

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
 Data File : BG018585.D
 Acq On : 9 Sep 2015 12:27
 Operator : UM/IZ
 Sample : G3592-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC-BLANK

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-BG080915.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	3.109	41	46	51	rBV4	15888	28214	2.07%	0.495%
2	3.185	55	59	65	rBV	32658	41000	3.01%	0.720%
3	3.449	102	104	105	rBV	2300	1850	0.14%	0.032%
4	3.473	106	108	110	rVB2	3055	2321	0.17%	0.041%
5	3.684	142	144	147	rVB3	2863	2172	0.16%	0.038%
6	3.731	150	152	153	rBV	2778	1951	0.14%	0.034%
7	3.931	184	186	188	rBV2	1825	1784	0.13%	0.031%
8	4.213	231	234	238	rVB5	1756	2119	0.16%	0.037%
9	4.472	275	278	280	rBV4	1974	2577	0.19%	0.045%
10	4.630	303	305	308	rVB3	1536	1643	0.12%	0.029%
11	4.660	308	310	313	rBV3	1838	1933	0.14%	0.034%
12	4.760	325	327	332	rVB4	1957	2962	0.22%	0.052%
13	5.265	410	413	415	rBV4	1399	1666	0.12%	0.029%
14	5.418	436	439	442	rBV3	1959	2104	0.15%	0.037%
15	5.659	478	480	484	rBV4	1667	2207	0.16%	0.039%
16	5.917	520	524	527	rVB3	1836	3046	0.22%	0.053%
17	6.029	542	543	546	rVB2	2773	1678	0.12%	0.029%
18	6.275	580	585	587	rBV5	1861	2785	0.20%	0.049%
19	6.657	646	650	652	rVB4	2510	2589	0.19%	0.045%
20	6.693	652	656	657	rBV4	1523	1634	0.12%	0.029%
21	6.745	663	665	667	rVB3	2606	1865	0.14%	0.033%
22	7.033	711	714	716	rBV2	3258	4116	0.30%	0.072%
23	7.163	733	736	741	rBV4	2275	3865	0.28%	0.068%
24	7.257	747	752	753	rBV4	1550	2111	0.16%	0.037%
25	7.644	816	818	820	rVB2	2068	1688	0.12%	0.030%
26	7.815	845	847	850	rVB2	1694	1625	0.12%	0.029%
27	7.856	852	854	856	rBV2	2338	2586	0.19%	0.045%
