

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018803.D
 Acq On : 22 Sep 2015 4:13
 Operator : TP
 Sample : G3731-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ4

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	2.884	5	8	16	rVB2	17764	24128	2.11%	0.262%
2	3.102	40	45	53	rBV	47177	88126	7.71%	0.956%
3	3.178	53	58	74	rVB	684942	952804	83.35%	10.336%
4	3.443	100	103	106	rBV3	1751	2139	0.19%	0.023%
5	4.101	213	215	218	rVB3	2260	1497	0.13%	0.016%
6	7.168	730	737	743	rBV3	11412	22405	1.96%	0.243%
7	7.320	757	763	770	rBV	42249	69542	6.08%	0.754%
8	7.532	792	799	806	rBV2	40544	69466	6.08%	0.754%
9	7.614	810	813	817	rBV	1447	1998	0.17%	0.022%
10	8.002	872	879	886	rBV	147224	254344	22.25%	2.759%
11	8.707	992	999	1004	rBV	31797	55272	4.83%	0.600%
12	9.018	1046	1052	1053	rBV2	967	1629	0.14%	0.018%
13	9.153	1069	1075	1083	rBV	46539	82755	7.24%	0.898%
14	9.294	1093	1099	1101	rBV3	3948	5601	0.49%	0.061%
15	9.318	1101	1103	1107	rVB4	2632	3139	0.27%	0.034%
16	9.876	1193	1198	1208	rVB3	34693	62038	5.43%	0.673%
17	10.058	1226	1229	1233	rVB	1388	1980	0.17%	0.021%
18	10.423	1285	1291	1297	rBV2	55807	94866	8.30%	1.029%
19	10.799	1348	1355	1363	rBV	217532	385981	33.76%	4.187%
20	10.940	1374	1379	1386	rVB3	6430	10679	0.93%	0.116%
21	11.463	1465	1468	1471	rVB3	1625	1825	0.16%	0.020%
22	12.273	1603	1606	1610	rBV2	2101	2794	0.24%	0.030%
23	12.338	1613	1617	1620	rVB2	1158	1497	0.13%	0.016%
24	12.626	1663	1666	1669	rVB2	1349	1838	0.16%	0.020%
25	12.943	1716	1720	1723	rBV3	1272	2140	0.19%	0.023%
26	12.984	1723	1727	1733	rVB2	6817	11146	0.97%	0.121%
27	13.231	1764	1769	1776	rBV4	10346	14713	1.29%	0.160%
28	13.472	1807	1810	1813	rBV	1008	1418	0.12%	0.015%
29	13.513	1813	1817	1822	rVB3	1704	3138	0.27%	0.034%
30	14.024	1897	1904	1908	rBV	136566	202589	17.72%	2.198%
31	14.071	1908	1912	1923	rVB	206717	288816	25.26%	3.133%
32	14.259	1938	1944	1948	rBV5	4259	7075	0.62%	0.077%
33	14.318	1948	1954	1961	rVB	152782	239265	20.93%	2.596%
34	14.459	1977	1978	1982	rBV2	1532	1906	0.17%	0.021%

