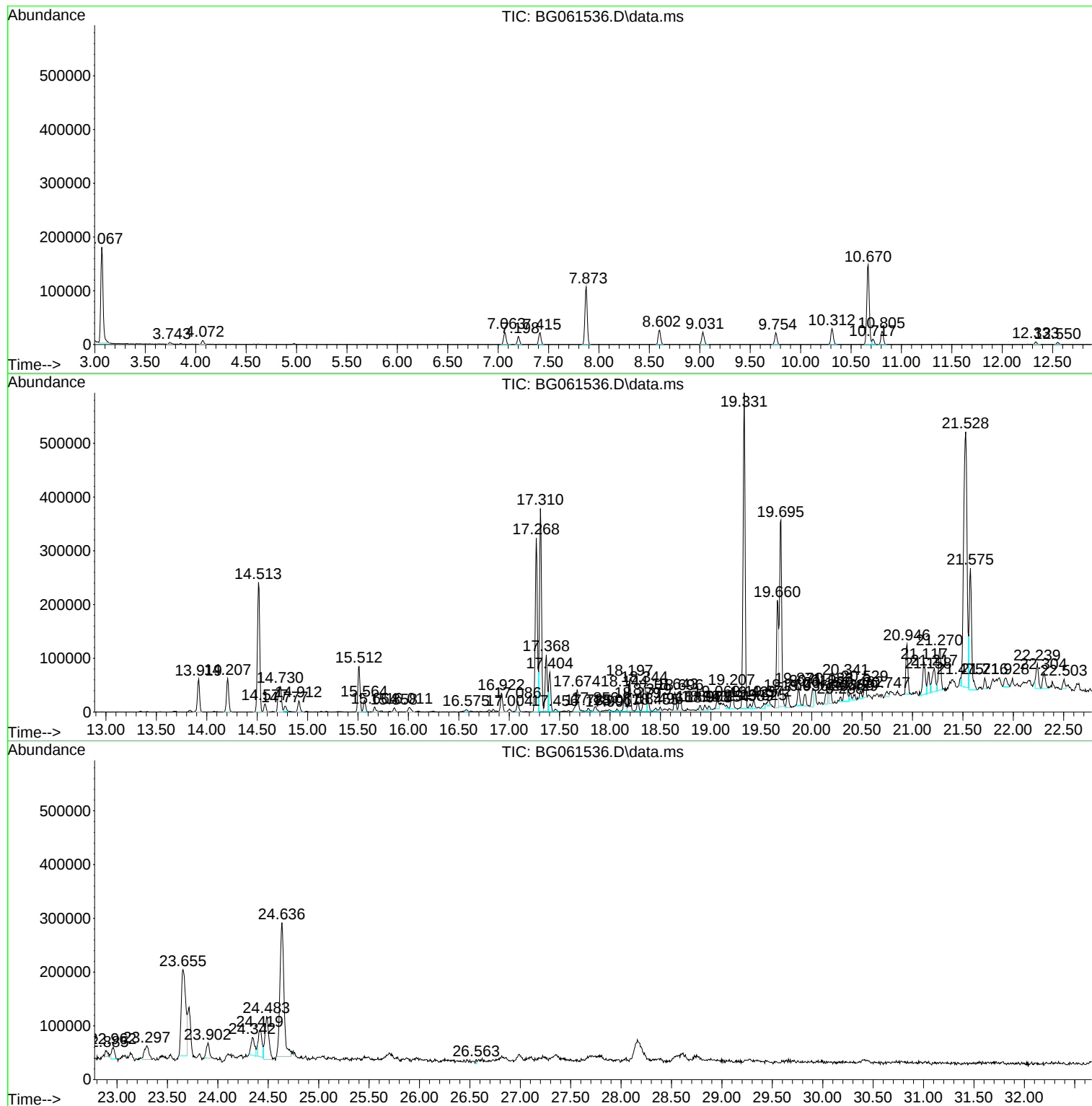
Sum of corrected areas: 10175410

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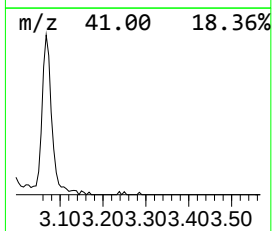
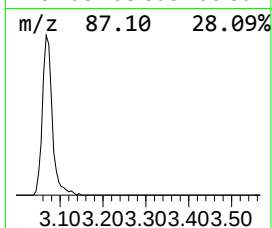
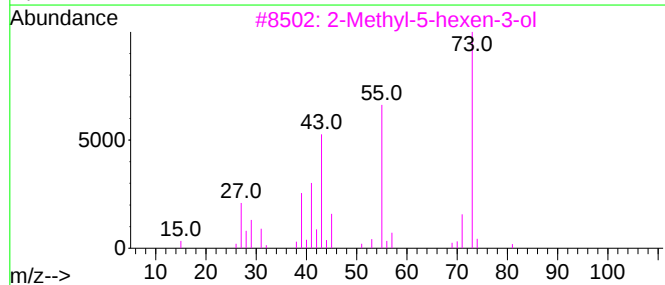
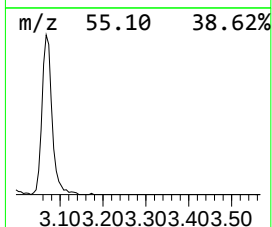
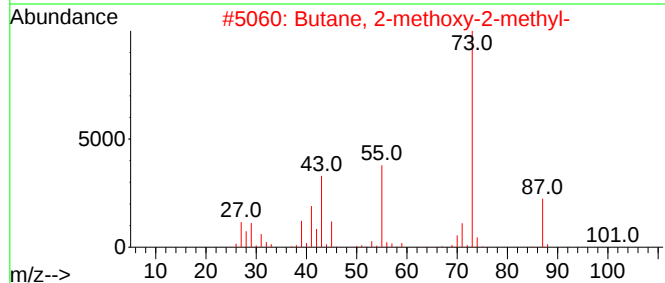
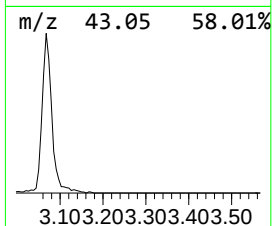
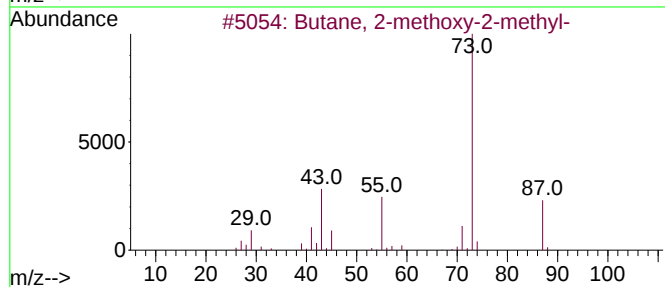
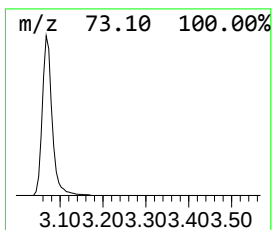
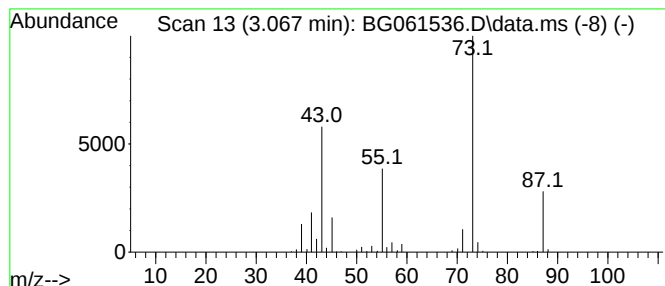
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.067	32.22 ng/ul	278578	1,4-Dichlorobenzene-d4	7.868

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	64
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	43
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38



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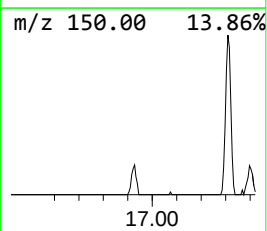
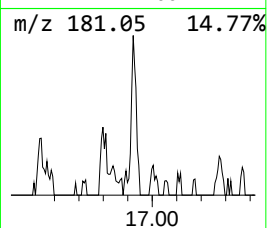
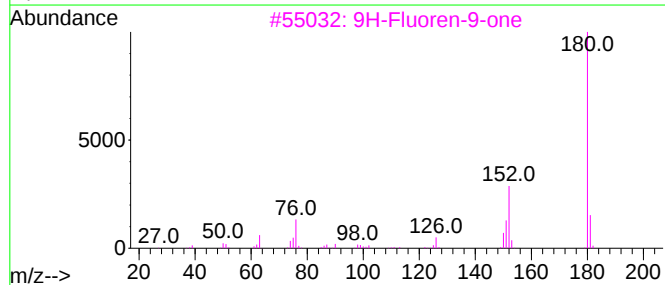
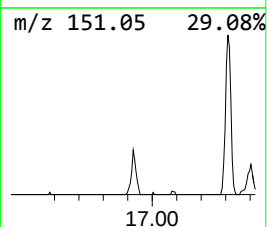
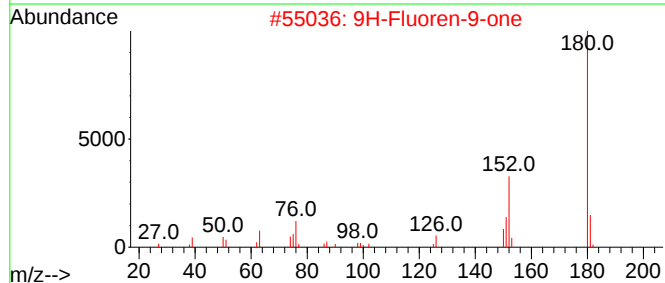
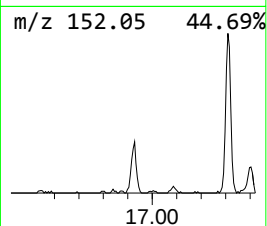
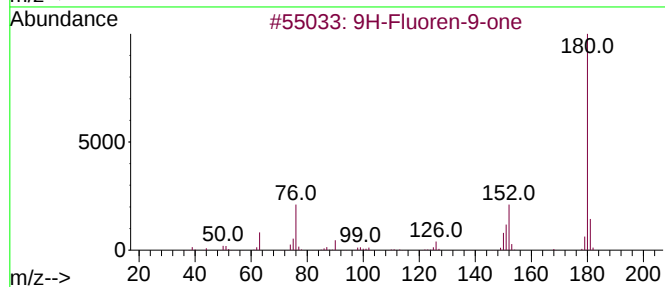
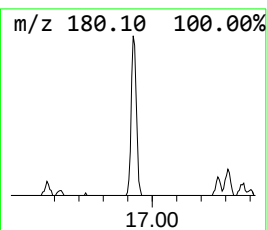
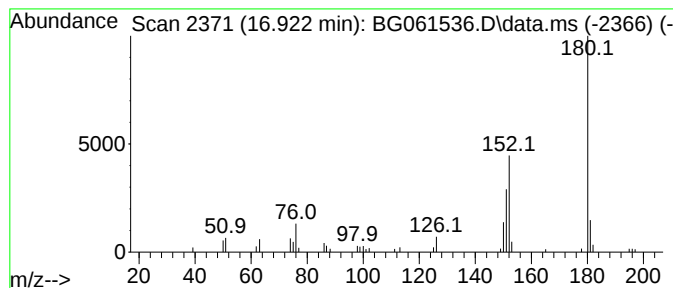
