

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
 Data File : BG059055.D
 Acq On : 14 Sep 2023 1:35
 Operator : MA/JU
 Sample : 04277-01 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JYCA0

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-BG091023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.605	17	20	21	rBV3	13435	13439	0.27%	0.033%
2	3.634	21	25	31	rVB	94339	130428	2.60%	0.319%
3	3.722	37	40	46	rVB7	8704	16220	0.32%	0.040%
4	3.963	77	81	85	rVB2	41925	56226	1.12%	0.138%
5	4.046	90	95	100	rBV	120178	199678	3.98%	0.489%
6	4.257	126	131	135	rVB4	21314	32329	0.64%	0.079%
7	4.351	143	147	149	rVB4	17711	22619	0.45%	0.055%
8	4.504	171	173	175	rBV3	7855	8564	0.17%	0.021%
9	4.633	187	195	196	rBV4	29360	40972	0.82%	0.100%
10	4.821	222	227	231	rVB2	34444	51793	1.03%	0.127%
11	4.886	234	238	243	rVB2	20318	32976	0.66%	0.081%
12	5.279	301	305	309	rBV2	61551	79460	1.58%	0.194%
13	5.550	348	351	356	rBV5	10177	19199	0.38%	0.047%
14	5.902	405	411	412	rBV3	7097	8341	0.17%	0.020%
15	6.161	454	455	458	rBV3	8506	10376	0.21%	0.025%
16	6.883	575	578	583	rVB4	17793	27604	0.55%	0.068%
17	7.212	631	634	637	rBV5	11115	13141	0.26%	0.032%
18	7.412	660	668	679	rBV3	109609	248817	4.96%	0.609%
19	7.618	697	703	714	rVB	367976	615629	12.27%	1.507%
20	7.812	729	736	747	rBV	352026	629985	12.56%	1.542%
21	8.229	803	807	810	rVV3	8189	9359	0.19%	0.023%
