

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071917\
 Data File : BG027971.D
 Acq On : 19 Jul 2017 20:55
 Operator : SJ/JU
 Sample : I4213-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B36

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG071717.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	3.863	43	47	54	rVB2	11116	17184	0.80%	0.082%
2	4.116	86	90	101	rBV	21839	41570	1.94%	0.199%
3	4.598	169	172	180	rVB3	2805	5972	0.28%	0.029%
4	5.479	314	322	324	rBV4	1375	2780	0.13%	0.013%
5	6.455	483	488	495	rVB3	2390	5130	0.24%	0.025%
6	6.672	519	525	532	rBV6	3125	6606	0.31%	0.032%
7	7.001	575	581	589	rVB5	2991	5563	0.26%	0.027%
8	7.518	660	669	681	rBV	211823	440792	20.61%	2.106%
9	7.688	689	698	709	rBV	164263	280490	13.11%	1.340%
10	7.906	726	735	747	rVB	216983	403264	18.85%	1.927%
11	8.270	789	797	806	rBV4	12501	26692	1.25%	0.128%
12	8.370	806	814	831	rVB	203623	368848	17.24%	1.762%
13	8.558	841	846	850	rBV	7071	10550	0.49%	0.050%
14	8.611	852	855	860	rBV2	3086	4798	0.22%	0.023%
15	8.658	860	863	871	rVB7	3129	6722	0.31%	0.032%
16	9.057	924	931	946	rBV	260459	492935	23.05%	2.355%
17	9.539	1001	1013	1024	rBV	212950	390325	18.25%	1.865%
18	9.674	1028	1036	1040	rBV4	2471	5042	0.24%	0.024%
19	10.262	1125	1136	1145	rBV	181757	338138	15.81%	1.616%
20	10.802	1218	1228	1245	rBV	273747	527627	24.67%	2.521%
21	10.938	1245	1251	1260	rBV2	13090	28241	1.32%	0.135%
22	11.190	1285	1294	1308	rVB	284092	530930	24.82%	2.537%
23	11.319	1308	1316	1332	rBV	239345	479189	22.40%	2.289%
24	12.747	1554	1559	1568	rVB2	4383	7575	0.35%	0.036%
25	13.264	1642	1647	1652	rBV2	1748	2784	0.13%	0.013%
26	13.323	1654	1657	1665	rVB3	1437	2818	0.13%	0.013%
27	13.570	1694	1699	1703	rBV2	2586	3912	0.18%	0.019%
28	13.623	1703	1708	1719	rVV2	9969	18326	0.86%	0.088%
29	13.840	1738	1745	1756	rVB4	5413	10184	0.48%	0.049%
30	14.363	1824	1834	1838	rBV	582467	900821	42.12%	4.304%
31	14.410	1838	1842	1852	rVV	498431	736670	34.44%	3.520%
32	14.674	1878	1887	1899	rBV	594706	990368	46.30%	4.732%
33	14.833	1907	1914	1919	rVB3	5482	7538	0.35%	0.036%
34	14.974	1928	1938	1947	rBV2	466417	791052	36.98%	3.779%

