

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000204.D
 Acq On : 15 Jan 2015 17:31
 Operator : TP/IZ
 Sample : G1063-04RX
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM3RX

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-BM122914.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	2.775	12	15	22	rVB3	20929	30931	0.91%	0.077%
2	2.840	22	26	32	rVB	31687	45897	1.35%	0.114%
3	2.987	46	51	59	rBV	636228	990562	29.10%	2.458%
4	3.057	59	63	80	rVB	2268957	2919633	85.78%	7.246%
5	3.293	97	103	110	rBV	2461835	3403673	100.00%	8.447%
6	3.352	110	113	120	rVB	86330	126405	3.71%	0.314%
7	3.463	128	132	137	rVB7	6008	9771	0.29%	0.024%
8	3.952	213	215	220	rVB4	4641	5658	0.17%	0.014%
9	4.046	227	231	235	rBV4	4463	6747	0.20%	0.017%
10	4.146	246	248	253	rVB3	8497	10147	0.30%	0.025%
11	4.487	301	306	310	rVV4	11903	16948	0.50%	0.042%
12	4.575	314	321	330	rBV	900863	1358992	39.93%	3.373%
13	4.963	381	387	394	rVB	21421	34759	1.02%	0.086%
14	5.287	440	442	448	rVB5	3171	4664	0.14%	0.012%
15	5.351	448	453	457	rBV6	4466	7080	0.21%	0.018%
16	5.481	471	475	478	rBV4	3706	4904	0.14%	0.012%
17	6.040	565	570	571	rBV3	4400	4635	0.14%	0.012%
18	6.487	643	646	650	rBV4	2419	4006	0.12%	0.010%
19	6.728	684	687	689	rVB2	3394	3956	0.12%	0.010%
20	6.987	723	731	737	rBV2	117127	203152	5.97%	0.504%
21	7.163	755	761	771	rVB	350762	543225	15.96%	1.348%
22	7.357	787	794	805	rVB	388742	636218	18.69%	1.579%
23	7.451	805	810	816	rVV3	26525	44657	1.31%	0.111%
24	7.828	868	874	881	rBV	574897	921267	27.07%	2.286%
25	7.875	881	882	888	rVB5	4806	7477	0.22%	0.019%
26	8.522	986	992	1002	rBV	325213	515343	15.14%	1.279%
27	8.592	1002	1004	1011	rVB4	2918	4294	0.13%	0.011%
28	8.922	1054	1060	1064	rBV5	5618	12133	0.36%	0.030%
29	8.987	1064	1071	1081	rVB	507523	823984	24.21%	2.045%
30	9.086	1081	1088	1094	rBV3	7843	13878	0.41%	0.034%
31	9.404	1137	1142	1147	rVB4	10824	16875	0.50%	0.042%
32	9.704	1187	1193	1205	rBV2	411438	666938	19.59%	1.655%
33	10.233	1277	1283	1291	rBV	563538	949790	27.90%	2.357%
34	10.622	1339	1349	1356	rBV	759553	1260694	37.04%	3.129%