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

35	14.512	1985	1987	1991	rVB2	2918	3381	0.30%	0.037%
36	14.624	2000	2006	2015	rBV2	376748	602011	52.66%	6.531%
37	14.835	2037	2042	2048	rBV7	7929	15098	1.32%	0.164%
38	14.947	2057	2061	2063	rBV4	1260	1816	0.16%	0.020%
39	15.017	2069	2073	2074	rBV	1935	1590	0.14%	0.017%
40	15.041	2074	2077	2080	rVV3	3123	3474	0.30%	0.038%
41	15.064	2080	2081	2085	rVB2	1714	1484	0.13%	0.016%
42	15.135	2089	2093	2096	rVB3	1270	1764	0.15%	0.019%
43	15.352	2126	2130	2134	rVB2	5876	8174	0.72%	0.089%
44	15.411	2136	2140	2146	rVV2	12833	23889	2.09%	0.259%
45	15.464	2146	2149	2155	rVV2	12918	17103	1.50%	0.186%
46	15.517	2155	2158	2163	rVB5	1414	2077	0.18%	0.023%
47	15.617	2169	2175	2182	rBV	217681	336846	29.47%	3.654%
48	15.664	2182	2183	2187	rVB3	3767	2614	0.23%	0.028%
49	15.728	2190	2194	2205	rVB2	39908	62747	5.49%	0.681%
50	15.816	2205	2209	2211	rBV2	2414	2713	0.24%	0.029%
51	15.852	2211	2215	2216	rBV	5468	4539	0.40%	0.049%
52	15.904	2222	2224	2229	rVB4	2393	2656	0.23%	0.029%
53	15.969	2232	2235	2237	rVB3	2734	2988	0.26%	0.032%
54	16.028	2239	2245	2248	rBV6	3703	6503	0.57%	0.071%
55	16.087	2251	2255	2256	rBV3	2693	2456	0.21%	0.027%
56	16.151	2264	2266	2268	rBV3	1546	1421	0.12%	0.015%
57	16.222	2276	2278	2279	rVB2	2296	1364	0.12%	0.015%
58	16.245	2279	2282	2283	rBV3	2142	1668	0.15%	0.018%
59	16.322	2290	2295	2304	rBV	31090	57868	5.06%	0.628%
60	16.504	2321	2326	2330	rVB	18382	26393	2.31%	0.286%
61	16.568	2335	2337	2339	rVV3	2410	2200	0.19%	0.024%
62	16.609	2341	2344	2347	rBV4	2429	3309	0.29%	0.036%
63	16.662	2350	2353	2357	rBV5	5906	7475	0.65%	0.081%
64	16.727	2361	2364	2369	rVB5	5688	9074	0.79%	0.098%
65	16.780	2369	2373	2377	rBV3	4122	7465	0.65%	0.081%
66	16.833	2377	2382	2388	rBV5	4785	7907	0.69%	0.086%
67	16.891	2388	2392	2397	rBV6	3451	6322	0.55%	0.069%
68	16.974	2403	2406	2409	rBV4	2868	2804	0.25%	0.030%
69	17.115	2426	2430	2435	rBV	42274	51075	4.47%	0.554%
70	17.168	2435	2439	2445	rVB4	14102	22897	2.00%	0.248%
71	17.267	2454	2456	2460	rVB3	4055	4434	0.39%	0.048%

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72	17.367	2466	2473	2481	rBV2	573100	878724	76.87%	9.532%
73	17.467	2484	2490	2498	rVB2	266444	419748	36.72%	4.553%
74	17.585	2508	2510	2513	rBV3	3767	3432	0.30%	0.037%
75	17.644	2517	2520	2522	rBV2	4226	4599	0.40%	0.050%
76	17.738	2528	2536	2540	rBV5	27446	49174	4.30%	0.533%
77	17.855	2552	2556	2561	rVB	41568	49411	4.32%	0.536%
78	18.025	2581	2585	2589	rVB6	4676	6557	0.57%	0.071%
79	18.114	2597	2600	2601	rBV2	3653	4231	0.37%	0.046%
80	18.249	2619	2623	2630	rBV	55437	86985	7.61%	0.944%
81	18.542	2669	2673	2678	rBV4	18300	22134	1.94%	0.240%
82	18.672	2692	2695	2699	rVB4	8745	10395	0.91%	0.113%
83	19.107	2765	2769	2776	rBV6	12557	22571	1.97%	0.245%
84	19.171	2778	2780	2784	rVV3	11371	10373	0.91%	0.113%
85	19.218	2784	2788	2794	rVB	35183	43367	3.79%	0.470%
86	19.747	2873	2878	2884	rBV	359089	529269	46.30%	5.741%
87	20.758	3048	3050	3051	rBV2	8220	6760	0.59%	0.073%
88	21.263	3133	3136	3144	rBV2	41058	76827	6.72%	0.833%
89	21.510	3174	3178	3183	rVB	30696	43952	3.84%	0.477%
90	21.627	3191	3198	3207	rBV	697491	1120739	98.04%	12.158%
91	21.745	3214	3218	3223	rVB3	25214	34475	3.02%	0.374%
92	22.414	3328	3332	3337	rBV8	7368	14060	1.23%	0.153%
93	24.594	3694	3703	3712	rVB	125297	347236	30.37%	3.767%
94	24.817	3730	3741	3752	rVB3	399825	1143200	100.00%	12.401%

