

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050400.D
 Acq On : 2 Oct 2021 22:26
 Operator : CG/JU
 Sample : M3877-08
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M4

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-BG093021.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050400.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.069	94	99	107	rBV	47428	90659	10.52%	0.938%
2	4.175	112	117	125	rVV	43752	73232	8.50%	0.757%
3	4.251	126	130	134	rVV3	5739	9173	1.06%	0.095%
4	4.304	134	139	145	rVB2	12533	22299	2.59%	0.231%
5	4.410	153	157	161	rVB3	4685	8390	0.97%	0.087%
6	4.768	216	218	221	rBV4	2420	2767	0.32%	0.029%
7	4.974	249	253	255	rVB3	5097	6241	0.72%	0.065%
8	5.115	275	277	279	rBV2	1847	1999	0.23%	0.021%
9	5.221	293	295	298	rBV4	2029	2254	0.26%	0.023%
10	5.332	308	314	321	rBV6	5985	14698	1.71%	0.152%
11	5.420	325	329	336	rVB4	7697	13508	1.57%	0.140%
12	6.249	468	470	475	rVB3	1754	1990	0.23%	0.021%
13	6.408	496	497	502	rBV3	1929	2098	0.24%	0.022%
14	6.795	559	563	565	rBV3	1366	1913	0.22%	0.020%
15	7.118	614	618	624	rVB5	3569	5995	0.70%	0.062%
16	7.213	630	634	637	rBV5	1719	2563	0.30%	0.027%
17	7.248	637	640	642	rVB4	1905	2248	0.26%	0.023%
18	7.406	657	667	675	rBV	150763	273191	31.70%	2.825%
19	7.589	690	698	706	rBV	113375	200237	23.24%	2.071%
20	7.794	727	733	742	rVB	146114	260764	30.26%	2.697%
21	7.871	742	746	754	rVB4	3543	6651	0.77%	0.069%
22	8.276	805	815	824	rBV	237689	419203	48.65%	4.336%
23	8.388	832	834	839	rVB3	1516	1815	0.21%	0.019%
24	8.493	847	852	859	rBV5	4325	7279	0.84%	0.075%
25	8.787	900	902	903	rBV	2026	1471	0.17%	0.015%
26	8.811	903	906	909	rVB4	2777	2874	0.33%	0.030%
27	8.958	923	931	938	rBV	106320	197181	22.88%	2.039%
28	9.099	949	955	962	rBV4	4882	8855	1.03%	0.092%
29	9.439	1004	1013	1021	rVV	142952	265363	30.79%	2.745%
30	9.510	1021	1025	1029	rVV4	2533	3783	0.44%	0.039%
31	9.586	1033	1038	1042	rVB4	2687	3730	0.43%	0.039%
32	9.663	1048	1051	1057	rVB2	1656	2170	0.25%	0.022%
33	9.809	1072	1076	1077	rBV3	1671	1896	0.22%	0.020%
34	9.827	1077	1079	1081	rVV2	2016	1969	0.23%	0.020%
35	9.851	1081	1083	1086	rVB3	1296	1499	0.17%	0.016%
36	10.168	1130	1137	1145	rVB	117750	218784	25.39%	2.263%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050400.D
 Acq On : 2 Oct 2021 22:26
 Operator : CG/JU
 Sample : M3877-08
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M4

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-BG093021.M
 Title : SVOA CALIBRATION

