

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100215\
 Data File : BM002836.D
 Acq On : 02 Oct 2015 18:54
 Operator : UM/IZ
 Sample : G3852-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H3

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	3.351	39	45	56	rBV	125968	279447	20.82%	1.958%
2	3.446	56	61	76	rVB	403544	615196	45.83%	4.310%
3	3.763	112	115	120	rBV	3428	4358	0.32%	0.031%
4	5.869	469	473	478	rVB	2653	3343	0.25%	0.023%
5	6.604	595	598	602	rVB2	1514	2221	0.17%	0.016%
6	7.810	797	803	819	rBV2	62356	129670	9.66%	0.909%
7	7.975	824	831	843	rVB	185832	307123	22.88%	2.152%
8	8.204	863	870	880	rBV	211965	362694	27.02%	2.541%
9	8.686	945	952	961	rVB	197421	337117	25.12%	2.362%
10	9.222	1040	1043	1051	rVB2	1174	1696	0.13%	0.012%
11	9.386	1064	1071	1088	rBV	173323	302182	22.51%	2.117%
12	9.880	1147	1155	1166	rBV	207118	366543	27.31%	2.568%
13	10.610	1273	1279	1291	rBV	171644	295636	22.03%	2.071%
14	10.933	1330	1334	1338	rVB2	6296	8863	0.66%	0.062%
15	11.151	1364	1371	1383	rBV	254047	462344	34.45%	3.239%
16	11.539	1430	1437	1450	rBV	290414	508100	37.85%	3.560%
17	11.674	1455	1460	1469	rBV	18237	31925	2.38%	0.224%
18	12.763	1640	1645	1650	rVV	3158	4917	0.37%	0.034%
19	12.945	1673	1676	1683	rVB	1659	2353	0.18%	0.016%
20	13.086	1694	1700	1703	rBV2	3737	5838	0.43%	0.041%
21	13.133	1703	1708	1715	rVV2	8672	18639	1.39%	0.131%
22	13.198	1715	1719	1725	rVB2	4619	7738	0.58%	0.054%
23	13.368	1745	1748	1754	rVB3	3632	6191	0.46%	0.043%
