

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
 Data File : BM002839.D
 Acq On : 02 Oct 2015 20:42
 Operator : UM/IZ
 Sample : G3852-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03F8

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\SOM02.2-EPA-BM092915.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	3.352	39	45	55	rBV	138917	310977	25.55%	2.471%
2	3.446	55	61	74	rVB	357369	552137	45.36%	4.387%
3	3.763	112	115	121	rVB	2688	4048	0.33%	0.032%
4	7.810	796	803	815	rBV	50428	87345	7.18%	0.694%
5	7.975	825	831	843	rVB	157206	264479	21.73%	2.101%
6	8.204	863	870	881	rBV	178867	307932	25.30%	2.447%
7	8.686	944	952	963	rVB	183512	312716	25.69%	2.485%
8	9.386	1064	1071	1083	rBV	141053	248988	20.46%	1.978%
9	9.880	1148	1155	1172	rVB	183190	314112	25.81%	2.496%
10	10.610	1273	1279	1290	rBV	144892	252185	20.72%	2.004%
11	11.157	1365	1372	1384	rBV	217523	389668	32.01%	3.096%
12	11.539	1430	1437	1451	rBV	270725	473554	38.90%	3.762%
13	11.686	1458	1462	1468	rVB2	1721	2907	0.24%	0.023%
14	13.080	1696	1699	1704	rVB	2707	4167	0.34%	0.033%
15	13.874	1831	1834	1836	rVB2	1713	1908	0.16%	0.015%
16	14.663	1962	1968	1974	rBV	427884	603185	49.55%	4.792%
17	14.986	2016	2023	2033	rBV	526713	810047	66.55%	6.436%
18	15.280	2067	2073	2081	rBV2	389858	599513	49.25%	4.763%
19	15.474	2100	2106	2121	rBV2	23849	51814	4.26%	0.412%
20	15.686	2138	2142	2147	rVB2	1194	1944	0.16%	0.015%
21	15.968	2186	2190	2196	rVB	28697	38227	3.14%	0.304%
22	16.039	2198	2202	2206	rVB	2980	3850	0.32%	0.031%
23	16.257	2232	2239	2245	rBV	667218	974086	80.02%	7.739%
24	16.380	2255	2260	2270	rBV	125810	190175	15.62%	1.511%
25	16.492	2275	2279	2283	rVB2	5400	6875	0.56%	0.055%
26	17.086	2376	2380	2383	rBV	2574	3366	0.28%	0.027%
27	17.157	2387	2392	2395	rVB3	1371	2294	0.19%	0.018%
28	17.186	2395	2397	2398	rBV	1472	1434	0.12%	0.011%
29	17.292	2413	2415	2418	rBV2	1468	1869	0.15%	0.015%
30	17.392	2428	2432	2433	rBV4	1318	1551	0.13%	0.012%
31	17.545	2454	2458	2460	rBV3	1409	1683	0.14%	0.013%
32	17.586	2463	2465	2467	rVB2	1571	1253	0.10%	0.010%
33	17.709	2485	2486	2488	rBV	2440	1491	0.12%	0.012%
34	17.733	2488	2490	2494	rVV4	2778	3525	0.29%	0.028%

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35	17.780	2494	2498	2502	rVB3	2755	4433	0.36%	0.035%
36	17.992	2528	2534	2544	rVB	458901	673939	55.37%	5.355%
37	18.092	2544	2551	2559	rBV	703725	1021493	83.92%	8.116%
38	18.468	2613	2615	2618	rVB3	1634	1706	0.14%	0.014%
39	18.503	2618	2621	2623	rBV3	1334	1495	0.12%	0.012%
40	18.539	2626	2627	2631	rBV4	1739	1905	0.16%	0.015%
41	18.574	2631	2633	2634	rBV2	2266	1737	0.14%	0.014%
42	18.592	2634	2636	2639	rVV3	3156	3164	0.26%	0.025%
43	18.633	2642	2643	2646	rBV2	1667	2039	0.17%	0.016%
44	18.680	2649	2651	2654	rVV3	1259	1666	0.14%	0.013%
45	18.786	2665	2669	2673	rBV4	8173	11146	0.92%	0.089%
46	18.845	2678	2679	2680	rVV	2785	1399	0.11%	0.011%
47	18.868	2681	2683	2688	rVV2	4806	6839	0.56%	0.054%
48	18.909	2688	2690	2691	rVB2	2045	1416	0.12%	0.011%
49	19.098	2718	2722	2724	rBV3	1475	1731	0.14%	0.014%
50	19.303	2754	2757	2758	rBV2	2625	3166	0.26%	0.025%
51	19.362	2765	2767	2768	rVB2	2149	1455	0.12%	0.012%
52	19.580	2802	2804	2806	rBV2	2565	2111	0.17%	0.017%
53	19.833	2846	2847	2849	rBV2	2805	2292	0.19%	0.018%
54	19.886	2852	2856	2859	rBV5	2692	4498	0.37%	0.036%
55	19.968	2865	2870	2872	rBV	8053	11059	0.91%	0.088%
56	20.215	2910	2912	2918	rVB	7819	8137	0.67%	0.065%
57	20.327	2925	2931	2937	rBV	813351	1142416	93.85%	9.077%
58	22.080	3223	3229	3239	rBV	564395	822403	67.56%	6.534%
59	24.503	3633	3641	3651	rVB	552780	1217243	100.00%	9.671%
60	24.668	3662	3669	3678	rVB	376824	810056	66.55%	6.436%