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 9H-Fluoren-9-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	2.07 ng/ul	51614	Phenanthrene-d10	17.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
3			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
4			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
5			9H-Fluoren-9-one	180	C13H8O	000486-25-9	81



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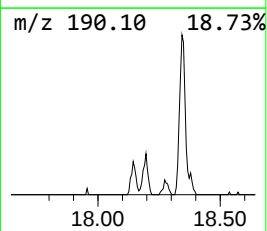
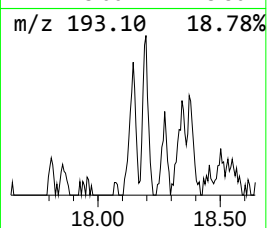
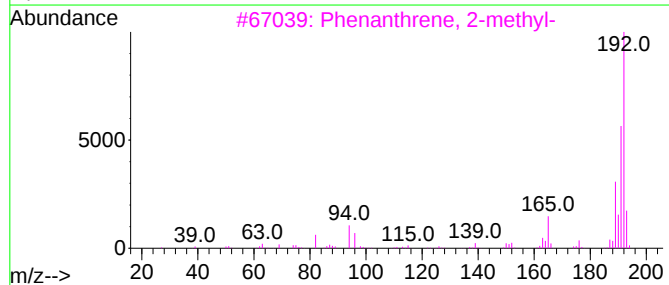
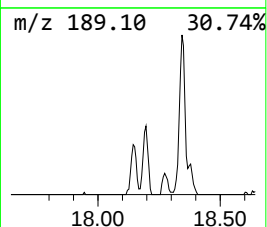
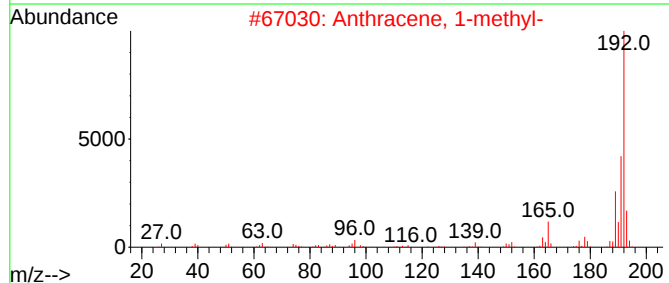
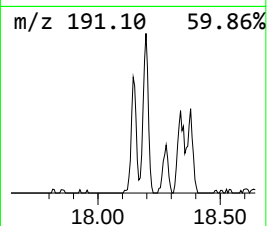
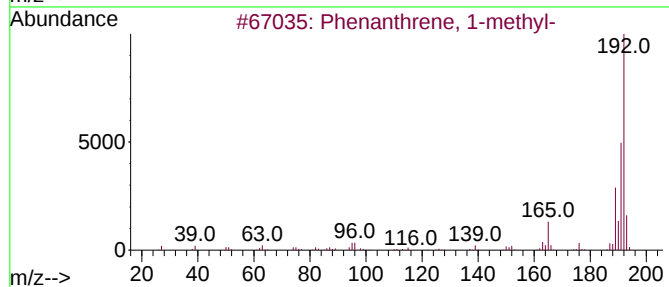
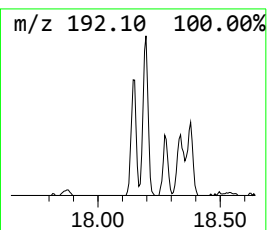
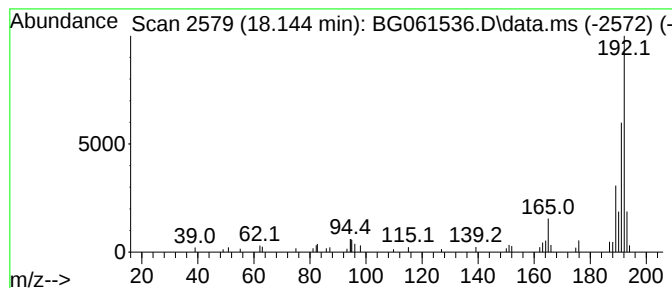
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.144	2.36 ng/ul	58854	Phenanthrene-d10	17.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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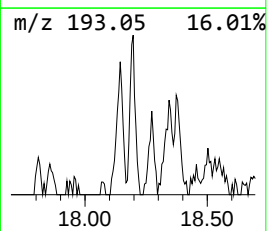
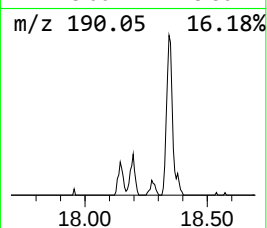
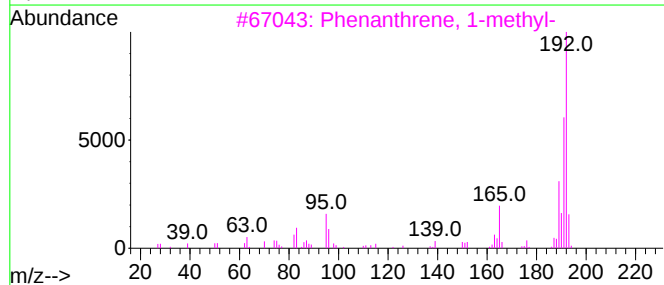
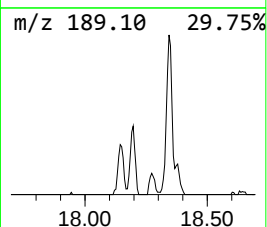
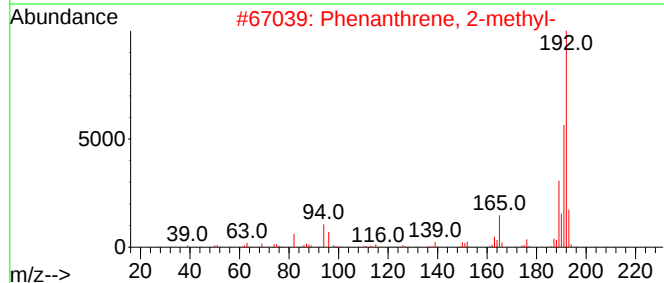
