

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000378.D
 Acq On : 29 Jan 2015 07:10
 Operator : TP/IZ
 Sample : G1134-09RX
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA7RX

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-BM012815.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	2.881	28	33	42	rBV	675106	1000785	43.83%	3.673%
2	2.952	42	45	52	rVB	556914	641970	28.12%	2.356%
3	3.210	87	89	94	rBV6	10192	15122	0.66%	0.055%
4	4.822	361	363	366	rBV2	4844	4589	0.20%	0.017%
5	4.863	366	370	375	rBV	51718	72863	3.19%	0.267%
6	5.198	425	427	431	rVB5	5291	6790	0.30%	0.025%
7	5.387	458	459	461	rBV2	4278	4134	0.18%	0.015%
8	5.581	490	492	497	rVB4	4074	5192	0.23%	0.019%
9	5.957	553	556	558	rBV4	6422	5679	0.25%	0.021%
10	6.504	646	649	653	rVB3	4291	3959	0.17%	0.015%
11	6.787	696	697	700	rBV3	6806	4458	0.20%	0.016%
12	6.904	712	717	729	rVB3	111695	241807	10.59%	0.887%
13	7.075	740	746	753	rBV	306724	473490	20.74%	1.738%
14	7.275	773	780	786	rBV	387598	611290	26.77%	2.243%
15	7.363	792	795	800	rVB3	25040	35841	1.57%	0.132%
16	7.739	853	859	866	rVB	619583	981763	43.00%	3.603%
17	7.881	879	883	886	rBV4	4938	6640	0.29%	0.024%
18	8.281	948	951	953	rBV3	4192	3500	0.15%	0.013%
19	8.445	972	979	991	rVB	277707	450947	19.75%	1.655%
20	8.657	1013	1015	1018	rVB3	3799	3444	0.15%	0.013%
21	8.898	1049	1056	1062	rBV	434826	660570	28.93%	2.424%
22	9.292	1118	1123	1124	rBV5	4647	4778	0.21%	0.018%
23	9.310	1124	1126	1132	rVB5	8199	12504	0.55%	0.046%
24	9.533	1163	1164	1168	rBV3	4302	3905	0.17%	0.014%
25	9.616	1171	1178	1189	rVB2	323080	530636	23.24%	1.947%
26	9.839	1212	1216	1220	rBV5	3103	4362	0.19%	0.016%
27	10.151	1262	1269	1280	rBV	513546	843922	36.96%	3.097%
28	10.239	1282	1284	1287	rVB3	4510	4344	0.19%	0.016%
29	10.386	1308	1309	1313	rVB4	3812	4173	0.18%	0.015%
30	10.416	1313	1314	1317	rBV3	3567	4181	0.18%	0.015%
31	10.533	1326	1334	1340	rBV	752110	1268218	55.54%	4.654%
32	10.610	1345	1347	1350	rVB3	4716	3814	0.17%	0.014%
33	10.669	1352	1357	1363	rBV5	26532	39569	1.73%	0.145%
34	11.186	1443	1445	1447	rBV	4407	4324	0.19%	0.016%

