

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000185.D
 Acq On : 14 Jan 2015 01:20
 Operator : TP/IZ
 Sample : G1065-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE3

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-BM122914.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	2.781	12	16	18	rVB4	11340	14026	0.38%	0.036%
2	2.987	46	51	59	rBV	847544	1264776	34.55%	3.273%
3	3.057	59	63	80	rVB	2888815	3660873	100.00%	9.474%
4	3.322	104	108	111	rBV5	9322	12528	0.34%	0.032%
5	3.452	129	130	132	rBV	5112	4123	0.11%	0.011%
6	3.840	194	196	202	rVB5	5310	7146	0.20%	0.018%
7	4.963	381	387	393	rBV5	6576	15289	0.42%	0.040%
8	5.281	438	441	448	rVB5	9201	12958	0.35%	0.034%
9	6.057	568	573	574	rBV5	5293	5934	0.16%	0.015%
10	6.987	726	731	741	rBV	157121	257931	7.05%	0.668%
11	7.163	752	761	772	rBV	491766	772911	21.11%	2.000%
12	7.263	776	778	782	rVB3	4154	4232	0.12%	0.011%
13	7.363	788	795	802	rBV	572741	911818	24.91%	2.360%
14	7.451	806	810	814	rVB2	14703	21161	0.58%	0.055%
15	7.828	868	874	882	rVB	514334	840818	22.97%	2.176%
16	7.981	895	900	904	rBV4	2325	4163	0.11%	0.011%
17	8.463	980	982	986	rBV3	2970	4607	0.13%	0.012%
18	8.522	986	992	1002	rVV	420473	687594	18.78%	1.780%
19	8.986	1063	1071	1078	rBV	718098	1164582	31.81%	3.014%
20	9.704	1186	1193	1201	rBV	573487	935752	25.56%	2.422%
21	10.233	1276	1283	1292	rBV	758144	1294654	35.36%	3.351%
22	10.480	1319	1325	1329	rBV5	6449	10997	0.30%	0.028%
23	10.622	1341	1349	1356	rBV	654235	1097397	29.98%	2.840%
24	10.757	1366	1372	1376	rBV3	27610	41987	1.15%	0.109%
25	11.275	1454	1460	1461	rBV3	5460	6657	0.18%	0.017%
26	11.380	1473	1478	1481	rBV2	2380	4737	0.13%	0.012%
27	12.045	1587	1591	1594	rBV2	2816	3983	0.11%	0.010%
28	12.210	1613	1619	1626	rVV5	10592	18938	0.52%	0.049%
29	12.280	1630	1631	1636	rVB4	4312	5566	0.15%	0.014%
30	12.816	1718	1722	1726	rBV3	5445	6761	0.18%	0.017%
31	13.345	1805	1812	1817	rBV3	2470	6497	0.18%	0.017%
32	13.869	1895	1901	1910	rBV	1527696	2181878	59.60%	5.647%
33	14.157	1944	1950	1967	rVB	1452673	2194638	59.95%	5.680%
34	14.463	1995	2002	2010	rBV	942183	1384340	37.81%	3.583%

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35	14.545	2015	2016	2023	rVB4	4000	6793	0.19%	0.018%
36	14.651	2027	2034	2045	rBV2	80423	161010	4.40%	0.417%
37	15.145	2113	2118	2123	rBV4	4635	8962	0.24%	0.023%
38	15.457	2164	2171	2184	rBV	1969310	2822226	77.09%	7.304%
39	15.568	2184	2190	2201	rVV	621857	873036	23.85%	2.259%
40	15.639	2201	2202	2208	rVV2	4688	8463	0.23%	0.022%
41	15.698	2208	2212	2218	rVB4	20867	33054	0.90%	0.086%
42	16.862	2406	2410	2412	rBV4	2094	3699	0.10%	0.010%
43	17.004	2428	2434	2435	rVB3	5066	7915	0.22%	0.020%
44	17.204	2462	2468	2476	rBV2	1092001	1618925	44.22%	4.190%
45	17.304	2479	2485	2494	rBV2	2245460	3252337	88.84%	8.417%
46	17.498	2515	2518	2522	rVB4	3723	5542	0.15%	0.014%
47	17.545	2522	2526	2528	rBV2	2959	4048	0.11%	0.010%
48	17.874	2577	2582	2586	rBV4	60690	78852	2.15%	0.204%
49	18.098	2615	2620	2622	rVV4	7644	9374	0.26%	0.024%
50	18.309	2651	2656	2658	rBV3	12309	12831	0.35%	0.033%
51	18.521	2690	2692	2695	rVB2	3366	4094	0.11%	0.011%
52	18.680	2717	2719	2723	rBV4	3780	4387	0.12%	0.011%
53	19.074	2784	2786	2791	rVB4	3610	4923	0.13%	0.013%
54	19.233	2809	2813	2816	rBV3	24288	30757	0.84%	0.080%
55	19.380	2834	2838	2840	rBV4	4673	6748	0.18%	0.017%
56	19.486	2853	2856	2861	rBV5	20328	24388	0.67%	0.063%
57	19.598	2869	2875	2887	rBV	2631456	3608756	98.58%	9.340%
58	20.098	2956	2960	2962	rBV3	4927	6421	0.18%	0.017%
59	20.233	2981	2983	2987	rBV4	4257	4761	0.13%	0.012%
60	20.462	3020	3022	3025	rBV3	4827	6201	0.17%	0.016%
61	20.492	3025	3027	3029	rBV3	6033	6416	0.18%	0.017%
62	20.915	3097	3099	3102	rBV4	6291	7479	0.20%	0.019%
63	21.186	3143	3145	3148	rVB4	16766	13326	0.36%	0.034%
64	21.386	3174	3179	3186	rBV	1491687	1885829	51.51%	4.881%
65	21.827	3252	3254	3257	rBV4	12516	14649	0.40%	0.038%
66	23.533	3536	3544	3555	rBV2	1831804	3489661	95.32%	9.031%
67	23.674	3561	3568	3578	rBV	861855	1751207	47.84%	4.532%