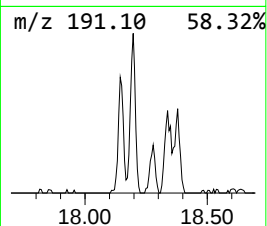
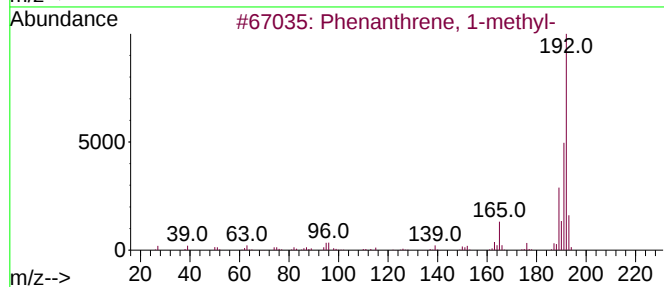
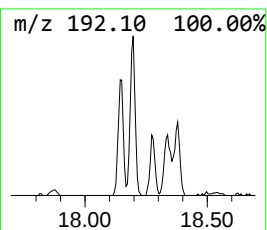
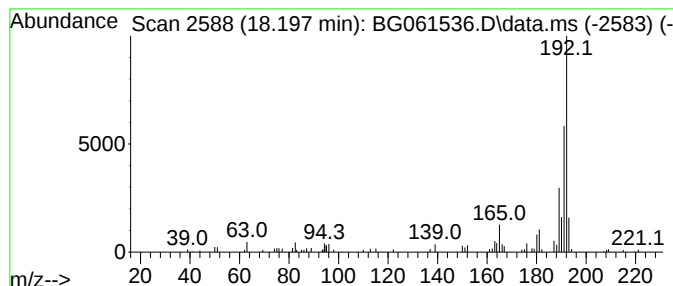
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.197	3.32 ng/ul	82805	Phenanthrene-d10	17.268

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBQ2MEDL

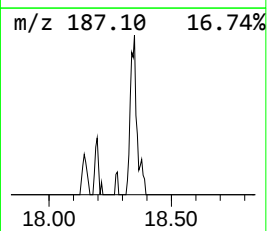
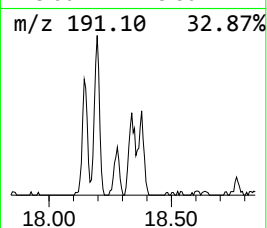
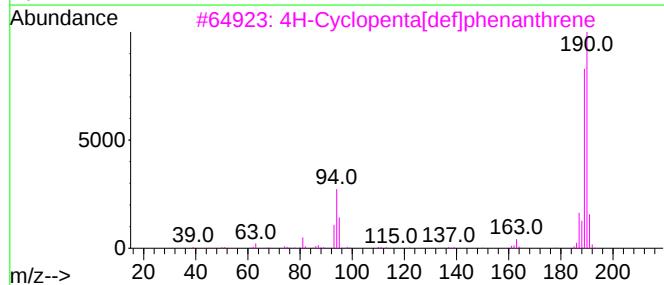
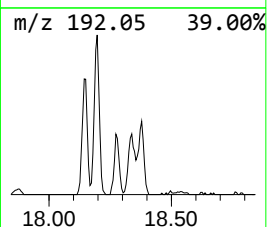
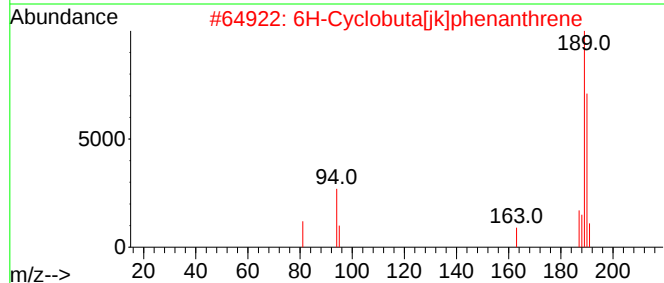
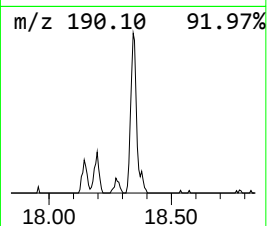
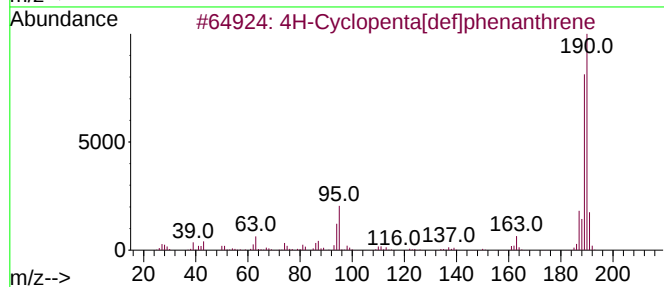
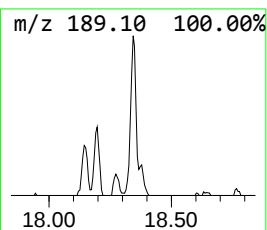
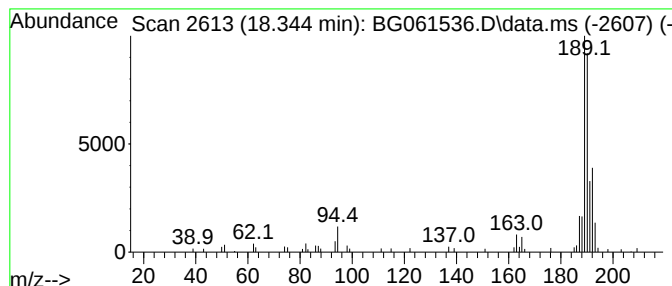
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.344	3.65 ng/ul	91036	Phenanthrene-d10	17.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
5			2-Amino-4,6-dichloropyrimidine-5...	191	C5H3Cl2N3O	005604-46-6	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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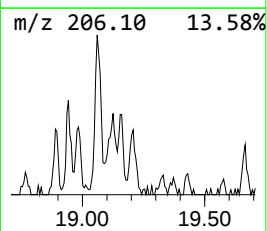
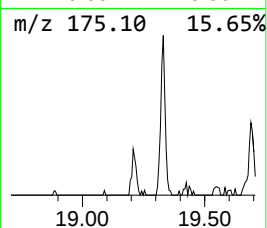
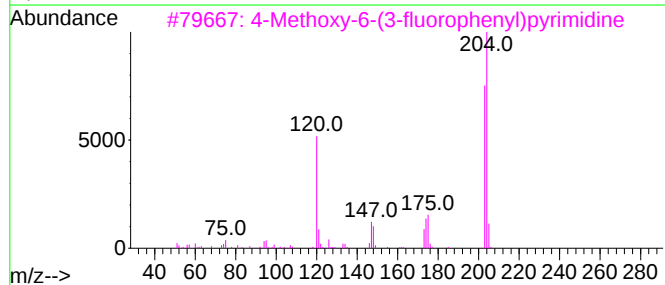
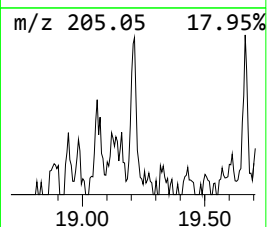
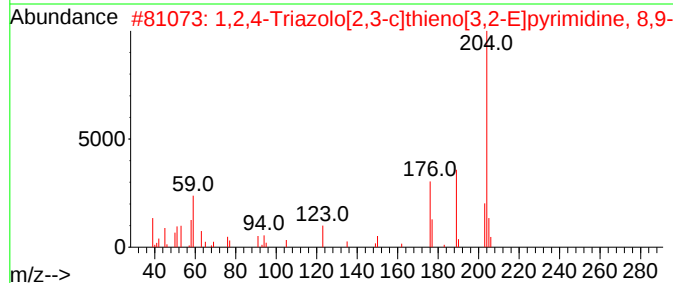
