

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
 Data File : BG061896.D
 Acq On : 5 Jul 2024 12:15
 Operator : MA/JU
 Sample : P3010-26
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DJ2

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-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061896.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.758	76	80	86	rBV3	10079	18989	0.22%	0.017%
2	6.437	531	536	540	rBV5	9471	17263	0.20%	0.015%
3	7.272	667	678	691	rBV2	434198	1063934	12.44%	0.928%
4	7.419	697	703	711	rBV2	124734	212336	2.48%	0.185%
5	7.513	712	719	727	rVB	571536	897235	10.49%	0.782%
6	7.624	732	738	740	rBV2	179552	298316	3.49%	0.260%
7	7.654	740	743	753	rVB	312877	547187	6.40%	0.477%
8	7.983	792	799	806	rBV	502251	843892	9.87%	0.736%
9	8.094	812	818	820	rBV	142912	224145	2.62%	0.195%
10	8.130	820	824	832	rVB	423941	734647	8.59%	0.641%
11	8.453	870	879	888	rBV	1608729	2836756	33.17%	2.474%
12	8.805	929	939	946	rBV	241135	411613	4.81%	0.359%
13	8.905	947	956	963	rBV	1466054	2527619	29.56%	2.204%
14	9.263	1010	1017	1020	rBV2	189829	358908	4.20%	0.313%
15	9.310	1020	1025	1036	rVB	828633	1426060	16.68%	1.243%
16	9.651	1076	1083	1088	rVB4	15034	28896	0.34%	0.025%
17	9.816	1104	1111	1116	rVB5	9297	17471	0.20%	0.015%
18	10.021	1132	1146	1154	rVB2	863555	1849518	21.63%	1.613%
19	10.309	1187	1195	1202	rVB	712459	1177309	13.77%	1.027%
20	10.550	1224	1236	1249	rBV2	1277775	2661749	31.12%	2.321%
21	10.909	1291	1297	1307	rVB	221187	387326	4.53%	0.338%
22	11.038	1313	1319	1327	rVB2	163452	299852	3.51%	0.261%
23	11.643	1415	1422	1426	rBV2	39780	68983	0.81%	0.060%
24	12.178	1505	1513	1527	rBV	1544548	2630661	30.76%	2.294%
25	12.953	1638	1645	1648	rBV4	12592	20319	0.24%	0.018%
26	13.153	1672	1679	1685	rBV	746427	1195547	13.98%	1.042%
27	13.224	1685	1691	1699	rVB	1088689	1746795	20.43%	1.523%
28	13.635	1756	1761	1765	rVB7	15951	26442	0.31%	0.023%
29	14.117	1837	1843	1850	rBV	509693	764519	8.94%	0.667%
30	14.293	1866	1873	1879	rBV	1163986	1724857	20.17%	1.504%
31	14.410	1887	1893	1903	rVB	499960	807663	9.44%	0.704%
32	14.716	1938	1945	1950	rBV	328779	533153	6.23%	0.465%
33	14.786	1950	1957	1968	rVB	2835276	4472281	52.30%	3.900%
34	14.933	1971	1982	1992	rBV2	1615691	3323199	38.86%	2.898%
35	15.086	2000	2008	2018	rVB	2061476	3166388	37.03%	2.761%
36	15.339	2047	2051	2055	rBV5	22247	37243	0.44%	0.032%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
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37	15.527	2070	2083	2089	rBV	1239287	1760397	20.58%	1.535%
38	15.709	2107	2114	2118	rBV	679368	1053993	12.32%	0.919%
39	15.768	2118	2124	2129	rVV	2202258	3382413	39.55%	2.949%
40	15.815	2129	2132	2142	rVB	284606	420524	4.92%	0.367%

41	16.014	2160	2166	2171	rBV2	39649	54782	0.64%	0.048%
42	16.244	2200	2205	2209	rVV7	15355	25964	0.30%	0.023%
43	16.426	2229	2236	2242	rVV7	27537	52335	0.61%	0.046%
44	16.596	2261	2265	2268	rBV2	42996	58590	0.69%	0.051%
45	16.643	2268	2273	2280	rVB	1380180	1959129	22.91%	1.708%

46	16.860	2303	2310	2312	rBV7	8922	16767	0.20%	0.015%
47	16.972	2325	2329	2337	rVB9	12583	30770	0.36%	0.027%
48	17.107	2343	2352	2359	rBV	1892426	3023686	35.36%	2.636%
49	17.231	2369	2373	2385	rVB9	39054	106271	1.24%	0.093%
50	17.372	2393	2397	2402	rVB8	13263	18936	0.22%	0.017%

51	17.460	2405	2412	2415	rBV	440647	721894	8.44%	0.629%
52	17.507	2415	2420	2424	rVV	2453766	3794481	44.37%	3.309%
53	17.560	2424	2429	2432	rVV	787608	1322851	15.47%	1.153%
54	17.595	2432	2435	2442	rVB	951811	1276021	14.92%	1.113%
55	17.724	2453	2457	2462	rVB4	13717	17921	0.21%	0.016%

56	17.842	2471	2477	2483	rBV7	23539	40880	0.48%	0.036%
57	17.983	2497	2501	2504	rVV6	14213	23005	0.27%	0.020%
58	18.047	2508	2512	2517	rVV6	35033	58995	0.69%	0.051%
59	18.112	2518	2523	2529	rVB	132262	176543	2.06%	0.154%
60	18.335	2557	2561	2567	rBV	148327	212457	2.48%	0.185%

61	18.412	2568	2574	2580	rVB	3833176	5229129	61.15%	4.560%
62	18.711	2619	2625	2629	rBV6	26090	54269	0.63%	0.047%
63	18.805	2635	2641	2644	rBV8	13512	24912	0.29%	0.022%
64	18.864	2646	2651	2657	rVB	116834	164591	1.92%	0.144%
65	19.029	2674	2679	2683	rBV8	11591	19911	0.23%	0.017%

66	19.246	2713	2716	2718	rVV3	18698	23667	0.28%	0.021%
67	19.275	2718	2721	2724	rVB2	89674	100018	1.17%	0.087%
68	19.405	2738	2743	2747	rBV3	60716	76176	0.89%	0.066%
69	19.446	2747	2750	2753	rVV5	20209	26220	0.31%	0.023%
70	19.504	2753	2760	2769	rVB	2244923	3229735	37.77%	2.816%

71	19.604	2773	2777	2783	rBV5	42849	71201	0.83%	0.062%
72	19.745	2796	2801	2807	rVB	112039	164980	1.93%	0.144%
73	19.875	2811	2823	2829	rVV2	4842028	8551910	100.00%	7.457%
74	19.927	2829	2832	2838	rVB8	17271	32093	0.38%	0.028%
75	20.356	2902	2905	2909	rVB5	32880	42962	0.50%	0.037%

76	20.492	2924	2928	2933	rBV2	72289	95130	1.11%	0.083%
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77	20.744	2966	2971	2977	rVB	2741125	3249122	37.99%	2.833%
78	20.844	2985	2988	2991	rVB4	24414	28012	0.33%	0.024%
79	21.355	3071	3075	3085	rBV4	122280	268148	3.14%	0.234%
80	21.514	3098	3102	3107	rBV3	124465	162574	1.90%	0.142%
81	21.602	3111	3117	3122	rVB	3736992	5238052	61.25%	4.567%
82	21.708	3127	3135	3141	rVV2	2049732	4078442	47.69%	3.556%
83	21.766	3141	3145	3153	rVB	1283690	2114260	24.72%	1.844%
84	22.084	3196	3199	3204	rVB5	27438	39500	0.46%	0.034%
85	22.519	3269	3273	3278	rBV3	53480	79308	0.93%	0.069%
86	22.730	3304	3309	3315	rBV3	97036	166328	1.94%	0.145%
87	22.824	3317	3325	3333	rVV	3419308	6182434	72.29%	5.391%
88	22.895	3334	3337	3347	rVB10	46733	88197	1.03%	0.077%
89	23.218	3389	3392	3397	rVB4	32044	39926	0.47%	0.035%
90	23.935	3503	3514	3519	rBV	745655	1940993	22.70%	1.692%
91	24.005	3519	3526	3537	rVB	1302980	3235088	37.83%	2.821%
92	24.322	3575	3580	3586	rVB9	36530	81524	0.95%	0.071%
93	24.739	3640	3651	3657	rBV2	493566	1490225	17.43%	1.299%
94	24.816	3657	3664	3674	rVB	542052	1477774	17.28%	1.289%
95	24.963	3680	3689	3708	rVB3	275155	899554	10.52%	0.784%
96	26.138	3881	3889	3900	rVB3	88925	255997	2.99%	0.223%
97	28.653	4304	4317	4318	rVV2	227216	674395	7.89%	0.588%
98	28.752	4321	4334	4355	rVB	1255977	5899163	68.98%	5.144%
99	29.158	4395	4403	4409	rBV	28308	98793	1.16%	0.086%
100	30.333	4597	4603	4605	rBV6	13040	22250	0.26%	0.019%

