

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
 Data File : BG061481.D
 Acq On : 5 Jun 2024 9:20
 Operator : MA/JU
 Sample : P2577-15DL 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBP8DL

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: BG061481.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.071	9	14	44	rVB	792299	1330919	57.91%	4.516%
2	3.741	123	128	139	rBV2	23211	43640	1.90%	0.148%
3	3.852	142	147	153	rVV	16714	24142	1.05%	0.082%
4	4.575	265	270	275	rVV	23719	35650	1.55%	0.121%
5	5.392	403	409	417	rVB	38314	58852	2.56%	0.200%
6	5.862	483	489	498	rBV	132614	225292	9.80%	0.764%
7	6.367	569	575	583	rVB	22277	34659	1.51%	0.118%
8	7.066	688	694	704	rVB	79207	145859	6.35%	0.495%
9	7.201	710	717	725	rBV	47898	79447	3.46%	0.270%
10	7.413	747	753	760	rBV2	72327	121934	5.31%	0.414%
11	7.519	765	771	777	rVB	17948	28345	1.23%	0.096%
12	7.871	824	831	838	rBV	152201	251216	10.93%	0.852%
13	8.600	946	955	962	rBV	87320	147159	6.40%	0.499%
14	8.700	966	972	979	rBV2	16252	31001	1.35%	0.105%
15	9.035	1023	1029	1036	rVB	75205	131201	5.71%	0.445%
16	9.757	1145	1152	1159	rBV	67735	119007	5.18%	0.404%
17	10.127	1209	1215	1221	rVB4	19614	37492	1.63%	0.127%
18	10.310	1239	1246	1254	rBV	99727	172758	7.52%	0.586%
19	10.668	1299	1307	1313	rBV	195378	334241	14.54%	1.134%
20	10.809	1324	1331	1339	rBV2	24937	45592	1.98%	0.155%
21	13.917	1851	1860	1865	rBV	173782	244399	10.63%	0.829%
22	14.205	1899	1909	1920	rBV	183681	296361	12.89%	1.006%
23	14.511	1952	1961	1968	rBV	309994	481130	20.93%	1.632%
24	14.575	1968	1972	1979	rVB2	18039	27436	1.19%	0.093%
25	14.763	2000	2004	2019	rVV2	42227	86853	3.78%	0.295%
26	14.910	2026	2029	2036	rVB2	12474	17861	0.78%	0.061%
27	15.509	2124	2131	2136	rVV	230811	347413	15.12%	1.179%
28	15.556	2136	2139	2144	rVB2	19759	29330	1.28%	0.100%
29	15.650	2150	2155	2164	rBV	55571	93019	4.05%	0.316%
30	16.238	2249	2255	2260	rBV6	17106	40323	1.75%	0.137%
31	16.608	2313	2318	2324	rVB	101671	151102	6.57%	0.513%
32	16.861	2354	2361	2366	rVV	70451	102732	4.47%	0.349%
33	16.919	2367	2371	2377	rVB2	20704	33299	1.45%	0.113%
34	17.013	2384	2387	2391	rVB4	13648	16763	0.73%	0.057%
35	17.078	2391	2398	2407	rVB3	34284	70296	3.06%	0.239%
36	17.260	2424	2429	2433	rVV	411434	615772	26.79%	2.089%

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Integrator: RTE

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

37	17.307	2433	2437	2442	rVV	391682	579565	25.22%	1.966%
38	17.360	2442	2446	2450	rVV	258593	394443	17.16%	1.338%
39	17.395	2450	2452	2457	rVB	58572	72025	3.13%	0.244%
40	17.454	2457	2462	2466	rBV4	16798	28749	1.25%	0.098%
41	17.666	2488	2498	2503	rBV2	59789	119737	5.21%	0.406%
42	17.777	2515	2517	2522	rVV2	13280	17926	0.78%	0.061%
43	17.848	2524	2529	2533	rBV4	20208	32527	1.42%	0.110%
44	18.142	2571	2579	2583	rBV	83091	171240	7.45%	0.581%
45	18.189	2583	2587	2590	rVV	119481	192333	8.37%	0.653%
46	18.224	2590	2593	2597	rVV	126801	155772	6.78%	0.529%
47	18.271	2597	2601	2606	rVV3	20106	31958	1.39%	0.108%
48	18.335	2606	2612	2616	rVV2	128987	244596	10.64%	0.830%
49	18.371	2616	2618	2626	rVB	62085	74306	3.23%	0.252%
50	18.447	2628	2631	2635	rBV3	20738	26834	1.17%	0.091%
51	18.488	2635	2638	2642	rBV5	16687	22835	0.99%	0.077%
52	18.541	2642	2647	2649	rBV6	13420	19536	0.85%	0.066%
53	18.641	2659	2664	2667	rBV	62739	89074	3.88%	0.302%
54	18.688	2667	2672	2677	rVV	105850	147792	6.43%	0.501%
55	18.888	2703	2706	2711	rVV4	26441	42608	1.85%	0.145%
56	18.941	2711	2715	2718	rVV	28466	41055	1.79%	0.139%
57	18.976	2718	2721	2725	rVB	22674	27895	1.21%	0.095%
58	19.058	2730	2735	2742	rBV4	68935	145001	6.31%	0.492%
59	19.152	2749	2751	2754	rVB	23747	22330	0.97%	0.076%
60	19.205	2755	2760	2769	rBV2	69056	139602	6.07%	0.474%
61	19.328	2774	2781	2787	rVB	1291716	1882094	81.89%	6.386%
62	19.381	2787	2790	2793	rBV2	26122	31727	1.38%	0.108%
63	19.422	2793	2797	2802	rBV4	35887	75381	3.28%	0.256%
64	19.522	2811	2814	2817	rBV3	23777	33352	1.45%	0.113%
65	19.575	2818	2823	2831	rVB2	279444	380844	16.57%	1.292%
66	19.657	2831	2837	2839	rBV3	527951	821307	35.73%	2.787%
67	19.687	2839	2842	2849	rVV	1161202	1616373	70.33%	5.484%
68	19.757	2850	2854	2861	rVB3	68328	104541	4.55%	0.355%
69	19.863	2867	2872	2878	rVB	65210	98480	4.28%	0.334%
70	19.928	2879	2883	2887	rVB	68229	105882	4.61%	0.359%
71	20.010	2891	2897	2903	rBV3	89381	226094	9.84%	0.767%
72	20.151	2914	2921	2922	rBV5	66100	136656	5.95%	0.464%
73	20.180	2922	2926	2932	rVB	207998	323693	14.08%	1.098%
74	20.280	2939	2943	2947	rBV	117153	148737	6.47%	0.505%
75	20.339	2947	2953	2956	rVV2	118218	200138	8.71%	0.679%
76	20.374	2956	2959	2963	rVB	54349	72461	3.15%	0.246%

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 Title : SVOA CALIBRATION

77	20.480	2973	2977	2980	rBV	84973	111758	4.86%	0.379%
78	20.521	2981	2984	2988	rVV	70224	99718	4.34%	0.338%
79	20.621	2997	3001	3009	rBV	474657	542757	23.61%	1.842%
80	20.938	3050	3055	3061	rVB	131040	189885	8.26%	0.644%
81	21.109	3080	3084	3088	rBV2	121973	207985	9.05%	0.706%
82	21.162	3088	3093	3097	rVV2	673755	997783	43.41%	3.385%
83	21.203	3097	3100	3105	rVV3	140588	258241	11.24%	0.876%
84	21.261	3107	3110	3121	rVB	143133	240655	10.47%	0.817%
85	21.408	3132	3135	3140	rVB	130610	162324	7.06%	0.551%
86	21.508	3142	3152	3159	rBV3	882175	2298398	100.00%	7.798%
87	21.567	3159	3162	3173	rVB	726954	1101225	47.91%	3.736%
88	21.720	3182	3188	3194	rBV2	383106	649907	28.28%	2.205%
89	21.790	3194	3200	3205	rBV2	461599	725247	31.55%	2.461%
90	21.843	3205	3209	3213	rBV4	127498	186824	8.13%	0.634%
91	21.884	3213	3216	3220	rVV	80139	103259	4.49%	0.350%
92	22.290	3281	3285	3295	rVB4	85814	190951	8.31%	0.648%
93	22.930	3391	3394	3404	rVB6	82951	198994	8.66%	0.675%
94	23.647	3507	3516	3522	rBV	571702	1751064	76.19%	5.941%
95	23.882	3551	3556	3563	rVB	90707	193919	8.44%	0.658%
96	24.334	3625	3633	3639	rBV	290666	761652	33.14%	2.584%
97	24.405	3641	3645	3650	rVV2	177001	420956	18.32%	1.428%
98	24.481	3651	3658	3667	rVB	445434	1183989	51.51%	4.017%
99	24.616	3673	3681	3689	rBV	307432	835166	36.34%	2.834%
100	28.147	4271	4282	4300	rVB4	196276	909961	39.59%	3.087%

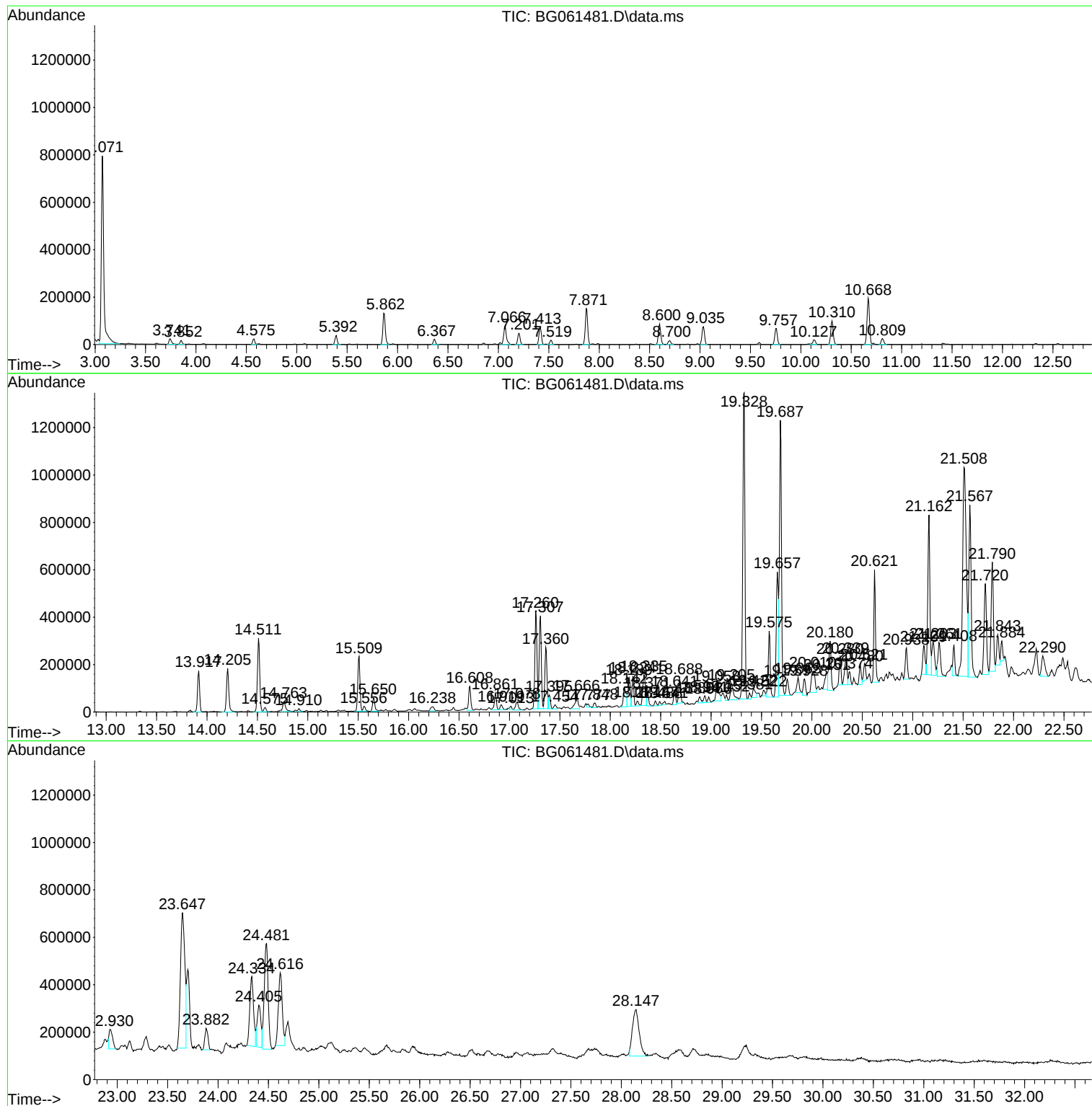
Sum of corrected areas: 29472612

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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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Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8DL