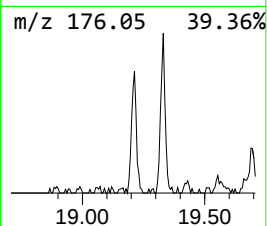
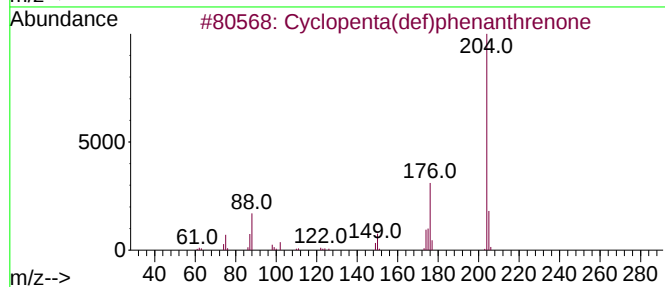
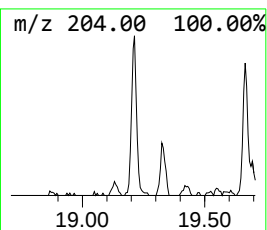
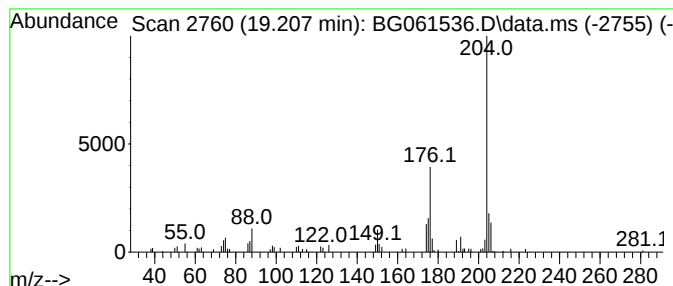
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopenta(def)phenanthrenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.207	2.46 ng/ul	61456	Phenanthrene-d10	17.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	90
2			1,2,4-Triazolo[2,3-c]thieno[3,2-...	204	C9H8N4S	113246-88-1	59
3			4-Methoxy-6-(3-fluorophenyl)pyri...	204	C11H9FN2O	076128-74-0	47
4			4-Methoxy-6-(3-fluorophenyl)pyri...	204	C11H9FN2O	076128-74-0	43
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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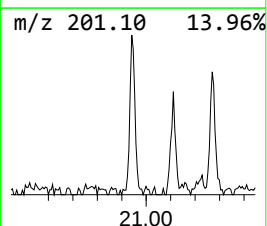
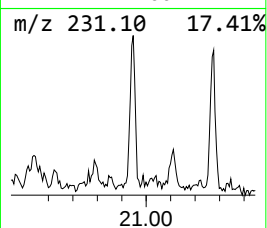
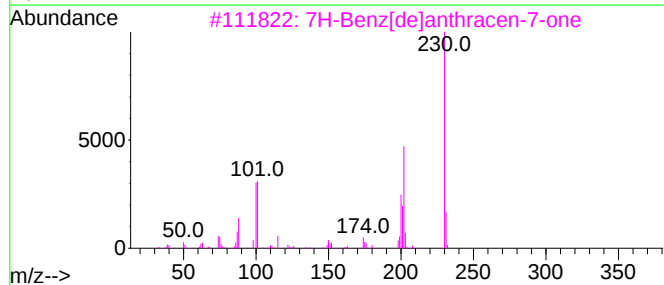
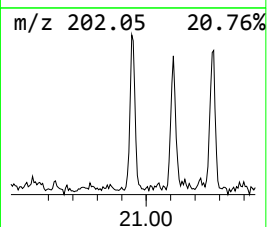
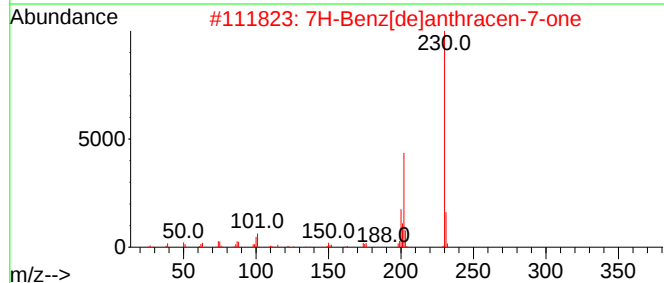
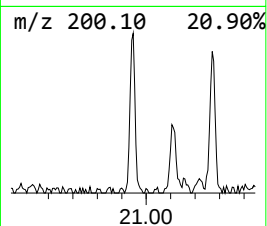
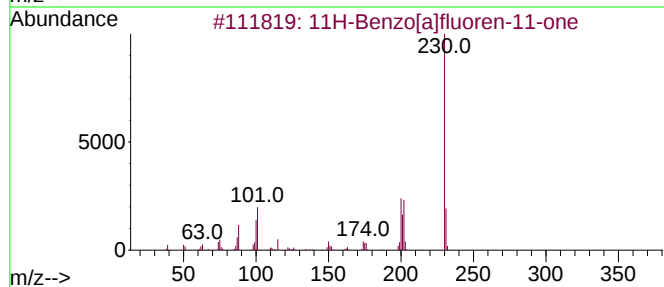
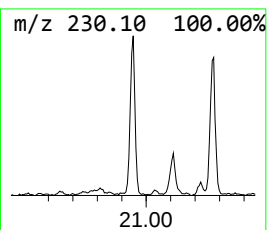
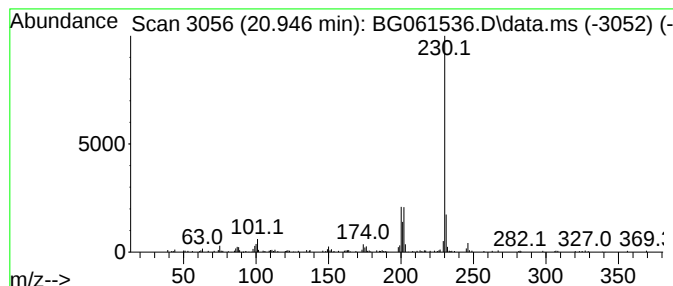
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 11H-Benzo[a]fluoren-11-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.946	2.24 ng/ul	127893	Chrysene-d12	21.528