22	8.299	810	819	827	rVV	274864	508610	10.14%	1.245%
23	8.523	854	857	858	rBV2	9543	8852	0.18%	0.022%
24	8.534	858	859	864	rVB5	13816	12978	0.26%	0.032%
25	8.981	926	935	943	rBV2	372787	627103	12.50%	1.535%
26	9.140	958	962	970	rVB3	22086	44276	0.88%	0.108%
27	9.492	1015	1022	1031	rVV	486458	913979	18.22%	2.237%
28	9.651	1044	1049	1057	rBV9	21519	42284	0.84%	0.104%
29	9.715	1057	1060	1063	rVB5	7661	9759	0.19%	0.024%
30	9.862	1083	1085	1089	rBV3	9269	10965	0.22%	0.027%
31	10.162	1131	1136	1137	rBV3	8926	11116	0.22%	0.027%
32	10.215	1137	1145	1153	rVV	425996	770788	15.37%	1.887%
33	10.450	1183	1185	1188	rVB	8383	8716	0.17%	0.021%
34	10.738	1224	1234	1244	rBV	626543	1181237	23.55%	2.891%
35	10.861	1252	1255	1257	rBV4	8389	9373	0.19%	0.023%
36	11.055	1286	1288	1292	rVB3	12671	10399	0.21%	0.025%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
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37	11.143	1294	1303	1311	rBV	417954	769306	15.34%	1.883%
38	11.284	1315	1327	1335	rBV	361392	640061	12.76%	1.567%
39	11.472	1357	1359	1362	rVV3	9354	10113	0.20%	0.025%
40	11.613	1377	1383	1388	rBV	376184	588977	11.74%	1.442%
41	11.672	1388	1393	1399	rVB	516983	757183	15.10%	1.853%
42	11.854	1420	1424	1428	rBV5	10629	20817	0.42%	0.051%
43	11.936	1434	1438	1443	rVB	30129	46309	0.92%	0.113%
44	12.001	1447	1449	1453	rBV3	7708	11684	0.23%	0.029%