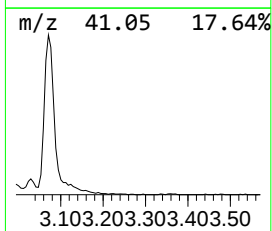
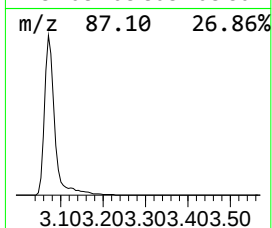
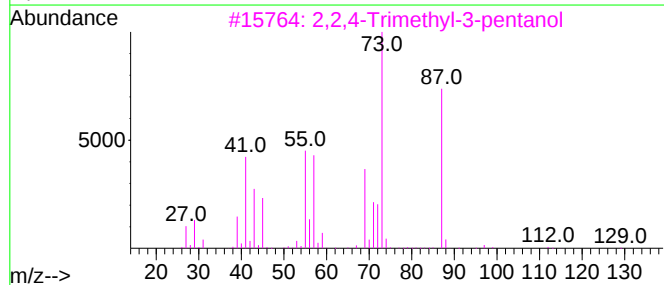
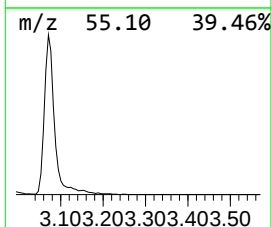
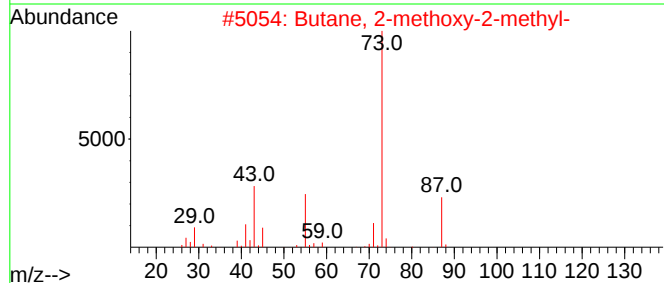
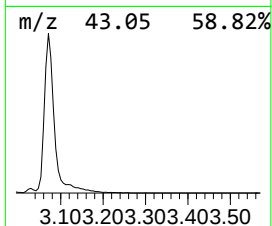
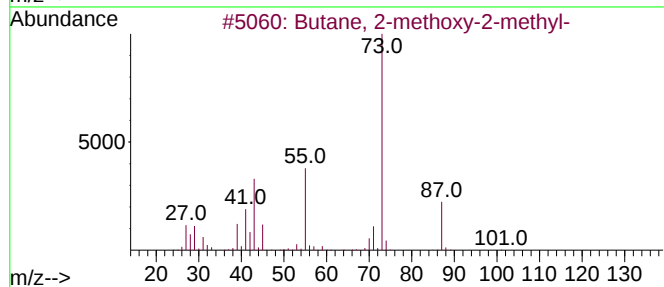
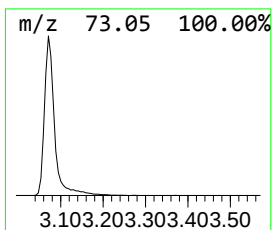
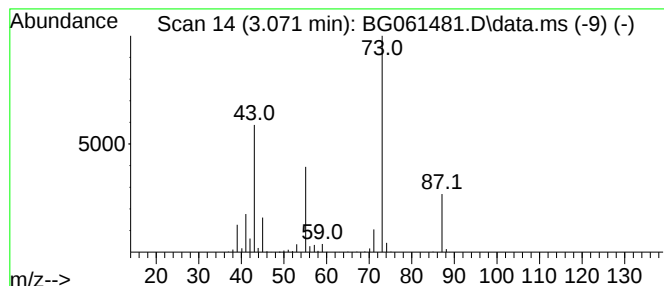
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.071	105.96 ng/ul	1330920	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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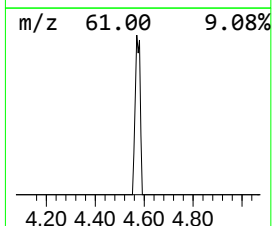
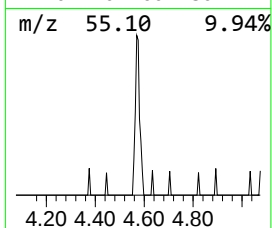
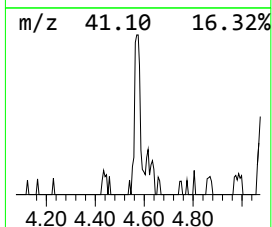
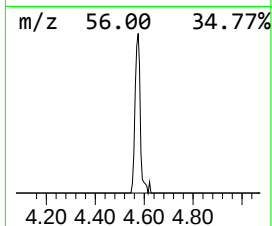
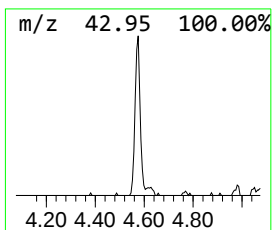
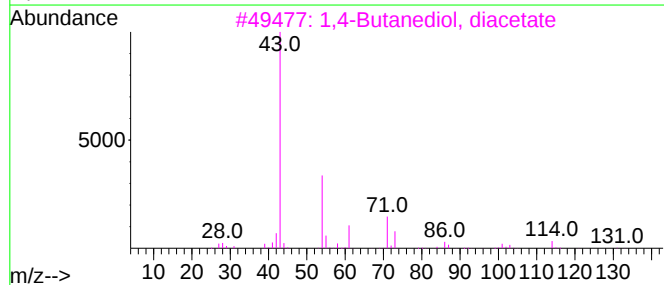
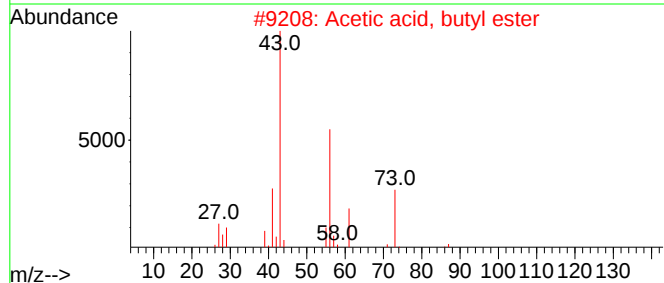
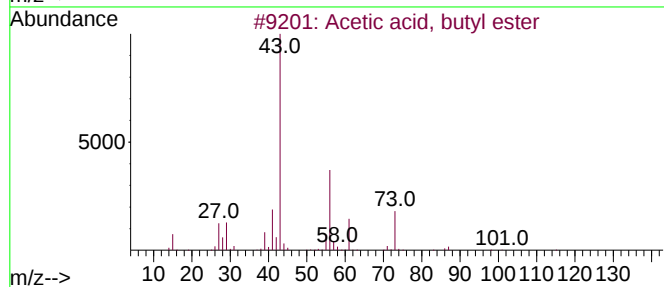
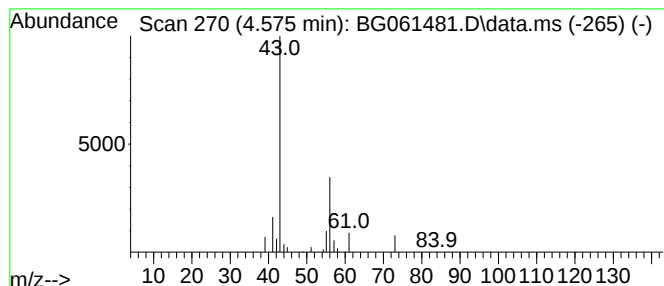
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Acetic acid, butyl ester Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.575	2.84 ng/ul	35650	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	83
2			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	64
3			1,4-Butanediol, diacetate	174	C8H14O4	000628-67-1	33
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	9
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	9



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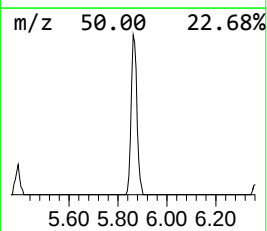
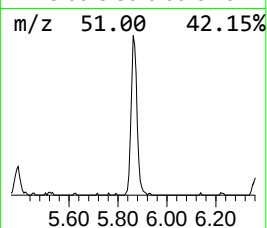
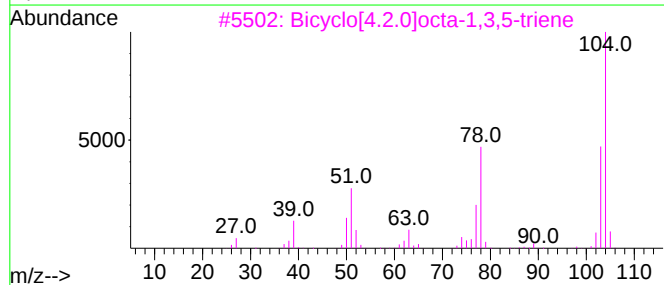
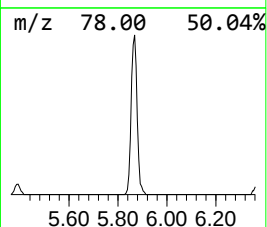
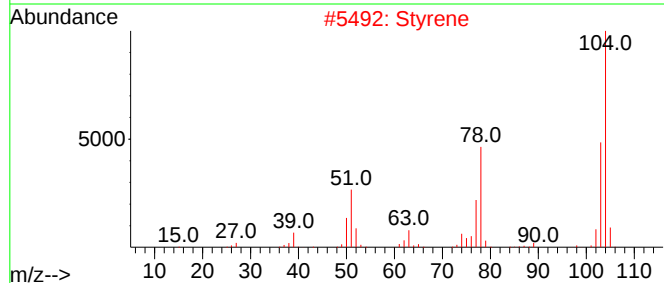
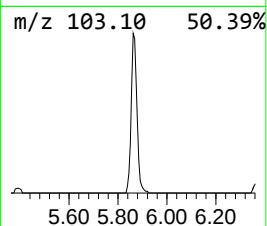
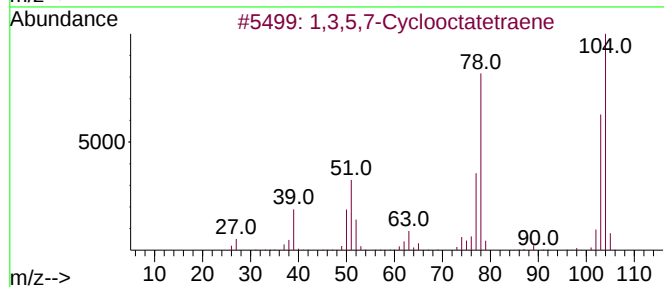
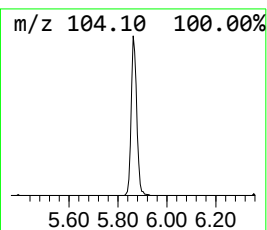
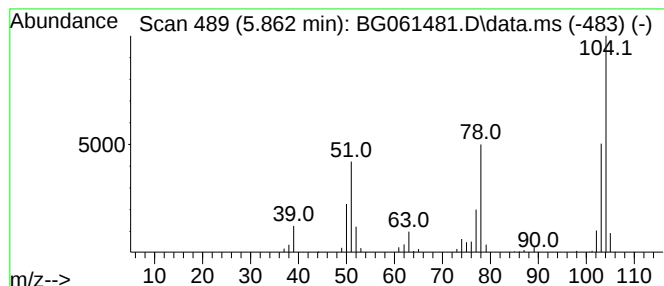
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3,5,7-Cyclooctatetraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.862	17.94 ng/ul	225292	1,4-Dichlorobenzene-d4	7.871

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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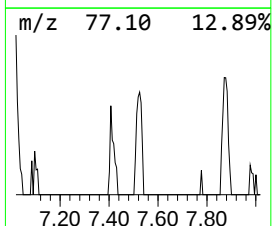
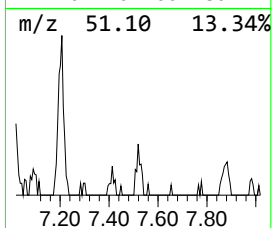
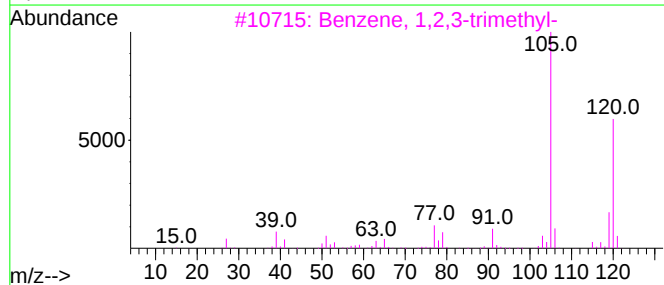
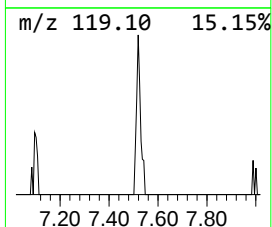
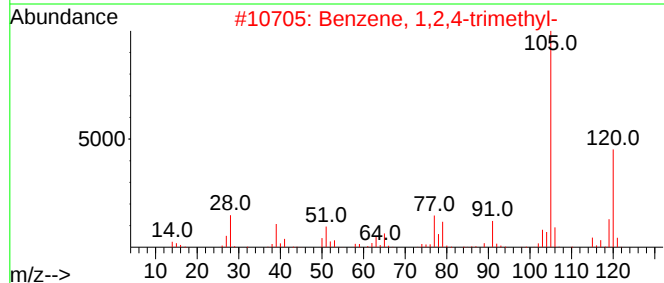
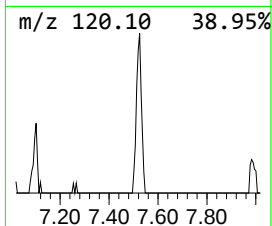
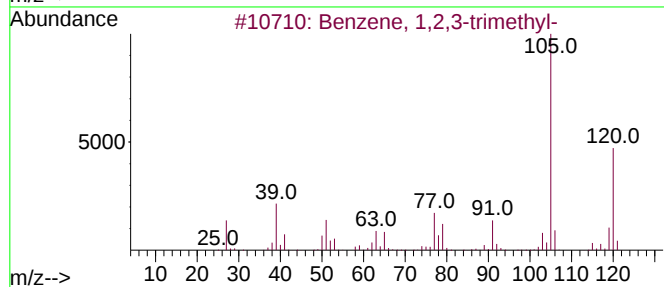
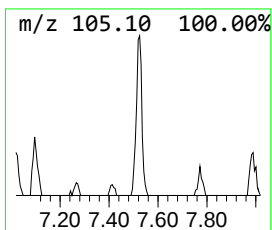
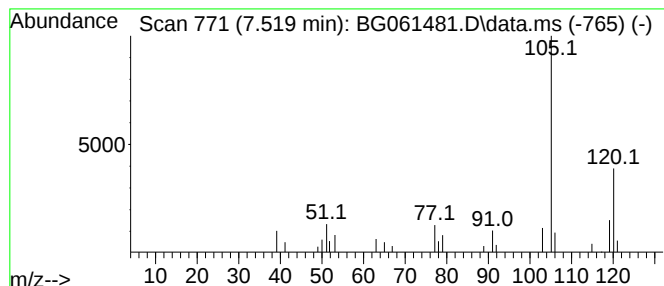
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.519	2.26 ng/ul	28345	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

