

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
 Data File : BG050868.D
 Acq On : 4 Nov 2021 5:11
 Operator : CG/JU
 Sample : M4412-23
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG377

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-BG110321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050868.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.585	12	16	21	rBV	7991	12106	1.00%	0.115%
2	4.014	86	89	102	rBV	26640	51890	4.29%	0.494%
3	4.243	123	128	133	rBV3	3915	6153	0.51%	0.059%
4	4.360	143	148	153	rBV4	2281	4391	0.36%	0.042%
5	5.300	303	308	313	rVB3	2509	4267	0.35%	0.041%
6	5.888	403	408	412	rVB2	804	1683	0.14%	0.016%
7	7.375	655	661	670	rVB	35586	67445	5.57%	0.642%
8	7.545	681	690	698	rBV	112446	198865	16.43%	1.893%
9	7.756	718	726	735	rBV	110643	198899	16.43%	1.894%
10	7.827	735	738	743	rVB4	1204	1681	0.14%	0.016%
11	8.226	799	806	813	rBV	102060	176436	14.58%	1.680%
12	8.926	918	925	938	rBV	94902	172809	14.28%	1.645%
13	9.402	997	1006	1020	rBV	144348	267486	22.10%	2.547%
14	9.766	1063	1068	1072	rVB3	942	1295	0.11%	0.012%
15	10.124	1122	1129	1137	rBV	115232	212503	17.56%	2.023%
16	10.665	1215	1221	1236	rVV	153161	289725	23.94%	2.758%
17	10.800	1237	1244	1253	rBV	61842	115651	9.55%	1.101%
18	11.053	1277	1287	1297	rVB	150153	275313	22.75%	2.621%
19	11.182	1303	1309	1324	rVB	146798	285812	23.61%	2.721%
20	12.551	1535	1542	1548	rBV3	6751	11537	0.95%	0.110%
21	12.627	1549	1555	1559	rBV3	2395	4363	0.36%	0.042%
22	13.720	1737	1741	1745	rVB	951	1225	0.10%	0.012%
23	14.243	1823	1830	1838	rBV	403988	586484	48.45%	5.583%
24	14.548	1875	1882	1890	rBV	406598	648590	53.58%	6.175%
25	14.854	1927	1934	1941	rVB	254926	415413	34.32%	3.955%
26	15.007	1955	1960	1961	rBV2	1107	1292	0.11%	0.012%
27	15.042	1961	1966	1977	rVV2	25480	53907	4.45%	0.513%
28	15.612	2059	2063	2067	rVB2	1834	2384	0.20%	0.023%
29	15.841	2094	2102	2113	rVV	550119	881352	72.81%	8.391%
30	15.953	2115	2121	2136	rVV	185034	286970	23.71%	2.732%
31	16.082	2139	2143	2147	rVB2	2561	3596	0.30%	0.034%
32	16.282	2173	2177	2180	rBV2	2694	3152	0.26%	0.030%
33	16.523	2215	2218	2221	rBV2	1011	1266	0.10%	0.012%
34	17.380	2361	2364	2371	rVB3	1356	2734	0.23%	0.026%
35	17.592	2394	2400	2408	rVV	333405	531390	43.90%	5.059%
36	17.698	2411	2418	2427	rVV	665294	1048347	86.61%	9.980%