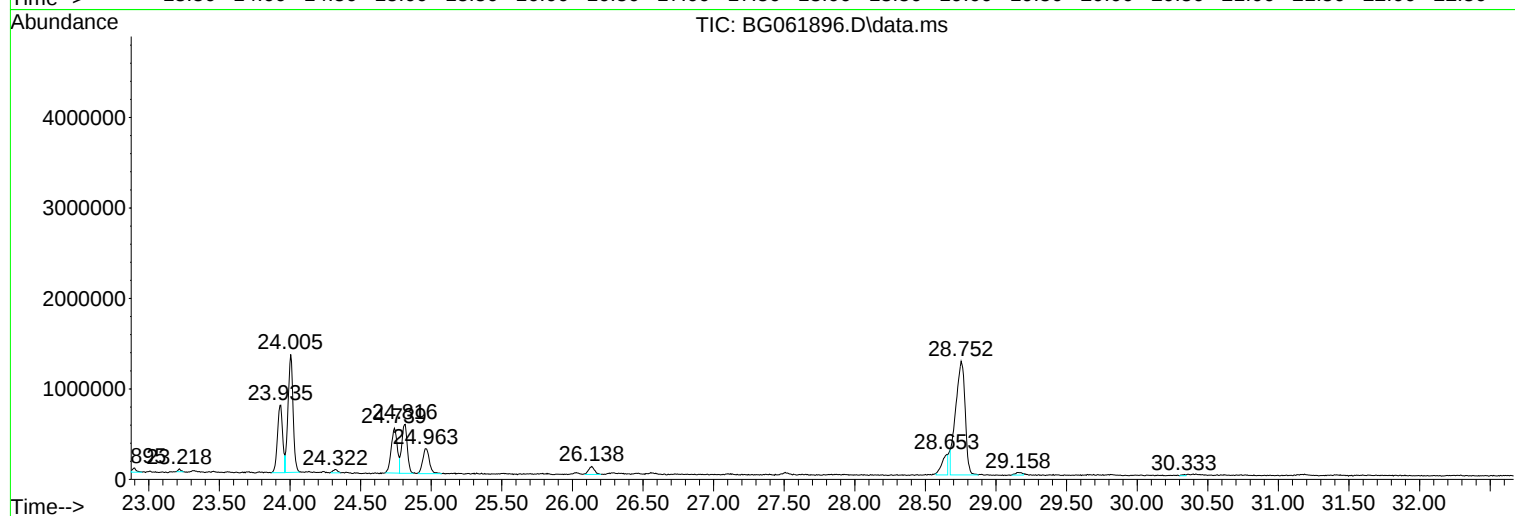
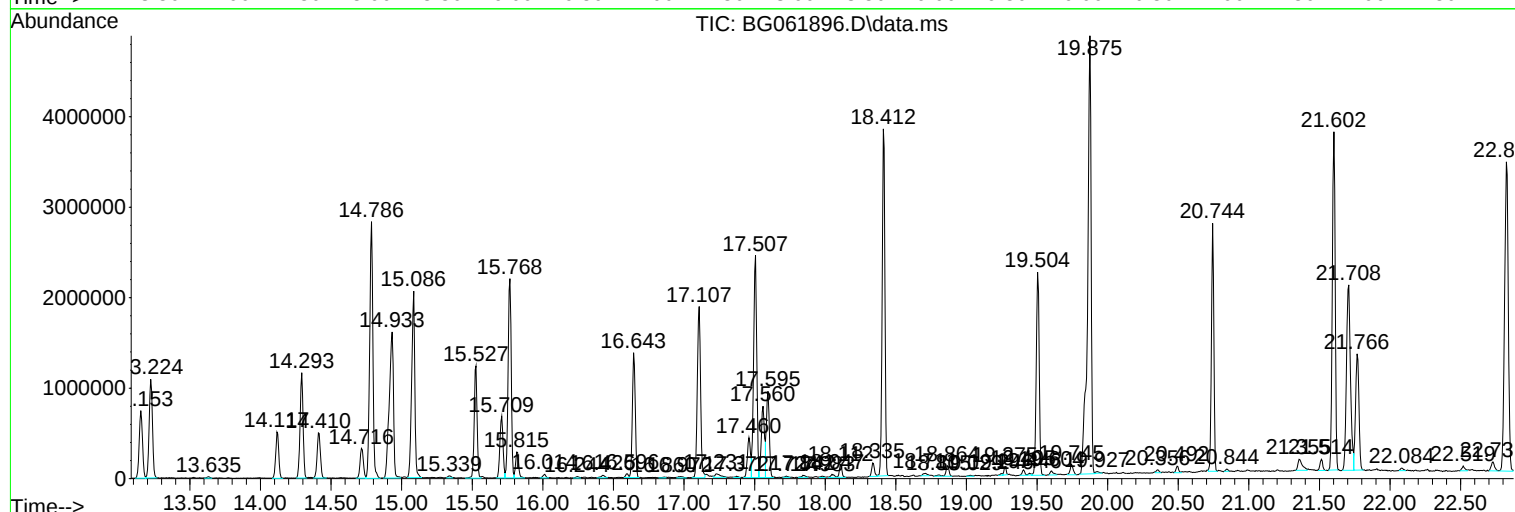
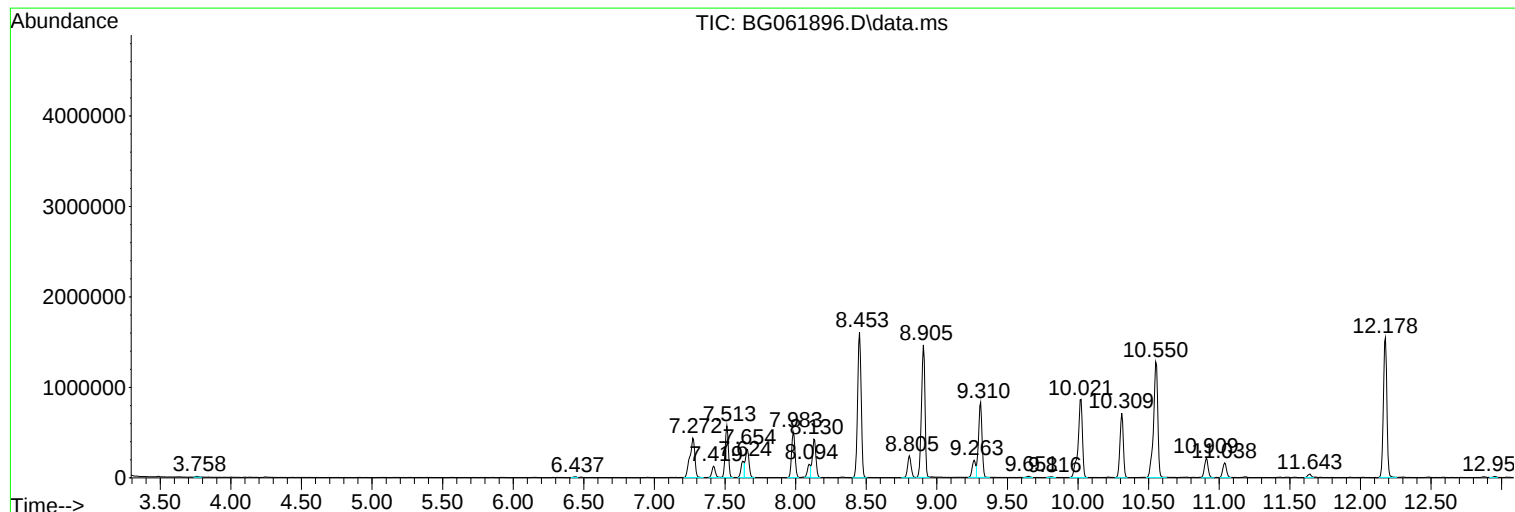
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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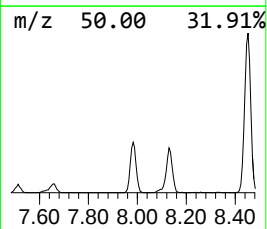
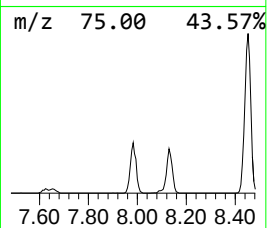
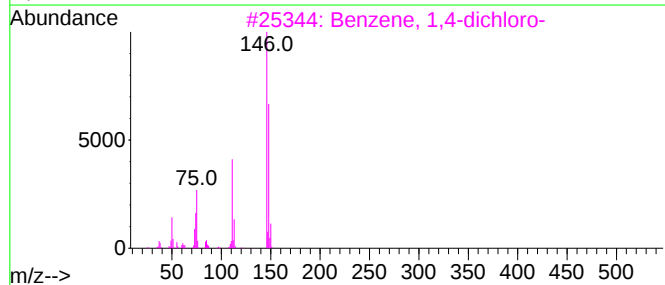
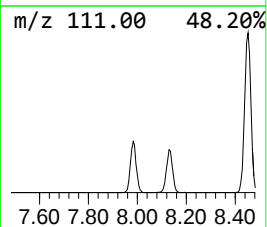
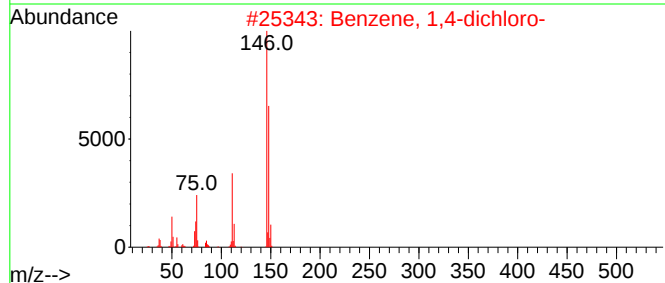
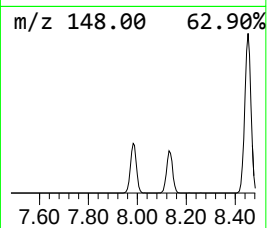
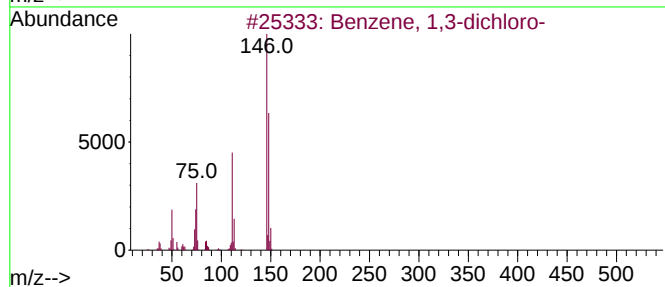
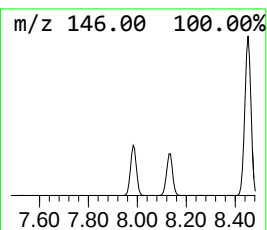
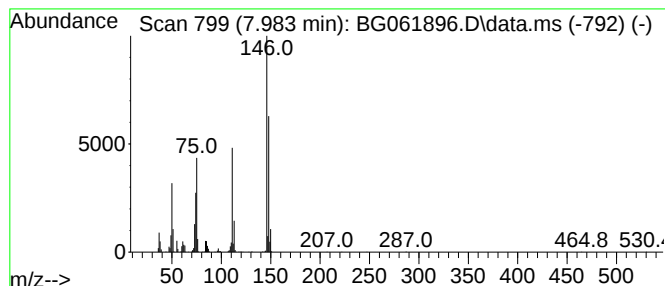
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.983	75.30 ng/ul	843892	1,4-Dichlorobenzene-d4	8.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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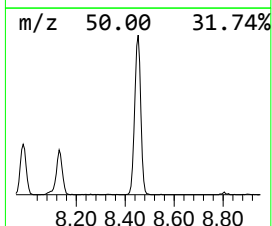
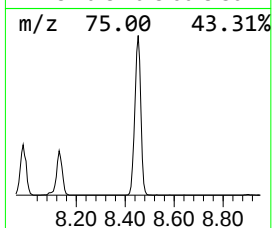
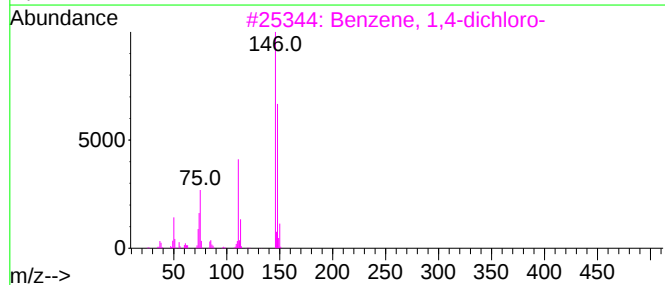
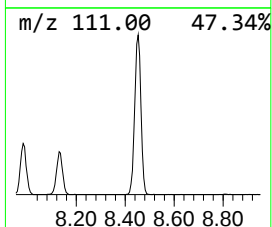
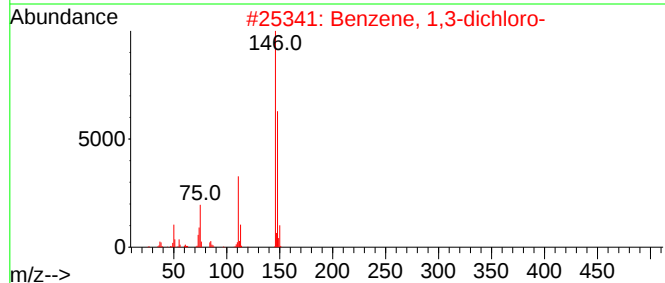
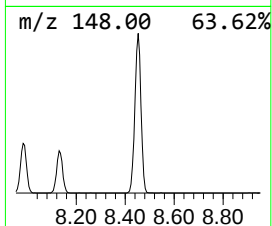
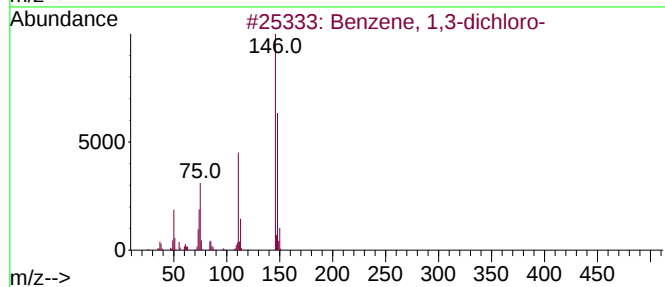
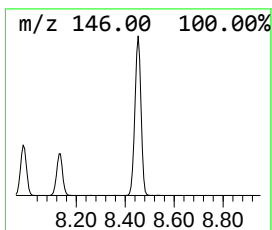
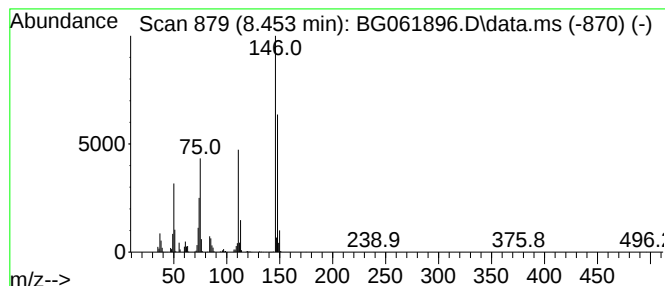
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.453	253.12 ng/ul	2836760	1,4-Dichlorobenzene-d4	8.094

