

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000458.D
 Acq On : 10 Feb 2015 08:55
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL6

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-BM020615.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	2.858	24	29	38	rBV	723828	1081956	27.94%	2.472%
2	2.934	38	42	57	rVB	837444	1030571	26.61%	2.354%
3	6.710	681	684	688	rVB4	6448	8997	0.23%	0.021%
4	6.893	706	715	724	rBV	134353	222465	5.75%	0.508%
5	7.057	737	743	752	rBV	454188	692137	17.87%	1.581%
6	7.251	770	776	784	rBV	525021	831332	21.47%	1.899%
7	7.346	784	792	798	rVB2	29750	62062	1.60%	0.142%
8	7.598	830	835	837	rVV5	6978	13109	0.34%	0.030%
9	7.628	837	840	845	rVB	12230	17076	0.44%	0.039%
10	7.722	850	856	863	rBV	786268	1239733	32.02%	2.832%
11	8.034	904	909	912	rVV3	13374	19867	0.51%	0.045%
12	8.093	914	919	925	rVB3	27467	47686	1.23%	0.109%
13	8.216	934	940	944	rBV2	43921	63783	1.65%	0.146%
14	8.363	961	965	969	rBV7	8148	12628	0.33%	0.029%
15	8.428	969	976	984	rBV	401883	655196	16.92%	1.497%
16	8.604	1000	1006	1012	rBV3	38201	59949	1.55%	0.137%
17	8.722	1022	1026	1028	rBV3	8970	12398	0.32%	0.028%
18	8.769	1032	1034	1038	rVB4	8273	10025	0.26%	0.023%
19	8.828	1038	1044	1047	rBV2	36329	49509	1.28%	0.113%
20	8.881	1047	1053	1060	rVV	638159	1044177	26.97%	2.385%
21	8.951	1060	1065	1069	rVV4	31696	51492	1.33%	0.118%
22	8.981	1069	1070	1077	rVB4	11814	12287	0.32%	0.028%
23	9.063	1077	1084	1092	rVB7	20146	47092	1.22%	0.108%
24	9.169	1097	1102	1107	rVB2	38715	54848	1.42%	0.125%
25	9.298	1118	1124	1128	rBV6	10036	14692	0.38%	0.034%
26	9.345	1128	1132	1138	rVB2	17191	27641	0.71%	0.063%
27	9.404	1138	1142	1147	rBV2	15418	26786	0.69%	0.061%
28	9.522	1157	1162	1167	rBV5	10712	23915	0.62%	0.055%
29	9.598	1167	1175	1181	rVV	539085	899615	23.23%	2.055%
30	9.640	1181	1182	1186	rVV3	9947	10249	0.26%	0.023%
31	9.710	1189	1194	1197	rVV4	14632	25318	0.65%	0.058%
32	9.763	1197	1203	1206	rVV6	14145	26311	0.68%	0.060%
33	9.792	1206	1208	1213	rVB3	8461	12656	0.33%	0.029%
34	9.869	1213	1221	1222	rBV4	9430	15239	0.39%	0.035%

