

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
 Data File : BG050910.D
 Acq On : 9 Nov 2021 13:31
 Operator : CG/JU
 Sample : M4445-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG390

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: BG050910.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.591	13	17	22	rVB2	5972	7936	0.58%	0.063%
2	4.020	85	90	101	rBV	41006	78129	5.71%	0.624%
3	4.255	124	130	135	rVB	5082	8857	0.65%	0.071%
4	4.355	142	147	157	rVB4	4336	8630	0.63%	0.069%
5	5.295	300	307	315	rBV	8450	14870	1.09%	0.119%
6	7.375	653	661	671	rBV	46658	84980	6.21%	0.679%
7	7.545	682	690	700	rBV	154312	267633	19.55%	2.139%
8	7.757	719	726	735	rBV	145561	257933	18.84%	2.061%
9	7.833	735	739	743	rVB4	1415	1860	0.14%	0.015%
10	8.227	800	806	815	rVB	142880	253343	18.50%	2.025%
11	8.438	836	842	848	rVB6	2338	4230	0.31%	0.034%
12	8.755	891	896	900	rBV4	1189	2038	0.15%	0.016%
13	8.926	918	925	935	rBV	120873	216189	15.79%	1.728%
14	9.402	999	1006	1015	rBV	189455	344730	25.18%	2.755%
15	9.766	1065	1068	1074	rVB3	1430	2298	0.17%	0.018%
16	10.124	1122	1129	1138	rBV	144550	271480	19.83%	2.170%
17	10.671	1214	1222	1232	rBV	195501	366678	26.78%	2.930%
18	10.800	1238	1244	1259	rBV	57314	109687	8.01%	0.877%
19	11.053	1280	1287	1295	rBV	204267	376821	27.52%	3.012%
20	11.188	1300	1310	1322	rBV	176086	339511	24.79%	2.713%
21	11.570	1370	1375	1378	rBV2	1900	2596	0.19%	0.021%
22	11.629	1381	1385	1392	rVB6	2029	3551	0.26%	0.028%
23	12.627	1549	1555	1559	rBV2	3411	5685	0.42%	0.045%
24	13.203	1650	1653	1659	rVB2	1668	2415	0.18%	0.019%
25	13.444	1691	1694	1698	rVB3	2609	3509	0.26%	0.028%
26	14.243	1822	1830	1838	rBV	441474	674303	49.24%	5.389%
