

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
 Data File : BG061482.D
 Acq On : 5 Jun 2024 10:00
 Operator : MA/JU
 Sample : P2589-02DL 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5W3DL

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: BG061482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.029	4	7	10	rBV	19267	25057	1.47%	0.098%
2	3.070	10	14	31	rVB	691338	1141142	67.16%	4.443%
3	3.851	143	147	154	rVV	23269	33636	1.98%	0.131%
4	6.560	601	608	625	rVB	731485	1175907	69.21%	4.578%
5	6.866	653	660	665	rBV2	13866	23710	1.40%	0.092%
6	7.065	689	694	703	rVB2	62456	106506	6.27%	0.415%
7	7.206	710	718	724	rBB	42930	70458	4.15%	0.274%
8	7.312	729	736	747	rVV	709488	1156062	68.04%	4.501%
9	7.418	747	754	763	rVB	64150	107623	6.33%	0.419%
10	7.876	825	832	839	rBV	129670	217582	12.81%	0.847%
11	8.094	865	869	874	rVB2	15673	23448	1.38%	0.091%
12	8.599	948	955	963	rBV	53974	93534	5.50%	0.364%
13	9.034	1022	1029	1038	rVV	69199	119856	7.05%	0.467%
14	9.445	1093	1099	1107	rVB3	14704	23842	1.40%	0.093%
15	9.756	1142	1152	1158	rVB	57070	101740	5.99%	0.396%
16	9.933	1176	1182	1183	rBV	19808	26166	1.54%	0.102%
17	9.974	1183	1189	1199	rVV2	136327	292567	17.22%	1.139%
18	10.050	1199	1202	1211	rVV6	6718	17081	1.01%	0.066%
19	10.309	1234	1246	1253	rBV2	83426	169625	9.98%	0.660%
20	10.667	1299	1307	1313	rBV	181137	332345	19.56%	1.294%
21	10.767	1319	1324	1328	rBV2	46670	89713	5.28%	0.349%
22	10.967	1353	1358	1365	rVB4	11568	18770	1.10%	0.073%
23	11.413	1423	1434	1439	rBV3	18961	38204	2.25%	0.149%
24	12.024	1532	1538	1545	rVB4	17051	28585	1.68%	0.111%
25	13.264	1742	1749	1754	rBV5	8667	18504	1.09%	0.072%
26	13.916	1853	1860	1867	rVV	172206	243900	14.35%	0.950%
27	14.204	1903	1909	1920	rVV	177569	291445	17.15%	1.135%
28	14.515	1949	1962	1968	rBV	303142	470069	27.67%	1.830%
29	14.574	1968	1972	1980	rVB	15227	26295	1.55%	0.102%
30	14.727	1996	1998	2002	rVV4	17027	24708	1.45%	0.096%
31	14.768	2002	2005	2012	rVV4	19196	35850	2.11%	0.140%
32	15.508	2122	2131	2136	rBV	248126	358194	21.08%	1.394%
33	15.561	2136	2140	2147	rVB3	17214	26076	1.53%	0.102%
34	15.655	2151	2156	2165	rVV2	45257	74845	4.40%	0.291%
35	16.243	2247	2256	2264	rVB9	12181	27626	1.63%	0.108%
36	16.919	2367	2371	2378	rVB3	23387	34832	2.05%	0.136%

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

37	17.013	2378	2387	2392	rBV4	10568	24890	1.46%	0.097%
38	17.083	2394	2399	2405	rVB	15469	24104	1.42%	0.094%
39	17.265	2423	2430	2433	rBV	399830	584993	34.43%	2.277%
40	17.306	2433	2437	2442	rVV	361329	497705	29.29%	1.938%
41	17.365	2442	2447	2451	rVV	249211	381889	22.48%	1.487%
42	17.394	2451	2452	2457	rVB	46154	46855	2.76%	0.182%
43	17.459	2457	2463	2468	rBV4	8469	17608	1.04%	0.069%
44	17.671	2495	2499	2504	rVB	38397	50942	3.00%	0.198%
45	17.782	2510	2518	2522	rBV4	13326	26903	1.58%	0.105%
46	17.847	2522	2529	2536	rVB3	19326	38798	2.28%	0.151%
47	18.141	2573	2579	2584	rBV2	76295	156314	9.20%	0.609%
48	18.188	2584	2587	2592	rVV	99834	150000	8.83%	0.584%
49	18.270	2596	2601	2606	rVB2	18168	30238	1.78%	0.118%
50	18.335	2606	2612	2616	rBV2	107645	197559	11.63%	0.769%
51	18.370	2616	2618	2625	rVB2	54041	73819	4.34%	0.287%
52	18.446	2628	2631	2635	rBV6	15907	23659	1.39%	0.092%
53	18.493	2635	2639	2642	rBV5	21761	28487	1.68%	0.111%
54	18.570	2649	2652	2656	rVV6	11031	16789	0.99%	0.065%
55	18.640	2660	2664	2668	rVV	50665	64684	3.81%	0.252%
56	18.687	2668	2672	2678	rVB	91779	136679	8.04%	0.532%
57	18.881	2697	2705	2710	rBV4	70521	123236	7.25%	0.480%
58	18.940	2712	2715	2718	rVV2	27088	26207	1.54%	0.102%
59	18.975	2719	2721	2725	rVB2	21526	25532	1.50%	0.099%
60	19.063	2729	2736	2743	rBV3	66550	179450	10.56%	0.699%
61	19.122	2743	2746	2749	rVB4	25277	35024	2.06%	0.136%
62	19.204	2755	2760	2766	rBV3	58153	121370	7.14%	0.473%
63	19.327	2774	2781	2787	rBV	1108065	1563146	92.00%	6.085%
64	19.421	2794	2797	2802	rVV6	18949	29668	1.75%	0.115%
65	19.568	2818	2822	2831	rVB2	42498	74728	4.40%	0.291%
66	19.656	2831	2837	2839	rBV2	481546	688556	40.52%	2.681%
67	19.692	2839	2843	2850	rVV	999460	1455393	85.66%	5.666%
68	19.756	2850	2854	2860	rVB2	71650	123488	7.27%	0.481%
69	19.862	2869	2872	2879	rVB	51530	101836	5.99%	0.396%
70	19.921	2880	2882	2891	rVB3	36422	70421	4.14%	0.274%
71	20.003	2891	2896	2904	rBV4	98883	267476	15.74%	1.041%
72	20.144	2916	2920	2921	rBV3	64659	81424	4.79%	0.317%
73	20.179	2923	2926	2935	rVB2	162264	264887	15.59%	1.031%
74	20.279	2939	2943	2947	rBV	106106	135582	7.98%	0.528%
75	20.338	2947	2953	2957	rBV2	110843	192213	11.31%	0.748%
76	20.414	2964	2966	2971	rVB3	21529	25015	1.47%	0.097%

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 Title : SVOA CALIBRATION

77	20.479	2974	2977	2982	rVV2	62574	124162	7.31%	0.483%
78	20.526	2982	2985	2989	rVB	59626	80098	4.71%	0.312%
79	20.620	2998	3001	3007	rBV3	40744	72077	4.24%	0.281%
80	20.937	3051	3055	3061	rVB	123358	189172	11.13%	0.736%
81	21.108	3080	3084	3088	rBV3	91217	144482	8.50%	0.562%
82	21.155	3088	3092	3094	rBV2	94341	127470	7.50%	0.496%
83	21.178	3094	3096	3098	rVV2	48943	49351	2.90%	0.192%
84	21.266	3107	3111	3119	rVB	109596	176131	10.37%	0.686%
85	21.407	3132	3135	3140	rVB	150416	194051	11.42%	0.755%
86	21.513	3146	3153	3159	rBV3	654066	1699106	100.00%	6.615%
87	21.566	3159	3162	3174	rVB	558785	902712	53.13%	3.514%
88	21.713	3183	3187	3193	rBV2	87272	147318	8.67%	0.574%
89	22.224	3272	3274	3279	rVB	90994	124775	7.34%	0.486%
90	22.289	3280	3285	3296	rBV3	146172	280063	16.48%	1.090%
91	22.488	3316	3319	3323	rBV3	46559	73461	4.32%	0.286%
92	23.646	3508	3516	3522	rBV	448241	1321170	77.76%	5.143%
93	23.711	3522	3527	3536	rVB2	477876	1090181	64.16%	4.244%
94	23.887	3553	3557	3567	rVB2	72568	161272	9.49%	0.628%
95	24.333	3626	3633	3640	rBV	223594	584298	34.39%	2.275%
96	24.410	3640	3646	3651	rVV2	158090	406418	23.92%	1.582%
97	24.480	3651	3658	3668	rVB	351819	926118	54.51%	3.605%
98	24.621	3674	3682	3688	rBV	255868	661992	38.96%	2.577%
99	28.141	4272	4281	4298	rVB3	144373	659976	38.84%	2.569%
100	29.239	4459	4468	4476	rBV3	73644	267771	15.76%	1.042%

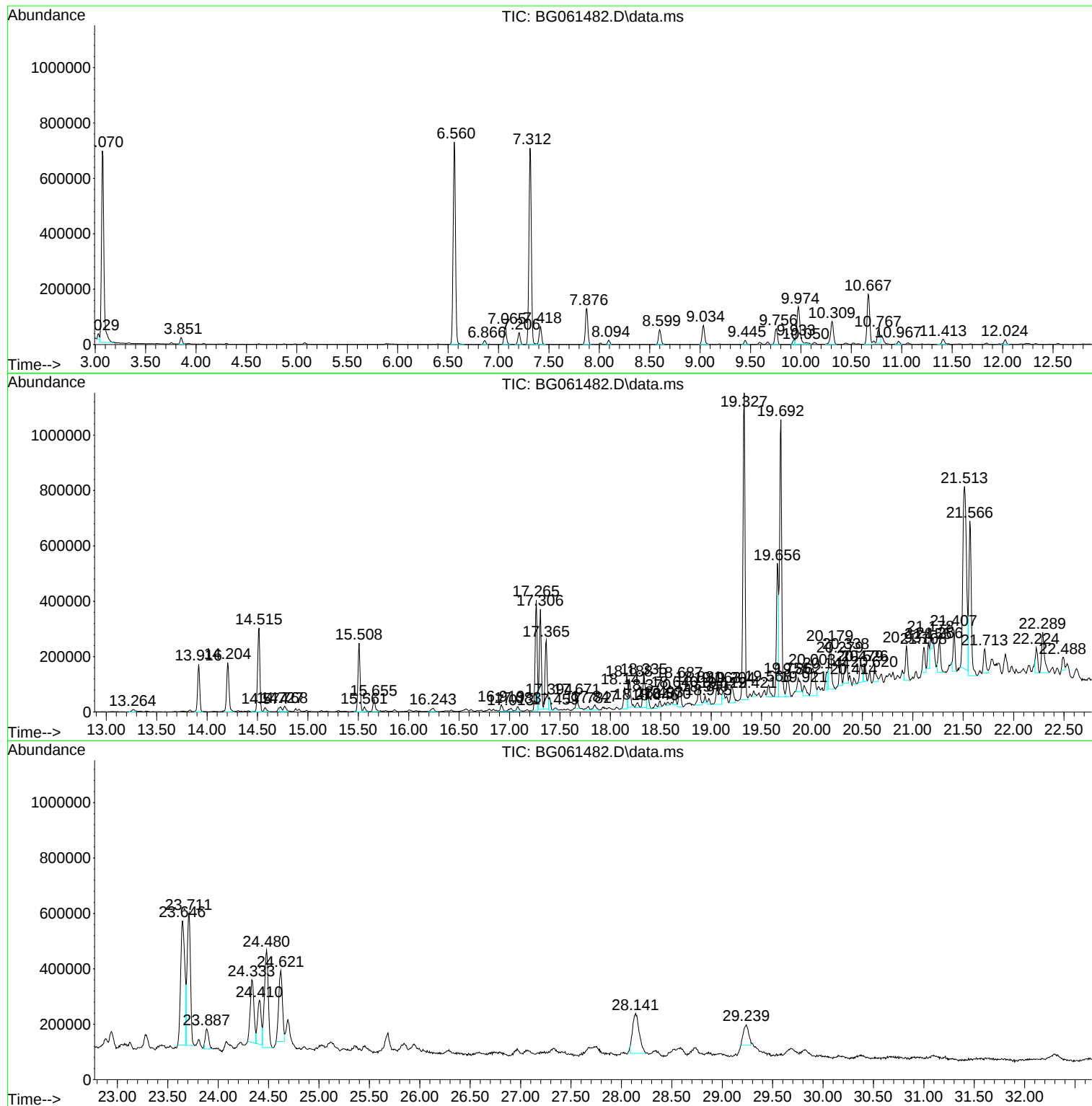
Sum of corrected areas: 25686695

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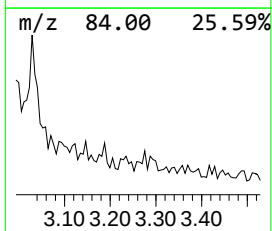
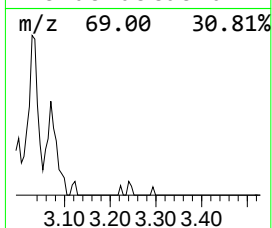
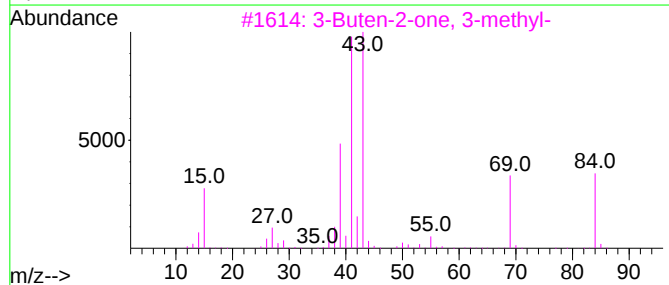
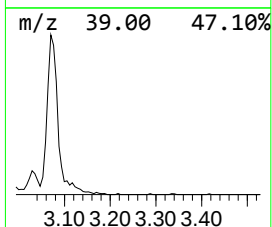
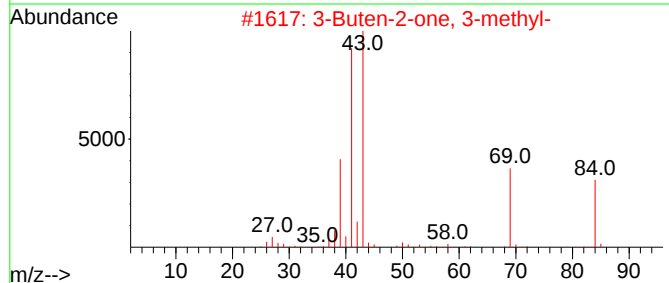
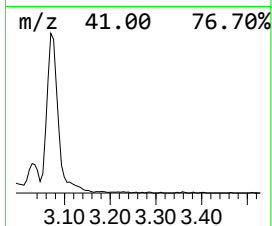
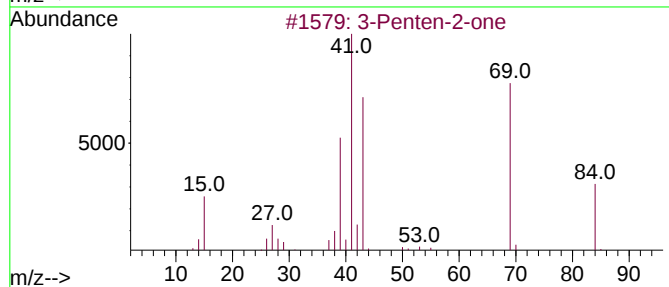
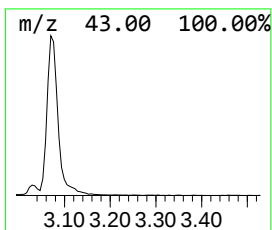
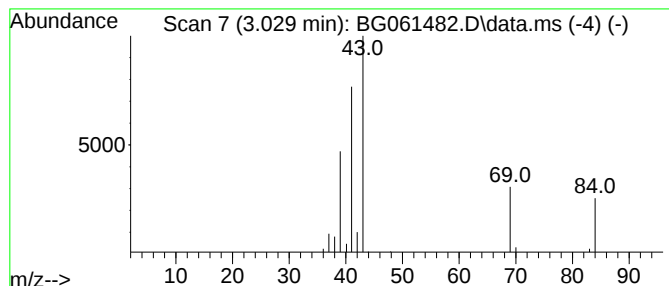
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-2-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.029	2.30 ng/ul	25057	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one	84	C5H8O	000625-33-2	78
2			3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	64
3			3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	64
4			Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	50
5			2-Butenal	70	C4H6O	004170-30-3	42



