

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019550.D
 Acq On : 10 Nov 2015 18:18
 Operator : UM/NP
 Sample : G4308-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR5

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-BG102815.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	3.117	42	47	53	rBV2	79705	136359	7.44%	0.795%
2	3.200	56	61	68	rBV	769949	1117470	60.97%	6.517%
3	3.617	129	132	135	rBV3	2408	2692	0.15%	0.016%
4	4.157	222	224	231	rVB4	2951	4318	0.24%	0.025%
5	4.375	257	261	264	rBV3	3772	6098	0.33%	0.036%
6	4.721	316	320	322	rVB2	2516	2935	0.16%	0.017%
7	5.209	400	403	409	rVB4	2004	3276	0.18%	0.019%
8	6.361	594	599	601	rBV2	2738	3904	0.21%	0.023%
9	6.537	626	629	630	rBV2	2025	2462	0.13%	0.014%
10	7.318	757	762	769	rVB	46415	78165	4.27%	0.456%
11	7.489	784	791	798	rBV	145859	245627	13.40%	1.432%
12	7.700	820	827	836	rBV2	150946	251477	13.72%	1.467%
13	8.176	901	908	916	rBV	181008	309224	16.87%	1.803%
14	8.875	1021	1027	1036	rBV2	137958	237117	12.94%	1.383%
15	9.345	1100	1107	1116	rBV	194100	348939	19.04%	2.035%
16	9.945	1206	1209	1214	rBV2	2361	2683	0.15%	0.016%
17	10.074	1224	1231	1240	rVB2	175132	317843	17.34%	1.854%
18	10.615	1316	1323	1331	rBV	244340	432668	23.61%	2.523%
19	11.002	1380	1389	1396	rBV	256654	459251	25.06%	2.678%
20	11.137	1409	1412	1417	rVB2	3332	4166	0.23%	0.024%
21	12.577	1652	1657	1662	rBV2	4322	6190	0.34%	0.036%
22	14.199	1927	1933	1940	rBV	600845	850258	46.39%	4.959%
23	14.504	1977	1985	1992	rVB	516174	826248	45.08%	4.819%
24	14.810	2030	2037	2047	rBV2	452266	745049	40.65%	4.345%
25	14.992	2062	2068	2074	rBV	55095	94889	5.18%	0.553%
26	15.103	2085	2087	2094	rVB	1942	3564	0.19%	0.021%
27	15.791	2198	2204	2213	rVB	766290	1158213	63.20%	6.755%
28	15.903	2217	2223	2230	rBV	312025	464377	25.34%	2.708%
29	16.026	2242	2244	2245	rBV	6650	4937	0.27%	0.029%
30	16.666	2351	2353	2357	rVB2	3012	3685	0.20%	0.021%
31	16.872	2385	2388	2390	rBV	2153	2753	0.15%	0.016%
32	17.342	2463	2468	2471	rBV4	3823	4981	0.27%	0.029%
33	17.548	2496	2503	2510	rVB	726509	1083742	59.13%	6.320%
34	17.648	2513	2520	2530	rVB	955242	1420218	77.49%	8.282%

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35	17.806	2545	2547	2549	rVB3	2893	2493	0.14%	0.015%
36	18.006	2578	2581	2583	rBV	2313	2499	0.14%	0.015%
37	18.188	2609	2612	2615	rBV3	2554	3403	0.19%	0.020%
38	18.217	2615	2617	2621	rBV3	2010	2881	0.16%	0.017%
39	18.405	2646	2649	2654	rVB3	2435	4827	0.26%	0.028%
40	18.635	2686	2688	2689	rBV2	3733	2442	0.13%	0.014%
41	18.858	2725	2726	2730	rBV2	2585	3415	0.19%	0.020%
42	18.905	2733	2734	2737	rVB3	2867	2462	0.13%	0.014%
43	18.946	2737	2741	2742	rBV3	2678	3522	0.19%	0.021%
44	19.128	2764	2772	2773	rBV4	3053	4618	0.25%	0.027%
45	19.481	2830	2832	2835	rBV3	3276	4954	0.27%	0.029%
46	19.557	2841	2845	2854	rVB2	15036	23839	1.30%	0.139%
47	19.704	2868	2870	2872	rBV3	3369	3083	0.17%	0.018%
48	19.780	2880	2883	2884	rBV3	5211	5259	0.29%	0.031%
49	19.810	2885	2888	2892	rVB	11214	16166	0.88%	0.094%
50	19.921	2900	2907	2914	rBV	1257165	1772245	96.70%	10.335%
51	21.825	3225	3231	3239	rVB	862816	1435170	78.31%	8.370%
52	24.945	3751	3762	3777	rBV	646219	1832674	100.00%	10.688%
53	25.180	3791	3802	3815	rVB2	479590	1375697	75.07%	8.023%
54	26.766	4070	4072	4073	rVB2	8902	5129	0.28%	0.030%
55	29.034	4457	4458	4461	rVB3	6973	4670	0.25%	0.027%