37	10.279	1152	1156	1161	rBV4	1713	3731	0.43%	0.039%
38	10.703	1221	1228	1236	rVB	172427	312855	36.30%	3.236%
39	10.844	1245	1252	1261	rBV2	86855	149601	17.36%	1.547%
40	11.096	1284	1295	1303	rVB	317494	589868	68.45%	6.101%
41	11.225	1310	1317	1327	rVB2	102949	196109	22.76%	2.028%
42	11.842	1418	1422	1426	rBV4	1717	2472	0.29%	0.026%
43	12.589	1546	1549	1554	rVB3	1048	1671	0.19%	0.017%
44	12.659	1557	1561	1568	rVB5	2889	5296	0.61%	0.055%
45	13.147	1639	1644	1647	rBV4	1044	1456	0.17%	0.015%
46	13.194	1649	1652	1657	rVB3	1312	2059	0.24%	0.021%
47	13.247	1657	1661	1665	rBV3	2535	3940	0.46%	0.041%
48	13.388	1681	1685	1686	rVB2	1506	1392	0.16%	0.014%
49	13.493	1699	1703	1707	rVB3	3359	5571	0.65%	0.058%
50	13.693	1734	1737	1738	rBV2	1729	1492	0.17%	0.015%
51	13.758	1745	1748	1754	rBV4	3293	5561	0.65%	0.058%
52	14.069	1796	1801	1805	rBV5	3994	6537	0.76%	0.068%
53	14.210	1821	1825	1830	rVB3	1625	2189	0.25%	0.023%
54	14.281	1830	1837	1844	rBV	314635	459435	53.31%	4.752%
55	14.334	1844	1846	1850	rVB2	1557	1358	0.16%	0.014%
56	14.510	1872	1876	1879	rBV2	2802	3972	0.46%	0.041%
57	14.586	1882	1889	1897	rVB	339824	556871	64.62%	5.759%
58	14.680	1903	1905	1908	rBV3	1514	1774	0.21%	0.018%
59	14.762	1916	1919	1922	rVB2	1794	1662	0.19%	0.017%
60	14.804	1924	1926	1929	rVB2	1479	1525	0.18%	0.016%
61	14.892	1932	1941	1948	rBV	474194	776315	90.09%	8.029%
62	15.050	1961	1968	1974	rBV	125045	206709	23.99%	2.138%
63	15.133	1980	1982	1985	rVB2	1872	1599	0.19%	0.017%
64	15.215	1990	1996	2000	rBV4	7643	12297	1.43%	0.127%
65	15.262	2002	2004	2005	rBV2	2042	2001	0.23%	0.021%
66	15.356	2018	2020	2023	rBV3	1707	2403	0.28%	0.025%
67	15.526	2047	2049	2054	rBV4	2541	4018	0.47%	0.042%
68	15.603	2059	2062	2063	rVV2	1906	1723	0.20%	0.018%
69	15.656	2066	2071	2075	rVV3	2849	6083	0.71%	0.063%
70	15.703	2077	2079	2081	rVB2	2402	2020	0.23%	0.021%
71	15.879	2100	2109	2121	rBV	435566	694888	80.64%	7.187%
72	15.979	2121	2126	2133	rBV2	45798	71819	8.33%	0.743%
73	16.114	2146	2149	2154	rVB3	6868	8936	1.04%	0.092%
74	16.220	2164	2167	2168	rBV2	1765	2105	0.24%	0.022%
75	16.255	2171	2173	2178	rVV3	1416	2414	0.28%	0.025%
76	16.337	2180	2187	2192	rVV4	15784	25034	2.91%	0.259%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050400.D
 Acq On : 2 Oct 2021 22:26
 Operator : CG/JU
 Sample : M3877-08
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M4

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-BG093021.M
 Title : SVOA CALIBRATION

77	16.396	2195	2197	2199	rVV2	2910	2161	0.25%	0.022%
78	16.543	2219	2222	2223	rBV2	2043	2272	0.26%	0.023%
79	16.566	2223	2226	2228	rVV2	2918	2638	0.31%	0.027%
80	16.660	2240	2242	2245	rVB3	1955	2012	0.23%	0.021%
81	16.743	2254	2256	2257	rBV2	2601	1421	0.16%	0.015%
82	16.872	2275	2278	2280	rVB3	1727	1880	0.22%	0.019%
83	16.995	2296	2299	2301	rVB4	2993	3124	0.36%	0.032%
84	17.019	2301	2303	2308	rVB4	1978	1908	0.22%	0.020%
85	17.101	2315	2317	2322	rVB3	2753	2543	0.30%	0.026%
86	17.154	2322	2326	2329	rBV6	7456	9415	1.09%	0.097%
87	17.201	2332	2334	2336	rBV3	1887	1952	0.23%	0.020%
88	17.354	2357	2360	2364	rBV5	3836	4908	0.57%	0.051%
89	17.406	2367	2369	2373	rVB5	3090	4397	0.51%	0.045%
90	17.495	2380	2384	2389	rBV7	10670	16771	1.95%	0.173%
91	17.559	2392	2395	2399	rVB4	4600	6127	0.71%	0.063%
92	17.630	2401	2407	2415	rBV	539898	861749	100.00%	8.913%
93	17.730	2418	2424	2434	rVB	433940	679189	78.82%	7.025%
94	17.988	2466	2468	2469	rBV2	4132	2915	0.34%	0.030%
95	18.276	2513	2517	2523	rVB2	33112	45126	5.24%	0.467%
96	18.435	2541	2544	2548	rBV5	6852	8534	0.99%	0.088%
97	18.488	2549	2553	2559	rBV	95533	129883	15.07%	1.343%
98	19.751	2765	2768	2775	rBV2	31512	47024	5.46%	0.486%
99	20.003	2806	2811	2819	rVB2	501894	758645	88.04%	7.846%
100	21.936	3135	3140	3147	rVB	459615	792712	91.99%	8.199%