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			1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	80
5			6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
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Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

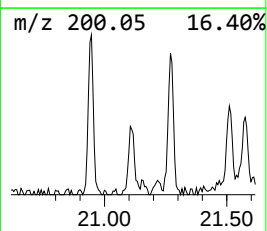
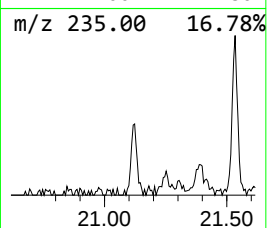
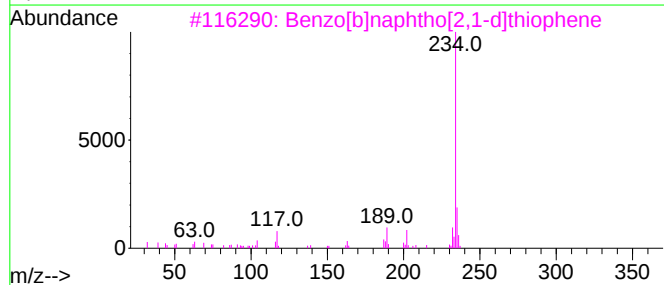
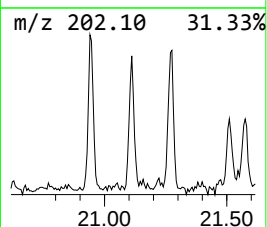
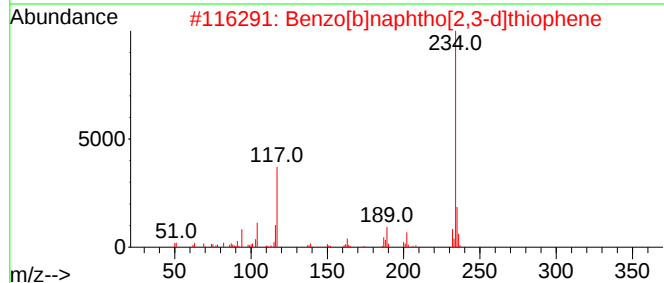
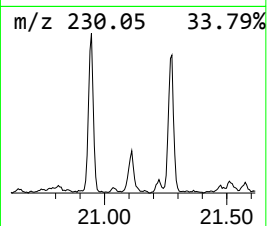
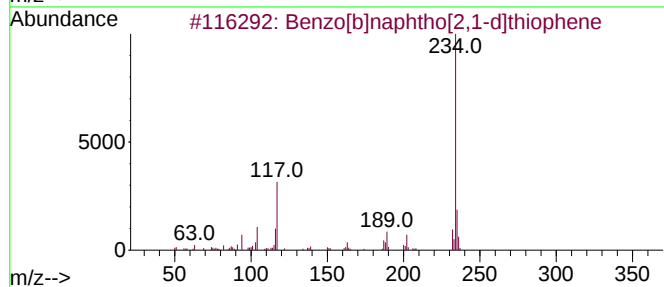
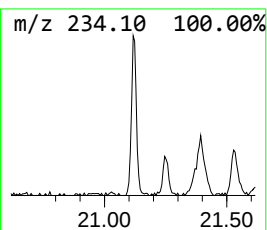
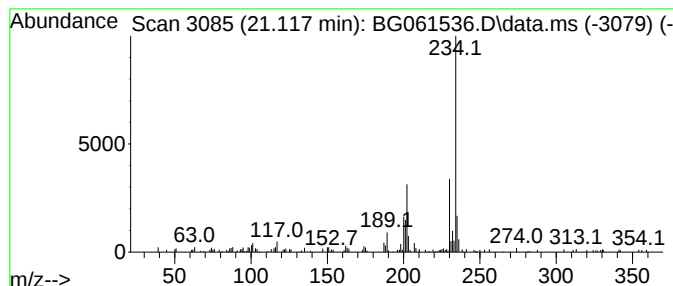
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.117	2.01 ng/ul	114569	Chrysene-d12	21.528	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	58
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	58
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	58
4	Phenanthro(2,1-b)thiophene	234	C16H10S	000219-25-0	53
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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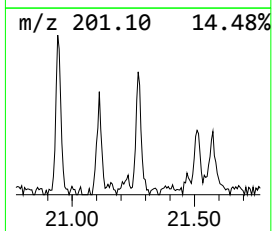
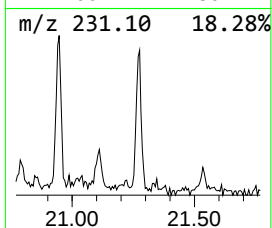