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
3		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95



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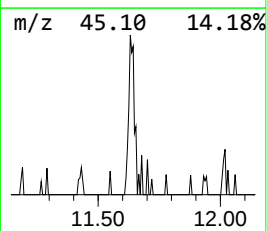
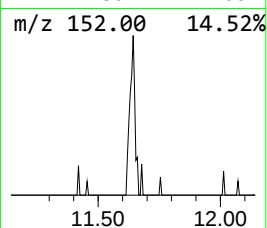
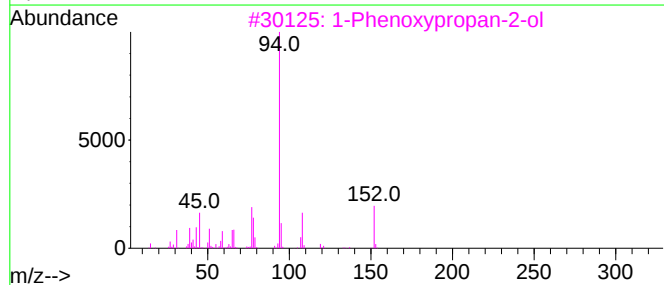
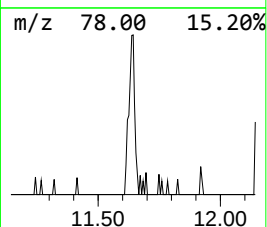
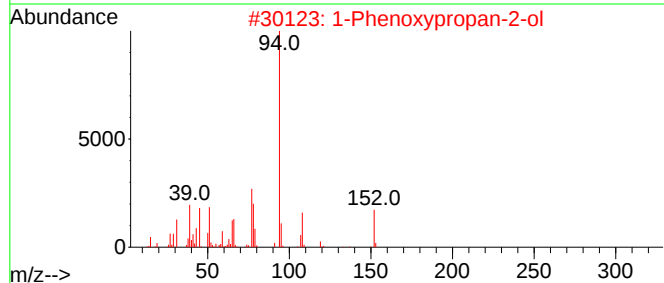
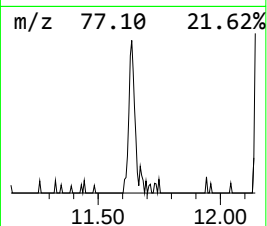
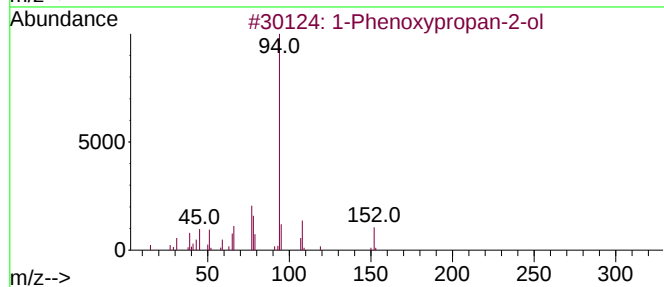
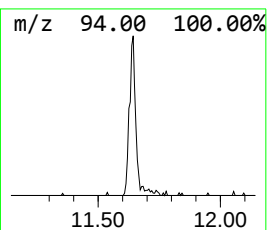
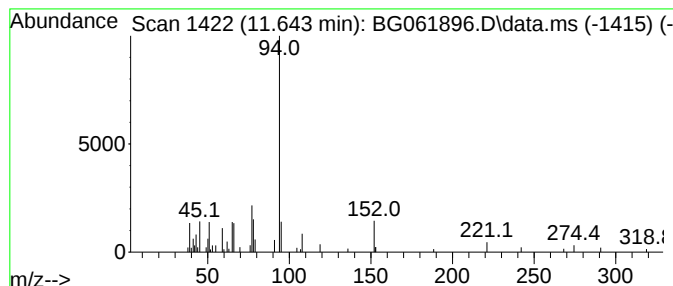
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.643	3.56 ng/ul	68983	Naphthalene-d8	10.909