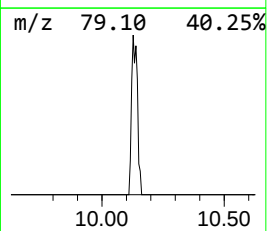
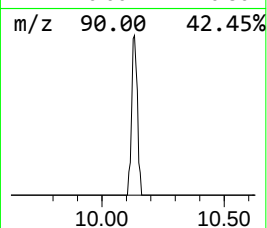
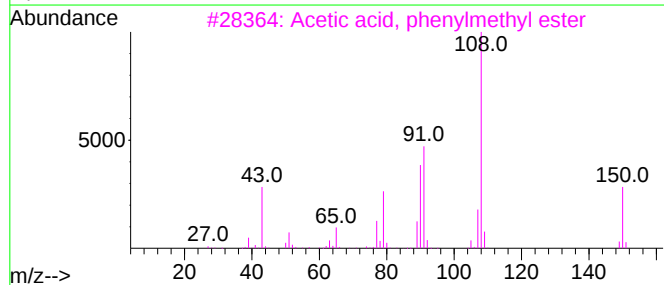
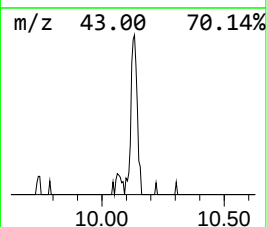
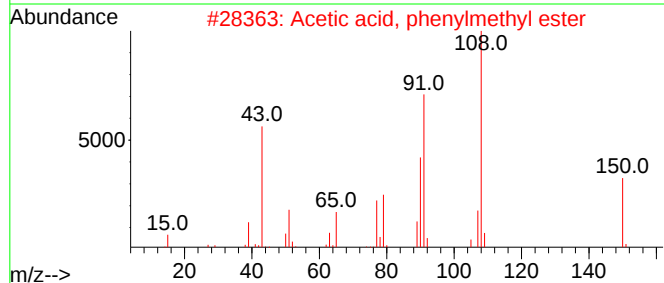
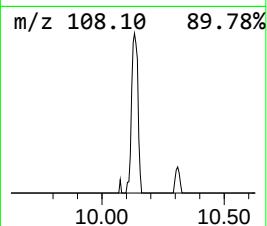
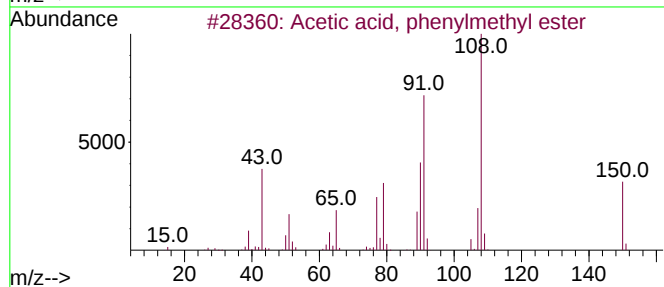
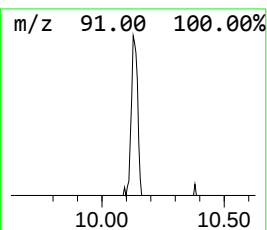
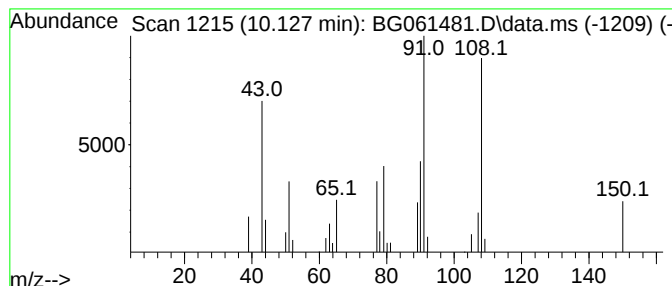
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Acetic acid, phenylmethyl e... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.127	2.24 ng/ul	37492	Naphthalene-d8	10.668	
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	74
4	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	47
5	Phenol, 3-methyl-	108	C7H8O	000108-39-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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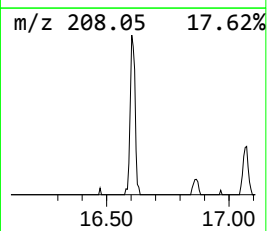
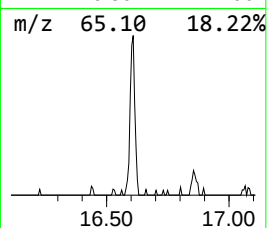
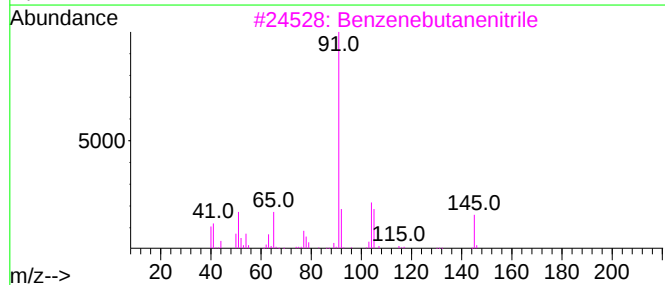
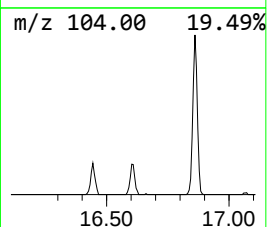
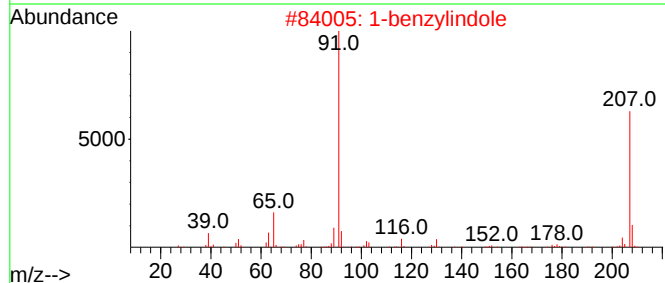
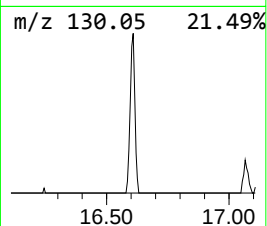
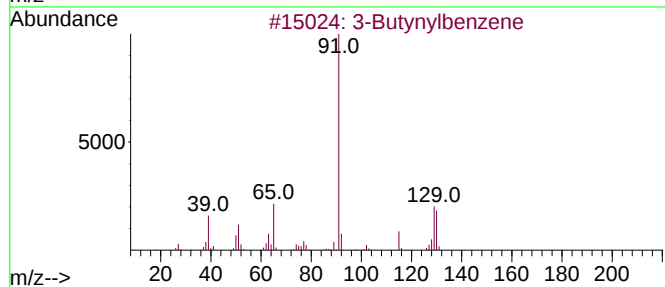
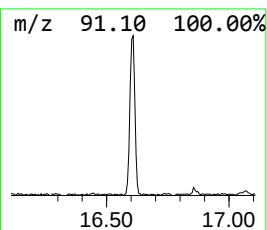
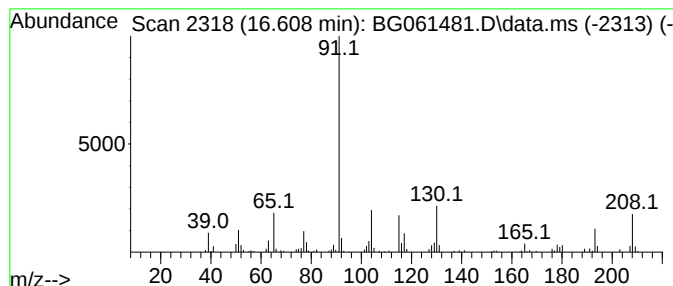
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.608	4.91 ng/ul	151102	Phenanthrene-d10	17.260

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Butynylbenzene	130	C10H10	016520-62-0	27
2			1-benzylindole	207	C15H13N	1000334-31-3	22
3			Benzenebutanenitrile	145	C10H11N	002046-18-6	16
4			3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	14
5			S-Benzyl-N-ethoxycarbonyl-L-cyst...	297	C14H19NO4S	1000467-88-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
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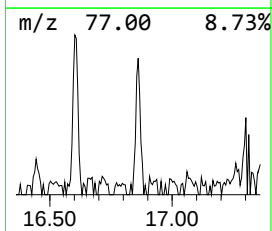
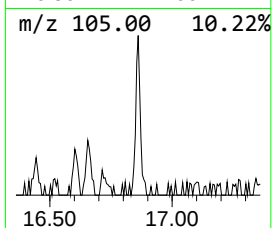
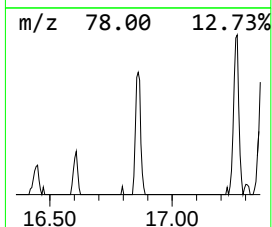
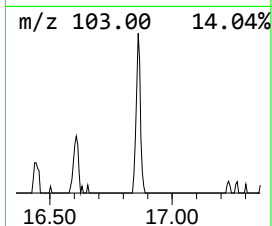
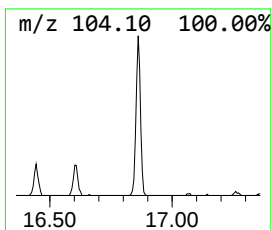
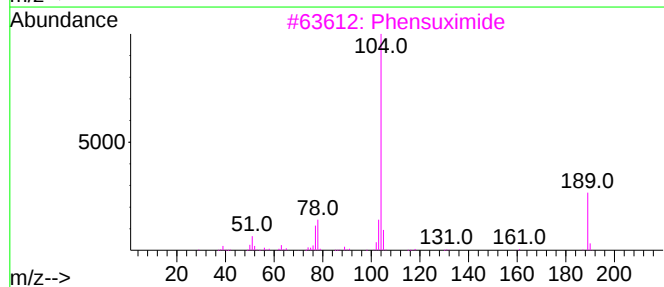
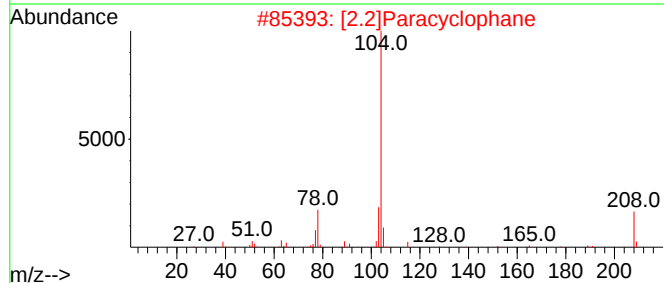
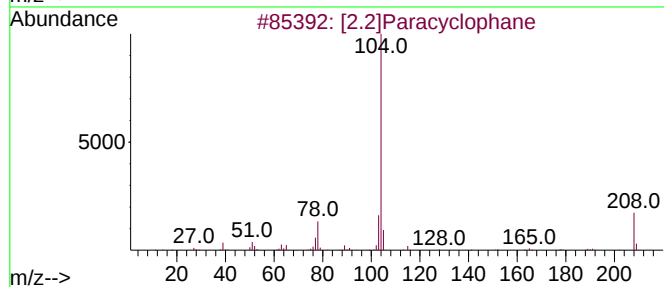
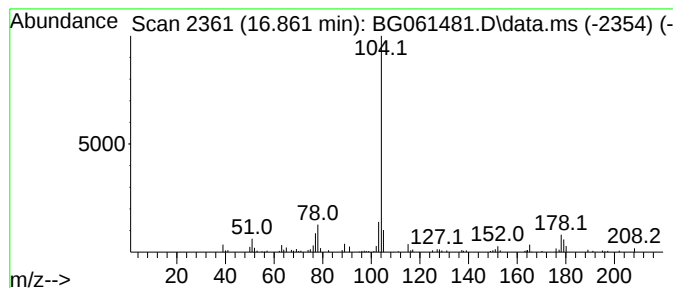
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 [2.2]Paracyclophane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.861	3.34 ng/ul	102732	Phenanthrene-d10	17.260

