

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059232.D
 Acq On : 28 Sep 2023 13:35
 Operator : MA/JU
 Sample : 04359-07 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLAD5

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-BG092723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059232.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.558	21	29	40	rVB	175726	262835	9.57%	0.932%
2	3.811	69	72	77	rVB2	7321	12685	0.46%	0.045%
3	3.887	81	85	91	rVB	23409	33459	1.22%	0.119%
4	3.969	94	99	111	rVB2	97877	213056	7.76%	0.755%
5	4.181	131	135	140	rVB3	16751	23252	0.85%	0.082%
6	4.269	144	150	154	rBV2	33004	50165	1.83%	0.178%
7	4.445	176	180	186	rVB6	9991	19107	0.70%	0.068%
8	4.557	194	199	204	rVB	35385	58183	2.12%	0.206%
9	4.633	207	212	217	rBV6	9294	13578	0.49%	0.048%
10	4.751	227	232	237	rBV	60898	87909	3.20%	0.312%
11	4.815	238	243	251	rVB	47825	68366	2.49%	0.242%
12	5.209	305	310	319	rVB	87490	131241	4.78%	0.465%
13	5.726	396	398	404	rBV2	3580	5554	0.20%	0.020%
14	5.802	408	411	413	rBV3	3422	4210	0.15%	0.015%
15	5.844	413	418	421	rBV5	7710	11499	0.42%	0.041%
16	6.102	458	462	468	rVB3	9073	11728	0.43%	0.042%
17	6.607	545	548	552	rVB3	5612	6821	0.25%	0.024%
18	6.737	566	570	574	rBV4	3400	4206	0.15%	0.015%
19	6.807	580	582	585	rVB2	4999	4617	0.17%	0.016%
20	7.359	670	676	684	rVB2	80316	153039	5.57%	0.543%
21	7.553	702	709	719	rVB	334702	551600	20.09%	1.956%
22	7.747	735	742	748	rBV	278600	478414	17.42%	1.696%
23	8.017	784	788	792	rVB5	4916	7142	0.26%	0.025%
24	8.235	818	825	834	rBV	233057	426782	15.54%	1.513%
25	8.476	860	866	872	rVB7	5680	11575	0.42%	0.041%
26	8.552	872	879	880	rBV3	5136	6857	0.25%	0.024%
27	8.922	935	942	950	rBV	231728	405873	14.78%	1.439%
28	9.075	962	968	975	rBV4	9220	18453	0.67%	0.065%
29	9.140	975	979	982	rVB4	3552	5024	0.18%	0.018%
30	9.428	1020	1028	1040	rBV	391978	699577	25.48%	2.481%
31	9.586	1049	1055	1060	rVB2	12215	20900	0.76%	0.074%
32	9.639	1060	1064	1068	rBV2	9134	15522	0.57%	0.055%
33	10.144	1143	1150	1159	rBV	298053	533111	19.42%	1.890%
34	10.291	1173	1175	1178	rBV2	4224	4313	0.16%	0.015%
35	10.673	1226	1240	1248	rBV	415448	763132	27.79%	2.706%
36	10.938	1283	1285	1289	rVB3	3170	4400	0.16%	0.016%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
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37	10.985	1289	1293	1296	rBV4	3185	5364	0.20%	0.019%
