

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000331.D
 Acq On : 24 Jan 2015 13:17
 Operator : TP/IZ
 Sample : G1134-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA6

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	58	rBV2	374311	655654	15.41%	1.833%
2	3.046	58	61	71	rVB	357128	520515	12.23%	1.455%
3	6.975	725	729	735	rVB2	102660	163472	3.84%	0.457%
4	7.146	753	758	766	rVB	356484	568386	13.36%	1.589%
5	7.346	786	792	797	rBV2	368086	589615	13.86%	1.648%
6	7.816	865	872	878	rVB	434595	741894	17.43%	2.074%
7	8.510	984	990	999	rVB	292097	483200	11.36%	1.351%
8	8.969	1061	1068	1075	rVB	606867	1005225	23.62%	2.810%
9	9.575	1169	1171	1172	rVB	7868	4299	0.10%	0.012%
10	9.687	1184	1190	1198	rVB	395025	661932	15.56%	1.851%
11	10.222	1274	1281	1294	rVB	559718	941998	22.14%	2.634%
12	10.604	1338	1346	1355	rBV	611587	1035332	24.33%	2.894%
13	10.739	1365	1369	1374	rBV4	13155	20151	0.47%	0.056%
14	11.504	1497	1499	1504	rVB3	4555	5338	0.13%	0.015%
15	12.192	1611	1616	1620	rVB4	8851	15016	0.35%	0.042%
16	13.857	1892	1899	1910	rBV	1462613	1937708	45.54%	5.417%
17	14.039	1926	1930	1935	rVB4	2857	4706	0.11%	0.013%
18	14.139	1940	1947	1956	rVB	1415111	2048635	48.14%	5.727%
19	14.451	1993	2000	2007	rBV	959080	1429216	33.59%	3.996%
20	14.639	2026	2032	2037	rBV	76950	118351	2.78%	0.331%
21	15.269	2131	2139	2145	rBV4	6650	14421	0.34%	0.040%
22	15.439	2162	2168	2176	rBV	1871643	2690133	63.22%	7.521%
23	15.557	2182	2188	2196	rBV	575054	754011	17.72%	2.108%
24	15.680	2205	2209	2214	rVB4	17932	26443	0.62%	0.074%
25	16.392	2328	2330	2333	rBV3	4063	4306	0.10%	0.012%
26	17.057	2440	2443	2448	rBV3	3989	5970	0.14%	0.017%
27	17.192	2460	2466	2474	rVB	1377154	1945164	45.71%	5.438%
28	17.292	2477	2483	2493	rVB	2337490	3222651	75.73%	9.010%
29	17.545	2522	2526	2528	rBV5	2599	4413	0.10%	0.012%
30	18.004	2599	2604	2605	rBV4	3350	4357	0.10%	0.012%
31	18.074	2612	2616	2620	rBV5	11101	13715	0.32%	0.038%
32	18.480	2683	2685	2689	rBV3	6227	6524	0.15%	0.018%
33	18.610	2703	2707	2709	rVB3	5262	5510	0.13%	0.015%
34	18.786	2734	2737	2740	rBV2	6193	7128	0.17%	0.020%

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35	19.151	2796	2799	2801	rBV4	4253	5457	0.13%	0.015%
36	19.221	2808	2811	2815	rBV3	15007	21826	0.51%	0.061%
37	19.362	2831	2835	2839	rBV5	18895	28331	0.67%	0.079%
38	19.480	2850	2855	2858	rBV3	15444	18292	0.43%	0.051%
39	19.509	2858	2860	2863	rBV3	6197	7284	0.17%	0.020%
40	19.592	2867	2874	2886	rBV	2841200	3897247	91.58%	10.896%
41	19.792	2904	2908	2910	rBV5	3680	5419	0.13%	0.015%
42	19.921	2927	2930	2931	rBV3	4489	5909	0.14%	0.017%
43	20.315	2995	2997	3001	rVB5	5090	6931	0.16%	0.019%
44	20.392	3008	3010	3013	rBV3	3666	4530	0.11%	0.013%
45	20.486	3022	3026	3027	rBV3	6861	7664	0.18%	0.021%
46	20.515	3029	3031	3033	rVB3	6710	4490	0.11%	0.013%
47	20.562	3037	3039	3041	rVB3	10229	6914	0.16%	0.019%
48	20.586	3041	3043	3045	rBV3	7197	5377	0.13%	0.015%
49	20.798	3076	3079	3082	rBV3	6892	9034	0.21%	0.025%
50	21.086	3127	3128	3130	rBV2	6836	6361	0.15%	0.018%
51	21.180	3140	3144	3150	rBV6	19770	37296	0.88%	0.104%
52	21.380	3173	3178	3184	rBV	2191230	2787977	65.52%	7.794%
53	21.556	3206	3208	3209	rBV2	10846	6381	0.15%	0.018%
54	21.609	3215	3217	3220	rBV4	10727	11080	0.26%	0.031%
55	22.903	3435	3437	3442	rBV6	18556	29495	0.69%	0.082%
56	23.521	3535	3542	3552	rBV2	2240691	4255389	100.00%	11.897%
57	23.668	3559	3567	3579	rVB2	1503168	2931983	68.90%	8.197%
58	24.086	3636	3638	3639	rBV2	16626	13055	0.31%	0.036%