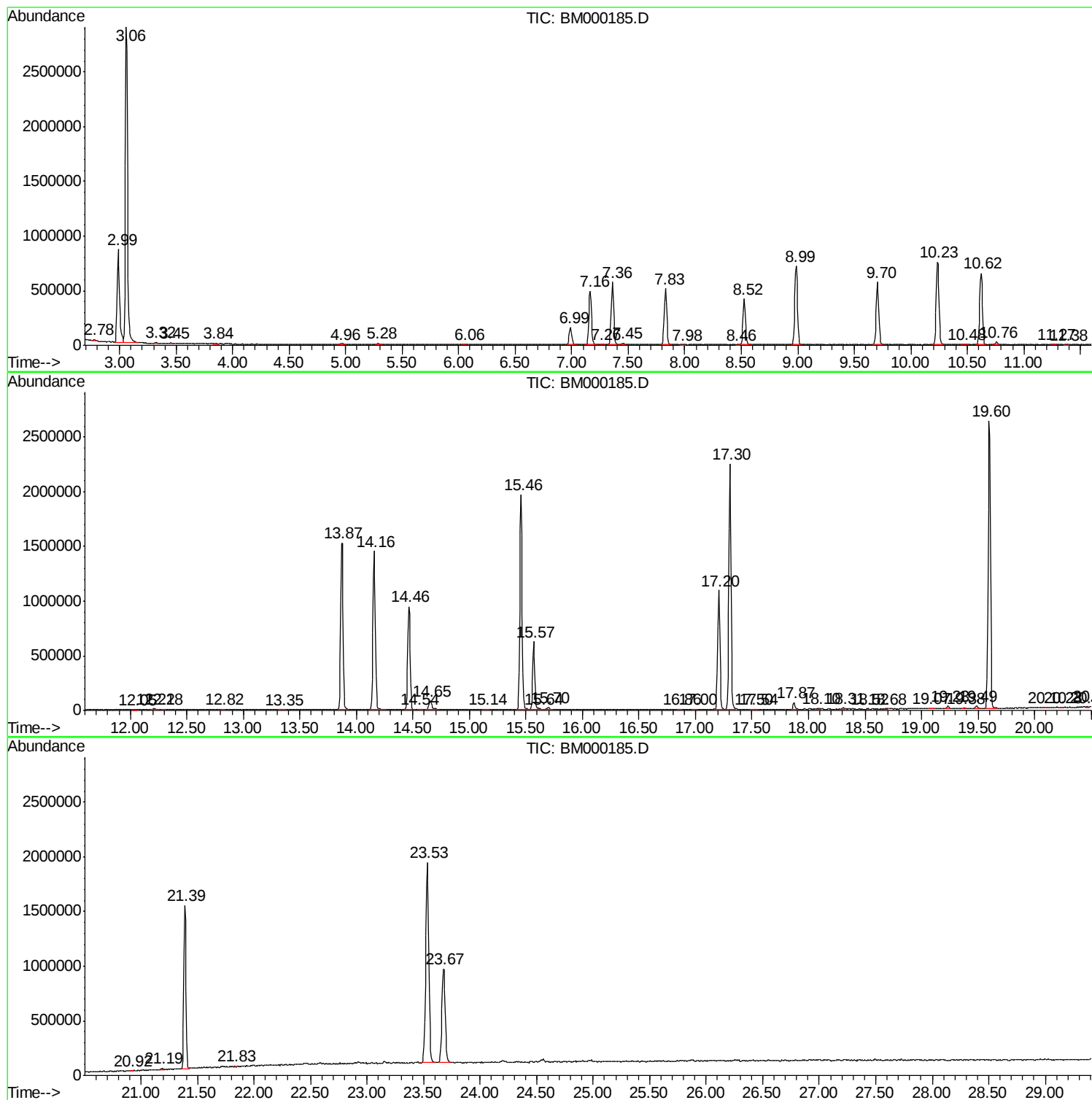
Sum of corrected areas: 38639322

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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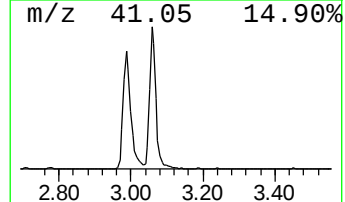
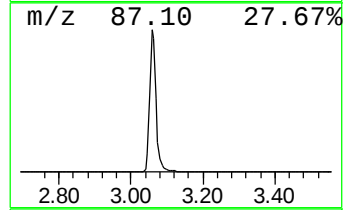
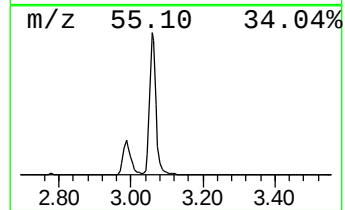
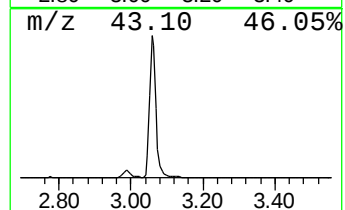