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37	17.768	2427	2430	2436	rVB4	2388	3846	0.32%	0.037%
38	18.109	2486	2488	2492	rVB3	2122	2633	0.22%	0.025%
39	18.227	2504	2508	2513	rVB	18210	23526	1.94%	0.224%
40	18.796	2601	2605	2608	rBV2	1122	1481	0.12%	0.014%
41	19.390	2701	2706	2712	rBV3	8330	10730	0.89%	0.102%
42	19.537	2725	2731	2735	rBV4	9667	14473	1.20%	0.138%
43	19.607	2738	2743	2749	rVB3	8582	14010	1.16%	0.133%
44	19.807	2773	2777	2779	rVB4	1072	1377	0.11%	0.013%
45	19.972	2798	2805	2815	rBV	838922	1210414	100.00%	11.523%
46	20.177	2838	2840	2845	rBV5	1222	1875	0.15%	0.018%
47	20.406	2876	2879	2881	rBV3	1764	1898	0.16%	0.018%
48	20.465	2887	2889	2891	rVB3	2412	1681	0.14%	0.016%
49	20.788	2943	2944	2948	rBV4	1283	1286	0.11%	0.012%
50	20.829	2948	2951	2952	rBV3	2501	3107	0.26%	0.030%
51	20.847	2952	2954	2955	rBV2	2260	1874	0.15%	0.018%
52	20.900	2960	2963	2965	rVV4	3229	3751	0.31%	0.036%
53	20.994	2978	2979	2982	rBV3	2076	1931	0.16%	0.018%
54	21.294	3025	3030	3031	rBV4	2013	3044	0.25%	0.029%
55	21.487	3059	3063	3068	rBV6	10163	22629	1.87%	0.215%
56	21.740	3104	3106	3111	rVB6	3348	4540	0.38%	0.043%
57	21.893	3125	3132	3141	rVB	311854	528032	43.62%	5.027%
58	22.163	3175	3178	3181	rBV5	1678	2516	0.21%	0.024%
59	22.091	3334	3336	3337	rBV2	1921	1549	0.13%	0.015%
60	23.409	3387	3390	3403	rVB6	8475	20994	1.73%	0.200%
61	23.567	3416	3417	3420	rBV3	2315	1930	0.16%	0.018%
62	23.996	3489	3490	3492	rBV2	2164	1723	0.14%	0.016%
63	24.266	3530	3536	3543	rVB5	13237	29325	2.42%	0.279%
64	24.454	3566	3568	3572	rBV4	1920	2546	0.21%	0.024%
65	24.549	3583	3584	3586	rBV2	2070	1873	0.15%	0.018%
66	24.807	3626	3628	3630	rBV3	1873	2239	0.18%	0.021%
67	25.054	3658	3670	3683	rBV3	359179	1066567	88.12%	10.154%
68	25.289	3699	3710	3721	rBV2	176771	555702	45.91%	5.290%
69	25.412	3729	3731	3733	rBV3	1692	1246	0.10%	0.012%
70	25.624	3764	3767	3768	rBV3	2110	2502	0.21%	0.024%
71	25.776	3791	3793	3794	rBV2	1956	1585	0.13%	0.015%
72	26.464	3904	3910	3920	rVB5	15578	43736	3.61%	0.416%
73	27.745	4127	4128	4129	rBV	2398	1244	0.10%	0.012%
74	27.827	4140	4142	4143	rBV2	1699	1301	0.11%	0.012%
75	27.909	4148	4156	4167	rVB8	13358	50152	4.14%	0.477%
76	28.420	4241	4243	4245	rBV3	1837	1248	0.10%	0.012%

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77	28.849	4314	4316	4317	rVB2	2650	1407	0.12%	0.013%
78	29.355	4400	4402	4405	rBV3	1696	1922	0.16%	0.018%
79	30.606	4613	4615	4617	rVB3	2321	1861	0.15%	0.018%
80	30.641	4617	4621	4623	rBV4	1605	2096	0.17%	0.020%
81	30.882	4659	4662	4663	rBV3	1967	2470	0.20%	0.024%
82	31.129	4702	4704	4707	rBV4	1860	2775	0.23%	0.026%
83	31.523	4769	4771	4773	rBV3	1687	1323	0.11%	0.013%
84	31.652	4791	4793	4796	rBV4	1934	1935	0.16%	0.018%
85	31.681	4796	4798	4799	rBV2	1615	1264	0.10%	0.012%
86	31.705	4799	4802	4803	rBV3	2471	2396	0.20%	0.023%
87	32.046	4858	4860	4863	rBV4	1914	2969	0.25%	0.028%
88	32.292	4899	4902	4903	rBV3	2334	2497	0.21%	0.024%
89	32.404	4919	4921	4923	rBV3	2433	2552	0.21%	0.024%

