

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
 Data File : BG049787.D
 Acq On : 11 Aug 2021 13:25
 Operator : CG/JU
 Sample : M3288-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGB01

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-BG080421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049787.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.143	13	18	34	rVB	207029	352851	41.21%	3.990%
2	3.419	62	65	68	rVB5	4900	6020	0.70%	0.068%
3	3.601	95	96	98	rBV2	1550	1373	0.16%	0.016%
4	3.854	137	139	145	rBV3	8322	14423	1.68%	0.163%
5	4.359	222	225	226	rBV2	1584	1396	0.16%	0.016%
6	4.400	229	232	237	rVB6	2491	4003	0.47%	0.045%
7	5.141	356	358	361	rBV2	1606	1369	0.16%	0.015%
8	5.434	405	408	409	rBV2	1363	1726	0.20%	0.020%
9	5.875	479	483	485	rBV2	1416	2560	0.30%	0.029%
10	7.085	687	689	694	rBV2	1329	1998	0.23%	0.023%
11	7.197	702	708	716	rVB2	31629	59559	6.96%	0.673%
12	7.261	716	719	723	rBV2	1275	1716	0.20%	0.019%
13	7.355	728	735	743	rBV	80595	146681	17.13%	1.659%
14	7.567	764	771	779	rBV	99893	181827	21.24%	2.056%
15	7.643	783	784	788	rBV2	1767	1333	0.16%	0.015%
16	8.037	844	851	860	rVB	105418	176612	20.63%	1.997%
17	8.536	935	936	942	rBV2	1141	1430	0.17%	0.016%
18	8.747	966	972	984	rBV	89385	164227	19.18%	1.857%
19	9.041	1017	1022	1024	rBV2	1102	1861	0.22%	0.021%
20	9.206	1042	1050	1058	rBV	135964	236352	27.60%	2.672%
21	9.341	1070	1073	1075	rBV2	2103	2089	0.24%	0.024%
22	9.399	1078	1083	1085	rVB	1189	1831	0.21%	0.021%
23	9.693	1130	1133	1135	rBV	1412	1589	0.19%	0.018%
24	9.934	1167	1174	1184	rBV2	115827	212957	24.87%	2.408%
25	10.480	1258	1267	1275	rBV	165830	300852	35.14%	3.402%
26	10.610	1284	1289	1308	rVB2	55811	121757	14.22%	1.377%
27	10.856	1324	1331	1338	rVB	137860	244882	28.60%	2.769%
28	10.991	1347	1354	1363	rBV	119389	219967	25.69%	2.487%
29	12.437	1597	1600	1601	rBV	1737	1397	0.16%	0.016%
30	13.282	1742	1744	1749	rVB3	2269	3188	0.37%	0.036%
31	13.494	1778	1780	1783	rBV2	1653	1756	0.21%	0.020%
32	13.576	1789	1794	1799	rBV2	1701	3476	0.41%	0.039%
33	13.623	1799	1802	1805	rVB	1467	1568	0.18%	0.018%
34	13.658	1805	1808	1813	rBV	1110	1745	0.20%	0.020%
35	14.087	1874	1881	1892	rBV	367795	545381	63.70%	6.167%
36	14.334	1919	1923	1925	rBV2	1664	2335	0.27%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
 Data File : BG049787.D
 Acq On : 11 Aug 2021 13:25
 Operator : CG/JU
 Sample : M3288-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGB01

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-BG080421.M
 Title : SVOA CALIBRATION