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35	15.162	1959	1970	1986	rBV2	87635	229959	10.75%	1.099%
36	15.456	2015	2020	2025	rVB4	2317	4045	0.19%	0.019%
37	15.732	2062	2067	2070	rBV2	5665	9288	0.43%	0.044%
38	15.773	2070	2074	2082	rVB4	11830	19669	0.92%	0.094%
39	15.961	2098	2106	2116	rBV	895305	1380805	64.56%	6.597%
40	16.073	2117	2125	2135	rBV	168928	279783	13.08%	1.337%
41	16.202	2137	2147	2153	rVB8	9514	22759	1.06%	0.109%
42	16.331	2165	2169	2173	rBV3	1874	3187	0.15%	0.015%
43	16.402	2177	2181	2185	rVB4	3096	3760	0.18%	0.018%
44	16.596	2209	2214	2217	rBV4	1685	3191	0.15%	0.015%
45	16.643	2217	2222	2235	rVV	14979	31511	1.47%	0.151%
46	16.819	2248	2252	2260	rBV5	3598	6365	0.30%	0.030%
47	16.948	2270	2274	2277	rBV	4326	4562	0.21%	0.022%
48	16.977	2277	2279	2284	rVB2	2314	3004	0.14%	0.014%
49	17.054	2287	2292	2296	rBV5	4944	5414	0.25%	0.026%
50	17.154	2304	2309	2316	rVB3	3909	5733	0.27%	0.027%
51	17.260	2322	2327	2330	rBV5	1915	3125	0.15%	0.015%
52	17.430	2351	2356	2362	rBV3	15405	21550	1.01%	0.103%
53	17.489	2363	2366	2367	rBV2	4305	4449	0.21%	0.021%
54	17.589	2378	2383	2389	rVB5	2697	4374	0.20%	0.021%
55	17.724	2395	2406	2415	rBV2	690166	1097493	51.31%	5.244%
56	17.824	2415	2423	2432	rVV2	1021808	1617520	75.62%	7.728%
57	17.894	2432	2435	2441	rVB6	6480	10914	0.51%	0.052%
58	17.976	2444	2449	2454	rVB5	4335	6871	0.32%	0.033%
59	18.064	2459	2464	2477	rBV4	25958	56441	2.64%	0.270%
60	18.170	2478	2482	2487	rVB3	10368	14877	0.70%	0.071%
61	18.364	2508	2515	2522	rBV7	4616	9808	0.46%	0.047%
62	18.441	2525	2528	2531	rBV3	2964	3806	0.18%	0.018%
63	18.576	2545	2551	2559	rBV2	27941	52105	2.44%	0.249%
64	18.652	2560	2564	2569	rVB2	7278	11632	0.54%	0.056%
65	18.775	2583	2585	2589	rBV2	2298	2978	0.14%	0.014%
66	18.852	2596	2598	2603	rVB4	7148	9852	0.46%	0.047%
67	18.981	2617	2620	2625	rVB4	3461	5671	0.27%	0.027%
68	19.416	2688	2694	2701	rBV6	27264	55089	2.58%	0.263%
69	19.469	2702	2703	2713	rVB4	8339	16332	0.76%	0.078%
70	19.616	2725	2728	2730	rBV4	4581	3908	0.18%	0.019%
71	19.727	2742	2747	2751	rBV	11264	19388	0.91%	0.093%

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72	19.762	2751	2753	2757	rVB4	7789	7785	0.36%	0.037%
73	19.827	2759	2764	2770	rBV8	8923	19393	0.91%	0.093%
74	19.980	2785	2790	2796	rBV2	11981	21700	1.01%	0.104%
75	20.097	2798	2810	2817	rBV	1426470	2095684	97.98%	10.013%
76	20.573	2888	2891	2895	rBV3	8696	12340	0.58%	0.059%
77	20.926	2943	2951	2957	rBV4	20942	41634	1.95%	0.199%
78	21.043	2969	2971	2975	rVV5	5549	5071	0.24%	0.024%
79	21.084	2975	2978	2982	rVB6	6727	6834	0.32%	0.033%
80	21.249	3005	3006	3012	rBV6	3410	5874	0.27%	0.028%
81	21.325	3017	3019	3021	rVB3	3256	3169	0.15%	0.015%
82	21.437	3025	3038	3039	rBV8	10425	27667	1.29%	0.132%
83	21.631	3067	3071	3085	rVB8	10614	25897	1.21%	0.124%
84	21.889	3112	3115	3124	rVB5	11758	23315	1.09%	0.111%
85	22.054	3135	3143	3160	rVB	824286	1494838	69.89%	7.142%
86	22.201	3166	3168	3177	rVB7	6260	10751	0.50%	0.051%
87	22.824	3271	3274	3276	rBV3	3817	3735	0.17%	0.018%
88	22.865	3277	3281	3290	rVB7	9954	19153	0.90%	0.092%
89	23.623	3404	3410	3416	rVB5	16617	31568	1.48%	0.151%
90	23.846	3441	3448	3453	rBV10	4979	13121	0.61%	0.063%
91	24.498	3553	3559	3570	rVB4	23126	54859	2.56%	0.262%
92	24.692	3590	3592	3594	rBV3	2861	3289	0.15%	0.016%
93	24.798	3595	3610	3611	rBV3	11515	37708	1.76%	0.180%
94	25.332	3688	3701	3717	rBV2	709597	2138890	100.00%	10.219%
95	25.573	3727	3742	3761	rVB2	457901	1486582	69.50%	7.102%
96	26.766	3936	3945	3955	rVB5	28943	95444	4.46%	0.456%
97	27.083	3997	3999	4001	rBV2	2942	2931	0.14%	0.014%
98	28.258	4187	4199	4213	rVB3	31233	114904	5.37%	0.549%
99	30.045	4490	4503	4523	rVB4	24883	108622	5.08%	0.519%
100	32.224	4860	4874	4888	rBV9	19182	85122	3.98%	0.407%