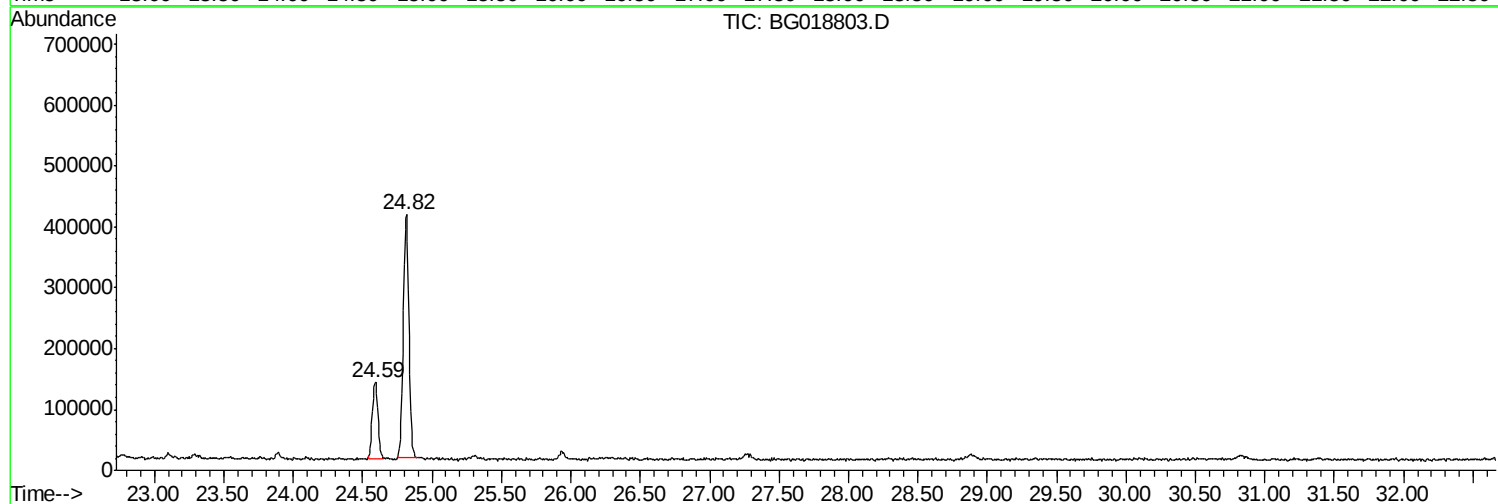
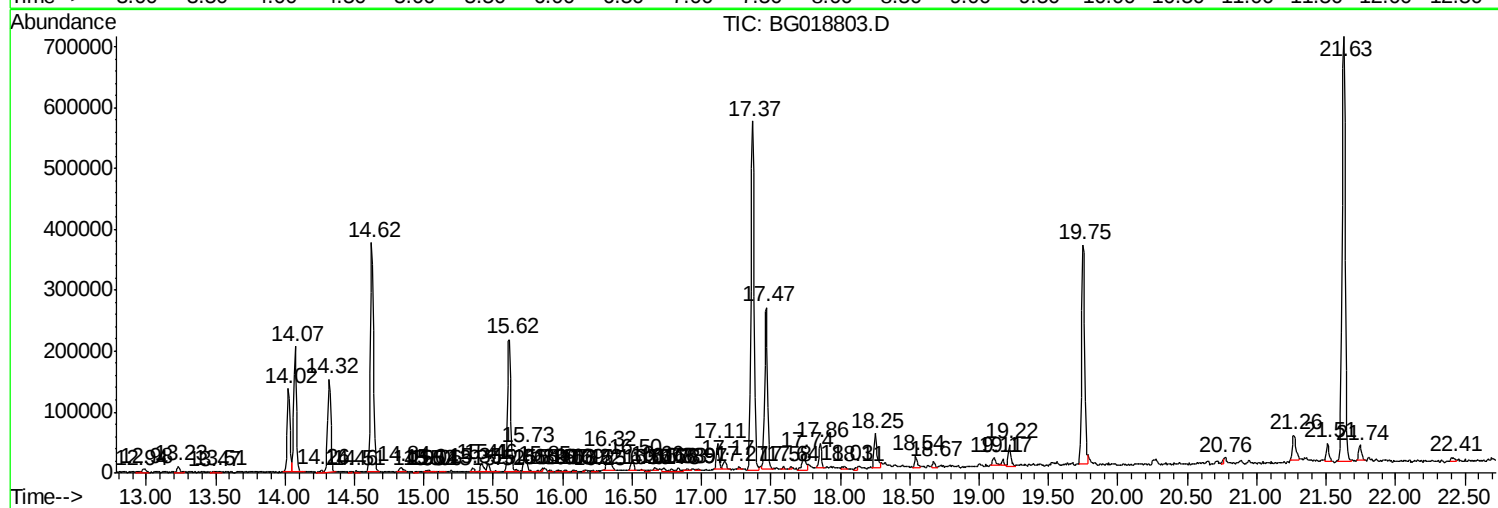
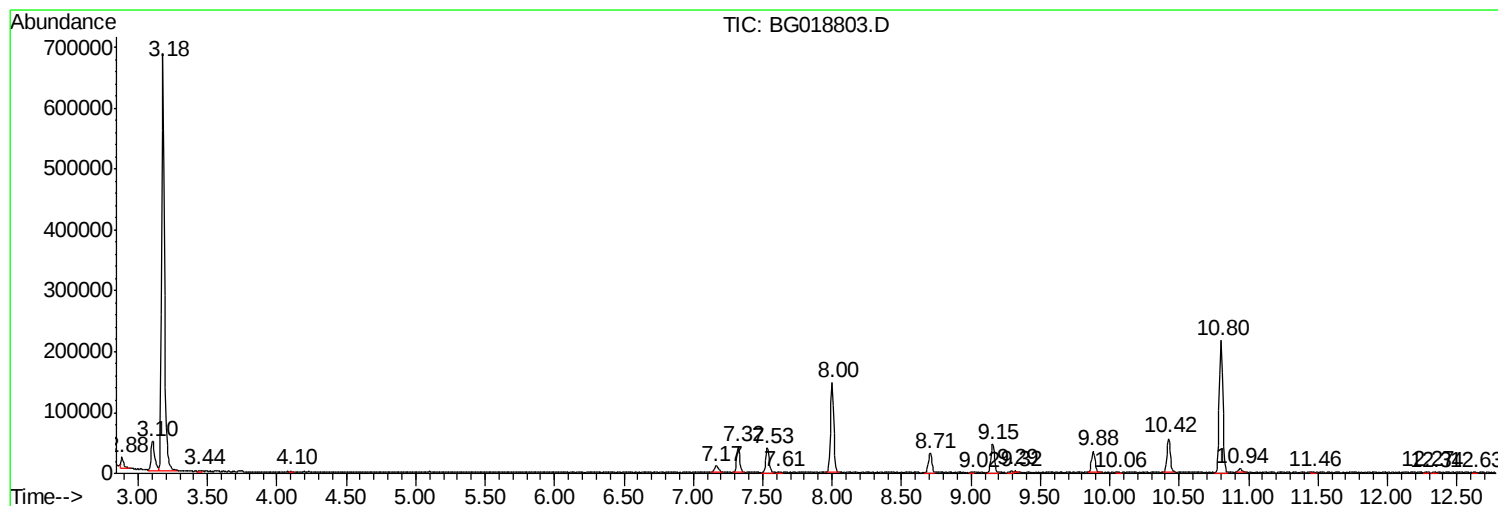
Sum of corrected areas: 9218367