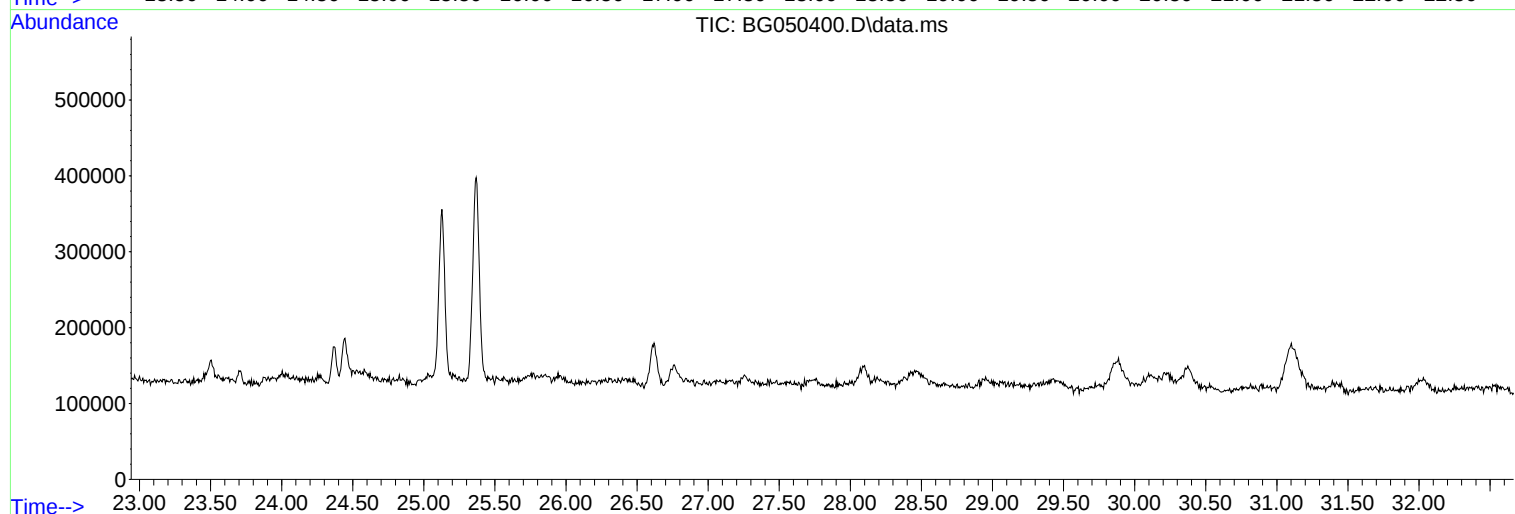
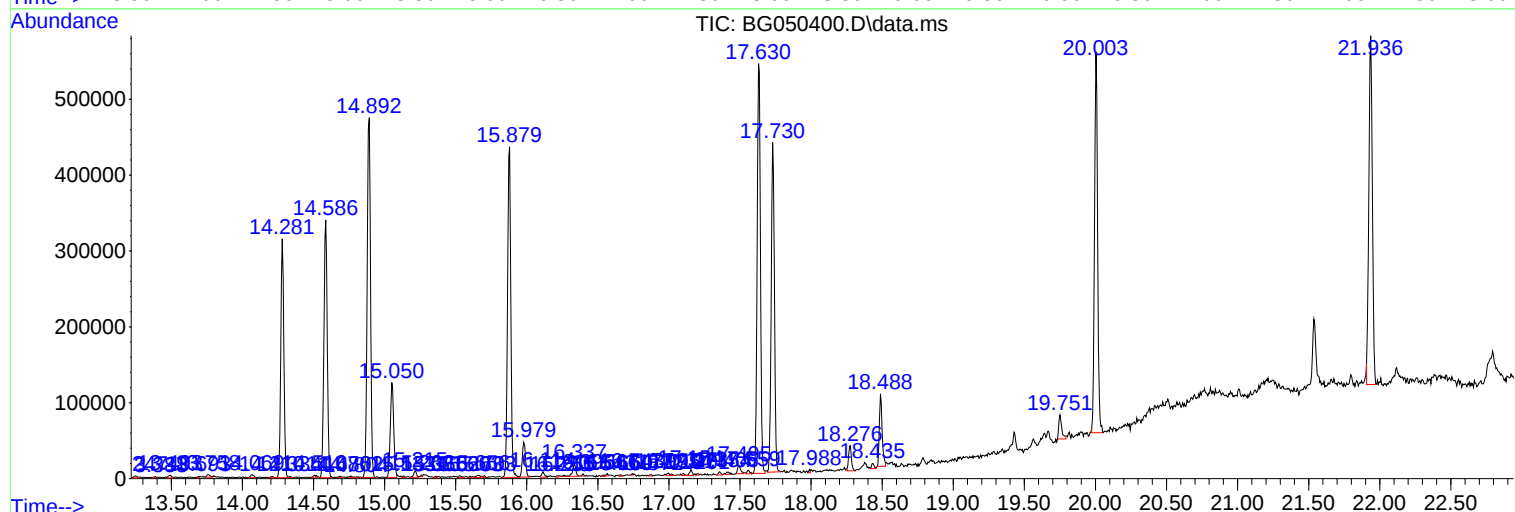