24	13.510	1767	1772	1773	rBV	2212	2027	0.15%	0.014%
25	13.574	1780	1783	1790	rVB3	1761	2854	0.21%	0.020%
26	13.633	1790	1793	1794	rBV2	1357	1352	0.10%	0.009%
27	13.657	1794	1797	1804	rVB3	3420	6210	0.46%	0.044%
28	13.768	1812	1816	1819	rVB2	1569	2517	0.19%	0.018%
29	13.833	1822	1827	1830	rBV3	3053	5359	0.40%	0.038%
30	13.868	1830	1833	1837	rVB3	2460	3574	0.27%	0.025%
31	13.945	1842	1846	1850	rBV3	2526	3576	0.27%	0.025%
32	14.262	1897	1900	1906	rVV3	1300	2052	0.15%	0.014%
33	14.310	1906	1908	1913	rVV4	1617	2870	0.21%	0.020%
34	14.357	1913	1916	1919	rVB3	1221	1527	0.11%	0.011%

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35	14.474	1935	1936	1940	rBV3	1418	2029	0.15%	0.014%
36	14.539	1943	1947	1949	rVV2	1330	1975	0.15%	0.014%
37	14.615	1957	1960	1961	rVV	1530	1698	0.13%	0.012%
38	14.657	1961	1967	1974	rVV	492664	705415	52.55%	4.943%
39	14.774	1981	1987	1990	rBV3	2112	3741	0.28%	0.026%
40	14.839	1993	1998	2001	rBV3	1906	3611	0.27%	0.025%
41	14.986	2016	2023	2033	rBV	585481	932666	69.49%	6.535%
42	15.186	2054	2057	2061	rVV2	4977	5933	0.44%	0.042%
43	15.221	2061	2063	2066	rVV3	1641	2076	0.15%	0.015%
44	15.280	2066	2073	2082	rVB2	402297	630802	47.00%	4.420%
45	15.386	2088	2091	2092	rBV3	1225	1510	0.11%	0.011%
46	15.468	2100	2105	2121	rBV	33963	73528	5.48%	0.515%
47	15.621	2126	2131	2138	rBV3	12268	19698	1.47%	0.138%
48	15.709	2144	2146	2149	rVB3	2194	2626	0.20%	0.018%
49	15.751	2151	2153	2155	rVV4	1626	1584	0.12%	0.011%