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35	10.792	1376	1378	1384	rVB3	2208	3623	0.11%	0.009%
36	11.433	1486	1487	1492	rVB	2954	3552	0.10%	0.009%
37	11.598	1510	1515	1518	rVB2	2120	3710	0.11%	0.009%
38	11.886	1558	1564	1568	rBV3	5431	8079	0.24%	0.020%
39	12.210	1614	1619	1623	rVB4	8585	13849	0.41%	0.034%
40	12.392	1645	1650	1653	rBV3	4524	6150	0.18%	0.015%
41	13.063	1761	1764	1765	rBV2	6130	5520	0.16%	0.014%
42	13.357	1810	1814	1820	rVB2	24460	35298	1.04%	0.088%
43	13.869	1895	1901	1907	rBV	1316453	1817242	53.39%	4.510%
44	14.157	1943	1950	1962	rBV	1307573	1903768	55.93%	4.725%
45	14.251	1965	1966	1971	rVV3	5770	8567	0.25%	0.021%
46	14.316	1975	1977	1980	rVB2	4368	5170	0.15%	0.013%
47	14.463	1995	2002	2012	rBV	1130111	1638427	48.14%	4.066%
48	14.651	2029	2034	2047	rBV3	77320	147659	4.34%	0.366%
49	15.457	2164	2171	2182	rBV	1715011	2480055	72.86%	6.155%
50	15.568	2184	2190	2200	rVV	529937	729329	21.43%	1.810%
51	15.698	2207	2212	2217	rBV5	19332	28345	0.83%	0.070%
52	16.410	2329	2333	2335	rVB4	3277	4203	0.12%	0.010%
53	16.692	2377	2381	2385	rBV3	5860	9454	0.28%	0.023%
54	16.992	2429	2432	2437	rBV3	6400	9108	0.27%	0.023%
55	17.204	2462	2468	2478	rBV	1370032	2003345	58.86%	4.972%
56	17.304	2478	2485	2495	rBV2	1940122	2792325	82.04%	6.930%
57	17.751	2558	2561	2564	rBV3	4386	5354	0.16%	0.013%
58	18.092	2615	2619	2624	rBV5	7248	13433	0.39%	0.033%
59	18.698	2718	2722	2724	rBV4	3886	5560	0.16%	0.014%
60	18.868	2748	2751	2752	rVB3	4100	3720	0.11%	0.009%
61	19.056	2780	2783	2785	rBV3	2839	3844	0.11%	0.010%
62	19.092	2788	2789	2792	rBV2	3973	3836	0.11%	0.010%
63	19.162	2799	2801	2802	rBV2	3887	3839	0.11%	0.010%
64	19.233	2808	2813	2818	rVB2	20465	26483	0.78%	0.066%
65	19.321	2826	2828	2830	rVB3	4231	3578	0.11%	0.009%
66	19.374	2835	2837	2839	rVV3	5949	5809	0.17%	0.014%
67	19.403	2841	2842	2845	rVV3	3199	3435	0.10%	0.009%
68	19.456	2848	2851	2852	rBV3	4420	4231	0.12%	0.011%
69	19.492	2853	2857	2861	rVB4	18569	22641	0.67%	0.056%
70	19.603	2867	2876	2884	rBV	2275004	3173550	93.24%	7.876%
71	19.786	2906	2907	2910	rBV2	5208	4451	0.13%	0.011%

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72	20.203	2974	2978	2979	rBV4	7320	8725	0.26%	0.022%
73	20.303	2994	2995	2997	rBV2	4389	3471	0.10%	0.009%
74	20.427	3014	3016	3019	rBV3	7066	5832	0.17%	0.014%
75	20.562	3037	3039	3042	rBV3	5417	6280	0.18%	0.016%
76	21.156	3138	3140	3141	rBV2	8849	6584	0.19%	0.016%
77	21.186	3143	3145	3148	rVB4	13751	15007	0.44%	0.037%
78	21.392	3175	3180	3189	rVB	1885295	2378673	69.89%	5.904%
79	23.538	3537	3545	3560	rBV2	1625388	3122202	91.73%	7.749%
80	23.686	3563	3570	3580	rVB	1166415	2195967	64.52%	5.450%