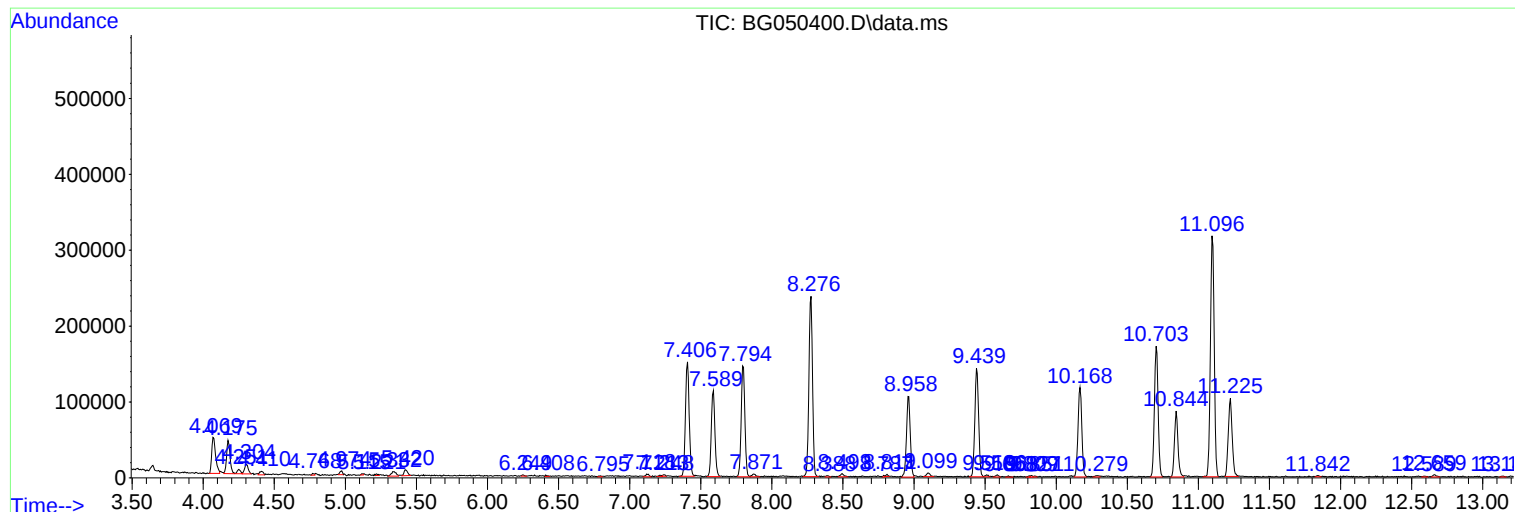
Sum of corrected areas: 9668809

