

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000339.D
 Acq On : 24 Jan 2015 18:36
 Operator : TP/IZ
 Sample : G1134-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB2

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_M\METHODS\SOM01.2-EPA-BM012315.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	2.975	45	49	57	rBV	346849	604241	13.14%	1.420%
2	3.046	58	61	70	rVB	324091	426264	9.27%	1.002%
3	4.557	313	318	330	rVB	772476	1248815	27.15%	2.934%
4	6.975	725	729	736	rVB2	101199	163982	3.56%	0.385%
5	7.145	753	758	766	rVB	337731	525199	11.42%	1.234%
6	7.345	786	792	799	rVB	324345	531691	11.56%	1.249%
7	7.810	865	871	879	rVB	556817	906561	19.71%	2.130%
8	8.510	984	990	999	rVB	327576	502209	10.92%	1.180%
9	8.969	1061	1068	1073	rBV	582851	939748	20.43%	2.208%
10	9.686	1184	1190	1202	rVB	397560	657260	14.29%	1.544%
11	10.222	1274	1281	1289	rBV	605202	1010633	21.97%	2.375%
12	10.598	1338	1345	1353	rVB	776129	1331420	28.95%	3.128%
13	10.739	1366	1369	1373	rVB6	9905	14975	0.33%	0.035%
14	11.033	1416	1419	1422	rBV3	4100	5238	0.11%	0.012%
15	11.857	1557	1559	1562	rVB2	5981	5424	0.12%	0.013%
16	12.192	1611	1616	1620	rVB3	8711	13052	0.28%	0.031%
17	13.051	1759	1762	1765	rBV3	4820	5253	0.11%	0.012%
18	13.857	1891	1899	1914	rBV	1713165	2300902	50.02%	5.406%
19	14.086	1935	1938	1941	rBV2	3364	5456	0.12%	0.013%
20	14.139	1941	1947	1954	rVV	1622584	2300446	50.01%	5.405%
21	14.451	1993	2000	2007	rVV	1304655	1901579	41.34%	4.468%
22	14.639	2025	2032	2038	rBV	107799	165109	3.59%	0.388%
23	15.239	2131	2134	2135	rBV	6780	5106	0.11%	0.012%
24	15.439	2162	2168	2175	rBV	2221006	3116202	67.75%	7.322%
25	15.557	2181	2188	2198	rBV	736401	946465	20.58%	2.224%
26	15.680	2204	2209	2217	rVB4	26657	38728	0.84%	0.091%
27	16.086	2276	2278	2281	rBV3	4073	5313	0.12%	0.012%
28	16.398	2325	2331	2335	rBV6	4475	6817	0.15%	0.016%
29	16.757	2389	2392	2394	rVB3	4186	5097	0.11%	0.012%
30	16.980	2426	2430	2435	rVB4	8072	11854	0.26%	0.028%
31	17.192	2460	2466	2473	rBV	1819567	2542169	55.27%	5.973%
32	17.292	2476	2483	2493	rBV	2681573	3748121	81.48%	8.807%
33	18.080	2612	2617	2621	rBV4	51271	72020	1.57%	0.169%
34	18.156	2626	2630	2631	rBV4	7093	8629	0.19%	0.020%

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35	18.315	2654	2657	2660	rBV3	2558	4710	0.10%	0.011%
36	18.509	2685	2690	2692	rBV5	4085	5747	0.12%	0.014%
37	18.551	2694	2697	2700	rVB2	5033	7244	0.16%	0.017%
38	18.627	2703	2710	2713	rBV7	4545	9815	0.21%	0.023%
39	18.986	2769	2771	2774	rBV2	3724	5261	0.11%	0.012%
40	19.227	2808	2812	2817	rBV3	24177	35490	0.77%	0.083%
41	19.362	2831	2835	2840	rBV5	58483	84539	1.84%	0.199%
42	19.474	2851	2854	2857	rVB	20490	21821	0.47%	0.051%
43	19.515	2857	2861	2865	rVB2	56543	66691	1.45%	0.157%
44	19.592	2867	2874	2880	rBV	3307568	4599793	100.00%	10.808%
45	19.892	2923	2925	2928	rVB3	6077	6275	0.14%	0.015%
46	20.180	2972	2974	2978	rVB5	8054	10141	0.22%	0.024%
47	20.221	2978	2981	2982	rBV2	6985	6294	0.14%	0.015%
48	20.256	2986	2987	2990	rBV3	6529	5395	0.12%	0.013%
49	20.380	3004	3008	3012	rBV7	8629	13485	0.29%	0.032%
50	20.509	3027	3030	3034	rVB6	15642	21995	0.48%	0.052%
51	20.562	3035	3039	3047	rVB3	91136	126423	2.75%	0.297%
52	20.680	3057	3059	3061	rBV3	7890	7903	0.17%	0.019%
53	21.180	3140	3144	3148	rVB4	29347	34569	0.75%	0.081%
54	21.386	3173	3179	3186	rBV	2741176	3468334	75.40%	8.149%
55	23.527	3535	3543	3555	rBV2	2446340	4568193	99.31%	10.733%
56	23.668	3560	3567	3576	rVB	1762773	3378536	73.45%	7.938%