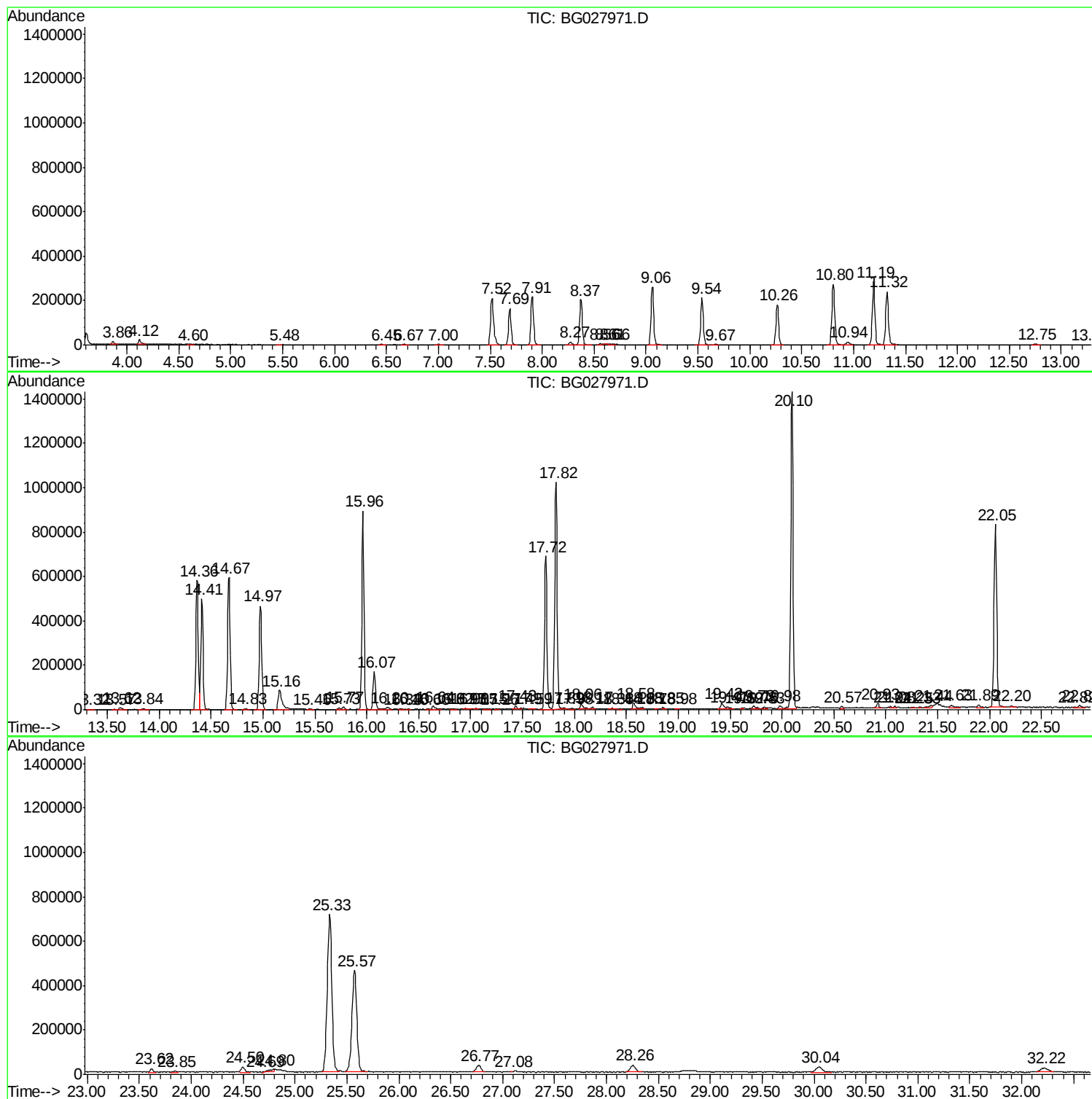
Sum of corrected areas: 20930534

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
Quant Title : SVOA CALIBRATION