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050400.D
Acq On : 2 Oct 2021 22:26
Operator : CG/JU
Sample : M3877-08
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050400.D
Acq On : 2 Oct 2021 22:26
Operator : CG/JU
Sample : M3877-08
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M4

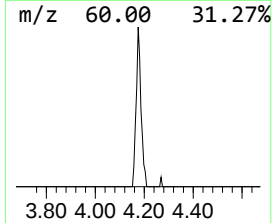
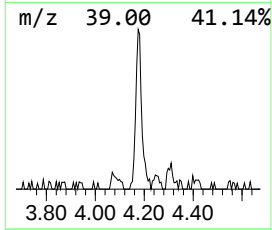
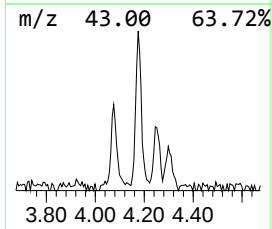
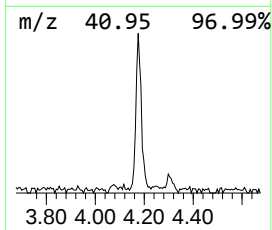
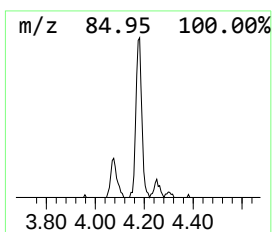
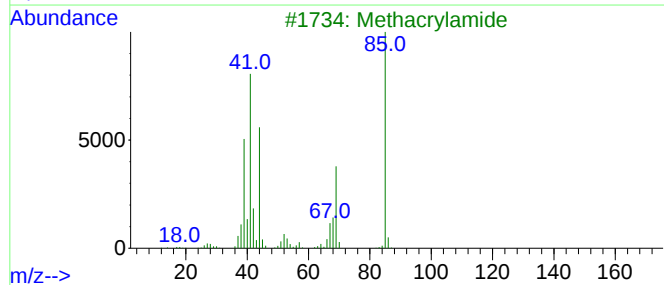
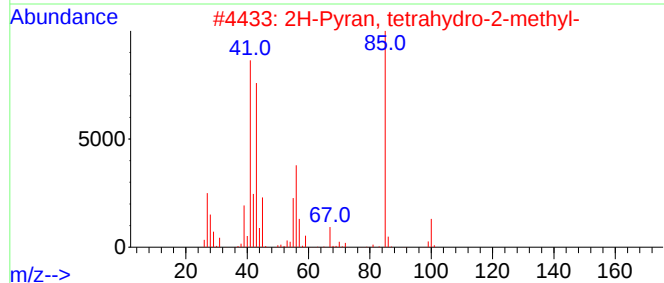
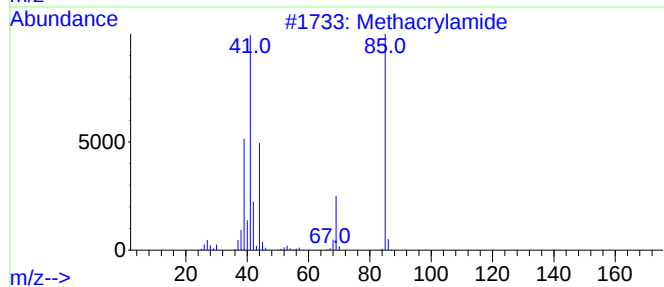
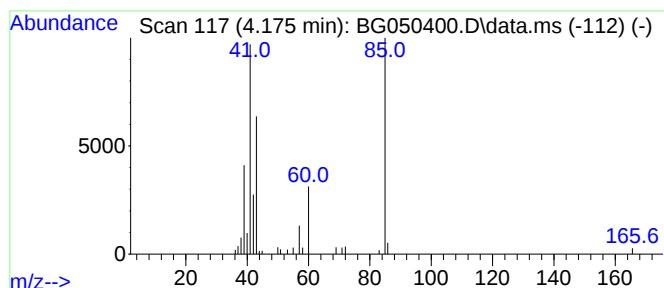
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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.
4.175	3.49 ng/ul	73232	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	59
2			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	40
3			Methacrylamide	85	C4H7NO	000079-39-0	38
4			2-Pyrrolidinone	85	C4H7NO	000616-45-5	37
5			Pentane, 2-bromo-4-methyl-	164	C6H13Br	030310-22-6	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050400.D
Acq On : 2 Oct 2021 22:26
Operator : CG/JU
Sample : M3877-08
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M4