37	14.381	1925	1931	1942	rVB	339227	555513	64.88%	6.281%
38	14.569	1960	1963	1964	rBV2	1563	1306	0.15%	0.015%
39	14.686	1976	1983	1991	rVB	226283	344919	40.28%	3.900%
40	14.839	2006	2009	2011	rBV2	2313	2758	0.32%	0.031%
41	14.904	2014	2020	2028	rBV4	28836	59037	6.89%	0.668%
42	15.057	2045	2046	2050	rVV2	1233	1894	0.22%	0.021%
43	15.092	2050	2052	2055	rVB	2807	2172	0.25%	0.025%
44	15.262	2076	2081	2084	rVB	2266	3242	0.38%	0.037%
45	15.297	2084	2087	2089	rBV	1350	1611	0.19%	0.018%
46	15.421	2103	2108	2110	rBV2	2150	3273	0.38%	0.037%
47	15.468	2114	2116	2119	rBV	1905	1874	0.22%	0.021%
48	15.679	2145	2152	2160	rBV	478945	726337	84.83%	8.213%
49	15.803	2167	2173	2184	rBV	169653	261089	30.49%	2.952%
50	15.926	2188	2194	2198	rVB3	5833	9642	1.13%	0.109%
51	15.991	2201	2205	2206	rBV3	1252	1304	0.15%	0.015%
52	16.032	2210	2212	2213	rBV2	1761	1374	0.16%	0.016%
53	16.126	2224	2228	2230	rBV3	2610	2933	0.34%	0.033%
54	16.267	2250	2252	2254	rBV	1788	1646	0.19%	0.019%
55	16.372	2265	2270	2273	rBV3	3130	4080	0.48%	0.046%
56	16.578	2304	2305	2310	rBV	1248	1349	0.16%	0.015%
57	16.731	2329	2331	2334	rVB	2828	2419	0.28%	0.027%
58	16.766	2334	2337	2342	rBV	1994	4046	0.47%	0.046%
59	16.837	2347	2349	2353	rVB	2213	2087	0.24%	0.024%
60	16.872	2353	2355	2357	rBV2	2001	1555	0.18%	0.018%
61	16.889	2357	2358	2360	rVB2	2034	1369	0.16%	0.015%
62	16.919	2360	2363	2366	rBV	1698	2249	0.26%	0.025%
63	17.013	2376	2379	2382	rBV2	1913	3009	0.35%	0.034%
64	17.171	2405	2406	2409	rBV	2332	2379	0.28%	0.027%
65	17.224	2414	2415	2419	rVV2	2765	2877	0.34%	0.033%
66	17.301	2423	2428	2429	rBV2	1578	1620	0.19%	0.018%
67	17.359	2436	2438	2441	rVB2	1730	2152	0.25%	0.024%
68	17.442	2446	2452	2458	rVB	267423	398766	46.57%	4.509%
69	17.489	2458	2460	2461	rBV	2929	1567	0.18%	0.018%
70	17.541	2461	2469	2476	rBV	530093	791173	92.40%	8.946%
71	17.612	2480	2481	2483	rBV	1712	1318	0.15%	0.015%
72	17.706	2495	2497	2501	rVB3	2275	2761	0.32%	0.031%
73	17.771	2506	2508	2509	rBV	2446	1528	0.18%	0.017%
74	18.094	2558	2563	2570	rBV3	17151	22865	2.67%	0.259%
75	18.164	2573	2575	2579	rBV3	2064	3117	0.36%	0.035%
76	18.317	2598	2601	2608	rVV4	12166	18849	2.20%	0.213%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
 Data File : BG049787.D
 Acq On : 11 Aug 2021 13:25
 Operator : CG/JU
 Sample : M3288-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGB01

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-BG080421.M
 Title : SVOA CALIBRATION

77	18.475	2626	2628	2629	rBV	2777	1566	0.18%	0.018%
78	18.487	2629	2630	2632	rBV2	1682	1376	0.16%	0.016%
79	18.663	2655	2660	2666	rBV6	3850	9519	1.11%	0.108%
80	18.887	2697	2698	2699	rBV	3542	1812	0.21%	0.020%
81	18.957	2708	2710	2712	rBV3	4289	3283	0.38%	0.037%
82	19.016	2719	2720	2723	rBV2	3014	2023	0.24%	0.023%
83	19.039	2723	2724	2726	rBV2	3140	1767	0.21%	0.020%
84	19.057	2726	2727	2730	rVV2	2545	2031	0.24%	0.023%
85	19.098	2732	2734	2740	rVV3	5612	7778	0.91%	0.088%
86	19.145	2740	2742	2744	rVV2	4174	2469	0.29%	0.028%
87	19.180	2746	2748	2751	rVV3	2558	3084	0.36%	0.035%
88	19.210	2751	2753	2754	rVB2	2858	1769	0.21%	0.020%
89	19.263	2760	2762	2764	rVB3	3799	2182	0.25%	0.025%
90	19.386	2781	2783	2787	rVB4	5826	7217	0.84%	0.082%
91	19.468	2792	2797	2801	rVV2	7361	15327	1.79%	0.173%
92	19.515	2803	2805	2807	rVB2	3537	2688	0.31%	0.030%
93	19.592	2817	2818	2820	rVB2	7088	3844	0.45%	0.043%
94	19.615	2820	2822	2825	rVB4	2495	2540	0.30%	0.029%
95	19.827	2852	2858	2864	rBV	602747	856237	100.00%	9.682%
96	21.360	3115	3119	3120	rBV4	14073	19437	2.27%	0.220%
97	21.718	3174	3180	3188	rVB	230559	391833	45.76%	4.430%
98	24.773	3690	3700	3713	rVB2	282025	799756	93.40%	9.043%
99	24.996	3730	3738	3749	rVB3	151097	415390	48.51%	4.697%
100	26.012	3909	3911	3914	rBV4	6168	7963	0.93%	0.090%

