

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011316\
 Data File : BG020715.D
 Acq On : 14 Jan 2016 00:17
 Operator : SJ/IZ
 Sample : H1096-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC9C6

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-BG011216.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	3.049	31	36	45	rBV2	23486	44134	5.93%	0.658%
2	3.131	46	50	55	rVB	18741	24664	3.31%	0.368%
3	3.402	93	96	102	rVB2	2765	4160	0.56%	0.062%
4	4.471	275	278	283	rVB2	749	1133	0.15%	0.017%
5	7.203	736	743	755	rBV	66760	120485	16.19%	1.795%
6	7.362	763	770	782	rBV	54977	92751	12.46%	1.382%
7	7.573	800	806	817	rVB	69960	121299	16.30%	1.807%
8	8.043	879	886	896	rBB	58640	101696	13.66%	1.515%
9	8.754	1000	1007	1017	rBV	89832	160114	21.51%	2.386%
10	9.213	1078	1085	1097	rBV	71019	127161	17.08%	1.895%
11	9.594	1146	1150	1156	rBV	1077	1774	0.24%	0.026%
12	9.935	1202	1208	1219	rVB	61753	112905	15.17%	1.682%
13	10.482	1294	1301	1312	rBV	91944	171058	22.98%	2.549%
14	10.858	1358	1365	1373	rBV	91544	157127	21.11%	2.341%
15	10.993	1379	1388	1400	rBV	90548	168978	22.70%	2.518%
16	12.438	1631	1634	1640	rBB2	1026	1813	0.24%	0.027%
17	13.478	1809	1811	1816	rVB2	1413	1692	0.23%	0.025%
18	14.077	1905	1913	1918	rBV	215707	320152	43.01%	4.770%
19	14.124	1918	1921	1927	rVB	75988	106786	14.35%	1.591%
20	14.377	1957	1964	1974	rVB	236220	368751	49.54%	5.495%
21	14.553	1990	1994	2001	rVB	6567	8995	1.21%	0.134%
22	14.683	2010	2016	2029	rVB2	159798	253164	34.01%	3.772%
23	14.894	2046	2052	2068	rBV	55941	113316	15.22%	1.688%
24	15.047	2075	2078	2082	rVB3	1663	2088	0.28%	0.031%
25	15.106	2086	2088	2093	rVB3	1508	2037	0.27%	0.030%
26	15.170	2093	2099	2101	rBV2	2079	3124	0.42%	0.047%
27	15.241	2108	2111	2115	rBB	1307	1664	0.22%	0.025%
28	15.452	2144	2147	2151	rBV2	1133	1796	0.24%	0.027%
29	15.499	2151	2155	2162	rVB	11381	15317	2.06%	0.228%
30	15.558	2162	2165	2168	rBV3	1253	1466	0.20%	0.022%
31	15.670	2178	2184	2197	rVB	346519	515840	69.30%	7.686%
32	15.799	2201	2206	2217	rVV	86784	130829	17.58%	1.949%
33	15.911	2219	2225	2229	rVV5	6196	10300	1.38%	0.153%
34	15.940	2229	2230	2236	rVB2	958	1256	0.17%	0.019%

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35	16.005	2238	2241	2245	rVB2	1607	2116	0.28%	0.032%
36	16.057	2245	2250	2254	rBV2	1905	3229	0.43%	0.048%
37	16.122	2259	2261	2265	rVV2	1884	1882	0.25%	0.028%
38	16.363	2297	2302	2310	rBV2	13514	22372	3.01%	0.333%
39	16.492	2321	2324	2327	rVB2	916	1315	0.18%	0.020%
40	16.704	2355	2360	2367	rBV4	2352	4784	0.64%	0.071%
41	16.768	2367	2371	2374	rVB3	1415	2289	0.31%	0.034%
42	16.821	2374	2380	2383	rBV3	1265	1480	0.20%	0.022%
43	16.868	2383	2388	2393	rBV3	1311	1977	0.27%	0.029%
44	17.156	2431	2437	2441	rBV	7362	9083	1.22%	0.135%
45	17.209	2444	2446	2451	rVB2	2425	2470	0.33%	0.037%
46	17.426	2477	2483	2491	rBV	225001	338966	45.54%	5.051%
47	17.526	2493	2500	2513	rVB	402637	593788	79.77%	8.848%
48	17.896	2559	2563	2566	rBV2	1008	1083	0.15%	0.016%
49	18.308	2628	2633	2635	rBV	1286	1598	0.21%	0.024%
50	19.448	2821	2827	2831	rBV	3826	5684	0.76%	0.085%
51	19.700	2865	2870	2875	rBV	3696	6277	0.84%	0.094%
52	19.812	2882	2889	2898	rBV	537045	744345	100.00%	11.091%
53	20.211	2954	2957	2960	rBV3	836	1060	0.14%	0.016%
54	20.634	3023	3029	3032	rBV5	1455	2791	0.37%	0.042%
55	20.817	3056	3060	3063	rBV5	2403	2881	0.39%	0.043%
56	21.198	3123	3125	3128	rBV3	937	1132	0.15%	0.017%
57	21.316	3140	3145	3150	rBV	17067	26601	3.57%	0.396%
58	21.698	3204	3210	3218	rBV2	257984	423833	56.94%	6.315%
59	22.473	3335	3342	3346	rBV5	3863	8779	1.18%	0.131%
60	23.155	3455	3458	3464	rVB5	7421	11474	1.54%	0.171%
61	23.349	3488	3491	3494	rVB4	3452	4036	0.54%	0.060%
62	23.807	3564	3569	3577	rBV6	3019	5980	0.80%	0.089%
63	23.966	3590	3596	3603	rVB5	8022	17092	2.30%	0.255%
64	24.730	3715	3726	3741	rBV	270986	735570	98.82%	10.960%
65	24.953	3750	3764	3776	rVB	141328	416621	55.97%	6.208%
66	26.034	3940	3948	3956	rVB5	9082	27348	3.67%	0.407%
67	27.368	4170	4175	4176	rBV	6653	8853	1.19%	0.132%
68	28.919	4437	4439	4441	rBV3	1456	1340	0.18%	0.020%
69	31.181	4822	4824	4827	rVB4	1189	1263	0.17%	0.019%