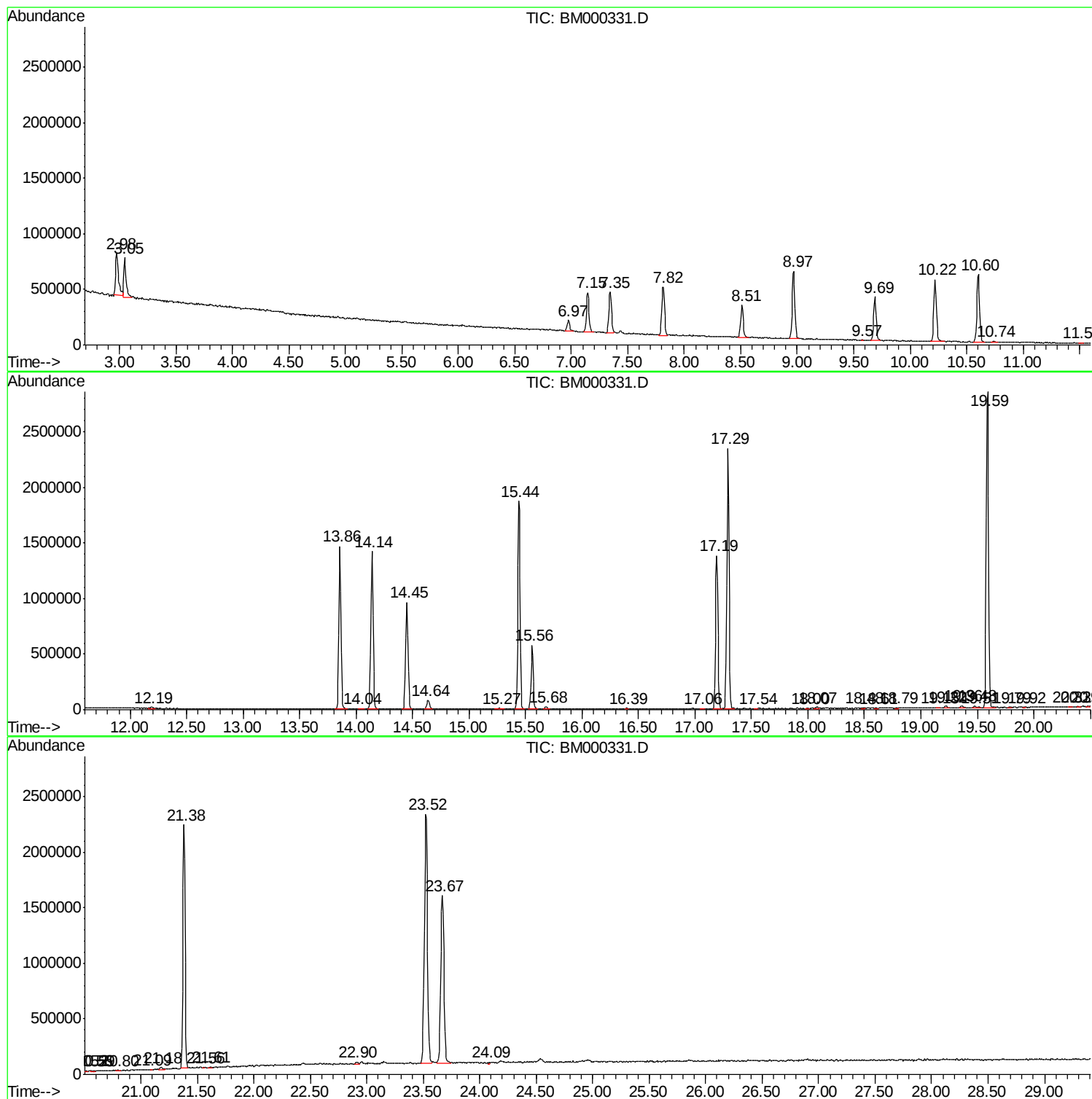
Sum of corrected areas: 35769111

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ClientSampled :
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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