50	15.798	2158	2161	2168	rVB7	3506	6255	0.47%	0.044%
51	15.968	2186	2190	2198	rVB	9458	16189	1.21%	0.113%
52	16.027	2198	2200	2205	rVB2	3032	4643	0.35%	0.033%
53	16.080	2207	2209	2213	rVB2	2080	2270	0.17%	0.016%
54	16.251	2232	2238	2245	rBV	752758	1122756	83.65%	7.867%
55	16.339	2249	2253	2254	rBV3	2821	3831	0.29%	0.027%
56	16.380	2254	2260	2271	rVV	160164	247792	18.46%	1.736%
57	16.486	2275	2278	2284	rVB2	7769	10652	0.79%	0.075%
58	16.609	2296	2299	2300	rBV2	1522	1483	0.11%	0.010%
59	16.780	2327	2328	2331	rBV3	1521	1609	0.12%	0.011%
60	16.821	2334	2335	2339	rBV3	1298	1575	0.12%	0.011%
61	16.945	2353	2356	2358	rBV3	2658	2791	0.21%	0.020%
62	17.033	2366	2371	2374	rBV	7583	11141	0.83%	0.078%
63	17.080	2374	2379	2387	rVV6	8961	20026	1.49%	0.140%
64	17.151	2387	2391	2395	rVV2	7460	11830	0.88%	0.083%
65	17.198	2397	2399	2403	rVB2	5650	6070	0.45%	0.043%
66	17.268	2410	2411	2413	rBV2	1719	1366	0.10%	0.010%
67	17.351	2421	2425	2431	rVB4	5177	9985	0.74%	0.070%
68	17.415	2432	2436	2439	rVV	5538	7182	0.54%	0.050%
69	17.486	2446	2448	2453	rVB4	4423	4938	0.37%	0.035%
70	17.533	2454	2456	2459	rVB4	1953	1808	0.13%	0.013%
71	17.645	2469	2475	2476	rBV5	4466	8072	0.60%	0.057%

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72	17.851	2508	2510	2511	rBV2	2030	1575	0.12%	0.011%
73	17.992	2528	2534	2544	rVB	489019	697647	51.98%	4.888%
74	18.092	2544	2551	2558	rBV	805276	1165054	86.80%	8.163%
75	18.203	2568	2570	2571	rBV	2174	1758	0.13%	0.012%
76	18.362	2593	2597	2600	rBV6	3247	5487	0.41%	0.038%