28	8.009	872	880	888	rBV	188846	328076	24.10%	5.758%
29	8.150	902	904	906	rVB3	2541	1743	0.13%	0.031%
30	8.320	932	933	936	rVB2	2582	2125	0.16%	0.037%
31	8.667	990	992	994	rBV2	2884	2565	0.19%	0.045%
32	8.790	1008	1013	1016	rBV4	1587	3064	0.23%	0.054%
33	9.149	1072	1074	1076	rVB2	2442	2001	0.15%	0.035%
34	9.237	1087	1089	1092	rVB3	1456	1668	0.12%	0.029%

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35	9.654	1158	1160	1163	rVB2	2349	1961	0.14%	0.034%
36	10.471	1295	1299	1302	rBV4	1623	1893	0.14%	0.033%
37	10.811	1350	1357	1365	rBV	277184	489362	35.95%	8.589%
38	11.064	1399	1400	1403	rBV3	2066	1815	0.13%	0.032%
39	11.123	1409	1410	1415	rBV4	1754	1764	0.13%	0.031%
40	11.234	1427	1429	1433	rVB4	1895	2162	0.16%	0.038%
41	11.505	1473	1475	1478	rBV3	1472	1694	0.12%	0.030%
42	11.751	1512	1517	1518	rVB3	1139	1669	0.12%	0.029%
43	11.934	1546	1548	1552	rBV3	1652	1643	0.12%	0.029%
44	12.057	1568	1569	1574	rBV2	1643	1674	0.12%	0.029%
45	12.186	1588	1591	1594	rBV3	1485	2072	0.15%	0.036%
46	12.897	1710	1712	1715	rBV3	1733	2011	0.15%	0.035%
47	12.926	1715	1717	1723	rVB4	1629	3167	0.23%	0.056%
48	13.003	1726	1730	1734	rVB4	1582	2505	0.18%	0.044%
49	13.338	1783	1787	1788	rBV3	1528	2005	0.15%	0.035%
50	14.066	1907	1911	1913	rBV3	2227	2353	0.17%	0.041%
51	14.295	1947	1950	1951	rBV	2197	1961	0.14%	0.034%
52	14.442	1971	1975	1977	rBV3	2121	1679	0.12%	0.029%
53	14.636	2002	2008	2017	rBV2	496415	788407	57.92%	13.838%
54	14.701	2017	2019	2023	rVB2	1614	1959	0.14%	0.034%
55	14.771	2029	2031	2035	rBV3	1467	1979	0.15%	0.035%
56	14.836	2040	2042	2045	rVB2	1614	1692	0.12%	0.030%
