

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021115\
 Data File : BG015982.D
 Acq On : 11 Feb 2015 11:56
 Operator : TP/IZ
 Sample : PB81630BL
 Misc : SBLK16
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK16

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\SOM01.2-EPA-BG021015.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	2.958	41	46	55	rBV	144849	232029	8.23%	0.797%
2	3.035	55	59	71	rVB	123785	158423	5.62%	0.544%
3	3.652	161	164	169	rBV6	1932	3144	0.11%	0.011%
4	3.851	194	198	204	rVB	20641	28531	1.01%	0.098%
5	4.932	378	382	386	rBV6	1709	2873	0.10%	0.010%
6	6.048	565	572	574	rBV5	2783	4520	0.16%	0.016%
7	6.976	721	730	740	rBV	452005	683240	24.23%	2.348%
8	7.153	754	760	771	rBV	395562	600678	21.30%	2.065%
9	7.241	773	775	779	rVB5	2370	3142	0.11%	0.011%
10	7.347	787	793	802	rVB	421390	670701	23.79%	2.305%
11	7.446	805	810	815	rVB2	16822	23633	0.84%	0.081%
12	7.816	866	873	880	rBV	318269	510233	18.10%	1.754%
13	8.516	984	992	1002	rBV	541410	873352	30.98%	3.002%
14	8.974	1063	1070	1077	rBV	418271	689014	24.44%	2.368%
15	9.690	1185	1192	1201	rVB	337567	541221	19.20%	1.860%
16	10.225	1276	1283	1291	rBV	483647	806282	28.60%	2.771%
17	10.607	1340	1348	1357	rVB	518106	846163	30.01%	2.908%
18	10.742	1363	1371	1379	rBV	609979	1016685	36.06%	3.494%
19	12.199	1613	1619	1623	rBV2	11023	17079	0.61%	0.059%
20	12.863	1728	1732	1736	rVB3	3721	5675	0.20%	0.020%
21	13.286	1798	1804	1805	rVB2	1988	3428	0.12%	0.012%
22	13.855	1895	1901	1912	rVB	1000197	1406352	49.88%	4.834%
23	14.137	1943	1949	1957	rVB	1221504	1750519	62.09%	6.017%
24	14.443	1995	2001	2011	rVB2	817886	1238807	43.94%	4.258%
25	14.625	2024	2032	2045	rBV	494073	730491	25.91%	2.511%
26	14.860	2068	2072	2077	rVB2	12563	15646	0.55%	0.054%
27	15.436	2163	2170	2178	rBV	1587963	2206800	78.27%	7.585%
28	15.547	2183	2189	2201	rBV	325558	440208	15.61%	1.513%
29	15.676	2207	2211	2215	rVB	17494	22773	0.81%	0.078%
30	16.975	2427	2432	2436	rBV4	3893	5892	0.21%	0.020%
31	17.186	2461	2468	2477	rBV	1037340	1488486	52.79%	5.116%
32	17.286	2478	2485	2494	rVV	1640455	2419362	85.81%	8.315%
33	17.550	2526	2530	2533	rVB2	2393	3257	0.12%	0.011%
34	19.207	2806	2812	2817	rBV	20567	29738	1.05%	0.102%

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35	19.460	2851	2855	2859	rVB2	15835	19743	0.70%	0.068%
36	19.518	2859	2865	2868	rBV2	22335	25848	0.92%	0.089%
37	19.577	2868	2875	2882	rVV	2021963	2819463	100.00%	9.690%
38	20.394	3011	3014	3018	rBV4	2898	3176	0.11%	0.011%
39	20.558	3037	3042	3048	rBV2	14899	18571	0.66%	0.064%
40	21.087	3130	3132	3137	rVB4	4466	5450	0.19%	0.019%
41	21.157	3139	3144	3151	rBV4	16566	21529	0.76%	0.074%
42	21.281	3162	3165	3167	rBV4	3429	3914	0.14%	0.013%
43	21.357	3172	3178	3191	rBV	1504711	1850991	65.65%	6.362%
44	21.521	3202	3206	3210	rBV4	11318	14310	0.51%	0.049%
45	21.968	3280	3282	3285	rVB3	12623	13901	0.49%	0.048%
46	22.450	3360	3364	3370	rVB2	25507	32758	1.16%	0.113%
47	22.902	3435	3441	3445	rBV7	12076	24993	0.89%	0.086%
48	22.978	3451	3454	3460	rVB3	22006	31596	1.12%	0.109%
49	23.137	3478	3481	3485	rVB5	11161	16316	0.58%	0.056%
50	23.519	3537	3546	3554	rBV2	1429081	2756284	97.76%	9.473%
51	23.583	3554	3557	3562	rVV3	35931	61705	2.19%	0.212%
52	23.666	3562	3571	3582	rVB2	898557	1769715	62.77%	6.082%
53	24.271	3668	3674	3681	rBV2	24482	52421	1.86%	0.180%
54	25.075	3805	3811	3819	rVB4	25411	61394	2.18%	0.211%
55	25.363	3858	3860	3863	rBV4	3719	3911	0.14%	0.013%
56	26.262	4012	4013	4017	rBV4	3783	5659	0.20%	0.019%
57	27.043	4145	4146	4149	rBV2	3173	3274	0.12%	0.011%