27	14.549	1875	1882	1894	rVB	486958	780346	56.99%	6.237%
28	14.854	1927	1934	1947	rVB	332505	524303	38.29%	4.190%
29	15.048	1960	1967	1980	rBV2	28468	66778	4.88%	0.534%
30	15.618	2059	2064	2067	rBV4	2641	3624	0.26%	0.029%
31	15.659	2069	2071	2074	rVB2	1728	1815	0.13%	0.015%
32	15.841	2095	2102	2110	rVB	655815	1017544	74.31%	8.132%
33	15.953	2115	2121	2134	rBV	195858	319327	23.32%	2.552%
34	16.082	2140	2143	2147	rVB3	2328	3020	0.22%	0.024%
35	16.217	2163	2166	2170	rVB2	4413	5232	0.38%	0.042%
36	16.288	2174	2178	2183	rVB4	2128	2644	0.19%	0.021%

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37	16.717	2247	2251	2254	rBV2	1512	2003	0.15%	0.016%
38	17.322	2350	2354	2357	rVV4	2173	2900	0.21%	0.023%
39	17.475	2376	2380	2386	rVB5	4562	6184	0.45%	0.049%
40	17.598	2394	2401	2408	rBV	428421	649161	47.41%	5.188%
41	17.698	2411	2418	2426	rVB	765100	1155419	84.38%	9.234%
42	18.233	2505	2509	2515	rVB	23383	28646	2.09%	0.229%
43	18.462	2543	2548	2551	rBV5	2031	4097	0.30%	0.033%
44	18.532	2557	2560	2562	rBV4	2149	2379	0.17%	0.019%
45	18.744	2591	2596	2598	rBV4	2562	2934	0.21%	0.023%
46	18.949	2629	2631	2633	rBV4	1597	1890	0.14%	0.015%
47	18.979	2633	2636	2640	rVV3	2189	3377	0.25%	0.027%
48	19.020	2640	2643	2645	rVB3	1809	1761	0.13%	0.014%
49	19.149	2659	2665	2667	rVV4	914	1732	0.13%	0.014%
50	19.367	2697	2702	2705	rBV2	3431	4863	0.36%	0.039%
51	19.537	2723	2731	2736	rBV5	11468	19745	1.44%	0.158%
52	19.608	2739	2743	2748	rVB	10878	14828	1.08%	0.119%
53	19.701	2755	2759	2762	rBV5	1306	1686	0.12%	0.013%
54	19.801	2773	2776	2778	rVV3	1901	1897	0.14%	0.015%
55	19.972	2794	2805	2813	rBV	936832	1369316	100.00%	10.944%