38	11.073	1299	1308	1316	rBV	398870	687132	25.02%	2.436%
39	11.220	1325	1333	1341	rBV	391847	690097	25.13%	2.447%
40	11.378	1357	1360	1364	rVB4	3641	4583	0.17%	0.016%
41	11.543	1380	1388	1393	rBV	112194	187176	6.82%	0.664%
42	11.601	1393	1398	1403	rVB	137485	218547	7.96%	0.775%
43	11.789	1427	1430	1437	rBV7	4454	9308	0.34%	0.033%
44	11.866	1439	1443	1444	rBV3	5612	6486	0.24%	0.023%
45	12.641	1567	1575	1577	rBV3	12714	23596	0.86%	0.084%
46	12.724	1586	1589	1593	rBV4	8887	11975	0.44%	0.042%
47	13.200	1666	1670	1673	rVB5	6911	7644	0.28%	0.027%
48	13.699	1747	1755	1762	rBV	514113	806665	29.38%	2.860%
49	14.263	1845	1851	1860	rVB	897957	1262747	45.99%	4.477%
50	14.381	1868	1871	1873	rBV4	3472	4342	0.16%	0.015%
51	14.463	1883	1885	1888	rBV4	4632	5109	0.19%	0.018%
52	14.569	1896	1903	1913	rVB2	1031238	1581708	57.60%	5.608%
53	14.868	1947	1954	1961	rVB2	603751	928322	33.81%	3.292%
54	14.921	1961	1963	1966	rBV4	5033	5744	0.21%	0.020%
55	15.050	1980	1985	1996	rBV2	72564	133073	4.85%	0.472%
56	15.215	2011	2013	2016	rBV4	4459	5812	0.21%	0.021%
57	15.350	2031	2036	2037	rBV4	4305	5508	0.20%	0.020%
58	15.532	2064	2067	2069	rBV4	4806	5474	0.20%	0.019%
59	15.626	2080	2083	2091	rBV3	19175	29545	1.08%	0.105%
60	15.855	2114	2122	2129	rBV	1305968	1959337	71.36%	6.947%
61	15.961	2134	2140	2147	rBV	465846	682722	24.86%	2.421%
62	16.090	2159	2162	2166	rVB6	6038	8182	0.30%	0.029%
63	16.484	2227	2229	2234	rVB5	8074	10674	0.39%	0.038%
64	16.543	2237	2239	2244	rBV4	3461	4266	0.16%	0.015%
65	16.837	2283	2289	2294	rVB4	14756	24148	0.88%	0.086%
66	16.884	2294	2297	2299	rBV4	5676	6570	0.24%	0.023%
67	16.942	2302	2307	2312	rBV5	14141	28140	1.02%	0.100%
68	17.054	2320	2326	2338	rBV	130415	445549	16.23%	1.580%
69	17.618	2415	2422	2428	rBV	735225	1122008	40.86%	3.978%
70	17.718	2431	2439	2446	rVV	1478594	2268541	82.62%	8.044%
71	17.982	2481	2484	2485	rBV3	5529	4183	0.15%	0.015%
72	18.076	2497	2500	2502	rBV4	3964	4493	0.16%	0.016%
73	18.211	2518	2523	2529	rVB6	17655	30282	1.10%	0.107%
74	18.435	2557	2561	2570	rBV	149629	223555	8.14%	0.793%
75	18.529	2575	2577	2582	rVB3	13155	14700	0.54%	0.052%
76	18.711	2605	2608	2611	rVB3	13363	13419	0.49%	0.048%

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77	19.345	2711	2716	2718	rBV4	31351	49852	1.82%	0.177%
78	19.375	2718	2721	2729	rVB	123468	154846	5.64%	0.549%
79	19.498	2739	2742	2746	rVB5	16842	18975	0.69%	0.067%
