

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018502.D
 Acq On : 25 Aug 2015 22:50
 Operator : UM/MA
 Sample : G3393-05
 Misc :
 ALS Vial : 17 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	2.963	19	21	24	rVB3	4216	2606	0.20%	0.048%
2	3.110	42	46	54	rVB5	18112	34155	2.69%	0.623%
3	3.187	55	59	67	rVB	32661	44650	3.51%	0.815%
4	3.381	90	92	95	rVB3	2164	2330	0.18%	0.043%
5	3.492	109	111	115	rVB4	3247	3929	0.31%	0.072%
6	3.639	134	136	139	rVB3	1913	1742	0.14%	0.032%
7	4.191	229	230	233	rVB3	2356	1881	0.15%	0.034%
8	4.250	238	240	244	rVB3	2241	2594	0.20%	0.047%
9	4.332	252	254	255	rBV	2949	1783	0.14%	0.033%
10	4.650	305	308	309	rBV3	1909	2524	0.20%	0.046%
11	5.043	372	375	382	rBV5	1881	4041	0.32%	0.074%
12	5.090	382	383	386	rVB3	2895	2256	0.18%	0.041%
13	5.126	386	389	391	rBV3	2169	3089	0.24%	0.056%
14	5.226	401	406	408	rBV4	1745	2157	0.17%	0.039%
15	5.496	449	452	454	rBV2	3031	2808	0.22%	0.051%
16	5.654	474	479	482	rBV5	1969	4261	0.34%	0.078%
17	5.684	482	484	486	rVB	1987	1735	0.14%	0.032%
18	5.784	499	501	503	rBV	1855	1726	0.14%	0.031%
19	6.148	560	563	568	rBV3	2228	3316	0.26%	0.061%
20	6.377	599	602	606	rVB3	1884	2204	0.17%	0.040%
21	6.500	619	623	626	rVB2	1867	3248	0.26%	0.059%
22	6.724	659	661	664	rVB3	2283	2118	0.17%	0.039%
23	6.753	664	666	668	rBV3	1896	1752	0.14%	0.032%
24	6.988	703	706	708	rBV	1430	2087	0.16%	0.038%
25	7.023	711	712	717	rVB3	1764	1803	0.14%	0.033%
26	7.358	768	769	772	rBV3	1964	1895	0.15%	0.035%
27	7.658	818	820	821	rBV2	3247	2289	0.18%	0.042%
28	7.676	821	823	825	rVB2	2530	2551	0.20%	0.047%
29	7.705	825	828	829	rBV3	1963	2434	0.19%	0.044%
30	7.764	834	838	841	rVB3	1826	2598	0.20%	0.047%
31	8.010	873	880	887	rVB	192227	315802	24.84%	5.762%
32	8.063	887	889	894	rBV3	1702	2470	0.19%	0.045%
33	8.316	930	932	936	rVB3	2065	2553	0.20%	0.047%
34	8.475	956	959	962	rBV2	1703	2649	0.21%	0.048%