45	12.301	1495	1500	1505	rVB6	7976	15604	0.31%	0.038%
46	12.377	1509	1513	1515	rVB4	7767	8879	0.18%	0.022%
47	12.406	1515	1518	1520	rBV3	7452	8633	0.17%	0.021%
48	12.671	1559	1563	1564	rBV3	7989	10244	0.20%	0.025%
49	12.694	1564	1567	1573	rVB5	18297	32774	0.65%	0.080%
50	12.935	1603	1608	1612	rVV6	10874	17542	0.35%	0.043%
51	12.994	1614	1618	1623	rVB3	42809	69042	1.38%	0.169%
52	13.505	1701	1705	1709	rVB5	8262	13336	0.27%	0.033%
53	13.546	1709	1712	1713	rBV3	7673	8822	0.18%	0.022%
54	13.634	1724	1727	1728	rBV2	10154	8415	0.17%	0.021%
55	13.681	1731	1735	1736	rBV3	8134	10476	0.21%	0.026%
56	13.758	1742	1748	1755	rBV2	71984	126249	2.52%	0.309%
57	13.834	1758	1761	1763	rBV4	9092	11495	0.23%	0.028%
58	13.963	1781	1783	1788	rVB5	16829	23311	0.46%	0.057%
59	13.999	1788	1789	1792	rBV3	8071	8323	0.17%	0.020%
60	14.163	1815	1817	1822	rVB5	10415	12007	0.24%	0.029%
61	14.245	1825	1831	1834	rVV6	20196	31389	0.63%	0.077%
62	14.322	1834	1844	1850	rBV	1504915	2307200	46.00%	5.647%
63	14.369	1850	1852	1857	rVB2	42897	56988	1.14%	0.139%
64	14.486	1868	1872	1874	rVB4	5754	8644	0.17%	0.021%
65	14.633	1890	1897	1906	rVB2	1546918	2517995	50.20%	6.163%
66	14.804	1920	1926	1928	rVB3	11126	18311	0.37%	0.045%
67	14.927	1941	1947	1954	rBV	809330	1265372	25.23%	3.097%
68	14.992	1954	1958	1964	rVB3	54293	78950	1.57%	0.193%