57	15.629	2172	2177	2180	rVB5	3061	4889	0.36%	0.086%
58	15.723	2191	2193	2198	rBV2	1548	2112	0.16%	0.037%
59	15.923	2225	2227	2230	rBV3	2377	2354	0.17%	0.041%
60	16.228	2276	2279	2282	rBV3	1916	2257	0.17%	0.040%
61	16.352	2296	2300	2304	rVB2	1992	2368	0.17%	0.042%
62	16.393	2304	2307	2310	rBV2	1628	1678	0.12%	0.029%
63	16.528	2329	2330	2333	rVB2	2469	1699	0.12%	0.030%
64	16.575	2335	2338	2339	rBV3	3509	2705	0.20%	0.047%
65	16.652	2349	2351	2354	rBV4	1419	1859	0.14%	0.033%
66	16.863	2382	2387	2390	rVB4	1972	3144	0.23%	0.055%
67	16.963	2403	2404	2406	rBV2	1802	1713	0.13%	0.030%
68	17.069	2419	2422	2426	rVB2	1999	2477	0.18%	0.043%
69	17.163	2432	2438	2445	rBV5	4922	9262	0.68%	0.163%
70	17.374	2468	2474	2482	rBV2	757001	1149313	84.43%	20.173%
71	17.474	2487	2491	2493	rBV2	3539	3614	0.27%	0.063%

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72	17.521	2497	2499	2500	rBV2	1993	2025	0.15%	0.036%
73	17.862	2555	2557	2560	rBV2	2355	3006	0.22%	0.053%
74	18.020	2580	2584	2585	rBV3	2010	2424	0.18%	0.043%
75	18.179	2606	2611	2613	rBV3	1961	2529	0.19%	0.044%
76	18.238	2618	2621	2622	rBV	2031	1654	0.12%	0.029%
77	18.438	2651	2655	2656	rBV3	2550	2433	0.18%	0.043%
78	18.491	2662	2664	2665	rBV2	2482	1774	0.13%	0.031%
79	18.637	2685	2689	2690	rBV4	2535	3396	0.25%	0.060%
80	18.684	2695	2697	2700	rVB2	2135	2397	0.18%	0.042%
81	18.890	2730	2732	2735	rVB3	1508	1712	0.13%	0.030%
82	19.002	2750	2751	2754	rBV2	2746	2538	0.19%	0.045%
83	19.119	2769	2771	2774	rVB2	2967	2518	0.18%	0.044%
84	19.384	2814	2816	2817	rBV2	2722	1930	0.14%	0.034%
85	19.425	2822	2823	2826	rVB2	2632	1985	0.15%	0.035%