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	Phensuximide			189	C11H11NO2	000086-34-0	74
4	Phensuximide			189	C11H11NO2	000086-34-0	64
5	3(2H)-Furanone, dihydro-2,2-dime...			190	C12H14O2	063678-00-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
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Misc :
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ClientSampleId :
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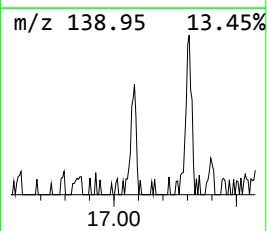
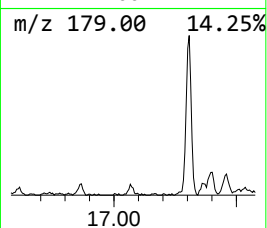
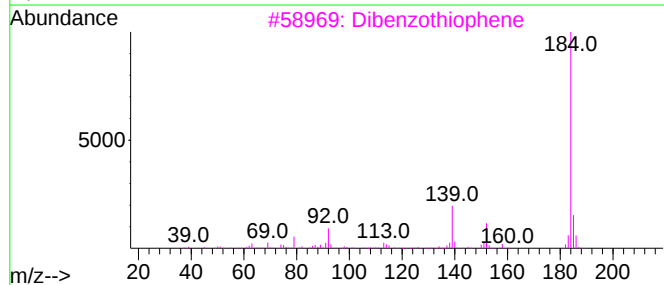
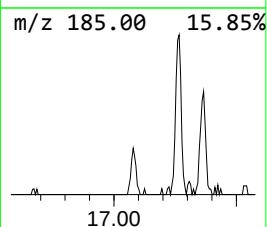
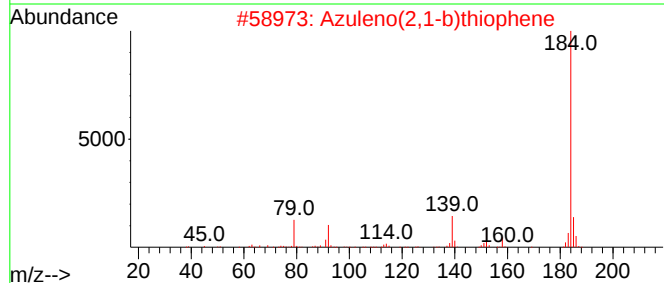
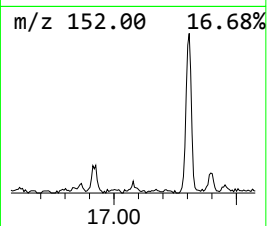
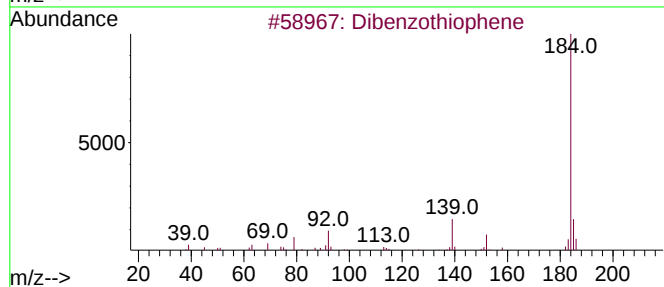
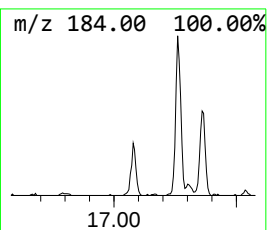
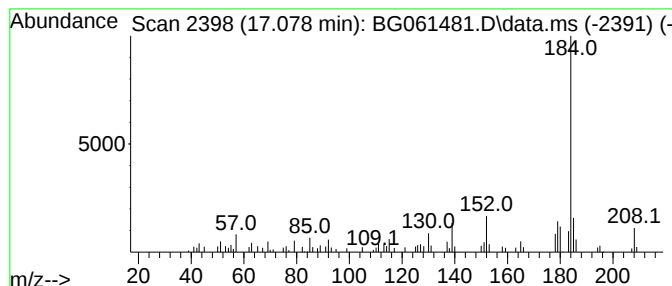
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Dibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.078	2.28 ng/ul	70296	Phenanthrene-d10	17.260

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzothiophene	184	C12H8S	000132-65-0	76
2		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	74
3		Dibenzothiophene	184	C12H8S	000132-65-0	72
4		Dibenzothiophene	184	C12H8S	000132-65-0	72
5		Dibenzothiophene	184	C12H8S	000132-65-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
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Misc :
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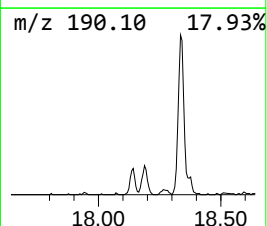
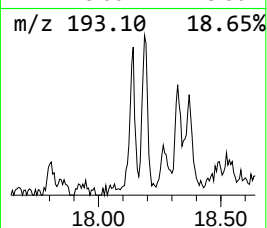
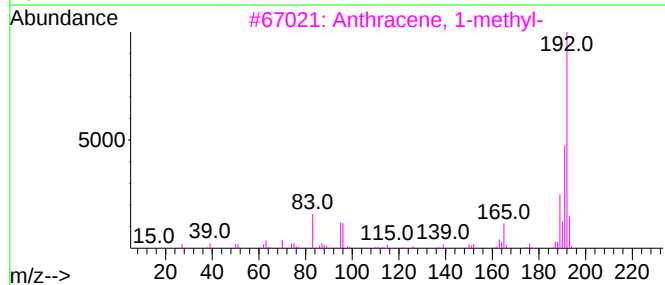
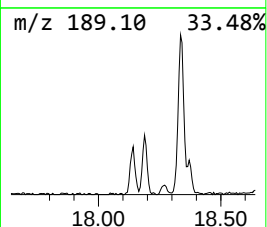
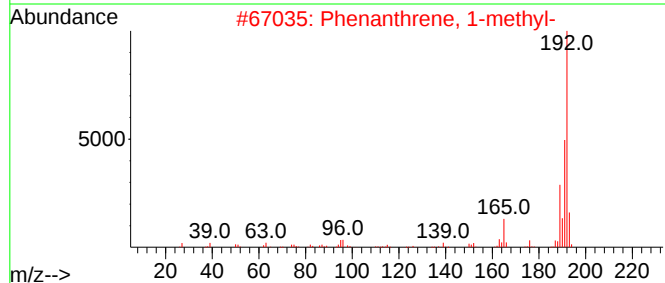
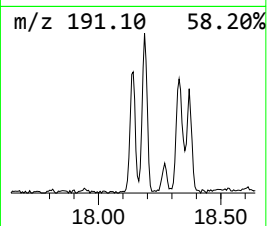
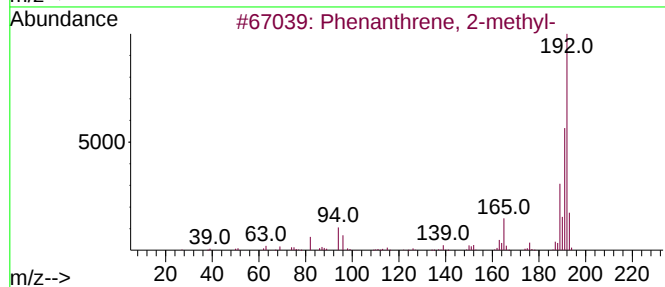
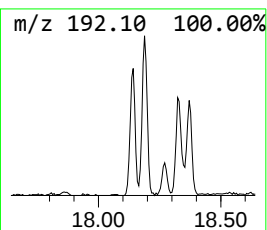
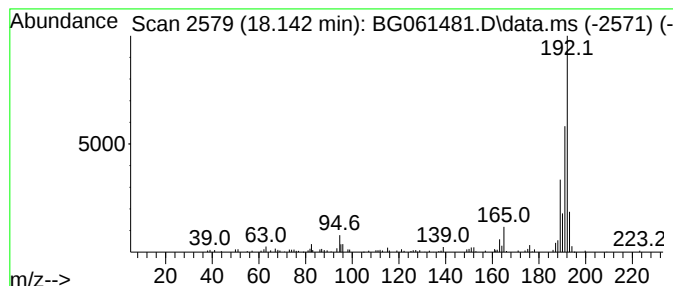
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	5.56 ng/ul	171240	Phenanthrene-d10	17.260

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
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Sample : P2577-15DL 2X
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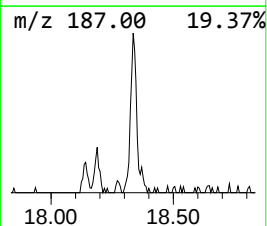
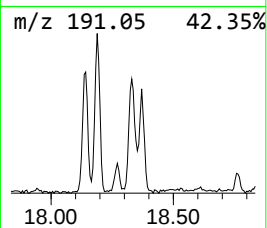
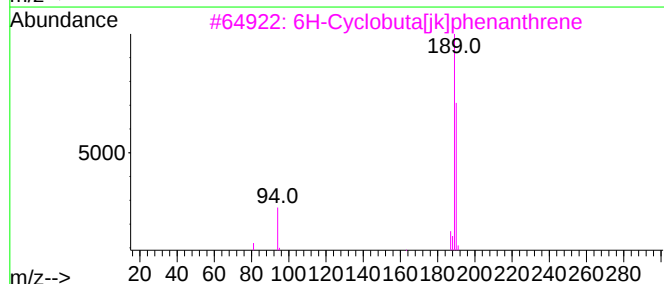
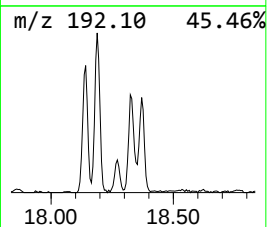
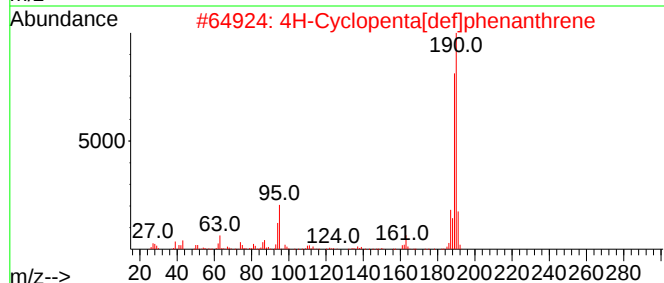
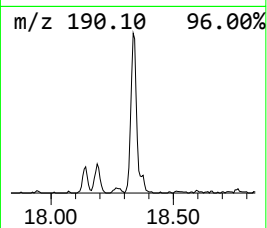
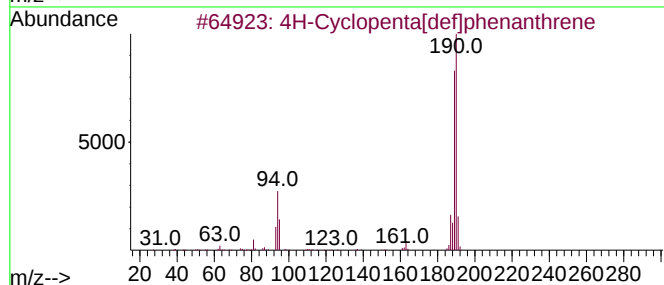
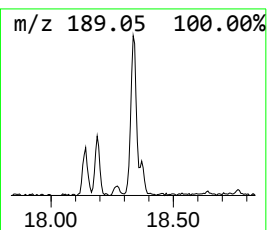
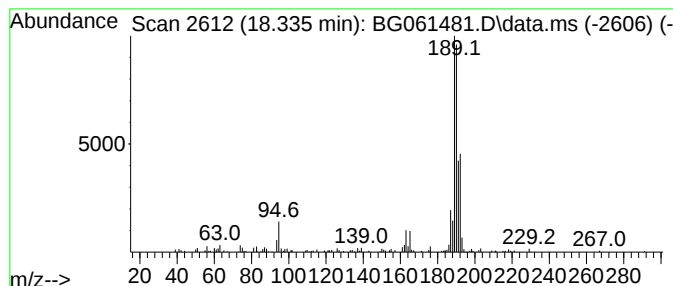
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BNA_G
ClientSampleId :
BHP8DL

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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.335	7.94 ng/ul	244596	Phenanthrene-d10		17.260	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	64
3	6H-Cyclobuta[jk]phenanthrene		190	C15H10	083469-43-6	58
4	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	53
5	4,6-Dichloro-2-ethylpyrimidin-5-...		191	C6H7Cl2N3	006237-96-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

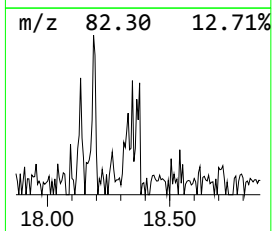
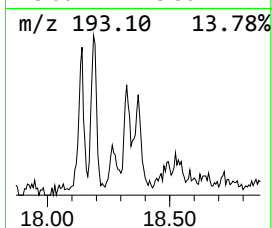
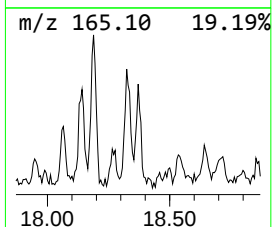
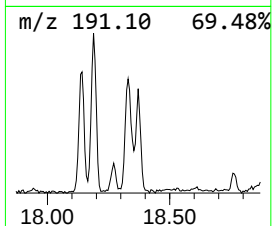
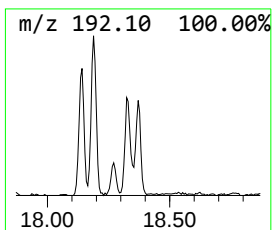
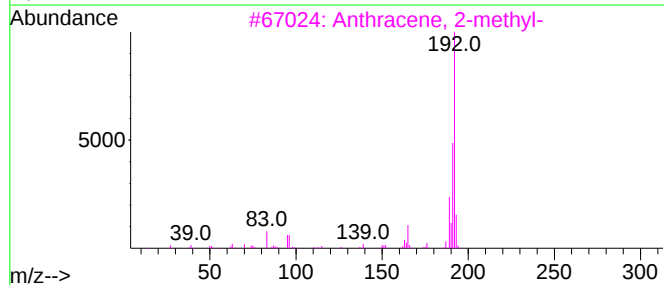
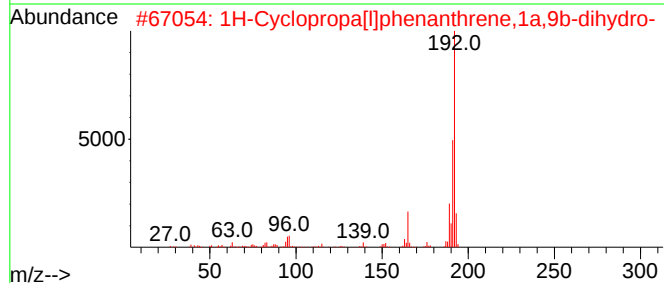
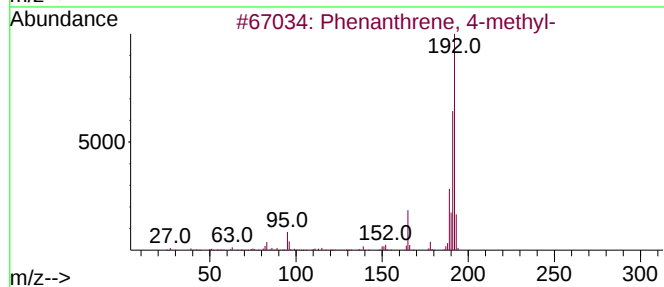
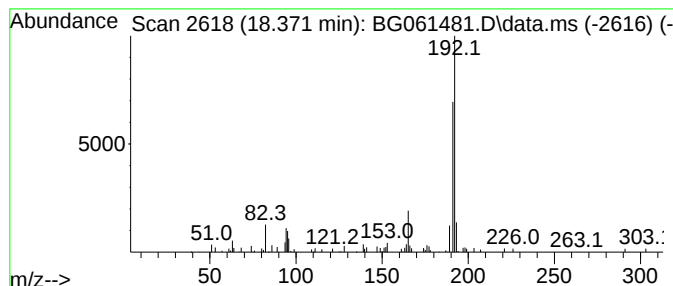
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenanthrene, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.371	2.41 ng/ul	74306	Phenanthrene-d10	17.260