80	19.557	2747	2752	2755	rBV5	24846	39046	1.42%	0.138%
81	19.604	2755	2760	2761	rBV4	22198	33953	1.24%	0.120%
82	19.698	2772	2776	2782	rBV2	58269	91894	3.35%	0.326%
83	19.839	2797	2800	2807	rVB3	22532	24908	0.91%	0.088%
84	19.909	2810	2812	2813	rVV	18231	14377	0.52%	0.051%
85	19.933	2813	2816	2819	rVV	40370	48900	1.78%	0.173%
86	19.992	2820	2826	2832	rVB	1864303	2620833	95.45%	9.293%
87	20.432	2899	2901	2905	rVB3	23897	24842	0.90%	0.088%
88	20.879	2975	2977	2982	rVB5	15539	15703	0.57%	0.056%
89	20.932	2984	2986	2989	rVB3	15082	15774	0.57%	0.056%
90	21.478	3074	3079	3087	rBV6	49347	107234	3.91%	0.380%
91	21.919	3147	3154	3160	rBV	671735	1137401	41.42%	4.033%
92	22.671	3278	3282	3287	rVB5	25863	44642	1.63%	0.158%
93	23.405	3402	3407	3415	rBV2	52530	103306	3.76%	0.366%
94	24.269	3547	3554	3560	rVB2	77380	161429	5.88%	0.572%
95	25.162	3694	3706	3719	rBV2	914182	2745859	100.00%	9.736%
96	25.285	3721	3727	3736	rVV2	91692	248748	9.06%	0.882%
97	25.397	3736	3746	3759	rVB	438237	1310711	47.73%	4.647%
98	26.508	3927	3935	3948	rVB3	87935	291442	10.61%	1.033%
99	27.976	4177	4185	4197	rVB4	81939	287779	10.48%	1.020%
100	30.803	4664	4666	4668	rBV3	6843	5461	0.20%	0.019%

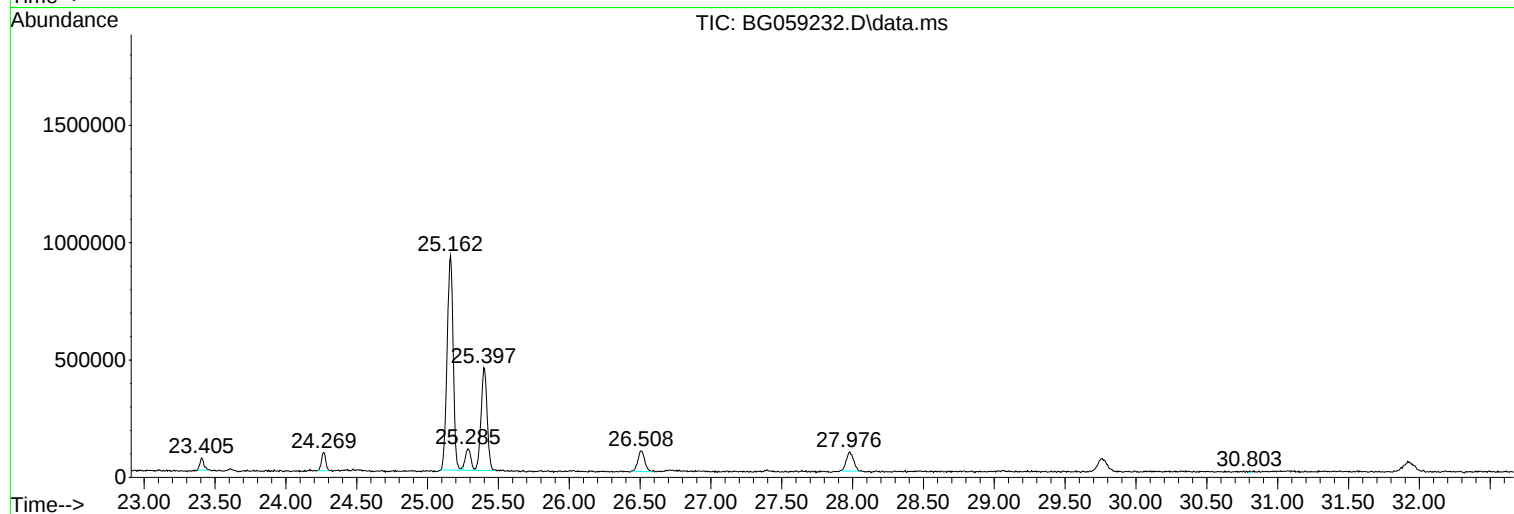
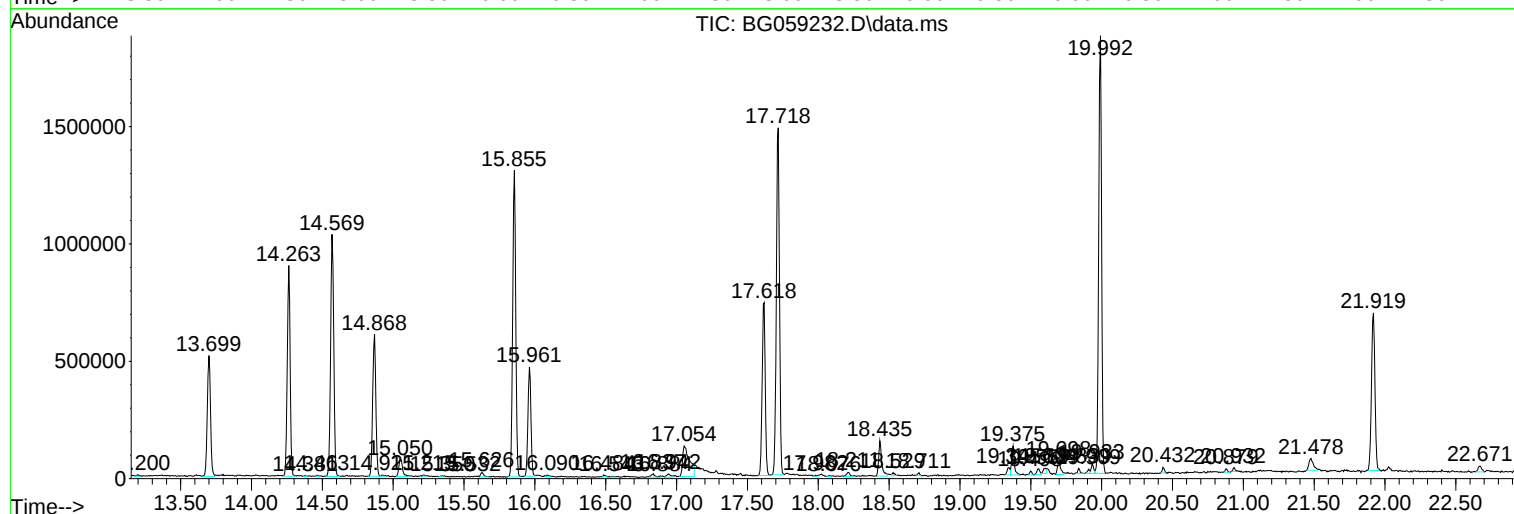
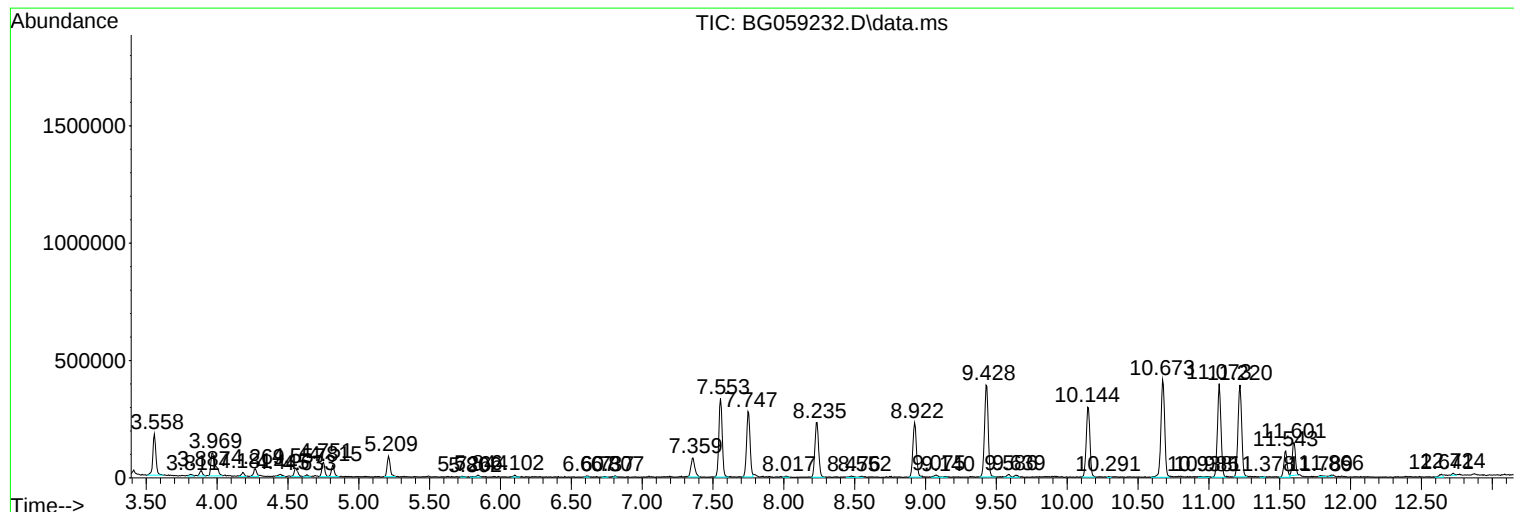
Sum of corrected areas: 28202826

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLAD5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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



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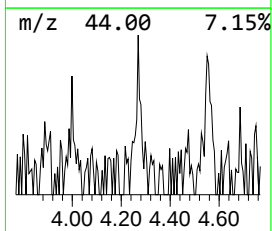
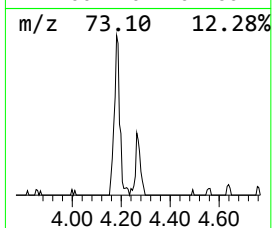
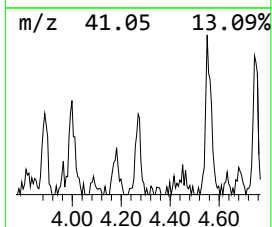
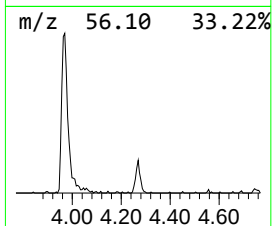
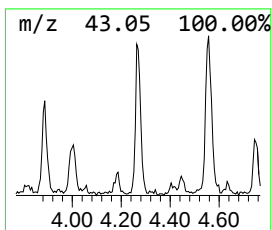
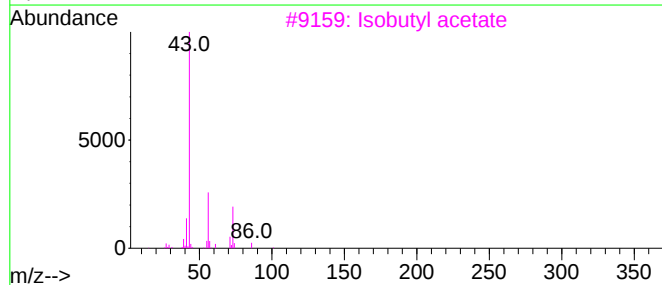
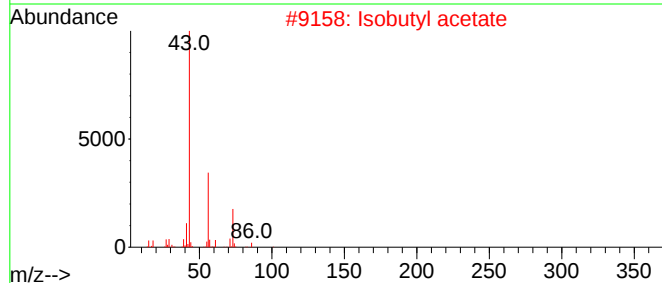
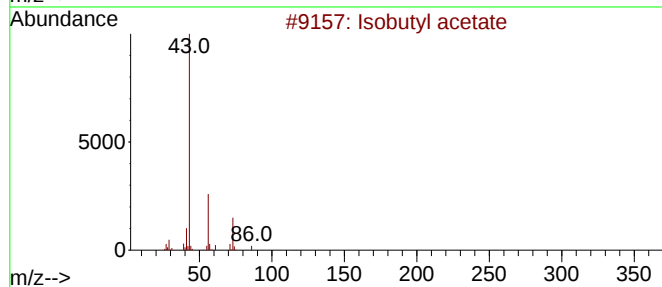
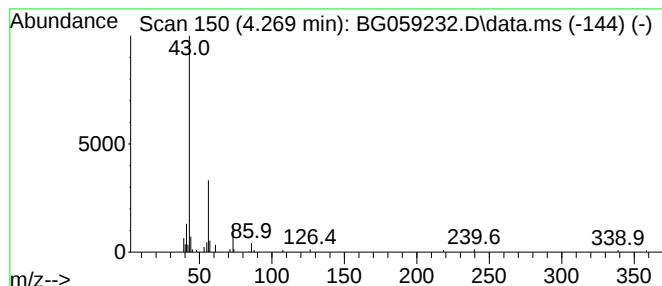
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Isobutyl acetate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.269	2.35 ng/ul	50165	1,4-Dichlorobenzene-d4	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutyl acetate	116	C6H12O2	000110-19-0	53
2			Isobutyl acetate	116	C6H12O2	000110-19-0	42
3			Isobutyl acetate	116	C6H12O2	000110-19-0	42
4			Isobutyl acetate	116	C6H12O2	000110-19-0	37
5			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	25



