

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
 Data File : BG018846.D
 Acq On : 23 Sep 2015 12:01
 Operator : UM/NP
 Sample : PB85697BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK97

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	2.885	5	8	14	rVB5	10289	14896	0.78%	0.082%
2	3.102	38	45	53	rBV2	24396	46347	2.43%	0.254%
3	3.179	53	58	68	rVB	195305	273539	14.34%	1.497%
4	3.437	98	102	108	rVB	12878	16349	0.86%	0.089%
5	4.001	194	198	203	rVB5	4385	7987	0.42%	0.044%
6	7.162	729	736	746	rBV	201223	349278	18.31%	1.912%
7	7.321	757	763	773	rBV	187960	295765	15.50%	1.619%
8	7.533	792	799	807	rBV	215236	365974	19.19%	2.003%
9	8.003	872	879	887	rBV	199040	342480	17.95%	1.875%
10	8.702	991	998	1008	rBV	271289	475956	24.95%	2.605%
11	9.160	1068	1076	1086	rBV	192962	348884	18.29%	1.910%
12	9.883	1192	1199	1208	rBV	163944	284659	14.92%	1.558%
13	10.423	1282	1291	1304	rBV	288337	516264	27.06%	2.826%
14	10.805	1348	1356	1364	rVB	304337	542510	28.44%	2.970%
15	10.934	1370	1378	1391	rBV	292750	516066	27.05%	2.825%
16	13.990	1893	1898	1899	rBV	2465	2605	0.14%	0.014%
17	14.031	1899	1905	1916	rVB	538843	797502	41.81%	4.366%
18	14.325	1946	1955	1962	rBV	642863	1049965	55.04%	5.748%
19	14.372	1962	1963	1970	rVB2	1889	2110	0.11%	0.012%
20	14.630	1999	2007	2015	rBV2	528290	863436	45.26%	4.727%
21	14.824	2034	2040	2055	rBV	199540	354449	18.58%	1.940%
22	15.617	2166	2175	2186	rBV	922278	1384244	72.57%	7.578%
23	15.735	2190	2195	2206	rBV	101788	155778	8.17%	0.853%
24	15.852	2211	2215	2220	rBV2	7934	11924	0.63%	0.065%
25	16.575	2335	2338	2342	rBV2	1800	2283	0.12%	0.012%
26	17.151	2433	2436	2443	rVB3	4306	5188	0.27%	0.028%
27	17.368	2466	2473	2483	rBV2	735323	1119560	58.69%	6.129%
28	17.468	2483	2490	2506	rVB2	1059007	1599156	83.83%	8.754%
29	17.650	2518	2521	2523	rVB3	2302	2548	0.13%	0.014%
30	18.326	2632	2636	2639	rVB2	2375	3061	0.16%	0.017%
31	18.402	2644	2649	2652	rBV3	2374	4396	0.23%	0.024%
32	18.496	2662	2665	2668	rBV2	1829	2028	0.11%	0.011%
33	18.678	2691	2696	2697	rBV2	1615	2710	0.14%	0.015%
34	18.937	2738	2740	2743	rBV4	2322	3335	0.17%	0.018%

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Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

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Peak separation: 5

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

35	19.048	2753	2759	2760	rBV4	2288	2672	0.14%	0.015%
36	19.325	2803	2806	2807	rBV2	2419	2584	0.14%	0.014%
37	19.536	2840	2842	2845	rBV3	2951	3315	0.17%	0.018%
38	19.595	2849	2852	2856	rVV2	8787	12902	0.68%	0.071%
39	19.636	2856	2859	2863	rVB	14897	17407	0.91%	0.095%
40	19.695	2867	2869	2870	rVB	4611	2525	0.13%	0.014%
41	19.754	2872	2879	2886	rBV	1281334	1798409	94.28%	9.845%
42	20.071	2931	2933	2935	rBV3	3389	3547	0.19%	0.019%
43	20.124	2940	2942	2944	rVV3	2897	2414	0.13%	0.013%
44	20.235	2959	2961	2963	rBV3	3232	3085	0.16%	0.017%
45	21.628	3191	3198	3207	rVB	832606	1327600	69.60%	7.268%
46	23.890	3579	3583	3588	rVB8	11428	16024	0.84%	0.088%
47	24.601	3693	3704	3715	rBV2	693742	1907564	100.00%	10.442%
48	24.824	3731	3742	3755	rVB	484420	1363321	71.47%	7.463%
49	25.300	3822	3823	3825	rVB2	8938	4627	0.24%	0.025%
50	25.323	3825	3827	3828	rBV2	8000	5944	0.31%	0.033%
51	27.497	4195	4197	4201	rBV4	6735	10888	0.57%	0.060%
52	29.566	4547	4549	4552	rBV4	7242	6786	0.36%	0.037%
53	31.463	4870	4872	4875	rBV4	6459	7996	0.42%	0.044%
54	31.880	4941	4943	4944	rBV2	5928	4526	0.24%	0.025%