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
2		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	83
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80
5		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBP8DL

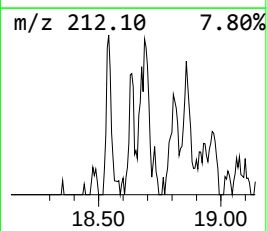
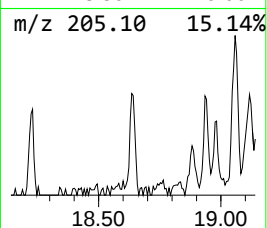
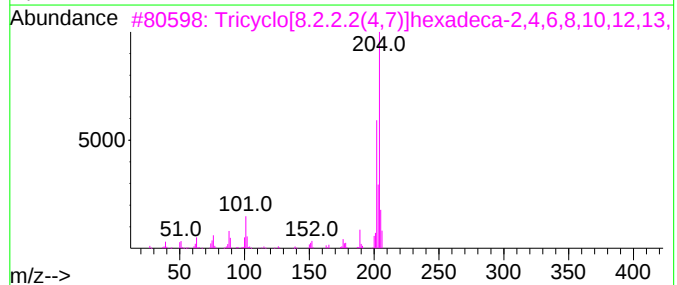
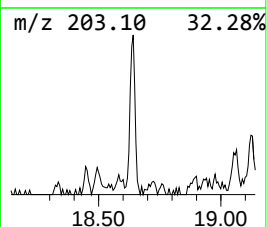
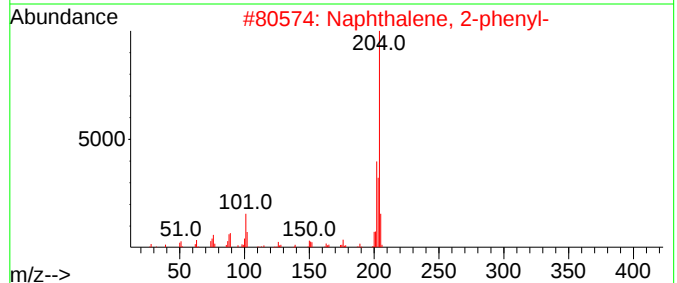
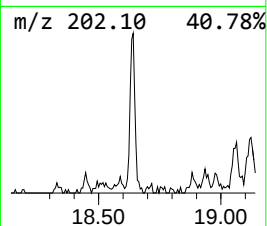
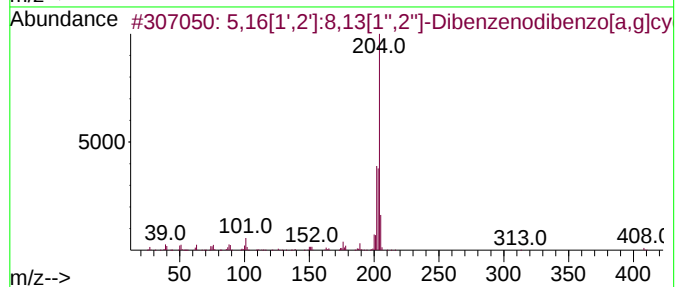
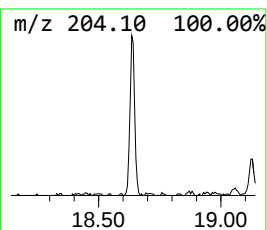
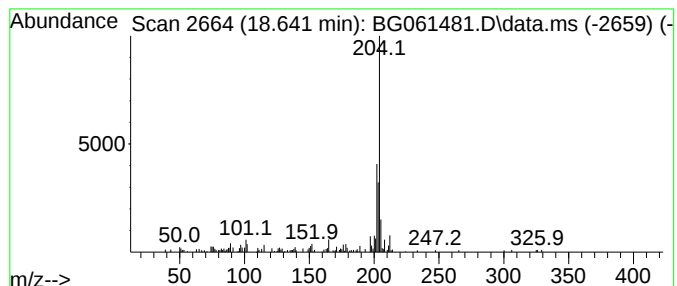
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.641	2.89 ng/ul	89074	Phenanthrene-d10	17.260

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87	
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83	
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64	
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64	
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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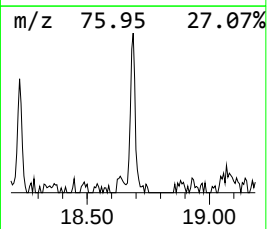
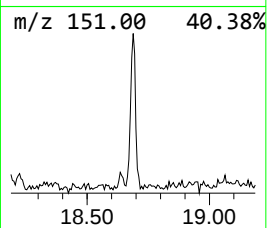
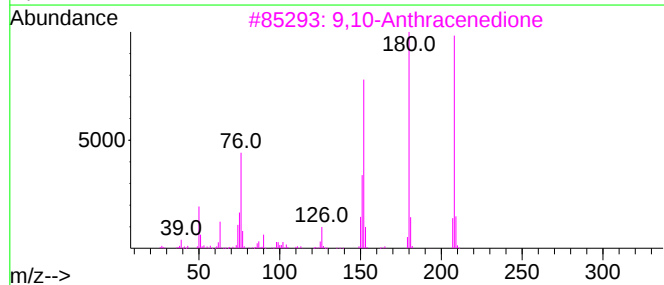
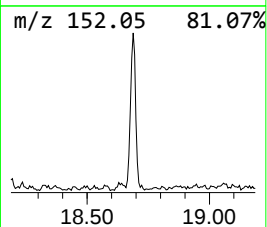
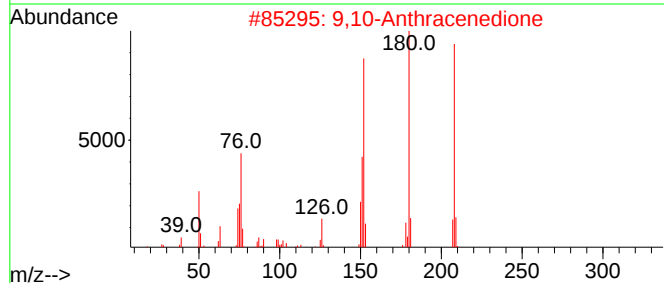
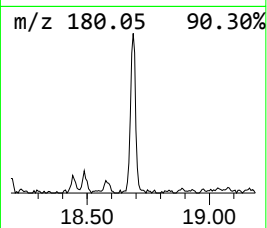
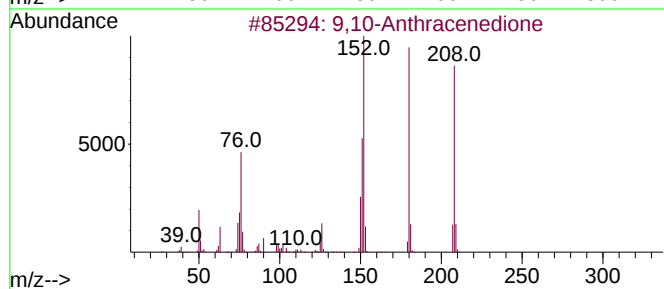
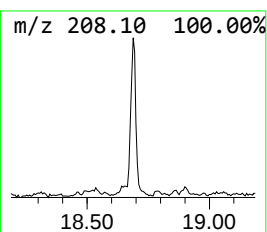
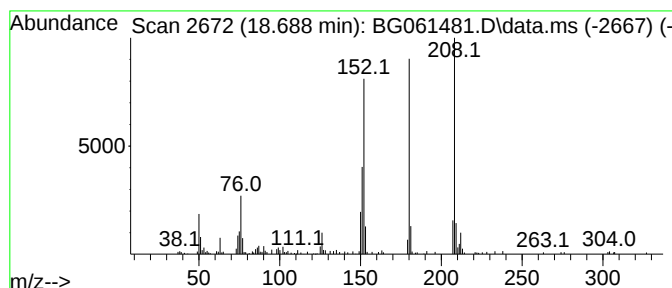
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.688	4.80 ng/ul	147792	Phenanthrene-d10		17.260

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	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	83	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

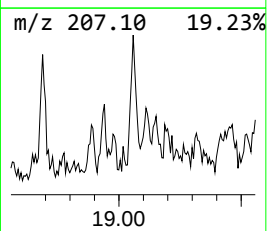
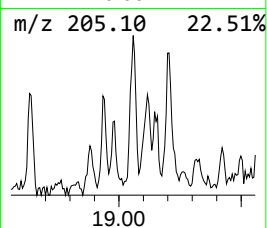
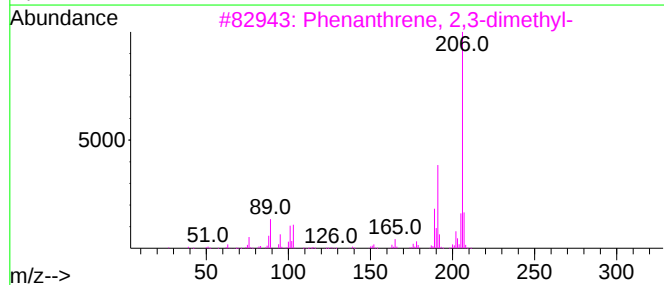
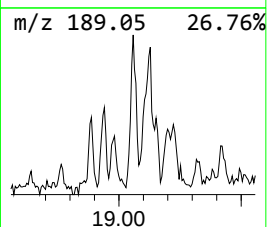
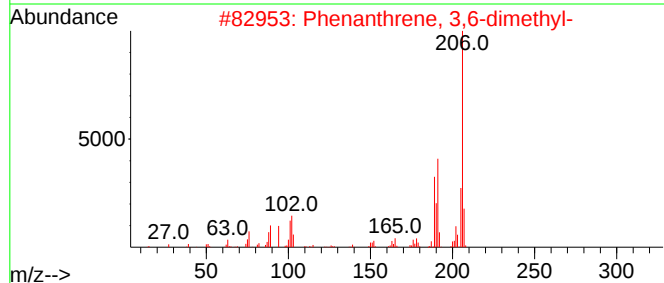
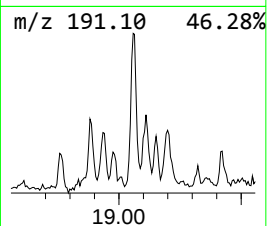
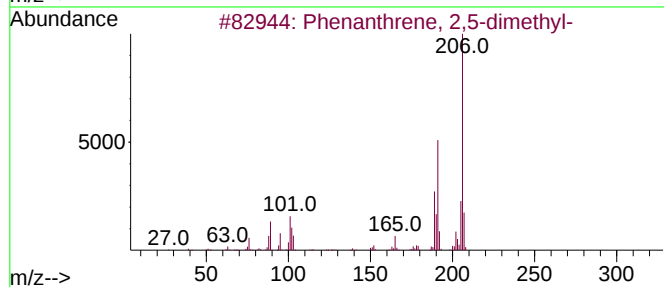
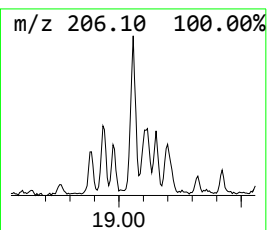
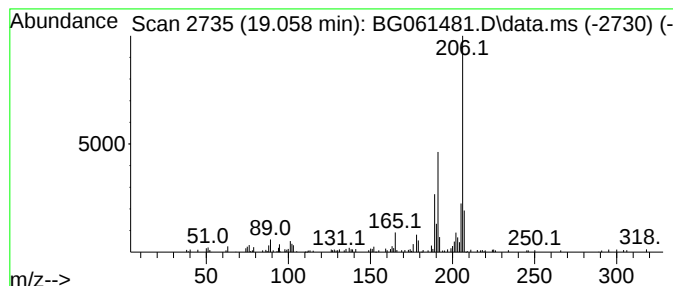
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.058	4.71 ng/ul	145001	Phenanthrene-d10			17.260
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-		206	C16H14	003674-66-6	96
2	Phenanthrene, 3,6-dimethyl-		206	C16H14	001576-67-6	91
3	Phenanthrene, 2,3-dimethyl-		206	C16H14	003674-65-5	90
4	Phenanthrene, 2,7-dimethyl-		206	C16H14	001576-69-8	90
5	Anthracene, 1,4-dimethyl-		206	C16H14	000781-92-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