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	86
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	86
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	86
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	86
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

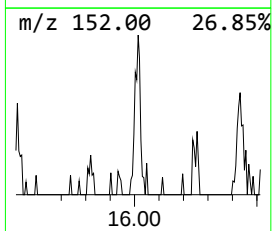
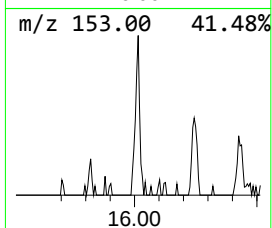
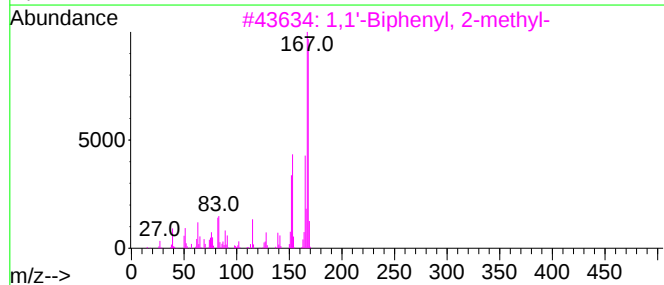
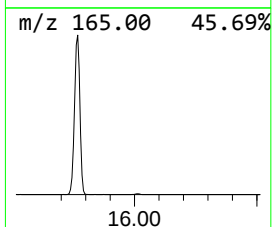
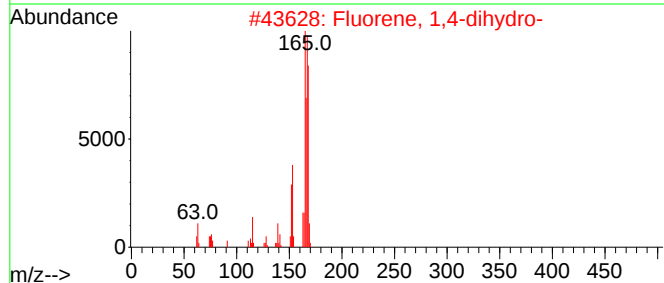
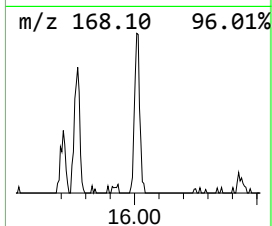
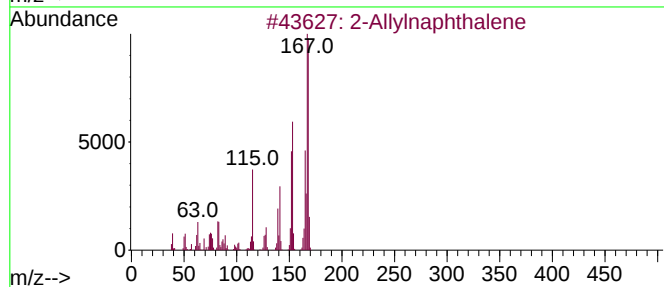
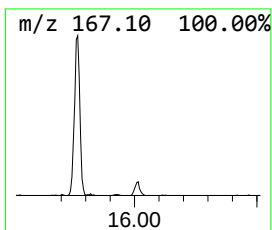
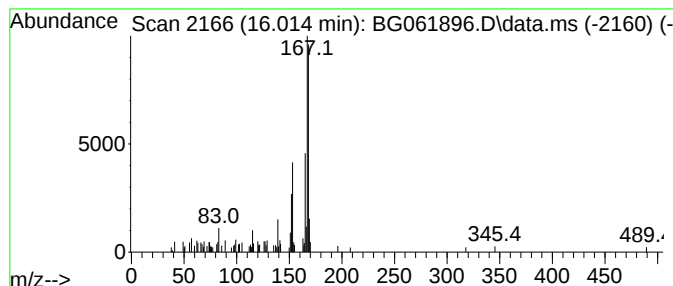
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Allylnaphthalene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.014	2.06 ng/ul	54782	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Allylnaphthalene	168	C13H12	002489-87-4	90
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	90
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	90
4	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	89
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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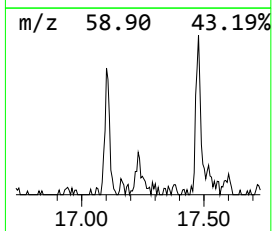
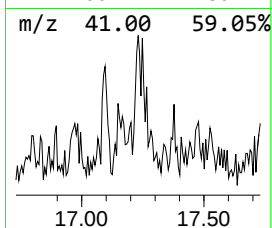
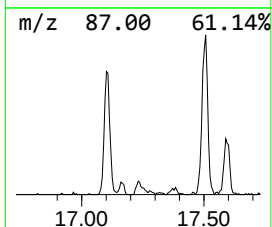
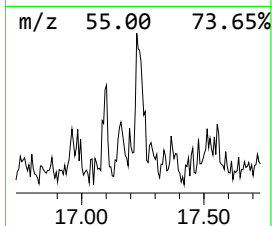
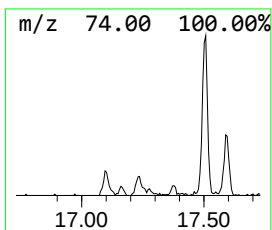
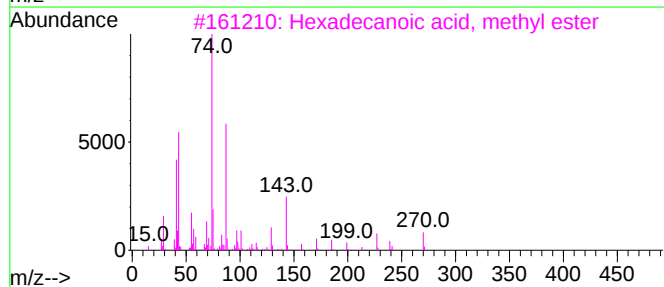
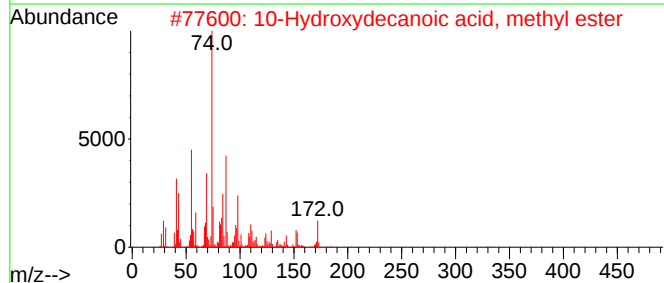
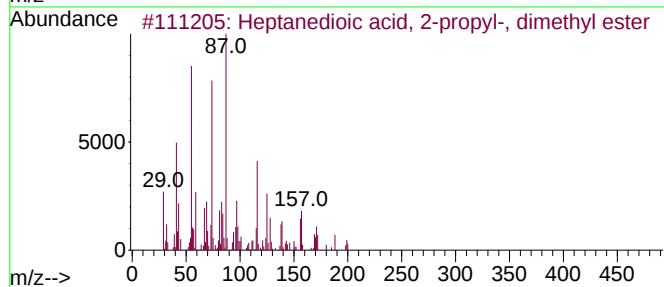
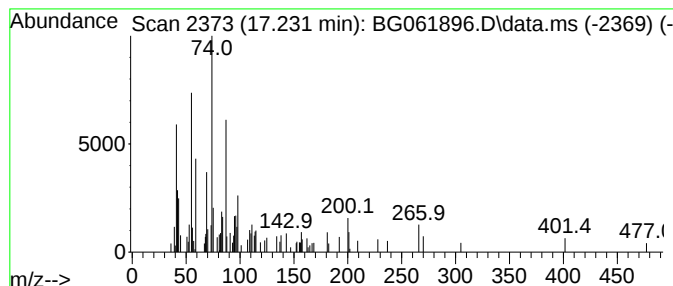
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptanedioic acid, 2-propyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.231	2.94 ng/ul	106271	Phenanthrene-d10	17.460