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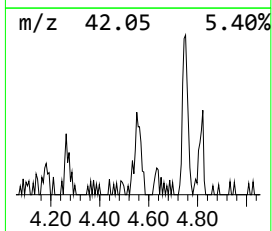
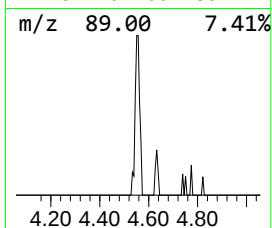
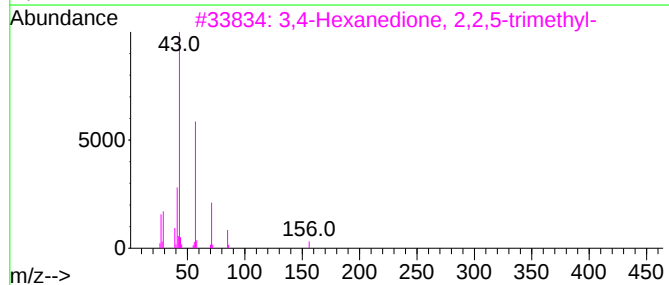
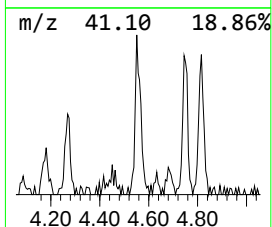
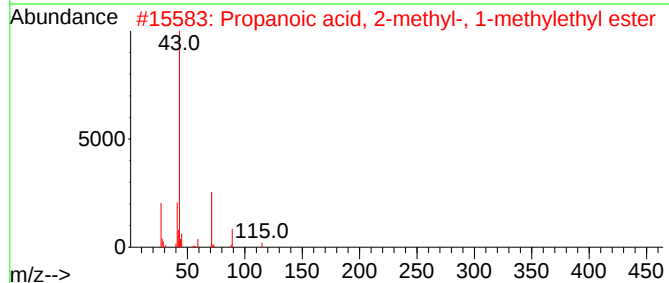
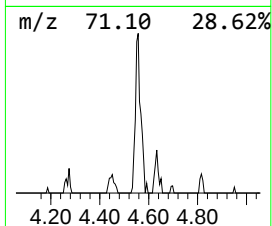
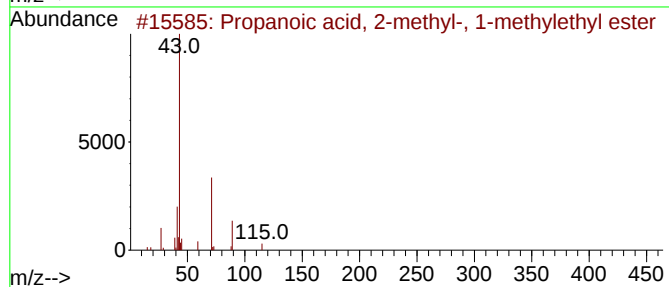
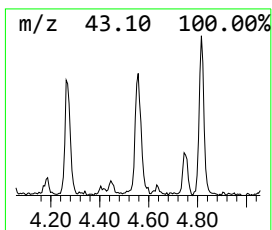
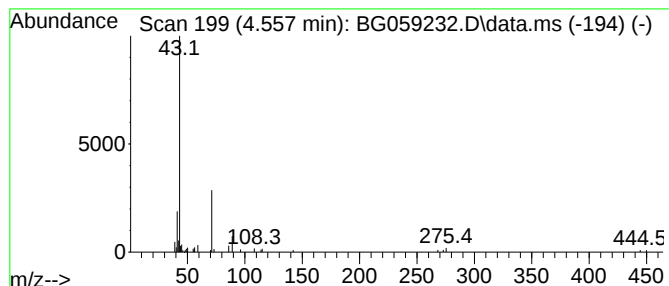
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.557	2.73 ng/ul	58183	1,4-Dichlorobenzene-d4	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	43
2			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	25
3			3,4-Hexanedione, 2,2,5-trimethyl-	156	C9H16O2	020633-03-8	17
4			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	17
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	9



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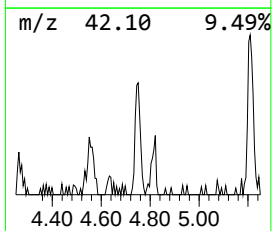
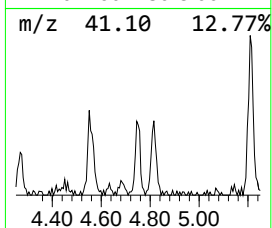
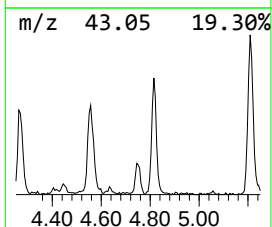
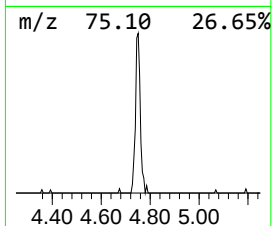
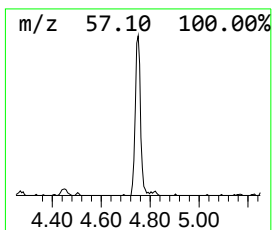
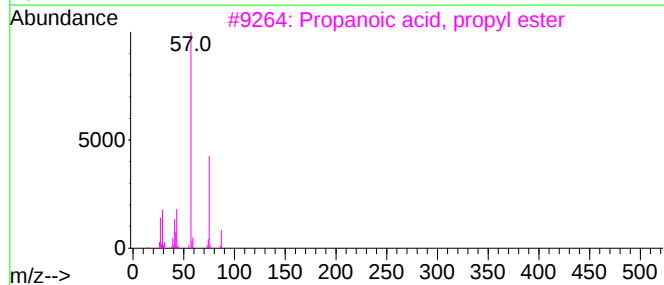
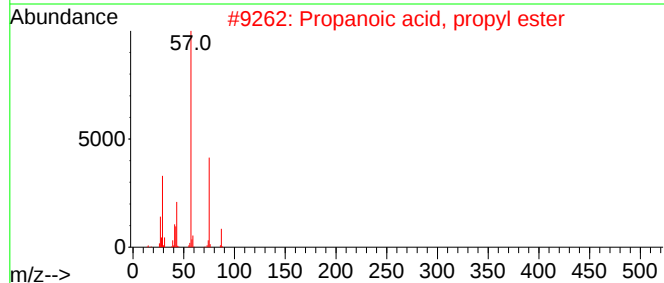
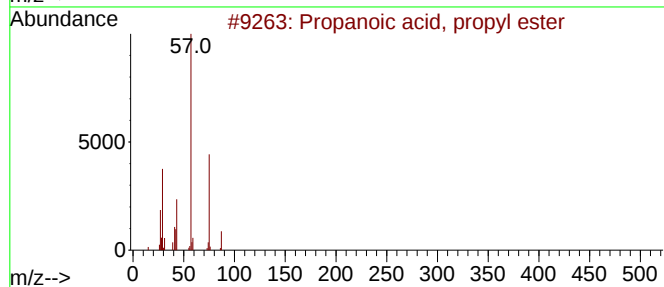
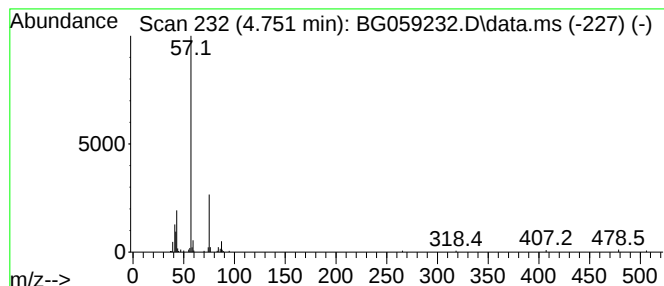
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Propanoic acid, propyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.751	4.12 ng/ul	87909	1,4-Dichlorobenzene-d4	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	50
2			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	45
3			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	28
4			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	10
5			1-Penten-3-ol	86	C5H10O	000616-25-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLAD5

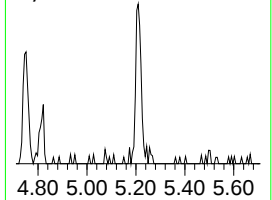
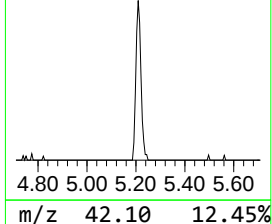
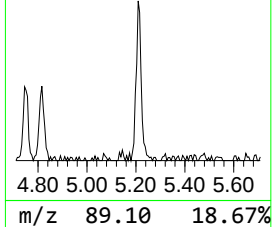
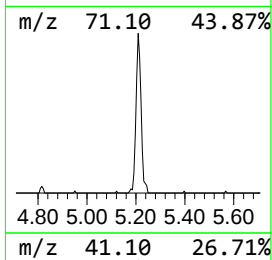
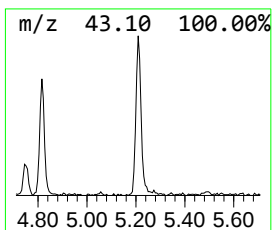
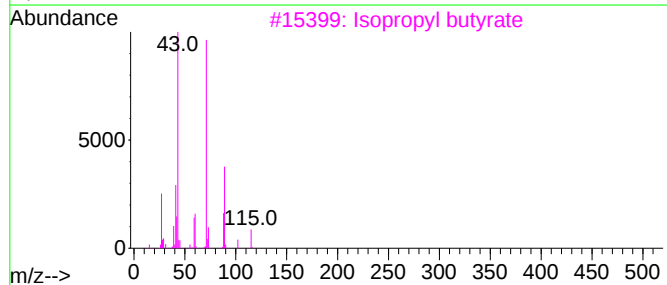
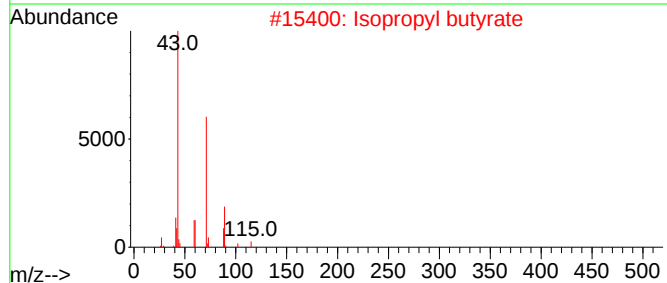
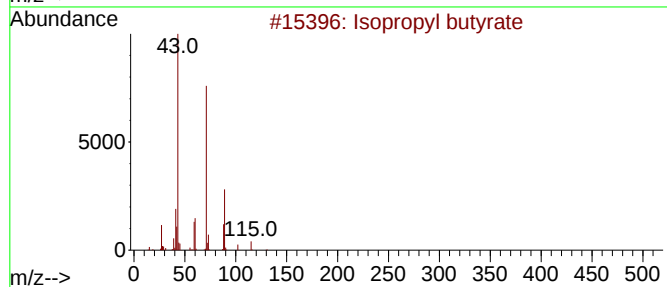
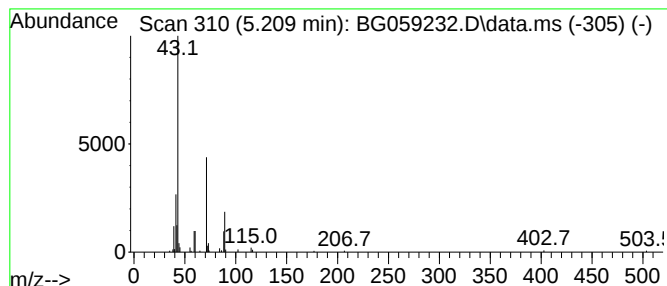
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Isopropyl butyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.209	6.15 ng/ul	131241	1,4-Dichlorobenzene-d4	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	64