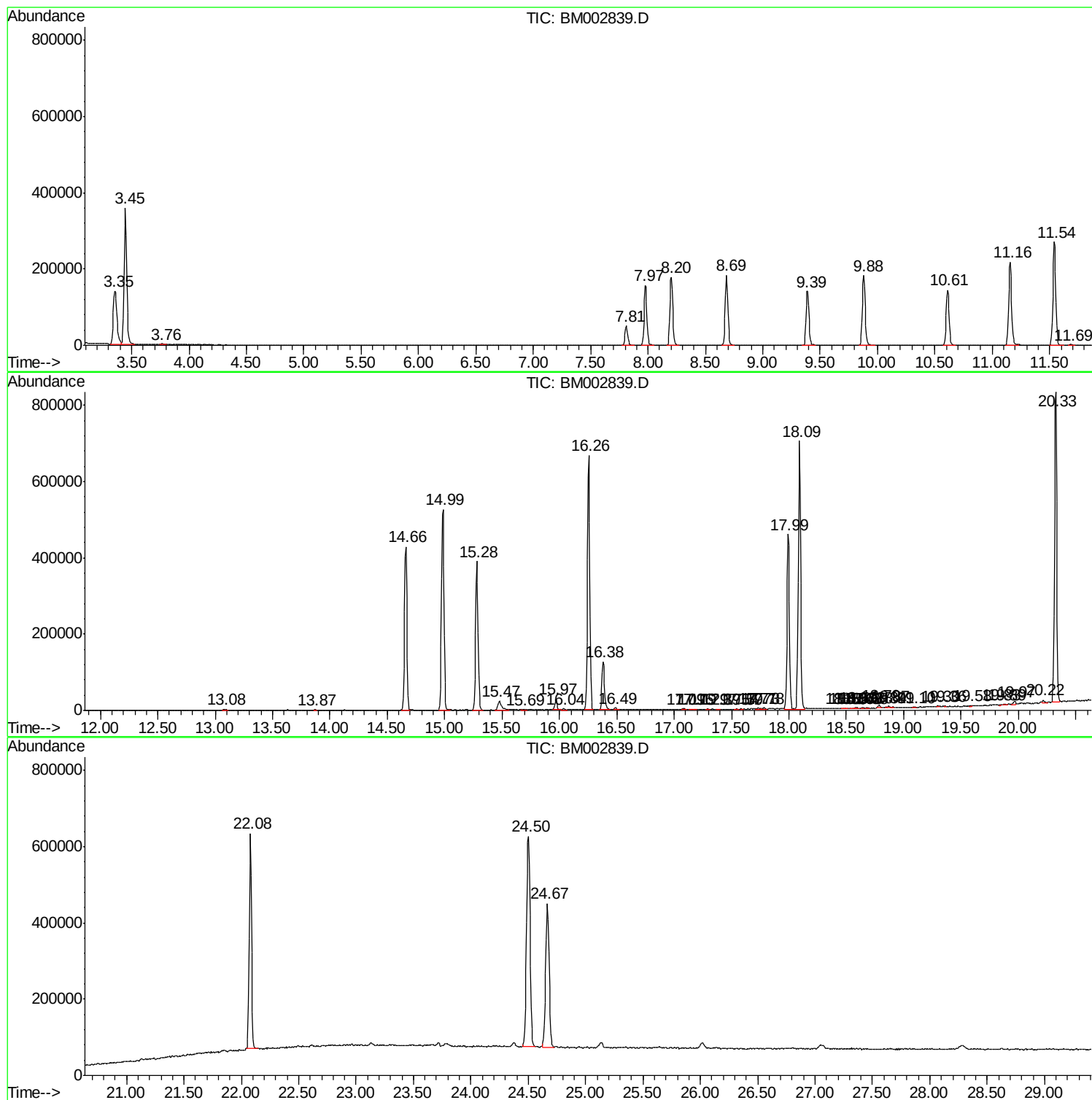
Sum of corrected areas: 12586249

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Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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



