

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
 Data File : BM032176.D
 Acq On : 26 Sep 2021 05:05
 Operator : CG/JU
 Sample : M3919-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GB6Z7

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_M\METHODS\SFAM-EPA-BM092421.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032176.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.990	22	26	30	rBV	103950	126586	1.63%	0.171%
2	3.025	30	32	37	rVB	18099	20572	0.27%	0.028%
3	3.290	74	77	85	rVB	14041	19759	0.25%	0.027%
4	3.419	95	99	113	rBV	641805	898906	11.58%	1.215%
5	3.690	136	145	154	rVV2	45563	90524	1.17%	0.122%
6	3.778	156	160	164	rVB	20658	26484	0.34%	0.036%
7	3.966	187	192	195	rBV6	4593	8988	0.12%	0.012%
8	4.737	319	323	330	rVB6	7521	11954	0.15%	0.016%
9	4.948	353	359	364	rVB6	5992	11143	0.14%	0.015%
10	5.678	478	483	489	rBV10	4456	7795	0.10%	0.011%
11	5.737	489	493	499	rVB3	6560	9549	0.12%	0.013%
12	6.672	647	652	660	rVB6	10398	19404	0.25%	0.026%
13	6.842	675	681	695	rVB	481181	728431	9.39%	0.985%
14	6.984	699	705	717	rVB	1430059	2195445	28.29%	2.969%
15	7.201	735	742	749	rBV	1519560	2253012	29.03%	3.047%
16	7.266	749	753	757	rVV5	7606	15380	0.20%	0.021%
17	7.307	757	760	765	rVB2	9949	14080	0.18%	0.019%
18	7.460	782	786	793	rVB8	5900	8376	0.11%	0.011%
19	7.660	813	820	829	rVB	983737	1495611	19.27%	2.022%
20	7.742	831	834	839	rVV5	5489	8654	0.11%	0.012%
21	8.384	936	943	952	rBV	1204908	1801955	23.22%	2.437%
22	8.819	1010	1017	1028	rBV	1559210	2376567	30.62%	3.214%
23	8.995	1043	1047	1051	rVB4	7323	11325	0.15%	0.015%
24	9.301	1092	1099	1104	rVB4	17085	33930	0.44%	0.046%
25	9.542	1133	1140	1149	rBV	1203456	1795618	23.14%	2.428%
26	9.783	1177	1181	1185	rBV5	8886	13798	0.18%	0.019%
27	10.083	1225	1232	1242	rBV	1935465	2995559	38.60%	4.051%
28	10.231	1251	1257	1264	rBV	254311	370156	4.77%	0.501%
29	10.454	1285	1295	1304	rBV	1263833	2017611	26.00%	2.728%
30	10.589	1310	1318	1327	rBV	1716222	2756102	35.51%	3.727%
31	11.248	1426	1430	1434	rBV4	10734	17583	0.23%	0.024%
32	11.783	1517	1521	1526	rBV2	13616	20228	0.26%	0.027%
33	12.048	1560	1566	1573	rVB	36918	61470	0.79%	0.083%
34	12.507	1640	1644	1649	rBV4	4131	7986	0.10%	0.011%
35	12.666	1667	1671	1677	rBV	14905	23783	0.31%	0.032%
36	12.813	1690	1696	1700	rBV6	3836	8335	0.11%	0.011%

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Integrator: RTE

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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_M\METHODS\SFAM-EPA-BM092421.M
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37	12.913	1709	1713	1718	rVB2	18933	26468	0.34%	0.036%
38	13.154	1749	1754	1759	rVB2	13799	22128	0.29%	0.030%
39	13.207	1759	1763	1769	rVV6	9365	14128	0.18%	0.019%
40	13.271	1769	1774	1781	rVB2	7365	13788	0.18%	0.019%

41	13.713	1842	1849	1854	rBV	3146031	4179907	53.86%	5.652%
42	13.783	1859	1861	1864	rVB2	12644	11536	0.15%	0.016%
43	13.954	1886	1890	1891	rBV4	18355	19817	0.26%	0.027%
44	14.001	1891	1898	1909	rVB	3790984	5249794	67.64%	7.099%
45	14.307	1942	1950	1960	rVV	1725025	2440621	31.45%	3.300%

46	14.383	1960	1963	1966	rVB5	6558	8191	0.11%	0.011%
47	14.501	1978	1983	1992	rVV	284681	392150	5.05%	0.530%
48	14.718	2016	2020	2026	rBV5	8141	12298	0.16%	0.017%
49	15.042	2071	2075	2081	rVB7	6115	9735	0.13%	0.013%
50	15.113	2081	2087	2091	rBV2	35439	50685	0.65%	0.069%

