

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052062.D
 Acq On : 18 Jan 2022 21:13
 Operator : CG/JU
 Sample : N1100-16RX
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLT0RX

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-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052062.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.573	6	14	20	rVB3	5230	10505	1.41%	0.124%
2	3.996	82	86	96	rBV	53870	92452	12.43%	1.092%
3	4.113	101	106	115	rVV	18435	27291	3.67%	0.322%
4	4.242	124	128	133	rBV3	5681	9621	1.29%	0.114%
5	4.354	142	147	151	rVV	3407	4454	0.60%	0.053%
6	4.918	238	243	247	rVB3	2325	3867	0.52%	0.046%
7	5.282	299	305	313	rBV2	7985	12646	1.70%	0.149%
8	5.370	315	320	327	rVB3	3191	5174	0.70%	0.061%
9	5.711	374	378	382	rBV	2053	3258	0.44%	0.038%
10	5.846	396	401	403	rBV2	4472	7029	0.95%	0.083%
11	5.864	403	404	409	rVB2	3533	3791	0.51%	0.045%
12	6.222	462	465	469	rVB	3075	3680	0.49%	0.043%
13	7.379	656	662	673	rVV2	108604	202707	27.26%	2.395%
14	7.550	683	691	697	rBV	76599	125621	16.90%	1.484%
15	7.773	721	729	738	rVB	98350	168866	22.71%	1.995%
16	7.855	738	743	746	rBV2	1765	3140	0.42%	0.037%
17	8.243	803	809	816	rBV	96116	158478	21.32%	1.872%
18	8.296	816	818	825	rVB3	2171	3289	0.44%	0.039%
19	8.948	922	929	936	rVV	114126	195825	26.34%	2.313%
20	9.071	943	950	955	rBB3	1921	3555	0.48%	0.042%
21	9.418	1002	1009	1016	rVV	104555	188543	25.36%	2.227%
22	9.835	1075	1080	1085	rBB2	3029	4315	0.58%	0.051%
23	10.146	1125	1133	1140	rVB2	75831	137212	18.46%	1.621%
24	10.698	1217	1227	1237	rVB	121066	213659	28.74%	2.524%
25	11.086	1286	1293	1299	rVV	143665	251140	33.78%	2.967%
26	11.133	1299	1301	1306	rVV2	9418	13639	1.83%	0.161%
27	11.209	1306	1314	1327	rVB	109002	201348	27.08%	2.379%
28	12.090	1461	1464	1469	rVB2	2483	3503	0.47%	0.041%
29	12.478	1525	1530	1535	rVB2	5530	8559	1.15%	0.101%
30	12.654	1557	1560	1564	rBV4	2699	4122	0.55%	0.049%
31	12.731	1568	1573	1578	rVB2	4814	7925	1.07%	0.094%
32	12.948	1606	1610	1616	rVB	3195	5381	0.72%	0.064%
33	13.277	1664	1666	1672	rVB3	2492	3022	0.41%	0.036%
34	13.365	1677	1681	1685	rVB3	2099	3367	0.45%	0.040%
35	13.418	1685	1690	1697	rVB2	2993	6952	0.94%	0.082%
36	13.489	1697	1702	1707	rBV3	2232	3755	0.51%	0.044%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Title : SVOA CALIBRATION

37	13.700	1732	1738	1745	rBV3	15298	28749	3.87%	0.340%
38	13.771	1745	1750	1753	rBV6	3961	6687	0.90%	0.079%
39	13.835	1755	1761	1763	rVB3	2539	3365	0.45%	0.040%
40	14.053	1796	1798	1805	rVB4	2849	5443	0.73%	0.064%

41	14.217	1822	1826	1829	rVV4	6332	10106	1.36%	0.119%
42	14.276	1830	1836	1842	rVV	266924	394060	53.00%	4.655%
43	14.323	1842	1844	1846	rVV4	4577	4868	0.65%	0.058%
44	14.352	1846	1849	1853	rVV4	4675	6374	0.86%	0.075%
45	14.446	1861	1865	1867	rBV4	3331	3622	0.49%	0.043%

46	14.517	1873	1877	1878	rVV3	3657	3865	0.52%	0.046%
47	14.534	1878	1880	1882	rVV3	2498	2448	0.33%	0.029%
48	14.581	1882	1888	1896	rVV	293890	481332	64.74%	5.686%
49	14.728	1908	1913	1916	rBV5	5045	6792	0.91%	0.080%
50	14.763	1916	1919	1924	rVB	8588	10220	1.37%	0.121%