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanedioic acid, 2-propyl-, di...	230	C12H22O4	041144-33-6	59
2			10-Hydroxydecanoic acid, methyl ...	202	C11H22O3	002640-94-0	53
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	47
4			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	47
5			Pentadecanoic acid, 13-methyl-, ...	270	C17H34O2	005487-50-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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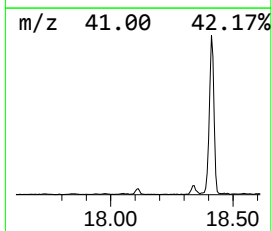
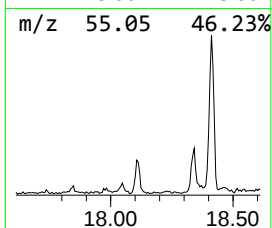
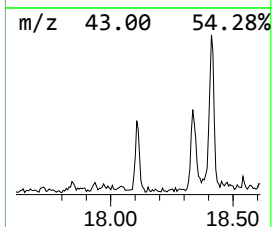
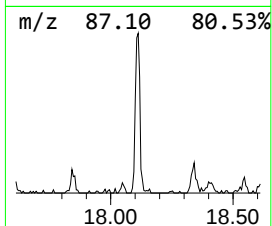
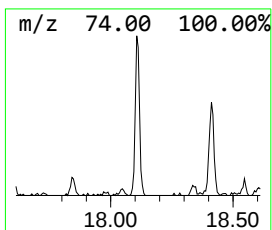
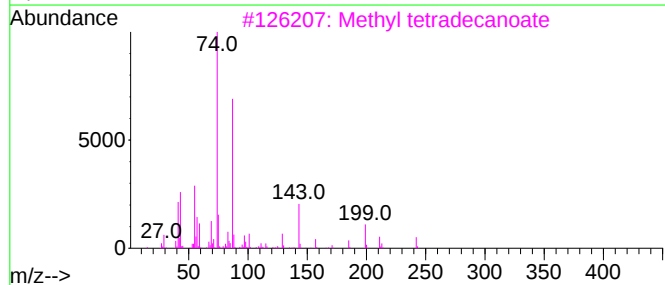
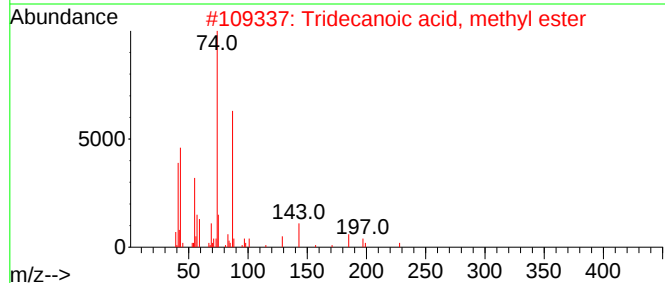
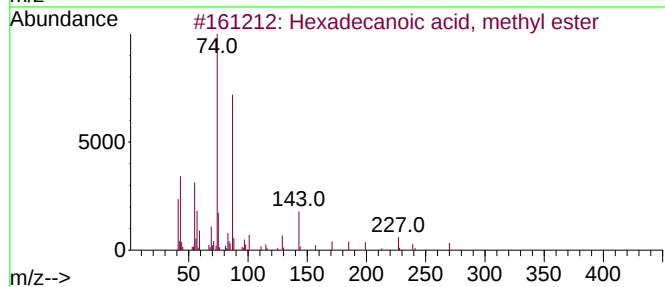
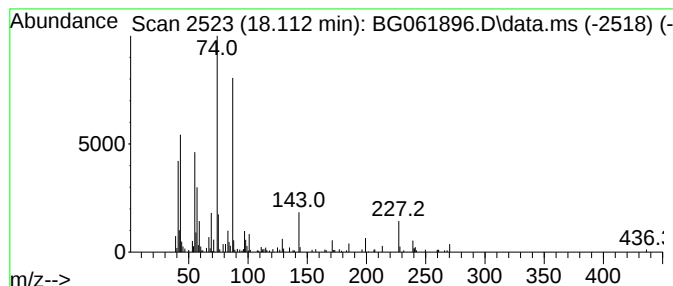
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.112	4.89 ng/ul	176543	Phenanthrene-d10	17.460

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
4			Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83
5			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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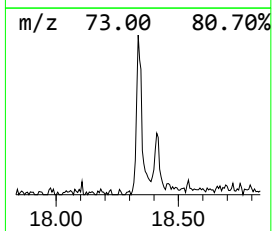
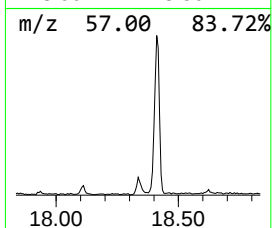
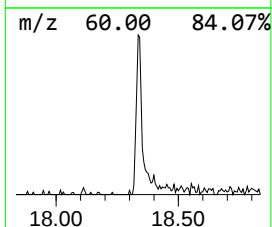
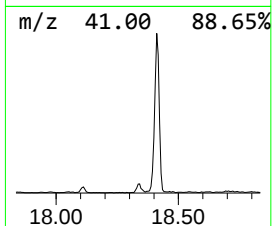
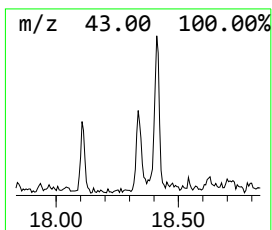
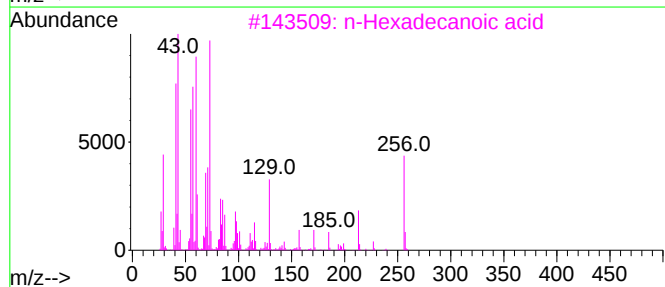
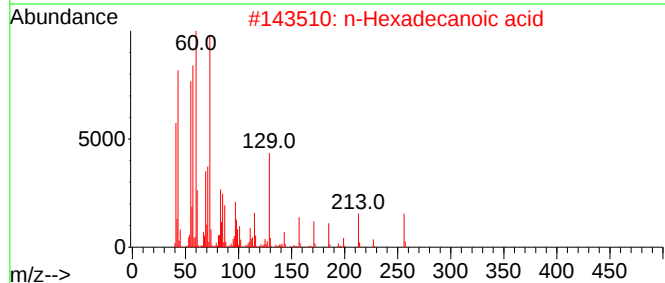
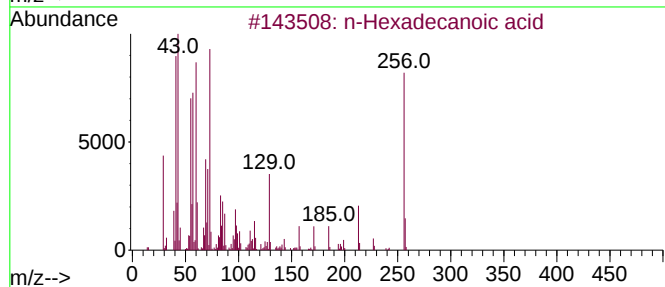
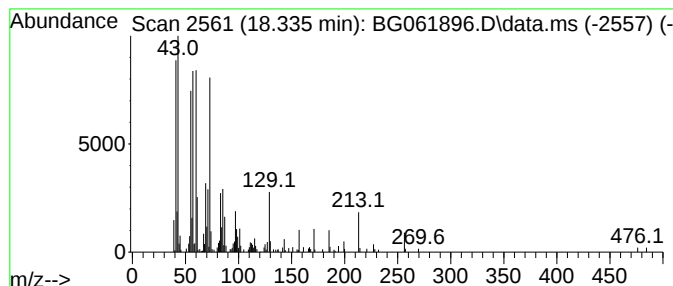
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.335	5.89 ng/ul	212457	Phenanthrene-d10	17.460