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35	9.916	1224	1229	1237	rVV5	29795	58364	1.51%	0.133%
36	9.981	1237	1240	1245	rVB5	9220	14118	0.36%	0.032%
37	10.134	1258	1266	1276	rVV	802623	1348786	34.83%	3.081%
38	10.245	1281	1285	1290	rVV6	15632	26076	0.67%	0.060%
39	10.292	1290	1293	1299	rVB4	10409	18245	0.47%	0.042%
40	10.357	1300	1304	1311	rBV6	12471	24080	0.62%	0.055%
41	10.510	1322	1330	1337	rBV	1064176	1819698	46.99%	4.157%
42	10.569	1337	1340	1345	rVV6	23342	36928	0.95%	0.084%
43	10.628	1345	1350	1352	rVV6	8474	12744	0.33%	0.029%
44	10.792	1375	1378	1380	rVV2	7021	9905	0.26%	0.023%
45	10.816	1380	1382	1387	rVV5	6802	11440	0.30%	0.026%
46	10.881	1387	1393	1396	rVV4	7285	12606	0.33%	0.029%
47	10.922	1396	1400	1405	rBV4	7938	10663	0.28%	0.024%
48	11.092	1423	1429	1433	rVV4	34572	58620	1.51%	0.134%
49	11.363	1470	1475	1479	rBV6	16938	29436	0.76%	0.067%
50	11.416	1479	1484	1488	rVB6	18758	32893	0.85%	0.075%
51	11.628	1515	1520	1521	rBV4	12295	17475	0.45%	0.040%
52	11.763	1537	1543	1548	rVB3	25914	45095	1.16%	0.103%
53	11.857	1554	1559	1564	rBV4	16522	27026	0.70%	0.062%
54	11.922	1566	1570	1575	rVB5	11641	15270	0.39%	0.035%
55	12.010	1580	1585	1589	rBV6	6061	11630	0.30%	0.027%
56	12.075	1589	1596	1597	rBV4	9605	15858	0.41%	0.036%
57	12.116	1599	1603	1607	rBV5	20194	32924	0.85%	0.075%
58	12.328	1629	1639	1644	rVV4	58230	106581	2.75%	0.243%
59	12.404	1648	1652	1656	rVV5	12514	17620	0.46%	0.040%
60	12.563	1676	1679	1684	rBV5	5063	9424	0.24%	0.022%
61	12.710	1700	1704	1708	rBV5	8233	13355	0.34%	0.031%
62	12.898	1734	1736	1741	rVB5	7308	10162	0.26%	0.023%
63	13.033	1754	1759	1764	rBV5	7010	12510	0.32%	0.029%
64	13.328	1802	1809	1810	rBV4	6492	11581	0.30%	0.026%
65	13.386	1817	1819	1825	rVB4	10298	15264	0.39%	0.035%
66	13.586	1850	1853	1859	rVB8	5662	9150	0.24%	0.021%
67	13.780	1879	1886	1897	rVB	1594284	2156285	55.69%	4.926%
68	13.975	1914	1919	1923	rVB3	15943	23004	0.59%	0.053%
69	14.063	1927	1934	1941	rBV	1694373	2417655	62.44%	5.523%
70	14.157	1946	1950	1959	rVB6	6698	17413	0.45%	0.040%
71	14.374	1981	1987	1995	rVB2	1492513	2283369	58.97%	5.216%

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72	14.569	2013	2020	2028	rBV2	105803	168163	4.34%	0.384%
73	14.669	2036	2037	2042	rVV3	7737	11551	0.30%	0.026%
74	15.033	2095	2099	2101	rVV4	6966	8875	0.23%	0.020%
75	15.186	2123	2125	2130	rVB4	7012	11593	0.30%	0.026%
76	15.369	2149	2156	2162	rBV	2176946	3097657	80.00%	7.077%
77	15.486	2170	2176	2184	rBV	792454	1000295	25.83%	2.285%
78	15.604	2192	2196	2202	rBV2	26299	43263	1.12%	0.099%
79	15.774	2221	2225	2229	rVB5	10671	17383	0.45%	0.040%
80	15.892	2242	2245	2251	rVV5	6310	9986	0.26%	0.023%
81	17.115	2447	2453	2461	rBV2	1891257	2744766	70.88%	6.270%
82	17.215	2463	2470	2486	rVV2	2391532	3396276	87.71%	7.759%
83	17.357	2490	2494	2498	rBV3	44395	55901	1.44%	0.128%
84	17.410	2498	2503	2504	rVV	8926	9762	0.25%	0.022%
85	17.433	2504	2507	2510	rVB5	10067	13438	0.35%	0.031%
86	17.663	2539	2546	2551	rVB7	7337	17335	0.45%	0.040%
87	18.010	2601	2605	2609	rBV5	13098	20935	0.54%	0.048%
88	18.086	2615	2618	2622	rVB3	6996	11336	0.29%	0.026%
89	19.074	2781	2786	2792	rBV8	7091	14260	0.37%	0.033%
90	19.145	2795	2798	2807	rVV	30646	50716	1.31%	0.116%
91	19.298	2821	2824	2827	rBV3	12861	20487	0.53%	0.047%
92	19.404	2839	2842	2845	rVV2	21643	29109	0.75%	0.066%
93	19.515	2854	2861	2874	rBV	2812825	3872265	100.00%	8.846%
94	20.545	3031	3036	3044	rVB4	40970	55593	1.44%	0.127%
95	20.715	3063	3065	3068	rBV3	11142	9467	0.24%	0.022%
96	21.109	3127	3132	3139	rBV5	40997	71464	1.85%	0.163%
97	21.309	3161	3166	3172	rBV	2451526	3148261	81.30%	7.192%
98	22.856	3426	3429	3434	rVB6	30272	42535	1.10%	0.097%
99	23.409	3516	3523	3535	rBV2	1901502	3642347	94.06%	8.321%
100	23.556	3540	3548	3557	rVV	1550713	2962663	76.51%	6.768%