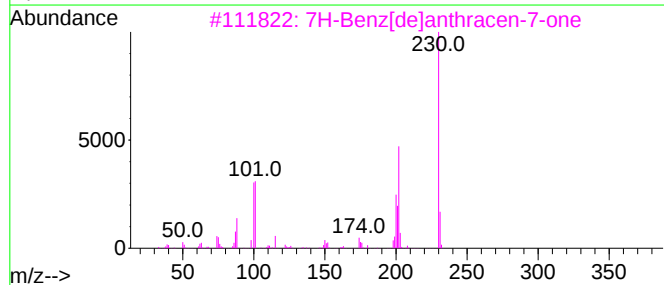
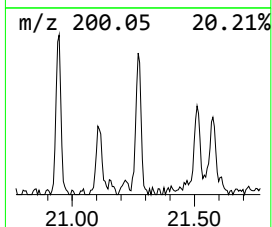
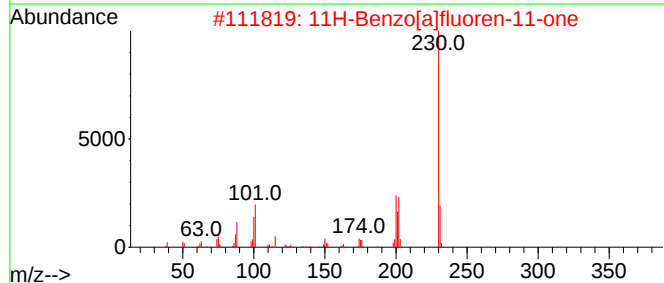
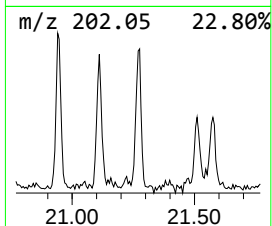
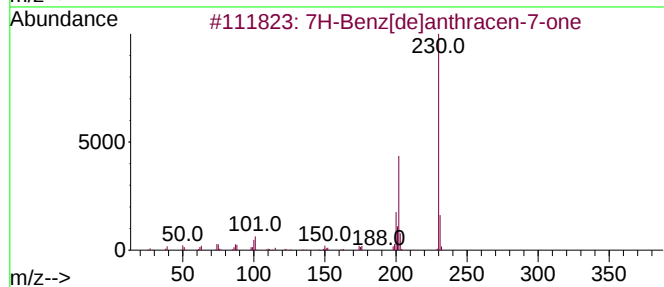
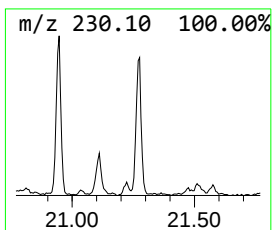
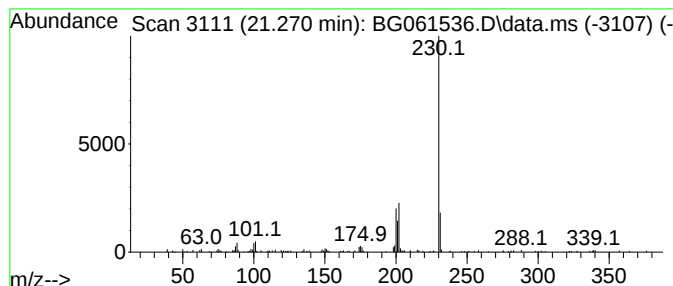
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 7H-Benz[de]anthracen-7-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.270	2.19 ng/ul	124745	Chrysene-d12	21.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
2			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	91
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64
4			4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	56
5			o-Terphenyl	230	C18H14	000084-15-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
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Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

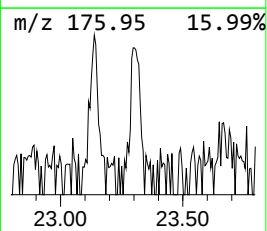
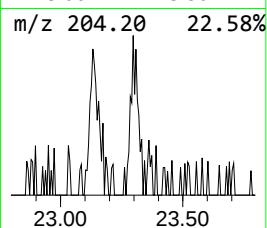
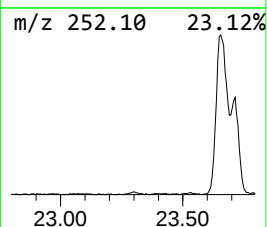
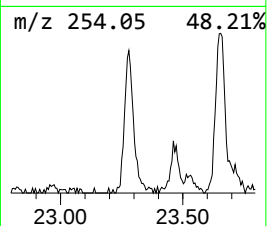
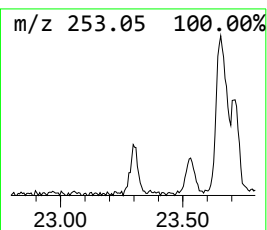
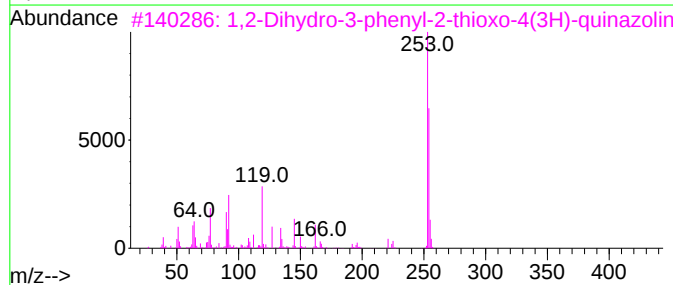
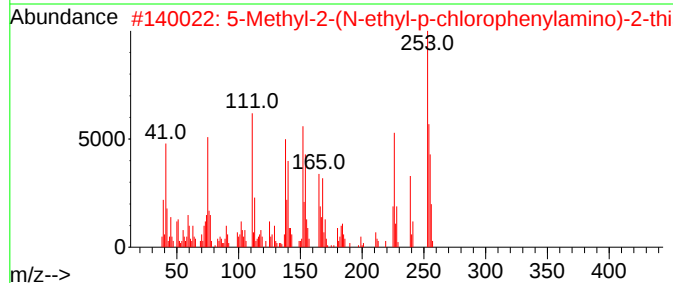
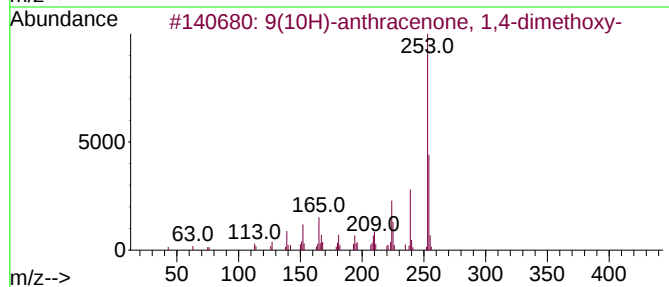