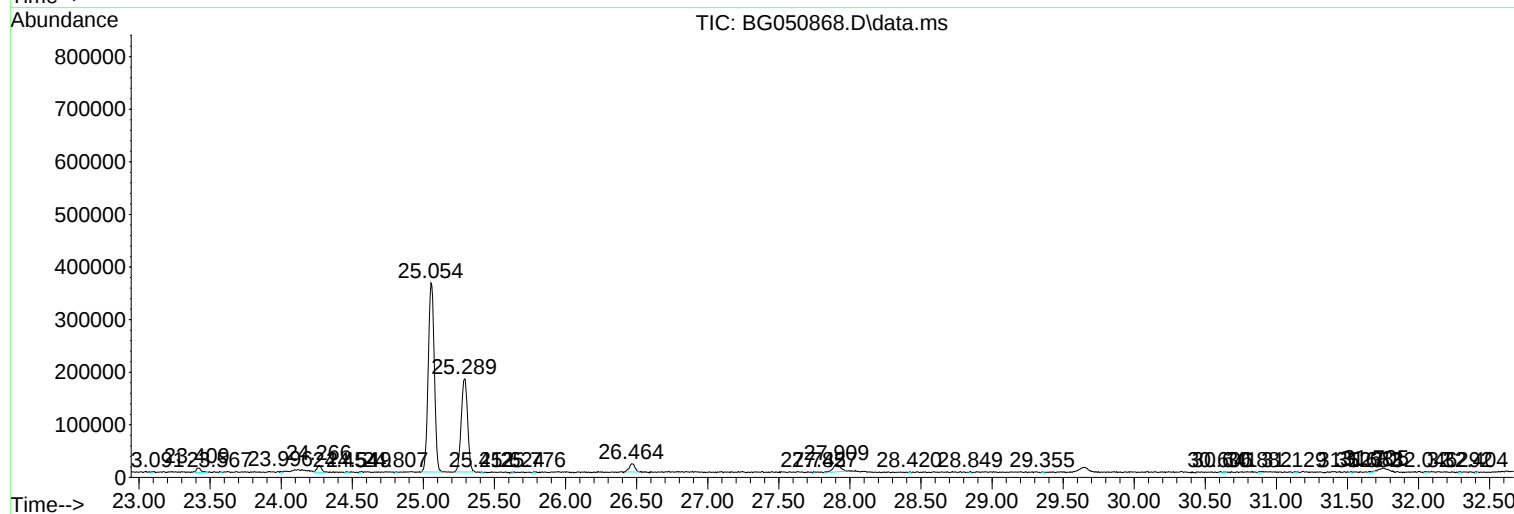
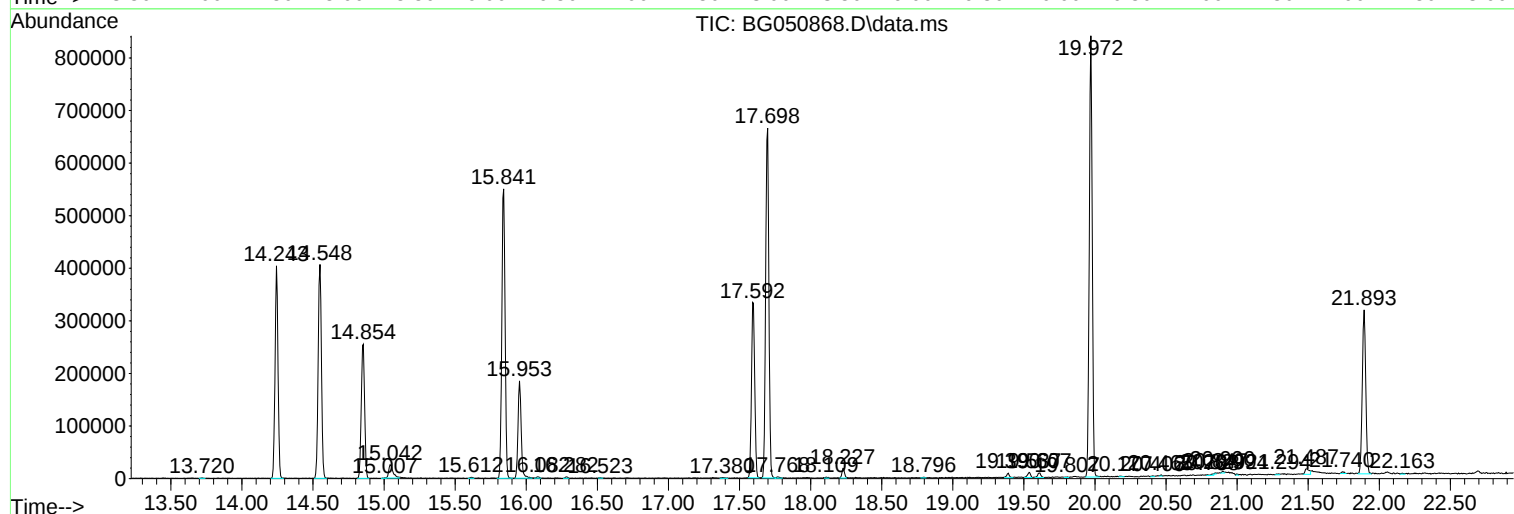