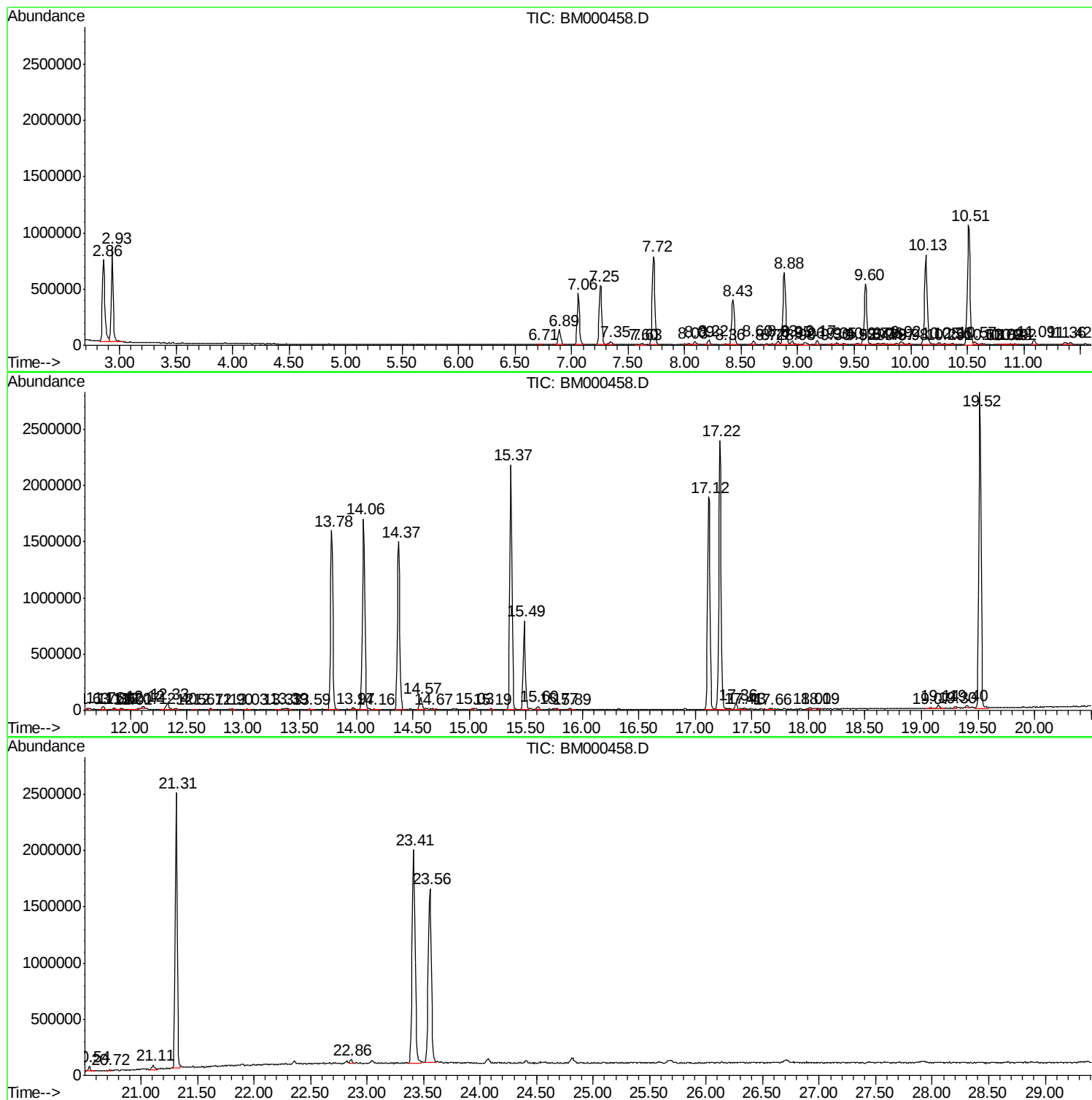
Sum of corrected areas: 43773732

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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