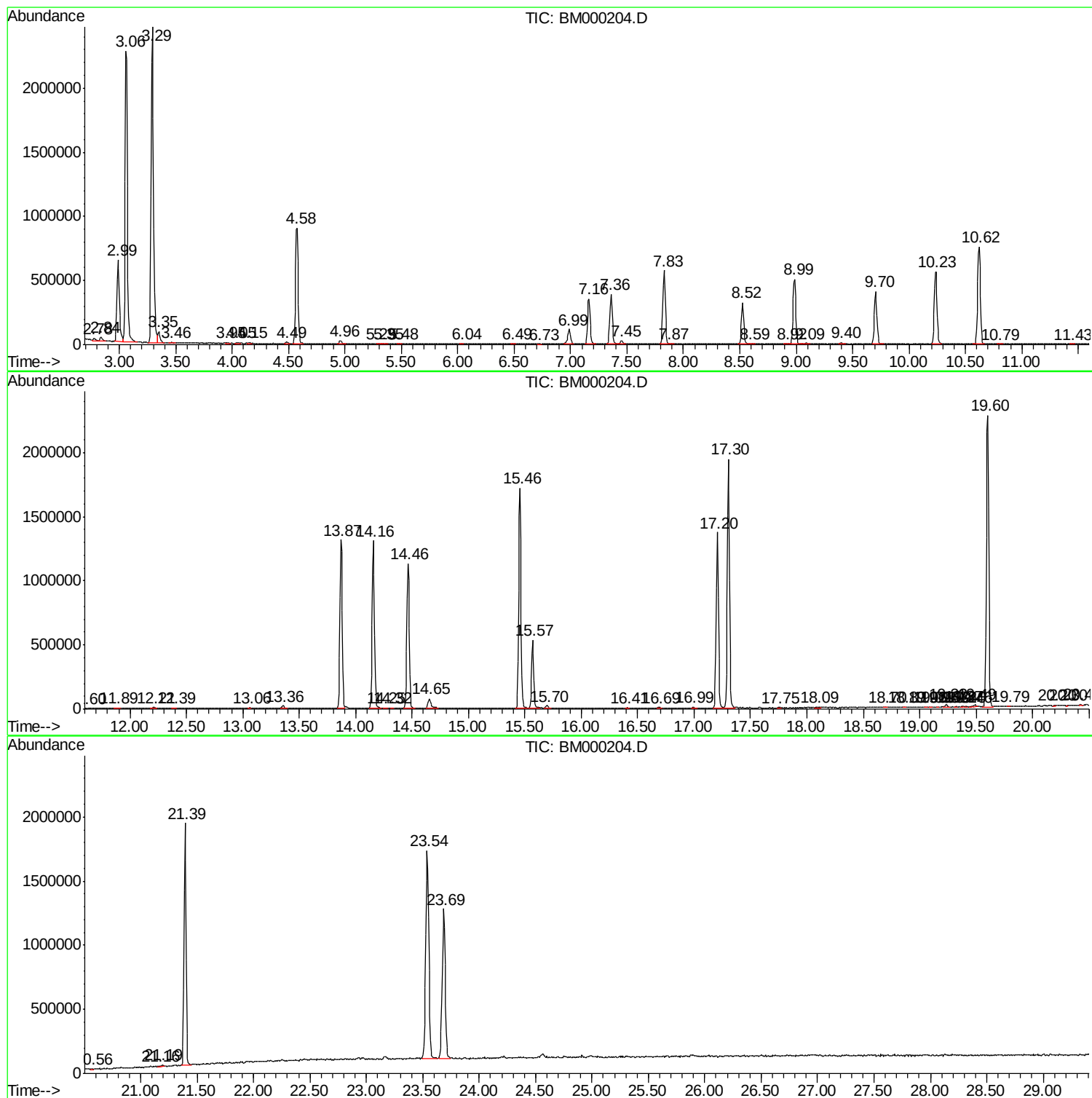
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Instrument :
BNA_M
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C0AM3RX