51	15.165	2093	2096	2100	rVB4	7556	9520	0.12%	0.013%
52	15.295	2111	2118	2132	rBV	4649199	6482580	83.52%	8.766%
53	15.407	2132	2137	2153	rBV	1118675	1454298	18.74%	1.966%
54	15.536	2153	2159	2165	rVB2	36160	55985	0.72%	0.076%
55	15.654	2176	2179	2184	rVB6	7244	10082	0.13%	0.014%

56	15.713	2185	2189	2196	rVB5	12435	24846	0.32%	0.034%
57	15.965	2228	2232	2234	rBV5	6128	8204	0.11%	0.011%
58	16.018	2238	2241	2245	rBV6	8689	13361	0.17%	0.018%
59	16.077	2247	2251	2256	rVB4	12898	19537	0.25%	0.026%
60	16.189	2266	2270	2276	rVB4	13011	20681	0.27%	0.028%

61	16.718	2356	2360	2365	rBV6	7610	11136	0.14%	0.015%
62	16.824	2368	2378	2382	rBV4	12404	35296	0.45%	0.048%
63	16.959	2396	2401	2407	rVB9	11415	15194	0.20%	0.021%
64	17.036	2407	2414	2424	rBV	2024568	2712795	34.95%	3.668%
65	17.130	2424	2430	2451	rVV	5058284	6843115	88.17%	9.253%

66	17.312	2457	2461	2466	rBV	10601	15854	0.20%	0.021%
67	17.401	2472	2476	2481	rBV5	6171	10999	0.14%	0.015%
68	17.701	2523	2527	2531	rBV2	29444	33118	0.43%	0.045%
69	17.918	2561	2564	2570	rBV8	11578	20331	0.26%	0.027%
70	17.989	2573	2576	2580	rVB	16728	23194	0.30%	0.031%

71	18.983	2741	2745	2749	rBV	45578	56522	0.73%	0.076%
72	19.053	2752	2757	2764	rVV	58519	83637	1.08%	0.113%
73	19.418	2813	2819	2830	rBV	5987696	7761284	100.00%	10.495%
74	20.895	3067	3070	3074	rBV2	174649	200227	2.58%	0.271%
75	21.195	3116	3121	3126	rBV	2241315	2763302	35.60%	3.737%

76	23.224	3459	3466	3478	rVB	4509869	7699088	99.20%	10.411%
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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