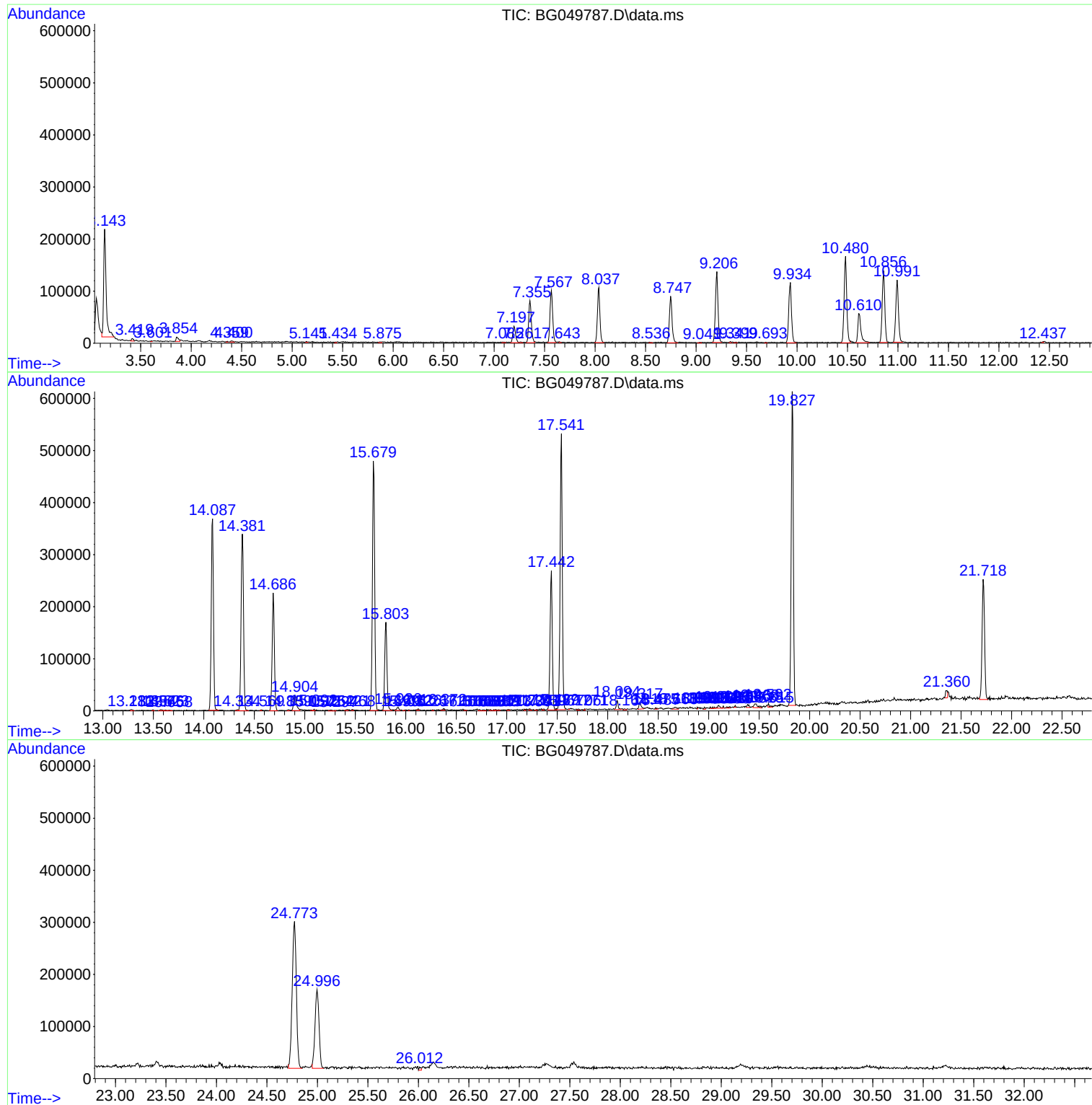
Sum of corrected areas: 8844037

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
Data File : BG049787.D
Acq On : 11 Aug 2021 13:25
Operator : CG/JU
Sample : M3288-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGB01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
Data File : BG049787.D
Acq On : 11 Aug 2021 13:25
Operator : CG/JU
Sample : M3288-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGB01