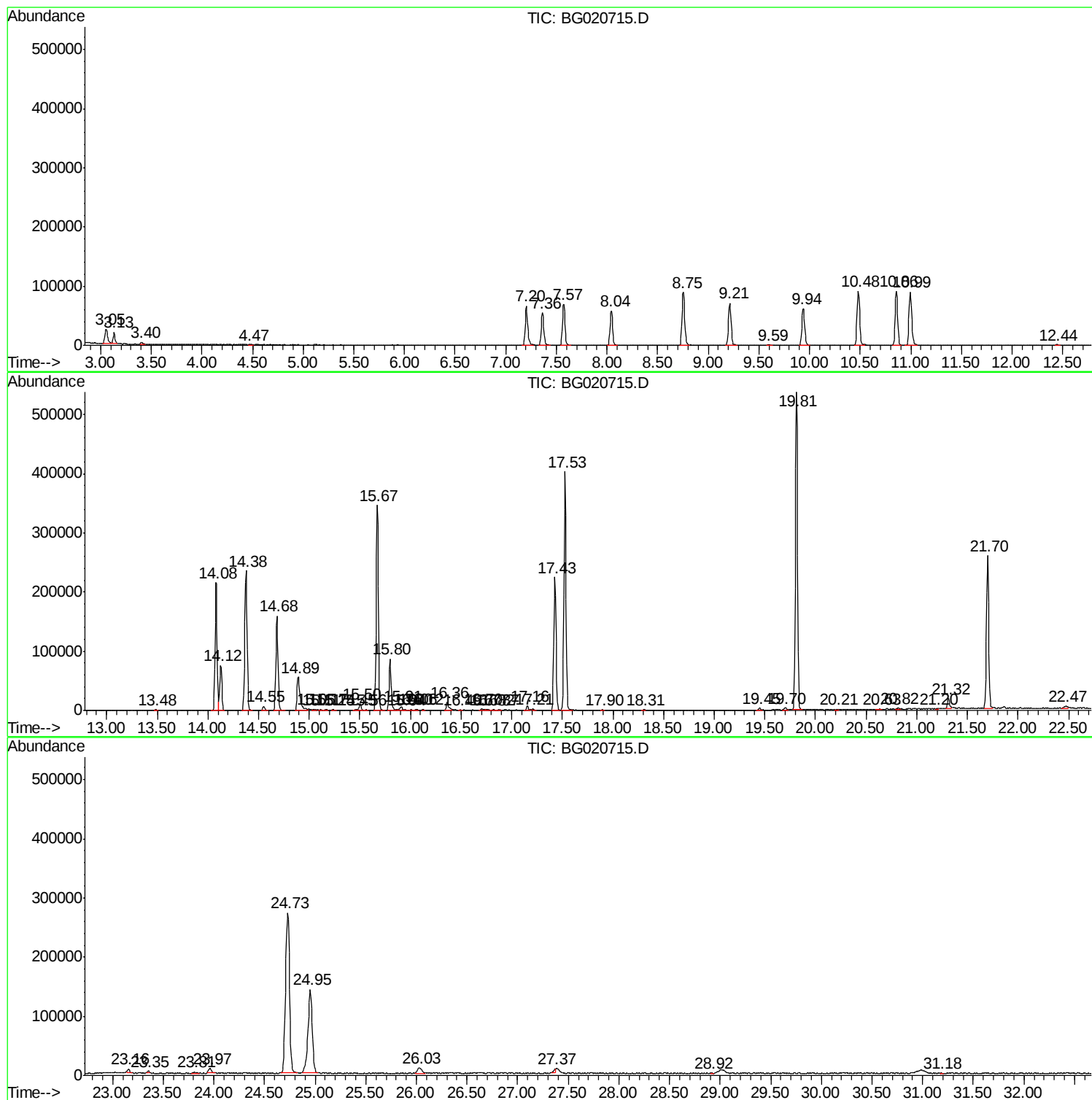
Sum of corrected areas: 6711217

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION

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



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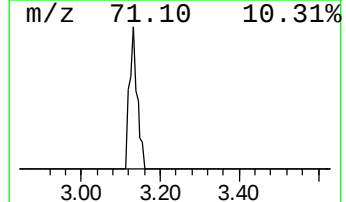
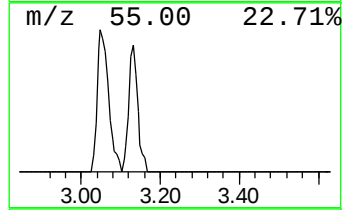
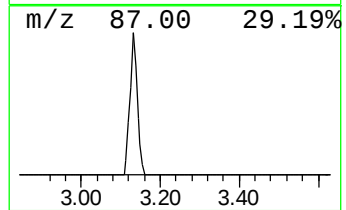
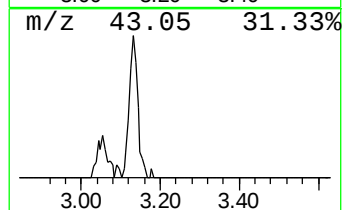
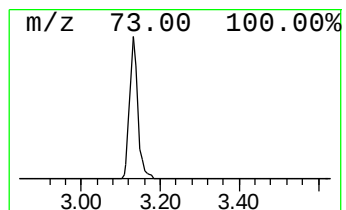