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

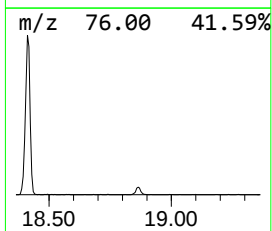
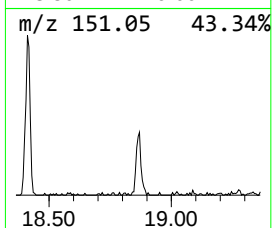
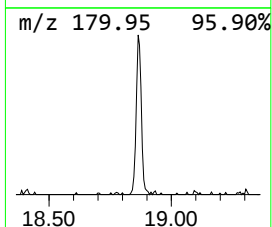
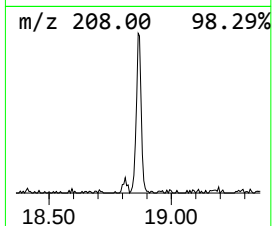
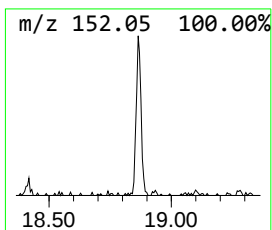
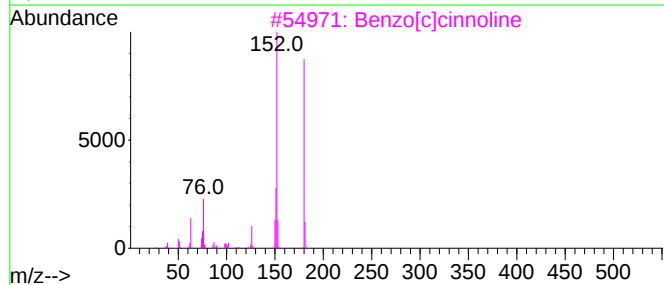
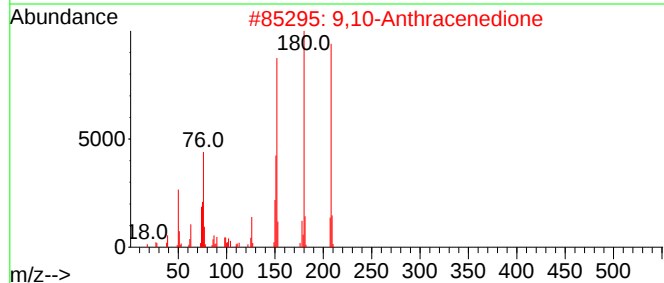
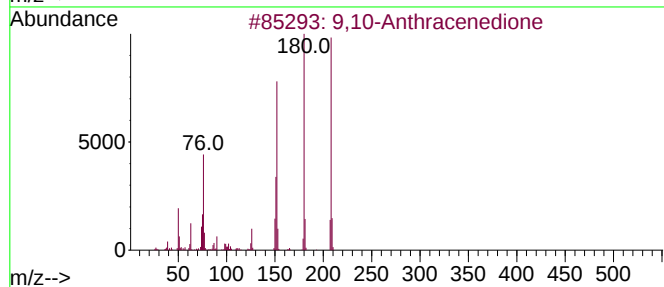
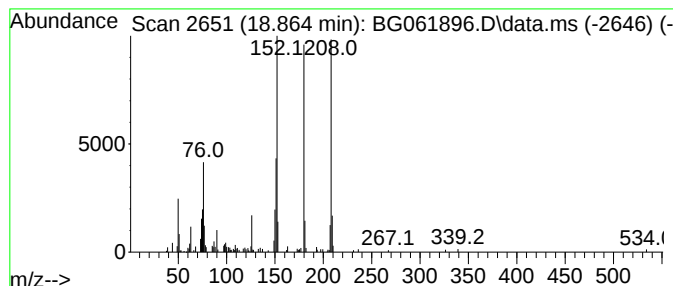
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.864	4.56 ng/ul	164591	Phenanthrene-d10			17.460
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98	
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95	
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	90	
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	87	
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
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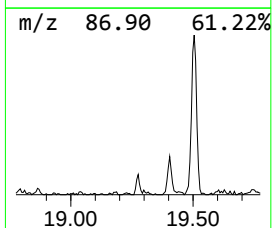
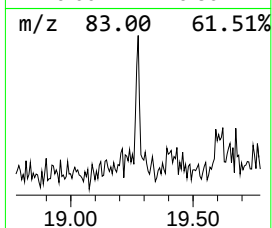
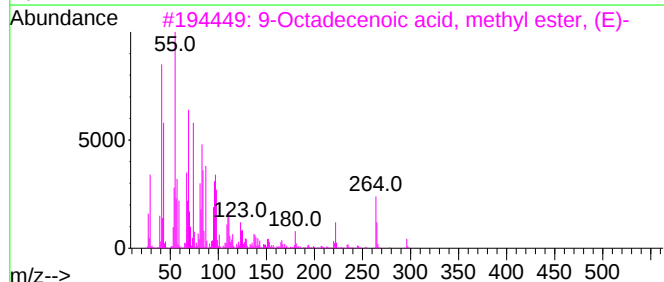
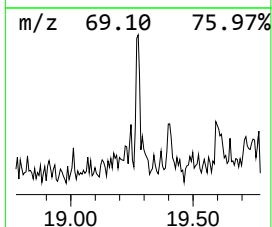
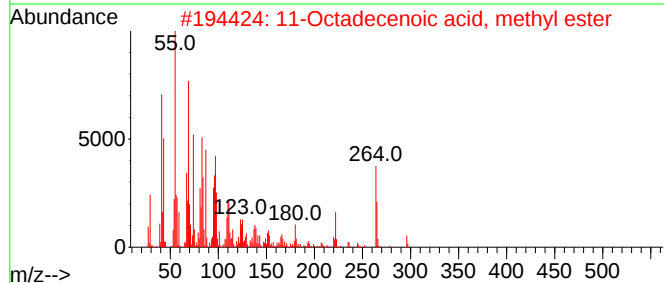
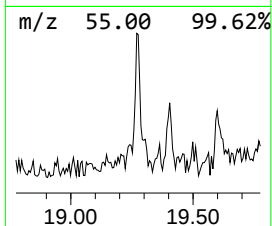
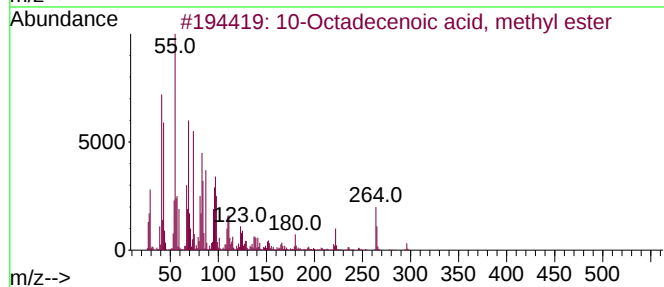
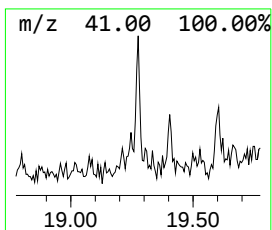
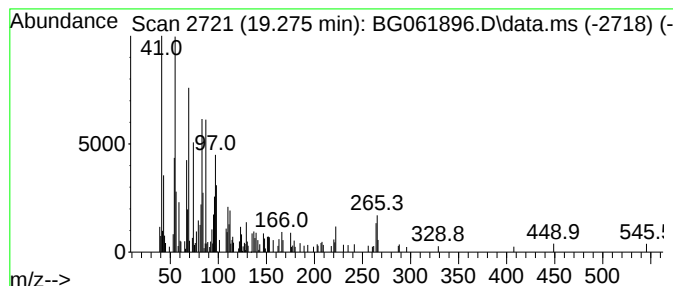
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 10-Octadecenoic acid, methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.275	2.77 ng/ul	100018	Phenanthrene-d10	17.460	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
2	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	83
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	68
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	68
5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

