

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000362.D
 Acq On : 28 Jan 2015 21:08
 Operator : TP/IZ
 Sample : G1134-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK8RX

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	867110	1327808	25.13%	2.394%
2	2.951	42	45	56	rVB	306662	412271	7.80%	0.743%
3	3.216	86	90	94	rVB5	18882	24306	0.46%	0.044%
4	3.351	110	113	115	rBV3	8980	9353	0.18%	0.017%
5	3.440	124	128	131	rBV5	4157	6756	0.13%	0.012%
6	3.675	165	168	171	rVB4	5395	5509	0.10%	0.010%
7	3.816	189	192	193	rVB3	8195	6776	0.13%	0.012%
8	3.951	213	215	218	rVB3	5479	5640	0.11%	0.010%
9	4.275	266	270	275	rVB	43429	62326	1.18%	0.112%
10	4.387	286	289	293	rVB5	11774	19627	0.37%	0.035%
11	4.475	300	304	313	rVB7	27932	47515	0.90%	0.086%
12	4.722	344	346	352	rVB5	5598	7200	0.14%	0.013%
13	4.851	364	368	371	rBV5	6408	10179	0.19%	0.018%
14	5.340	446	451	455	rBV6	5843	11626	0.22%	0.021%
15	5.563	487	489	493	rBV4	3848	5476	0.10%	0.010%
16	5.963	552	557	560	rBV4	9867	15309	0.29%	0.028%
17	6.275	607	610	612	rBV3	4412	6149	0.12%	0.011%
18	6.734	684	688	691	rBV6	4342	7009	0.13%	0.013%
19	6.910	709	718	729	rVB	312618	516940	9.78%	0.932%
20	7.075	740	746	755	rBV	546631	852961	16.14%	1.538%
21	7.163	759	761	765	rVV3	4634	5688	0.11%	0.010%
22	7.275	772	780	788	rVV	726345	1158300	21.92%	2.088%
23	7.369	790	796	803	rVB	45865	73350	1.39%	0.132%
24	7.745	853	860	868	rBV	1001255	1610188	30.47%	2.903%
25	7.969	894	898	903	rBV6	6026	10570	0.20%	0.019%
26	8.275	947	950	955	rBV4	4742	6603	0.12%	0.012%
27	8.445	966	979	987	rBV	683657	1100516	20.83%	1.984%