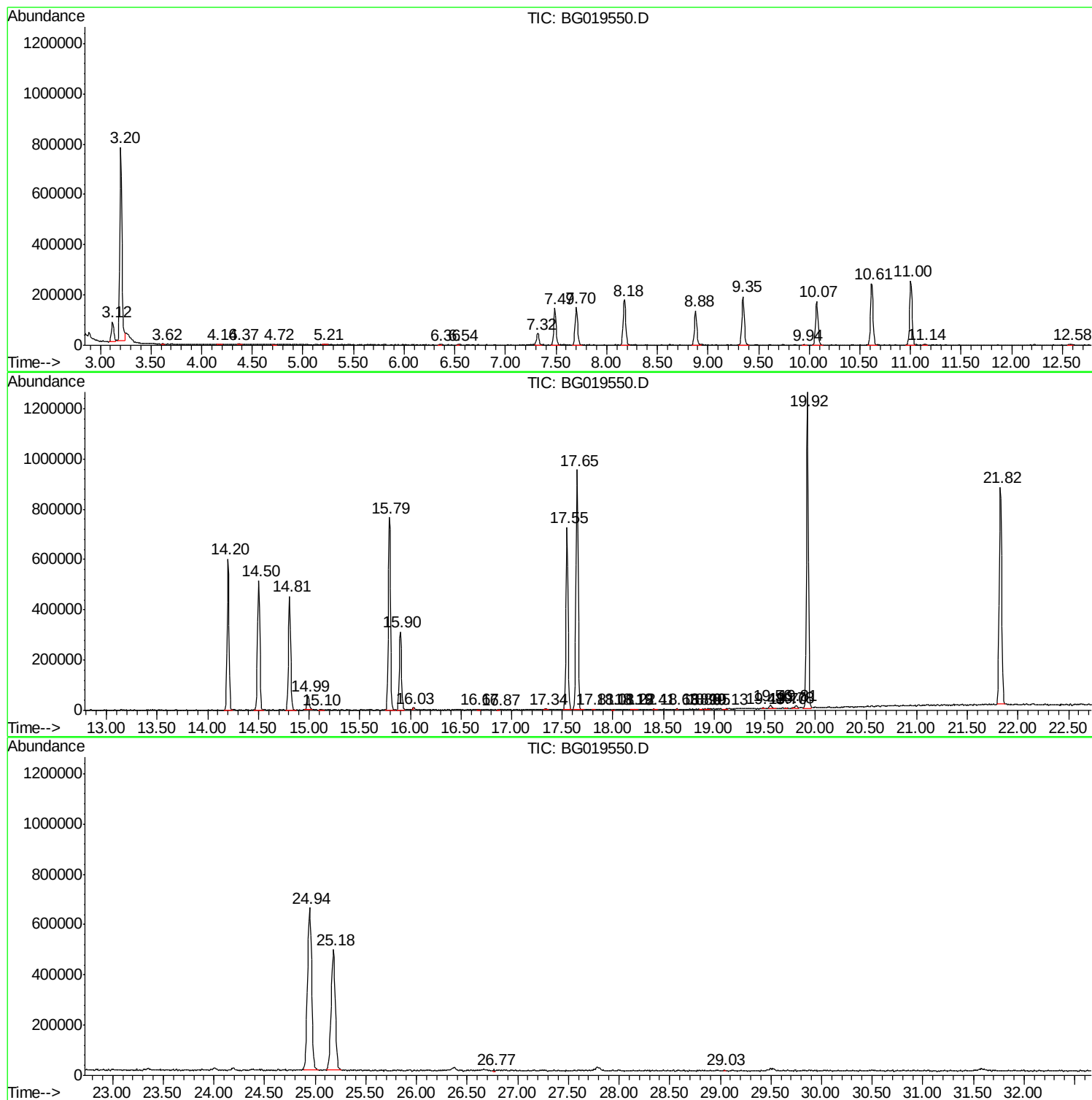
Sum of corrected areas: 17147226

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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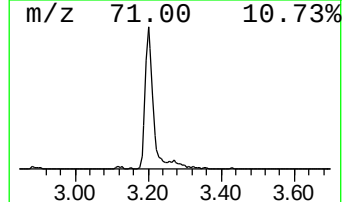
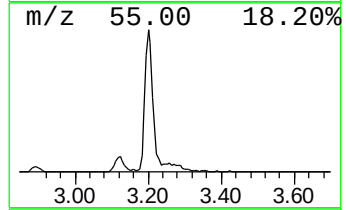
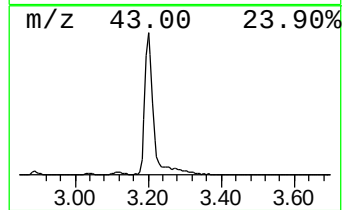
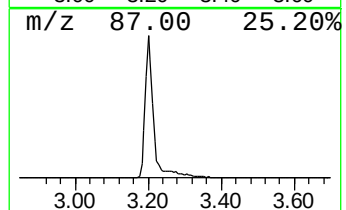
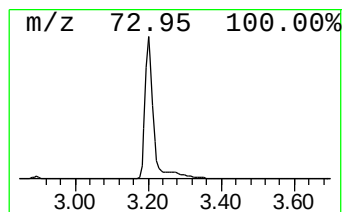
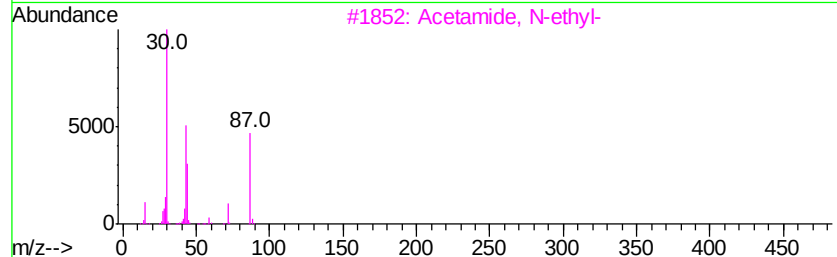