51	14.840	1930	1932	1933	rBV2	2958	2588	0.35%	0.031%
52	14.893	1933	1941	1948	rVB	234630	383159	51.54%	4.526%
53	14.963	1948	1953	1955	rBV3	2933	5204	0.70%	0.061%
54	15.098	1973	1976	1981	rBV5	2106	3352	0.45%	0.040%
55	15.280	2002	2007	2012	rVB8	10225	18857	2.54%	0.223%

56	15.357	2016	2020	2024	rBV3	4814	6707	0.90%	0.079%
57	15.456	2033	2037	2039	rVB4	3133	3279	0.44%	0.039%
58	15.509	2041	2046	2049	rVV7	8712	16903	2.27%	0.200%
59	15.550	2051	2053	2058	rVV5	5924	7225	0.97%	0.085%
60	15.609	2060	2063	2066	rVV4	2448	3113	0.42%	0.037%

61	15.674	2066	2074	2077	rBV7	8389	18669	2.51%	0.221%
62	15.709	2077	2080	2084	rVB3	12555	16013	2.15%	0.189%
63	15.774	2089	2091	2094	rVB4	2495	2576	0.35%	0.030%
64	15.879	2102	2109	2116	rBV	392299	606847	81.62%	7.169%
65	15.962	2121	2123	2126	rVB4	3049	3471	0.47%	0.041%

66	15.991	2126	2128	2130	rBV3	2444	2407	0.32%	0.028%
67	16.109	2145	2148	2149	rBV3	4565	4856	0.65%	0.057%
68	16.120	2149	2150	2155	rVV4	7996	9518	1.28%	0.112%
69	16.161	2155	2157	2162	rVB6	3535	4062	0.55%	0.048%
70	16.238	2169	2170	2173	rVB3	4996	4191	0.56%	0.050%

71	16.379	2189	2194	2198	rBV8	4622	8969	1.21%	0.106%
72	16.573	2221	2227	2229	rBV6	17253	28659	3.85%	0.339%
73	16.602	2229	2232	2237	rVB4	25880	35121	4.72%	0.415%
74	16.690	2245	2247	2248	rBV2	3235	2454	0.33%	0.029%
75	16.896	2280	2282	2283	rBV	4068	3659	0.49%	0.043%

76	17.084	2312	2314	2319	rVB6	8029	10279	1.38%	0.121%
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Instrument :
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 ClientSampleId :
 BGLT0RX

Integration Parameters: LSCINT.P

Integrator: RTE

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77	17.166	2321	2328	2329	rBV7	11637	19286	2.59%	0.228%
78	17.289	2346	2349	2351	rBV4	8794	9021	1.21%	0.107%
79	17.366	2358	2362	2367	rBV3	23885	32879	4.42%	0.388%
80	17.424	2369	2372	2376	rVB4	12881	17228	2.32%	0.204%
81	17.636	2402	2408	2413	rBV	273708	444167	59.74%	5.247%
82	17.677	2413	2415	2420	rVV	51950	82583	11.11%	0.976%
83	17.736	2420	2425	2434	rVB2	398308	616145	82.87%	7.279%
84	18.035	2473	2476	2481	rVB6	14838	17880	2.40%	0.211%
85	18.112	2485	2489	2493	rVB3	23458	34352	4.62%	0.406%
86	18.282	2514	2518	2522	rVB3	29010	35068	4.72%	0.414%
87	18.511	2554	2557	2560	rBV5	15033	21555	2.90%	0.255%
88	18.558	2562	2565	2570	rVB5	24623	36792	4.95%	0.435%
89	18.699	2587	2589	2594	rVB5	14713	19512	2.62%	0.231%
90	18.799	2603	2606	2610	rBV	23650	28820	3.88%	0.340%
91	18.999	2638	2640	2644	rBV4	15378	20207	2.72%	0.239%
92	19.439	2708	2715	2720	rBV4	71981	141386	19.02%	1.670%
93	19.680	2751	2756	2763	rVB	167034	249848	33.60%	2.952%
94	20.021	2807	2814	2817	rBV	440687	743490	100.00%	8.783%
95	20.526	2897	2900	2904	rVB3	48093	57151	7.69%	0.675%
96	21.560	3073	3076	3080	rVB4	50035	65685	8.83%	0.776%
97	21.818	3116	3120	3128	rVB	91600	149012	20.04%	1.760%
98	21.959	3137	3144	3149	rBV2	206574	413423	55.61%	4.884%
99	25.214	3690	3698	3706	rVB2	171124	463761	62.38%	5.479%
100	25.449	3731	3738	3757	rVB2	131694	463802	62.38%	5.479%