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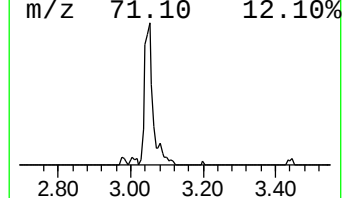
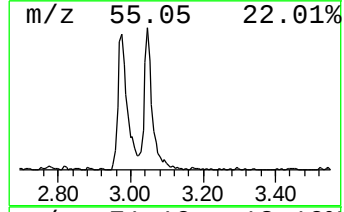
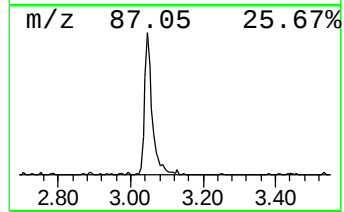
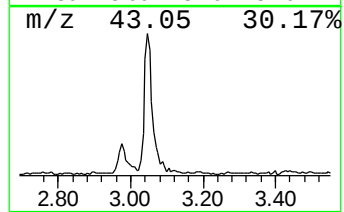
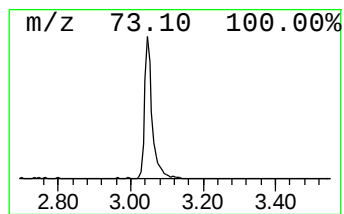
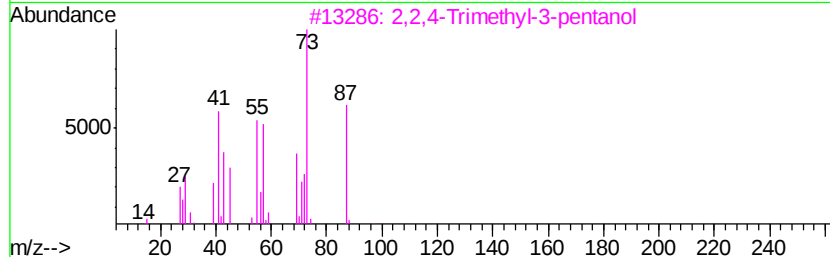
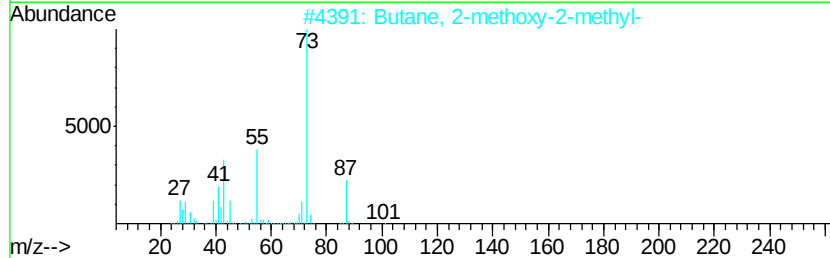
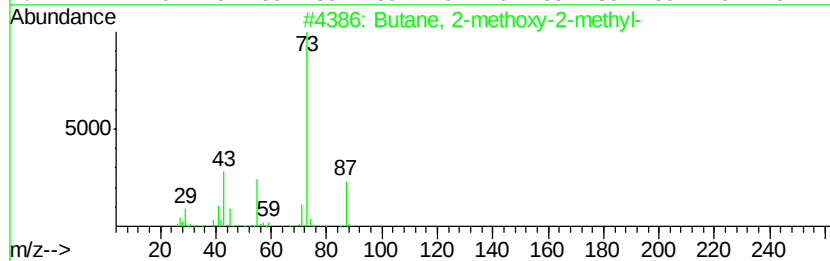
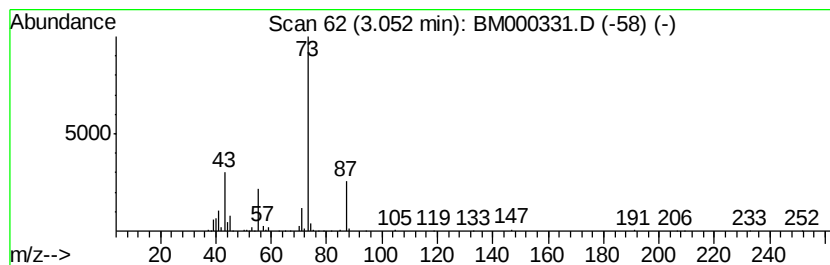
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	14.03 ng/ul	520515	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	12



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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...	3.05	14.0	ng/ul	520515	1	7.81	741894	20.0