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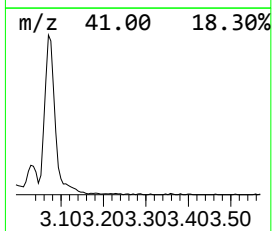
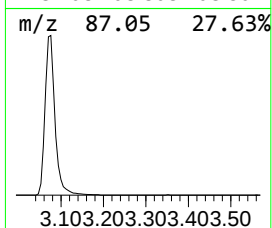
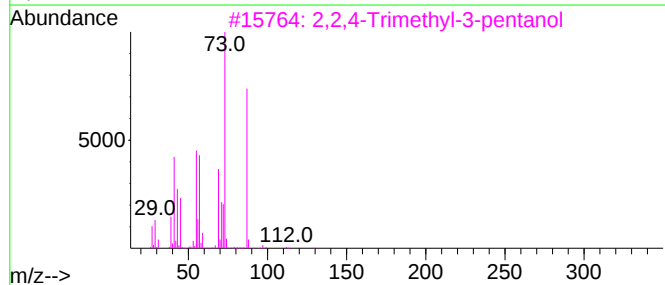
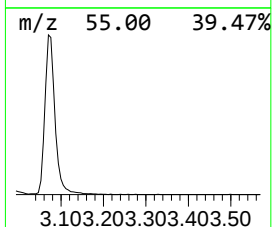
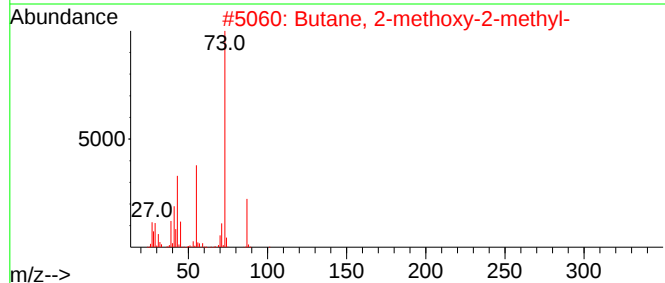
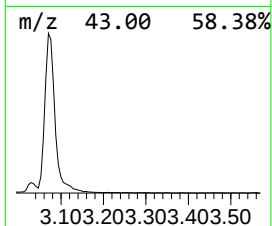
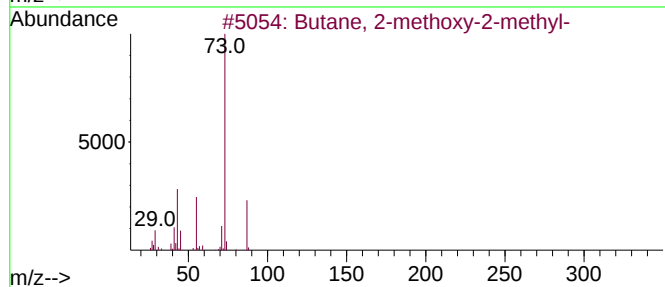
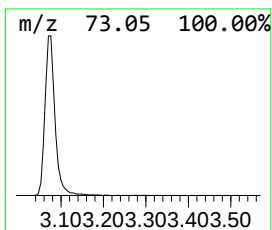
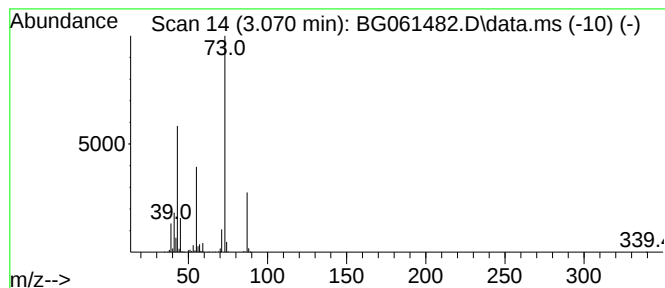
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.070	104.89 ng/ul	1141140	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39		
4	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	38		
5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28		



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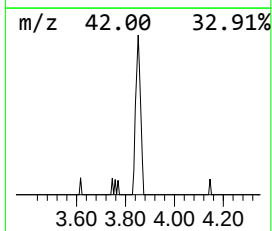
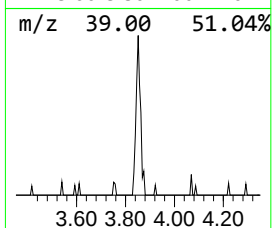
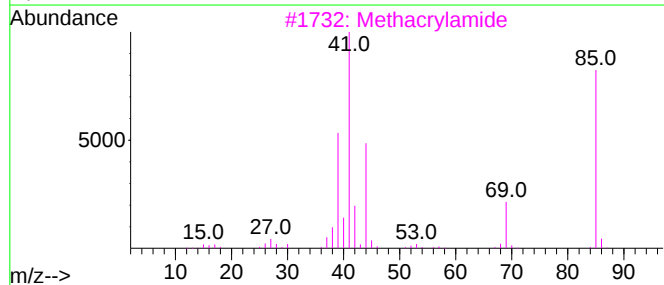
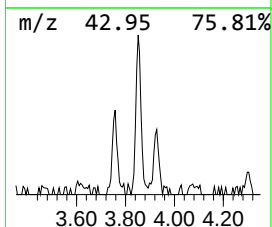
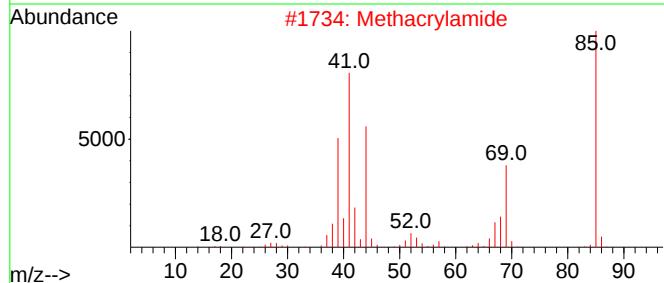
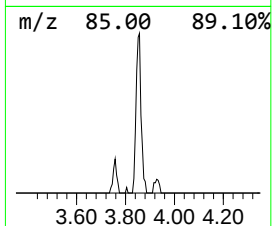
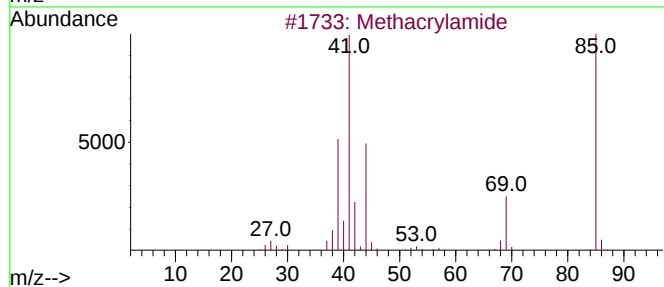
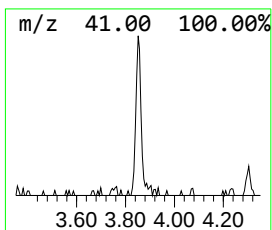
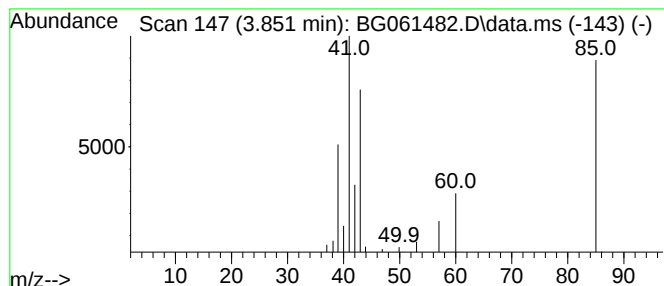
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Methacrylamide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.851	3.09 ng/ul	33636	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	53
2			Methacrylamide	85	C4H7NO	000079-39-0	42
3			Methacrylamide	85	C4H7NO	000079-39-0	36
4			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	35
5			2-Pentanol, 5-(2-propynyloxy)-	142	C8H14O2	055702-67-5	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

