

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091515\
 Data File : BG018690.D
 Acq On : 15 Sep 2015 19:41
 Operator : UM/IZ
 Sample : G3653-05
 Misc :
 ALS Vial : 12 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-BG091015.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	3.108	41	46	52	rBV2	15082	25383	1.90%	0.445%
2	3.179	54	58	63	rBV2	29034	38807	2.90%	0.681%
3	3.490	106	111	113	rBV4	3272	4025	0.30%	0.071%
4	3.784	159	161	164	rVB3	2102	2114	0.16%	0.037%
5	3.872	171	176	179	rVB4	2453	4348	0.32%	0.076%
6	4.142	220	222	225	rVB3	2368	2852	0.21%	0.050%
7	4.354	256	258	261	rVB4	1857	1724	0.13%	0.030%
8	4.483	278	280	285	rVB3	1970	2723	0.20%	0.048%
9	4.648	305	308	312	rBV3	1656	2406	0.18%	0.042%
10	4.900	349	351	354	rVB3	2022	2445	0.18%	0.043%
11	5.276	411	415	418	rVB5	2099	2670	0.20%	0.047%
12	5.323	422	423	427	rVB2	2555	1698	0.13%	0.030%
13	5.364	427	430	433	rBV4	1522	1785	0.13%	0.031%
14	6.275	584	585	590	rVB4	1925	1789	0.13%	0.031%
15	6.469	617	618	622	rBV2	1707	2182	0.16%	0.038%
16	7.004	707	709	713	rBV4	2233	3199	0.24%	0.056%
17	7.151	732	734	736	rVB3	2375	1942	0.15%	0.034%
18	7.186	738	740	742	rBV2	1704	1727	0.13%	0.030%
19	7.286	753	757	760	rVB4	2037	2498	0.19%	0.044%
20	7.403	773	777	778	rBV2	1741	2292	0.17%	0.040%
21	7.533	796	799	800	rBV2	1745	1926	0.14%	0.034%
22	7.580	805	807	808	rBV	2392	2016	0.15%	0.035%
23	7.820	846	848	852	rVB3	2087	1976	0.15%	0.035%
24	7.909	861	863	866	rVB3	1721	1767	0.13%	0.031%
25	8.003	872	879	886	rVB	186851	321733	24.03%	5.646%
26	8.296	927	929	931	rBV2	1385	1730	0.13%	0.030%