69	15.097	1970	1976	1982	rBV2	166133	291536	5.81%	0.714%
70	15.279	2005	2007	2009	rBV3	8371	9588	0.19%	0.023%
71	15.332	2015	2016	2022	rVB6	13875	13635	0.27%	0.033%
72	15.374	2022	2023	2027	rBV4	7996	12070	0.24%	0.030%
73	15.421	2027	2031	2032	rVB4	8583	10958	0.22%	0.027%
74	15.656	2064	2071	2072	rBV6	7171	13430	0.27%	0.033%
75	15.685	2072	2076	2080	rVV3	25205	36505	0.73%	0.089%
76	15.920	2108	2116	2122	rBV	2268050	3488750	69.56%	8.540%

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77	15.973	2122	2125	2128	rVV2	15737	16278	0.32%	0.040%
78	16.020	2128	2133	2139	rBV	741864	1090759	21.75%	2.670%
79	16.155	2154	2156	2161	rVB6	22179	26780	0.53%	0.066%
80	16.220	2164	2167	2169	rBV3	10979	14350	0.29%	0.035%
81	16.390	2195	2196	2200	rBV3	6972	8825	0.18%	0.022%
82	16.654	2238	2241	2243	rVB2	10596	9028	0.18%	0.022%
83	16.754	2256	2258	2261	rVB3	8902	8921	0.18%	0.022%
84	17.189	2330	2332	2337	rVV4	10482	17593	0.35%	0.043%
85	17.242	2339	2341	2343	rBV2	9338	10490	0.21%	0.026%
86	17.436	2370	2374	2378	rBV7	12492	20799	0.41%	0.051%
87	17.683	2406	2416	2421	rBV	1150793	1830487	36.50%	4.481%
88	17.782	2426	2433	2440	rVV	2882281	4388929	87.51%	10.743%
89	18.182	2499	2501	2505	rVB5	11075	13305	0.27%	0.033%
90	18.299	2517	2521	2528	rVB9	26834	59448	1.19%	0.146%
91	18.499	2551	2555	2561	rBV8	40300	78824	1.57%	0.193%