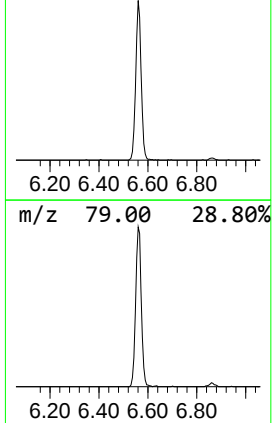
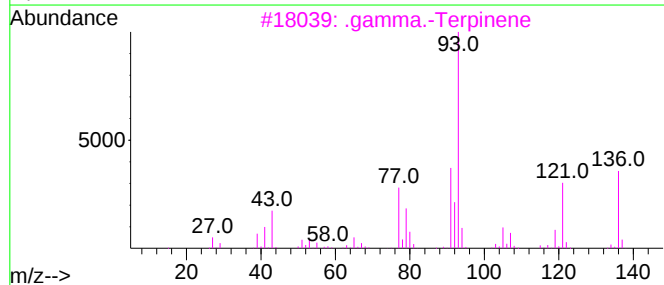
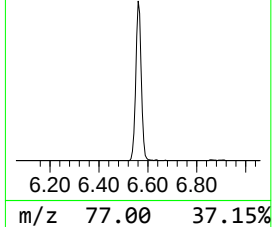
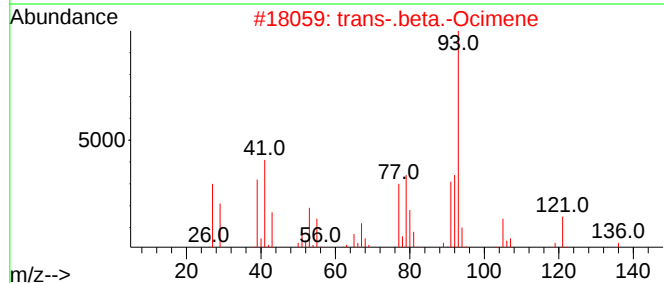
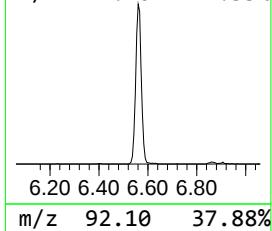
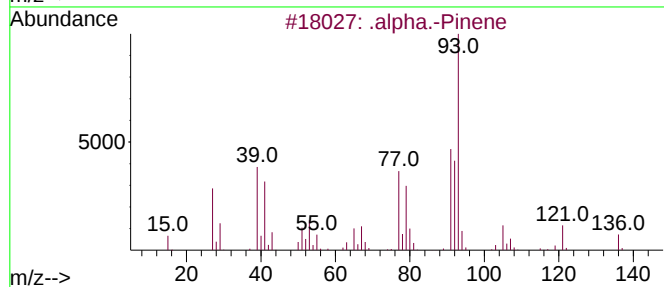
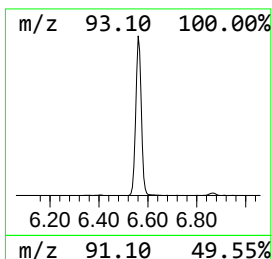
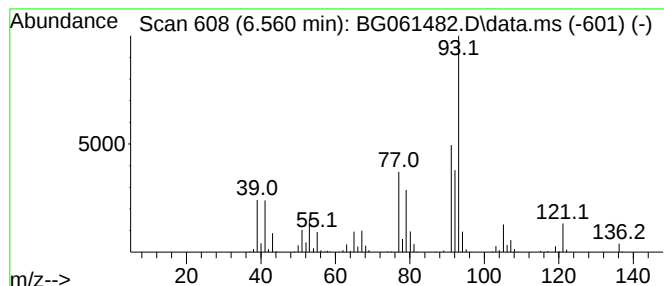
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.560	108.09 ng/ul	1175910	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	95
2	trans-.		beta.-Ocimene	136	C10H16	003779-61-1	94
3	.		gamma.-Terpinene	136	C10H16	000099-85-4	91
4	.		gamma.-Terpinene	136	C10H16	000099-85-4	91
5	1,3,6-Octatriene, 3,7-dimethyl-,...			136	C10H16	003338-55-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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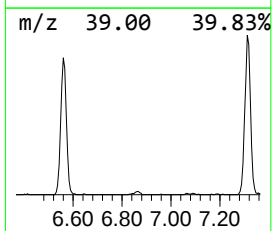
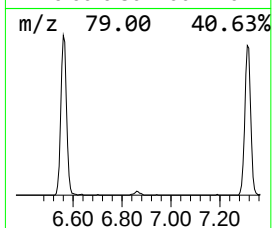
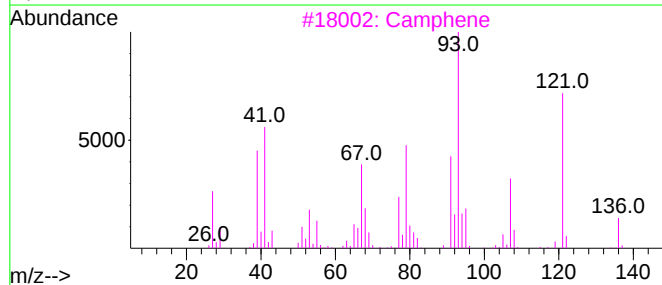
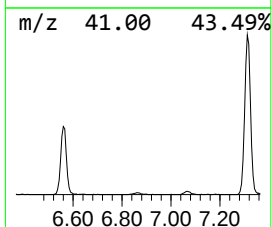
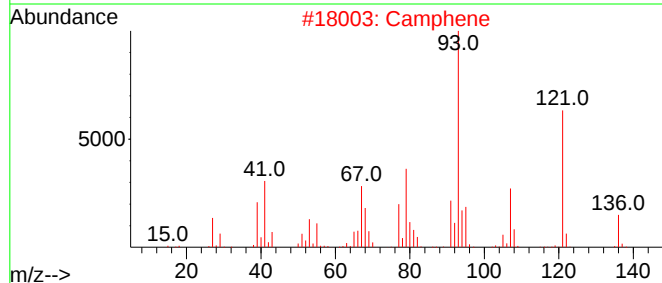
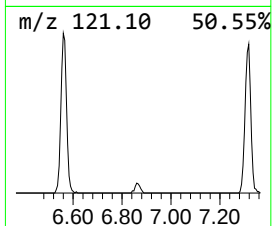
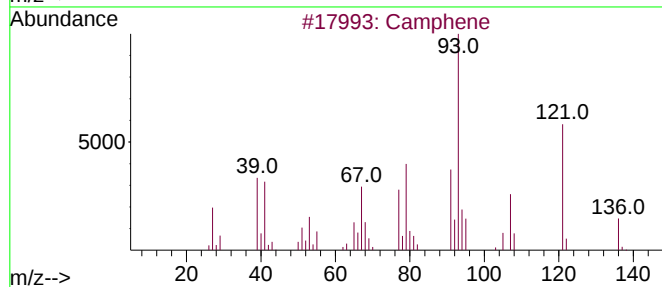
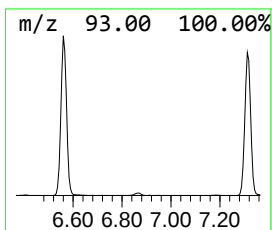
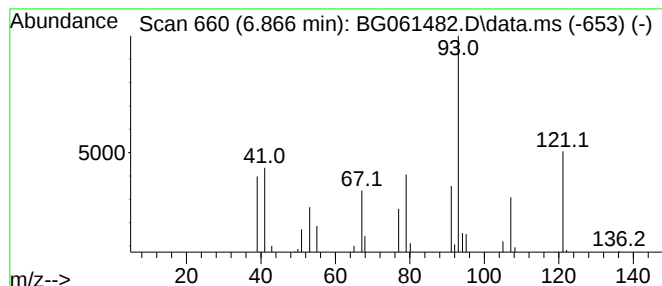
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Camphene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.866	2.18 ng/ul	23710	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Camphene	136	C10H16	000079-92-5	91
2			Camphene	136	C10H16	000079-92-5	90
3			Camphene	136	C10H16	000079-92-5	90
4			1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	83
5			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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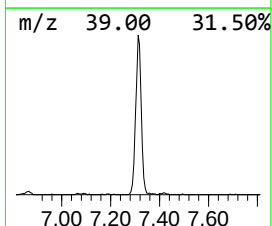
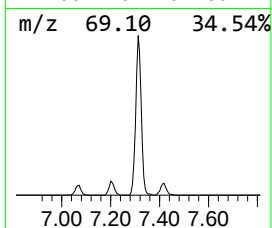
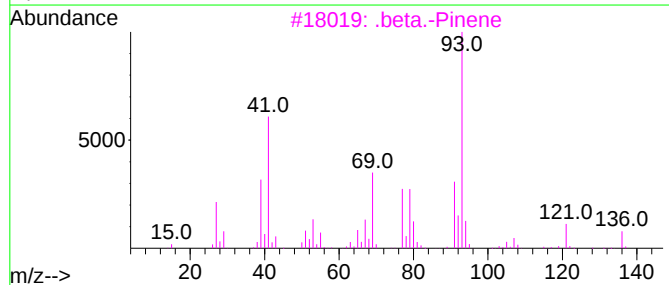
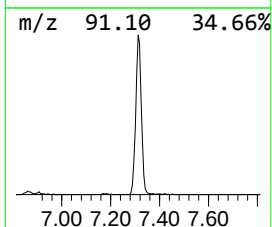
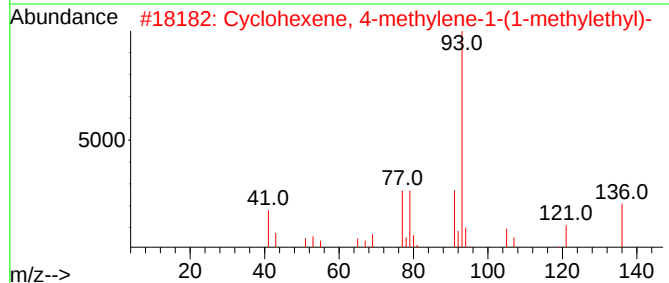
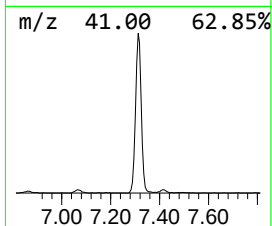
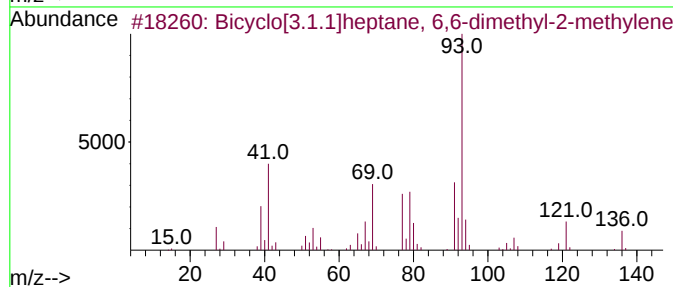
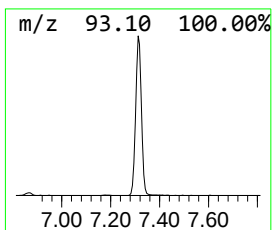
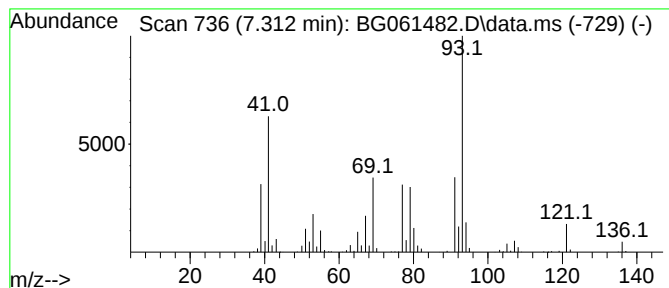
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Bicyclo[3.1.1]heptane, 6,6-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.312	106.26 ng/ul	1156060	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
2			Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	83
3			.beta.-Pinene	136	C10H16	000127-91-3	83
4			Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	83
5			.beta.-Myrcene	136	C10H16	000123-35-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

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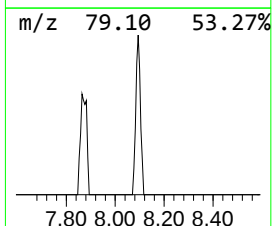
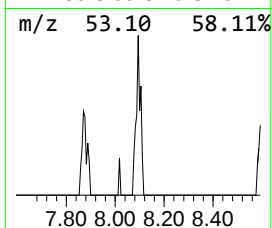
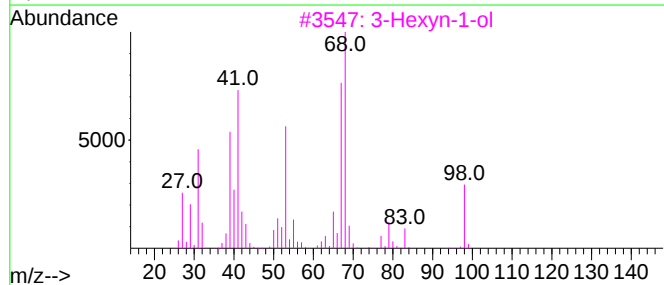
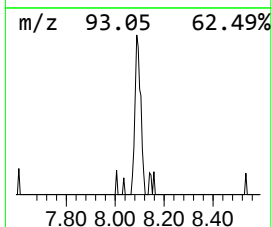
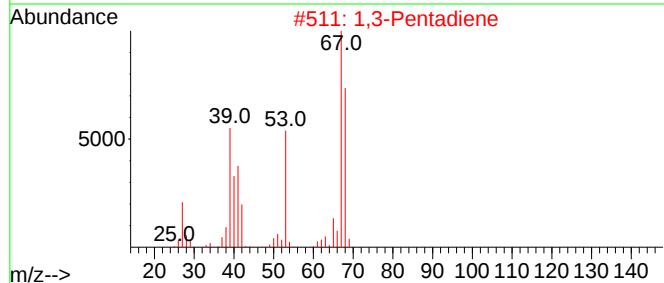
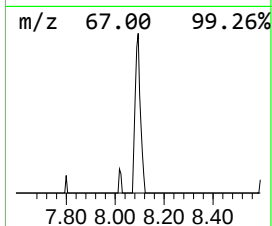
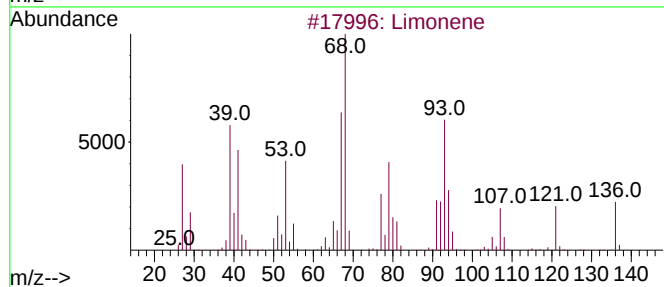
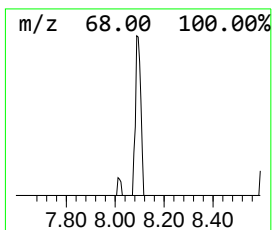
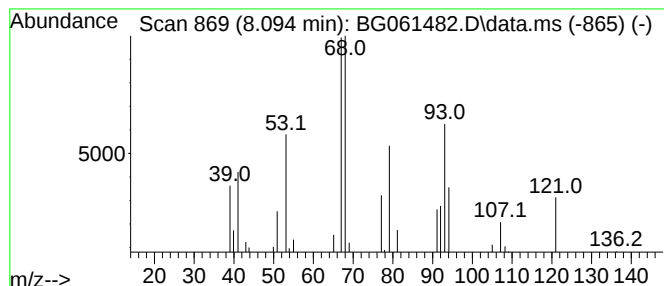
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Limonene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.094	2.16 ng/ul	23448	1,4-Dichlorobenzene-d4	7.876

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Limonene	136	C10H16	000138-86-3	53
2			1,3-Pentadiene	68	C5H8	000504-60-9	50
3			3-Hexyn-1-ol	98	C6H10O	001002-28-4	50
4			1,2-Pentadiene	68	C5H8	000591-95-7	50
5			1,4-Pentadiene	68	C5H8	000591-93-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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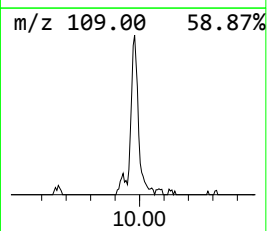
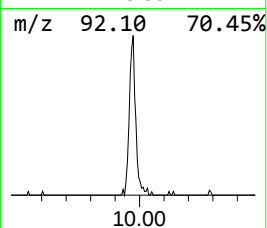
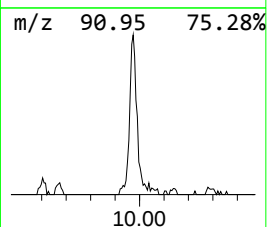
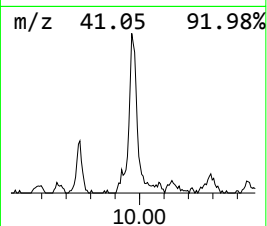
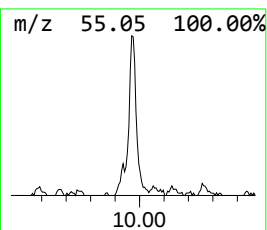
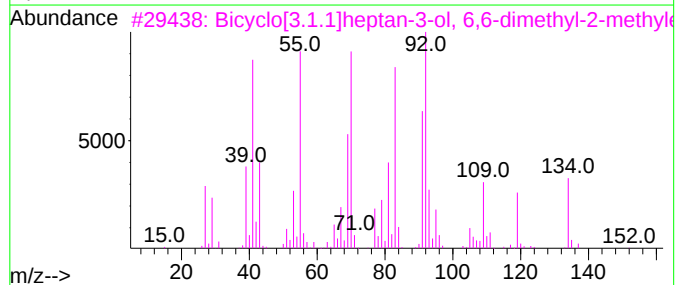
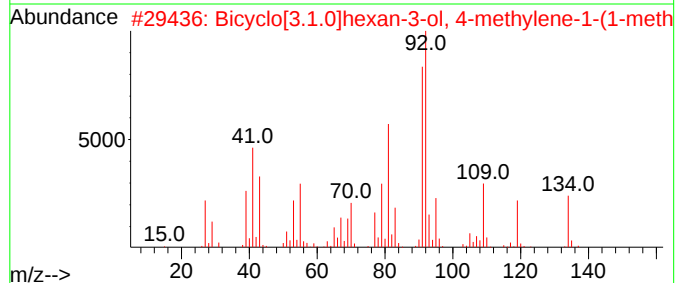
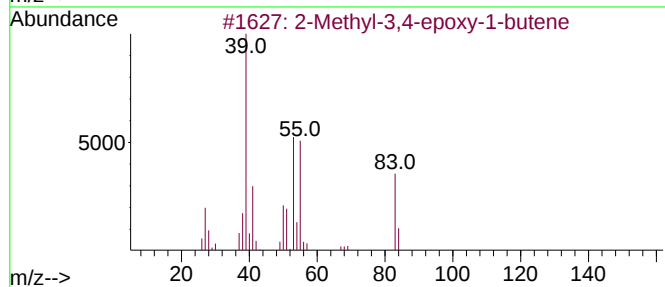
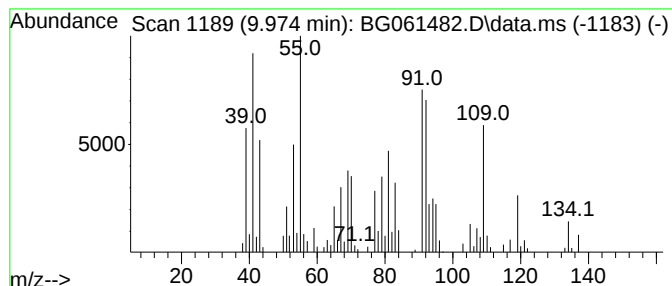
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.974	17.61 ng/ul	292567	Naphthalene-d8	10.667