27	8.449	950	955	957	rBV3	2417	3868	0.29%	0.068%
28	8.872	1023	1027	1028	rBV2	1932	1891	0.14%	0.033%
29	8.984	1045	1046	1050	rBV3	1459	1843	0.14%	0.032%
30	9.048	1056	1057	1062	rBV3	1962	2257	0.17%	0.040%
31	9.354	1106	1109	1112	rBV3	1837	1921	0.14%	0.034%
32	9.853	1191	1194	1196	rBV3	1668	1717	0.13%	0.030%
33	10.229	1252	1258	1263	rBV5	1619	3872	0.29%	0.068%
34	10.635	1323	1327	1329	rBV3	1331	1799	0.13%	0.032%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	10.805	1347	1356	1363	rVB	278297	505776	37.77%	8.875%
36	11.269	1433	1435	1439	rVB3	1277	1811	0.14%	0.032%
37	11.305	1439	1441	1444	rBV2	1440	1744	0.13%	0.031%
38	11.399	1454	1457	1461	rBV3	1458	1979	0.15%	0.035%
39	11.475	1467	1470	1473	rVB3	1478	1691	0.13%	0.030%
40	11.698	1505	1508	1510	rBV2	2062	2242	0.17%	0.039%
41	12.121	1576	1580	1582	rBV3	1752	3025	0.23%	0.053%
42	12.209	1593	1595	1597	rBV2	1565	1898	0.14%	0.033%
43	12.497	1642	1644	1647	rVB	1706	1724	0.13%	0.030%
44	12.538	1649	1651	1655	rVB3	1808	2417	0.18%	0.042%
45	12.580	1655	1658	1661	rBV3	1756	2521	0.19%	0.044%
46	12.738	1682	1685	1688	rVB3	1408	1727	0.13%	0.030%
47	12.773	1688	1691	1694	rBV3	1611	3012	0.22%	0.053%
48	12.932	1716	1718	1722	rVB2	1905	2398	0.18%	0.042%
49	12.973	1722	1725	1726	rBV	1722	1641	0.12%	0.029%
50	13.173	1757	1759	1764	rVB3	1530	1930	0.14%	0.034%
51	13.426	1797	1802	1803	rBV2	1302	1784	0.13%	0.031%
52	14.125	1917	1921	1924	rBV3	1774	2711	0.20%	0.048%
53	14.236	1938	1940	1943	rBV2	2347	2284	0.17%	0.040%
54	14.383	1963	1965	1970	rVB3	1167	1907	0.14%	0.033%