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Title : SVOA CALIBRATION

77	23.359	3484	3489	3502	rVB2	1612777	2835971	36.54%	3.835%
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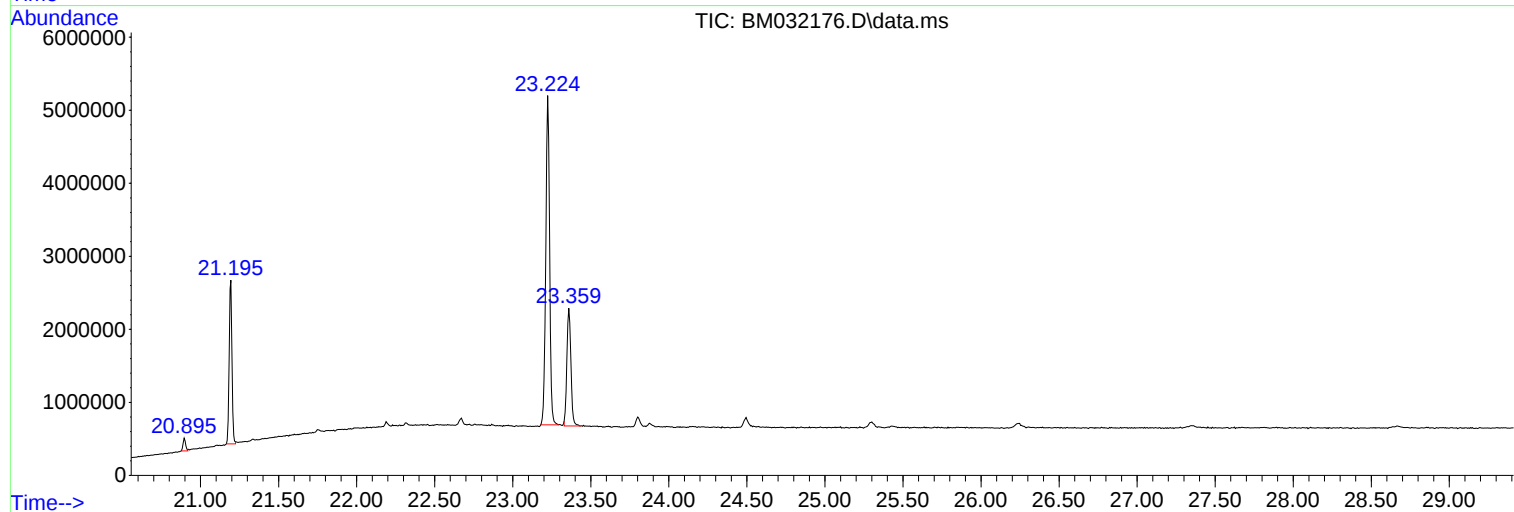
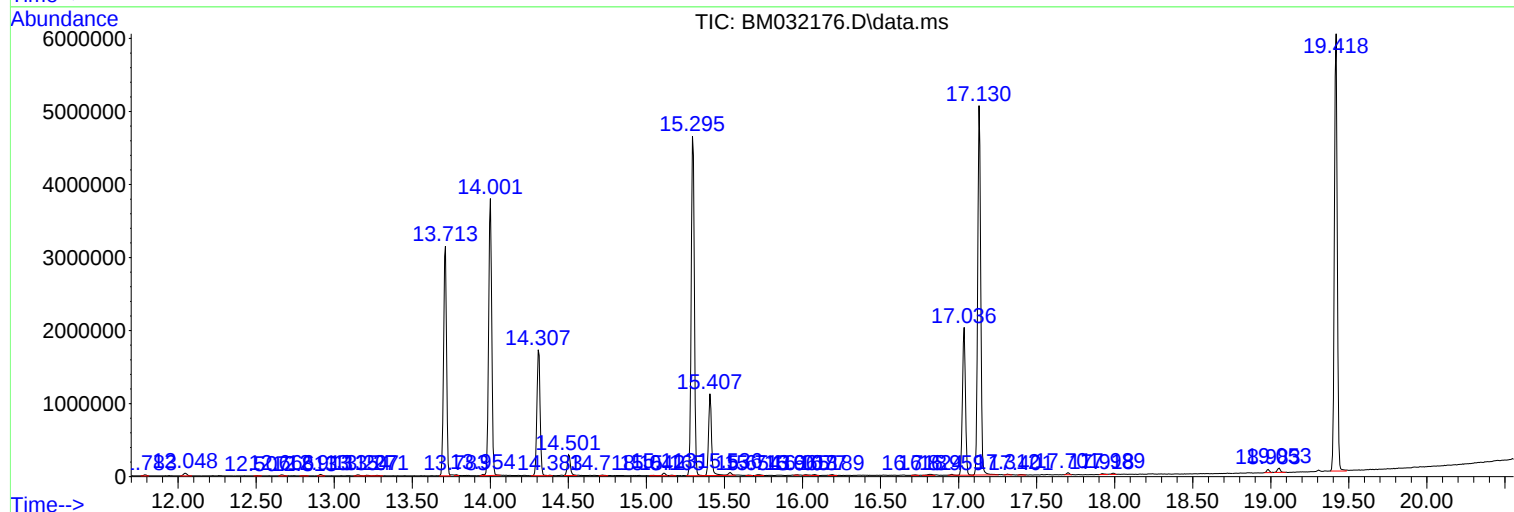
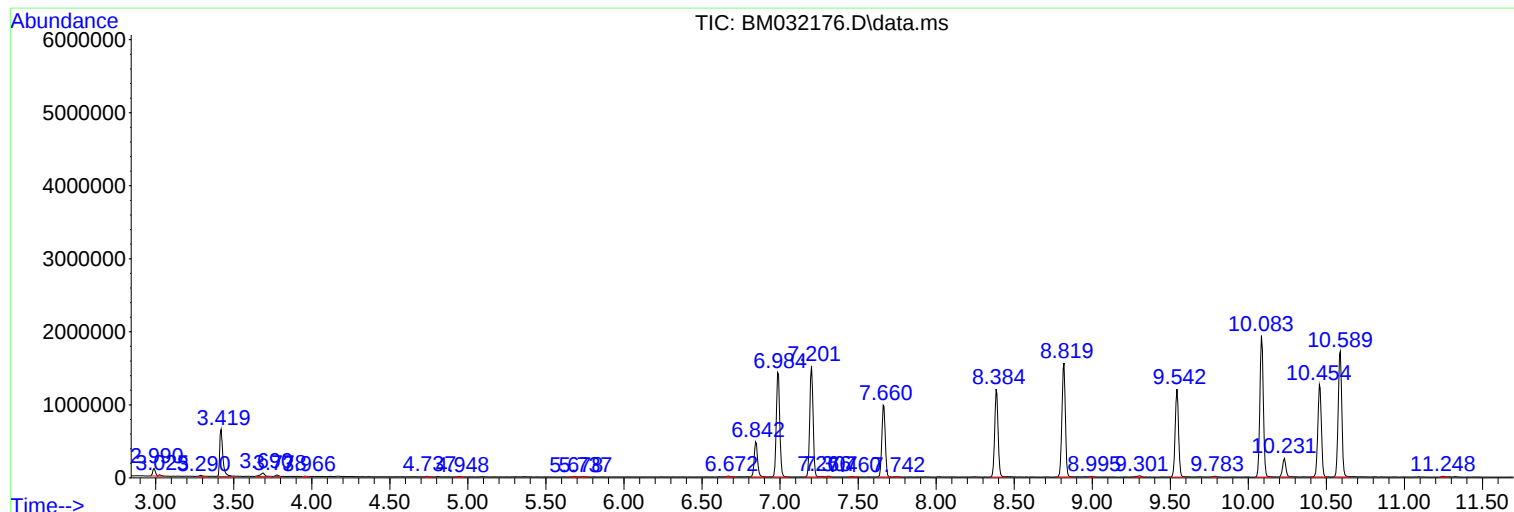
Sum of corrected areas: 73954062