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-3,4-epoxy-1-butene	84	C5H8O	1000432-31-7	35
2			Bicyclo[3.1.0]hexan-3-ol, 4-meth...	152	C10H16O	003310-02-9	22
3			Bicyclo[3.1.1]heptan-3-ol, 6,6-d...	152	C10H16O	000547-61-5	22
4			Bicyclo[3.1.0]hexan-3-ol, 4-meth...	152	C10H16O	000471-16-9	12
5			Tricyclo[3.2.1.0(2,4)]octane, 3-...	120	C9H12	1000150-04-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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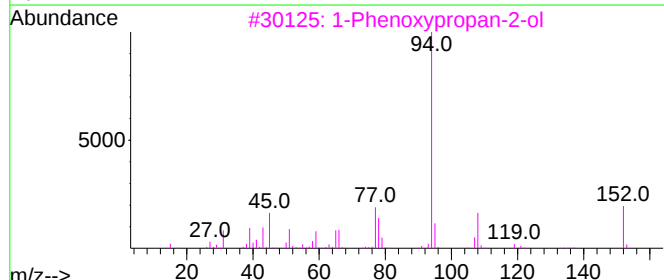
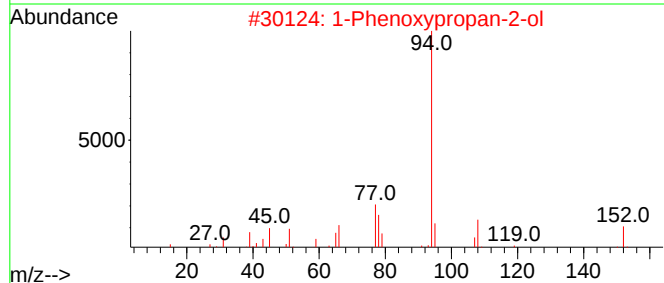
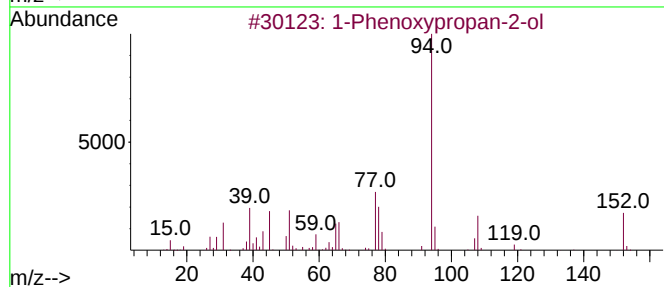
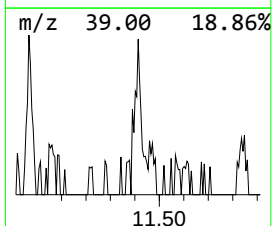
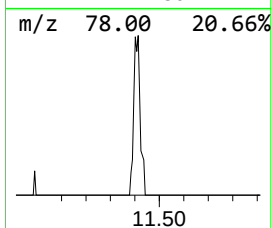
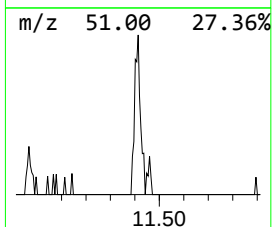
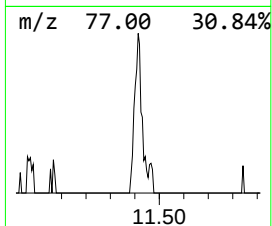
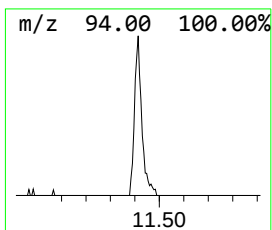
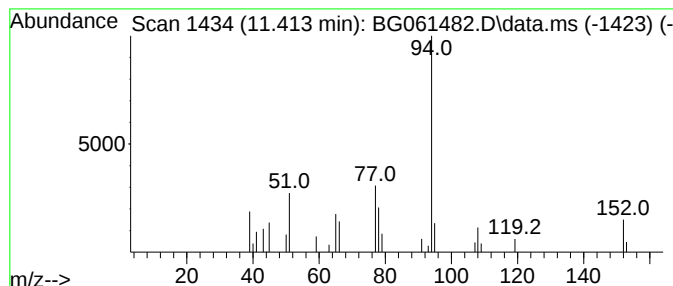
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Phenoxypropan-2-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.413	2.30 ng/ul	38204	Naphthalene-d8	10.667

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	58
4			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	53
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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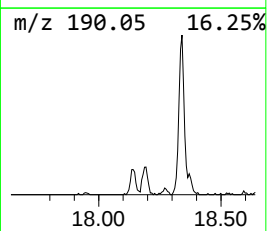
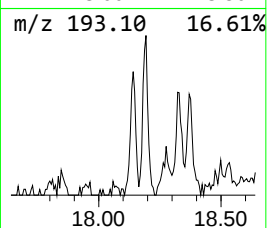
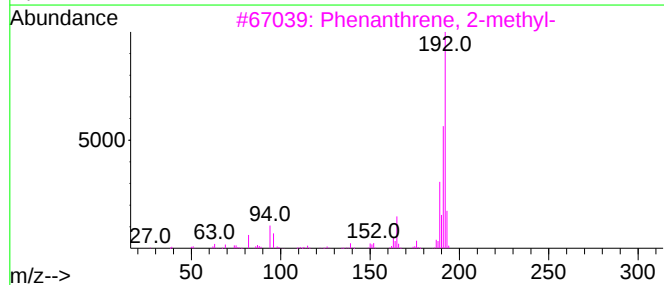
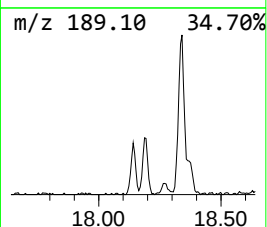
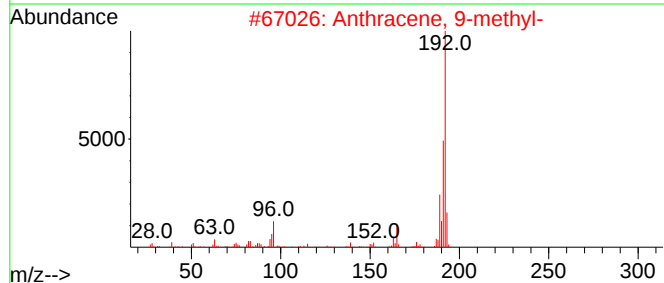
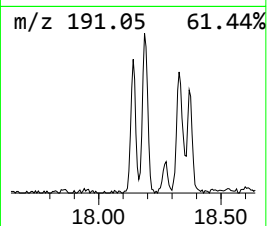
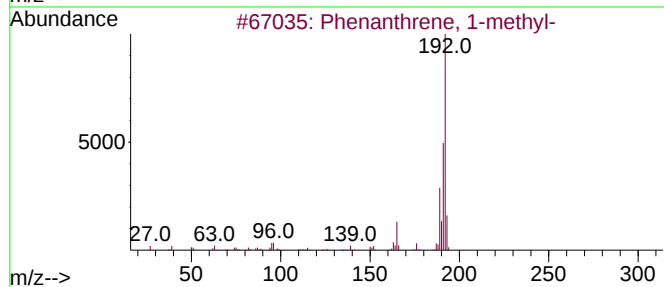
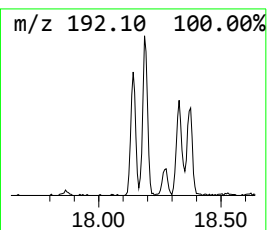
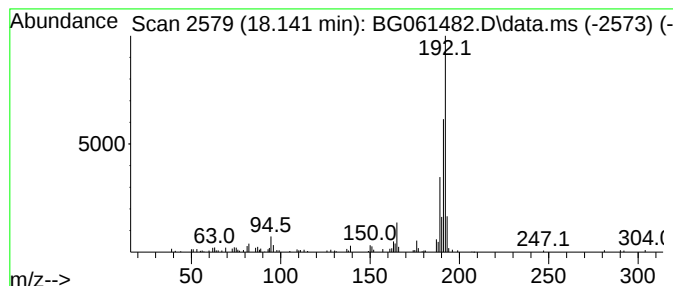
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.141	5.34 ng/ul	156314	Phenanthrene-d10	17.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

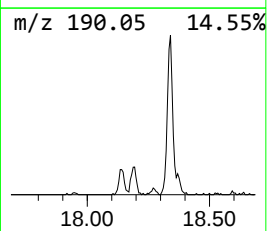
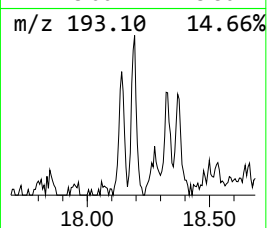
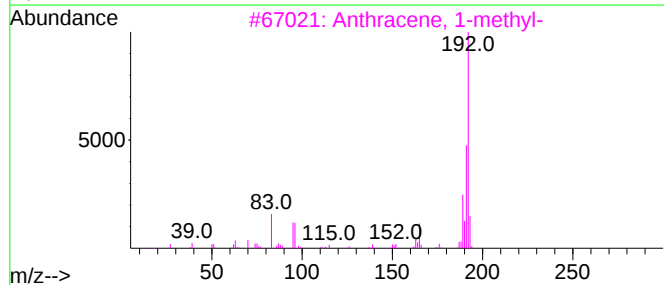
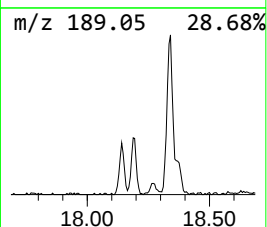
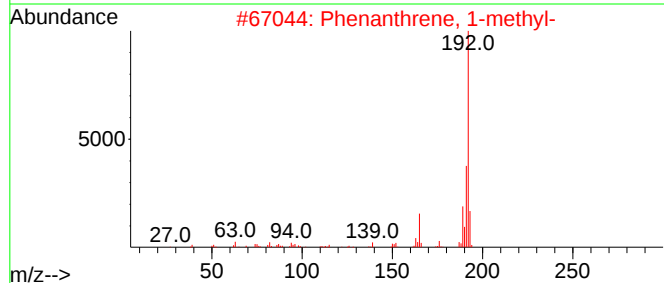
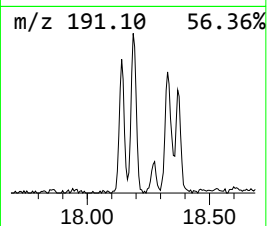
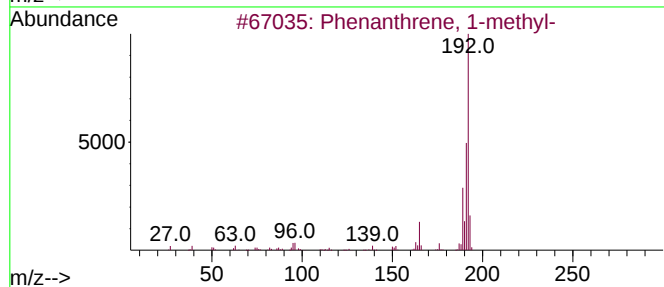
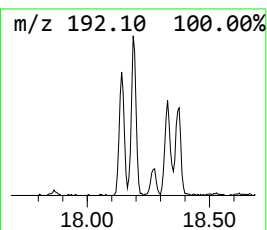
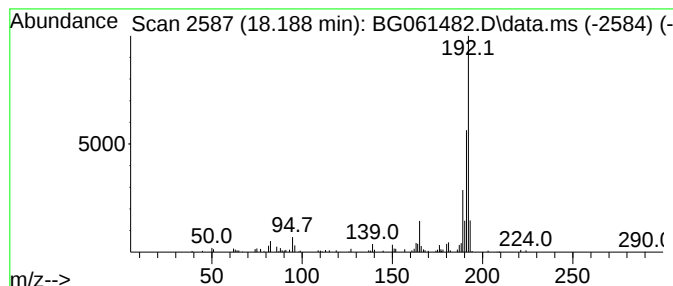
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Anthracene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.188	5.13 ng/ul	150000	Phenanthrene-d10			17.265
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-		192	C15H12	000832-69-9	93
2	Phenanthrene, 1-methyl-		192	C15H12	000832-69-9	92
3	Anthracene, 1-methyl-		192	C15H12	000610-48-0	90
4	Phenanthrene, 4-methyl-		192	C15H12	000832-64-4	90
5	Anthracene, 2-methyl-		192	C15H12	000613-12-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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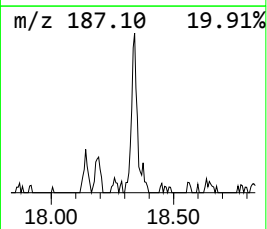
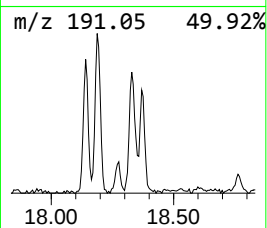
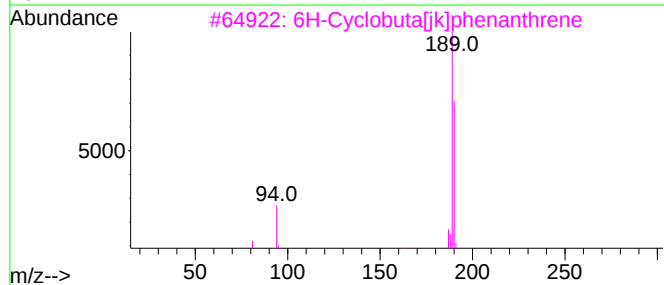
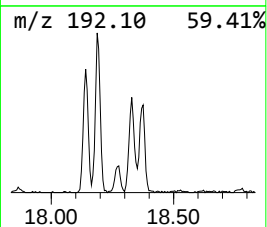
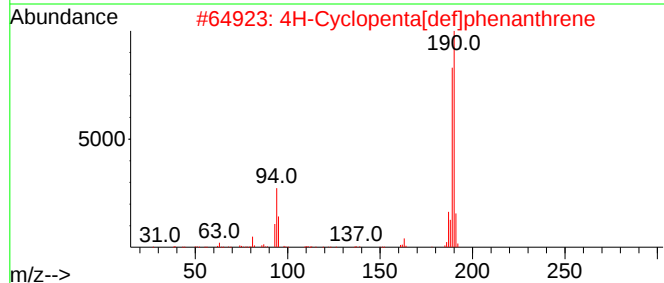
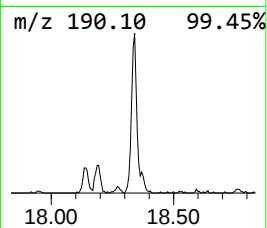
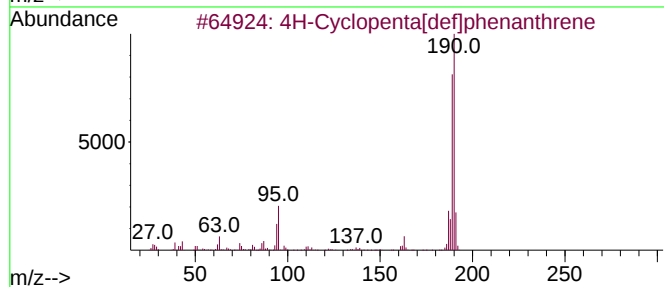
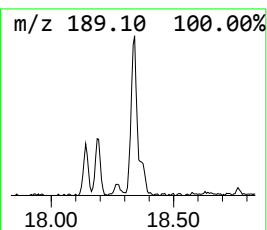
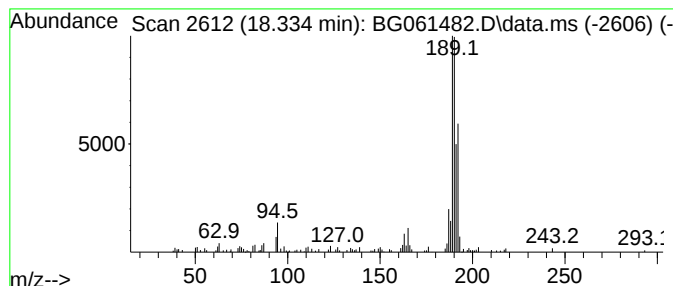
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	6.75 ng/ul	197559	Phenanthrene-d10	17.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	52
4			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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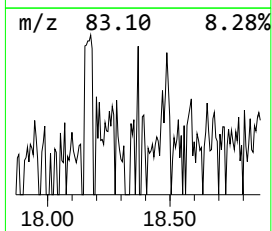
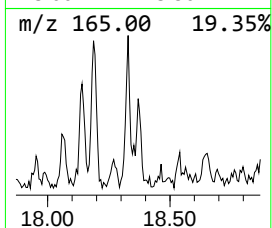
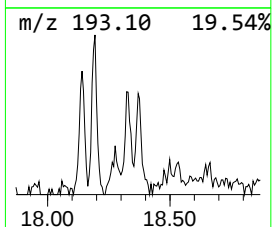
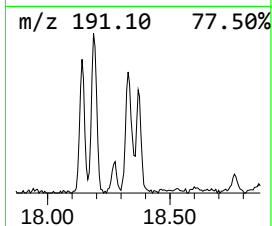
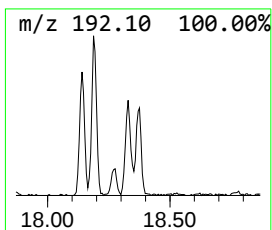
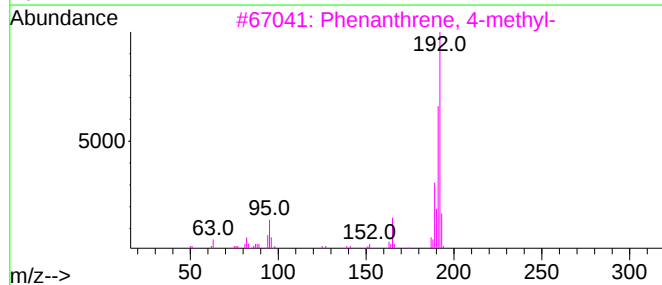
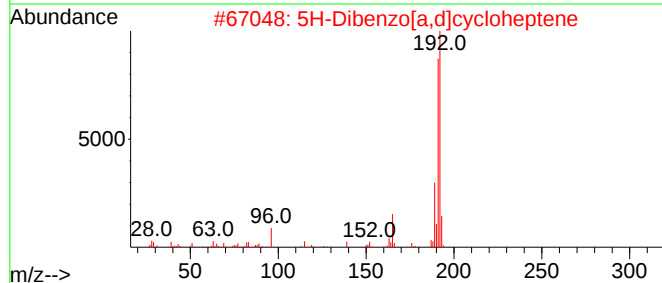
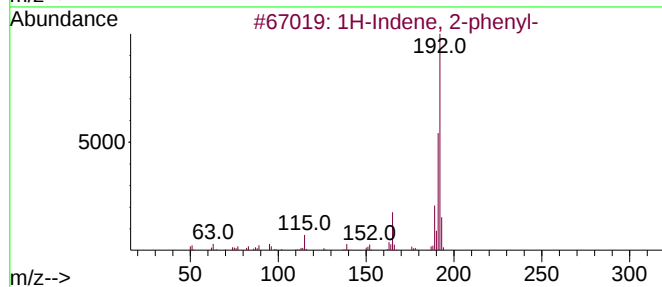
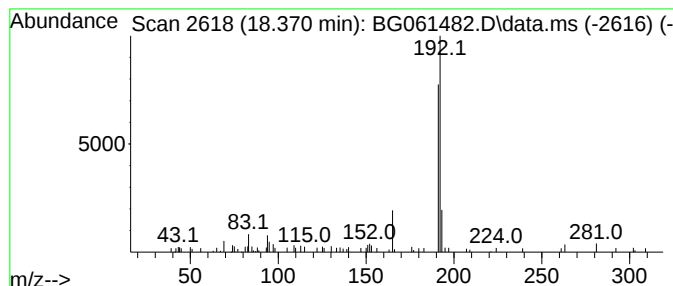
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.370	2.52 ng/ul	73819	Phenanthrene-d10	17.265