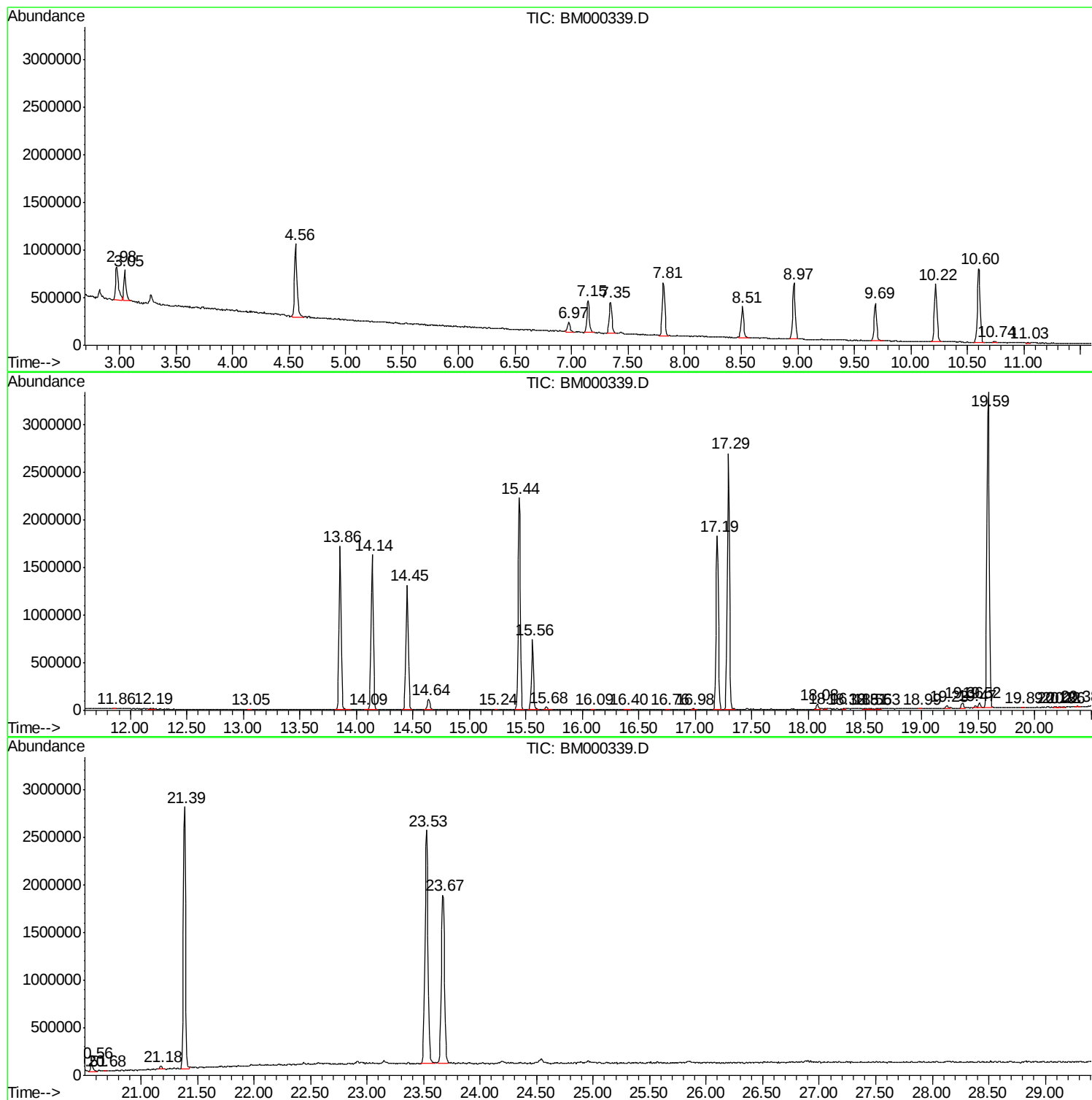
Sum of corrected areas: 42560632

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ClientSampled :
C0AB2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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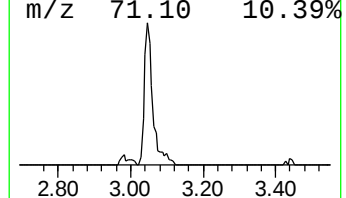
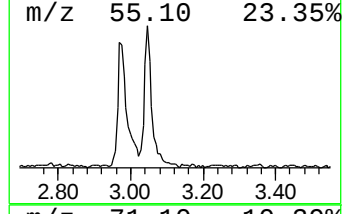
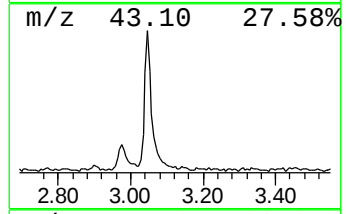