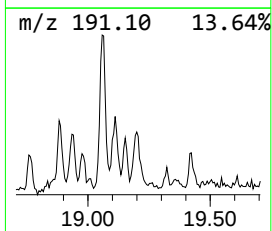
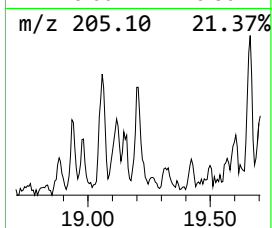
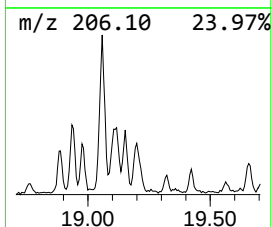
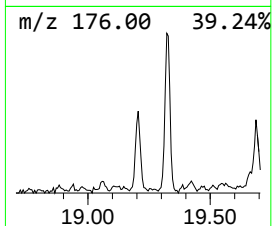
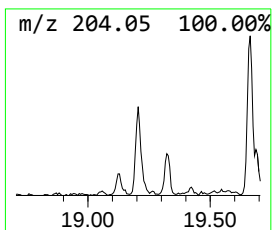
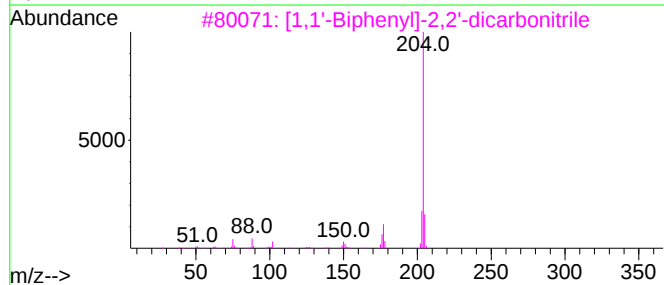
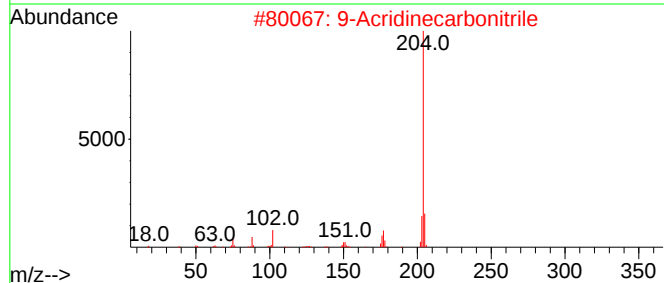
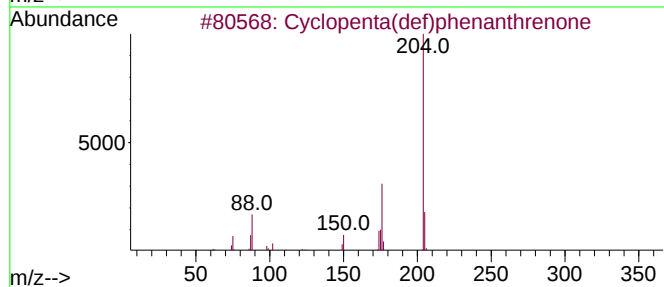
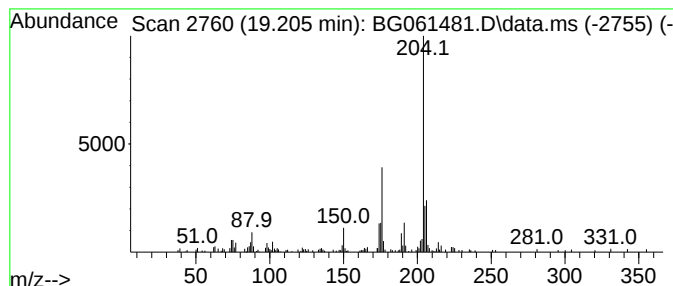
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclopenta(def)phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.205	4.53 ng/ul	139602	Phenanthrene-d10		17.260	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone		204	C15H8O	005737-13-3	90
2	9-Acridinecarbonitrile		204	C14H8N2	005326-19-2	47
3	[1,1'-Biphenyl]-2,2'-dicarbonitrile		204	C14H8N2	004341-02-0	47
4	1,2,4,8-Tetramethylbicyclo[6.3.0...		204	C15H24	137235-51-9	43
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile		204	C14H8N2	001591-30-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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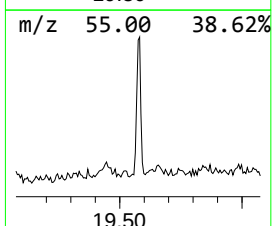
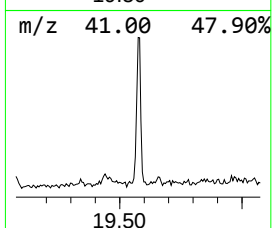
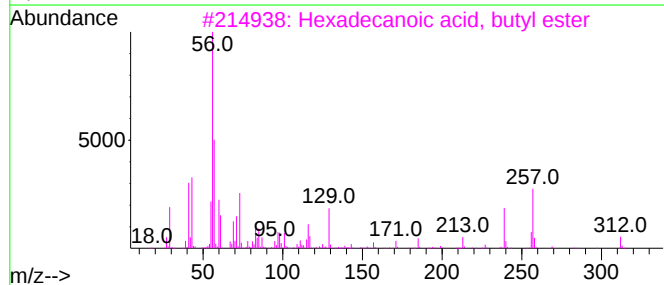
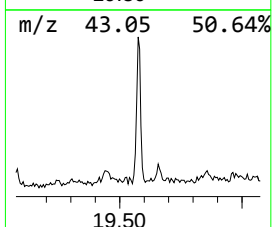
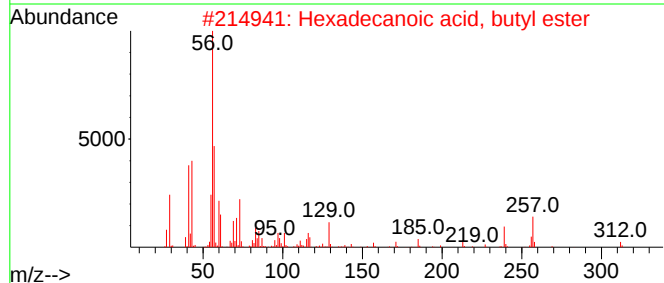
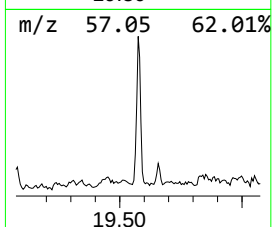
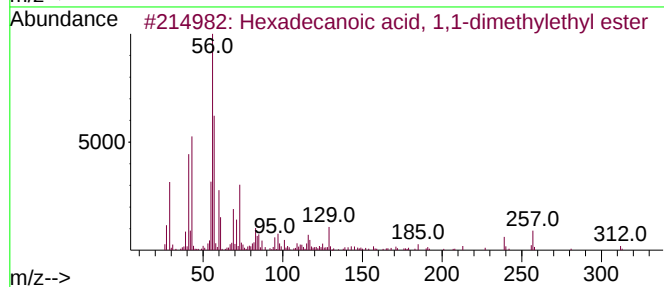
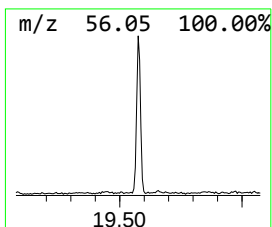
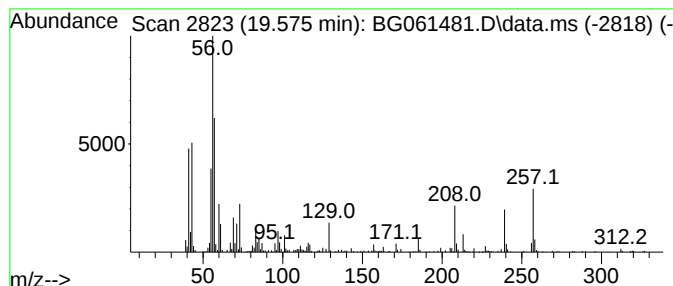
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Hexadecanoic acid, 1,1-dime... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.575	3.31 ng/ul	380844	Chrysene-d12	21.526

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	90
2			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	80
3			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	80
4			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	50
5			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

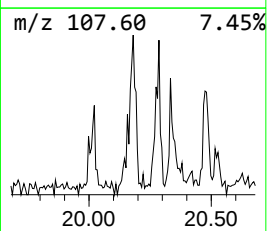
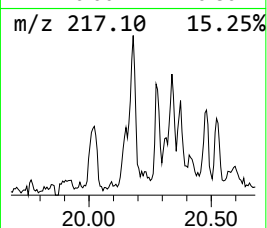
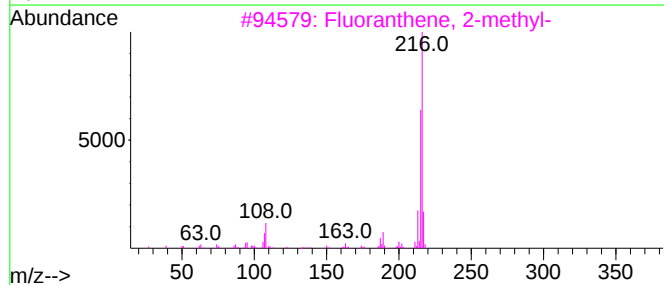
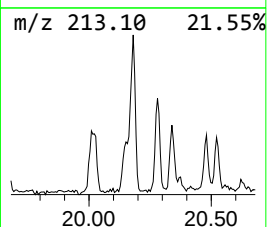
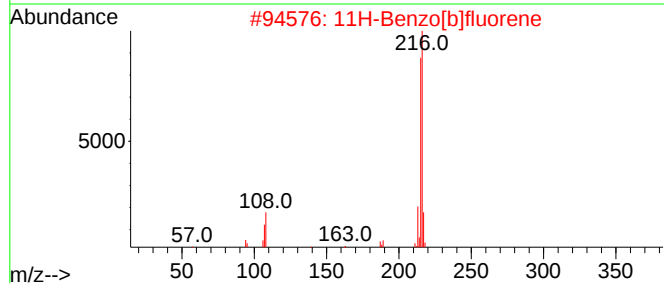
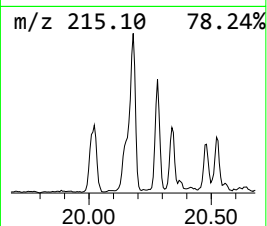
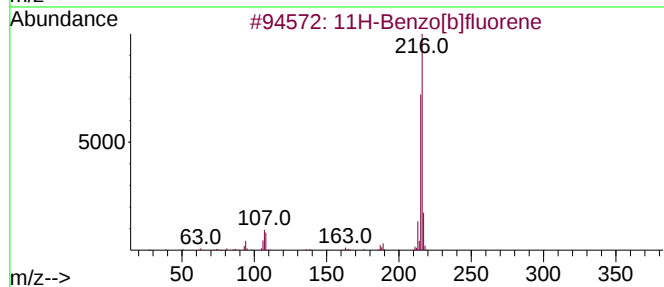
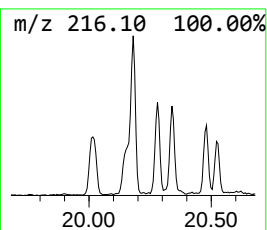
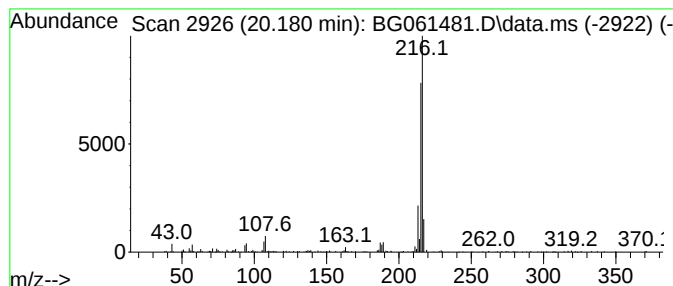
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.82 ng/ul	323693	Chrysene-d12	21.526

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

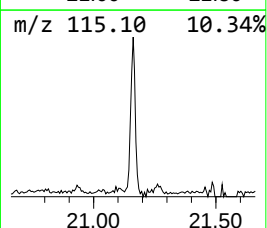
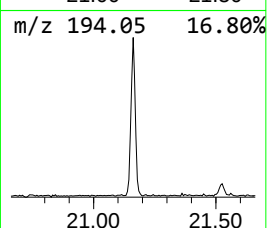
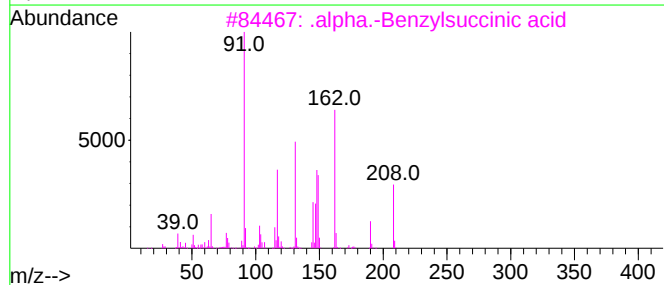
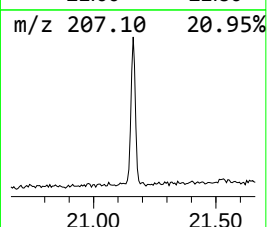
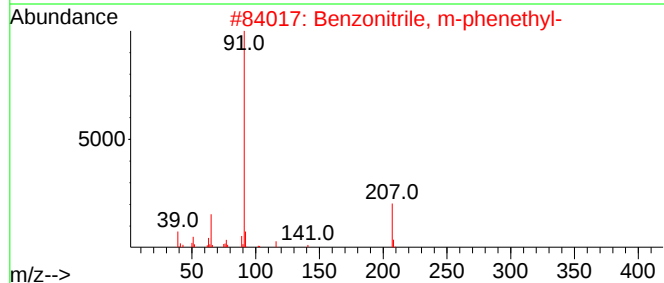
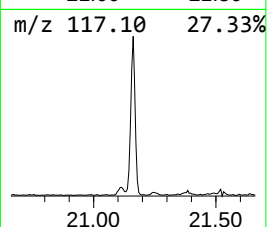
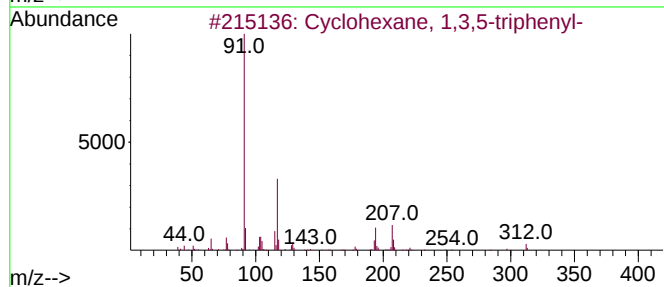
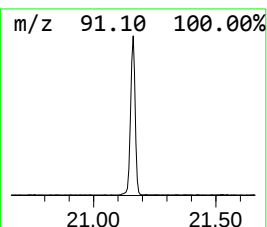
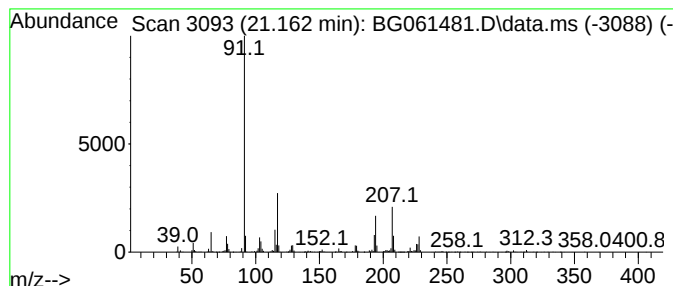
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.162	8.68 ng/ul	997783	Chrysene-d12	21.526