4			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
5			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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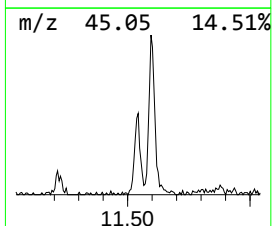
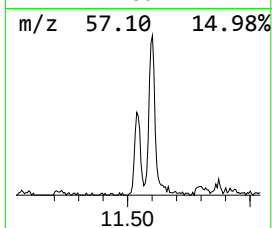
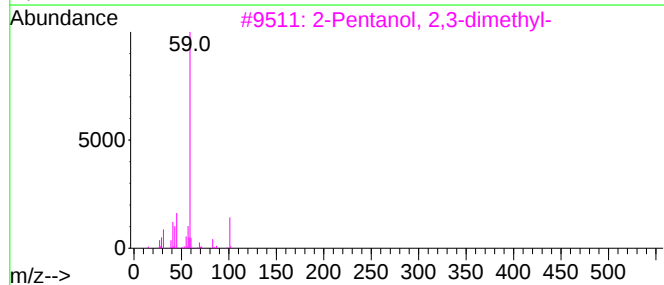
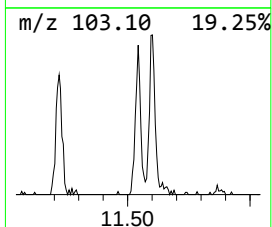
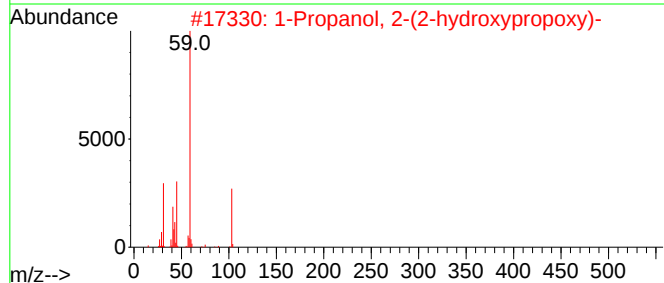
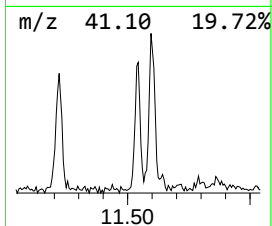
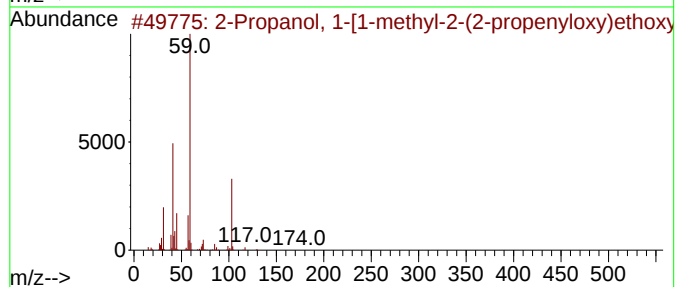
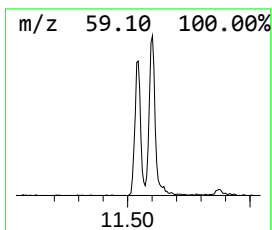
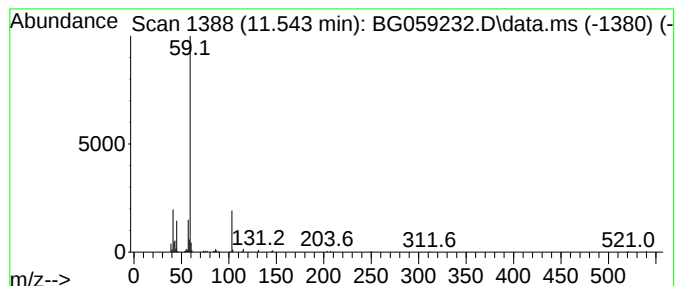
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.543	5.45 ng/ul	187176	Naphthalene-d8	11.073

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3		055956-25-7	78
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3		000106-62-7	64
3	2-Pentanol, 2,3-dimethyl-	116	C7H16O		004911-70-0	59
4	Dipropylene glycol (isomer 2)	134	C6H14O3		1000506-25-4	56
5	Dipropylene glycol (isomer 3)	134	C6H14O3		1000506-25-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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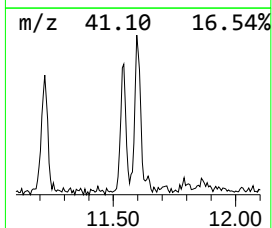
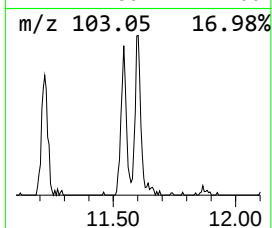
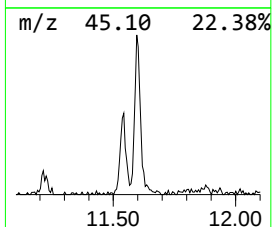
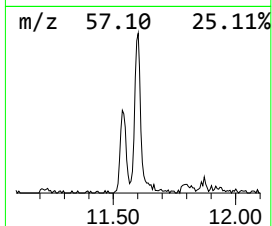
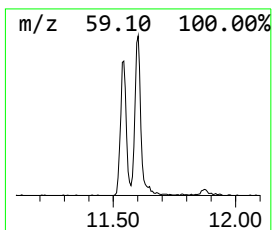
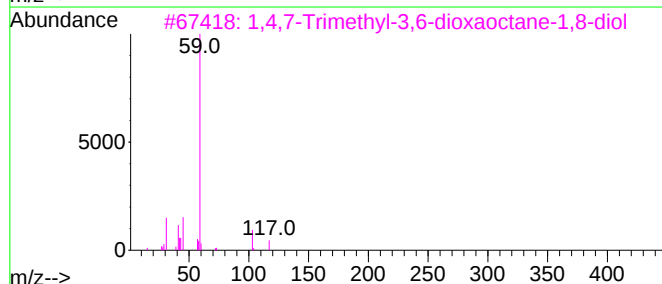
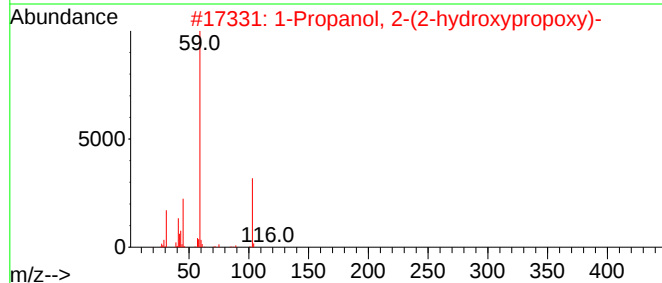
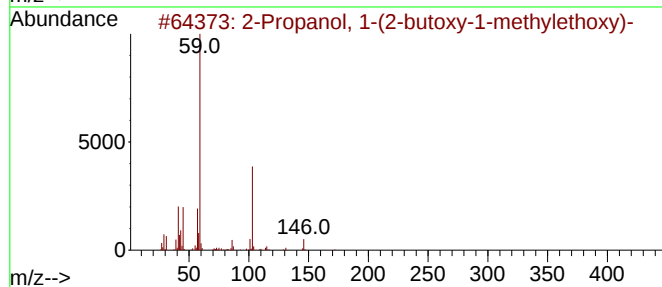
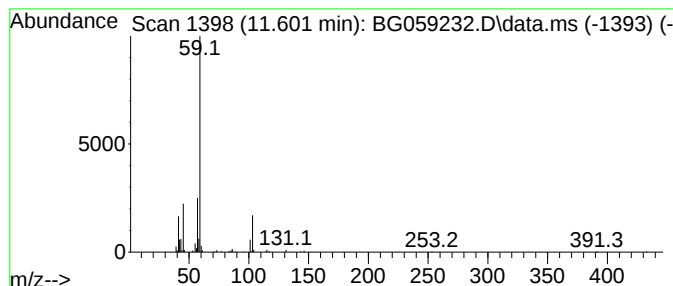
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.602	6.36 ng/ul	218547	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64
2			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3			1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	59
4			Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	59
5			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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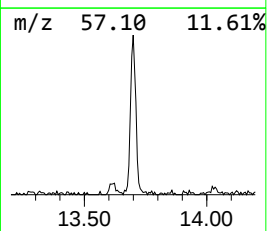
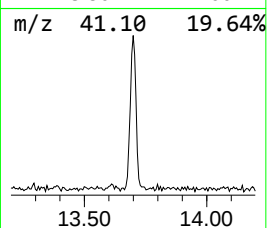
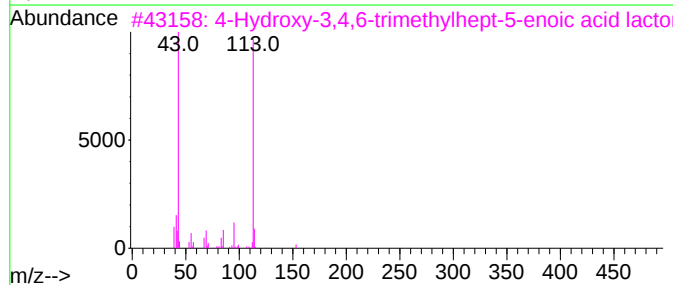
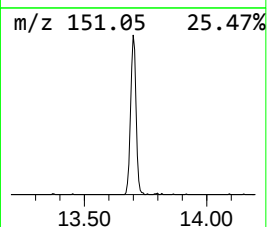
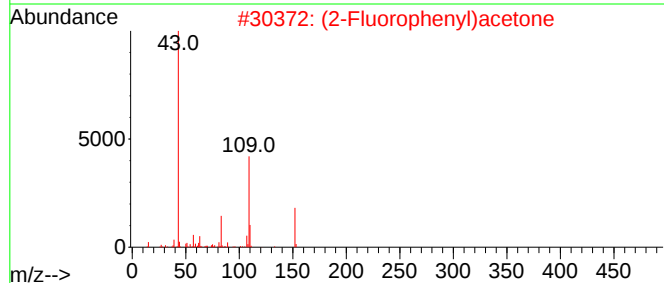
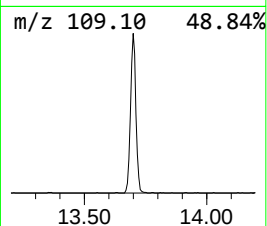
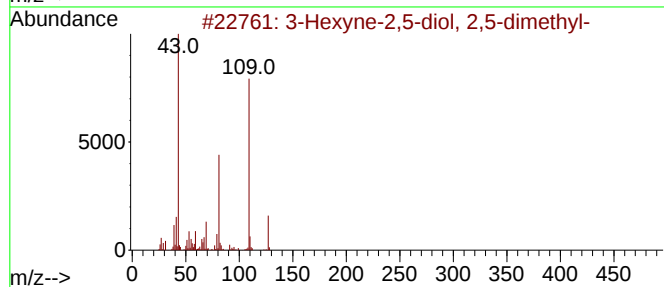
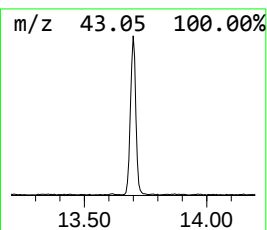
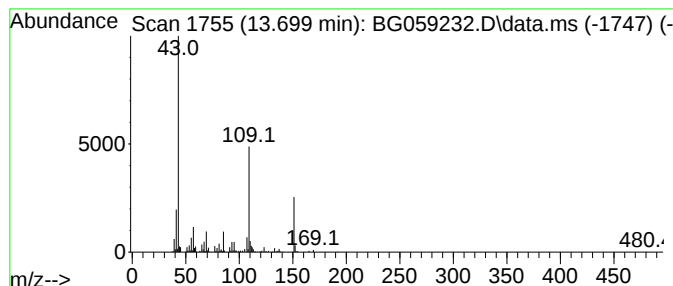
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.699	17.38 ng/ul	806665	Acenaphthene-d10	14.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	25