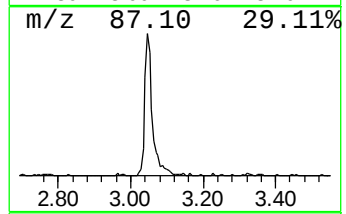
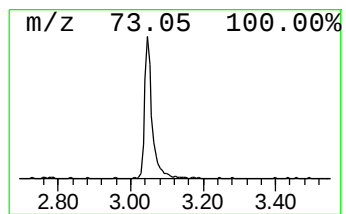
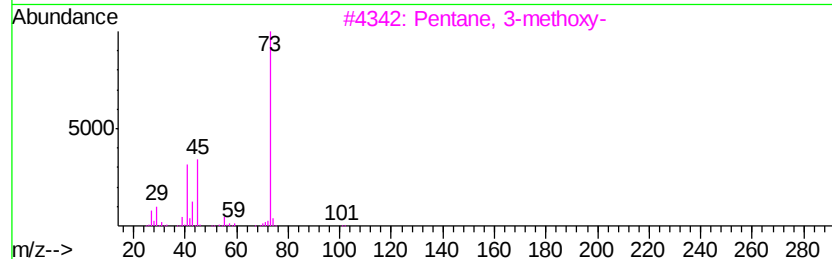
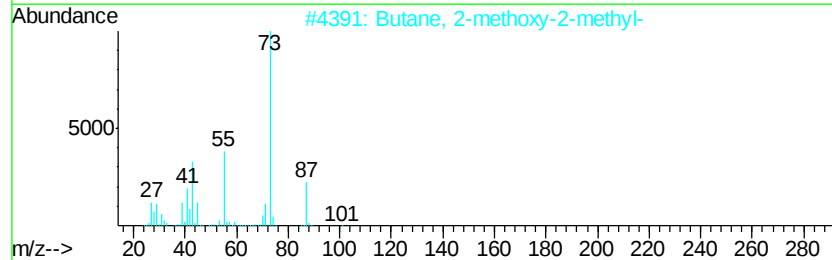
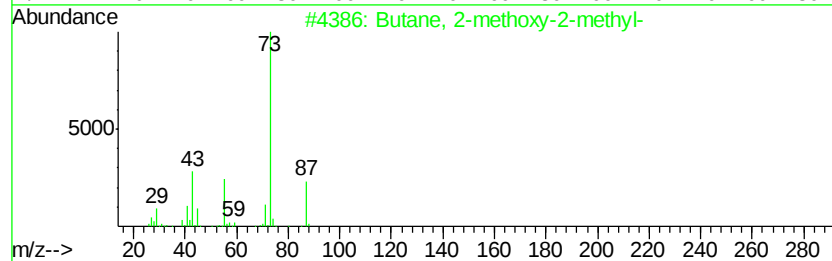
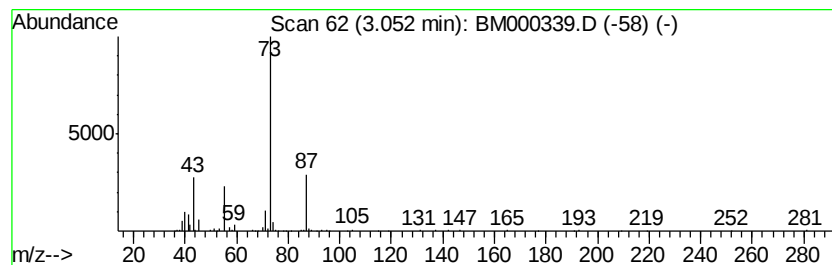
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	9.40 ng/ul	426264	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	3.05	9.4	ng/ul	426264	1	7.81	906561	20.0