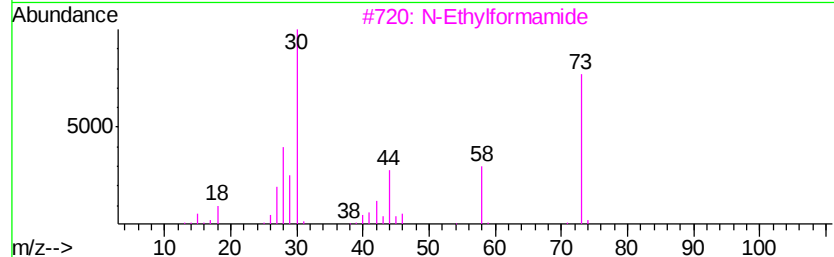
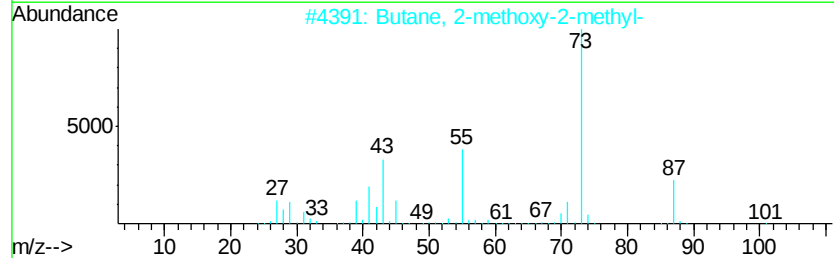
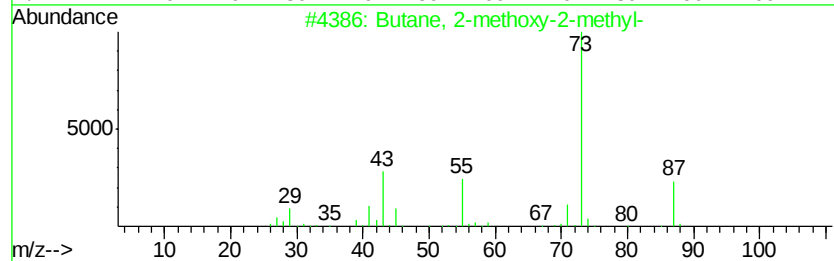
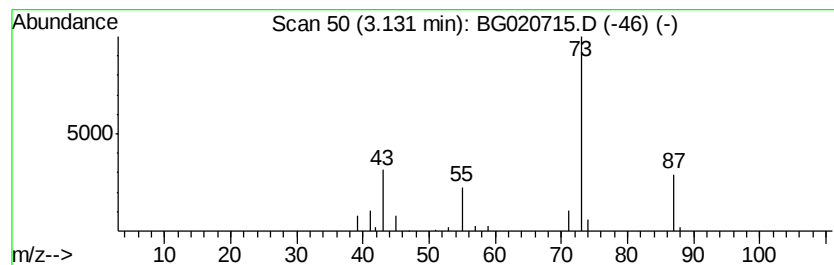
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	4.85 ng/ul	24664	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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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...	3.13	4.8	ng/ul	24664	1	8.04	101696	20.0