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	86
2		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	86
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	80
5		Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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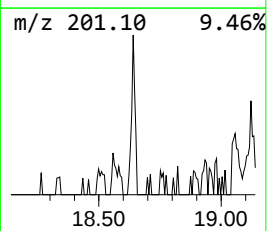
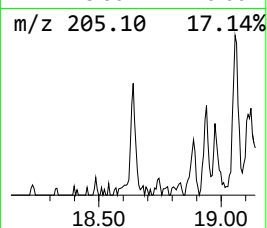
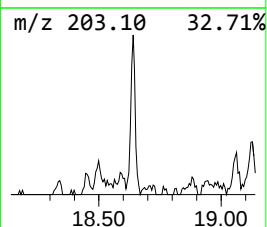
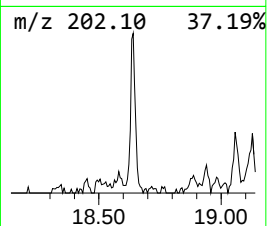
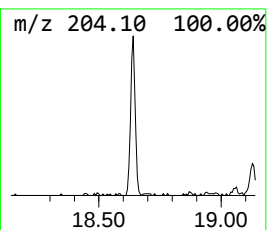
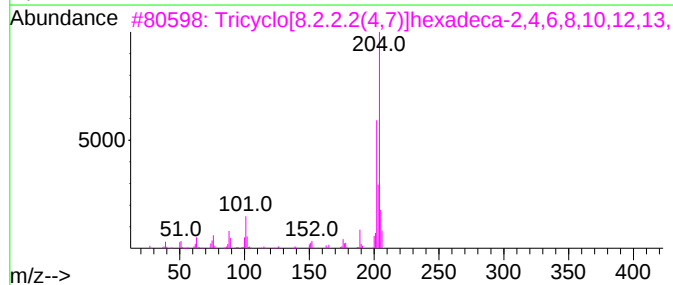
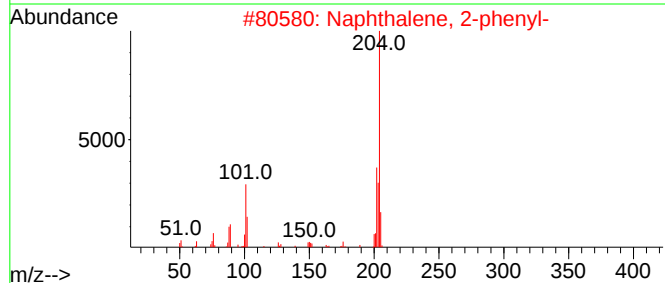
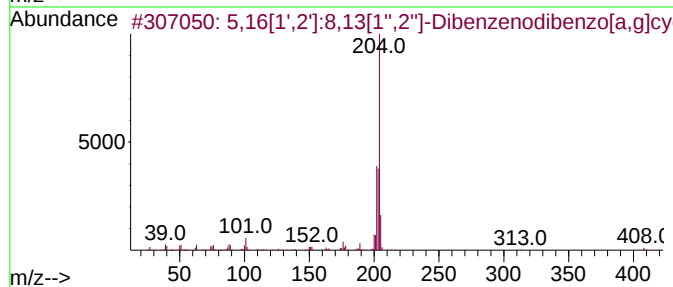
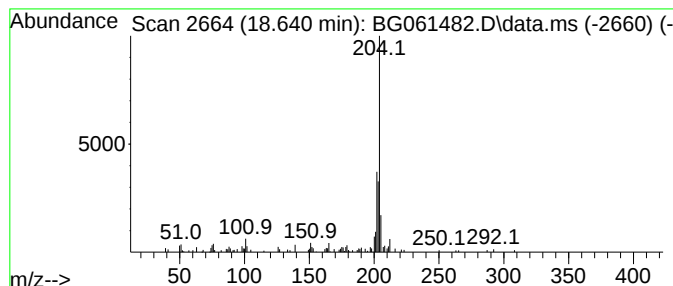
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.640	2.21 ng/ul	64684	Phenanthrene-d10	17.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86		
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76		
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76		
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64		
5	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

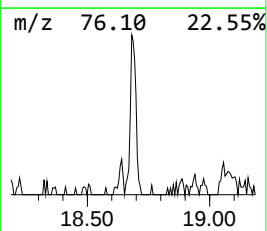
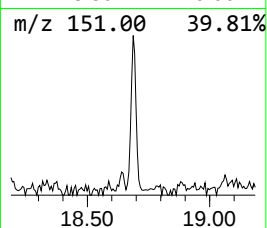
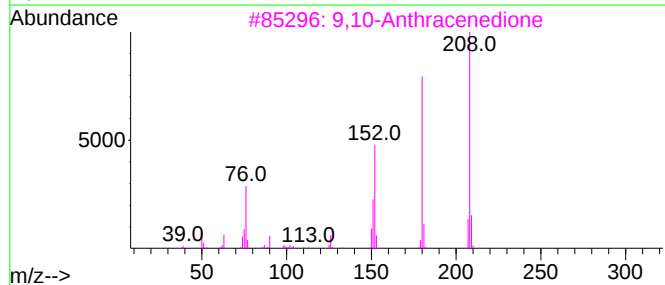
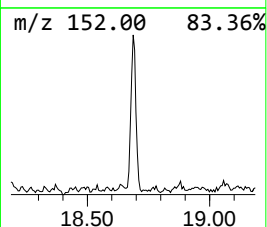
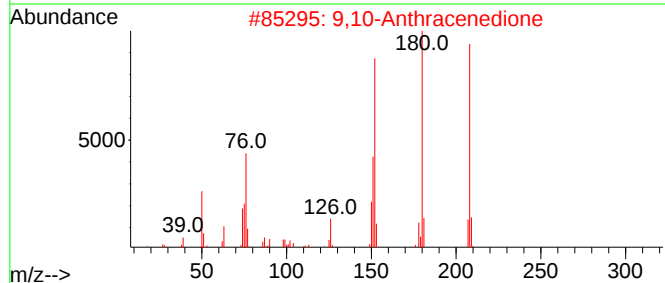
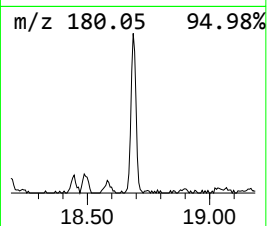
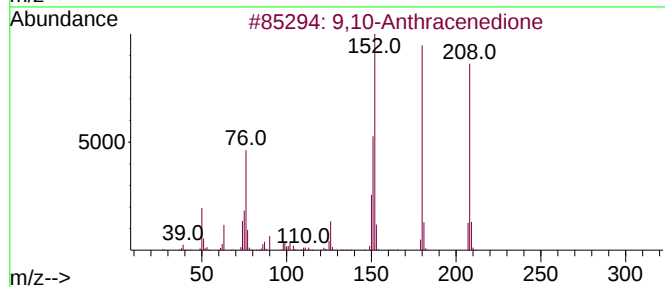
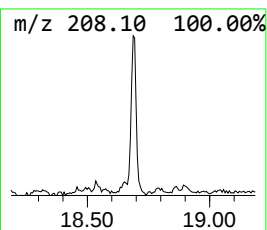
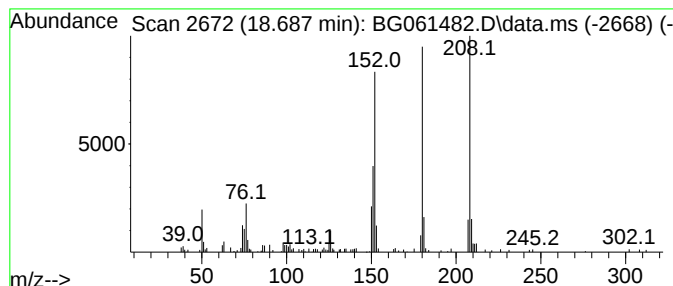
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.687	4.67 ng/ul	136679	Phenanthrene-d10	17.265	
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	96
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	Benzo[c]cinoline	180	C12H8N2	000230-17-1	92
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BH5W3DL