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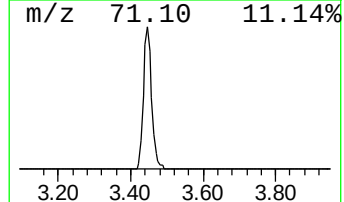
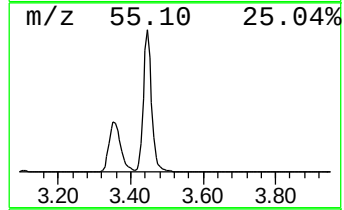
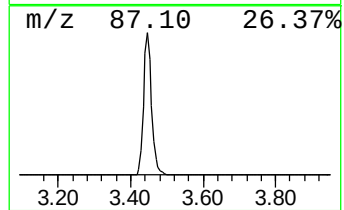
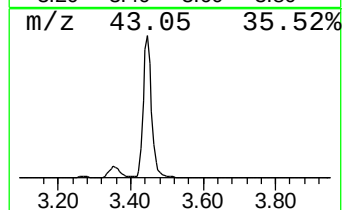
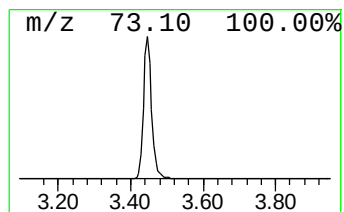
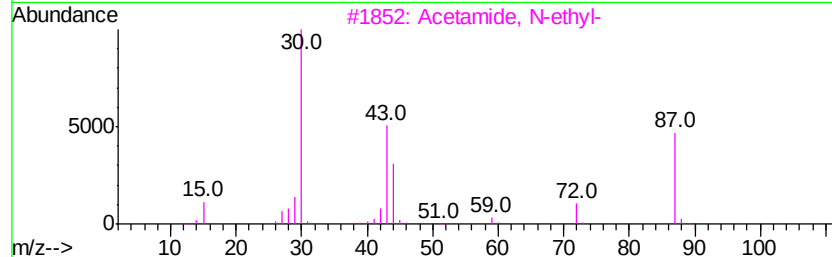
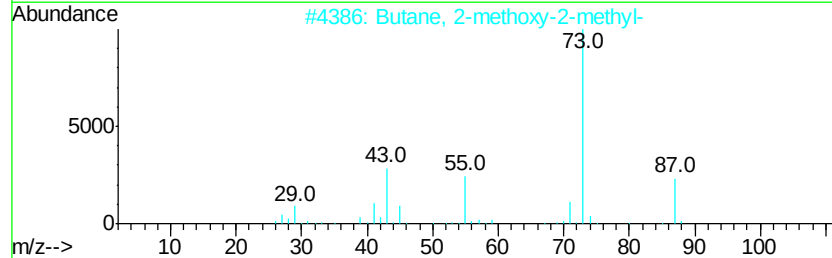
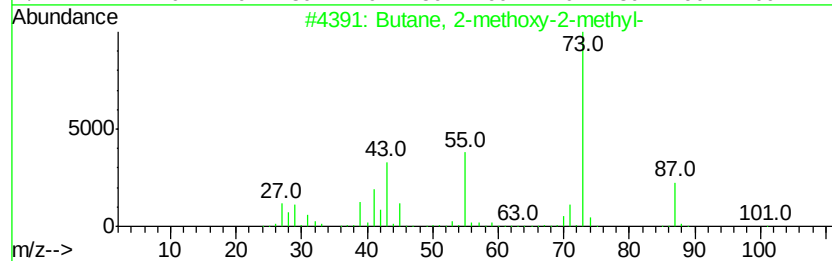
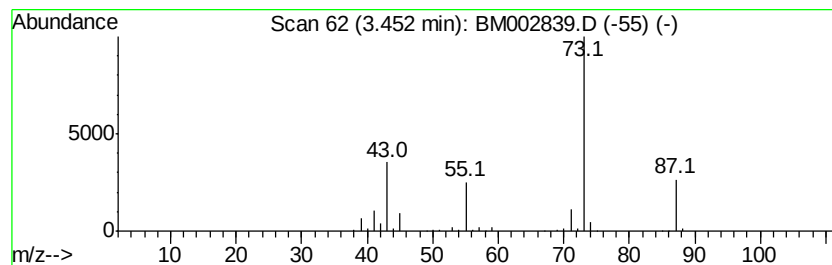
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Quant Title : SVOA CALIBRATION

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.
3.45	35.31 ng/ul	552137	1,4-Dichlorobenzene-d4	8.69

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	78
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.45	35.3	ng/ul	552137	1	8.69	312716	20.0