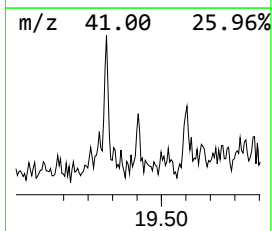
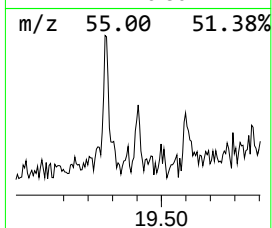
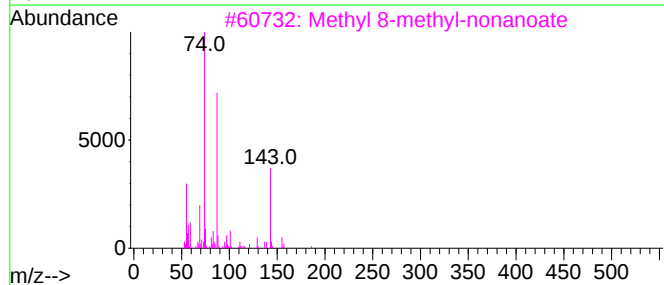
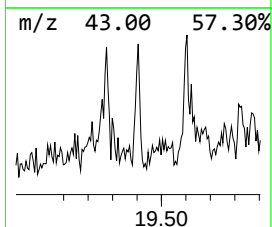
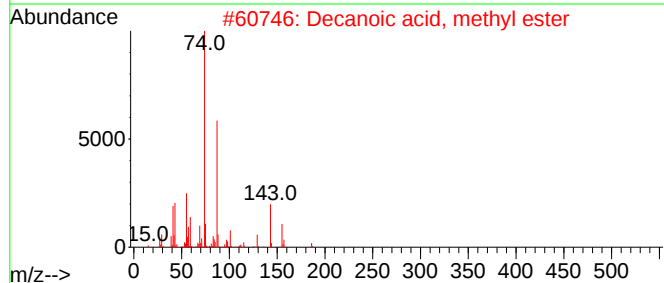
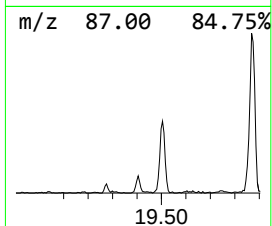
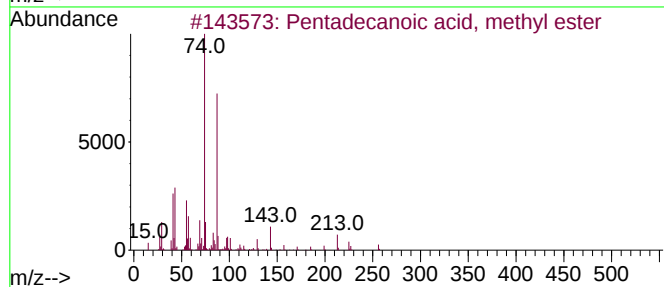
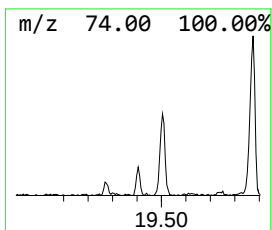
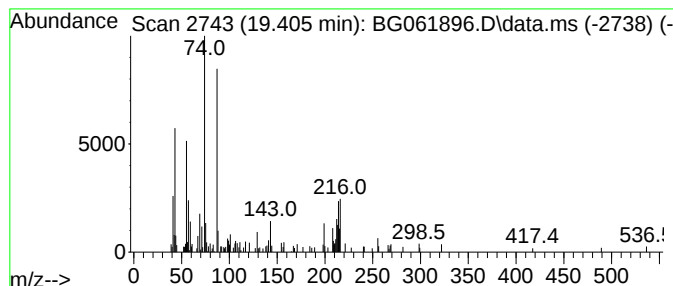
Instrument :
BNA_G
ClientSampleId :
A4DJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Pentadecanoic acid, methyl ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.404	2.11 ng/ul	76176	Phenanthrene-d10		17.460	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, methyl ester		256	C16H32O2	007132-64-1	92
2	Decanoic acid, methyl ester		186	C11H22O2	000110-42-9	64
3	Methyl 8-methyl-nonanoate		186	C11H22O2	1000452-00-9	58
4	Methyl 11-methyl-dodecanoate		228	C14H28O2	1000336-45-1	52
5	Methyl stearate		298	C19H38O2	000112-61-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DJ2

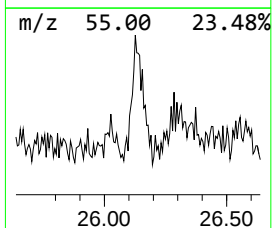
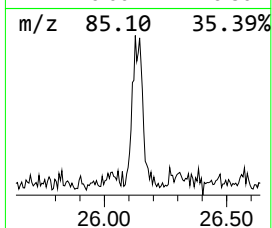
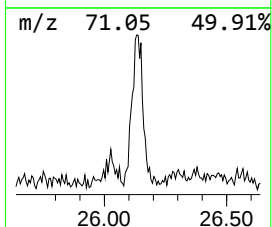
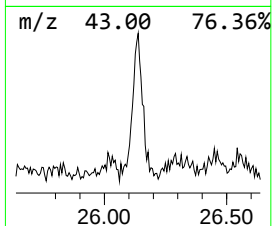
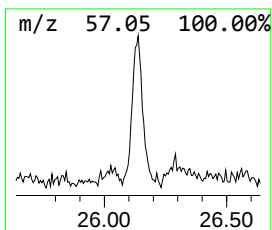
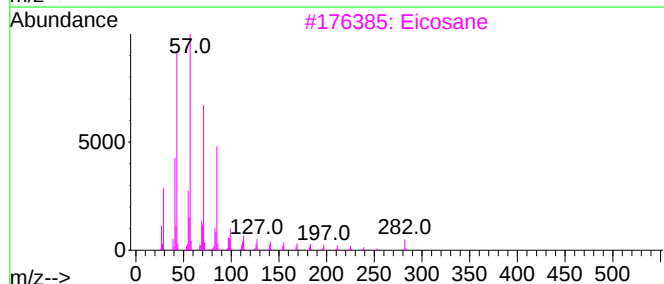
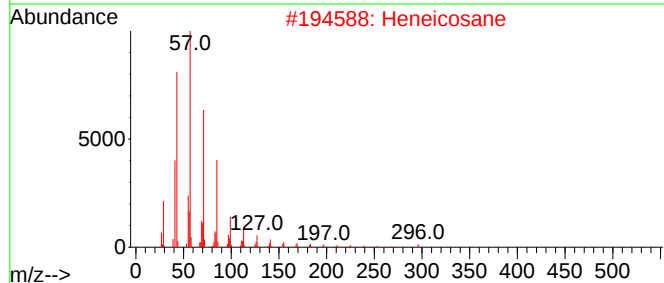
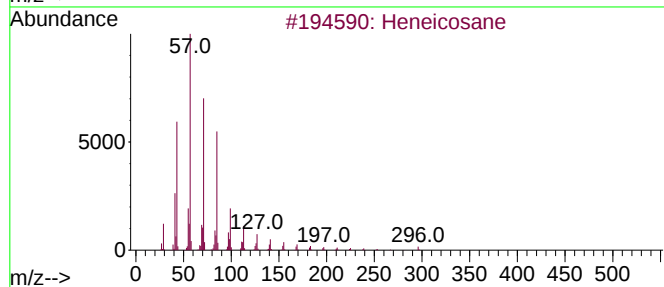
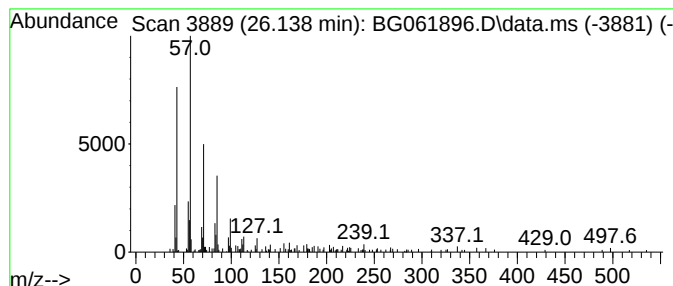
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.138	5.69 ng/ul	255997	Perylene-d12	24.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Heneicosane	296	C21H44	000629-94-7	95
3			Eicosane	282	C20H42	000112-95-8	94
4			4-Methylheneicosane	310	C22H46	025117-29-7	93
5			Docosane	310	C22H46	000629-97-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