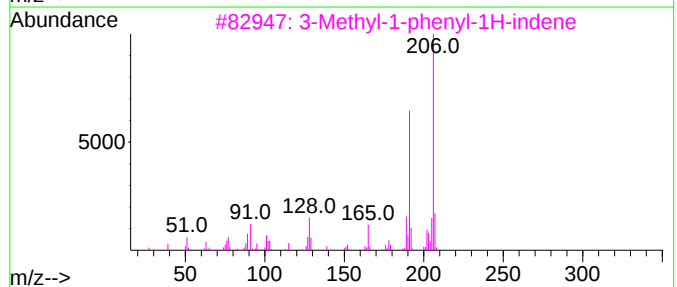
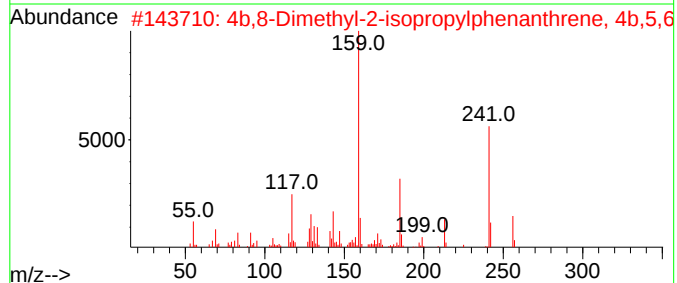
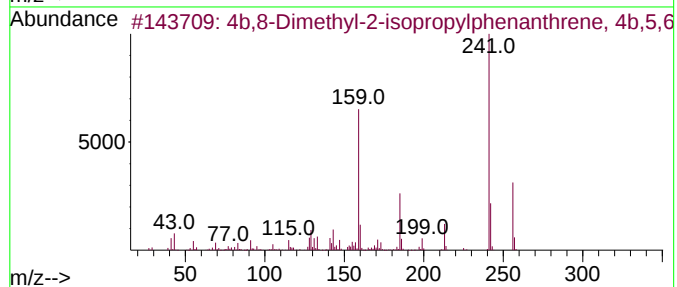
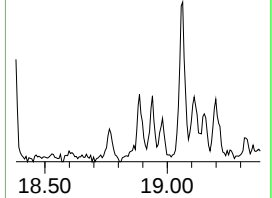
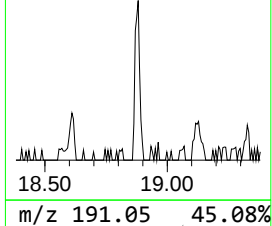
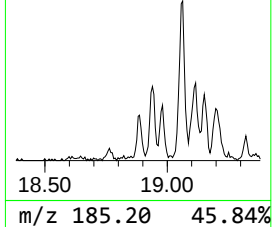
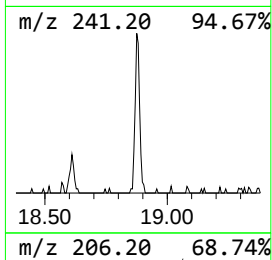
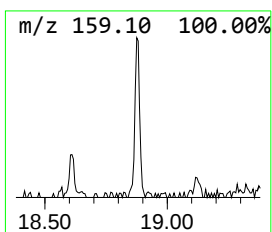
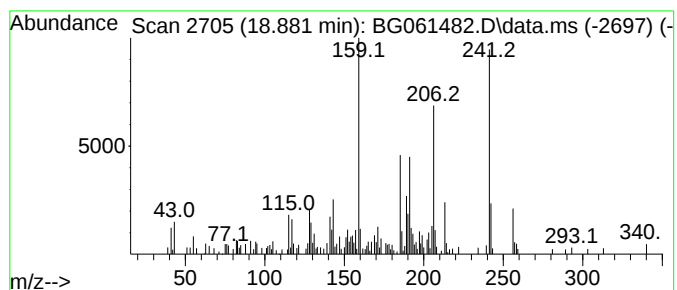
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 4b,8-Dimethyl-2-isopropylph... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.881	4.21 ng/ul	123236	Phenanthrene-d10	17.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	83
3			3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	44
4			1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	25
5			Ethanone, 1-(1,2,3,5,6,7-hexahyd...	256	C18H24O	056298-80-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

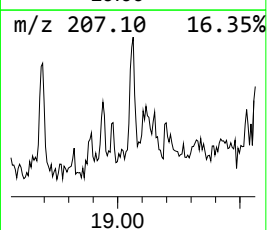
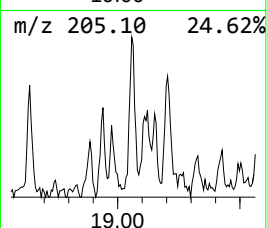
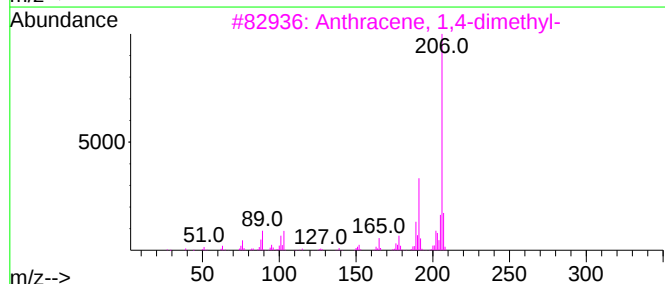
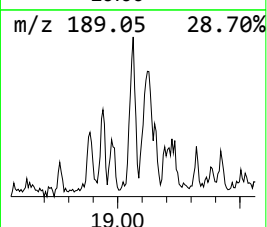
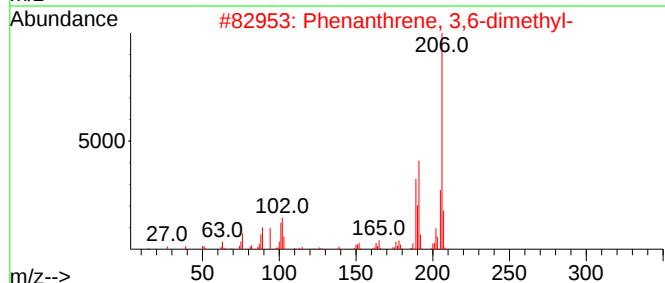
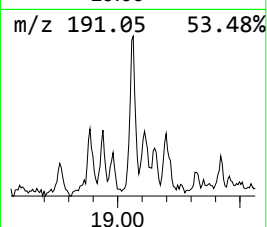
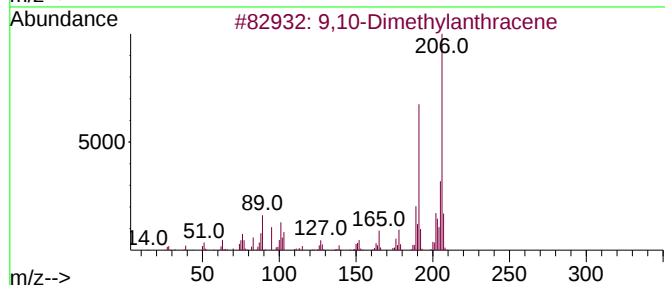
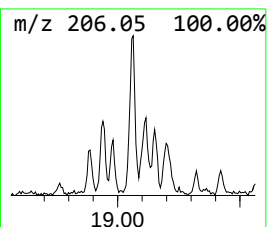
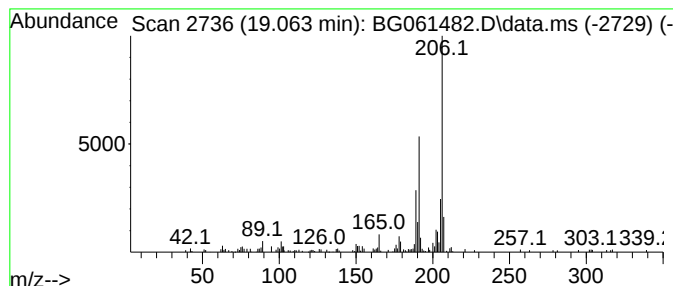
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 9,10-Dimethylantracene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	6.14 ng/ul	179450	Phenanthrene-d10	17.265

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Dimethylantracene	206	C16H14	000781-43-1	91
2		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
3		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	87
4		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

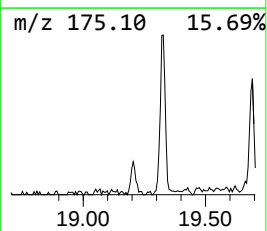
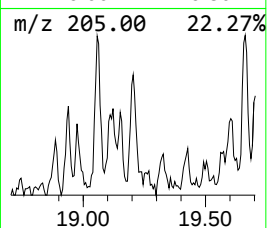
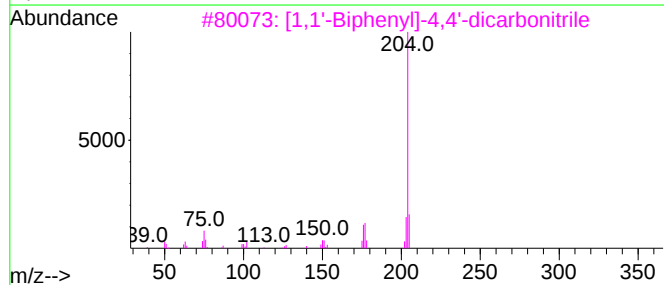
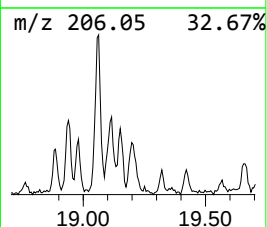
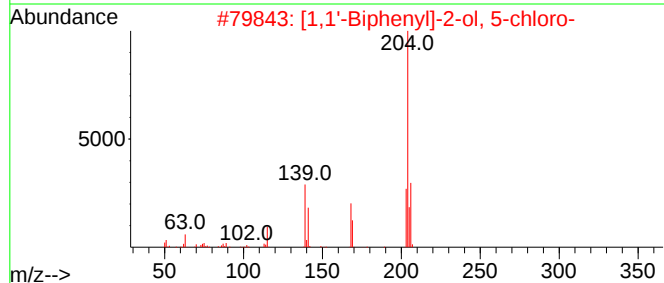
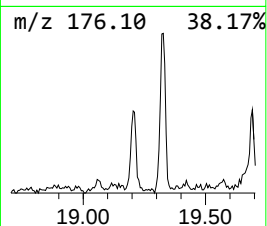
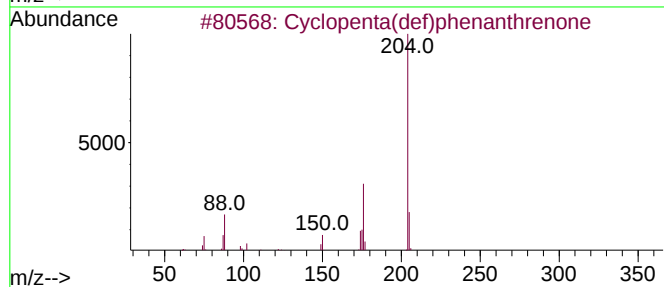
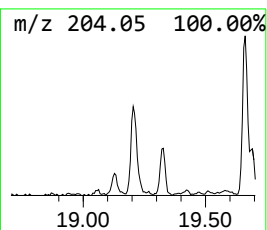
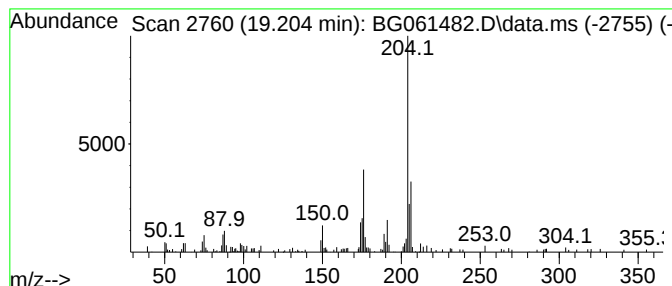
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.204	4.15 ng/ul	121370	Phenanthrene-d10	17.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	81
2			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	46
3			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43
4			[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	43
5			Quinoline, 8-methoxy-5-nitro-	204	C10H8N2O3	1000298-88-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

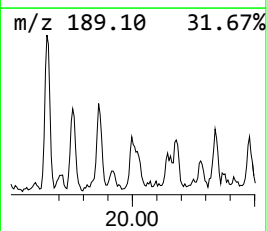
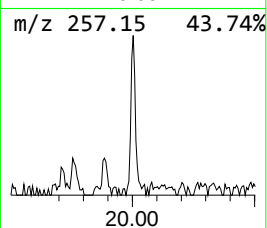
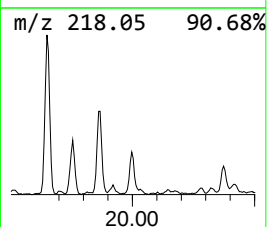
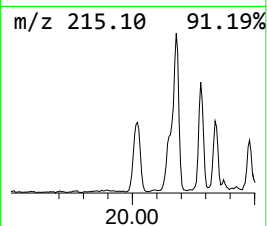
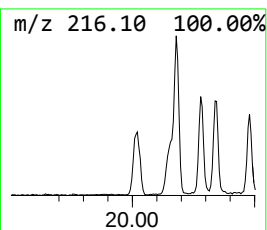
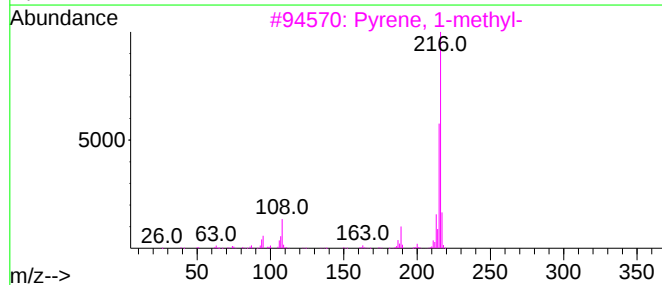
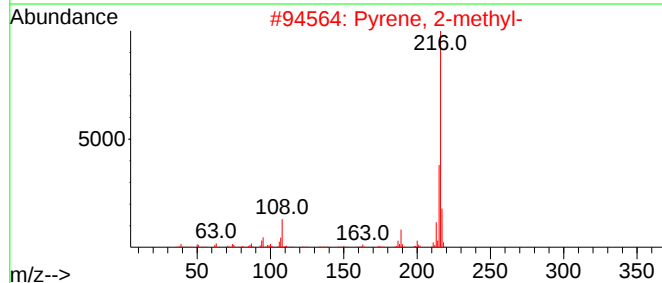
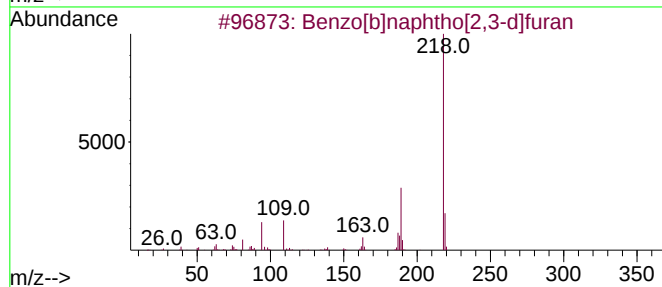
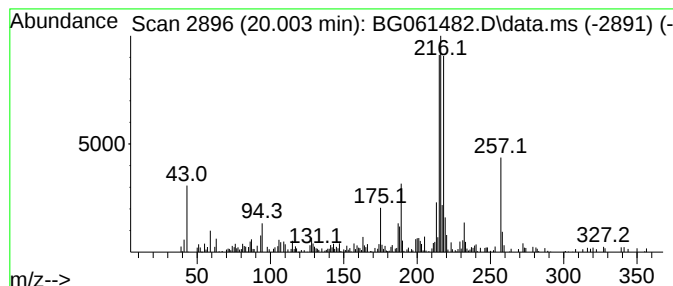
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzo[b]naphtho[2,3-d]furan Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.003	3.15 ng/ul	267476	Chrysene-d12	21.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	64
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	60
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	55
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