56	20.465	2885	2889	2892	rVB4	2898	4337	0.32%	0.035%
57	20.501	2892	2895	2896	rBV3	2444	2132	0.16%	0.017%
58	20.900	2960	2963	2965	rBV4	2784	3674	0.27%	0.029%
59	20.924	2965	2967	2970	rVB4	3108	2732	0.20%	0.022%
60	21.494	3059	3064	3067	rBV7	10737	19926	1.46%	0.159%
61	21.740	3104	3106	3110	rVB4	3923	4480	0.33%	0.036%
62	21.823	3118	3120	3121	rBV2	2530	1749	0.13%	0.014%
63	21.893	3124	3132	3142	rVB	377342	648757	47.38%	5.185%
64	22.052	3156	3159	3162	rVV5	2829	4384	0.32%	0.035%
65	22.686	3264	3267	3269	rBV4	4125	4814	0.35%	0.038%
66	22.757	3278	3279	3284	rVB5	2134	1723	0.13%	0.014%
67	23.092	3331	3336	3339	rBV7	2774	4405	0.32%	0.035%
68	23.162	3347	3348	3352	rBV4	2368	3220	0.24%	0.026%
69	23.309	3371	3373	3375	rBV3	1897	2235	0.16%	0.018%
70	23.415	3386	3391	3399	rVB8	10943	23575	1.72%	0.188%
71	23.885	3470	3471	3473	rBV2	2197	1705	0.12%	0.014%
72	24.102	3506	3508	3511	rBV4	2348	2573	0.19%	0.021%
73	24.237	3529	3531	3532	rBV	2671	1985	0.14%	0.016%
74	24.267	3532	3536	3543	rVV3	12834	25701	1.88%	0.205%
75	24.337	3546	3548	3552	rBV5	1985	2989	0.22%	0.024%
76	24.390	3556	3557	3561	rBV4	1999	2374	0.17%	0.019%

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77	24.490	3572	3574	3576	rBV3	2351	2244	0.16%	0.018%
78	24.813	3627	3629	3633	rVB6	1966	2260	0.17%	0.018%
79	25.060	3658	3671	3683	rBV3	422345	1225429	89.49%	9.794%
80	25.289	3699	3710	3724	rVB2	215649	662204	48.36%	5.292%
81	25.794	3794	3796	3798	rBV2	1845	1845	0.13%	0.015%
82	26.300	3878	3882	3885	rBV5	1845	2548	0.19%	0.020%
83	26.470	3903	3911	3921	rVB5	12942	43083	3.15%	0.344%
84	26.623	3935	3937	3939	rBV3	2502	2671	0.20%	0.021%