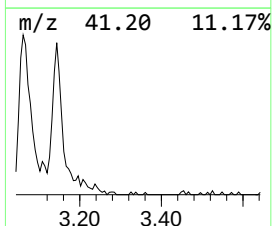
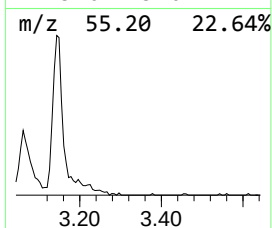
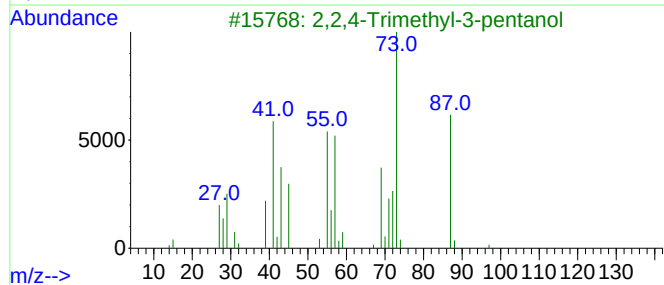
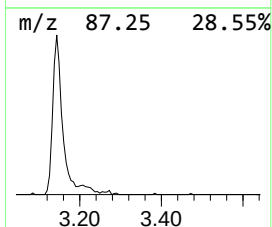
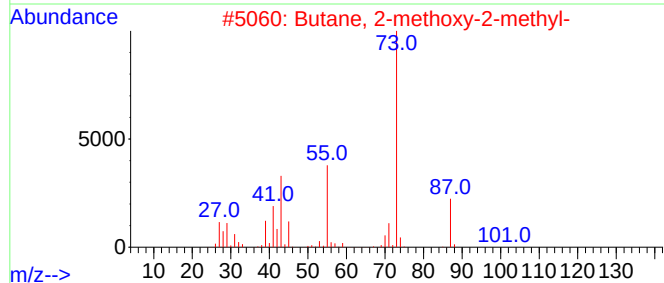
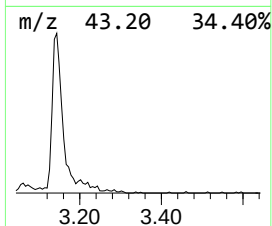
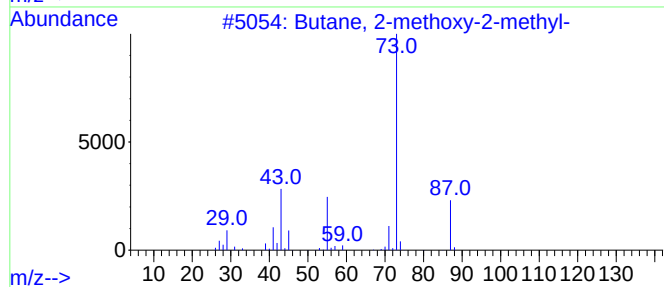
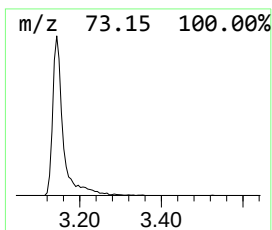
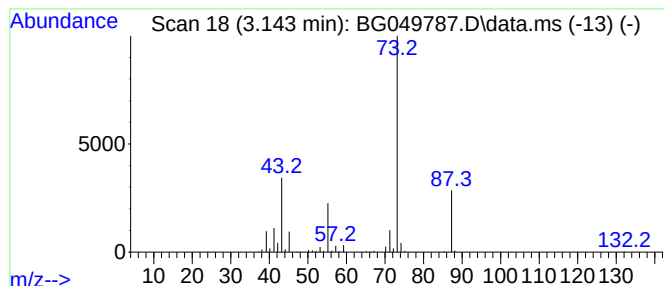
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.143	39.96 ng/ul	352851	1,4-Dichlorobenzene-d4	8.037