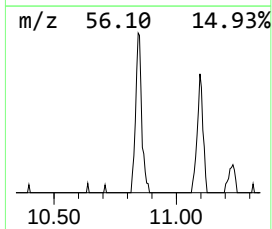
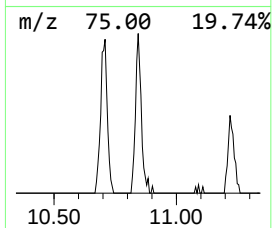
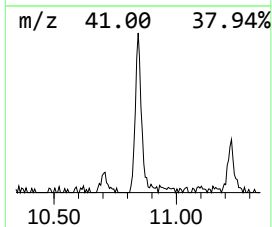
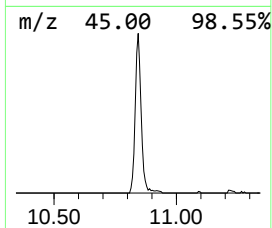
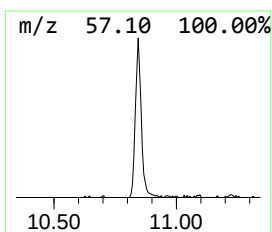
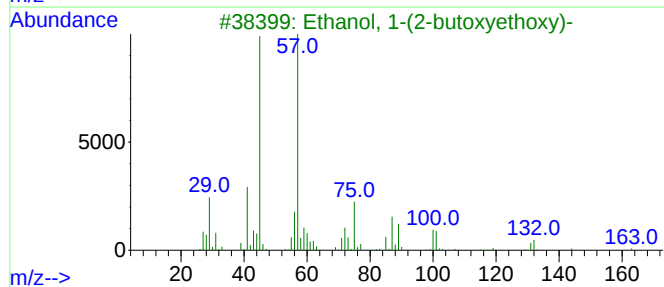
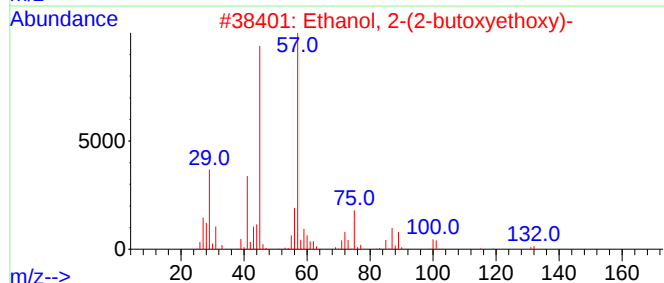
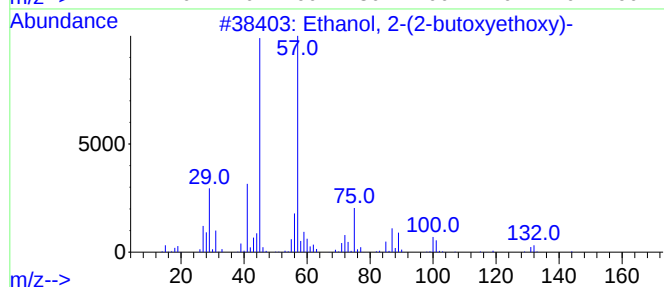
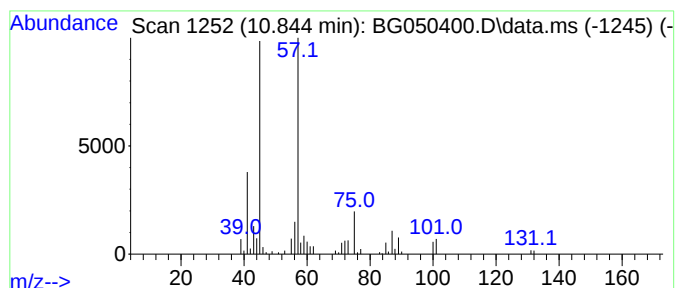
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.844	5.07 ng/ul	149601	Naphthalene-d8	11.096

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050400.D
Acq On : 2 Oct 2021 22:26
Operator : CG/JU
Sample : M3877-08
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M4

