

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080516\
 Data File : BG023491.D
 Acq On : 5 Aug 2016 17:08
 Operator : UM/SJ
 Sample : H4209-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJM3

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-BG080416.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	2.997	23	27	33	rVB	101118	130465	3.72%	0.328%
2	4.319	250	252	253	rBV2	6830	5804	0.17%	0.015%
3	5.194	399	401	405	rVB2	8795	7042	0.20%	0.018%
4	6.674	650	653	654	rBV2	5558	5906	0.17%	0.015%
5	6.774	668	670	675	rVB5	5241	6655	0.19%	0.017%
6	6.974	702	704	707	rBV4	4480	5714	0.16%	0.014%
7	7.074	717	721	724	rBV5	6592	6825	0.19%	0.017%
8	7.150	732	734	738	rVB5	5554	6637	0.19%	0.017%
9	7.191	738	741	747	rBV6	7525	15083	0.43%	0.038%
10	7.268	749	754	765	rVV	386382	705741	20.11%	1.773%
11	7.432	776	782	791	rVV	344718	561421	16.00%	1.411%
12	7.644	812	818	828	rBV	402720	687358	19.59%	1.727%
13	7.732	832	833	837	rVB3	6076	5298	0.15%	0.013%
14	7.837	849	851	854	rBV3	5667	5646	0.16%	0.014%
15	7.978	872	875	876	rVB4	5994	5045	0.14%	0.013%
16	8.119	892	899	907	rBV	517143	890882	25.39%	2.238%
17	8.619	982	984	987	rBV3	5576	5550	0.16%	0.014%
18	8.830	1014	1020	1027	rBV	491456	878573	25.04%	2.208%
19	8.924	1034	1036	1040	rVB5	5371	5664	0.16%	0.014%
20	9.294	1092	1099	1107	rBV	399762	729167	20.78%	1.832%
21	9.447	1122	1125	1130	rVB6	8253	11238	0.32%	0.028%
22	9.670	1160	1163	1168	rBV5	9557	14355	0.41%	0.036%
23	9.817	1186	1188	1191	rVB3	5206	5096	0.15%	0.013%
24	9.846	1191	1193	1197	rBV3	3314	5002	0.14%	0.013%
25	9.952	1210	1211	1214	rVB4	7053	5274	0.15%	0.013%
26	10.023	1214	1223	1232	rBV	347128	668576	19.05%	1.680%
27	10.105	1235	1237	1240	rVV4	5325	5869	0.17%	0.015%
28	10.158	1243	1246	1247	rBV2	5891	5618	0.16%	0.014%
29	10.569	1309	1316	1326	rBV2	474357	931872	26.55%	2.341%
30	10.692	1335	1337	1339	rVB3	9246	7014	0.20%	0.018%
31	10.716	1339	1341	1342	rBV2	7737	5145	0.15%	0.013%
32	10.839	1358	1362	1365	rBV5	3686	5277	0.15%	0.013%
33	10.951	1372	1381	1389	rBV	794049	1448294	41.27%	3.639%
34	11.086	1396	1404	1416	rBV	495512	977777	27.86%	2.457%