92	18.734	2591	2595	2599	rBV7	18488	30780	0.61%	0.075%
93	18.975	2634	2636	2639	rBV4	10526	10487	0.21%	0.026%
94	19.222	2676	2678	2680	rBV2	10074	9663	0.19%	0.024%
95	19.616	2741	2745	2749	rBV5	43911	66355	1.32%	0.162%
96	19.762	2768	2770	2775	rBV6	29785	43249	0.86%	0.106%
97	20.050	2813	2819	2827	rBV	3247830	5015574	100.00%	12.277%
98	22.001	3145	3151	3162	rVB	1040139	1838598	36.66%	4.500%
99	25.315	3705	3715	3726	rVB3	1500619	4622603	92.16%	11.315%
100	25.556	3750	3756	3769	rVB2	631989	1793294	35.75%	4.390%

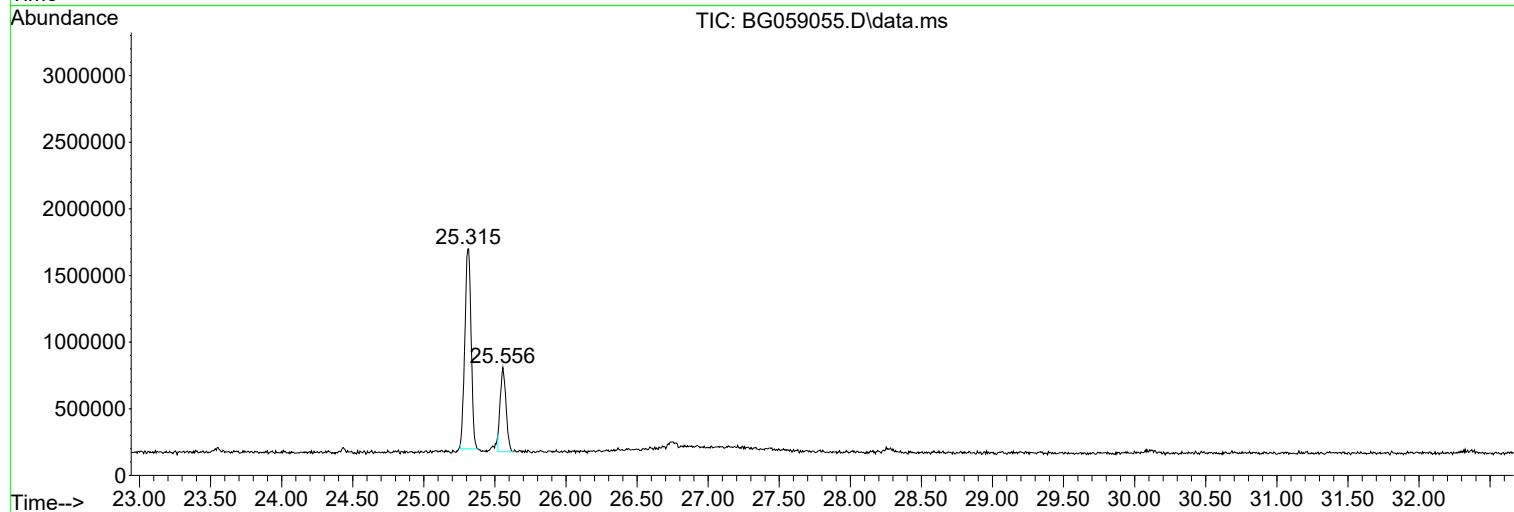
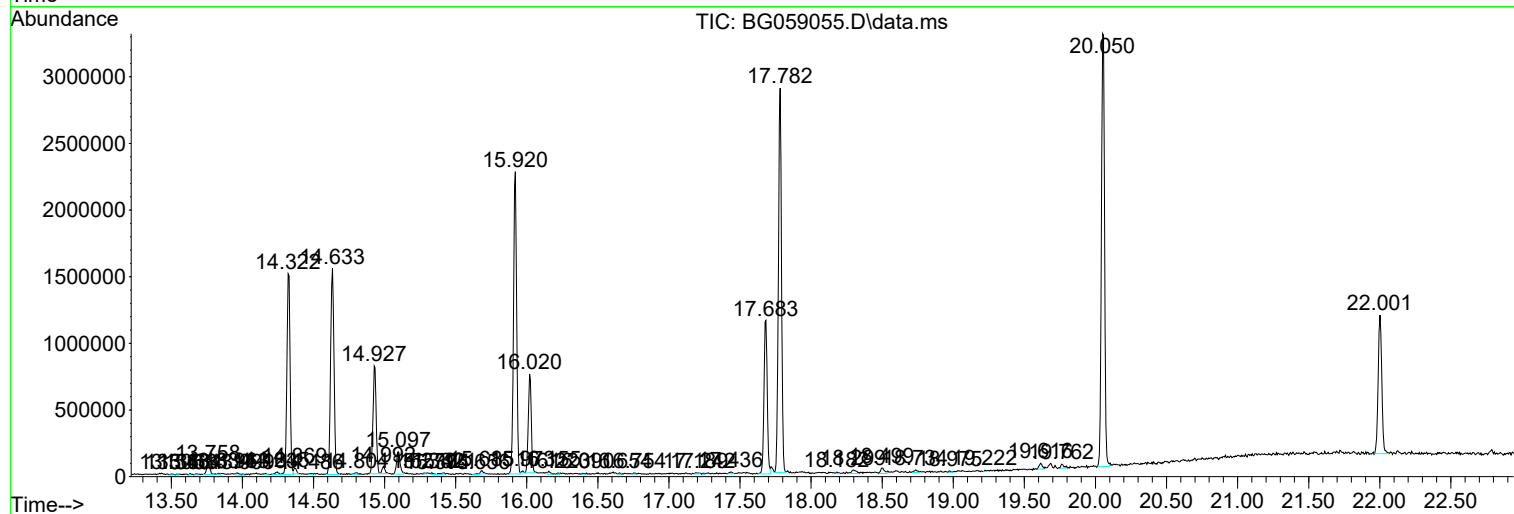
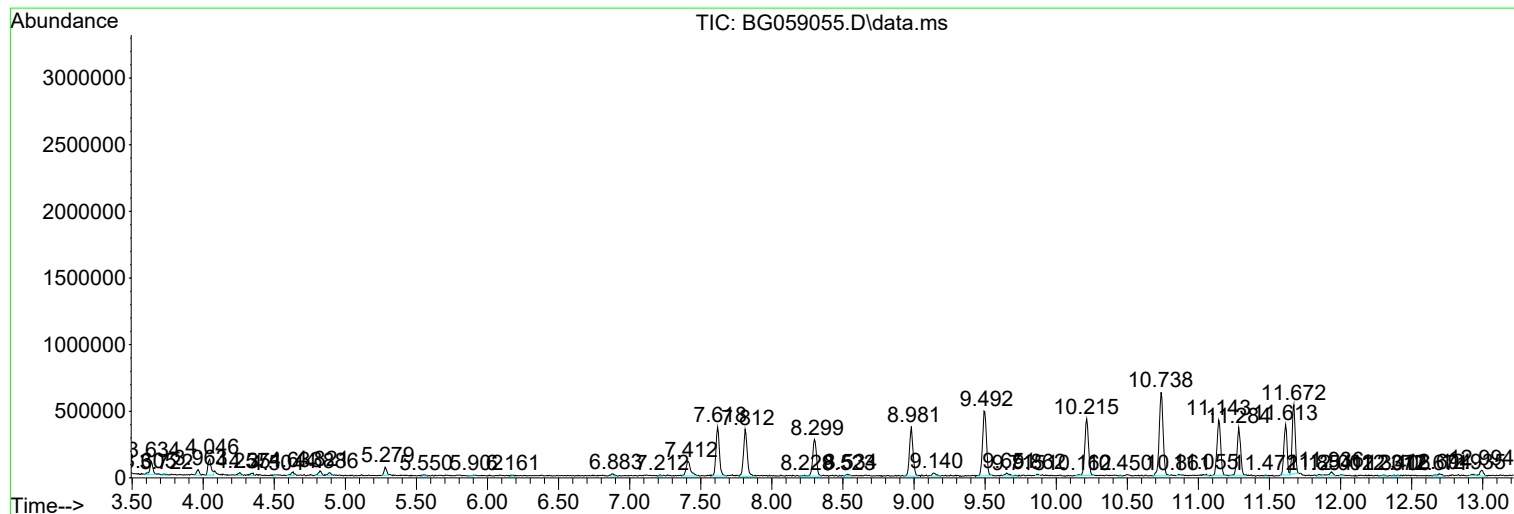
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JYCA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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



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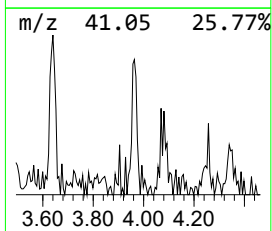
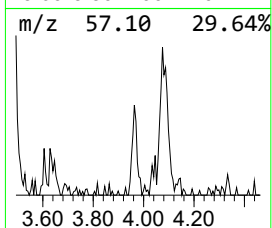
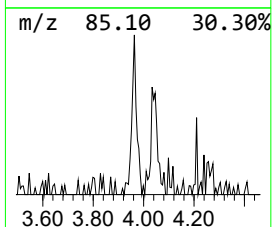
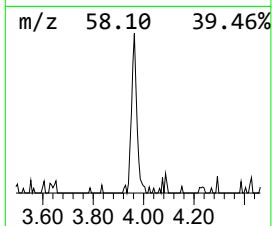
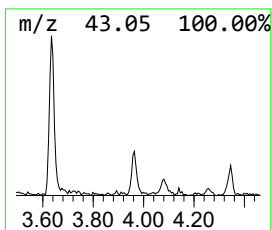
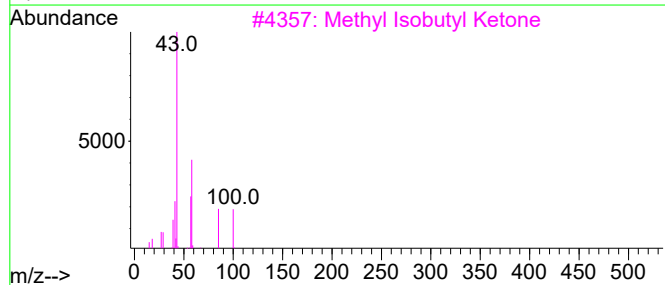
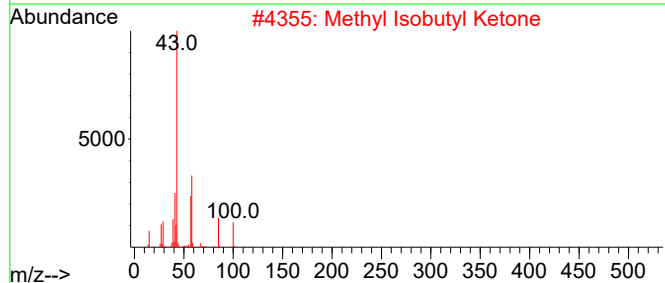
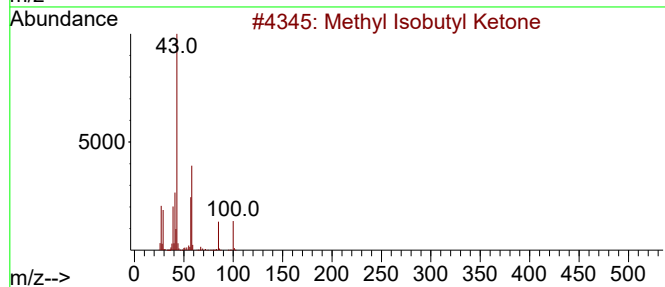
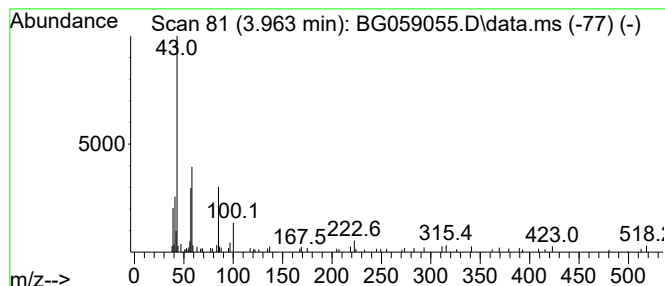
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.963	2.21 ng/ul	56226	1,4-Dichlorobenzene-d4	8.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	49