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 Title : SVOA CALIBRATION

35	8.939	1033	1038	1039	rVB2	1830	2123	0.17%	0.039%
36	8.951	1039	1040	1043	rBV	1769	1826	0.14%	0.033%
37	9.074	1058	1061	1062	rBV2	1992	2098	0.17%	0.038%
38	9.233	1085	1088	1090	rBV2	1582	1904	0.15%	0.035%
39	9.303	1096	1100	1104	rBV4	1211	1885	0.15%	0.034%
40	9.391	1111	1115	1119	rBV3	1244	2284	0.18%	0.042%
41	10.143	1240	1243	1247	rVB5	1334	2036	0.16%	0.037%
42	10.343	1275	1277	1280	rVB3	2148	2114	0.17%	0.039%
43	10.496	1300	1303	1306	rVB	1605	2254	0.18%	0.041%
44	10.819	1350	1358	1365	rBV	278030	476815	37.50%	8.701%
45	11.119	1406	1409	1413	rVB4	1823	2051	0.16%	0.037%
46	11.230	1425	1428	1431	rVB4	1888	2221	0.17%	0.041%
47	11.271	1431	1435	1437	rBV3	1335	1860	0.15%	0.034%
48	11.342	1445	1447	1449	rBV	1741	1859	0.15%	0.034%
49	11.377	1451	1453	1456	rVB2	2313	2550	0.20%	0.047%
50	11.401	1456	1457	1461	rBV2	1862	2027	0.16%	0.037%
51	11.448	1463	1465	1468	rBV2	1958	1966	0.15%	0.036%
52	11.924	1543	1546	1549	rBV3	1379	1788	0.14%	0.033%
53	13.181	1758	1760	1763	rVB3	2141	1997	0.16%	0.036%
54	13.592	1827	1830	1832	rVB2	2171	2133	0.17%	0.039%
55	13.763	1856	1859	1861	rBV3	1876	2230	0.18%	0.041%
56	13.798	1861	1865	1867	rVB3	1665	2045	0.16%	0.037%
57	13.951	1888	1891	1895	rVB2	2033	3041	0.24%	0.055%
58	13.992	1895	1898	1900	rVB4	1893	1950	0.15%	0.036%
59	14.103	1915	1917	1920	rVB2	1960	1801	0.14%	0.033%
60	14.438	1972	1974	1977	rVB2	2231	1781	0.14%	0.032%
61	14.532	1988	1990	1992	rBV2	2558	2263	0.18%	0.041%
62	14.638	2001	2008	2017	rVB2	485680	771187	60.65%	14.072%
63	14.773	2029	2031	2033	rVB2	1994	1871	0.15%	0.034%
64	14.914	2052	2055	2057	rBV4	3129	2695	0.21%	0.049%
65	15.455	2145	2147	2149	rBV2	1592	1850	0.15%	0.034%
66	15.472	2149	2150	2154	rVB4	1618	1775	0.14%	0.032%
67	15.619	2173	2175	2178	rBV3	2680	2545	0.20%	0.046%
68	15.719	2187	2192	2195	rBV5	2077	2988	0.24%	0.055%
69	16.330	2292	2296	2300	rBV5	1266	2321	0.18%	0.042%
70	16.377	2302	2304	2309	rBV4	1838	2336	0.18%	0.043%
71	16.577	2334	2338	2341	rVB4	3059	3877	0.30%	0.071%

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Title : SVOA CALIBRATION

72	16.606	2341	2343	2346	rBV4	1674	1980	0.16%	0.036%
73	16.982	2403	2407	2410	rBV3	1692	1808	0.14%	0.033%
74	17.170	2433	2439	2443	rBV3	4307	7087	0.56%	0.129%
75	17.241	2445	2451	2452	rBV2	1388	2655	0.21%	0.048%
76	17.382	2465	2475	2481	rBV	734111	1093507	86.01%	19.953%
77	17.482	2488	2492	2496	rVB4	2611	3674	0.29%	0.067%
78	17.705	2526	2530	2532	rBV4	1485	2040	0.16%	0.037%
79	17.752	2537	2538	2541	rBV2	2012	1928	0.15%	0.035%
80	17.864	2556	2557	2562	rBV4	2676	2448	0.19%	0.045%
81	17.911	2562	2565	2567	rVB4	2370	2089	0.16%	0.038%
82	17.969	2573	2575	2579	rBV2	1724	2541	0.20%	0.046%
83	18.110	2598	2599	2602	rVB3	2184	1933	0.15%	0.035%
84	18.140	2602	2604	2607	rBV4	2330	3085	0.24%	0.056%
85	18.539	2669	2672	2674	rVB3	2165	2070	0.16%	0.038%
86	18.845	2722	2724	2727	rBV2	1978	2347	0.18%	0.043%
87	18.874	2727	2729	2732	rVB3	3333	2285	0.18%	0.042%
88	19.509	2834	2837	2839	rBV4	2379	2286	0.18%	0.042%
89	19.573	2845	2848	2849	rBV2	2294	2299	0.18%	0.042%
90	19.667	2862	2864	2866	rBV3	2673	2654	0.21%	0.048%
91	19.726	2870	2874	2876	rBV4	3640	3799	0.30%	0.069%
92	20.190	2951	2953	2955	rBV3	2343	2093	0.16%	0.038%
93	20.649	3029	3031	3032	rBV2	3618	2237	0.18%	0.041%
94	21.160	3116	3118	3119	rBV2	3918	2803	0.22%	0.051%
95	21.642	3193	3200	3209	rBV	791218	1271435	100.00%	23.200%
96	22.881	3409	3411	3412	rBV2	4346	3631	0.29%	0.066%
97	24.832	3734	3743	3759	rVB2	453302	1245131	97.93%	22.720%
98	25.308	3822	3824	3825	rBV2	4350	3053	0.24%	0.056%
99	30.167	4649	4651	4654	rVB4	5720	3900	0.31%	0.071%
100	30.443	4696	4698	4701	rBV4	4294	5128	0.40%	0.094%