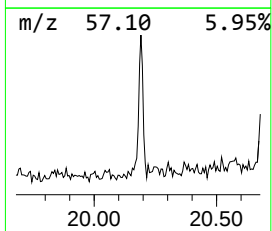
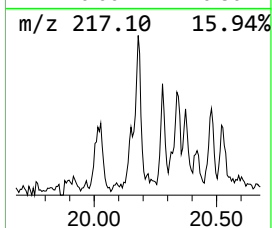
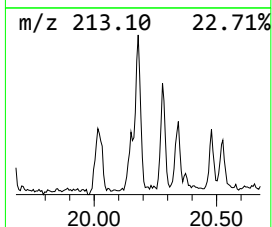
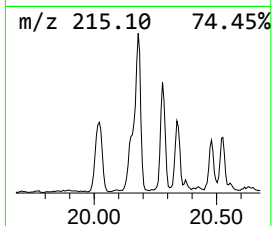
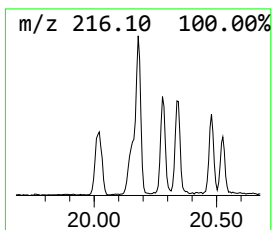
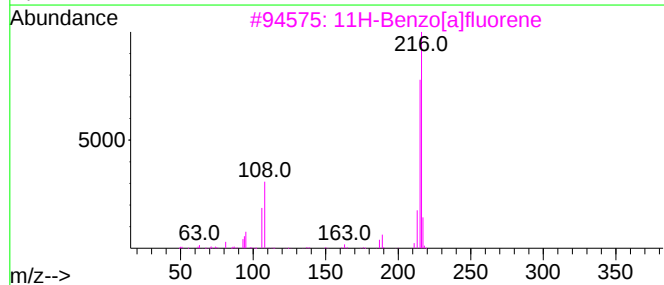
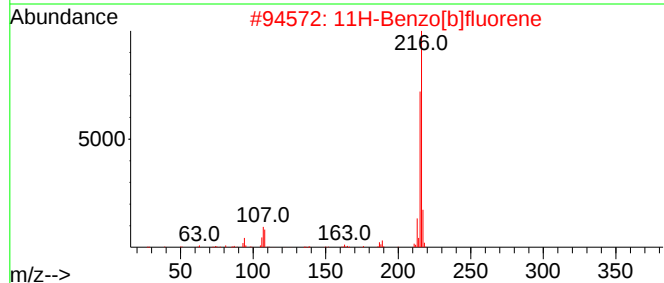
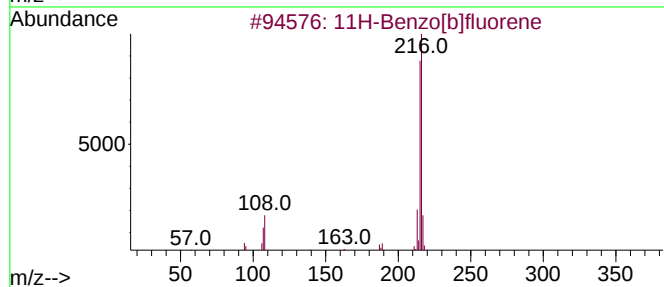
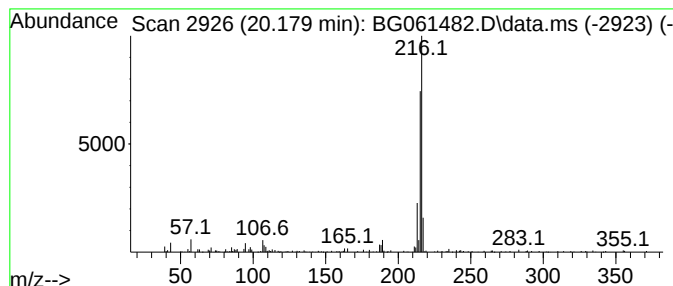
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.179	3.12 ng/ul	264887	Chrysene-d12	21.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene			216	C17H12	000243-17-4	93
2	11H-Benzo[b]fluorene			216	C17H12	000243-17-4	91
3	11H-Benzo[a]fluorene			216	C17H12	000238-84-6	90
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 : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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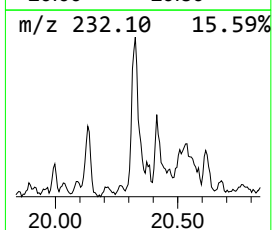
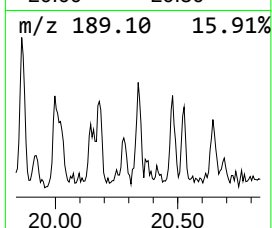
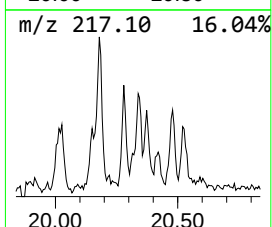
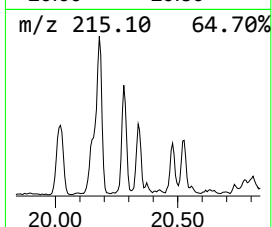
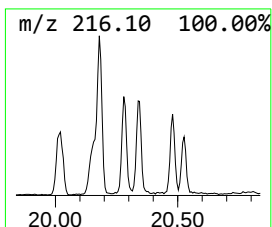
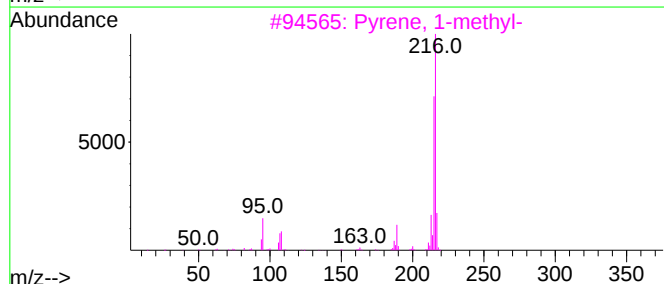
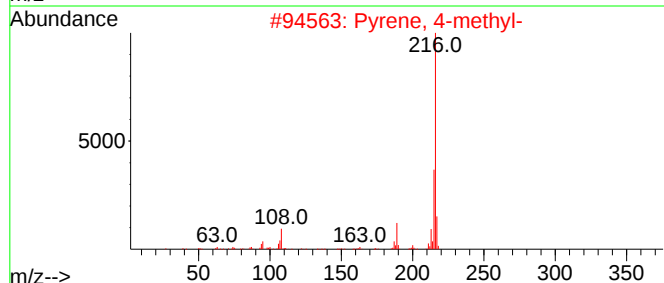
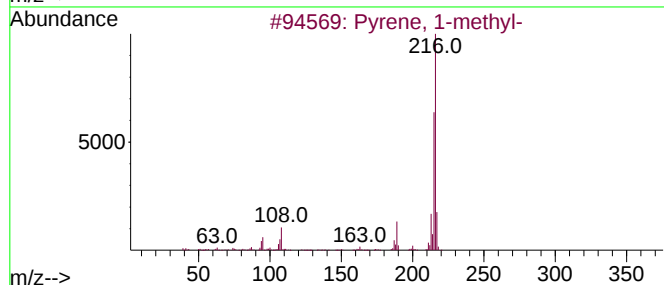
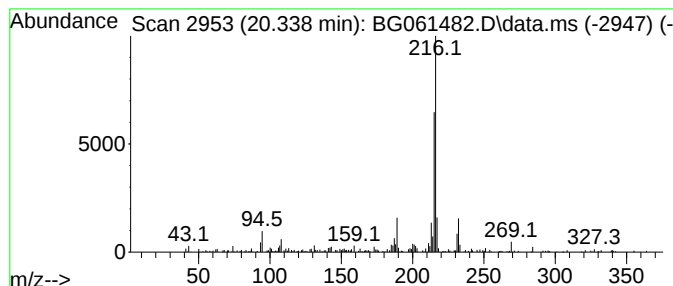
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.338	2.26 ng/ul	192213	Chrysene-d12	21.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2			Pyrene, 4-methyl-	216	C17H12	003353-12-6	93
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

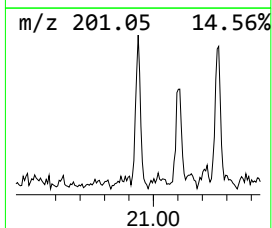
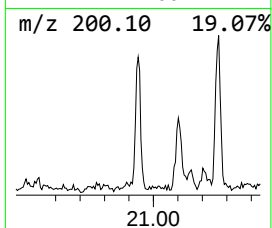
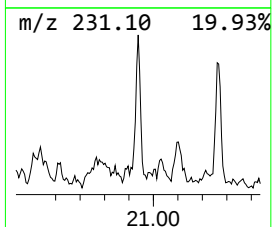
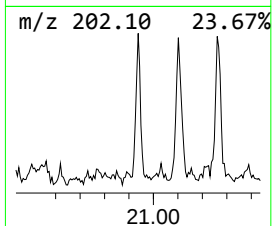
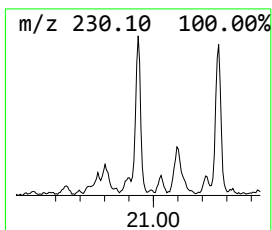
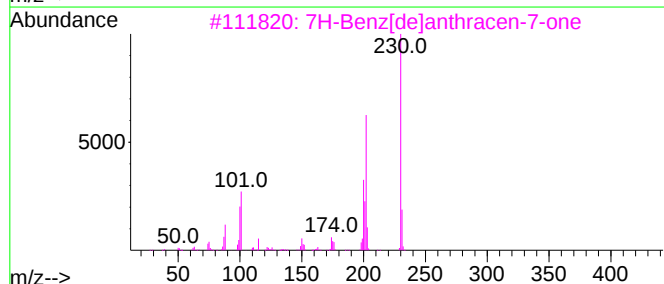
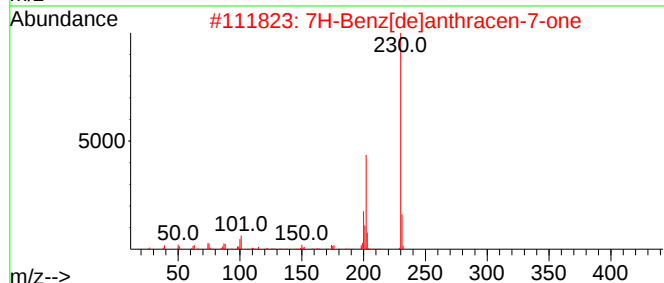
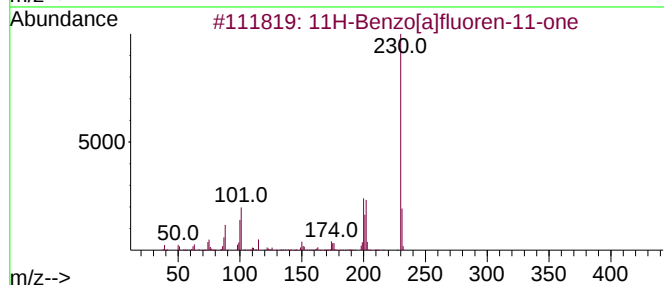
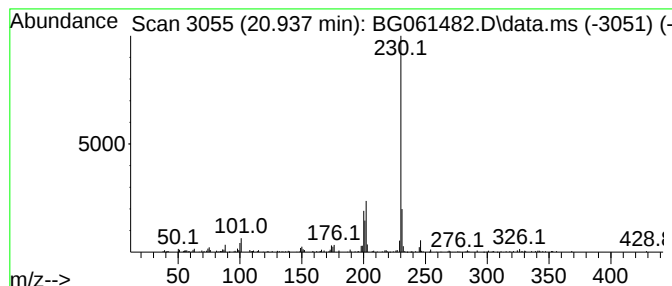
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.937	2.23 ng/ul	189172	Chrysene-d12	21.525

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	83
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
5			1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

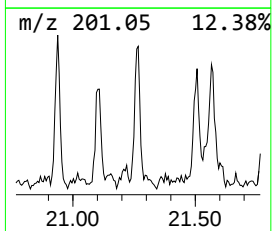
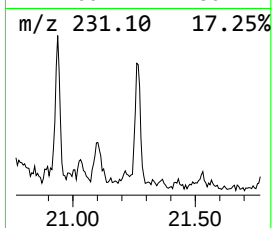
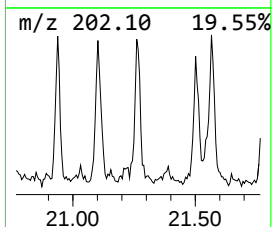
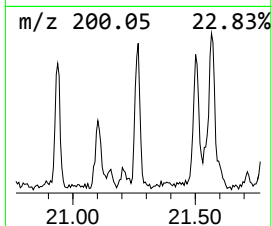
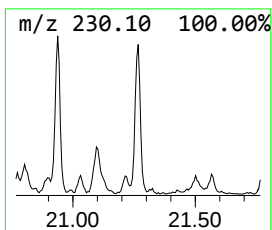
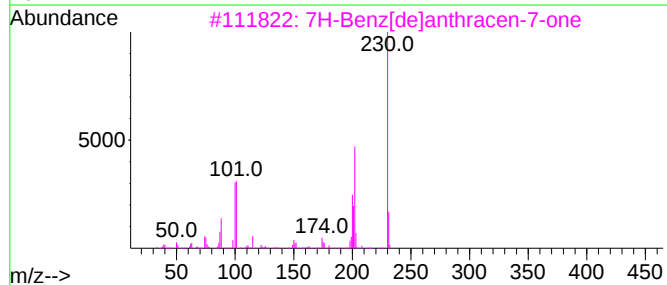
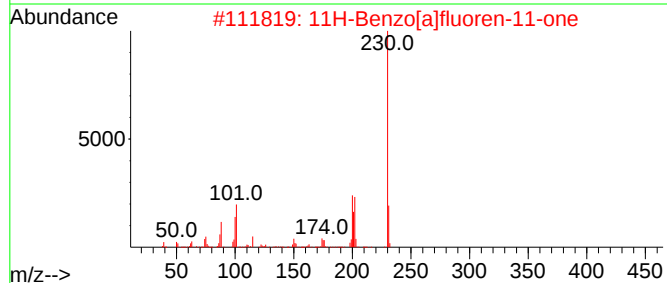
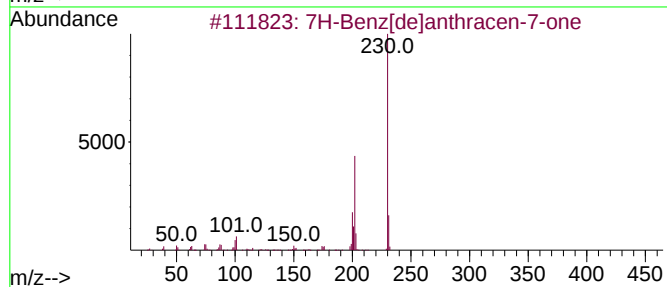
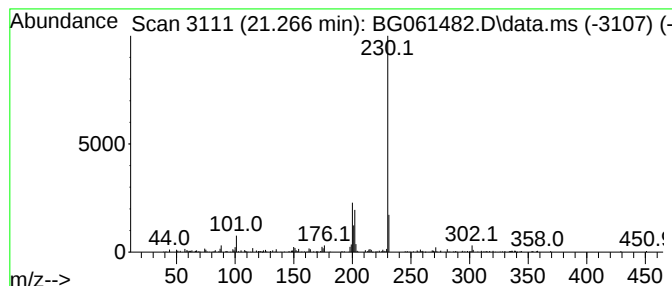
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BH5W3DL