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35	11.368	1448	1452	1456	rVB6	6809	11992	0.34%	0.030%
36	11.744	1512	1516	1518	rBV4	3350	5136	0.15%	0.013%
37	11.832	1529	1531	1536	rVB5	4841	6620	0.19%	0.017%
38	12.096	1575	1576	1580	rBV4	4210	5211	0.15%	0.013%
39	12.284	1603	1608	1610	rBV5	3967	5606	0.16%	0.014%
40	12.314	1612	1613	1617	rVB3	5114	5337	0.15%	0.013%
41	12.355	1617	1620	1622	rBV3	7231	8012	0.23%	0.020%
42	12.431	1630	1633	1636	rVB5	9265	7339	0.21%	0.018%
43	12.537	1646	1651	1653	rBV4	11632	17305	0.49%	0.043%
44	12.719	1681	1682	1685	rBV3	4408	5067	0.14%	0.013%
45	13.013	1729	1732	1733	rBV3	5929	5486	0.16%	0.014%
46	13.124	1744	1751	1756	rBV9	11068	20845	0.59%	0.052%
47	13.371	1788	1793	1798	rBV5	12585	26871	0.77%	0.068%
48	13.536	1818	1821	1825	rVB5	4767	7024	0.20%	0.018%
49	13.653	1836	1841	1845	rBV6	12573	18993	0.54%	0.048%
50	13.788	1861	1864	1866	rBV4	5201	5175	0.15%	0.013%
51	14.023	1903	1904	1907	rBV2	5613	6796	0.19%	0.017%
52	14.176	1923	1930	1934	rBV	1165243	1704036	48.56%	4.282%
53	14.223	1934	1938	1946	rVB	666015	931152	26.53%	2.340%
54	14.364	1958	1962	1963	rBV3	5365	6365	0.18%	0.016%
55	14.475	1973	1981	1989	rBV	1172919	1895558	54.02%	4.763%
56	14.558	1992	1995	1997	rVB4	5153	5122	0.15%	0.013%
57	14.581	1997	1999	2001	rBV3	6347	5734	0.16%	0.014%
58	14.652	2008	2011	2014	rBV4	7411	7227	0.21%	0.018%
59	14.734	2022	2025	2026	rBV3	5587	5030	0.14%	0.013%
60	14.781	2026	2033	2041	rVV2	1453575	2328906	66.36%	5.852%
61	14.998	2064	2070	2083	rBV3	258975	620713	17.69%	1.560%
62	15.145	2093	2095	2099	rVB5	7519	9406	0.27%	0.024%
63	15.180	2099	2101	2108	rVB8	10731	21428	0.61%	0.054%
64	15.227	2108	2109	2112	rVB3	6821	5792	0.17%	0.015%
65	15.421	2139	2142	2145	rVB5	4879	6910	0.20%	0.017%
66	15.556	2161	2165	2167	rBV4	6676	7926	0.23%	0.020%
67	15.603	2169	2173	2180	rVB7	25620	44634	1.27%	0.112%
68	15.656	2180	2182	2184	rBV3	8464	7247	0.21%	0.018%
69	15.721	2190	2193	2195	rBV4	12515	14249	0.41%	0.036%
70	15.774	2195	2202	2210	rVB	1675748	2620686	74.68%	6.585%
71	15.897	2217	2223	2233	rBV	450938	699865	19.94%	1.758%

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72	16.015	2240	2243	2247	rVB7	22751	32725	0.93%	0.082%
73	16.226	2277	2279	2285	rVB6	7407	10636	0.30%	0.027%
74	16.467	2316	2320	2323	rBV2	28451	34325	0.98%	0.086%
75	16.567	2334	2337	2338	rBV2	6244	6348	0.18%	0.016%
76	16.655	2349	2352	2356	rBV3	13510	16456	0.47%	0.041%
77	16.714	2360	2362	2363	rBV2	6608	5303	0.15%	0.013%
78	16.731	2363	2365	2370	rBV6	9552	15163	0.43%	0.038%
79	16.919	2394	2397	2401	rVB6	8554	12237	0.35%	0.031%
80	16.978	2404	2407	2409	rVB2	13984	10610	0.30%	0.027%
81	17.060	2419	2421	2422	rBV2	7852	5895	0.17%	0.015%
82	17.119	2429	2431	2436	rBV6	5164	5733	0.16%	0.014%
83	17.266	2452	2456	2460	rBV3	19447	25881	0.74%	0.065%
84	17.325	2462	2466	2470	rBV4	20027	30039	0.86%	0.075%
85	17.489	2490	2494	2496	rBV4	8200	9530	0.27%	0.024%
86	17.542	2496	2503	2513	rBV2	2032728	3202813	91.27%	8.047%
87	17.642	2513	2520	2527	rVV	1844491	2873691	81.89%	7.220%
88	18.012	2579	2583	2586	rVV6	12551	16185	0.46%	0.041%
89	18.053	2588	2590	2595	rVB6	13678	13094	0.37%	0.033%
90	18.247	2621	2623	2627	rBV5	5654	7584	0.22%	0.019%
91	18.411	2646	2651	2658	rBV2	139684	213527	6.08%	0.537%
92	18.687	2696	2698	2702	rBV4	7084	6043	0.17%	0.015%
93	19.451	2826	2828	2829	rBV2	11939	9274	0.26%	0.023%
94	19.498	2832	2836	2840	rVV6	21746	38534	1.10%	0.097%
95	19.569	2845	2848	2851	rVB2	27464	33965	0.97%	0.085%
96	19.680	2863	2867	2873	rBV2	127192	189659	5.40%	0.477%
97	19.933	2904	2910	2920	rBV	2340621	3412998	97.26%	8.576%
98	21.854	3231	3237	3249	rVB2	1940820	3509277	100.00%	8.817%
99	25.002	3763	3773	3783	rBV2	974393	2767972	78.88%	6.955%
100	25.237	3804	3813	3826	rVB2	1158874	3400004	96.89%	8.543%