28	8.510	987	990	995	rVB5	6703	9584	0.18%	0.017%
29	8.628	1006	1010	1012	rBV4	5721	7052	0.13%	0.013%
30	8.898	1049	1056	1065	rBV	850409	1321824	25.01%	2.383%
31	9.310	1123	1126	1132	rVB4	5101	9739	0.18%	0.018%
32	9.616	1172	1178	1188	rBV	604118	997771	18.88%	1.799%
33	10.151	1262	1269	1277	rBV	978486	1584824	29.99%	2.857%
34	10.210	1277	1279	1283	rVB4	5025	6220	0.12%	0.011%

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35	10.533	1326	1334	1342	rBV	1304269	2140100	40.50%	3.858%
36	11.957	1573	1576	1581	rBV2	4133	5731	0.11%	0.010%
37	12.121	1597	1604	1609	rBV4	13714	26684	0.50%	0.048%
38	13.798	1883	1889	1899	rBV	2176489	2968852	56.18%	5.352%
39	14.080	1930	1937	1946	rBV	2088636	2953907	55.90%	5.325%
40	14.392	1980	1990	2002	rBV2	1781571	2776769	52.55%	5.006%
41	14.580	2016	2022	2032	rBV	301182	455681	8.62%	0.821%
42	15.215	2125	2130	2132	rBV	19121	23915	0.45%	0.043%
43	15.380	2152	2158	2165	rBV	2831070	4015777	75.99%	7.239%
44	15.498	2172	2178	2186	rBV	840318	1128151	21.35%	2.034%
45	15.621	2192	2199	2203	rVB4	32718	52317	0.99%	0.094%
46	15.886	2240	2244	2245	rVB2	5121	5397	0.10%	0.010%
47	15.945	2252	2254	2260	rVB5	3091	5558	0.11%	0.010%
48	16.327	2317	2319	2321	rBV2	5525	5792	0.11%	0.010%
49	16.427	2333	2336	2339	rBV5	5138	6813	0.13%	0.012%
50	16.498	2344	2348	2352	rVV4	3776	5681	0.11%	0.010%
51	16.633	2366	2371	2375	rBV5	3789	6961	0.13%	0.013%
52	16.921	2416	2420	2425	rVB5	8637	13270	0.25%	0.024%
53	17.133	2449	2456	2463	rBV	2478881	3391840	64.19%	6.114%
54	17.233	2466	2473	2484	rVV	3244436	4572200	86.52%	8.242%
55	17.309	2484	2486	2492	rVV4	6784	11192	0.21%	0.020%