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 Title : SVOA CALIBRATION

35	11.327	1467	1469	1473	rBV4	4974	5322	0.23%	0.020%
36	11.445	1487	1489	1493	rVB4	3362	4182	0.18%	0.015%
37	11.480	1493	1495	1497	rBV2	3889	3707	0.16%	0.014%
38	11.563	1508	1509	1514	rVB5	3882	4625	0.20%	0.017%
39	11.604	1514	1516	1518	rBV2	5521	4746	0.21%	0.017%
40	11.710	1531	1534	1536	rVB4	3472	3890	0.17%	0.014%
41	11.857	1554	1559	1563	rVB5	11937	18443	0.81%	0.068%
42	11.969	1575	1578	1582	rVB4	4355	5417	0.24%	0.020%
43	12.057	1589	1593	1596	rBV4	5255	5996	0.26%	0.022%
44	12.127	1600	1605	1610	rBV6	9633	20336	0.89%	0.075%
45	12.480	1663	1665	1668	rBV3	4303	4203	0.18%	0.015%
46	12.851	1724	1728	1729	rBV3	5364	5077	0.22%	0.019%
47	12.980	1748	1750	1754	rBV5	6206	6615	0.29%	0.024%
48	13.274	1799	1800	1804	rVB3	5213	3792	0.17%	0.014%
49	13.621	1857	1859	1864	rVB4	3422	3814	0.17%	0.014%
50	13.798	1883	1889	1894	rBV	945095	1290659	56.53%	4.737%
51	13.839	1894	1896	1903	rVB	34054	44865	1.96%	0.165%
52	14.080	1930	1937	1945	rBV	979613	1449115	63.47%	5.318%
53	14.286	1968	1972	1975	rBV5	8799	12070	0.53%	0.044%
54	14.316	1975	1977	1979	rVB3	5321	3568	0.16%	0.013%
55	14.333	1979	1980	1982	rBV2	4781	4462	0.20%	0.016%
56	14.386	1983	1989	1996	rVB2	1030839	1571908	68.84%	5.769%
57	14.580	2016	2022	2029	rBV2	46838	77455	3.39%	0.284%
58	14.657	2033	2035	2040	rVB4	5696	6647	0.29%	0.024%
59	14.710	2042	2044	2047	rBV4	4432	4870	0.21%	0.018%
60	14.810	2059	2061	2062	rBV2	4542	4008	0.18%	0.015%
61	14.886	2069	2074	2075	rBV3	3579	4590	0.20%	0.017%
62	15.057	2101	2103	2107	rBV5	4019	4473	0.20%	0.016%
63	15.133	2112	2116	2117	rBV3	4856	3487	0.15%	0.013%
64	15.210	2122	2129	2132	rBV4	18357	29639	1.30%	0.109%
65	15.380	2151	2158	2166	rBV	1312004	1827046	80.02%	6.705%
66	15.498	2172	2178	2186	rVB	287069	394700	17.29%	1.449%
67	15.615	2195	2198	2204	rVB5	14862	20511	0.90%	0.075%
68	15.745	2214	2220	2226	rBV2	43203	62010	2.72%	0.228%
69	16.039	2268	2270	2272	rVB2	3771	3567	0.16%	0.013%
70	16.062	2272	2274	2276	rBV2	3682	4228	0.19%	0.016%
71	16.186	2293	2295	2298	rBV4	3094	4205	0.18%	0.015%

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72	16.333	2318	2320	2321	rBV2	6229	3985	0.17%	0.015%
73	16.509	2349	2350	2352	rBV2	5146	4031	0.18%	0.015%
74	16.674	2376	2378	2382	rVB5	5221	4054	0.18%	0.015%
75	16.915	2417	2419	2422	rBV3	5937	6936	0.30%	0.025%
76	17.133	2449	2456	2465	rBV2	1338598	1915864	83.91%	7.031%
77	17.227	2466	2472	2478	rBV	1448487	1924528	84.29%	7.063%
78	17.409	2500	2503	2506	rBV3	7042	8133	0.36%	0.030%
79	17.539	2523	2525	2526	rBV2	3620	3479	0.15%	0.013%
80	17.656	2543	2545	2547	rBV2	4711	5050	0.22%	0.019%
81	18.021	2604	2607	2617	rVB7	48058	59358	2.60%	0.218%
82	18.303	2654	2655	2658	rBV3	4178	4622	0.20%	0.017%
83	18.456	2677	2681	2683	rVB5	5623	5278	0.23%	0.019%
84	18.639	2709	2712	2713	rBV2	4822	4894	0.21%	0.018%
85	19.109	2790	2792	2793	rBV2	4611	3546	0.16%	0.013%
86	19.162	2798	2801	2805	rBV4	14158	17966	0.79%	0.066%
87	19.303	2822	2825	2832	rBV5	32775	48206	2.11%	0.177%
88	19.415	2841	2844	2848	rBV4	11125	16627	0.73%	0.061%
89	19.527	2857	2863	2870	rBV	1691371	2250893	98.58%	8.261%
90	19.780	2905	2906	2909	rBV3	6140	8469	0.37%	0.031%
91	19.903	2925	2927	2930	rBV4	5084	4012	0.18%	0.015%
92	20.127	2963	2965	2970	rVB6	7650	9399	0.41%	0.034%
93	21.027	3115	3118	3124	rBV6	33825	45986	2.01%	0.169%
94	21.321	3162	3168	3175	rBV	1759478	2283328	100.00%	8.380%
95	23.421	3518	3525	3532	rBV2	872592	1603404	70.22%	5.884%
96	23.562	3543	3549	3562	rVB	1107743	2114444	92.60%	7.760%