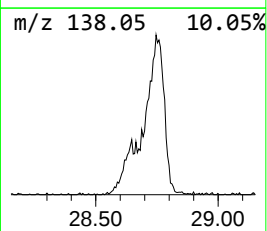
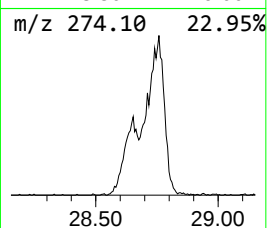
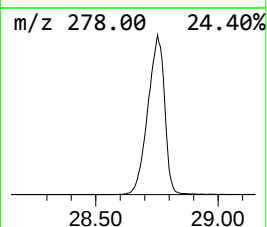
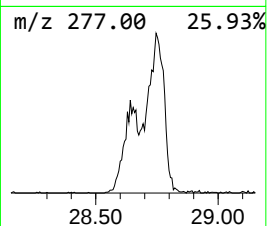
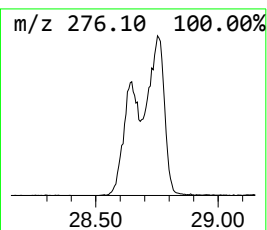
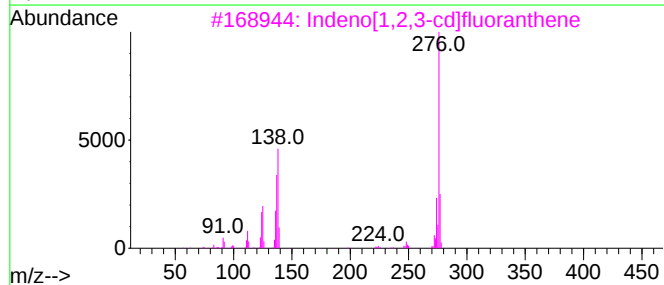
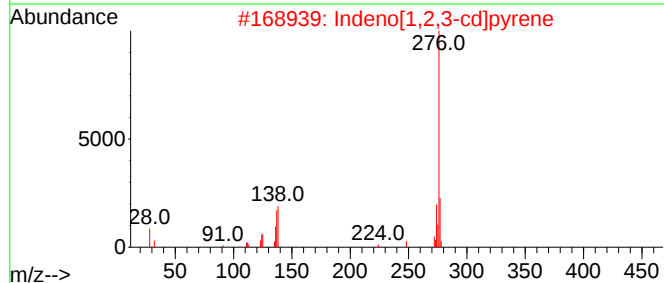
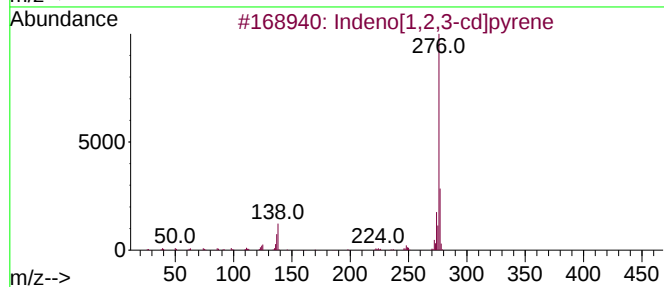
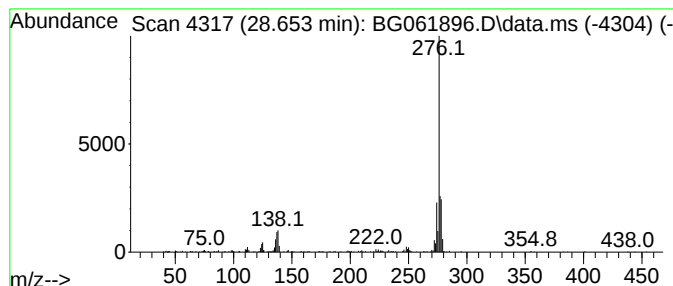
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Indeno[1,2,3-cd]fluoranthene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
28.653	14.99 ng/ul	674395	Perylene-d12		24.963	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Indeno[1,2,3-cd]pyrene		276	C22H12	000193-39-5	96
2	Indeno[1,2,3-cd]pyrene		276	C22H12	000193-39-5	95
3	Indeno[1,2,3-cd]fluoranthene		276	C22H12	000193-43-1	94
4	Benzo[ghi]perylene		276	C22H12	000191-24-2	89
5	Benzo[ghi]perylene		276	C22H12	000191-24-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

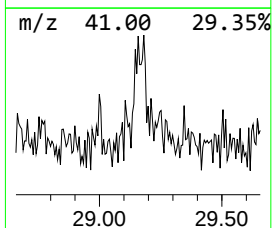
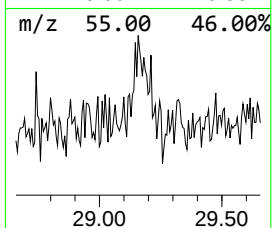
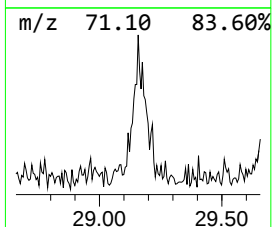
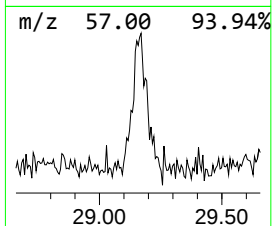
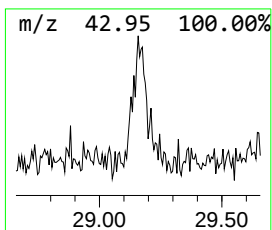
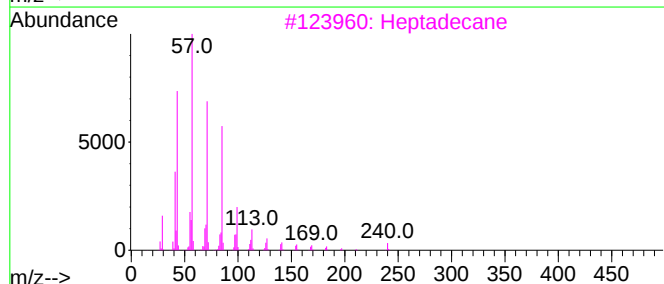
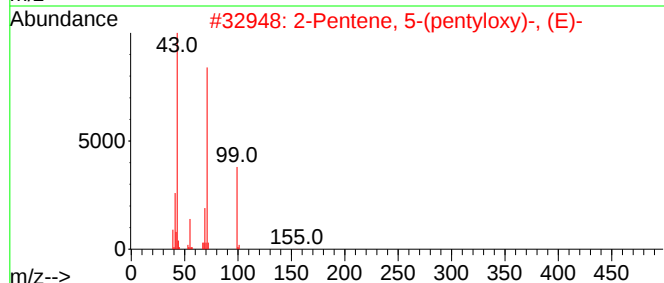
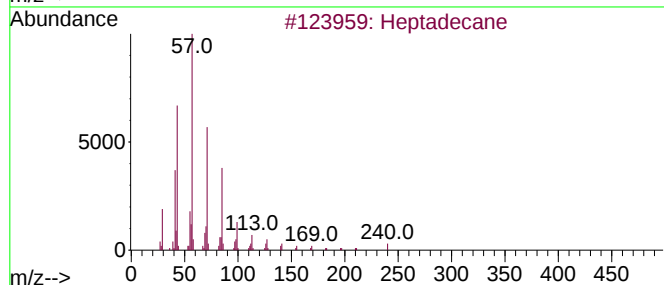
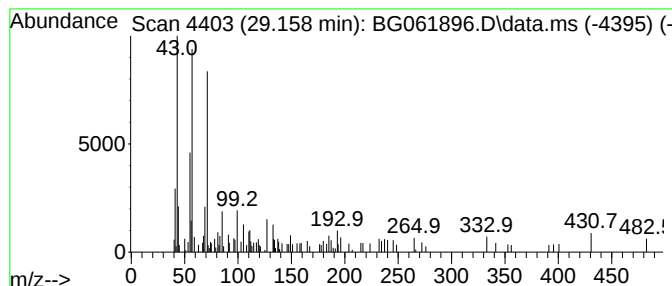
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
29.158	2.20 ng/ul	98793	Perylene-d12		24.963	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	58
2	2-Pentene, 5-(pentyloxy)-, (E)-		156	C10H20O	056052-85-8	53
3	Heptadecane		240	C17H36	000629-78-7	53
4	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	53
5	Eicosane		282	C20H42	000112-95-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061896.D
Acq On : 5 Jul 2024 12:15
Operator : MA/JU
Sample : P3010-26
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
Benzene, 1,3-di...	7.983	75.3	ng/ul	843892	1	8.094	224145	20.0
Benzene, 1,4-di...	8.453	253.1	ng/ul	2836760	1	8.094	224145	20.0
1-Phenoxypropan...	11.643	3.6	ng/ul	68983	2	10.909	387326	20.0
2-Allylnaphthalene	16.014	2.1	ng/ul	54782	3	14.716	533153	20.0
Heptanedioic ac...	17.231	2.9	ng/ul	106271	4	17.460	721894	20.0
Hexadecanoic ac...	18.112	4.9	ng/ul	176543	4	17.460	721894	20.0
n-Hexadecanoic ...	18.335	5.9	ng/ul	212457	4	17.460	721894	20.0
9,10-Anthracene...	18.864	4.6	ng/ul	164591	4	17.460	721894	20.0
10-Octadecenoic...	19.275	2.8	ng/ul	100018	4	17.460	721894	20.0
Pentadecanoic a...	19.404	2.1	ng/ul	76176	4	17.460	721894	20.0
(DEL) Alkane: S...	26.138	5.7	ng/ul	255997	6	24.963	899554	20.0
Indeno[1,2,3-cd...	28.653	15.0	ng/ul	674395	6	24.963	899554	20.0
(DEL) Alkane: S...	29.158	2.2	ng/ul	98793	6	24.963	899554	20.0