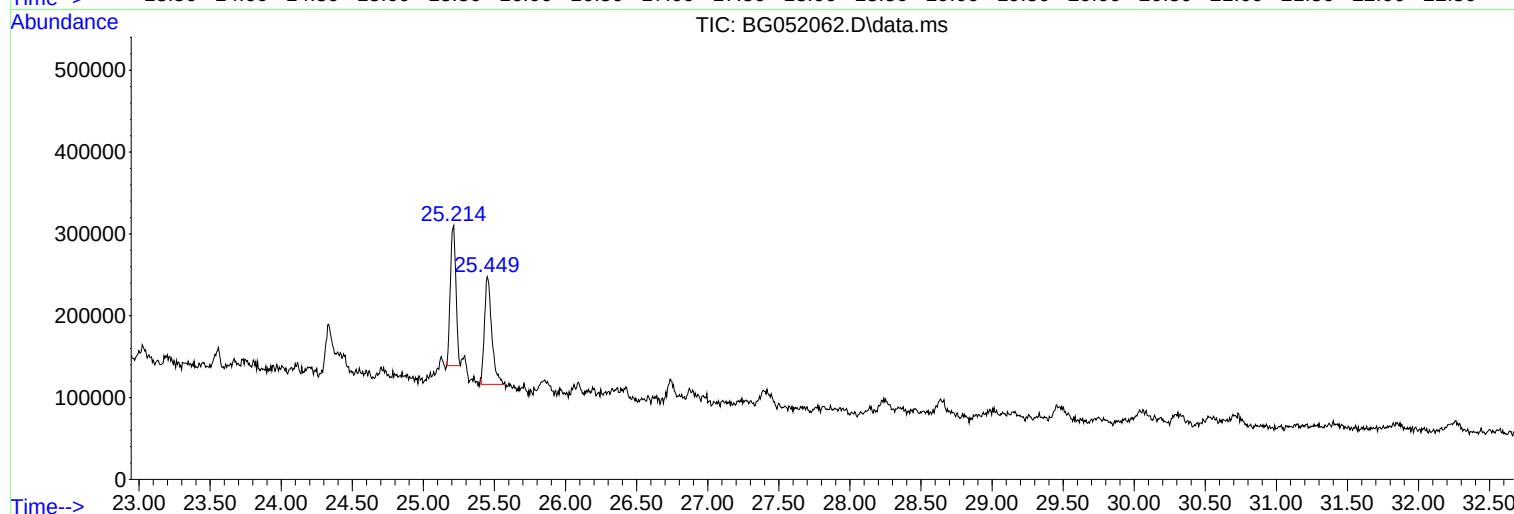
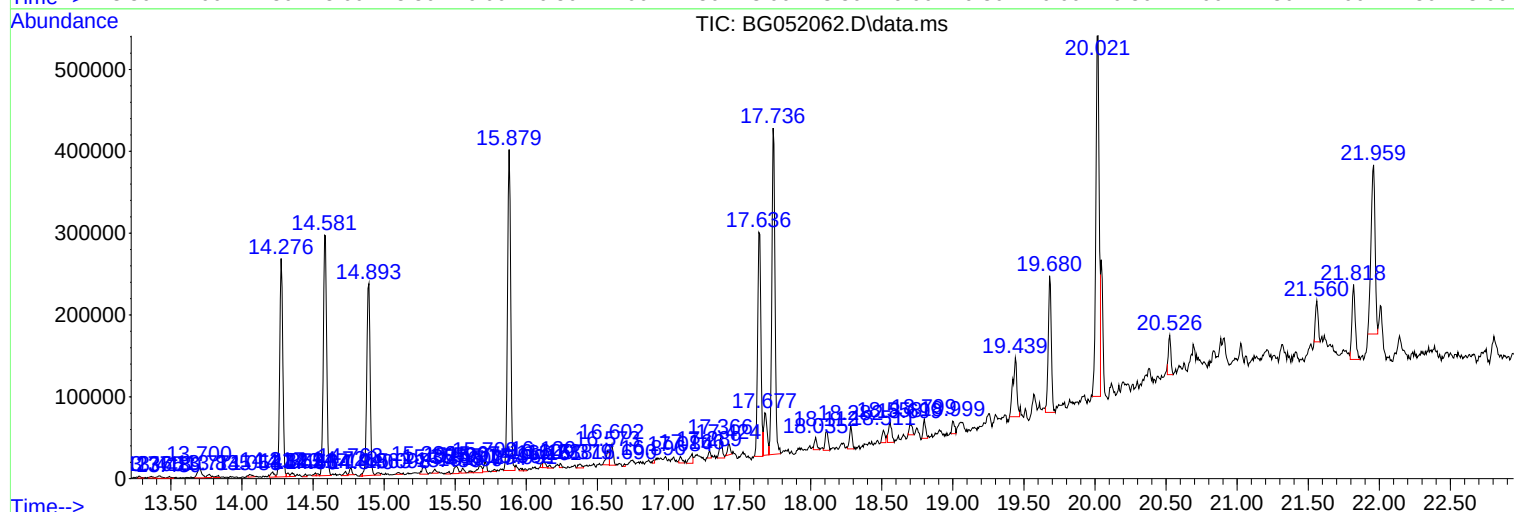