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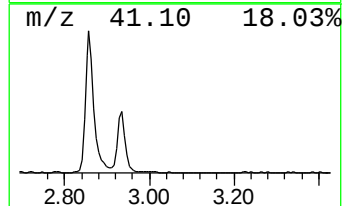
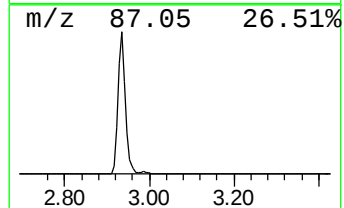
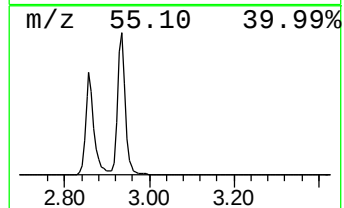
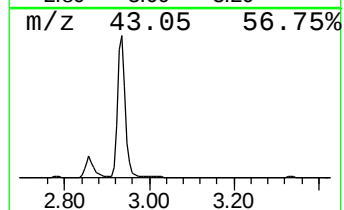
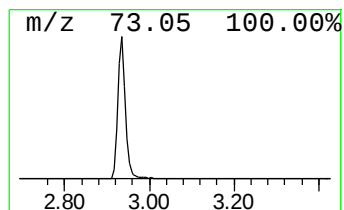
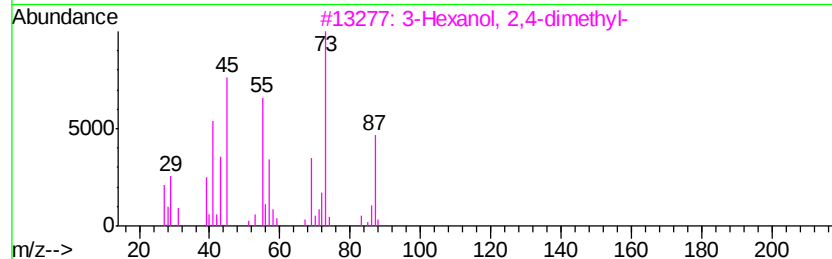
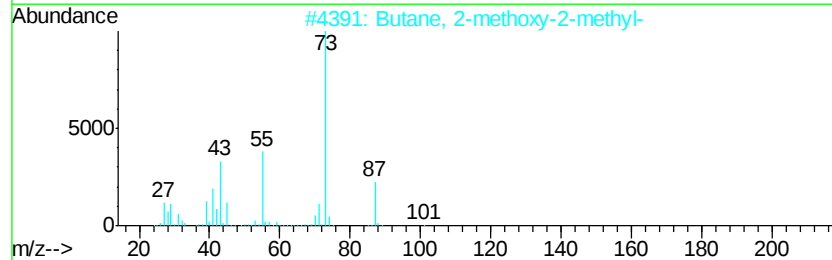
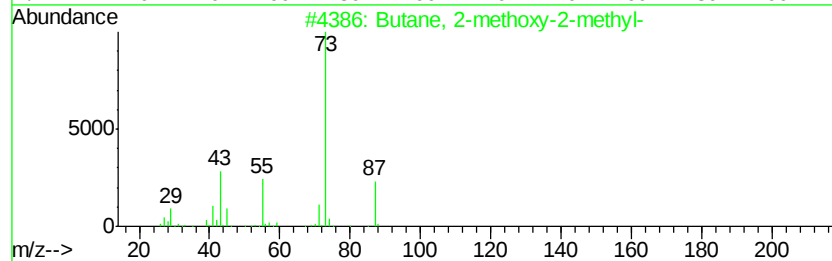
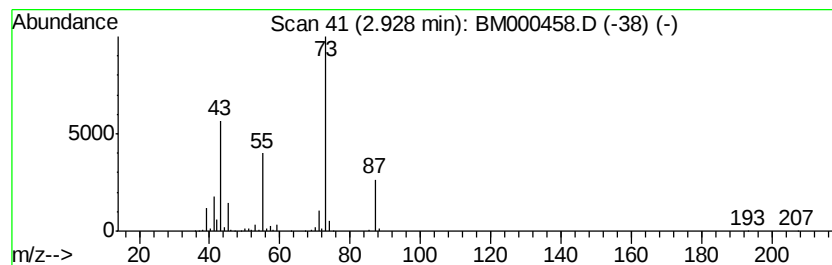
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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.
2.93	16.63 ng/ul	1030570	1,4-Dichlorobenzene-d4	7.72

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	64
3		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	50
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.93	16.6	ng/ul	1030570	1	7.72	1239730	20.0