

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022830.D
 Acq On : 3 Jul 2016 15:12
 Operator : UM/SJ
 Sample : H3844-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHZ1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.544	117	120	123	rVB5	14406	18071	0.29%	0.030%
2	3.808	162	165	173	rBV	109355	180500	2.89%	0.301%
3	4.296	245	248	253	rBV6	15169	23244	0.37%	0.039%
4	4.901	348	351	356	rBV6	5388	9812	0.16%	0.016%
5	6.205	567	573	577	rVB5	12490	21321	0.34%	0.036%
6	6.775	666	670	675	rVB5	9533	18795	0.30%	0.031%
7	7.192	738	741	745	rBV5	6553	10176	0.16%	0.017%
8	7.304	752	760	772	rVB	790061	1332557	21.36%	2.223%
9	7.468	782	788	796	rVB	516769	872000	13.98%	1.454%
10	7.680	817	824	833	rBV	701155	1211776	19.43%	2.021%
11	8.156	897	905	913	rBV	461695	806651	12.93%	1.345%
12	8.444	949	954	957	rBV5	8892	13377	0.21%	0.022%
13	8.855	1016	1024	1034	rBV	950707	1680485	26.94%	2.803%
14	9.066	1056	1060	1064	rBV4	7259	9492	0.15%	0.016%
15	9.325	1097	1104	1115	rBV	735364	1323434	21.22%	2.207%
16	9.413	1116	1119	1125	rVB5	17169	32738	0.52%	0.055%
17	9.719	1165	1171	1176	rBV5	13816	26387	0.42%	0.044%
18	9.965	1210	1213	1217	rBV3	5814	10232	0.16%	0.017%
19	10.054	1220	1228	1237	rVB	671281	1219848	19.55%	2.035%
20	10.518	1305	1307	1312	rVB5	6692	9390	0.15%	0.016%
21	10.594	1312	1320	1331	rBV	994423	1828886	29.32%	3.051%
22	10.729	1340	1343	1344	rBV2	13896	11431	0.18%	0.019%
23	10.982	1377	1386	1394	rBV	684692	1250641	20.05%	2.086%
24	11.117	1400	1409	1421	rBV	924081	1741309	27.91%	2.904%
25	11.493	1468	1473	1475	rBV4	8457	10335	0.17%	0.017%
26	12.151	1582	1585	1587	rBV3	7934	8791	0.14%	0.015%