86	19.531	2838	2841	2842	rBV	3531	2800	0.21%	0.049%
87	19.572	2845	2848	2849	rBV3	2138	2150	0.16%	0.038%
88	19.713	2870	2872	2876	rVB4	3682	4882	0.36%	0.086%
89	19.818	2889	2890	2892	rBV2	2546	1848	0.14%	0.032%
90	19.883	2900	2901	2903	rBV2	2549	2232	0.16%	0.039%
91	19.983	2916	2918	2921	rVB3	2655	2035	0.15%	0.036%
92	20.024	2923	2925	2928	rVB3	3329	2800	0.21%	0.049%
93	20.124	2940	2942	2943	rBV2	3575	2794	0.21%	0.049%
94	21.634	3193	3199	3209	rBV	828487	1361199	100.00%	23.892%
95	24.830	3733	3743	3755	rBV3	457485	1294340	95.09%	22.719%
96	28.003	4281	4283	4285	rBV3	6226	6112	0.45%	0.107%
97	31.164	4819	4821	4823	rVB2	5914	3010	0.22%	0.053%
98	32.263	5007	5008	5009	rBV	5851	2567	0.19%	0.045%

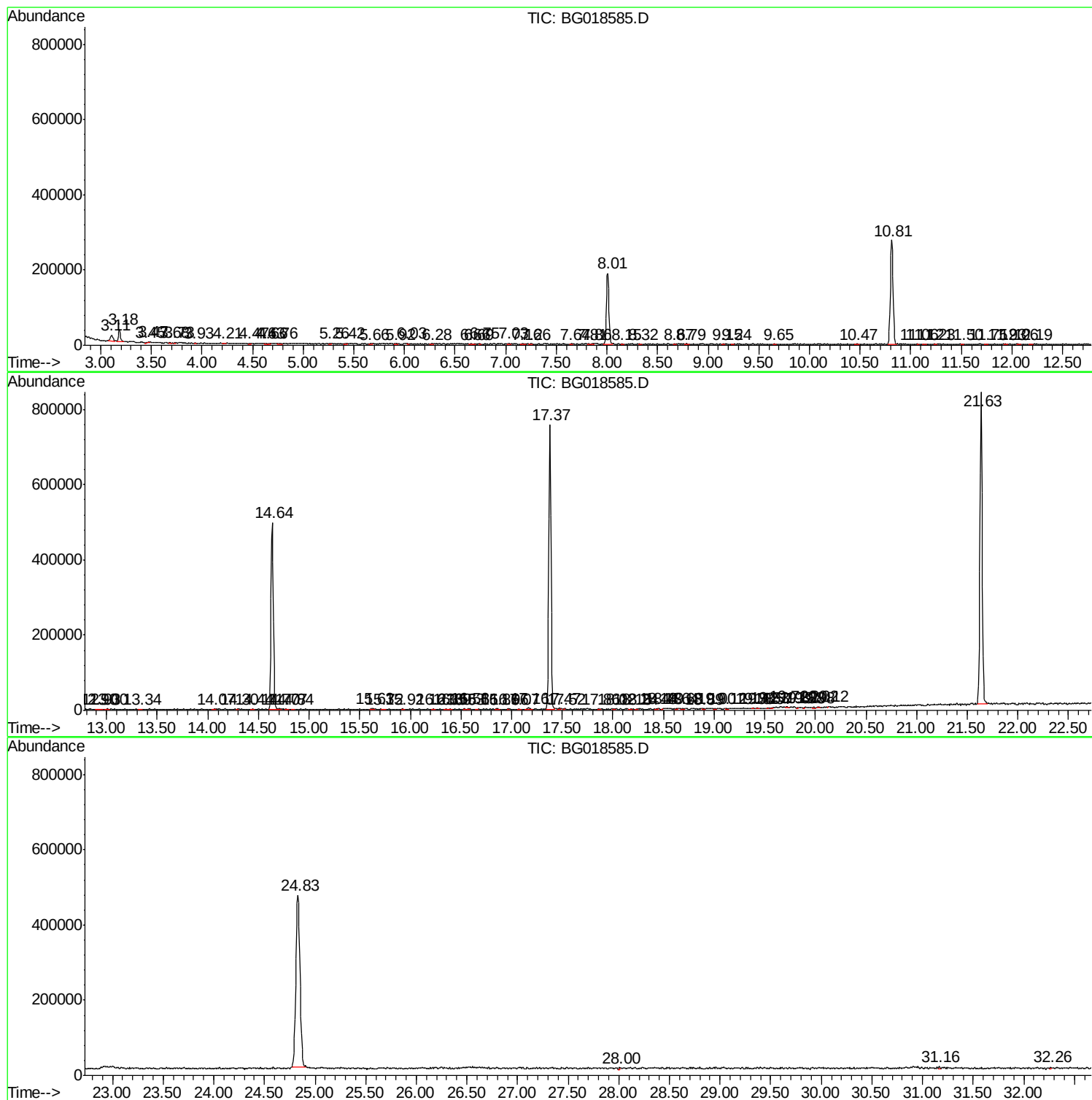
Sum of corrected areas: 5697294

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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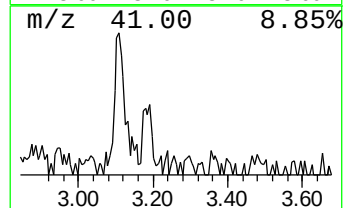
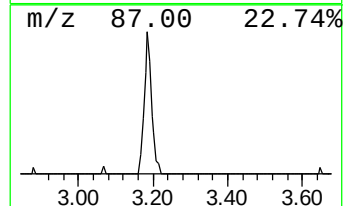
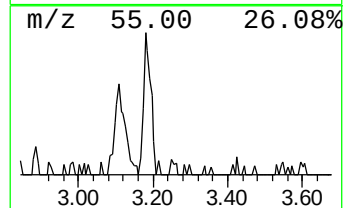
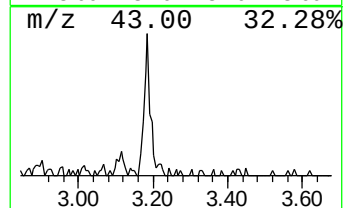
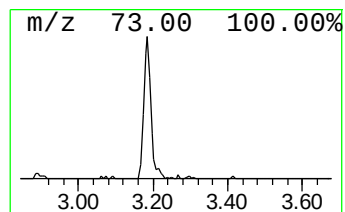
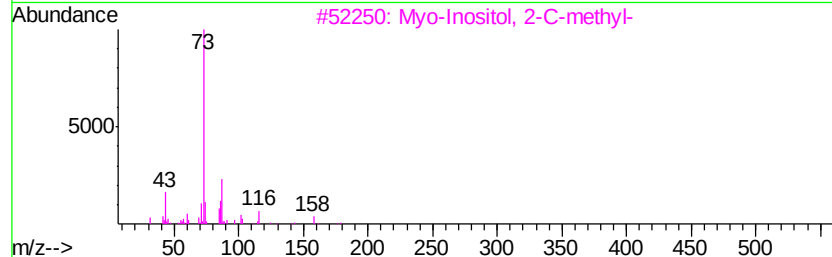
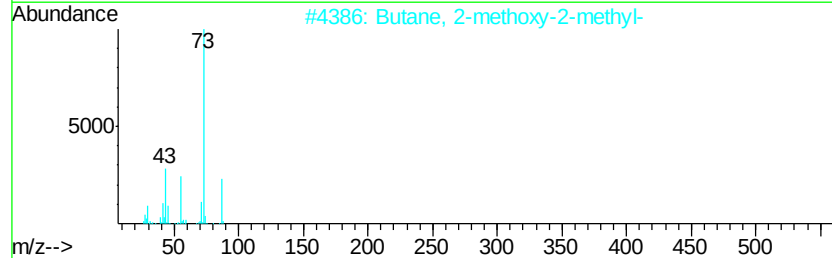
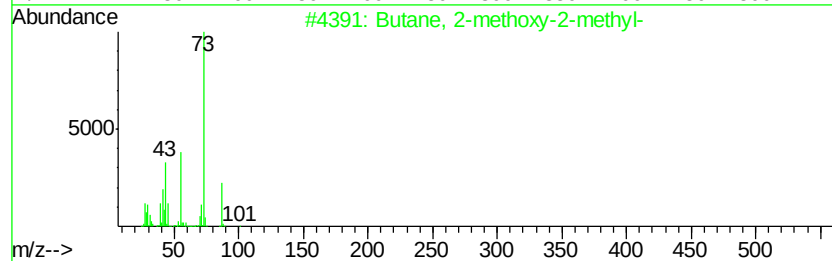
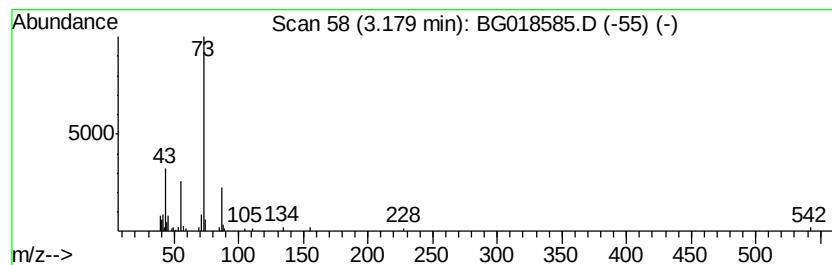
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	2.50 ng/ul	41000	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	40
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	37
3		Myo-Inositol, 2-C-methyl-	194	C7H14O6	000472-96-8	36
4		1-Propene-1-thiol	74	C3H6S	000925-89-3	14
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.18	2.5	ng/ul	41000	1	8.01	328076	20.0