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



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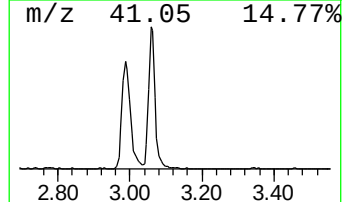
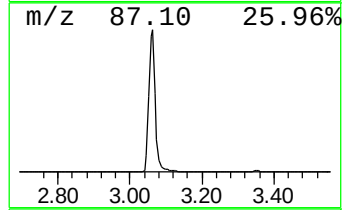
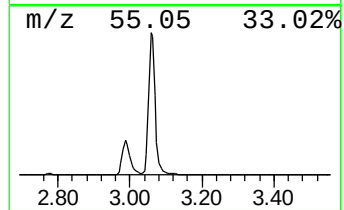
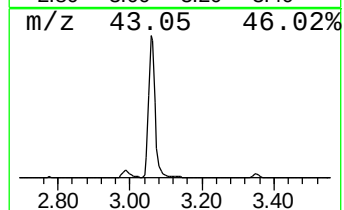
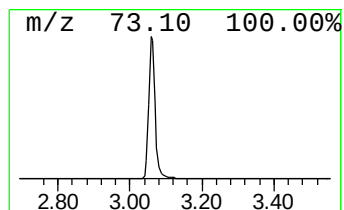
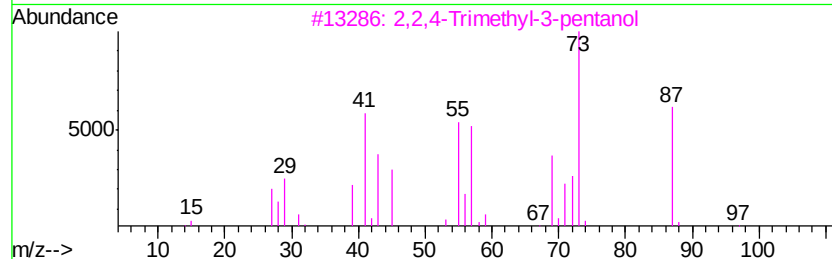
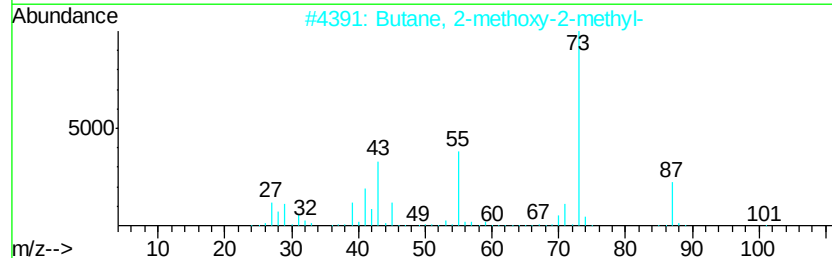
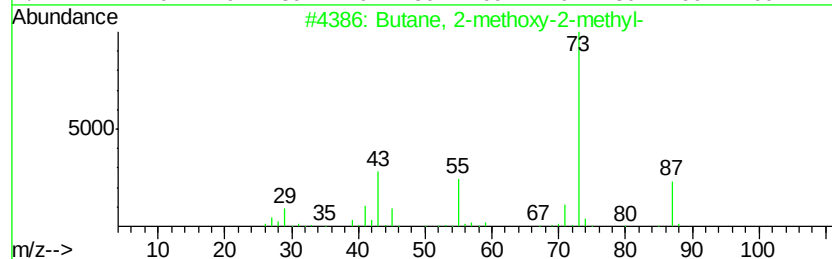
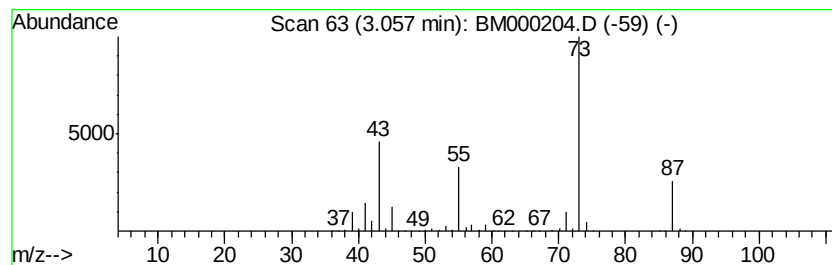
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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.
3.06	63.38 ng/ul	2919630	1,4-Dichlorobenzene-d4	7.83

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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Boronic acid, ethyl-, dimethyl e...	102	C4H11B02	007318-82-3	10



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	63.4	ng/ul	2919630	1	7.83	921267	20.0