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : M3919-18
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Instrument :
BNA_M
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GB6Z7

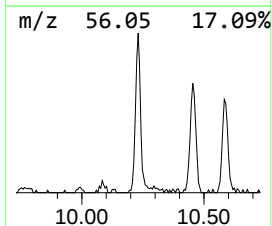
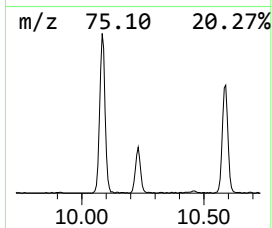
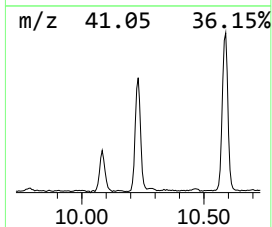
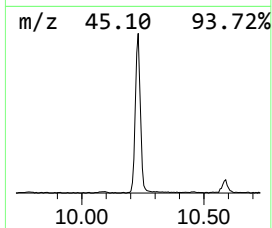
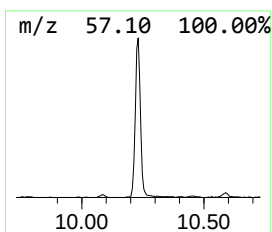
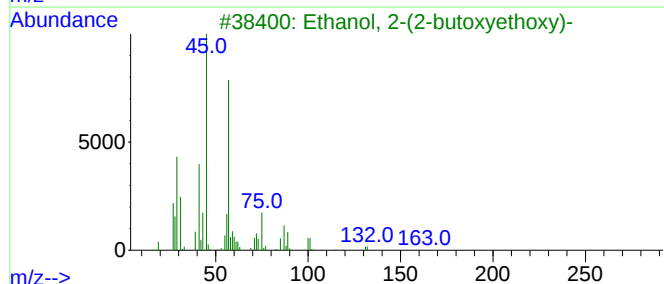
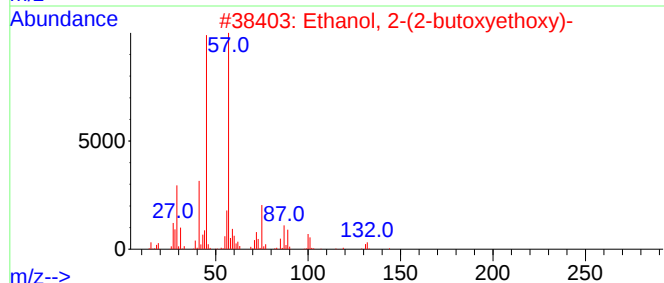
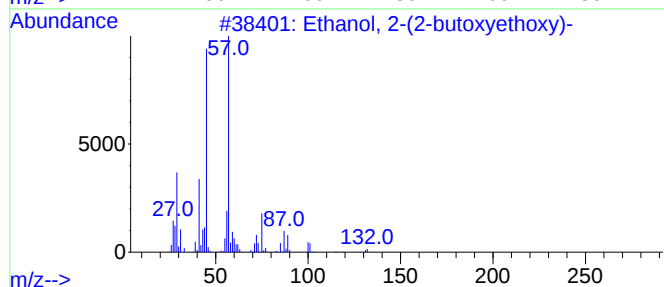
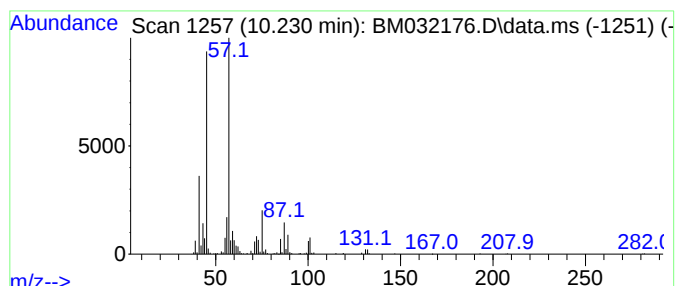
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

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.
10.230	3.67 ng/ul	370156	Naphthalene-d8	10.454

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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



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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
Ethanol, 2-(2-b...	10.230	3.7	ng/u1	370156	2	10.454	2017610	20.0