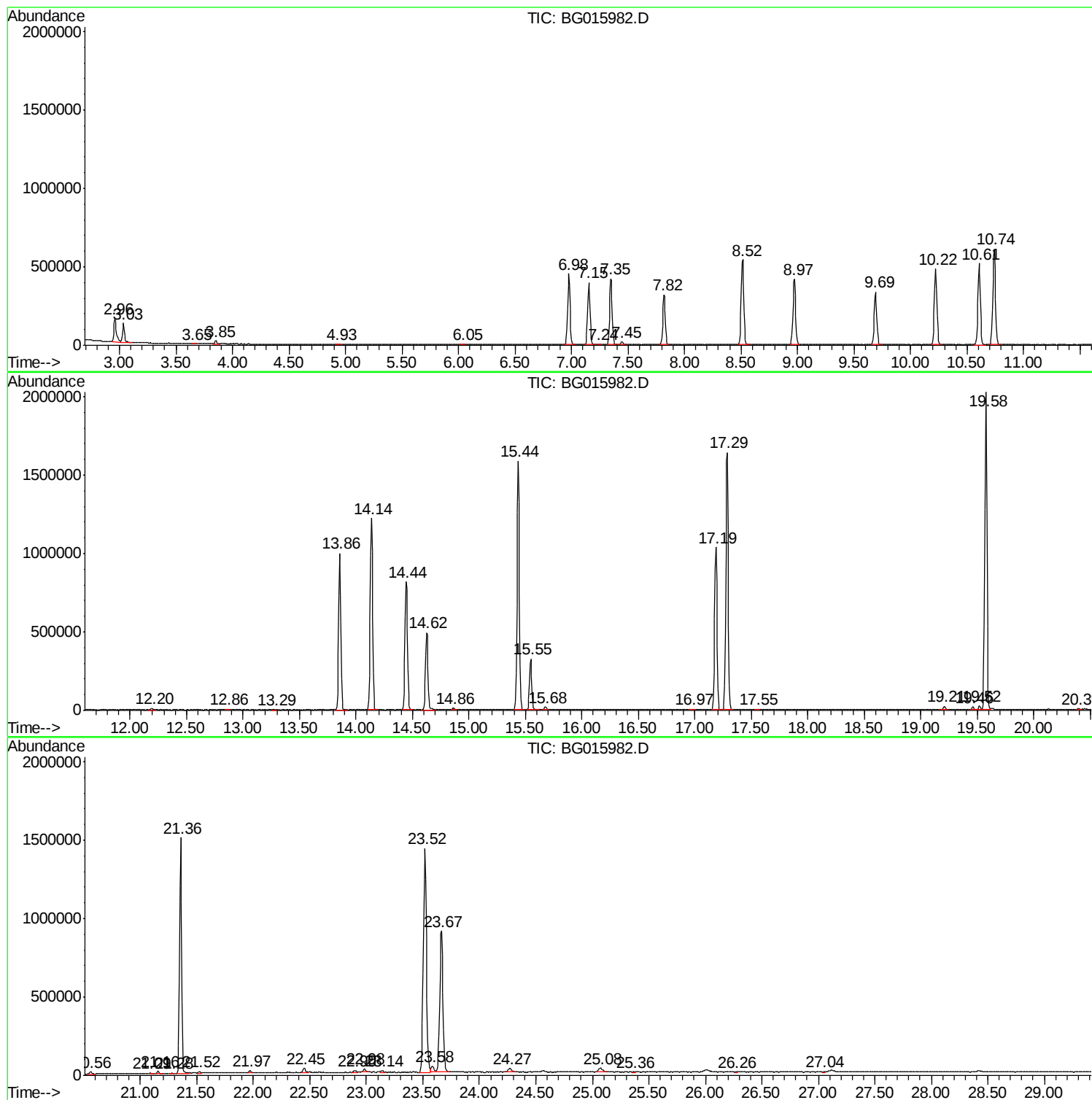
Sum of corrected areas: 29095299

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

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



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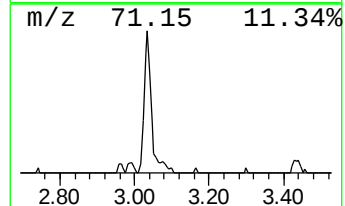
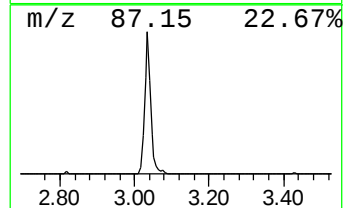
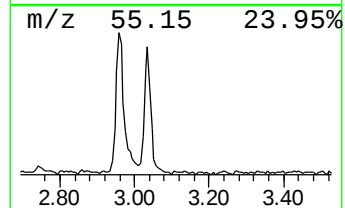
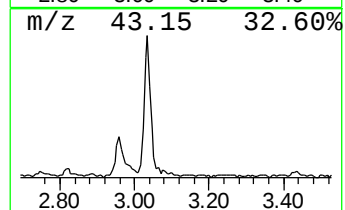
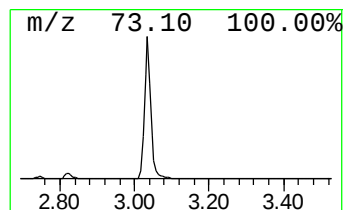
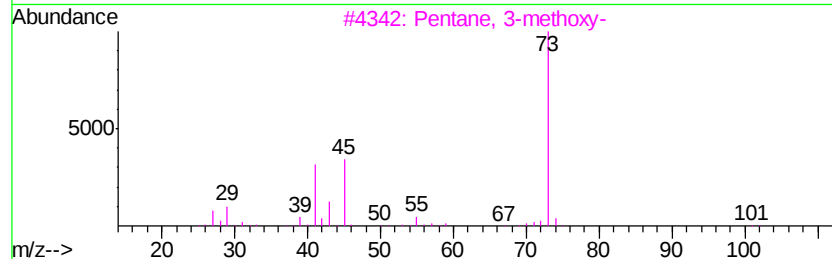