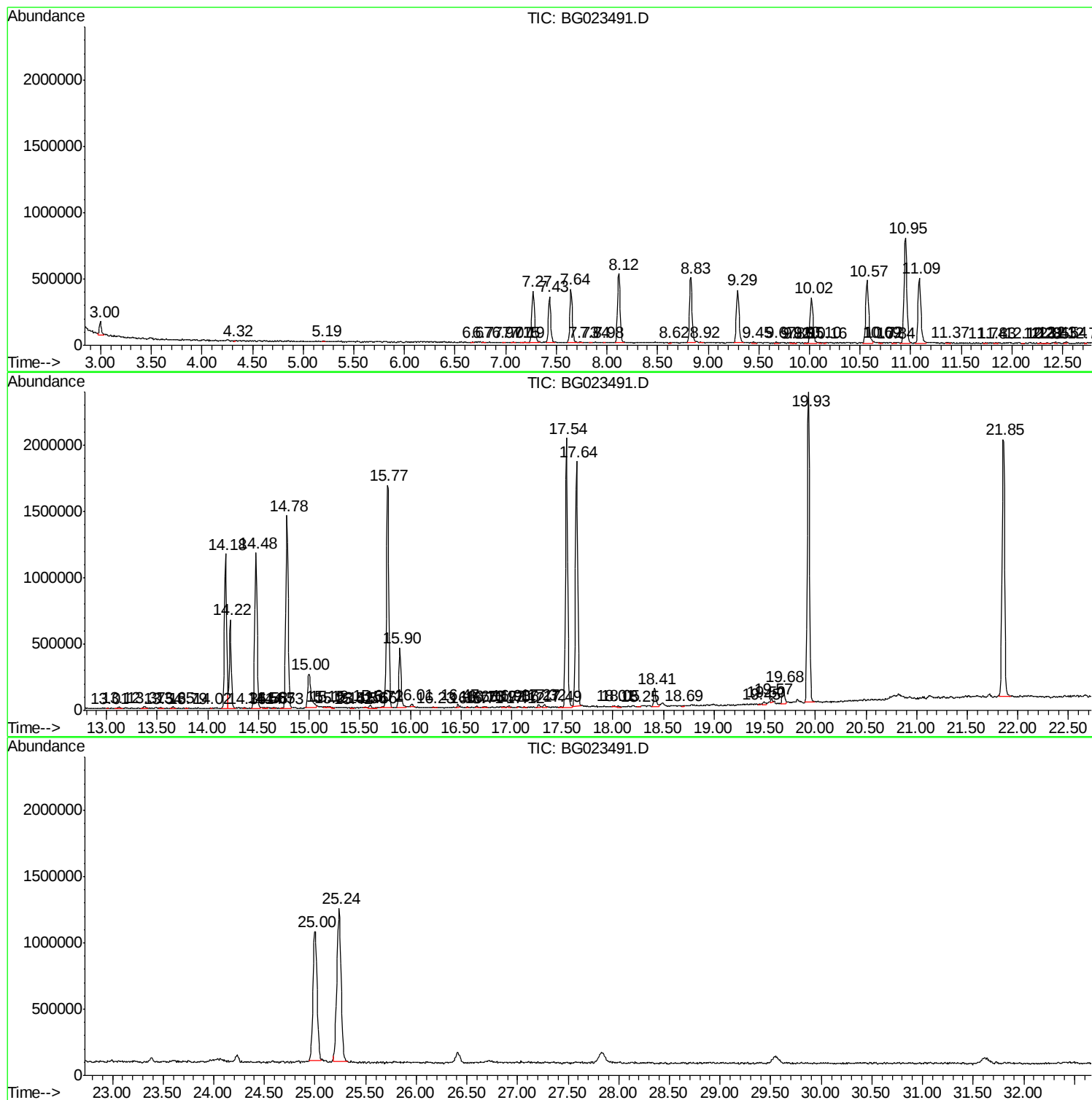
Sum of corrected areas: 39799185

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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