2			(2-Fluorophenyl)acetone	152	C9H9FO	002836-82-0	25
3			4-Hydroxy-3,4,6-trimethylhept-5-...	168	C10H16O2	1000122-47-1	22
4			3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	17
5			Sulfurous acid, isohexyl 2-propy...	208	C9H20O3S	1000309-11-6	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
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Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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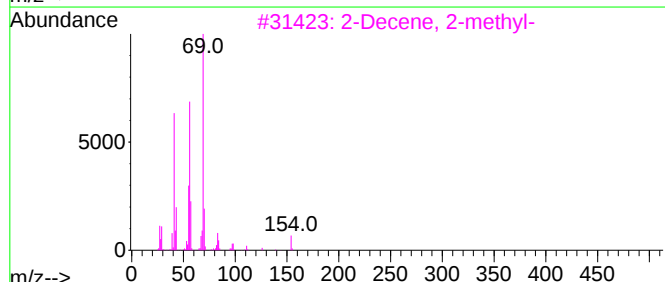
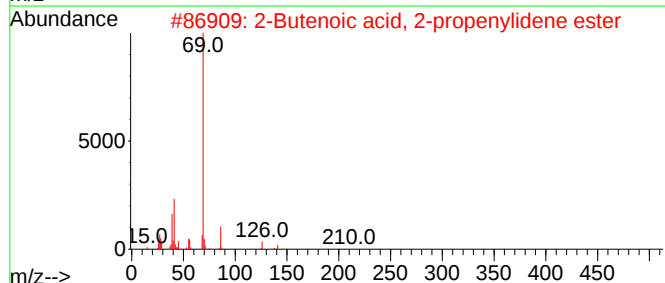
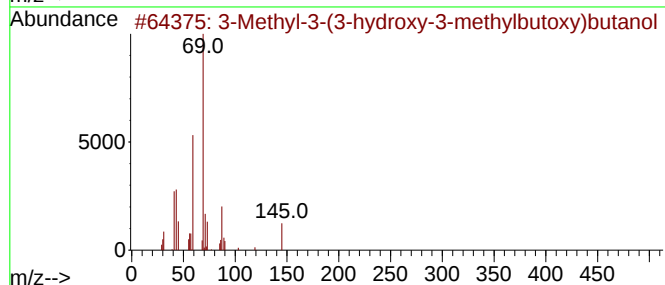
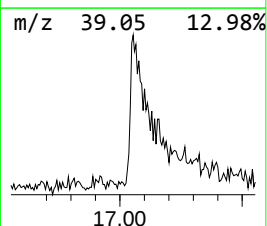
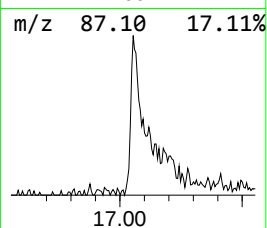
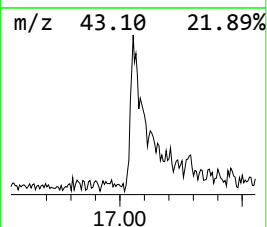
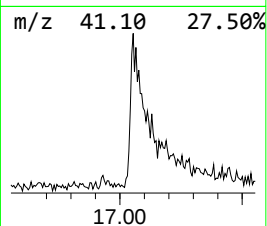
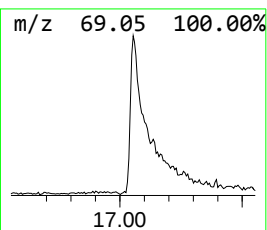
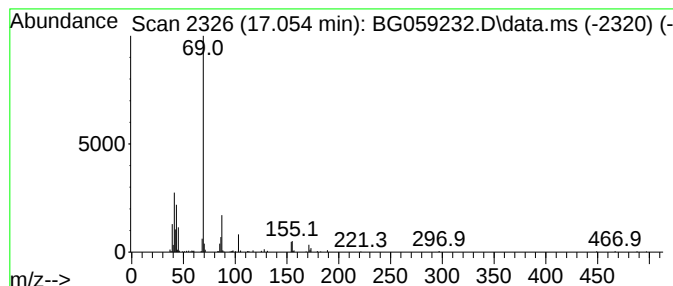
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.054	7.94 ng/ul	445549	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-3-(3-hydroxy-3-methylbu...	190	C10H22O3	1000432-16-8	45
2			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	33
3			2-Decene, 2-methyl-	154	C11H22	023381-92-2	9
4			2-Propenoic acid, 2-methyl-, 1-m...	128	C7H12O2	004655-34-9	9
5			2-Propenoic acid, 2-methyl-, 1-m...	128	C7H12O2	004655-34-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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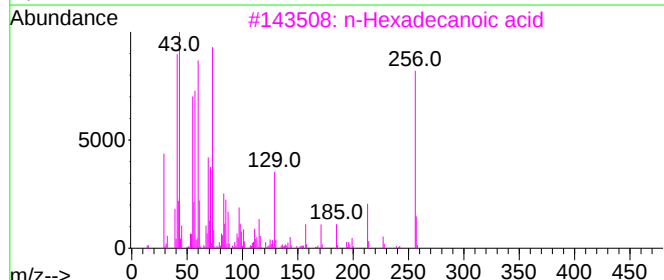
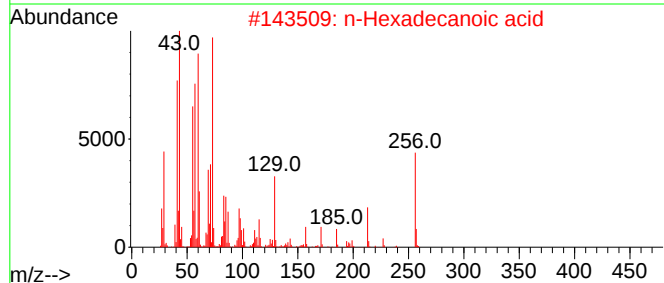
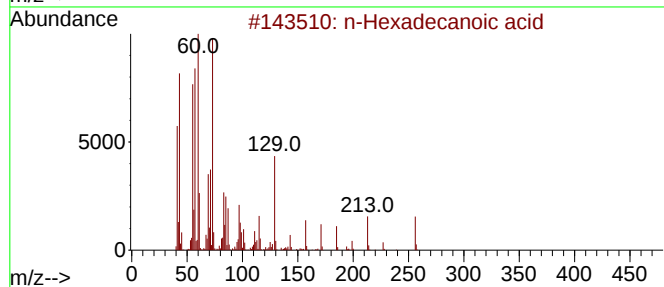
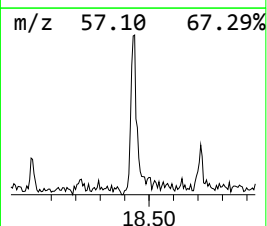
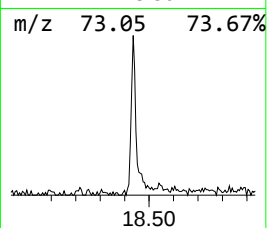
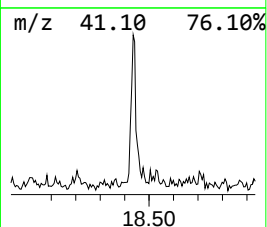
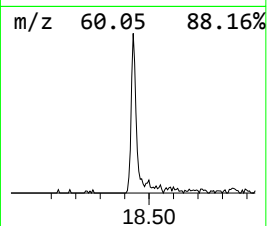
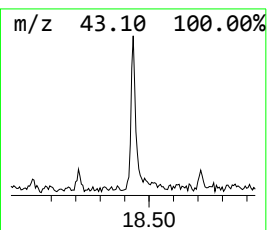
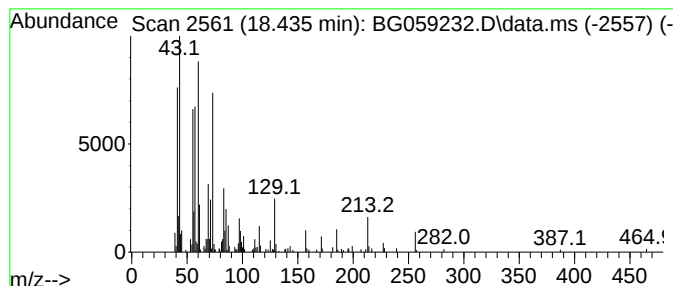
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.435	3.98 ng/ul	223555	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5			Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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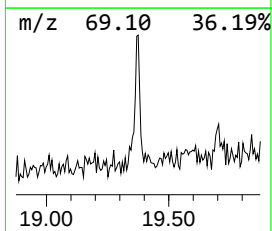
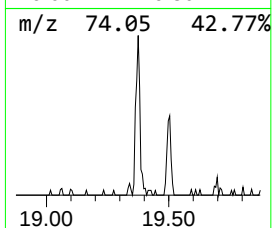
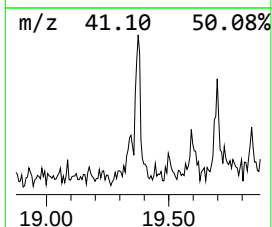
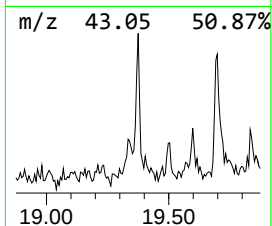
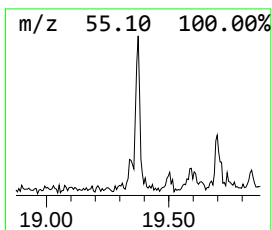
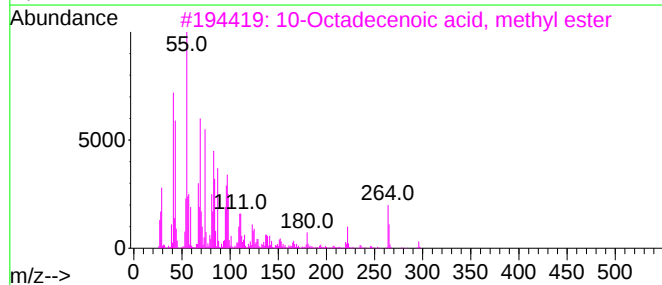
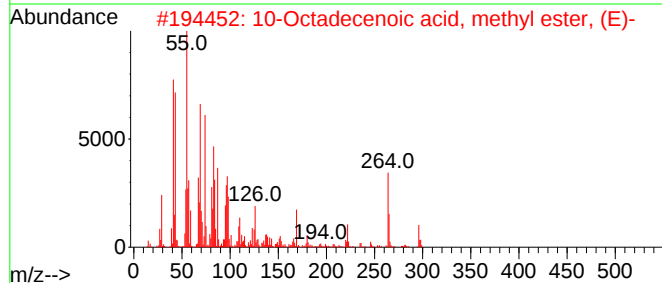
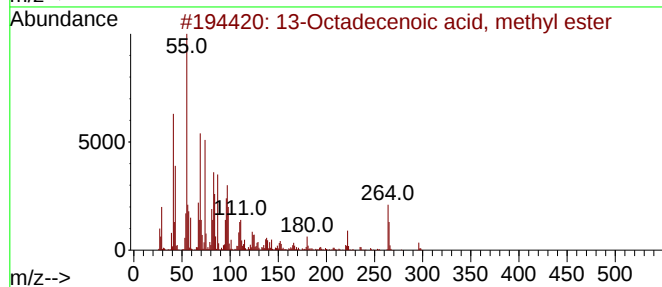
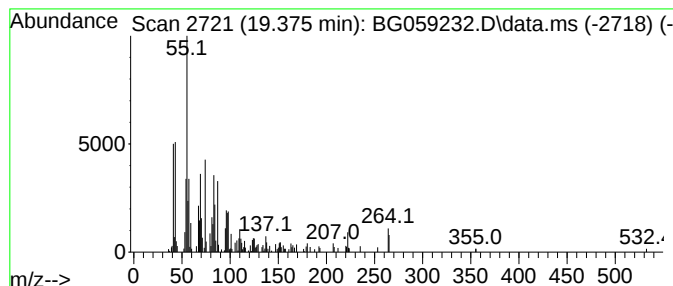