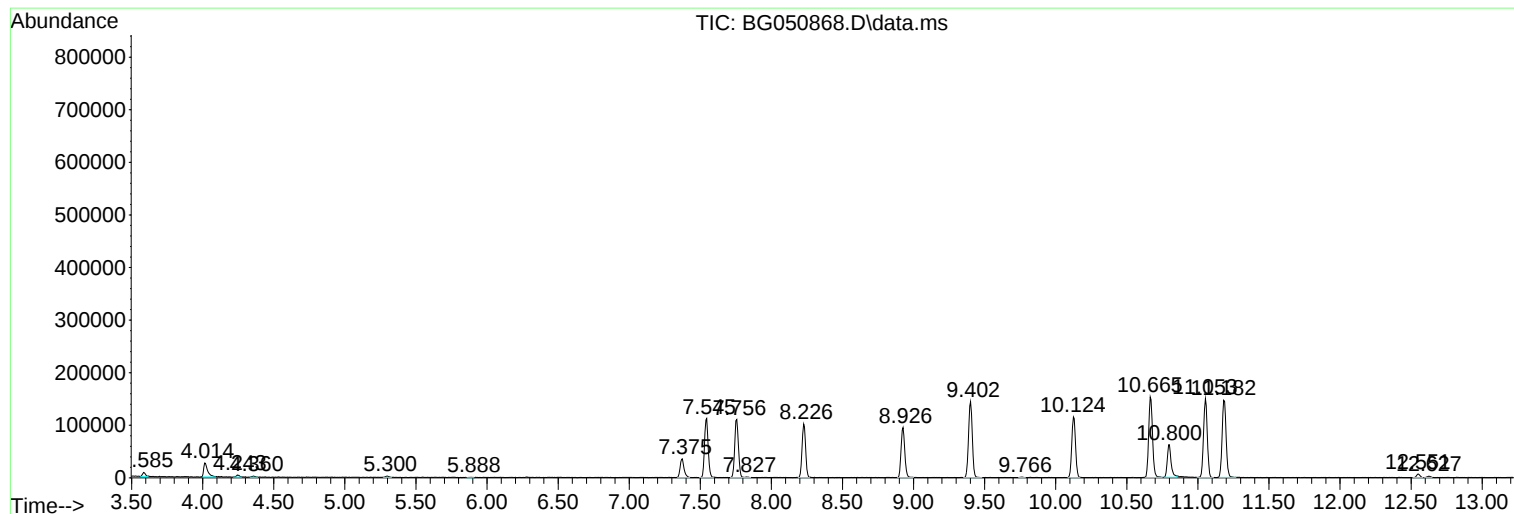
Sum of corrected areas: 10503995