56	17.798	2565	2569	2575	rBV6	10472	15421	0.29%	0.028%
57	18.021	2603	2607	2618	rBV2	127760	206800	3.91%	0.373%
58	18.321	2650	2658	2660	rBV6	3344	7637	0.14%	0.014%
59	18.350	2661	2663	2669	rVB5	5443	8576	0.16%	0.015%
60	18.515	2686	2691	2695	rBV4	2698	5528	0.10%	0.010%
61	18.956	2763	2766	2770	rVV4	4457	8453	0.16%	0.015%
62	19.103	2785	2791	2797	rBV7	10507	28247	0.53%	0.051%
63	19.162	2797	2801	2804	rBV2	39567	51374	0.97%	0.093%
64	19.309	2821	2826	2835	rVV2	178345	258985	4.90%	0.467%
65	19.415	2839	2844	2848	rVV	38943	57404	1.09%	0.103%
66	19.456	2848	2851	2857	rVV4	69677	83092	1.57%	0.150%
67	19.527	2857	2863	2870	rVV	3807662	5284400	100.00%	9.526%
68	19.574	2870	2871	2878	rVB4	28230	27380	0.52%	0.049%
69	20.068	2953	2955	2959	rVB5	12197	12660	0.24%	0.023%
70	20.121	2962	2964	2967	rBV3	5708	5675	0.11%	0.010%
71	20.433	3012	3017	3018	rBV5	11910	16856	0.32%	0.030%

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72	20.456	3018	3021	3024	rVV5	15518	20026	0.38%	0.036%
73	20.503	3024	3029	3035	rVB4	51001	63360	1.20%	0.114%
74	20.568	3035	3040	3043	rBV5	29288	33588	0.64%	0.061%
75	20.603	3043	3046	3049	rBV4	10917	14323	0.27%	0.026%
76	20.986	3109	3111	3113	rBV3	9360	8020	0.15%	0.014%
77	21.033	3116	3119	3122	rVB4	36058	37572	0.71%	0.068%
78	21.115	3129	3133	3137	rBV5	43562	54316	1.03%	0.098%
79	21.168	3140	3142	3143	rVB2	11283	5915	0.11%	0.011%
80	21.203	3146	3148	3150	rBV3	9498	9806	0.19%	0.018%
81	21.233	3150	3153	3157	rBV4	30354	36630	0.69%	0.066%
82	21.321	3162	3168	3178	rBV	3060792	3861515	73.07%	6.961%
83	21.468	3189	3193	3198	rBV3	48532	62548	1.18%	0.113%