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	27
2			Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	25
3			.alpha.-Benzylsuccinic acid	208	C11H12O4	000884-33-3	22
4			(R)-(1-Cyclopentylpropane-1,3-di...	264	C20H24	1402851-74-4	16
5			Phosphine, (1,1-dimethylethyl)me...	194	C12H19P	074630-01-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

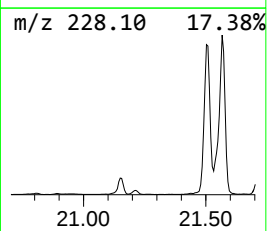
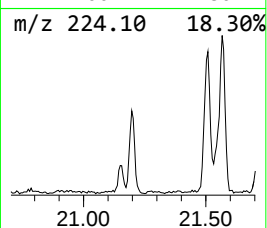
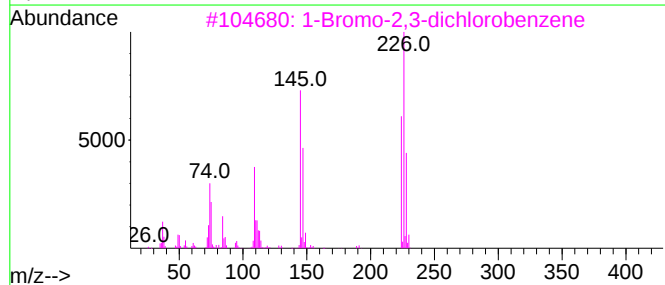
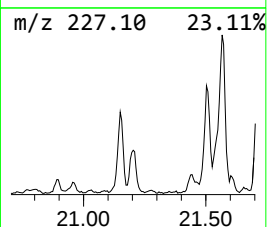
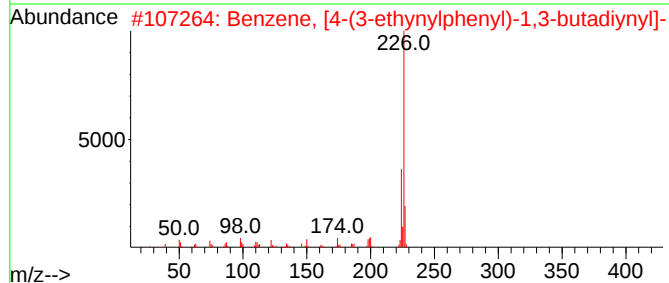
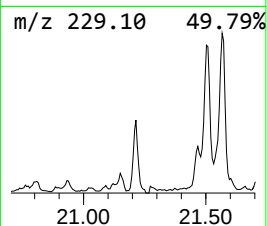
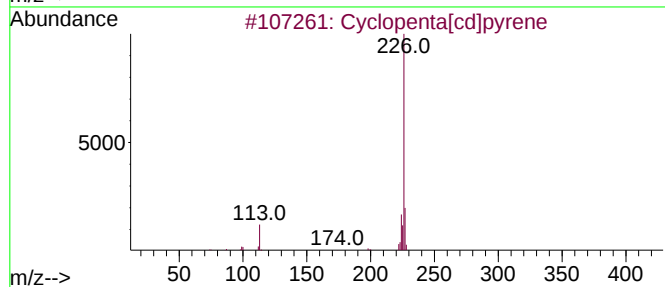
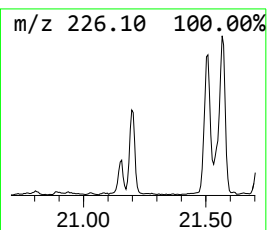
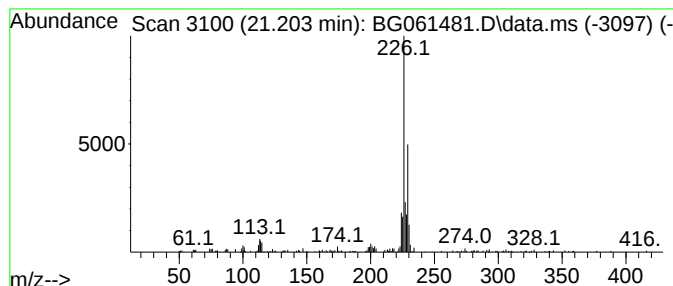
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.203	2.25 ng/ul	258241	Chrysene-d12	21.526

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2			Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	49
3			1-Bromo-2,3-dichlorobenzene	224	C6H3BrCl2	056961-77-4	43
4			N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	38
5			[1,2,4]triazolo[1,5-a]pyrimidin-...	226	C12H10N4O	1000403-04-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

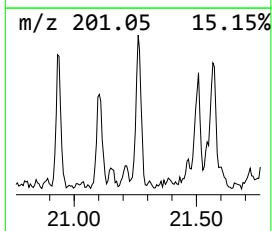
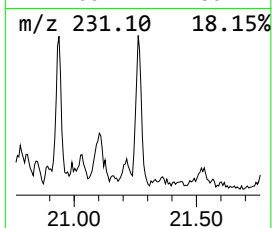
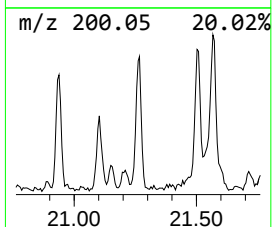
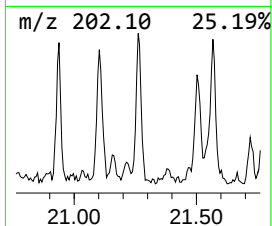
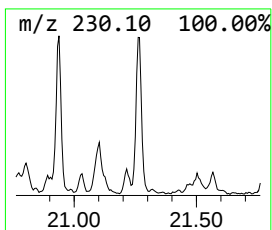
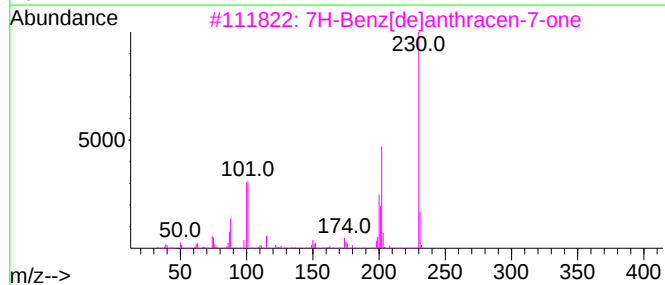
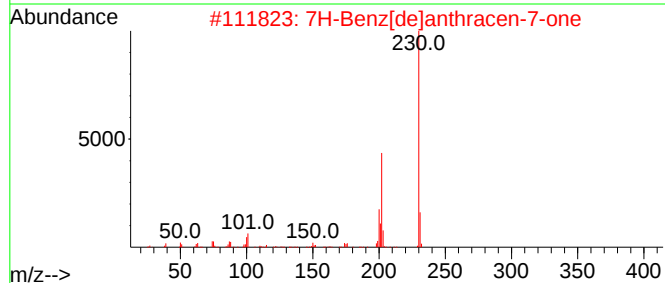
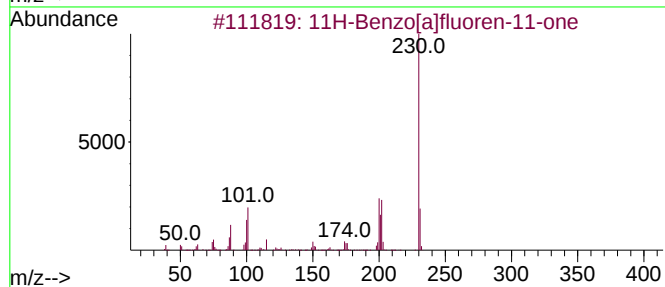
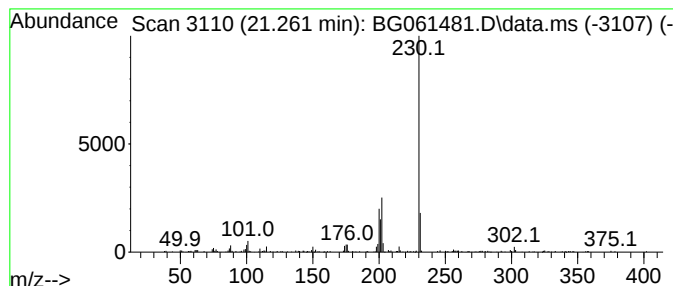
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 11H-Benzo[a]fluoren-11-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.261	2.09 ng/ul	240655	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	94
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5			4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

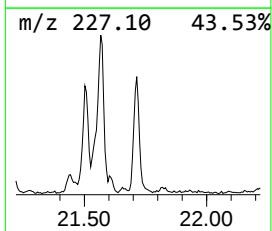
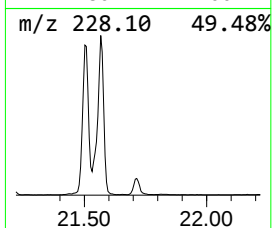
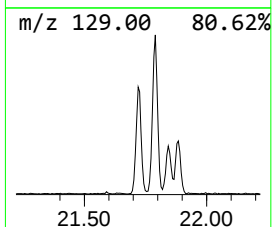
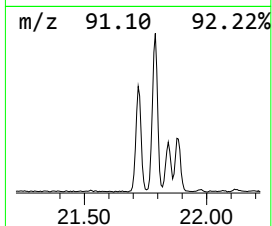
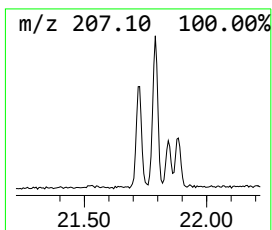
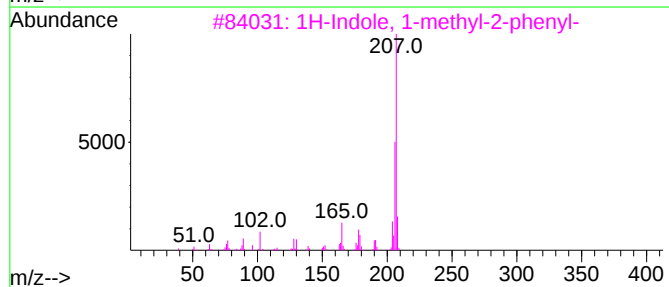
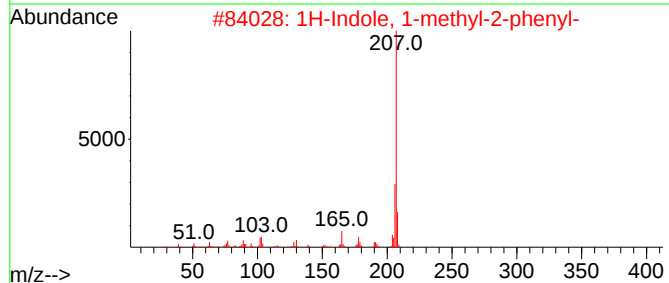
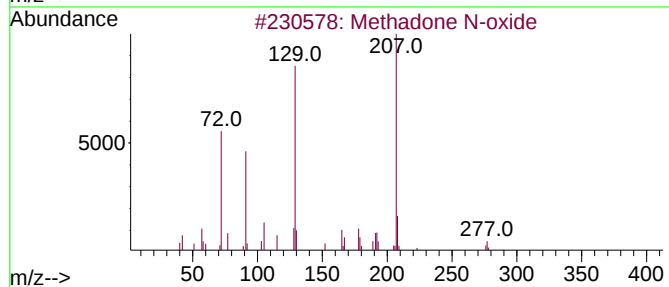
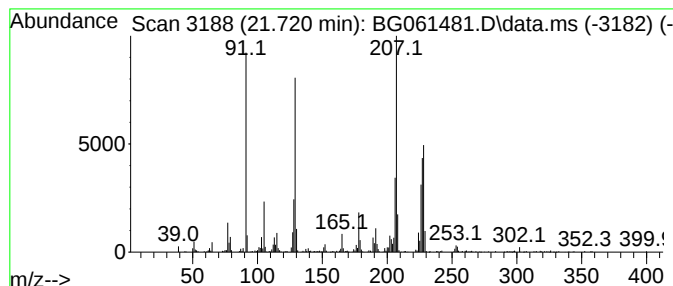
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.720	5.66 ng/ul	649907	Chrysene-d12	21.526

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methadone N-oxide	325	C21H27NO2	1000120-80-7	43
2			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	35
3			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	25
4			Indolizine, 2-(4-methylphenyl)-	207	C15H13N	007496-81-3	18
5			2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHP8DL