55	14.630	2000	2007	2016	rBV2	500980	834258	62.30%	14.639%
56	15.241	2109	2111	2114	rVB2	1795	1656	0.12%	0.029%
57	15.265	2114	2115	2119	rBV2	2120	1666	0.12%	0.029%
58	15.365	2128	2132	2133	rBV2	1700	1703	0.13%	0.030%
59	15.464	2146	2149	2152	rBV3	1256	1965	0.15%	0.034%
60	15.517	2157	2158	2161	rVB	1968	1667	0.12%	0.029%
61	15.617	2171	2175	2178	rBV4	4081	4310	0.32%	0.076%
62	16.222	2275	2278	2279	rBV	2408	1998	0.15%	0.035%
63	16.446	2314	2316	2319	rBV3	1989	1956	0.15%	0.034%
64	16.575	2334	2338	2344	rVB5	2596	5253	0.39%	0.092%
65	16.622	2344	2346	2349	rBV	1474	2012	0.15%	0.035%
66	16.880	2388	2390	2394	rVB3	1729	1891	0.14%	0.033%
67	17.004	2408	2411	2413	rBV3	2209	2916	0.22%	0.051%
68	17.157	2433	2437	2443	rVB5	3653	6368	0.48%	0.112%
69	17.303	2459	2462	2463	rBV3	1820	1712	0.13%	0.030%
70	17.368	2467	2473	2482	rVV2	745260	1124128	83.95%	19.725%
71	17.668	2521	2524	2526	rVB3	2022	1781	0.13%	0.031%

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 Title : SVOA CALIBRATION

72	17.709	2528	2531	2532	rVB3	1912	1852	0.14%	0.032%
73	17.997	2578	2580	2583	rVB4	2148	2421	0.18%	0.042%
74	18.202	2609	2615	2617	rVB3	1461	2137	0.16%	0.037%
75	18.320	2633	2635	2638	rBV2	2366	1656	0.12%	0.029%
76	18.520	2666	2669	2671	rVB3	2092	2202	0.16%	0.039%
77	18.555	2671	2675	2680	rVB5	2000	3813	0.28%	0.067%
78	18.672	2694	2695	2697	rBV	3269	2661	0.20%	0.047%
79	18.913	2734	2736	2739	rBV4	2353	2229	0.17%	0.039%
80	19.013	2752	2753	2755	rBV	2339	1844	0.14%	0.032%
81	19.043	2756	2758	2759	rVB2	3553	1817	0.14%	0.032%
82	19.060	2759	2761	2764	rBV2	1894	1733	0.13%	0.030%