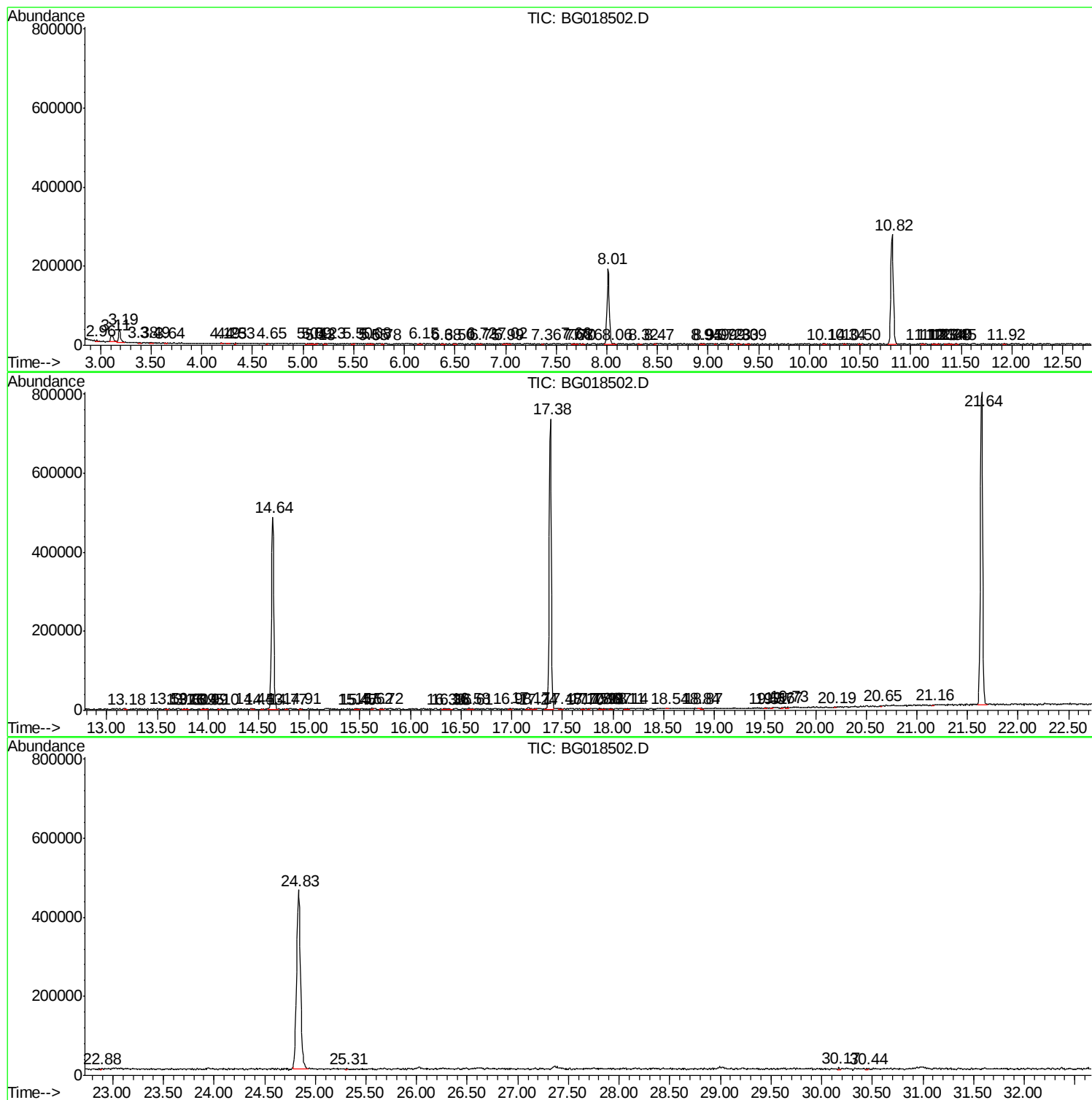
Sum of corrected areas: 5480309

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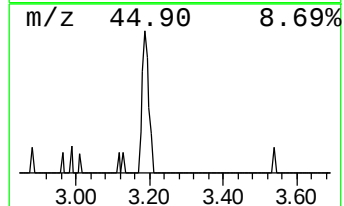
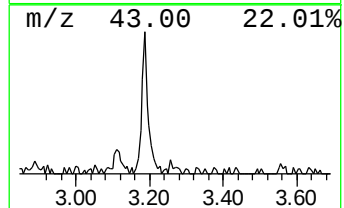
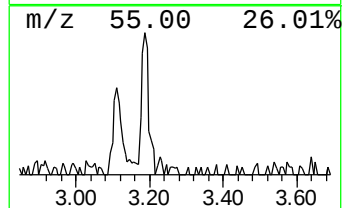
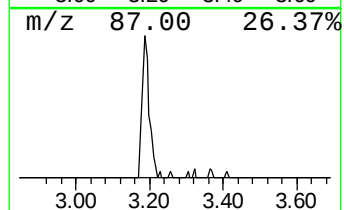
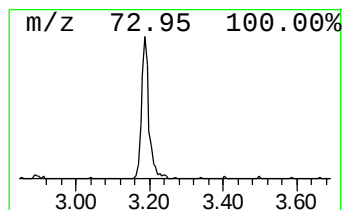
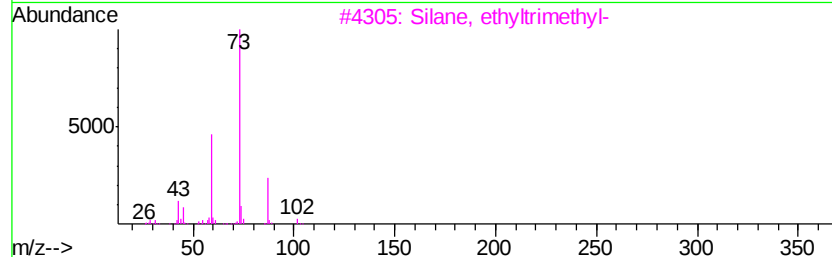
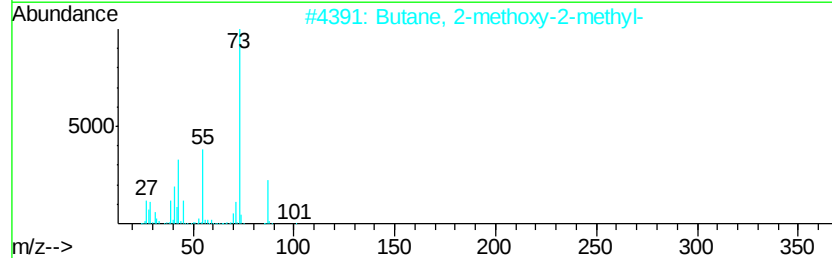