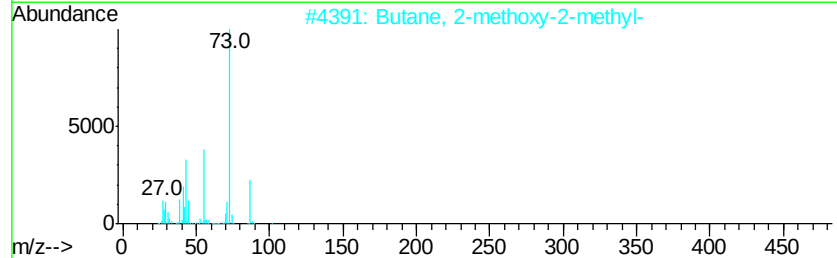
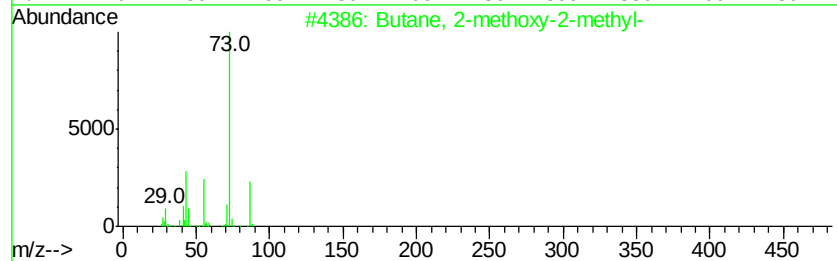
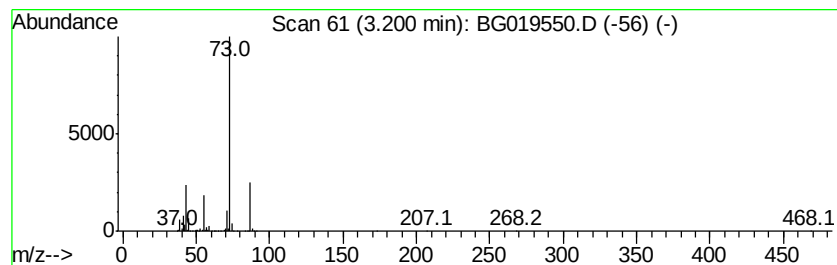
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Quant Title : SVOA CALIBRATION

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.
3.20	72.28 ng/ul	1117470	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	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...	3.20	72.3	ng/ul	1117470	1	8.18	309224	20.0