2			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	49
3			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	47
4			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	47
5			2-Hexanone	100	C6H12O	000591-78-6	46



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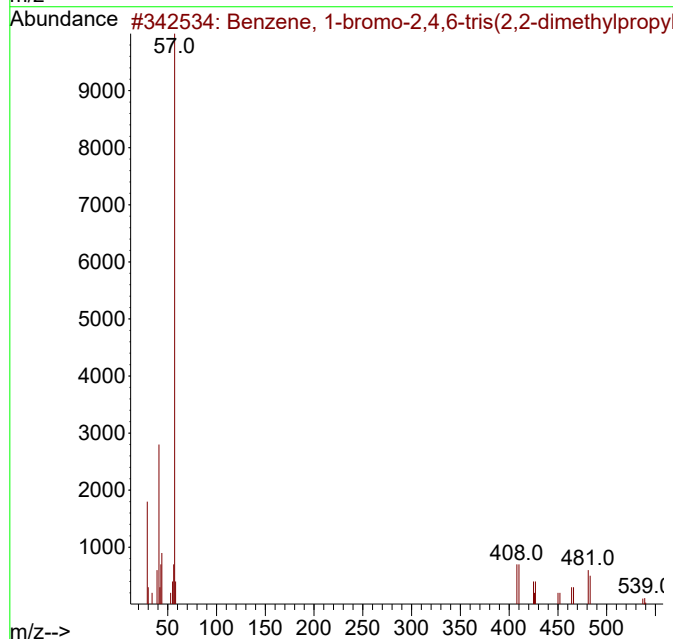
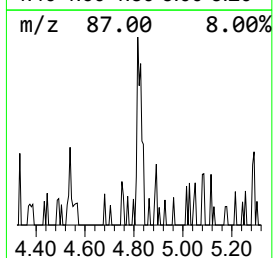
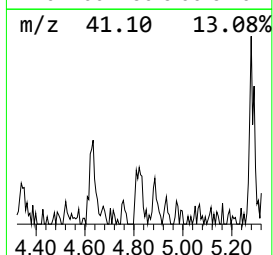
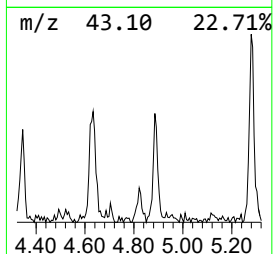
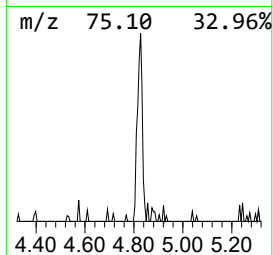
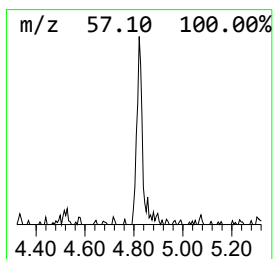
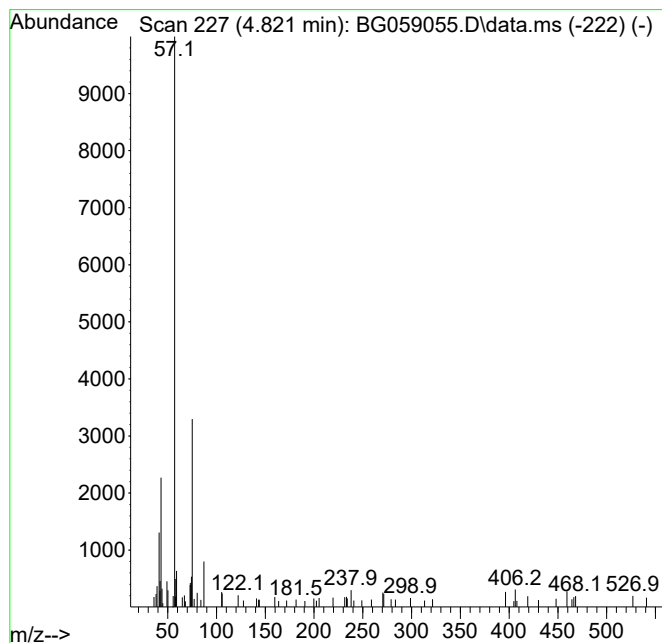
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.821	2.04 ng/ul	51793	1,4-Dichlorobenzene-d4	8.299

Hit#	of	1	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2,4,6-tris(2,2-...	537	C21H33BrIN02	040572-26-7	2		



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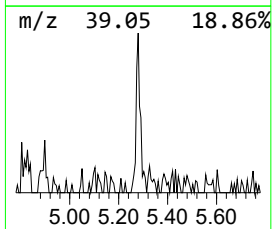
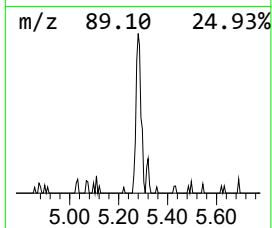
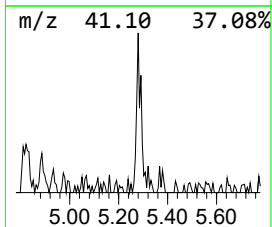
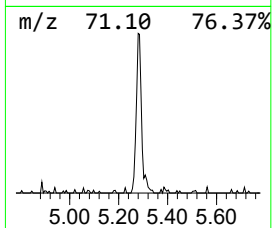
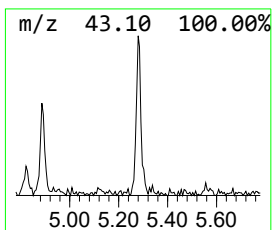
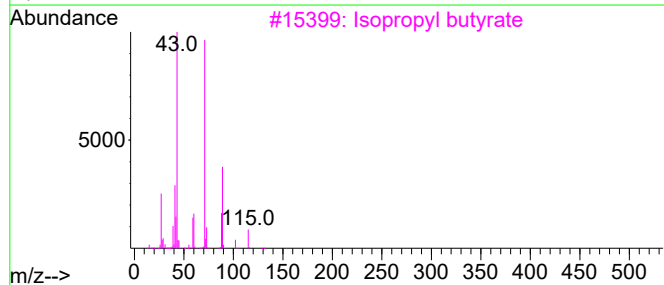
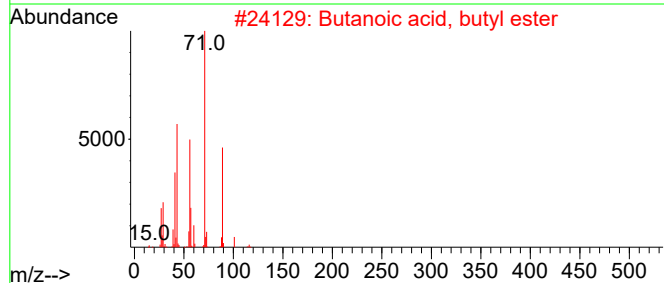
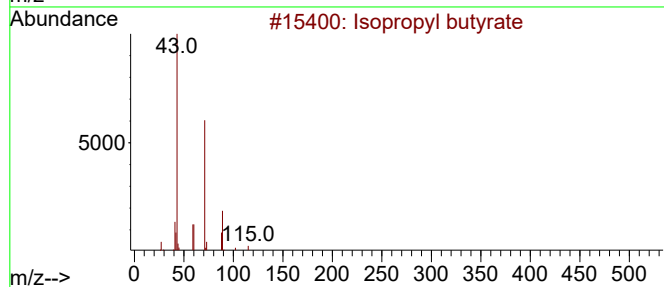
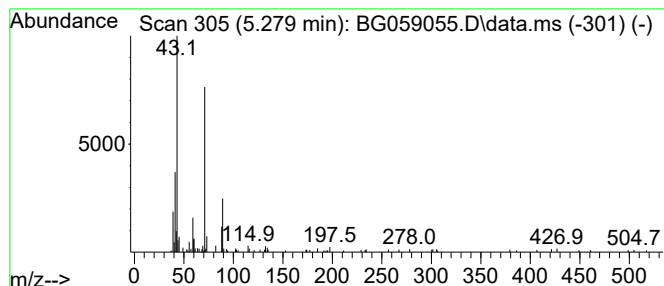
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Isopropyl butyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.279	3.12 ng/ul	79460	1,4-Dichlorobenzene-d4	8.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	72