27	12.327	1610	1615	1618	rBV5	6847	8949	0.14%	0.015%
28	12.439	1632	1634	1640	rVB4	10882	13250	0.21%	0.022%
29	12.551	1649	1653	1660	rBV6	22135	48237	0.77%	0.080%
30	12.762	1686	1689	1693	rVB5	7191	10771	0.17%	0.018%
31	13.144	1750	1754	1757	rBV5	12180	20327	0.33%	0.034%
32	13.397	1792	1797	1802	rBV6	13418	20017	0.32%	0.033%
33	13.667	1840	1843	1849	rVB6	15527	24884	0.40%	0.042%
34	14.190	1921	1932	1937	rBV	2110837	3184729	51.05%	5.312%

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35	14.237	1937	1940	1946	rVB	434566	589711	9.45%	0.984%
36	14.296	1946	1950	1951	rBV2	6744	8641	0.14%	0.014%
37	14.431	1969	1973	1974	rBV4	8289	9218	0.15%	0.015%
38	14.490	1976	1983	1991	rVB	2131759	3379329	54.17%	5.637%
39	14.666	2009	2013	2017	rBV6	15258	25443	0.41%	0.042%
40	14.795	2028	2035	2045	rBV2	1326006	2202226	35.30%	3.673%
41	14.989	2061	2068	2078	rBV	983051	1754810	28.13%	2.927%
42	15.565	2161	2166	2171	rBV4	14317	29936	0.48%	0.050%
43	15.618	2171	2175	2179	rVB5	25275	32675	0.52%	0.055%
44	15.788	2197	2204	2214	rBV	3037513	4816997	77.22%	8.035%
45	15.900	2216	2223	2233	rBV	1107360	1735641	27.82%	2.895%
46	16.029	2239	2245	2251	rVB	51610	83877	1.34%	0.140%
47	16.481	2318	2322	2323	rBV2	29012	29265	0.47%	0.049%
48	16.663	2352	2353	2358	rBV5	9577	10856	0.17%	0.018%
49	16.857	2384	2386	2389	rBV3	7417	9162	0.15%	0.015%
50	17.057	2416	2420	2423	rBV6	15295	24305	0.39%	0.041%
51	17.275	2453	2457	2460	rBV2	78798	91815	1.47%	0.153%
52	17.551	2497	2504	2513	rBV2	1909229	3084033	49.44%	5.144%
53	17.651	2514	2521	2528	rVB2	3308337	5243558	84.06%	8.746%
54	17.985	2575	2578	2579	rBV3	13630	14748	0.24%	0.025%