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 13-Octadecenoic acid, methy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	2.76 ng/ul	154846	Phenanthrene-d10	17.618

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	90
2			10-Octadecenoic acid, methyl est...	296	C19H36O2	013038-45-4	83
3			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	80
4			11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	80
5			9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLAD5

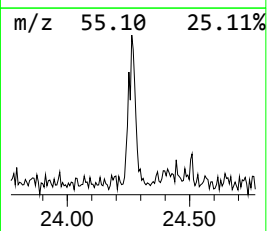
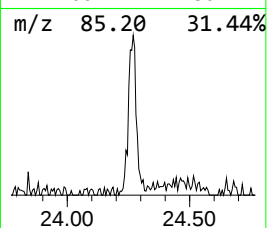
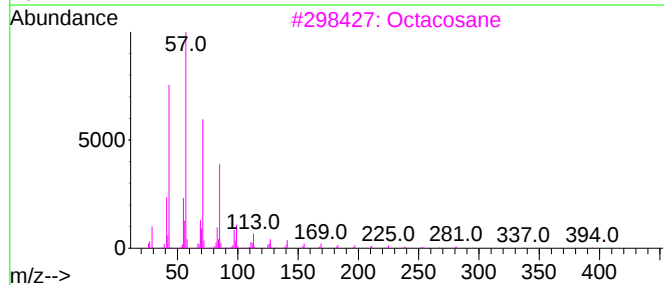
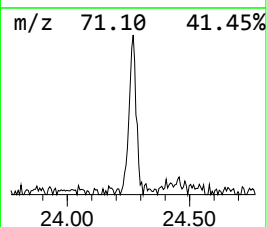
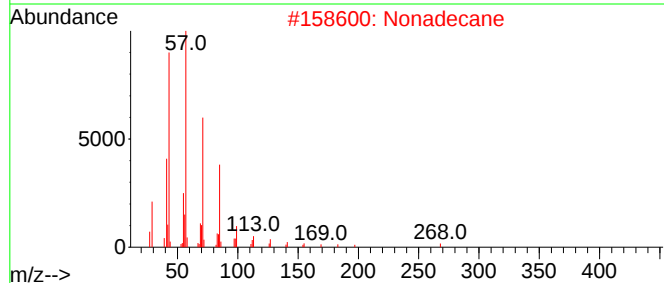
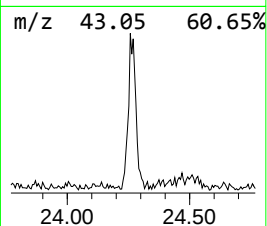
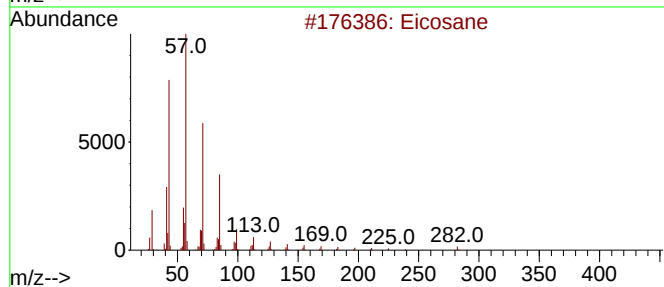
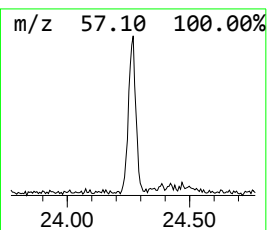
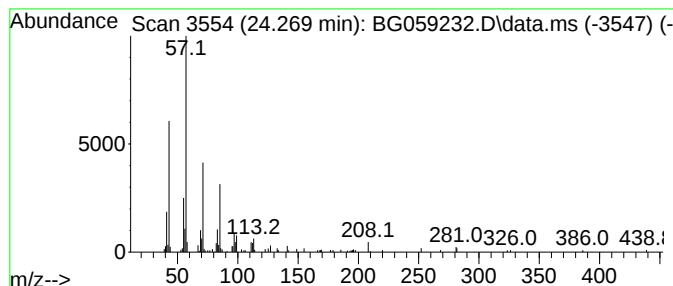
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.269	2.46 ng/ul	161429	Perylene-d12	25.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Nonadecane	268	C19H40	000629-92-5	86
3			Octacosane	394	C28H58	000630-02-4	81
4			Tetracosane	338	C24H50	000646-31-1	72
5			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLAD5

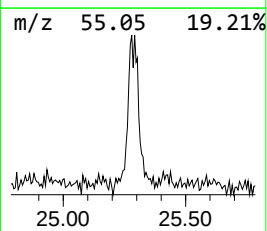
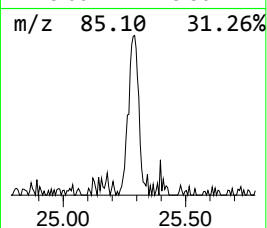
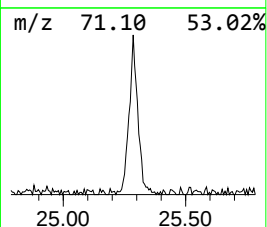
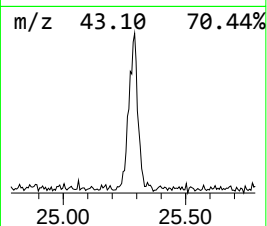
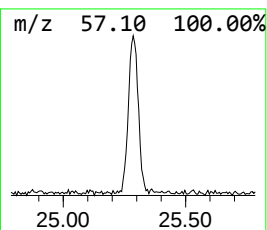
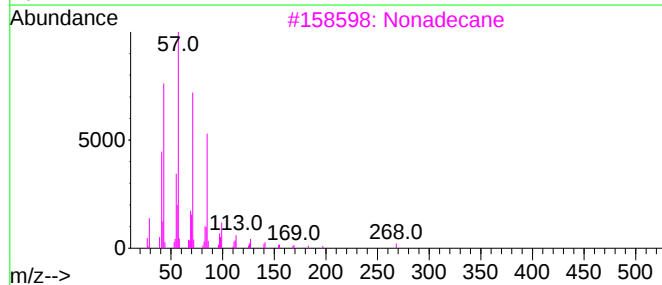
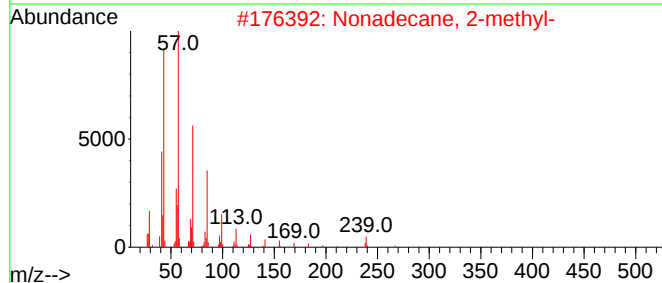
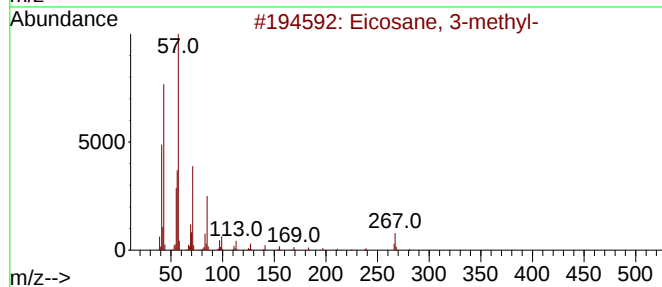
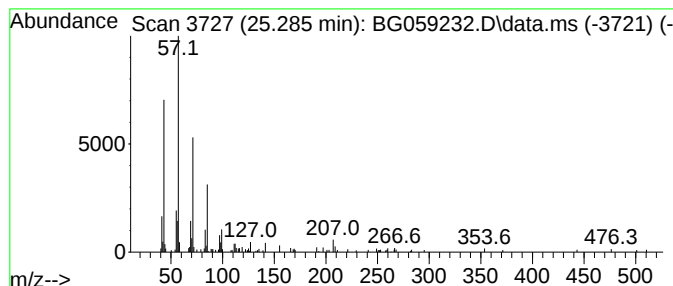
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.285	3.80 ng/ul	248748	Perylene-d12	25.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 3-methyl-		296	C21H44		006418-46-8	80
2	Nonadecane, 2-methyl-		282	C20H42		001560-86-7	80
3	Nonadecane		268	C19H40		000629-92-5	76
4	Dodecane, 1-iodo-		296	C12H25I		004292-19-7	72
5	Nonadecane		268	C19H40		000629-92-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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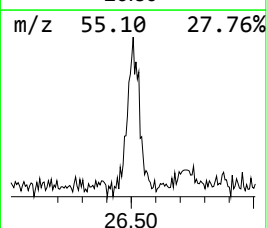
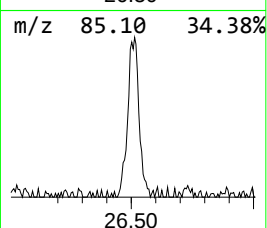
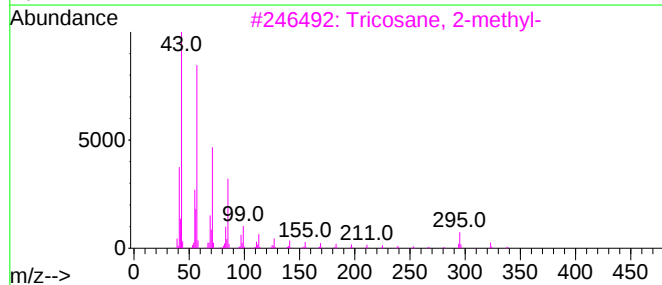
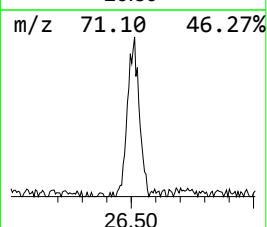
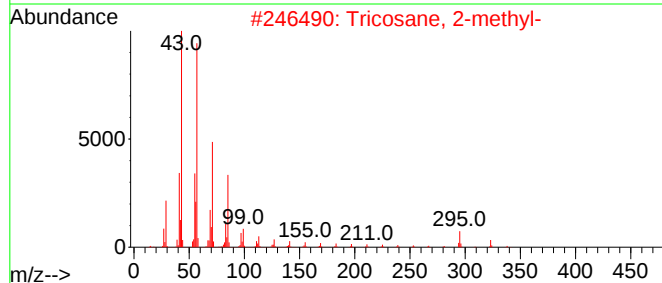
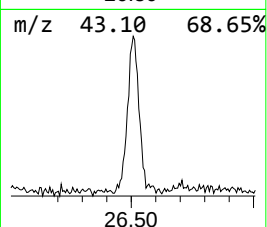
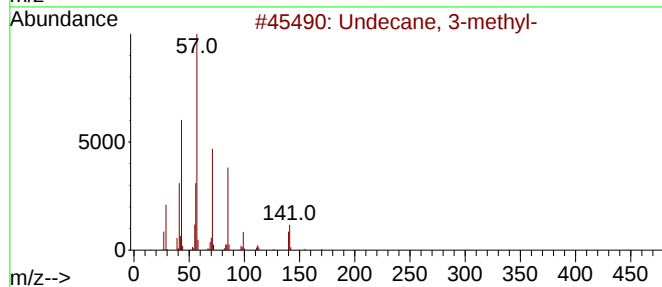
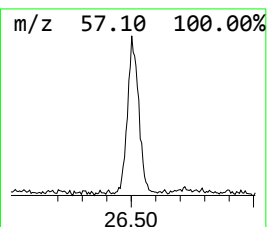