84	21.591	3212	3214	3216	rBV2	10389	9597	0.18%	0.017%
85	21.674	3226	3228	3230	rBV3	10577	9623	0.18%	0.017%
86	21.903	3263	3267	3271	rVB	62307	73474	1.39%	0.132%
87	22.362	3341	3345	3349	rVB2	100043	129972	2.46%	0.234%
88	22.868	3427	3431	3439	rVB	121361	190211	3.60%	0.343%
89	23.427	3518	3526	3537	rBV	2401816	4714547	89.22%	8.499%
90	23.568	3543	3550	3561	rVB2	1762030	3379442	63.95%	6.092%
91	24.085	3633	3638	3645	rVB2	150514	271622	5.14%	0.490%
92	24.832	3759	3765	3774	rVB3	141424	310043	5.87%	0.559%
93	25.703	3906	3913	3924	rBV4	92851	264023	5.00%	0.476%

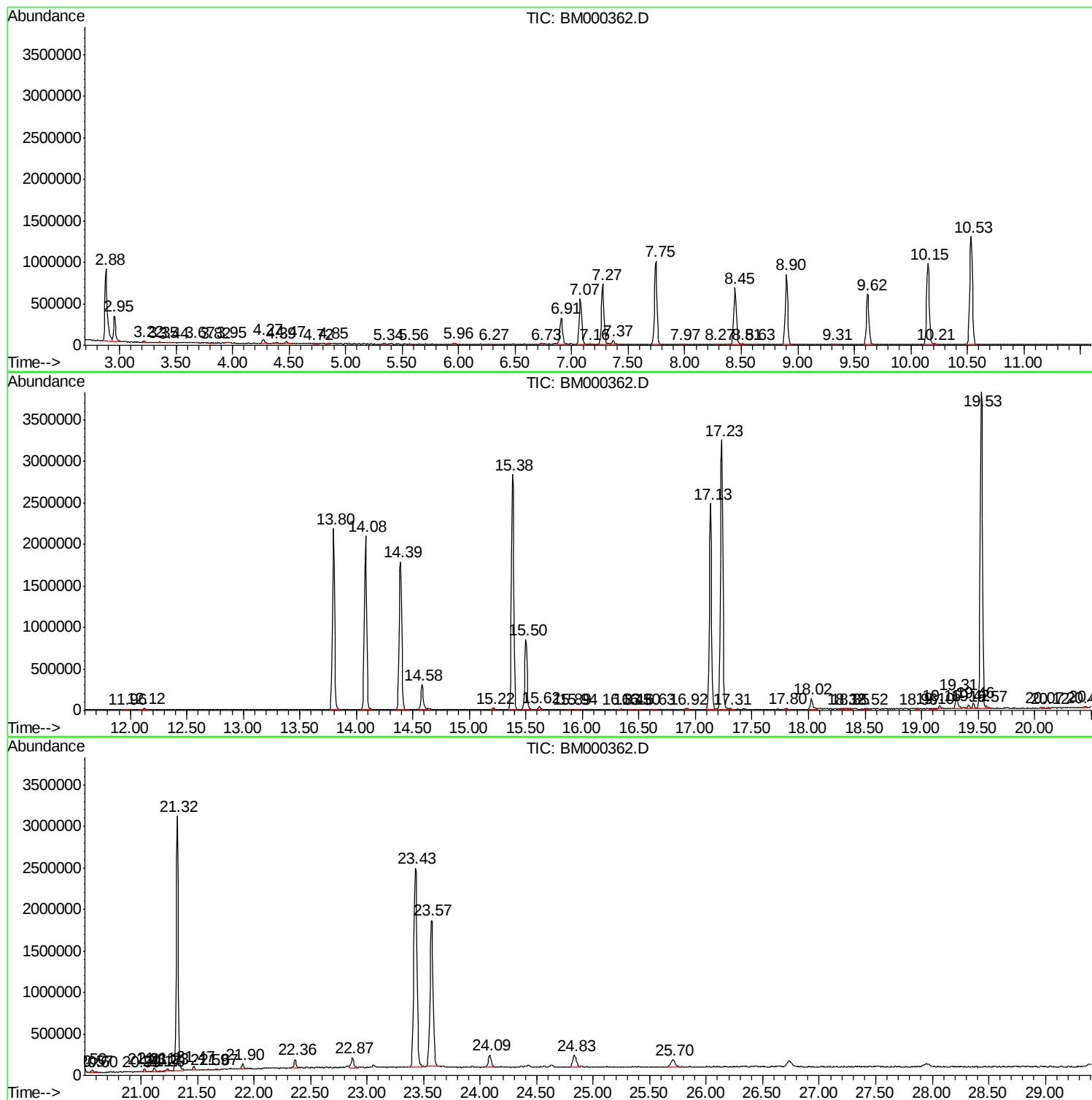
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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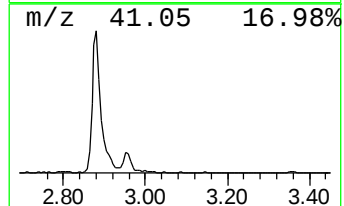
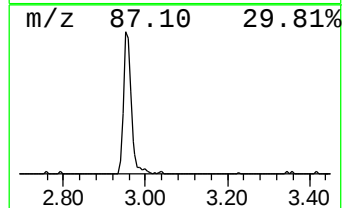
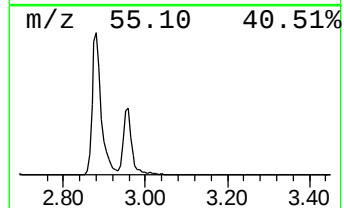
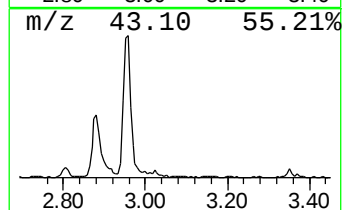
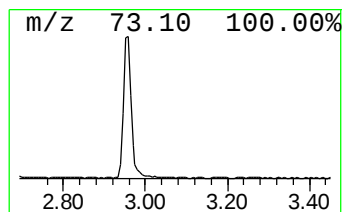
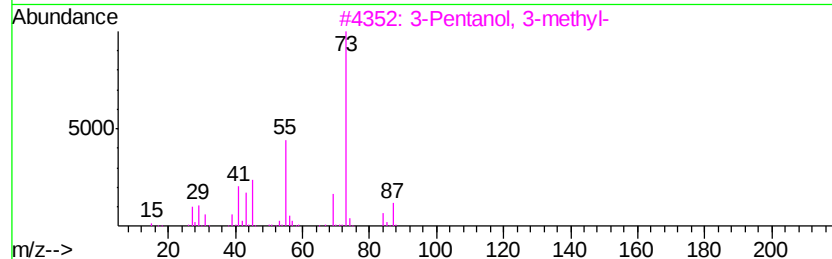
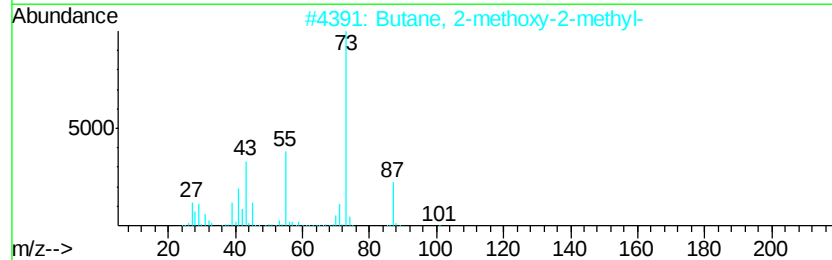
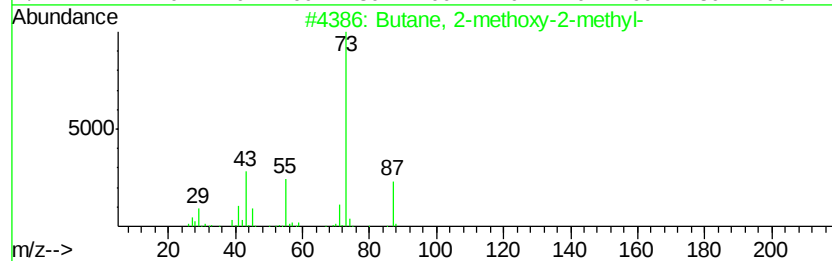
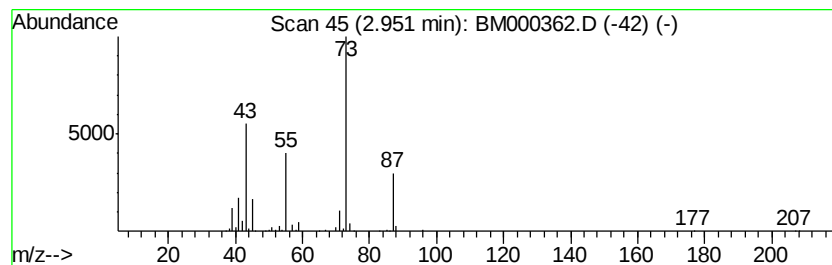
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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	5.12 ng/ul	412271	1,4-Dichlorobenzene-d4	7.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	43
4			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	39
5			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38



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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	5.1	ng/ul	412271	1	7.75	1610190	20.0