77	18.633	2641	2643	2645	rBV3	3258	1968	0.15%	0.014%
78	18.792	2665	2670	2678	rBV3	27242	42147	3.14%	0.295%
79	18.915	2689	2691	2696	rVB3	7658	9287	0.69%	0.065%
80	19.109	2720	2724	2730	rBV2	14874	21299	1.59%	0.149%
81	19.250	2745	2748	2751	rBV2	8324	9990	0.74%	0.070%
82	19.297	2753	2756	2761	rVB2	15305	21026	1.57%	0.147%
83	19.527	2792	2795	2799	rBV5	7600	12396	0.92%	0.087%
84	20.027	2876	2880	2885	rBV7	17657	31266	2.33%	0.219%
85	20.327	2925	2931	2937	rBV	923269	1300800	96.91%	9.114%
86	22.080	3224	3229	3235	rBV	567093	808070	60.20%	5.662%
87	24.503	3633	3641	3651	rVB	614647	1342253	100.00%	9.405%
88	24.668	3662	3669	3679	rVB2	377075	809089	60.28%	5.669%

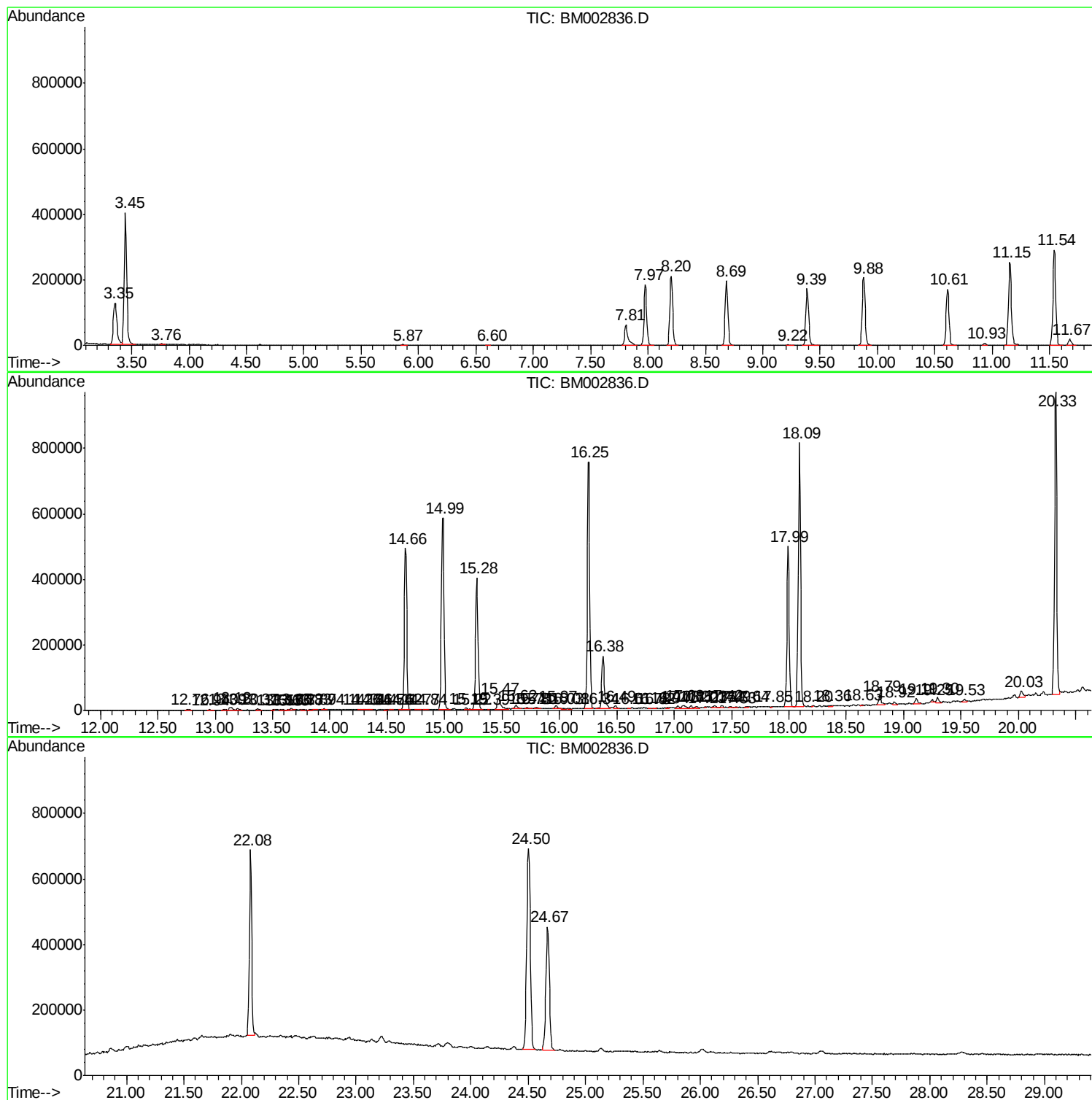
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Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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



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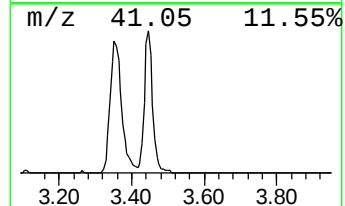
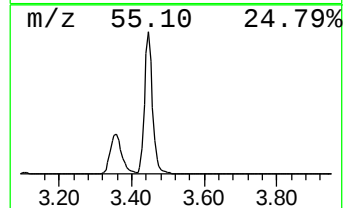
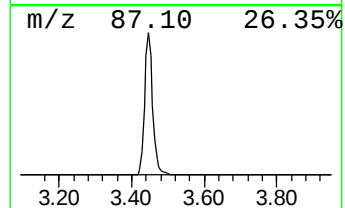
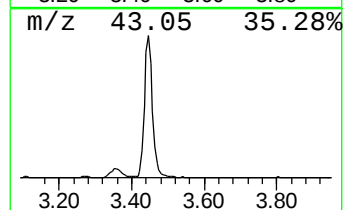
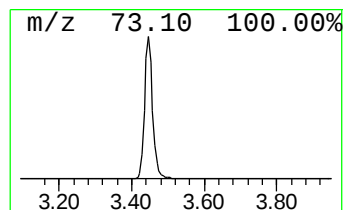
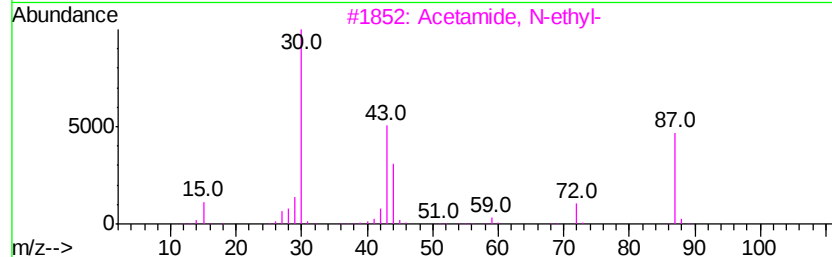
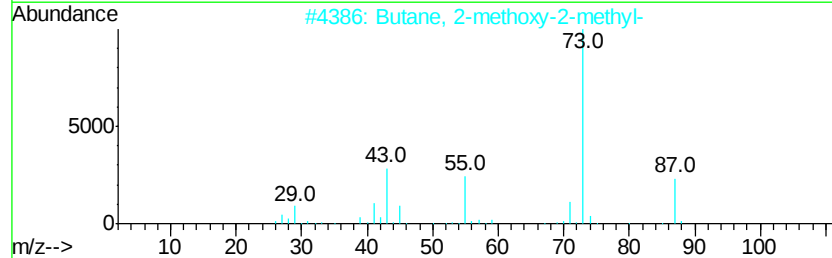
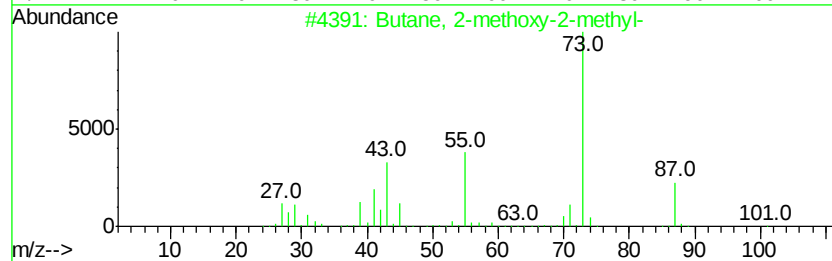
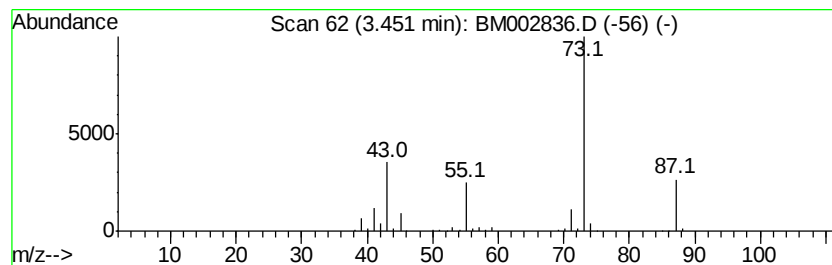
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	36.50 ng/ul	615196	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	36.5	ng/ul	615196	1	8.69	337117	20.0