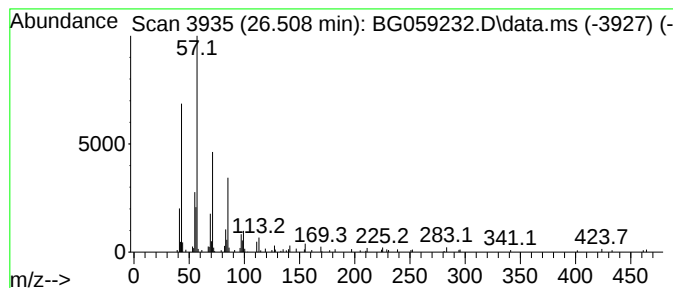
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.508	4.45 ng/ul	291442	Perylene-d12	25.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	86
2			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	72
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059232.D
Acq On : 28 Sep 2023 13:35
Operator : MA/JU
Sample : 04359-07 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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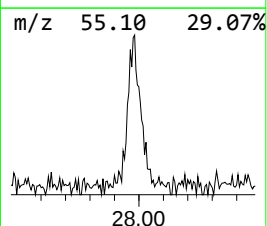
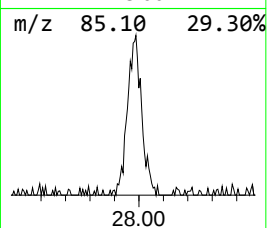
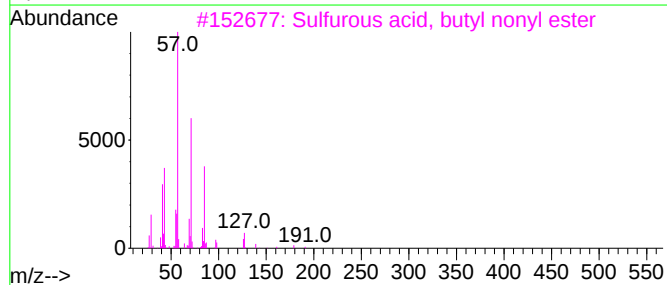
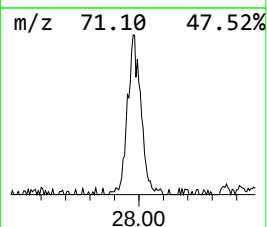
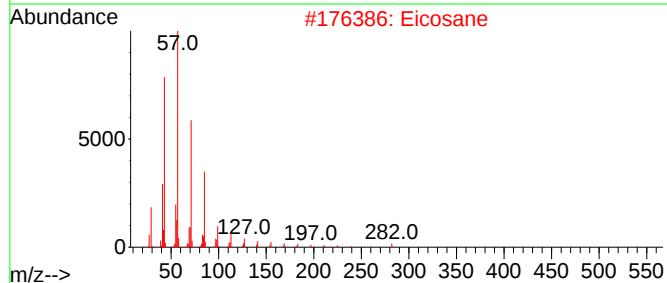
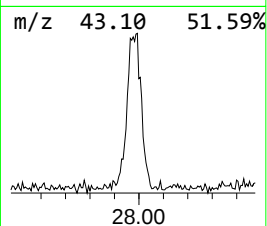
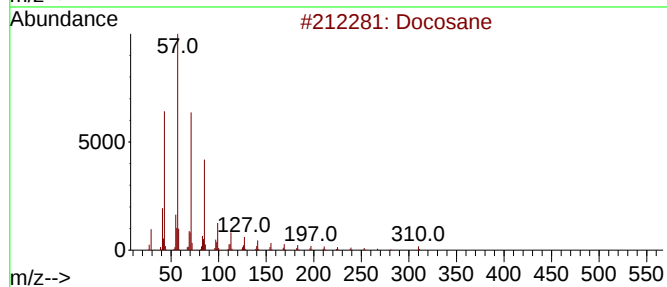
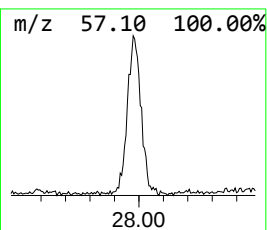
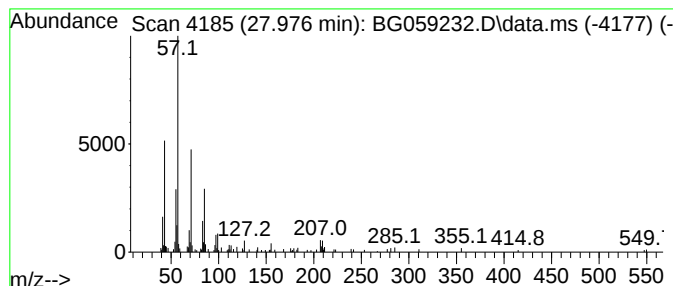
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.976	4.39 ng/ul	287779	Perylene-d12	25.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	80
2			Eicosane	282	C20H42	000112-95-8	72
3			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
4			9-Methylheneicosane	310	C22H46	070475-51-3	72
5			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059232.D
 Acq On : 28 Sep 2023 13:35
 Operator : MA/JU
 Sample : 04359-07 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLAD5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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
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unknown-01	4.557	2.7	ng/ul	58183	1	8.235	426782	20.0
Propanoic acid,...	4.751	4.1	ng/ul	87909	1	8.235	426782	20.0
unknown-02	4.815	3.2	ng/ul	68366	1	8.235	426782	20.0
Isopropyl butyrate	5.209	6.2	ng/ul	131241	1	8.235	426782	20.0
2-Propanol, 1-[...	11.543	5.5	ng/ul	187176	2	11.073	687132	20.0
2-Propanol, 1-(...	11.602	6.4	ng/ul	218547	2	11.073	687132	20.0
unknown-03	13.699	17.4	ng/ul	806665	3	14.868	928322	20.0
unknown-04	17.054	7.9	ng/ul	445549	4	17.618	1122010	20.0
n-Hexadecanoic ...	18.435	4.0	ng/ul	223555	4	17.618	1122010	20.0
13-Octadecenoic...	19.375	2.8	ng/ul	154846	4	17.618	1122010	20.0
(DEL) Alkane: S...	24.269	2.5	ng/ul	161429	6	25.397	1310710	20.0
(DEL) Alkane: S...	25.285	3.8	ng/ul	248748	6	25.397	1310710	20.0
(DEL) Alkane: S...	26.508	4.5	ng/ul	291442	6	25.397	1310710	20.0
(DEL) Alkane: S...	27.976	4.4	ng/ul	287779	6	25.397	1310710	20.0