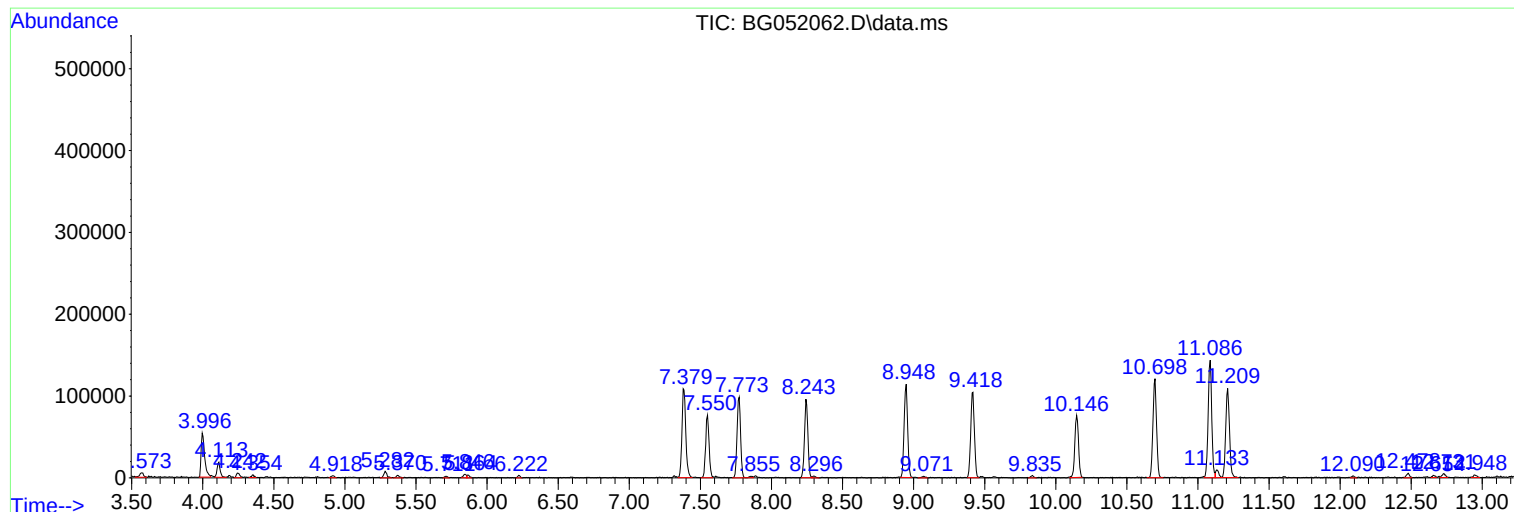
Sum of corrected areas: 8464813