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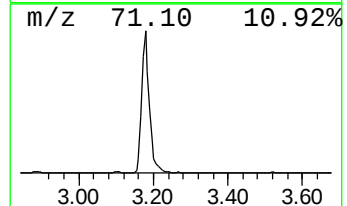
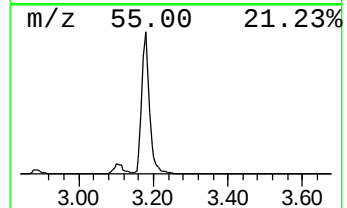
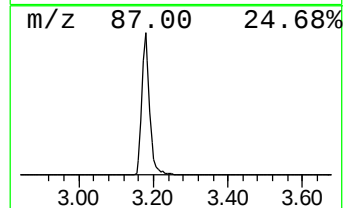
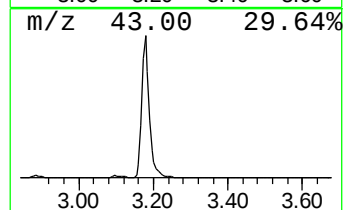
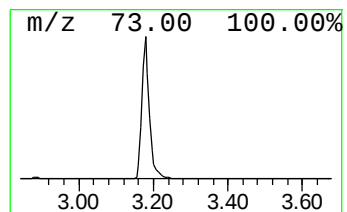
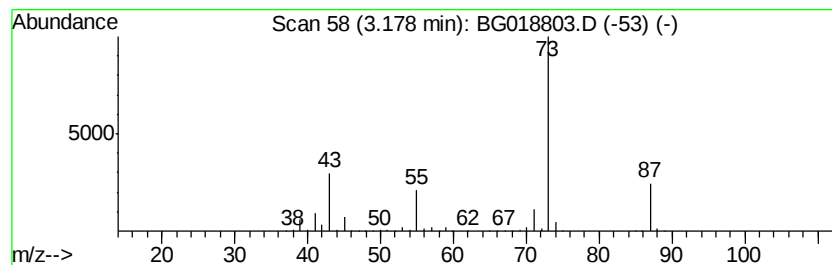
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	74.92 ng/ul	952804	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	74.9	ng/ul	952804	1	8.00	254344	20.0