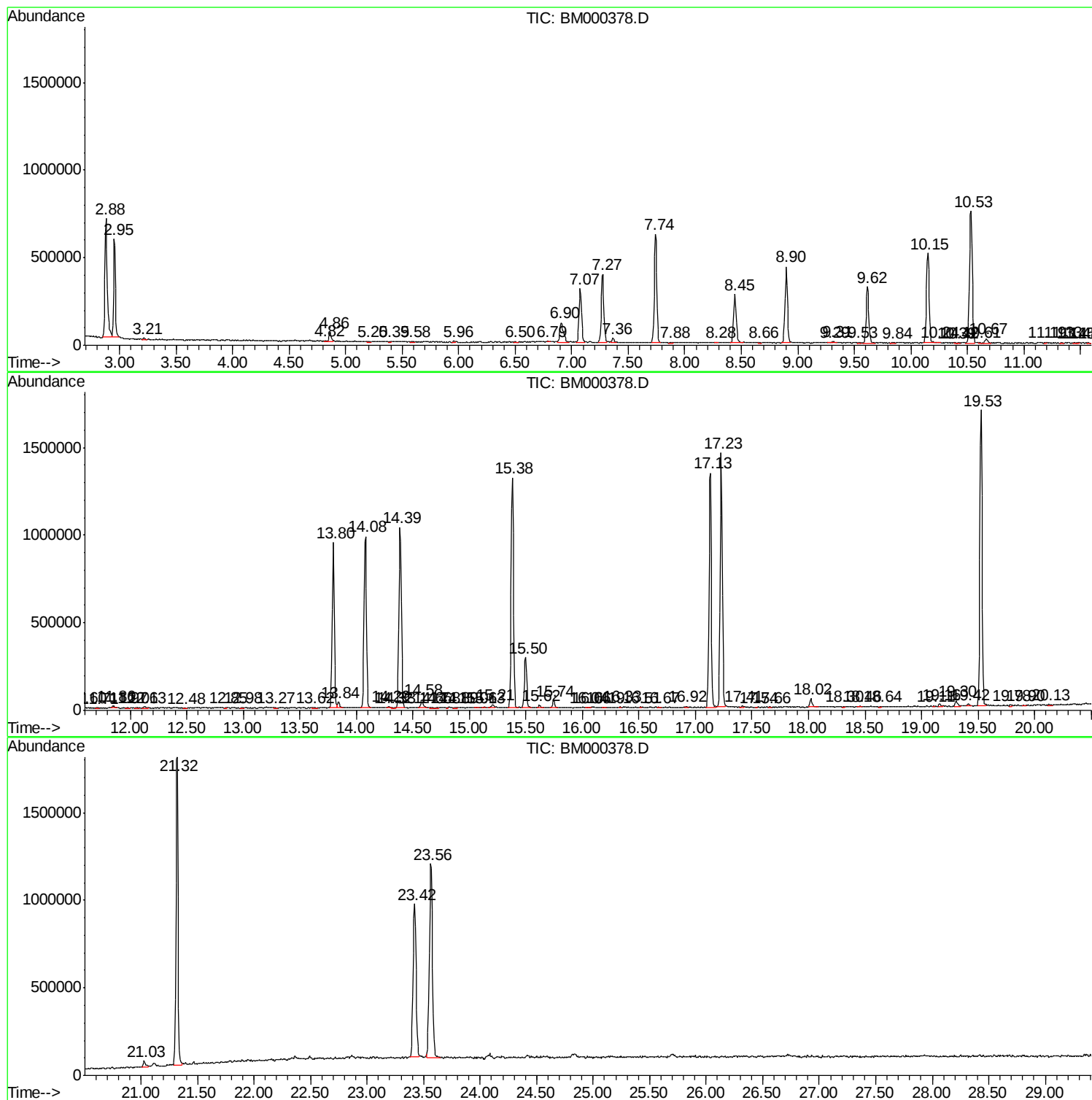
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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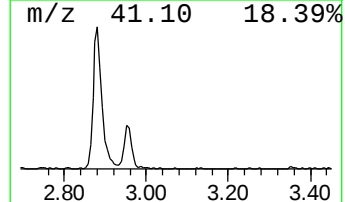
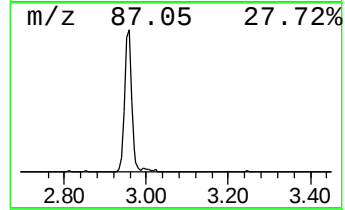
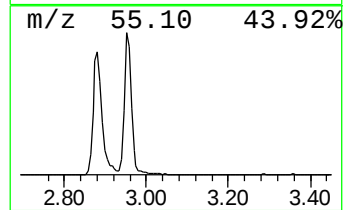
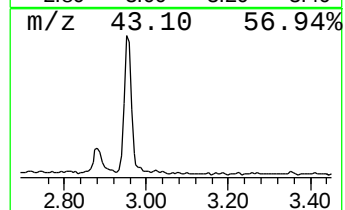
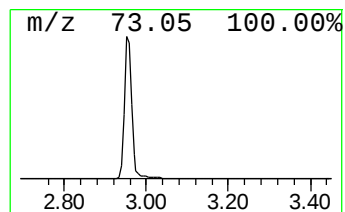
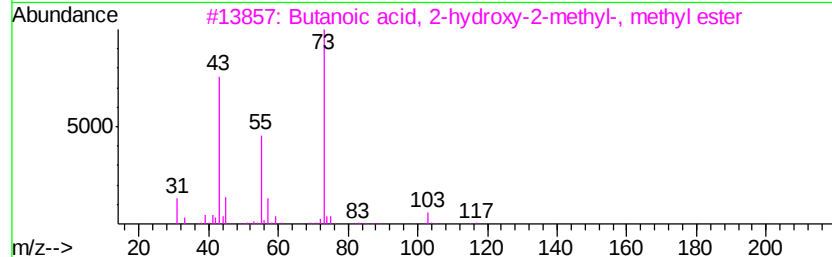
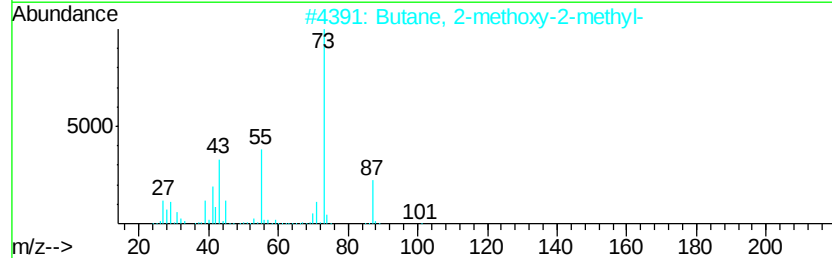
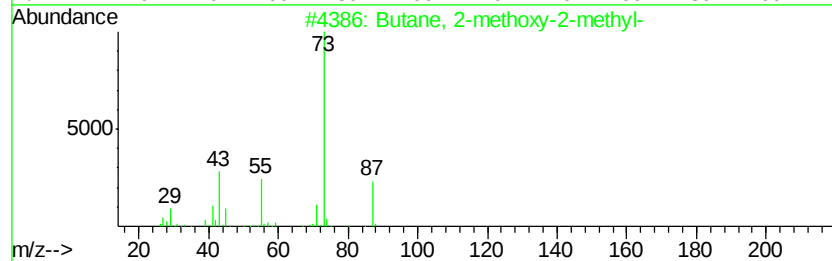
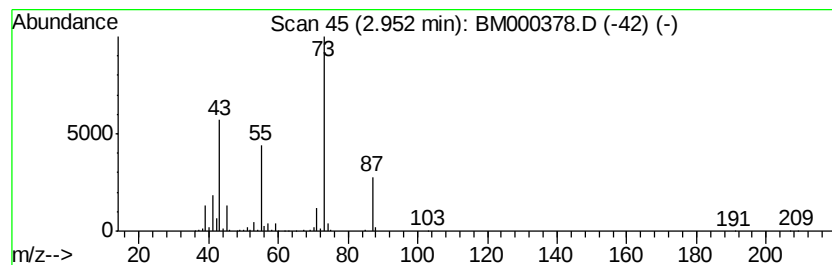
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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.
2.95	13.08 ng/ul	641970	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Butanoic acid, 2-hydroxy-2-methyl...	132	C6H12O3	032793-34-3	37
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
5		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36



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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...	2.95	13.1	ng/ul	641970	1	7.74	981763	20.0