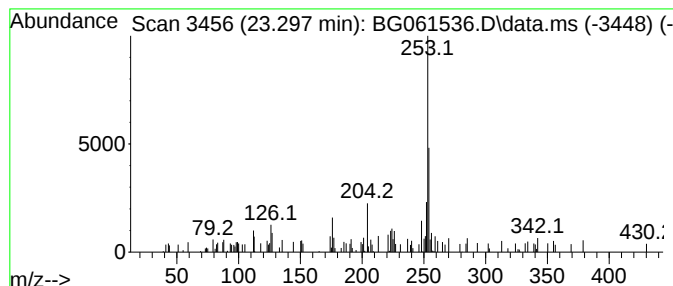
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BNA_G
ClientSampleId :
BHBQ2MEDL

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

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

Peak Number 10 9(10H)-anthracenone, 1,4-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.297	2.28 ng/ul	78819	Perylene-d12	24.636	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-anthracenone, 1,4-dimethoxy-	254	C16H14O3	1010396-70-2	50
2	5-Methyl-2-(N-ethyl-p-chlorophen...	254	C12H15ClN2S	075220-53-0	49
3	1,2-Dihydro-3-phenyl-2-thioxo-4(...	254	C14H10N2OS	018741-24-7	47
4	Ergoline-8-methanol, 8,9-didehyd...	254	C16H18N2O	000548-43-6	47
5	1H-Pyrrolo[2,3-f]quinolin-9-ol, ...	254	C16H18N2O	1000303-71-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBQ2MEDL

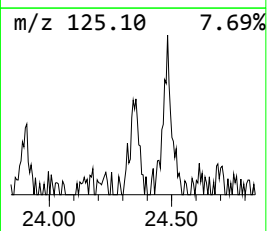
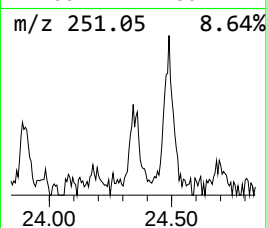
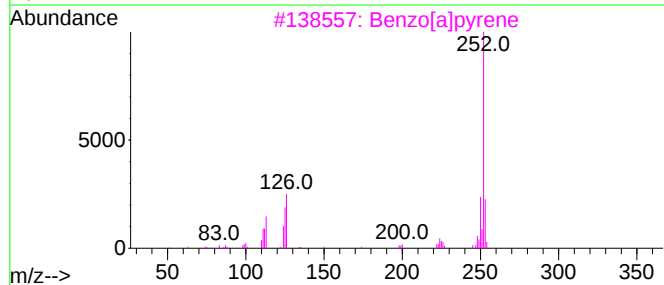
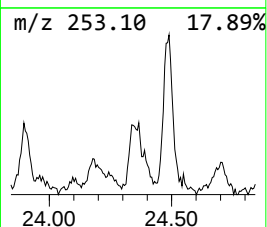
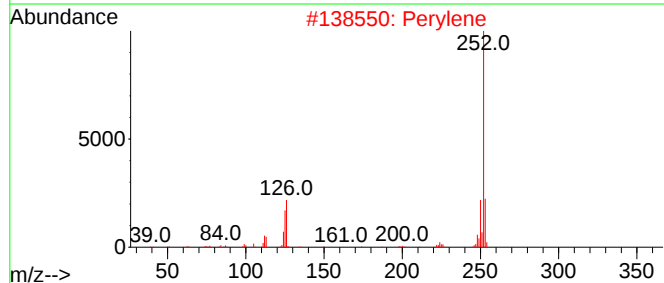
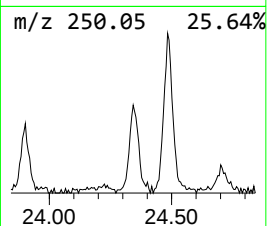
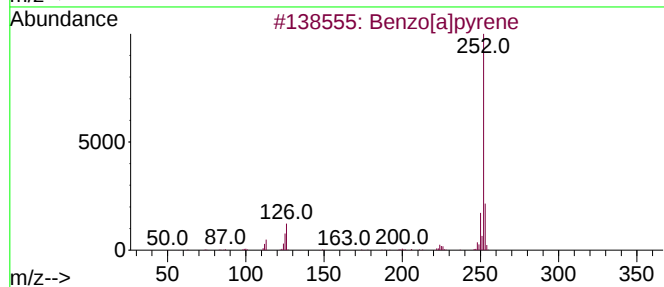
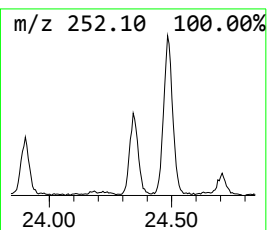
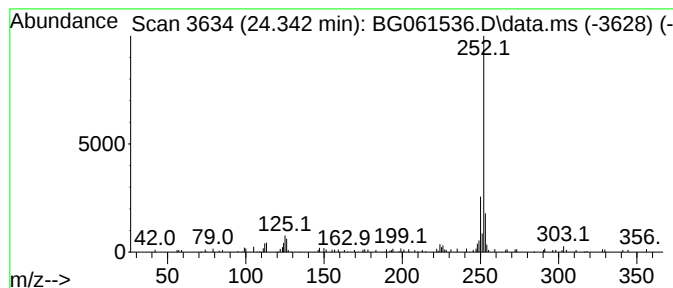