2			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	59
4			2-Oxovaleric acid, methyl ester	130	C6H10O3	1010353-27-4	50
5			Isopropyl butyrate	130	C7H14O2	000638-11-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
Data File : BG059055.D
Acq On : 14 Sep 2023 1:35
Operator : MA/JU
Sample : 04277-01 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JYCA0

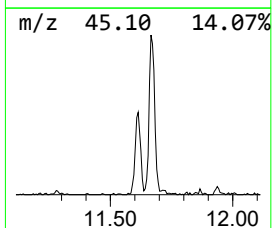
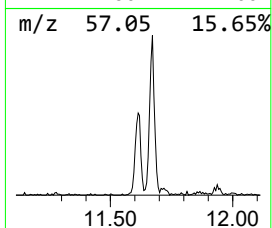
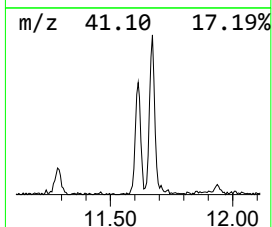
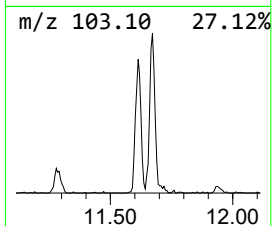
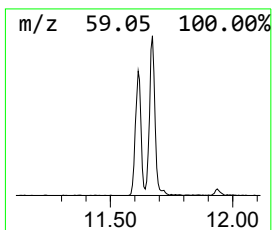
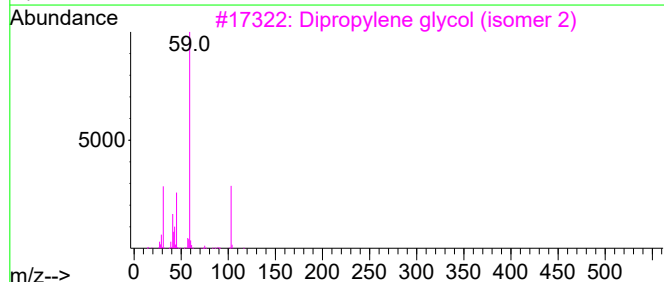
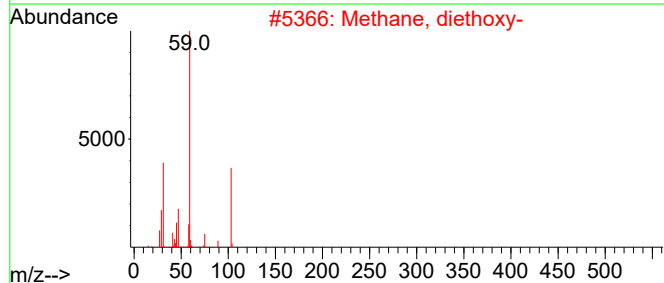
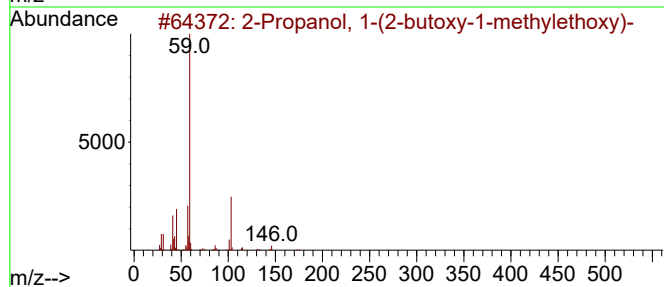
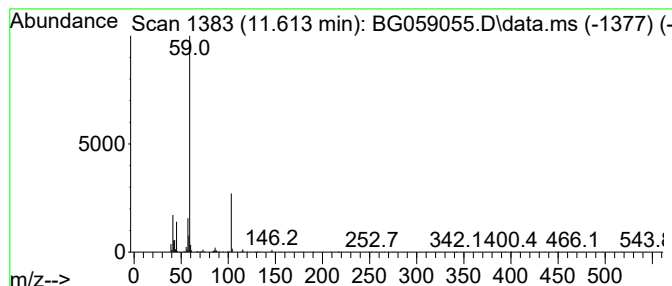
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.613	15.31 ng/ul	588977	Naphthalene-d8	11.143

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	86
2			Methane, diethoxy-	104	C5H12O2	000462-95-3	80
3			Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	78
4			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
5			Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
Data File : BG059055.D
Acq On : 14 Sep 2023 1:35
Operator : MA/JU
Sample : 04277-01 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