55	18.021	2580	2584	2589	rVB2	73940	95118	1.52%	0.159%
56	18.191	2611	2613	2616	rVB4	15267	12940	0.21%	0.022%
57	18.414	2647	2651	2661	rBV	173791	245111	3.93%	0.409%
58	18.837	2720	2723	2726	rVB5	16576	19364	0.31%	0.032%
59	19.560	2844	2846	2851	rVB2	39939	55277	0.89%	0.092%
60	19.683	2863	2867	2872	rBV8	44232	71747	1.15%	0.120%
61	19.819	2887	2890	2894	rBV	36114	53062	0.85%	0.089%
62	19.930	2903	2909	2919	rVB	4197810	6238088	100.00%	10.405%
63	21.851	3229	3236	3242	rBV	2114288	3565480	57.16%	5.947%
64	24.989	3760	3770	3785	rVB2	2064860	5834305	93.53%	9.732%
65	25.218	3799	3809	3821	rVB3	1172343	3572575	57.27%	5.959%

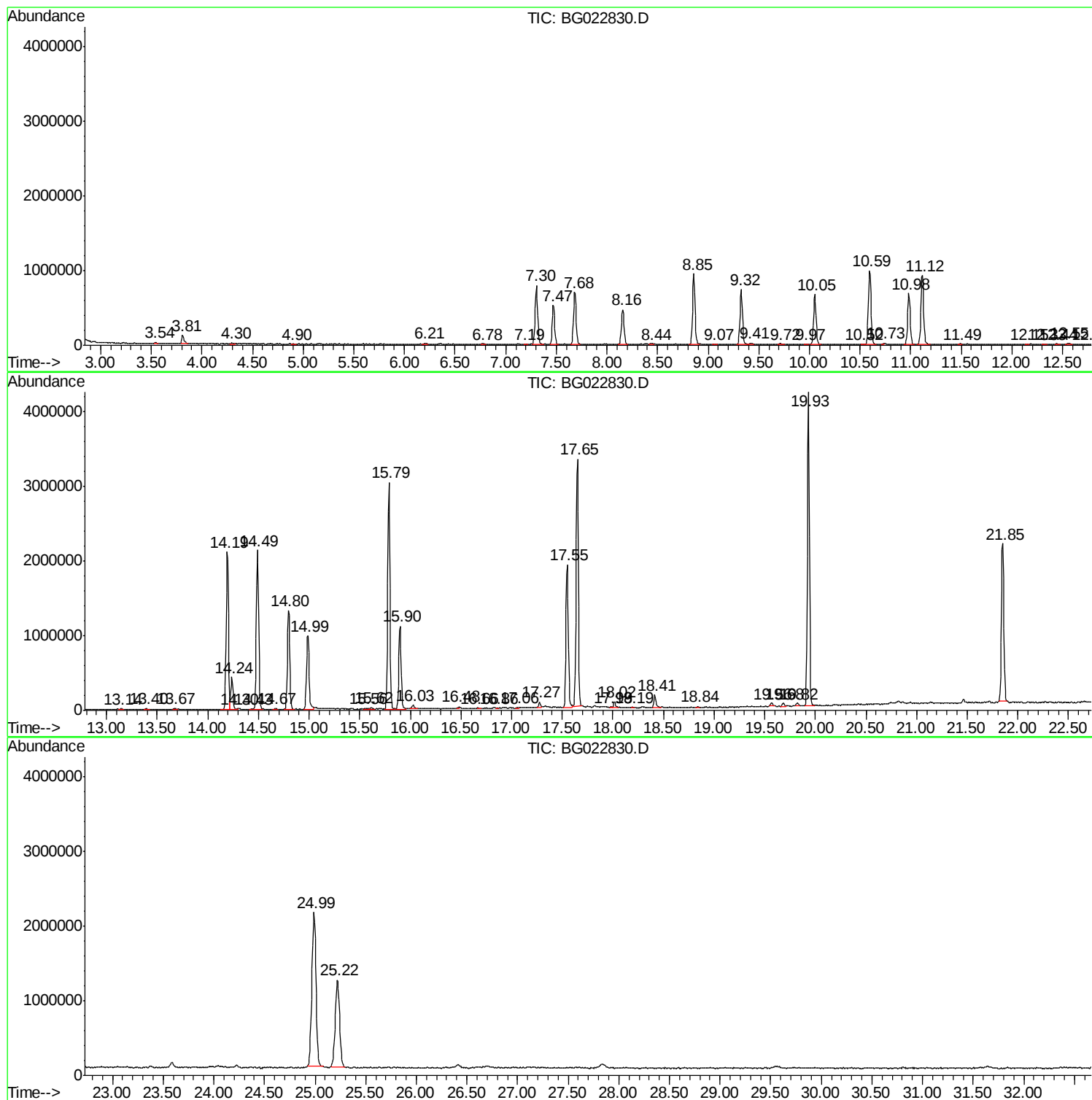
Sum of corrected areas: 59952156

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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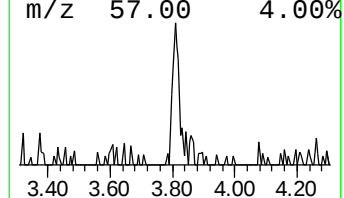
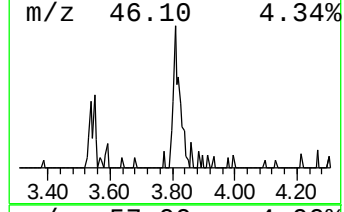
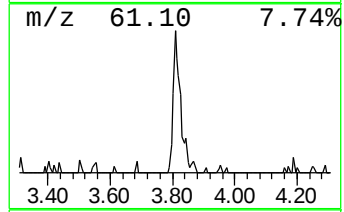
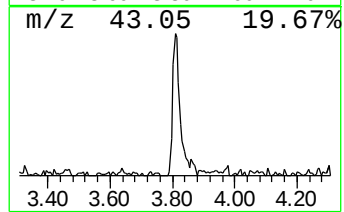
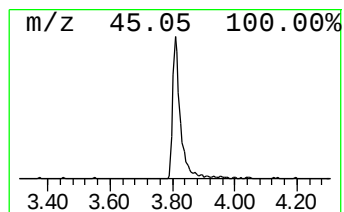
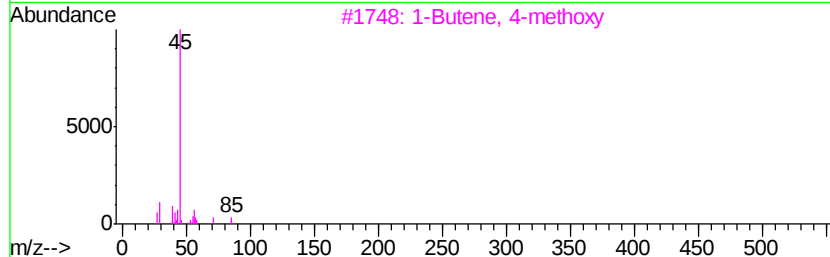
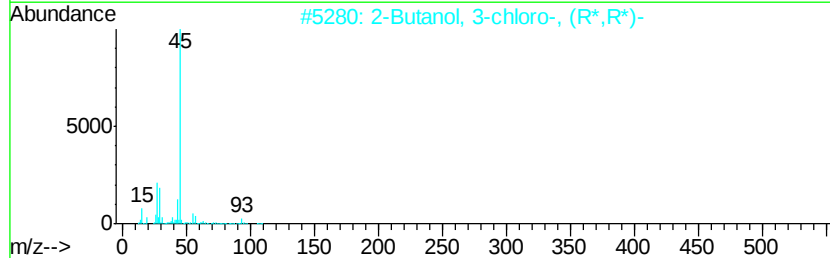
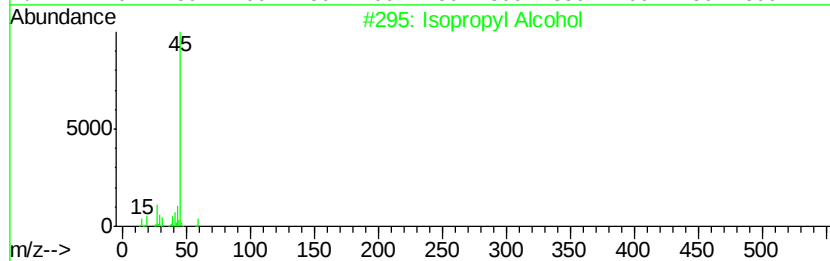
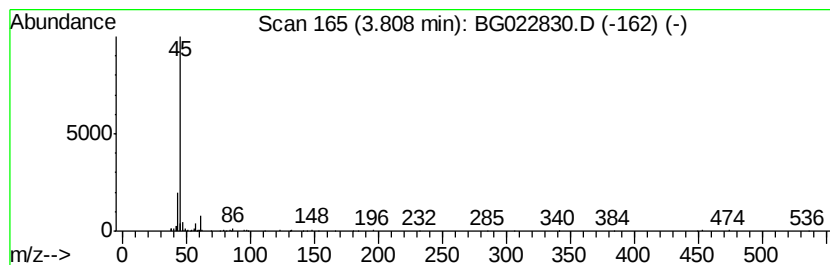
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.81	4.48 ng/ul	180500	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	50
2		2-Butanol, 3-chloro-, (R*,R*)-	108	C4H9ClO	010325-40-3	39
3		1-Butene, 4-methoxy	86	C5H10O	004696-30-4	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		2-Butanol, 3-chloro-, (R*,S*)-	108	C4H9ClO	010325-41-4	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	3.81	4.5	ng/ul	180500	1	8.16	806651	20.0