83	19.172	2777	2780	2782	rVB4	3054	2292	0.17%	0.040%
84	19.195	2782	2784	2787	rBV2	2890	2335	0.17%	0.041%
85	19.242	2790	2792	2794	rBV2	2930	2079	0.16%	0.036%
86	19.430	2822	2824	2826	rBV2	2106	1847	0.14%	0.032%
87	19.530	2839	2841	2844	rVB4	2476	2144	0.16%	0.038%
88	19.830	2891	2892	2893	rBV	2903	1869	0.14%	0.033%
89	20.047	2927	2929	2932	rBV4	4737	3365	0.25%	0.059%
90	20.300	2971	2972	2975	rVB3	3951	1896	0.14%	0.033%
91	21.628	3191	3198	3206	rBV	837405	1339119	100.00%	23.498%
92	24.806	3730	3739	3756	rVB2	439038	1315209	98.21%	23.078%

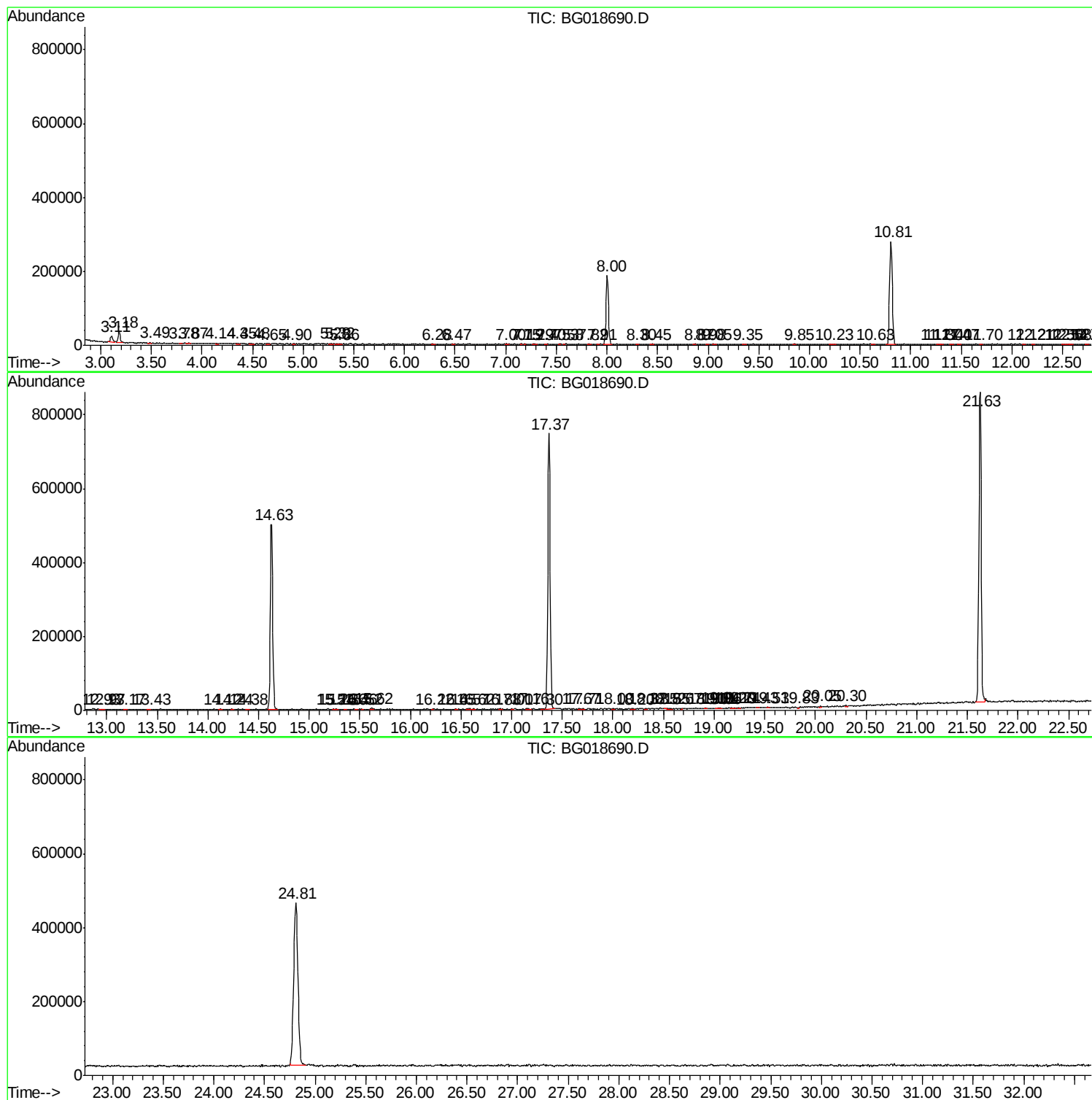
Sum of corrected areas: 5698907

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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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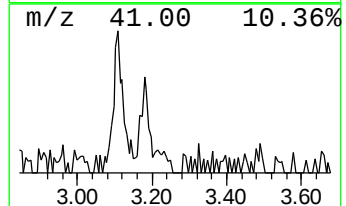
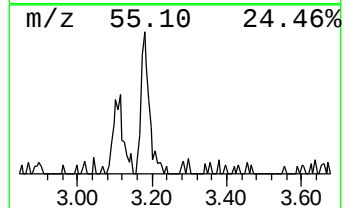
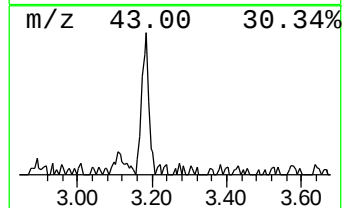
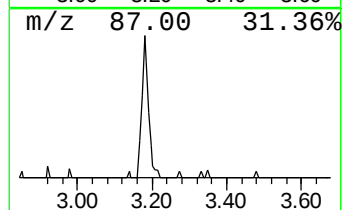
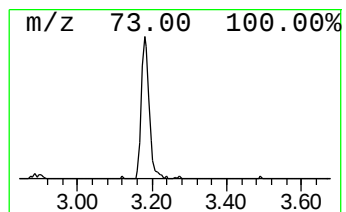
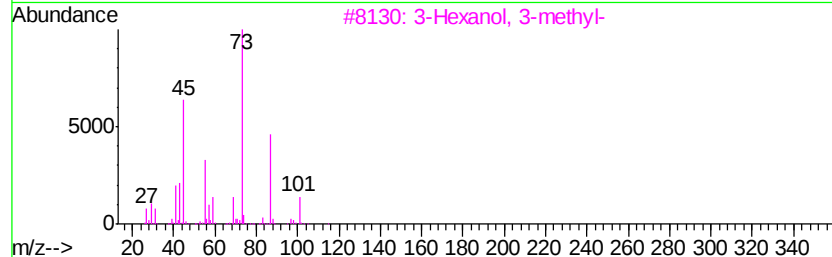
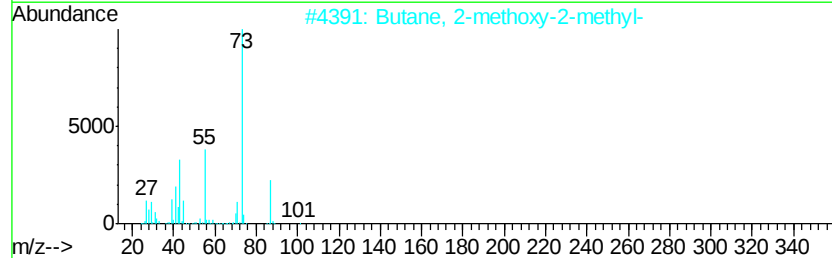
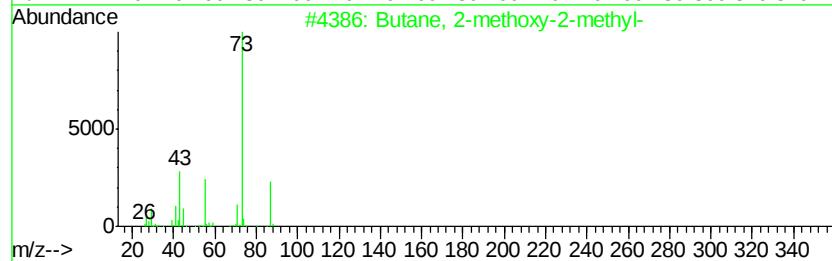
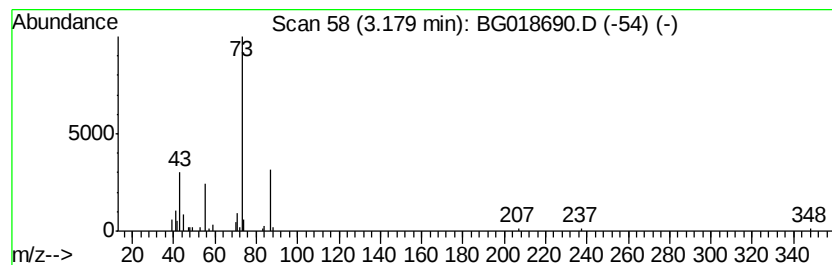
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	2.41 ng/ul	38807	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3			3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	47
4			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	38
5			3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	28



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	2.4	ng/ul	38807	1	8.00	321733	20.0