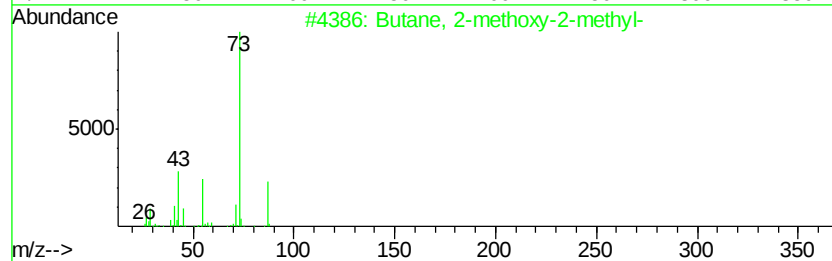
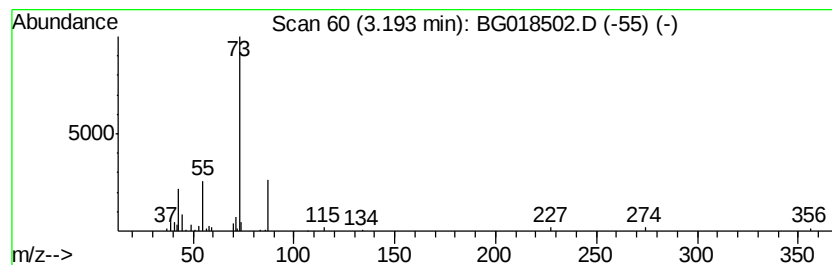
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	2.83 ng/ul	44650	1,4-Dichlorobenzene-d4	8.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	28
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	27
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	2.8	ng/ul	44650	1	8.01	315802	20.0