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
Data File : BG049787.D
Acq On : 11 Aug 2021 13:25
Operator : CG/JU
Sample : M3288-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGB01

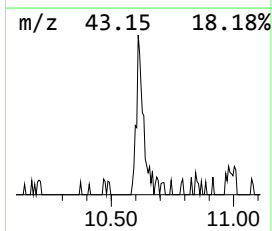
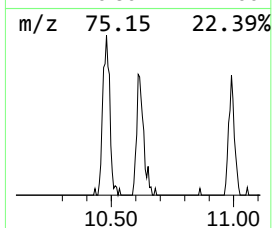
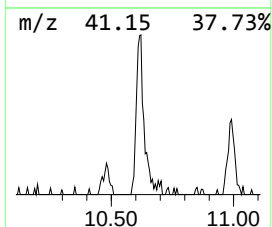
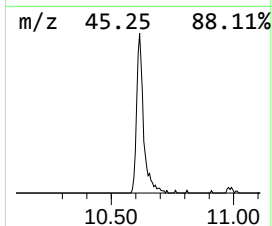
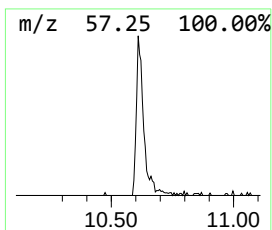
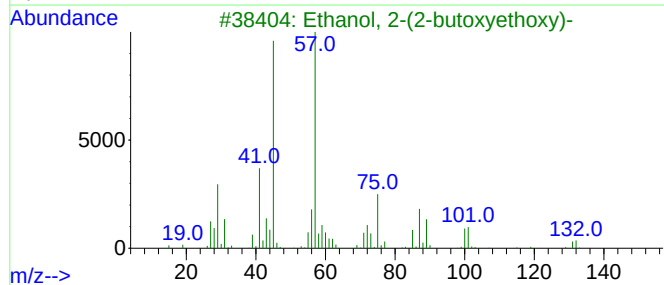
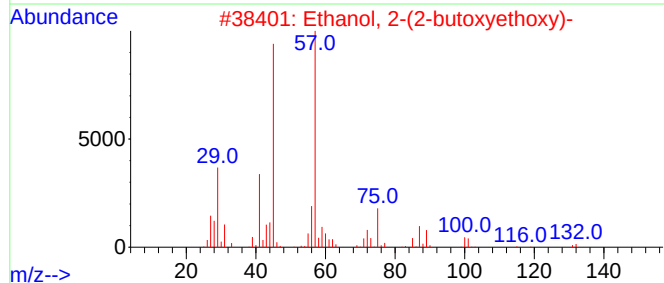
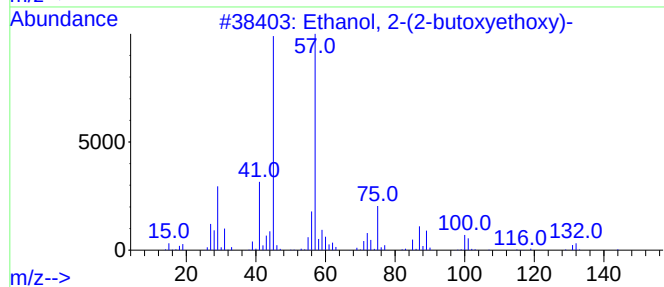
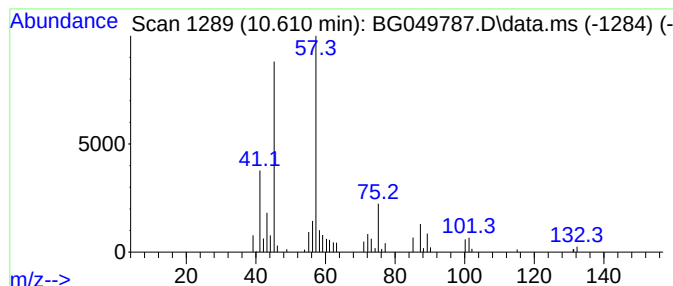
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.610	9.94 ng/ul	121757	Naphthalene-d8	10.856

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, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081121\
Data File : BG049787.D
Acq On : 11 Aug 2021 13:25
Operator : CG/JU
Sample : M3288-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGB01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.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
Butane, 2-metho...	3.143	40.0	ng/ul	352851	1	8.037	176612	20.0
Ethanol, 2-(2-b...	10.610	9.9	ng/ul	121757	2	10.856	244882	20.0