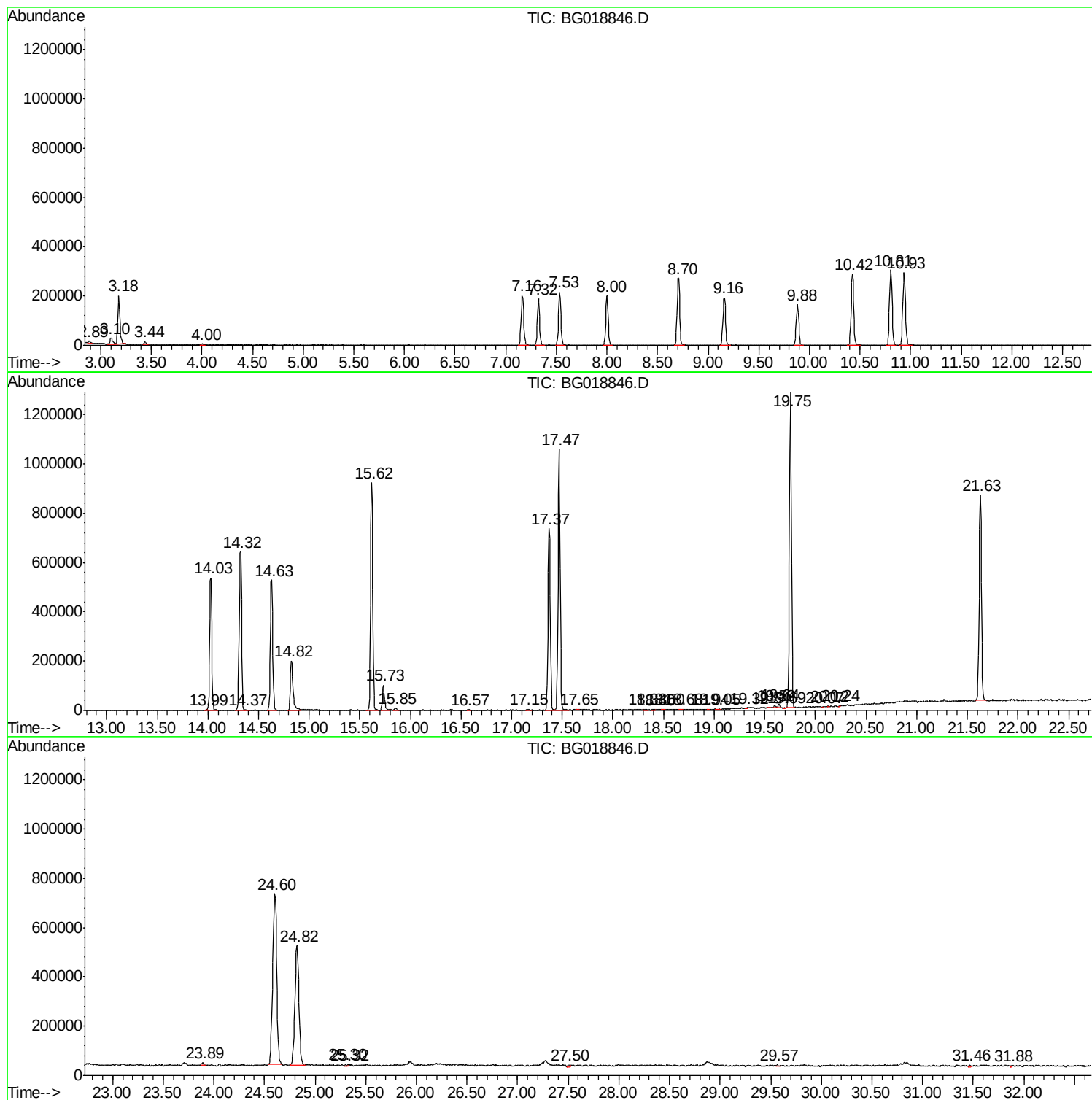
Sum of corrected areas: 18267368

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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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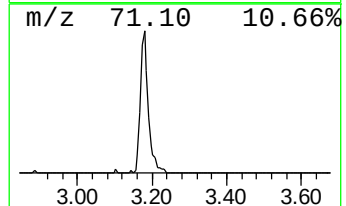
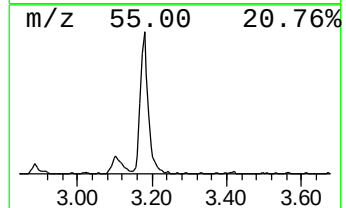
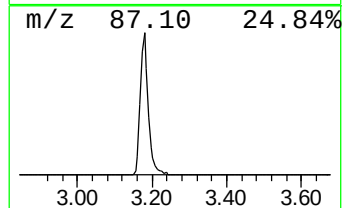
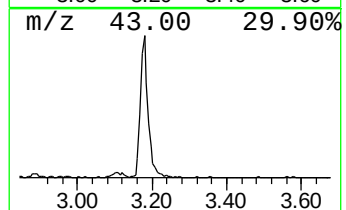
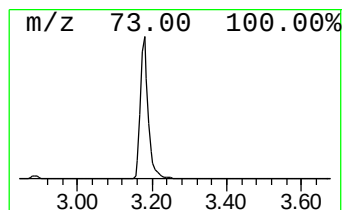
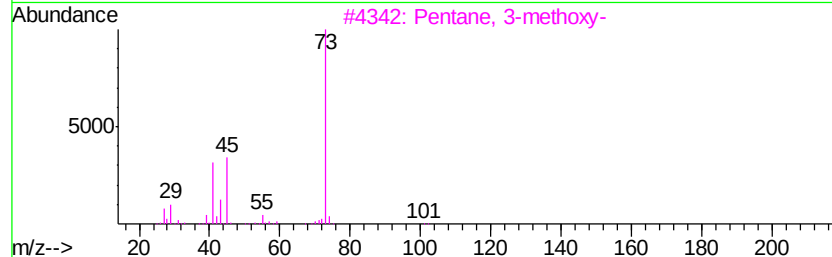
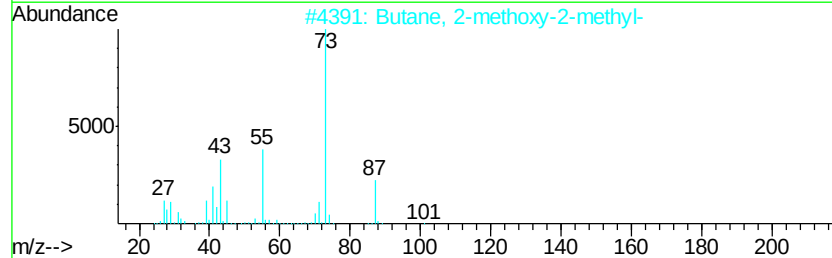
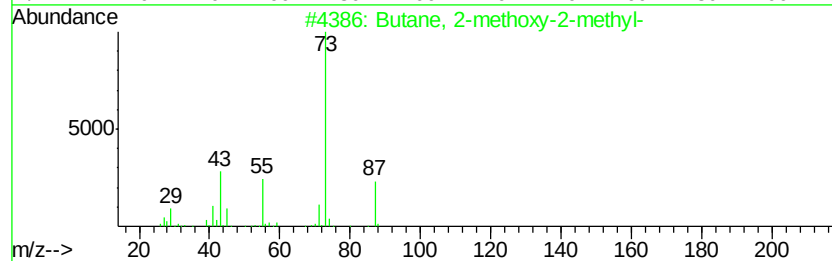
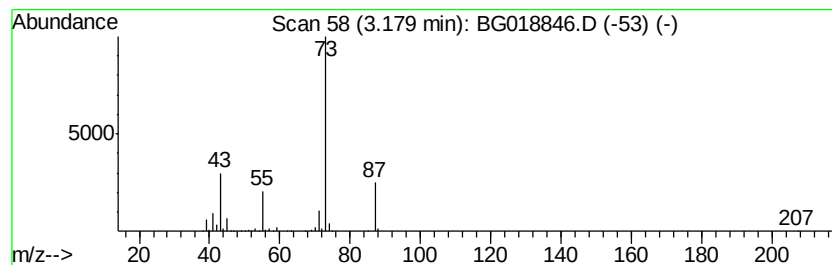
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Quant Title : SVOA CALIBRATION

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.
3.18	15.97 ng/ul	273539	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	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
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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Quant Title : SVOA CALIBRATION

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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	16.0	ng/ul	273539	1	8.00	342480	20.0