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Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT0RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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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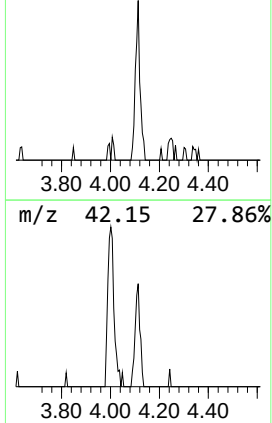
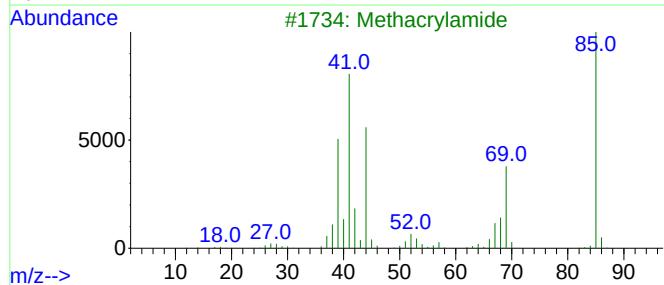
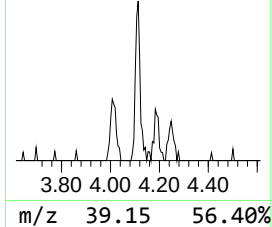
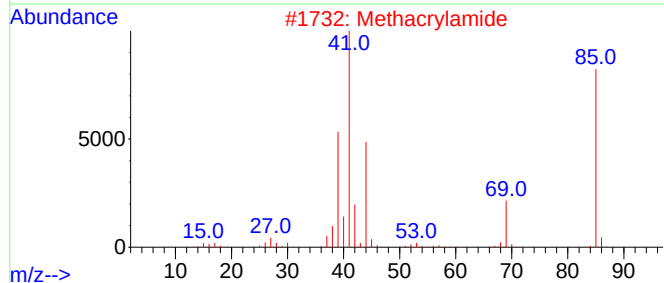
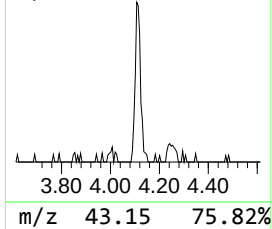
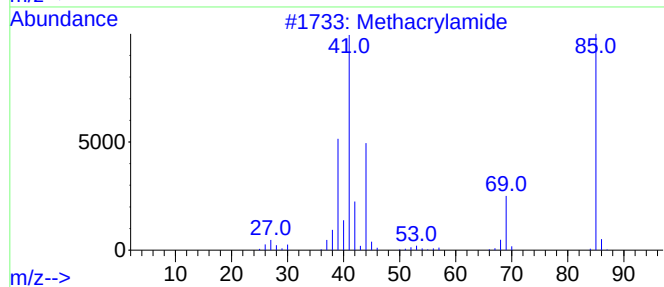
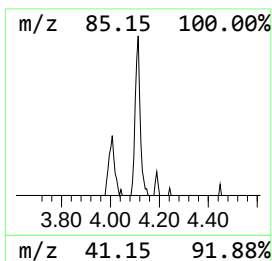
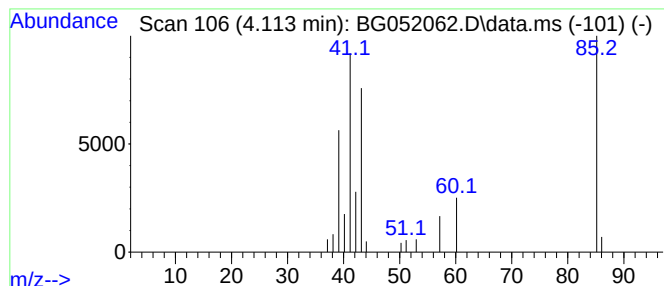
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.113	3.44 ng/ul	27291	1,4-Dichlorobenzene-d4	8.243