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Perylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.342	2.42 ng/ul	83609	Perylene-d12	24.636

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	90
2			Perylene	252	C20H12	000198-55-0	89
3			Benzo[a]pyrene	252	C20H12	000050-32-8	89
4			Benzo[e]pyrene	252	C20H12	000192-97-2	81
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061536.D
Acq On : 7 Jun 2024 16:53
Operator : MA/JU
Sample : P2591-11MEDL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBQ2MEDL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.067	32.2	ng/ul	278578	1	7.868	172925	20.0
9H-Fluoren-9-one	16.922	2.1	ng/ul	51614	4	17.268	499105	20.0
Phenanthrene, 1...	18.144	2.4	ng/ul	58854	4	17.268	499105	20.0
Phenanthrene, 2...	18.197	3.3	ng/ul	82805	4	17.268	499105	20.0
4H-Cyclopenta[d...	18.344	3.6	ng/ul	91036	4	17.268	499105	20.0
Cyclopenta(def)...	19.207	2.5	ng/ul	61456	4	17.268	499105	20.0
11H-Benzo[a]flu...	20.946	2.2	ng/ul	127893	5	21.528	1139910	20.0
Benzo[b]naphtho...	21.117	2.0	ng/ul	114569	5	21.528	1139910	20.0
7H-Benz[de]anth...	21.270	2.2	ng/ul	124745	5	21.528	1139910	20.0
9(10H)-anthrace...	23.297	2.3	ng/ul	78819	6	24.636	690810	20.0
Perylene	24.342	2.4	ng/ul	83609	6	24.636	690810	20.0