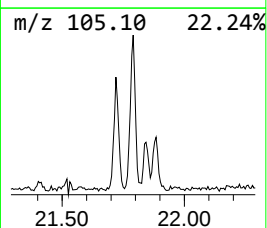
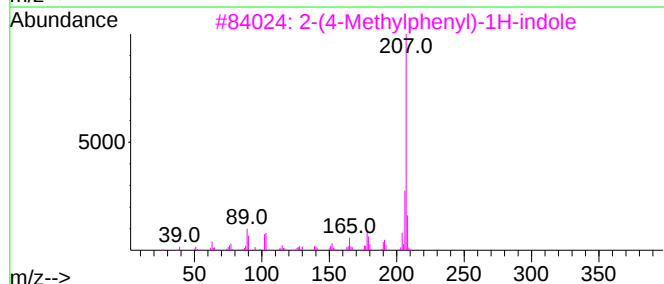
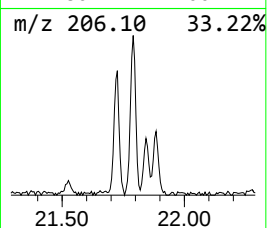
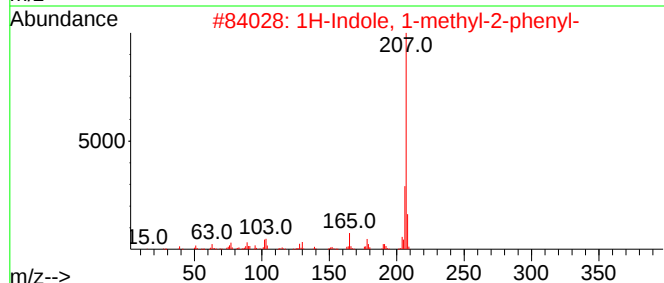
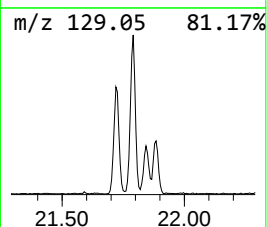
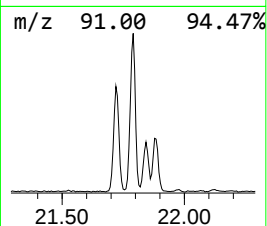
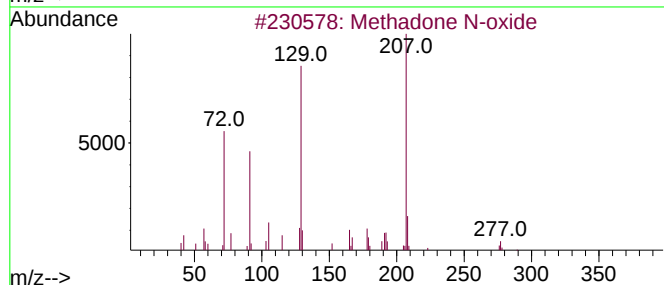
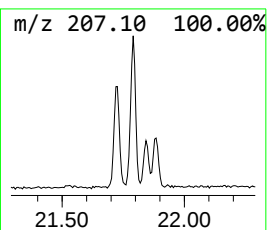
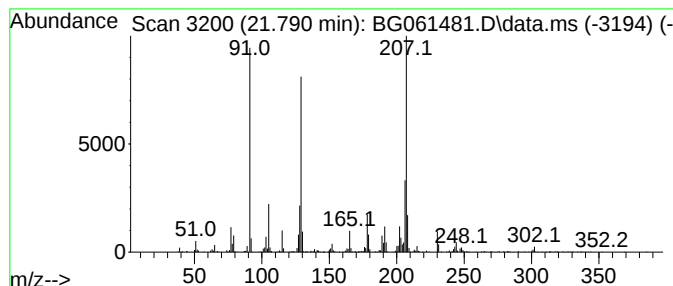
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Methadone N-oxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.790	6.31 ng/ul	725247	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			2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	46
4			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	38
5			5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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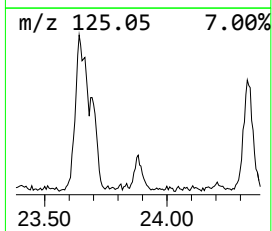
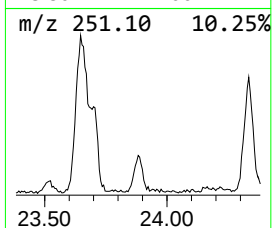
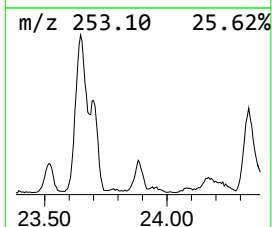
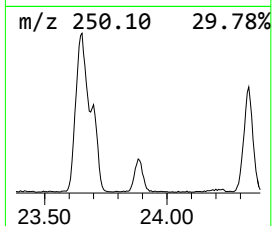
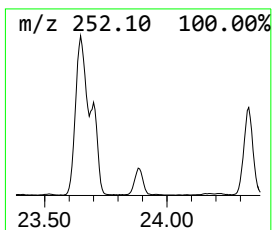
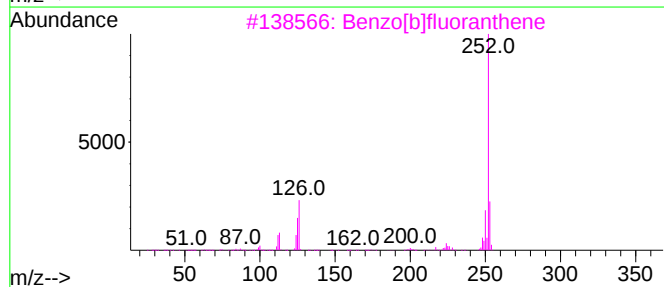
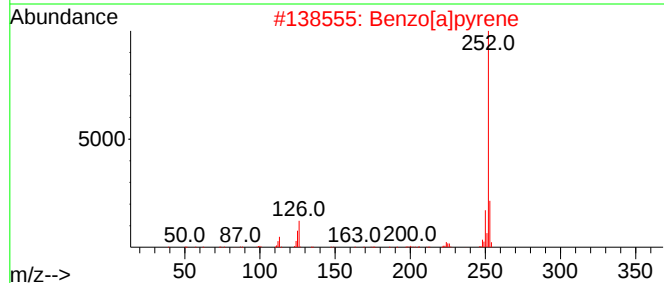
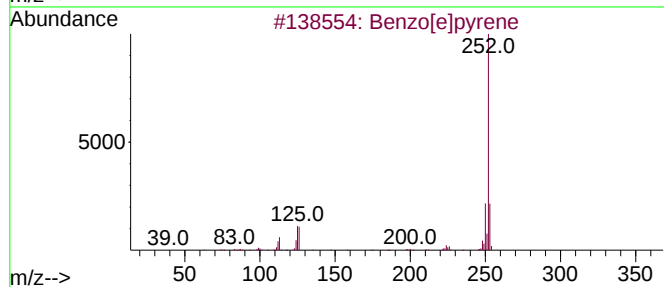
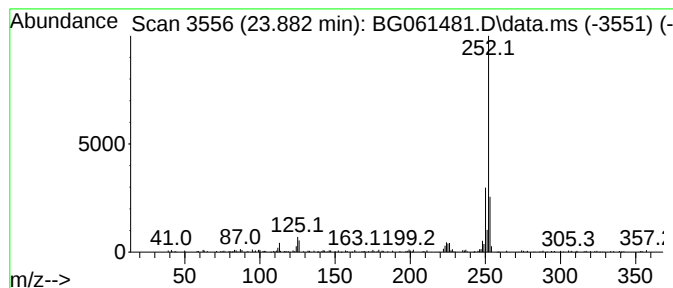
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.882	4.64 ng/ul	193919	Perylene-d12	24.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	91
2			Benzo[a]pyrene	252	C20H12	000050-32-8	90
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
4			Benzo[a]pyrene	252	C20H12	000050-32-8	90
5			Benzo[a]pyrene	252	C20H12	000050-32-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061481.D
Acq On : 5 Jun 2024 9:20
Operator : MA/JU
Sample : P2577-15DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHP8DL

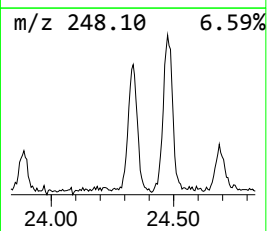
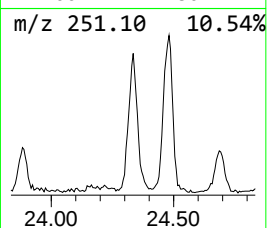
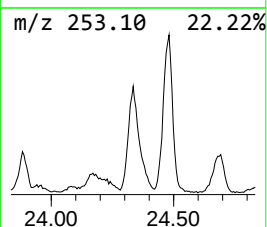
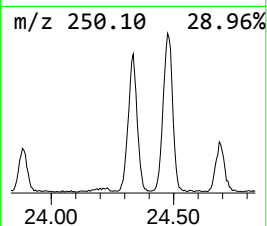
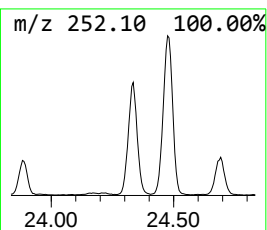
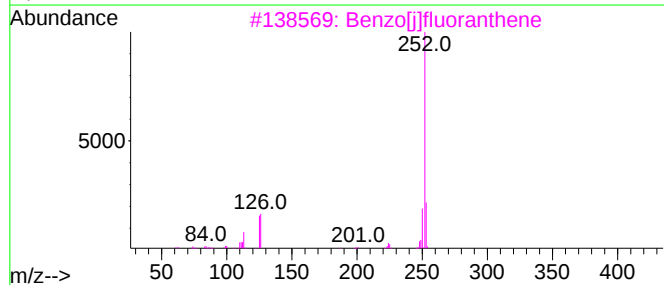
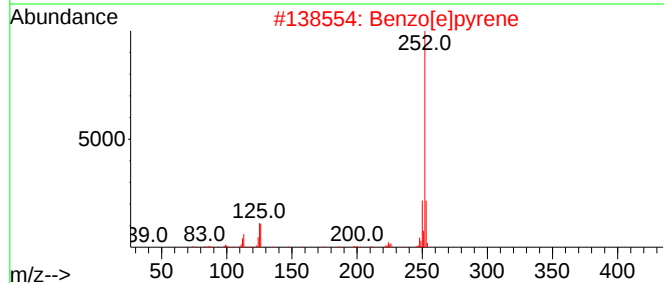
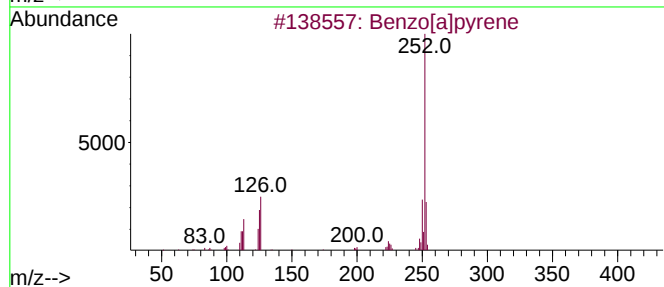
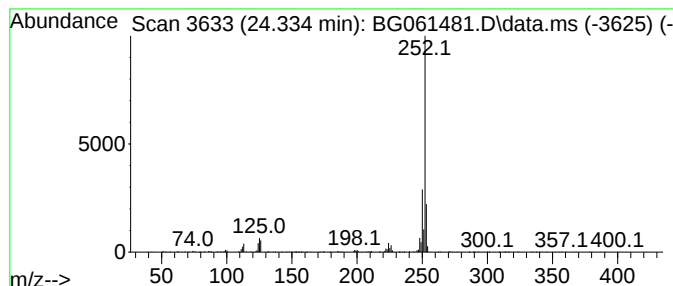
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzo[j]fluoranthene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.334	18.24 ng/ul	761652	Perylene-d12	24.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[a]pyrene	252	C20H12	000050-32-8	95
2		Benzo[e]pyrene	252	C20H12	000192-97-2	95
3		Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
4		Perylene	252	C20H12	000198-55-0	94
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
 Data File : BG061481.D
 Acq On : 5 Jun 2024 9:20
 Operator : MA/JU
 Sample : P2577-15DL 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBP8DL

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...	3.071	106.0	ng/ul	1330920	1	7.871	251216	20.0
Acetic acid, bu...	4.575	2.8	ng/ul	35650	1	7.871	251216	20.0
1,3,5,7-Cyclooc...	5.862	17.9	ng/ul	225292	1	7.871	251216	20.0
Benzene, 1,2,3-...	7.519	2.3	ng/ul	28345	1	7.871	251216	20.0
Acetic acid, ph...	10.127	2.2	ng/ul	37492	2	10.668	334241	20.0
unknown-01	16.608	4.9	ng/ul	151102	4	17.260	615772	20.0
[2.2]Paracyclo...	16.861	3.3	ng/ul	102732	4	17.260	615772	20.0
Dibenzothiophene	17.078	2.3	ng/ul	70296	4	17.260	615772	20.0
Phenanthrene, 2...	18.142	5.6	ng/ul	171240	4	17.260	615772	20.0
4H-Cyclopenta[d...	18.335	7.9	ng/ul	244596	4	17.260	615772	20.0
Phenanthrene, 4...	18.371	2.4	ng/ul	74306	4	17.260	615772	20.0
5,16[1',2']:8,1...	18.641	2.9	ng/ul	89074	4	17.260	615772	20.0
9,10-Anthracene...	18.688	4.8	ng/ul	147792	4	17.260	615772	20.0
Phenanthrene, 2...	19.058	4.7	ng/ul	145001	4	17.260	615772	20.0
Cyclopenta(def)...	19.205	4.5	ng/ul	139602	4	17.260	615772	20.0
Hexadecanoic ac...	19.575	3.3	ng/ul	380844	5	21.526	2298400	20.0
11H-Benzo[b]flu...	20.180	2.8	ng/ul	323693	5	21.526	2298400	20.0
unknown-02	21.162	8.7	ng/ul	997783	5	21.526	2298400	20.0
unknown-03	21.203	2.3	ng/ul	258241	5	21.526	2298400	20.0
11H-Benzo[a]flu...	21.261	2.1	ng/ul	240655	5	21.526	2298400	20.0
unknown-04	21.720	5.7	ng/ul	649907	5	21.526	2298400	20.0
Methadone N-oxide	21.790	6.3	ng/ul	725247	5	21.526	2298400	20.0
Benzo[e]pyrene	23.882	4.6	ng/ul	193919	6	24.616	835166	20.0
Benzo[j]fluoran...	24.334	18.2	ng/ul	761652	6	24.616	835166	20.0