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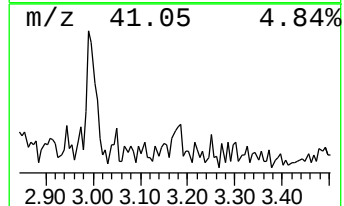
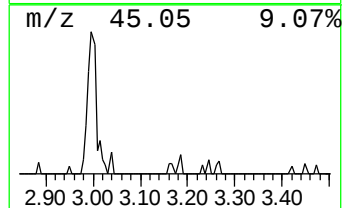
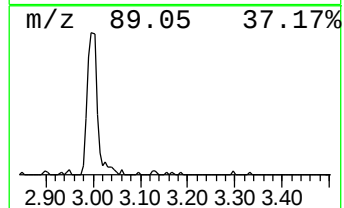
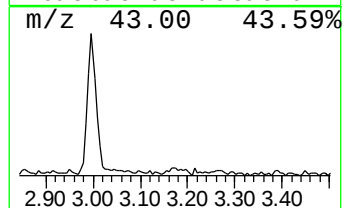
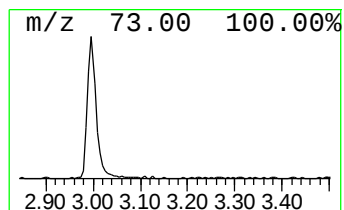
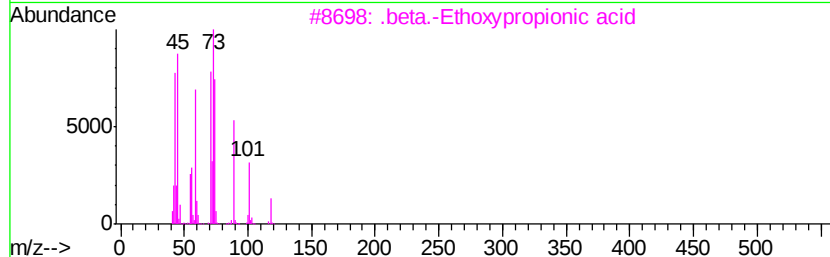
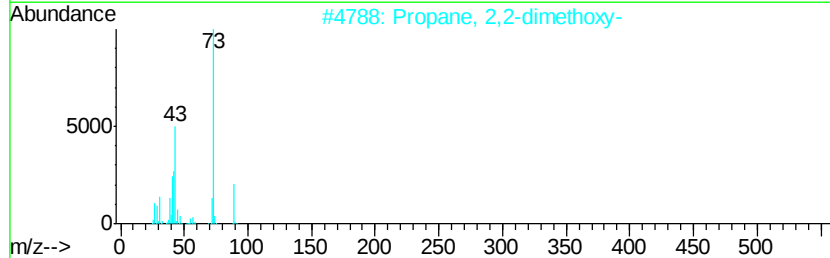
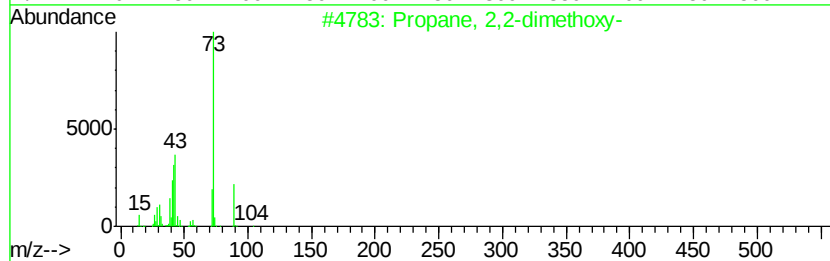
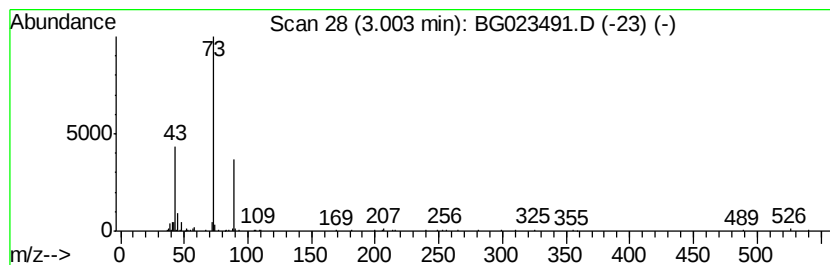
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	2.93 ng/ul	130465	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	42
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	42
3		.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.00	2.9	ng/ul	130465	1	8.12	890882	20.0