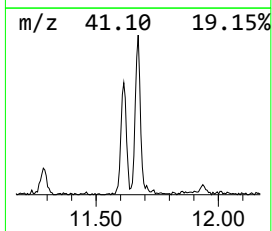
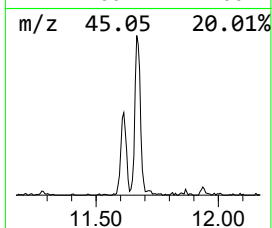
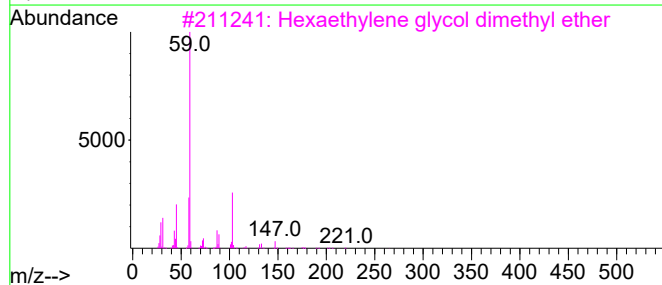
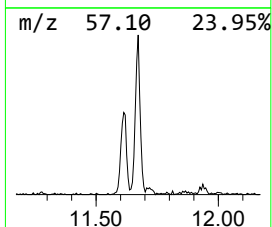
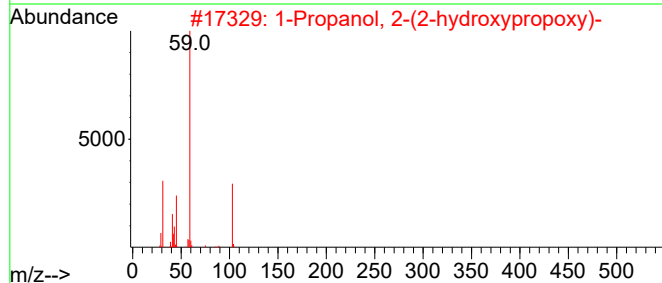
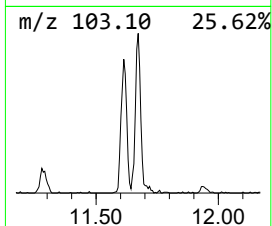
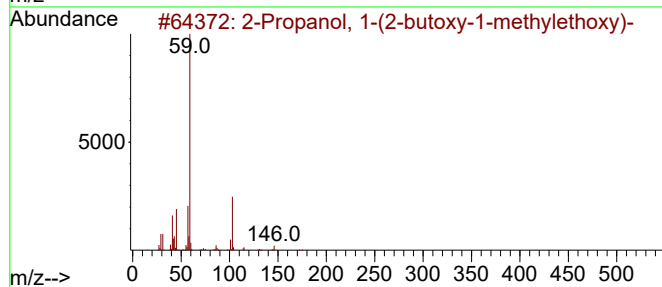
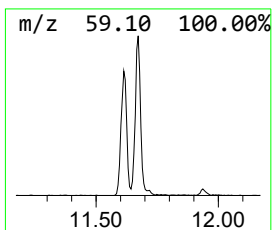
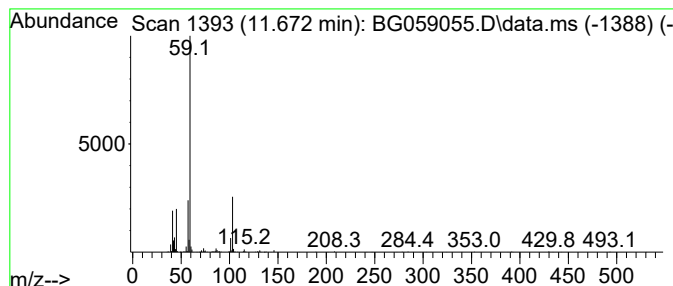
Instrument :
BNA_G
ClientSampleId :
JYCA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Propanol, 2-(2-hydroxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.672	19.68 ng/ul	757183	Naphthalene-d8	11.143	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	64
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64
5	Methane, diethoxy-	104	C5H12O2	000462-95-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
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Sample : 04277-01 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JYCA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.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
unknown-01	3.963	2.2	ng/ul	56226	1	8.299	508610	20.0
unknown-02	4.821	2.0	ng/ul	51793	1	8.299	508610	20.0
Isopropyl butyrate	5.279	3.1	ng/ul	79460	1	8.299	508610	20.0
2-Propanol, 1-(...	11.613	15.3	ng/ul	588977	2	11.143	769306	20.0
1-Propanol, 2-(...	11.672	19.7	ng/ul	757183	2	11.143	769306	20.0