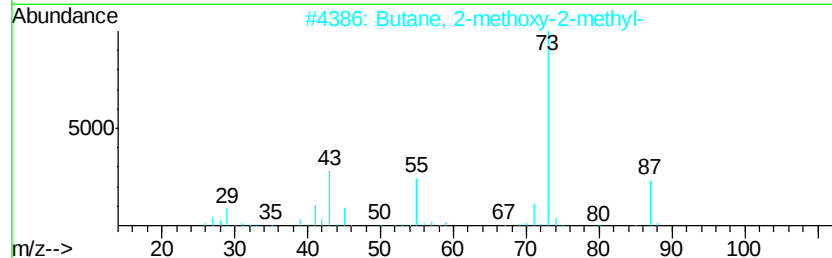
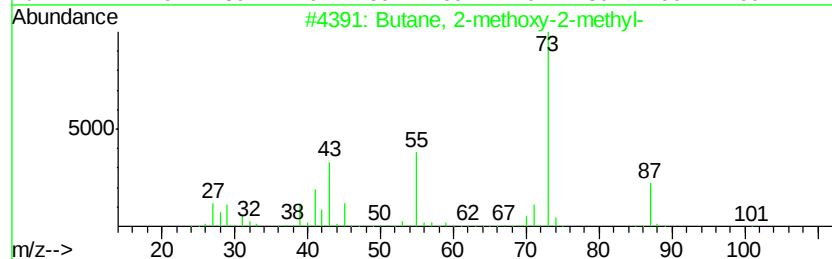
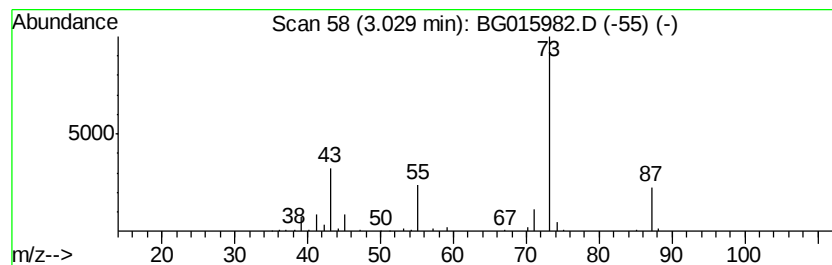
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

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.
3.03	6.21 ng/ul	158423	1,4-Dichlorobenzene-d4	7.82

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	33
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	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...	3.03	6.2	ng/ul	158423	1	7.82	510233	20.0