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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



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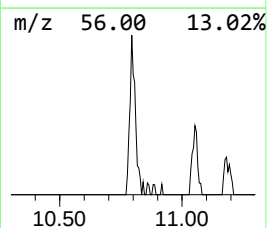
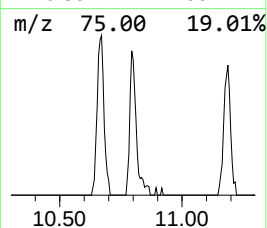
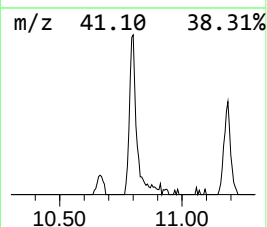
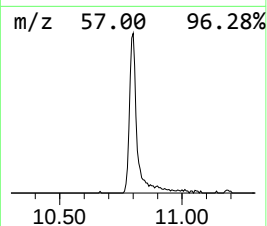
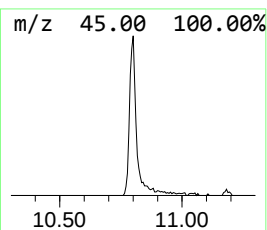
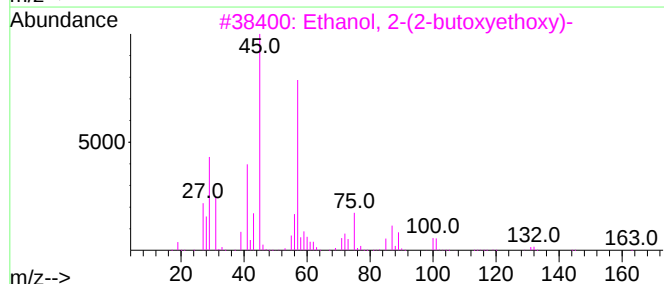
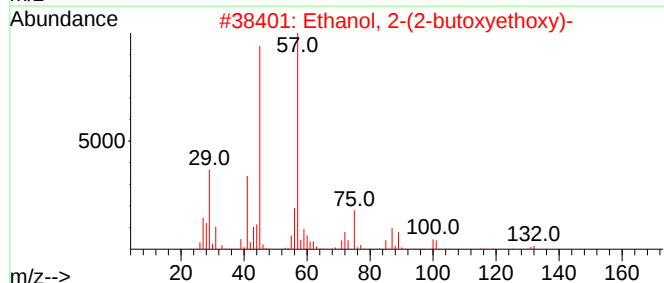
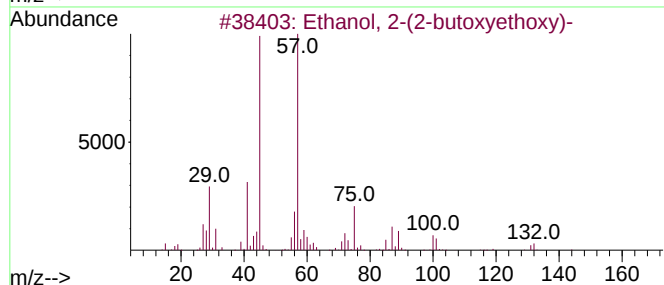
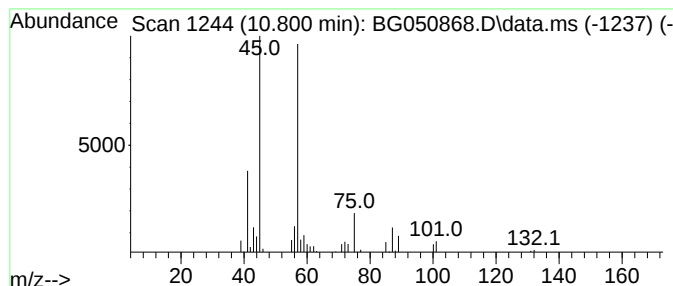
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.800	8.40 ng/ul	115651	Naphthalene-d8	11.053

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	78
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
5			Di-sec-Butyl ether	130	C8H18O	006863-58-7	53



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.800	8.4	ng/u1	115651	2	11.053	275313	20.0