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



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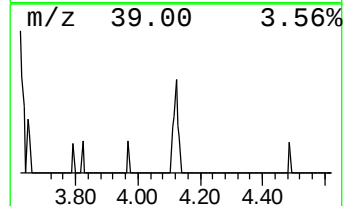
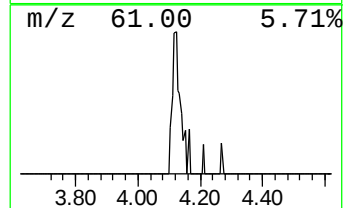
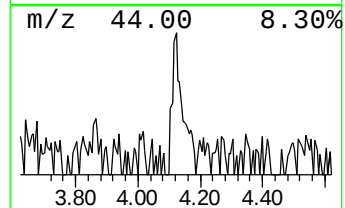
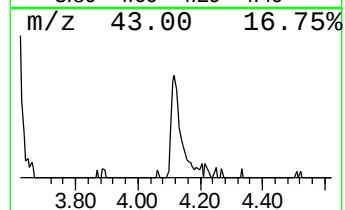
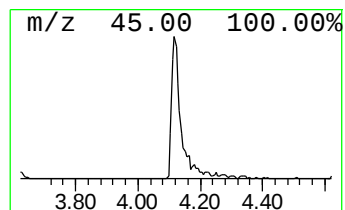
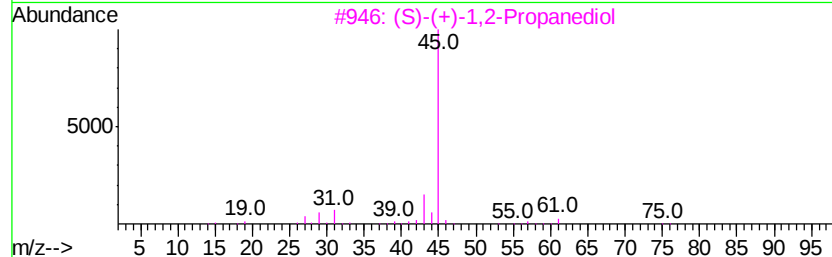
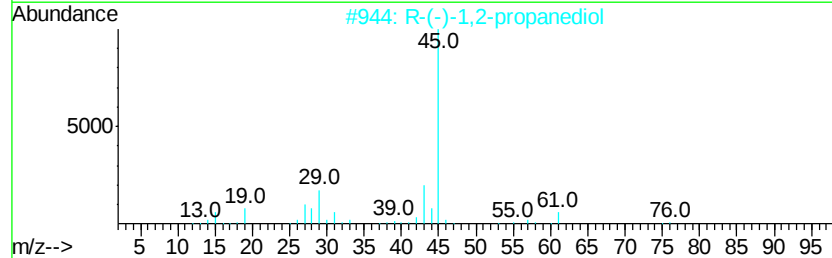
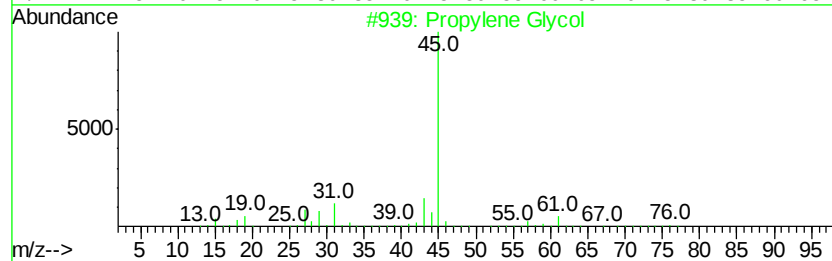
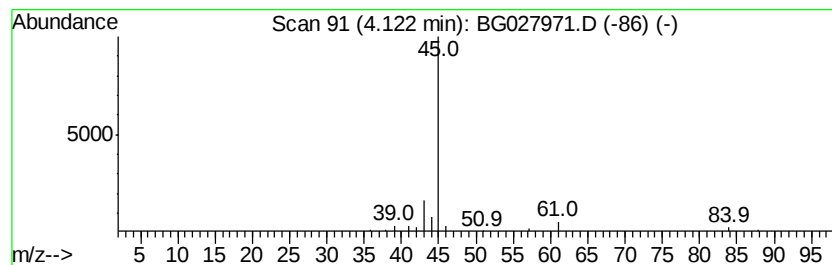
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	2.25 ng/ul	41570	1,4-Dichlorobenzene-d4	8.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	43
2			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
3			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			2-Heptanol	116	C7H16O	000543-49-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown01	4.12	2.3	ng/ul	41570	1	8.38	368848	20.0