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

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

Peak Number 23 7H-Benz[de]anthracen-7-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.266	2.07 ng/ul	176131	Chrysene-d12	21.525	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	93
2	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
4	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	72
5	p-Terphenyl	230	C18H14	000092-94-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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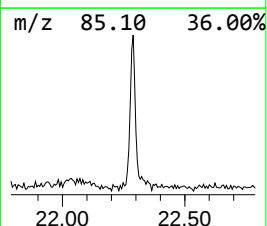
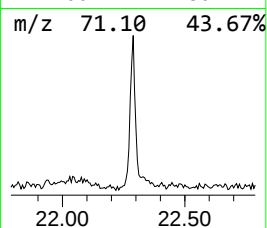
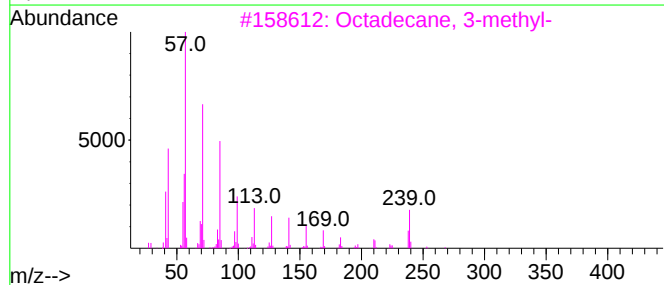
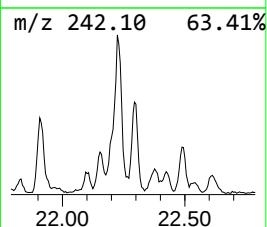
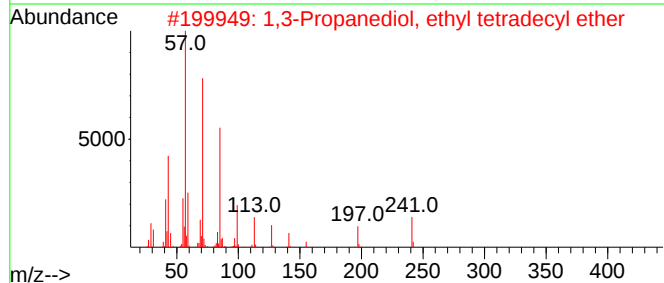
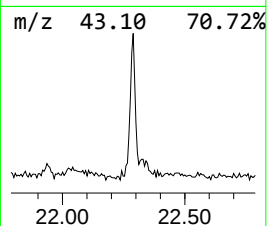
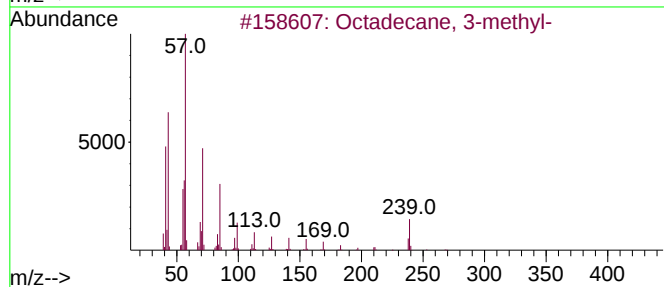
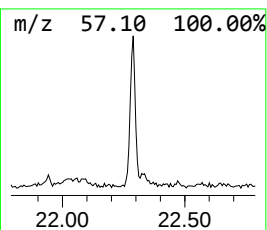
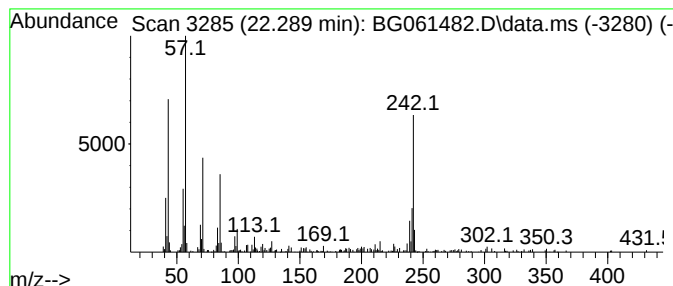
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.289	3.30 ng/ul	280063	Chrysene-d12	21.525

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 3-methyl-	268	C19H40	006561-44-0	70
2		1,3-Propanediol, ethyl tetradecy...	300	C19H40O2	1000406-35-2	47
3		Octadecane, 3-methyl-	268	C19H40	006561-44-0	45
4		Heptadecane, 4-propyl-	282	C20H42	055044-10-5	43
5		Pentacosane, 13-undecyl-	507	C36H74	055517-89-0	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

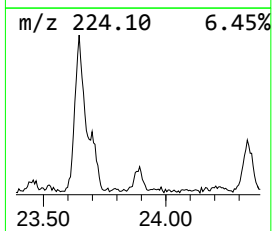
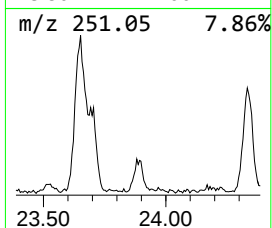
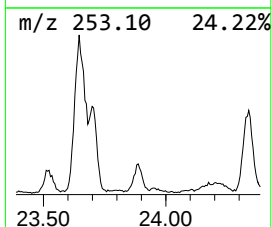
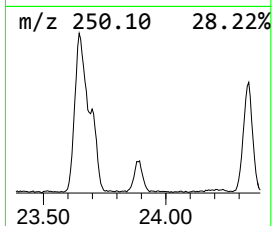
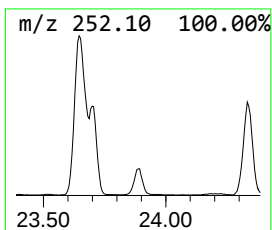
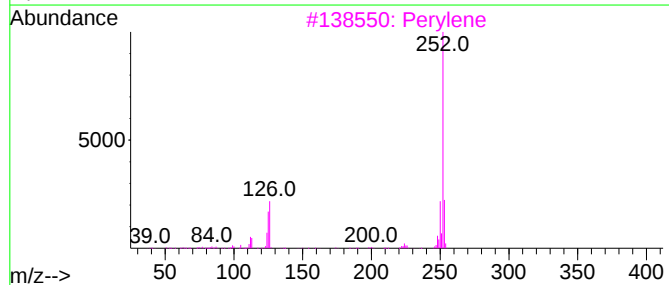
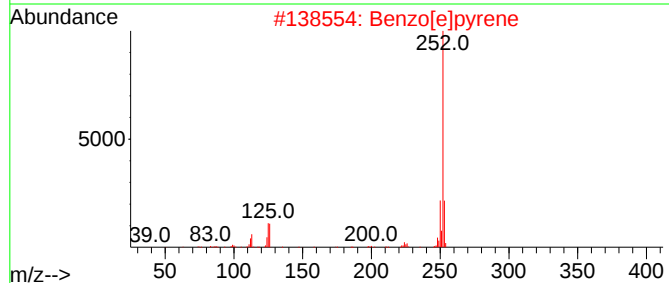
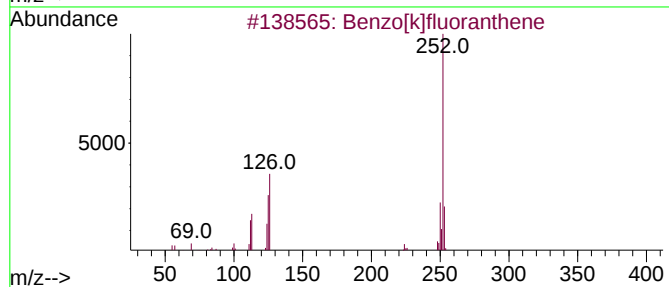
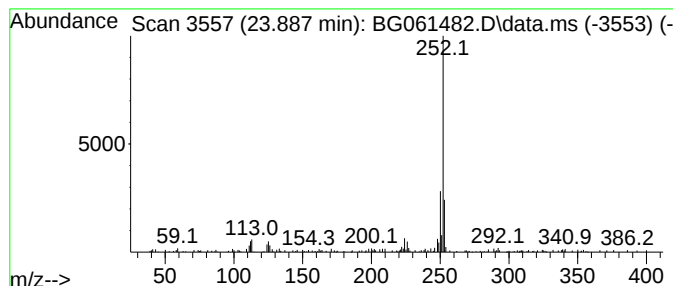
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.887	4.87 ng/ul	161272	Perylene-d12	24.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
2			Benzo[e]pyrene	252	C20H12	000192-97-2	81
3			Perylene	252	C20H12	000198-55-0	76
4			Perylene	252	C20H12	000198-55-0	76
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

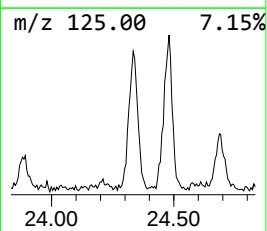
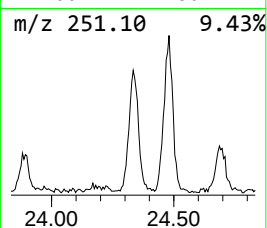
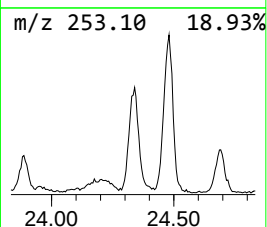
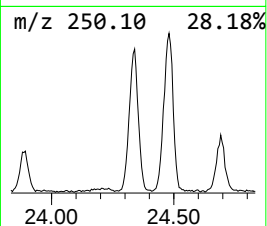
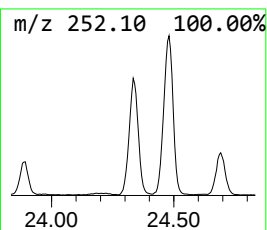
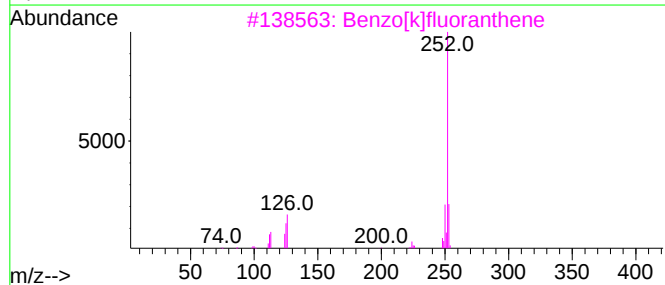
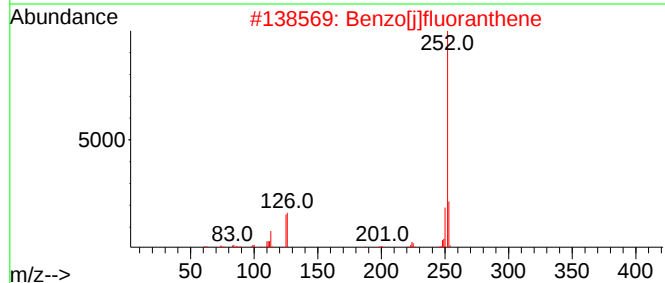
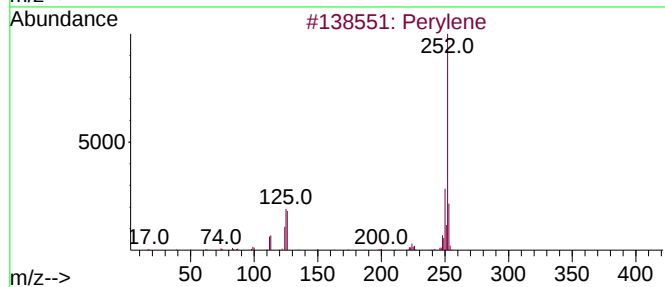
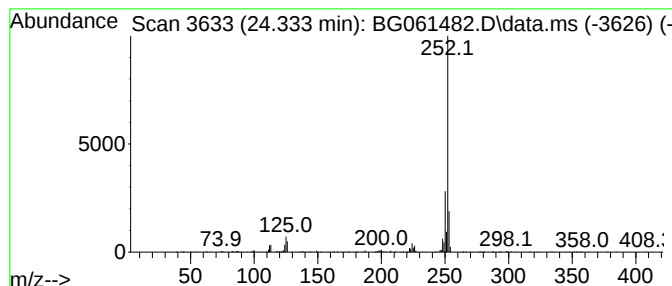
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Perylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.333	17.65 ng/ul	584298	Perylene-d12	24.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Perylene	252	C20H12	000198-55-0	94
2			Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4			Benzo[e]pyrene	252	C20H12	000192-97-2	91
5			Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
Data File : BG061482.D
Acq On : 5 Jun 2024 10:00
Operator : MA/JU
Sample : P2589-02DL 2X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5W3DL

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

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one	3.029	2.3	ng/ul	25057	1	7.876	217582	20.0
Butane, 2-metho...	3.070	104.9	ng/ul	1141140	1	7.876	217582	20.0
Methacrylamide	3.851	3.1	ng/ul	33636	1	7.876	217582	20.0
.alpha.-Pinene	6.560	108.1	ng/ul	1175910	1	7.876	217582	20.0
Camphene	6.866	2.2	ng/ul	23710	1	7.876	217582	20.0
Bicyclo[3.1.1]h...	7.312	106.3	ng/ul	1156060	1	7.876	217582	20.0
Limonene	8.094	2.2	ng/ul	23448	1	7.876	217582	20.0
unknown-01	9.974	17.6	ng/ul	292567	2	10.667	332345	20.0
1-Phenoxypropan...	11.413	2.3	ng/ul	38204	2	10.667	332345	20.0
Phenanthrene, 1...	18.141	5.3	ng/ul	156314	4	17.265	584993	20.0
Anthracene, 1-m...	18.188	5.1	ng/ul	150000	4	17.265	584993	20.0
4H-Cyclopenta[d...	18.334	6.8	ng/ul	197559	4	17.265	584993	20.0
1H-Indene, 2-ph...	18.370	2.5	ng/ul	73819	4	17.265	584993	20.0
5,16[1',2']:8,1...	18.640	2.2	ng/ul	64684	4	17.265	584993	20.0
9,10-Anthracene...	18.687	4.7	ng/ul	136679	4	17.265	584993	20.0
4b,8-Dimethyl-2...	18.881	4.2	ng/ul	123236	4	17.265	584993	20.0
9,10-Dimethylan...	19.063	6.1	ng/ul	179450	4	17.265	584993	20.0
Cyclopenta(def)...	19.204	4.2	ng/ul	121370	4	17.265	584993	20.0
Benzo[b]naphtho...	20.003	3.1	ng/ul	267476	5	21.525	1699110	20.0
11H-Benzo[b]flu...	20.179	3.1	ng/ul	264887	5	21.525	1699110	20.0
Pyrene, 1-methyl-	20.338	2.3	ng/ul	192213	5	21.525	1699110	20.0
11H-Benzo[a]flu...	20.937	2.2	ng/ul	189172	5	21.525	1699110	20.0
7H-Benz[de]anth...	21.266	2.1	ng/ul	176131	5	21.525	1699110	20.0
(DEL) Alkane: S...	22.289	3.3	ng/ul	280063	5	21.525	1699110	20.0
Benzo[e]pyrene	23.887	4.9	ng/ul	161272	6	24.621	661992	20.0
Perylene	24.333	17.6	ng/ul	584298	6	24.621	661992	20.0