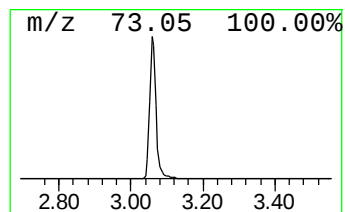
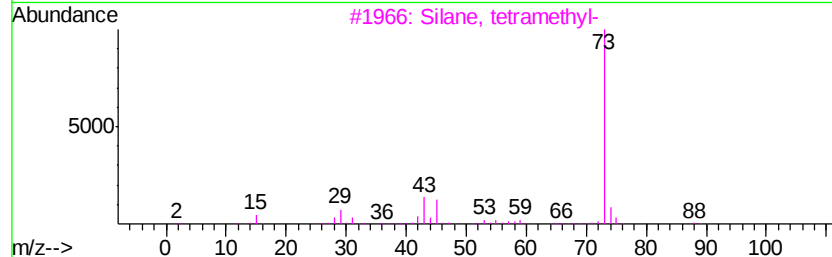
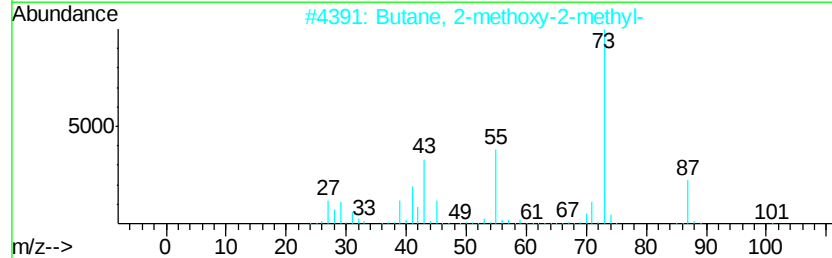
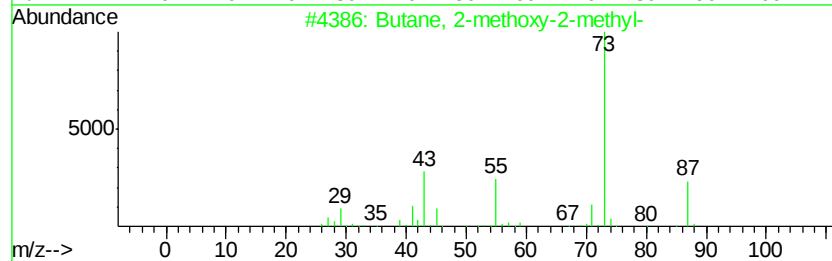
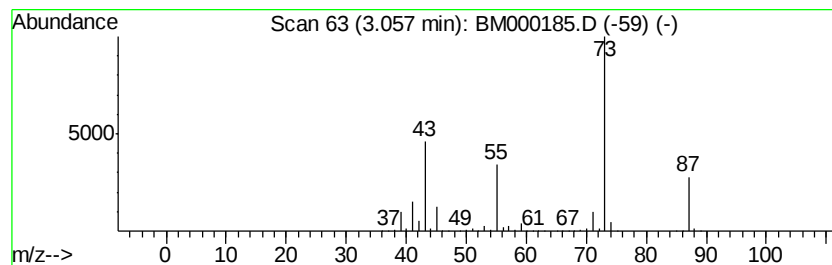
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	87.08 ng/ul	3660870	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	3.06	87.1	ng/ul	3660870	1	7.83	840818	20.0