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	64
2			Methacrylamide	85	C4H7NO	000079-39-0	50
3			Methacrylamide	85	C4H7NO	000079-39-0	50
4			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	46
5			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	43



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ClientSampleId :
BGLT0RX

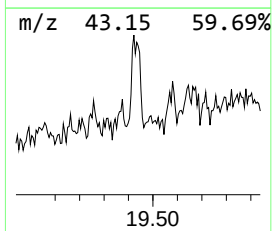
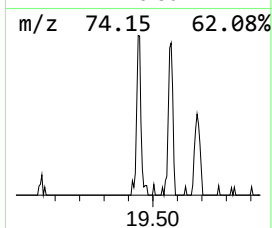
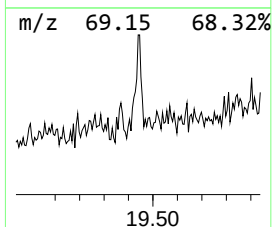
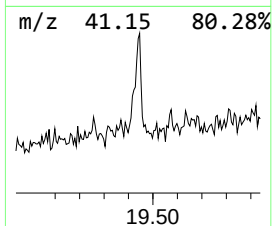
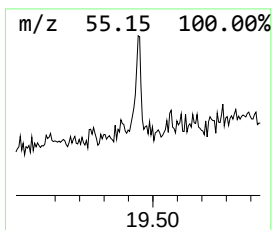
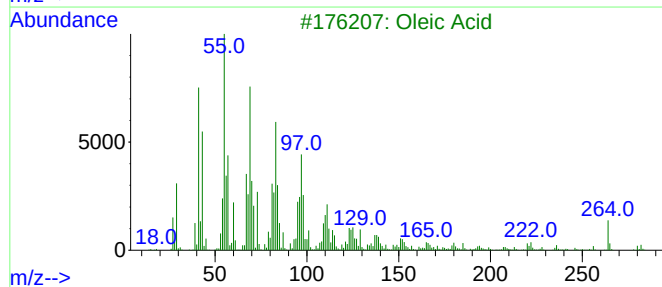
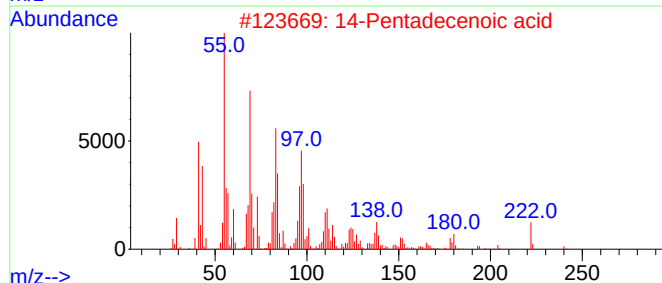
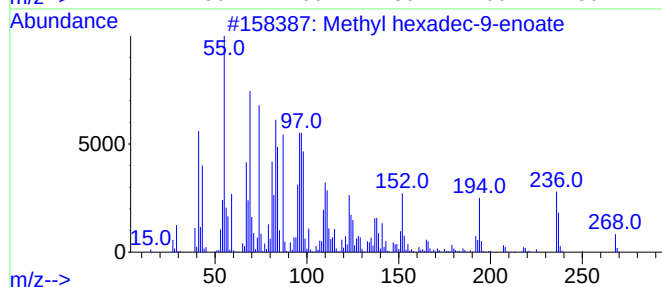
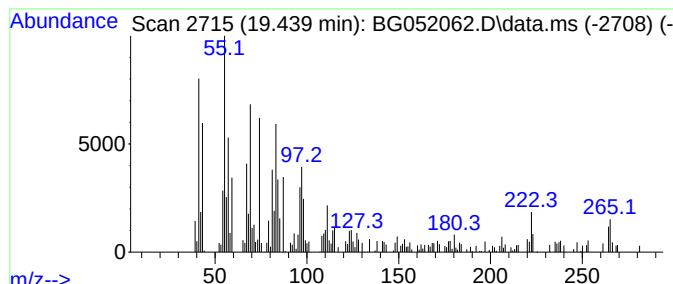
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Methyl hexadec-9-enoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.439	6.37 ng/ul	141386	Phenanthrene-d10	17.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl hexadec-9-enoate	268	C17H32O2	010030-74-7	93
2			14-Pentadecenoic acid	240	C15H28O2	017351-34-7	89
3			Oleic Acid	282	C18H34O2	000112-80-1	74
4			cis-Vaccenic acid	282	C18H34O2	000506-17-2	72
5			(Z)-Methyl hexadec-11-enoate	268	C17H32O2	000822-05-9	70