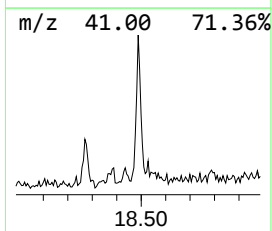
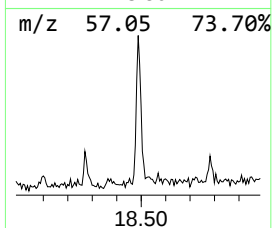
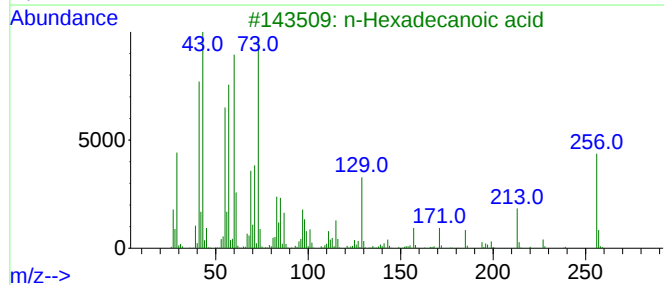
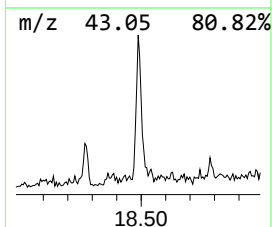
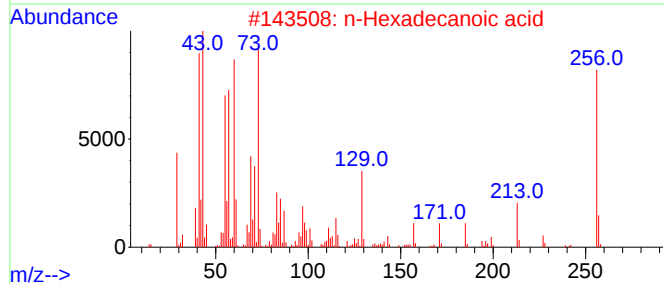
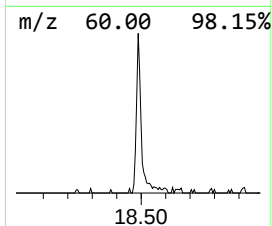
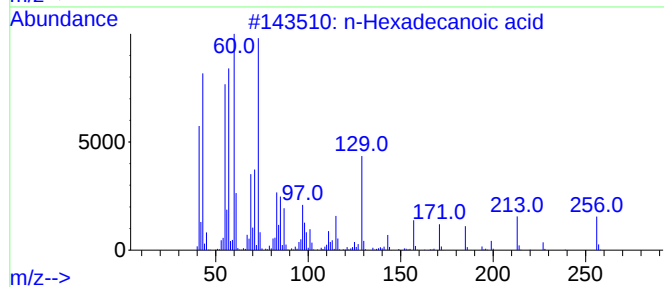
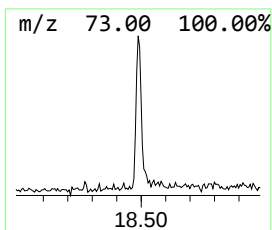
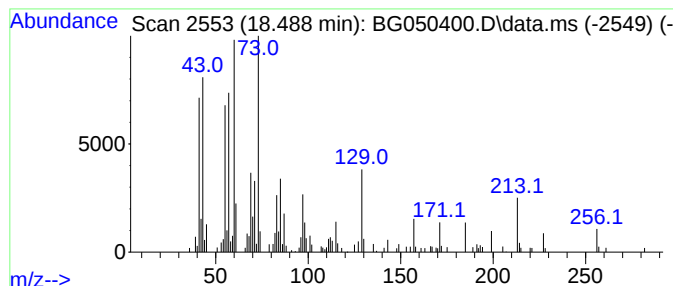
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.488	3.01 ng/ul	129883	Phenanthrene-d10	17.630

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050400.D
Acq On : 2 Oct 2021 22:26
Operator : CG/JU
Sample : M3877-08
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.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	4.175	3.5	ng/ul	73232	1	8.276	419203	20.0
Ethanol, 2-(2-b...	10.844	5.1	ng/ul	149601	2	11.096	589868	20.0
n-Hexadecanoic ...	18.488	3.0	ng/ul	129883	4	17.630	861749	20.0