85	26.993	3998	4000	4005	rVB6	2448	3075	0.22%	0.025%
86	27.351	4058	4061	4063	rBV3	1915	2434	0.18%	0.019%
87	27.910	4145	4156	4168	rBV5	12914	47653	3.48%	0.381%
88	28.891	4321	4323	4327	rVB4	2856	2874	0.21%	0.023%
89	28.938	4327	4331	4335	rBV6	2047	3807	0.28%	0.030%
90	29.631	4442	4449	4450	rBV5	6072	9205	0.67%	0.074%
91	29.649	4450	4452	4455	rVB4	3029	3585	0.26%	0.029%
92	30.007	4510	4513	4514	rBV3	2133	1992	0.15%	0.016%
93	30.125	4529	4533	4536	rVB5	1681	2449	0.18%	0.020%
94	30.906	4665	4666	4669	rBV3	1609	1775	0.13%	0.014%
95	31.452	4757	4759	4763	rVB3	1588	1684	0.12%	0.013%
96	31.664	4794	4795	4798	rBV3	1620	1735	0.13%	0.014%
97	31.711	4800	4803	4804	rBV3	2913	3632	0.27%	0.029%
98	31.729	4804	4806	4807	rBV2	2091	2038	0.15%	0.016%
99	32.205	4885	4887	4889	rBV3	1681	1718	0.13%	0.014%
100	32.445	4926	4928	4932	rBV4	1408	1800	0.13%	0.014%

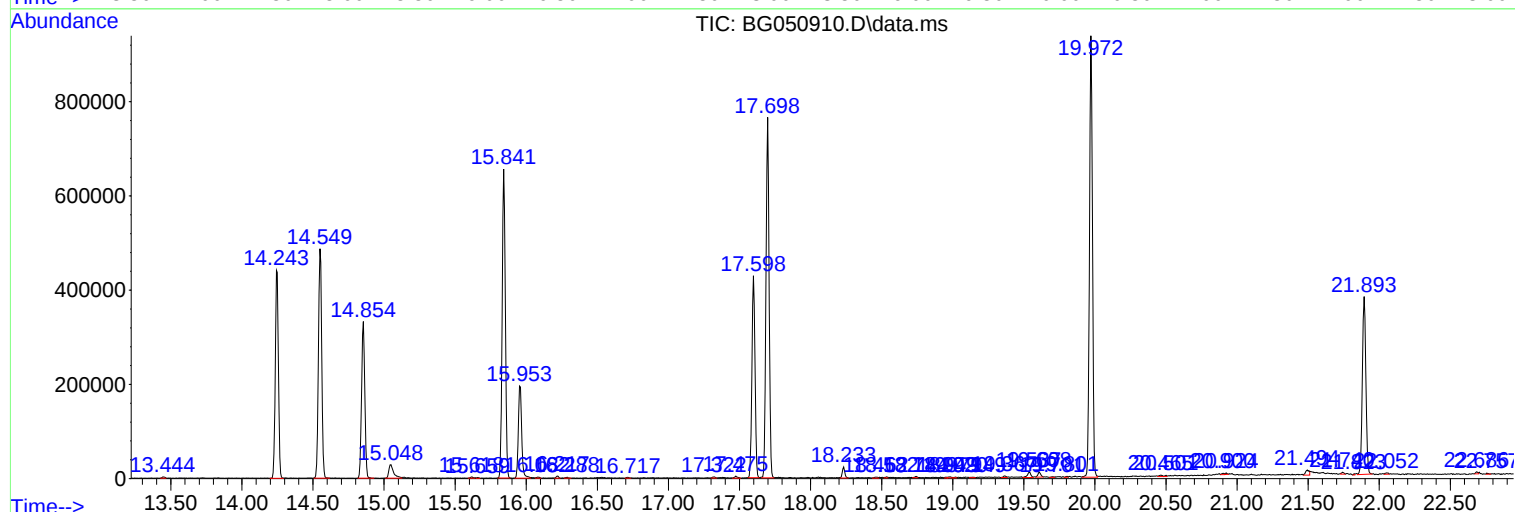
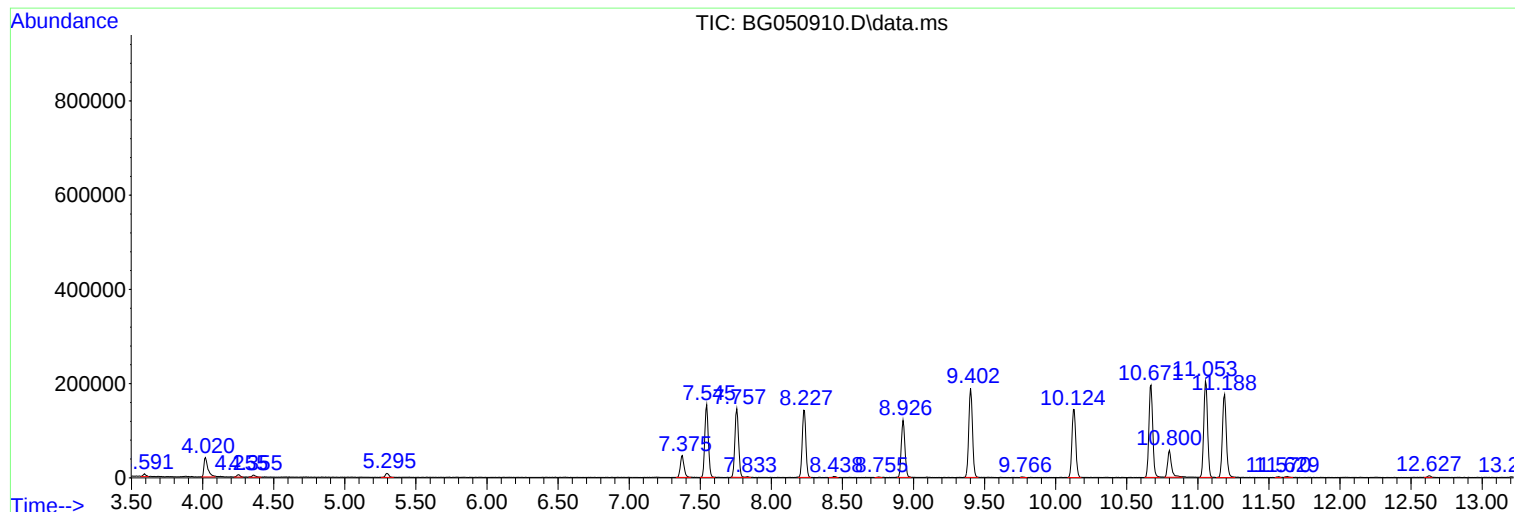
Sum of corrected areas: 12512553

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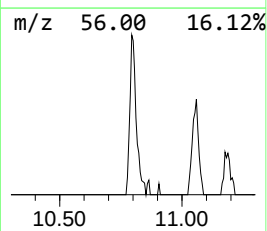
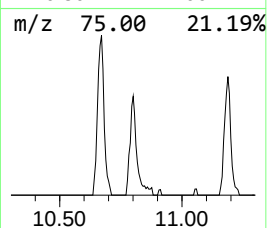
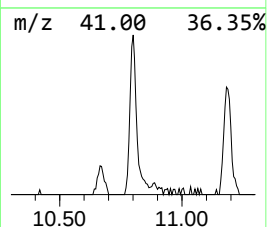
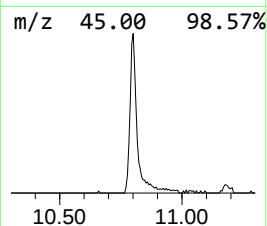
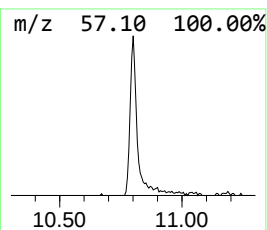
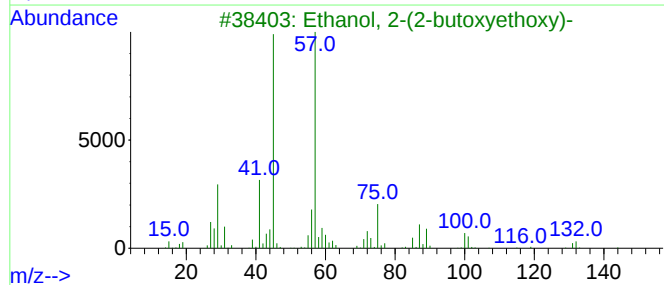
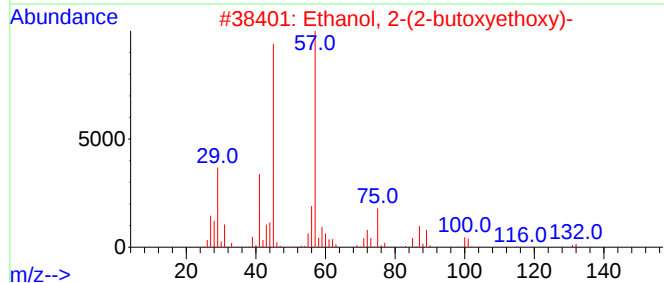
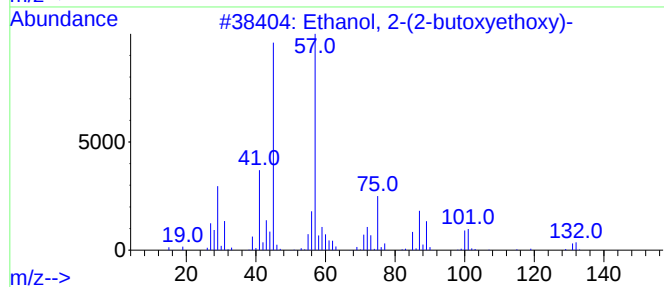
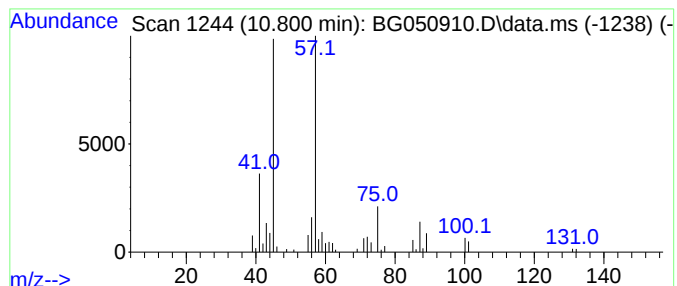
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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	5.82 ng/ul	109687	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	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.800	5.8	ng/ul	109687	2	11.053	376821	20.0