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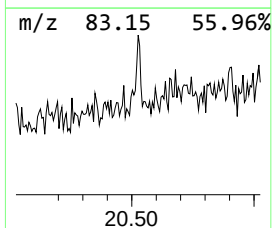
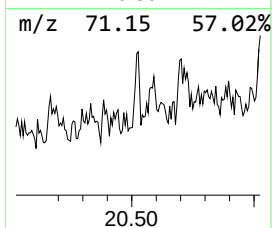
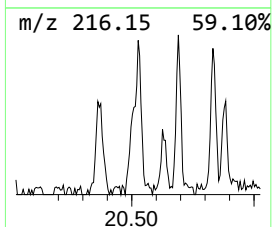
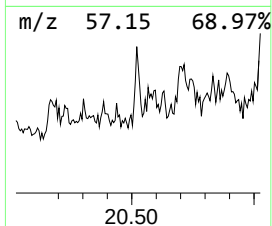
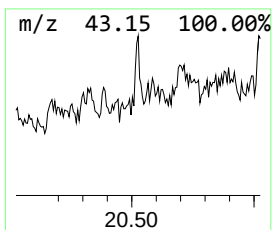
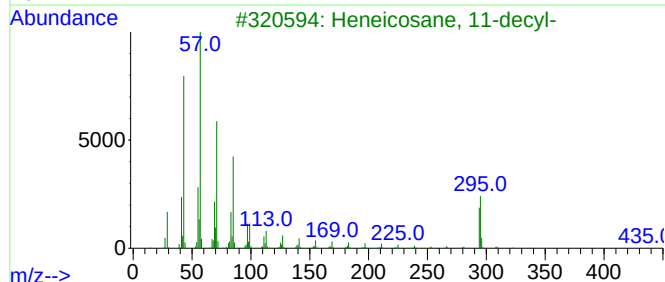
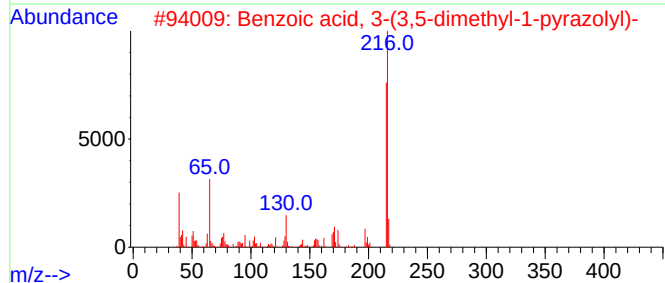
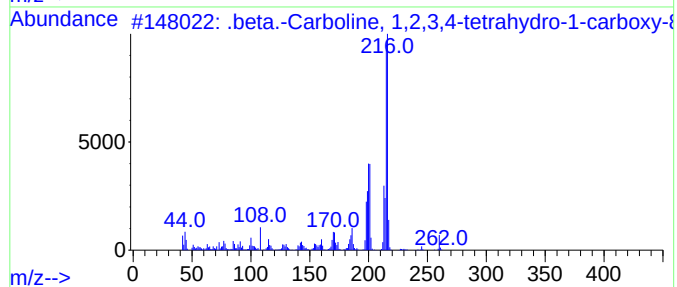
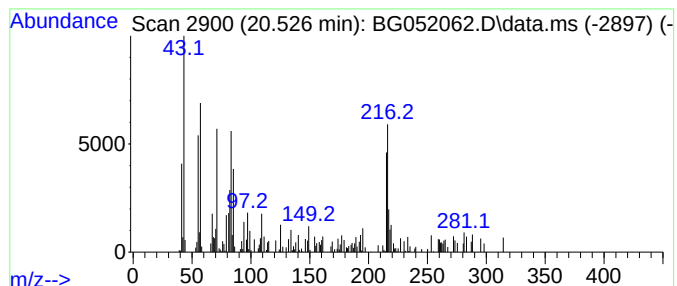
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.526	2.76 ng/ul	57151	Chrysene-d12	21.959

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-Carboline, 1,2,3,4-tetrahydro-1-carboxylic acid	260	C14H16N2O3	1000124-14-2	25	
2	Benzoic acid, 3-(3,5-dimethyl-1-pyrazolyl)-	216	C12H12N2O2	312531-88-7	25		
3	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	25		
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	25		
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052062.D
Acq On : 18 Jan 2022 21:13
Operator : CG/JU
Sample : N1100-16RX
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT0RX

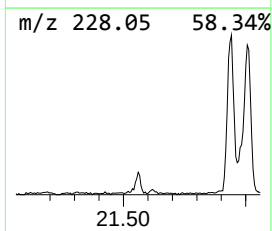
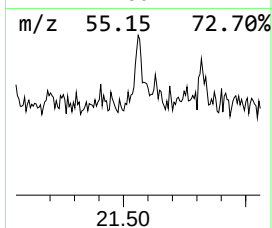
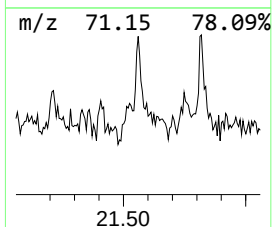
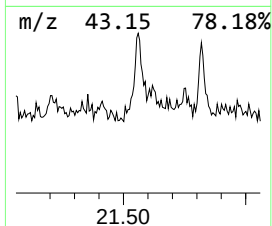
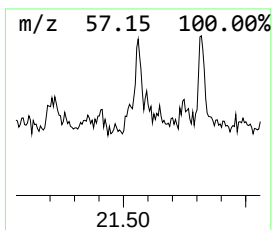
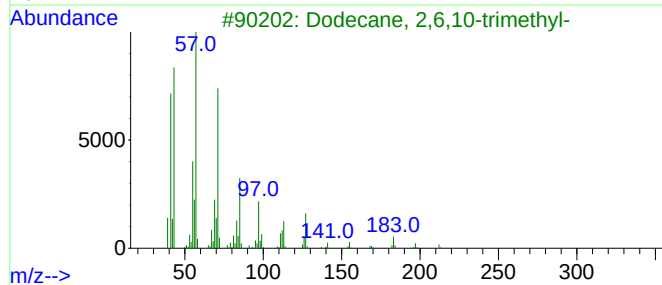
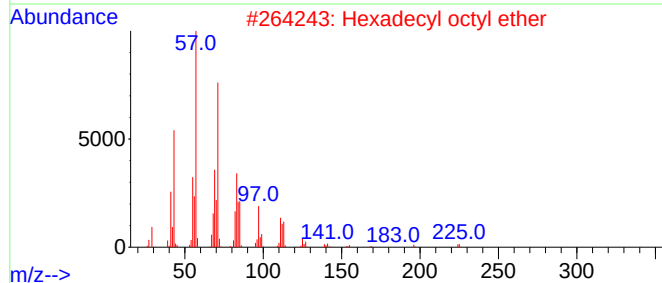
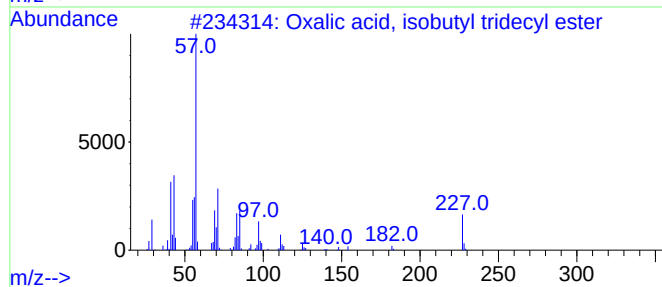
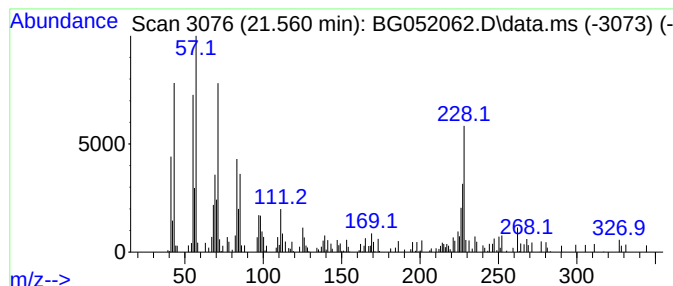
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Oxalic acid, isobutyl tridecyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.560	3.18 ng/ul	65685	Chrysene-d12	21.959

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl tridecyl e...	328	C19H36O4	1000309-37-8	58
2			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	47
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	42
4			1-Eicosene	280	C20H40	003452-07-1	38
5			Cyclohexadecane	224	C16H32	000295-65-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052062.D
Acq On : 18 Jan 2022 21:13
Operator : CG/JU
Sample : N1100-16RX
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT0RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
Methacrylamide	4.113	3.4	ng/ul	27291	1	8.243	158478	20.0
Methyl hexadec-...	19.439	6.4	ng/ul	141386	4	17.642	444167	20.0
unknown-01	20.526	2.8	ng/ul	57151	5	21.959	413423	20.0
Oxalic acid, is...	21.560	3.2	ng/ul	65685	5	21.959	413423	20.0