

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000203.D
 Acq On : 15 Jan 2015 16:55
 Operator : TP/IZ
 Sample : G1063-03RX
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAL8RX

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	21	rVV	78284	87722	2.38%	0.214%
2	2.840	21	26	36	rVB	357577	505617	13.70%	1.231%
3	2.987	46	51	59	rBV	691564	1067168	28.91%	2.598%
4	3.057	59	63	79	rVB	1901735	2464869	66.78%	6.000%
5	3.293	97	103	111	rBV	2376796	3303198	89.50%	8.041%
6	4.152	246	249	251	rBV4	3340	3820	0.10%	0.009%
7	4.481	299	305	311	rVB	23837	36536	0.99%	0.089%
8	4.575	311	321	334	rBV	2480138	3690840	100.00%	8.985%
9	4.957	383	386	390	rBV3	15168	22250	0.60%	0.054%
10	5.575	488	491	494	rVB2	3723	3959	0.11%	0.010%
11	6.051	568	572	576	rVB5	3668	4384	0.12%	0.011%
12	6.828	700	704	707	rVB	3251	4093	0.11%	0.010%
13	6.987	723	731	738	rBV2	119240	209996	5.69%	0.511%
14	7.163	754	761	769	rVV	342151	537563	14.56%	1.309%
15	7.263	774	778	780	rVB3	4242	6832	0.19%	0.017%
16	7.357	788	794	801	rBV	395272	627993	17.01%	1.529%
17	7.451	806	810	817	rVB2	27455	43377	1.18%	0.106%
18	7.828	868	874	882	rBV	591608	936933	25.39%	2.281%
19	8.469	979	983	986	rBV2	2921	3862	0.10%	0.009%
20	8.522	986	992	1000	rVV	311627	496200	13.44%	1.208%
21	8.922	1056	1060	1064	rBV3	3117	5332	0.14%	0.013%
22	8.986	1064	1071	1081	rVV	470420	795908	21.56%	1.938%
23	9.398	1135	1141	1146	rBV	11507	17515	0.47%	0.043%
24	9.451	1146	1150	1155	rVB2	2372	3863	0.10%	0.009%
25	9.510	1155	1160	1165	rBV4	4804	7796	0.21%	0.019%
26	9.704	1182	1193	1200	rBV2	389290	652503	17.68%	1.588%
27	10.028	1244	1248	1253	rBV3	4982	6466	0.18%	0.016%
28	10.233	1275	1283	1293	rBV	541994	915044	24.79%	2.228%
29	10.622	1340	1349	1356	rBV	751502	1286132	34.85%	3.131%
30	10.675	1356	1358	1365	rVV3	6350	8753	0.24%	0.021%
31	10.757	1369	1372	1376	rVB4	3905	4272	0.12%	0.010%
32	11.892	1560	1565	1570	rVB3	10744	12150	0.33%	0.030%
33	11.939	1570	1573	1577	rBV4	3587	5027	0.14%	0.012%
34	12.210	1613	1619	1625	rBV4	8451	15770	0.43%	0.038%

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 Title : SVOA CALIBRATION

35	13.674	1865	1868	1873	rBV3	3992	4665	0.13%	0.011%
36	13.869	1894	1901	1913	rBV	1183355	1709027	46.30%	4.160%
37	14.157	1943	1950	1960	rBV	1187706	1740975	47.17%	4.238%
38	14.463	1996	2002	2010	rVV	1131874	1658621	44.94%	4.038%
39	14.516	2010	2011	2014	rVV3	4737	5084	0.14%	0.012%
40	14.545	2014	2016	2024	rVB4	2969	5861	0.16%	0.014%
41	14.651	2029	2034	2048	rBV3	66623	127898	3.47%	0.311%
42	15.257	2135	2137	2142	rVB3	3088	3954	0.11%	0.010%
43	15.457	2164	2171	2185	rVV	1600665	2316882	62.77%	5.640%
44	15.568	2185	2190	2201	rVV	473273	655944	17.77%	1.597%
45	15.698	2208	2212	2219	rBV2	18774	23985	0.65%	0.058%
46	15.815	2228	2232	2238	rBV3	7392	13190	0.36%	0.032%
47	16.404	2331	2332	2339	rVB4	3051	4468	0.12%	0.011%
48	16.692	2375	2381	2384	rVB3	9953	13732	0.37%	0.033%
49	16.992	2429	2432	2437	rBV2	5709	9311	0.25%	0.023%
50	17.133	2452	2456	2459	rVB3	3727	4702	0.13%	0.011%
51	17.204	2462	2468	2478	rVV2	1373842	2048973	55.52%	4.988%
52	17.304	2479	2485	2494	rBV	1845843	2578119	69.85%	6.276%
53	17.751	2558	2561	2568	rVB4	8038	12699	0.34%	0.031%
54	18.092	2616	2619	2626	rBV4	17608	26635	0.72%	0.065%
55	18.698	2716	2722	2725	rBV4	9037	14731	0.40%	0.036%
56	19.239	2809	2814	2818	rBV3	16763	24704	0.67%	0.060%
57	19.380	2833	2838	2843	rBV7	16894	27674	0.75%	0.067%
58	19.492	2853	2857	2861	rVB3	19144	27221	0.74%	0.066%
59	19.603	2870	2876	2883	rBV	2078035	2855933	77.38%	6.952%
60	19.715	2891	2895	2897	rVB4	5386	6791	0.18%	0.017%
61	19.745	2899	2900	2904	rVV4	5073	4942	0.13%	0.012%
62	20.115	2961	2963	2965	rBV2	5639	4903	0.13%	0.012%
63	20.145	2965	2968	2969	rBV3	5801	6143	0.17%	0.015%
64	20.198	2974	2977	2982	rVB7	12945	15967	0.43%	0.039%
65	20.368	3005	3006	3009	rBV3	4925	5708	0.15%	0.014%
66	20.639	3050	3052	3057	rBV5	5127	6268	0.17%	0.015%
67	20.827	3081	3084	3086	rBV3	15859	12263	0.33%	0.030%
68	21.097	3128	3130	3134	rBV5	11185	12444	0.34%	0.030%
69	21.186	3143	3145	3149	rVB5	14182	19769	0.54%	0.048%
70	21.392	3175	3180	3186	rBV	1870122	2379240	64.46%	5.792%
71	23.544	3538	3546	3558	rVB2	1425968	2757365	74.71%	6.713%

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Integration Parameters: LSCINT.P

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Sampling : 1
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72	23.686	3563	3570	3580	rVB	1089852	2137400	57.91%	5.203%
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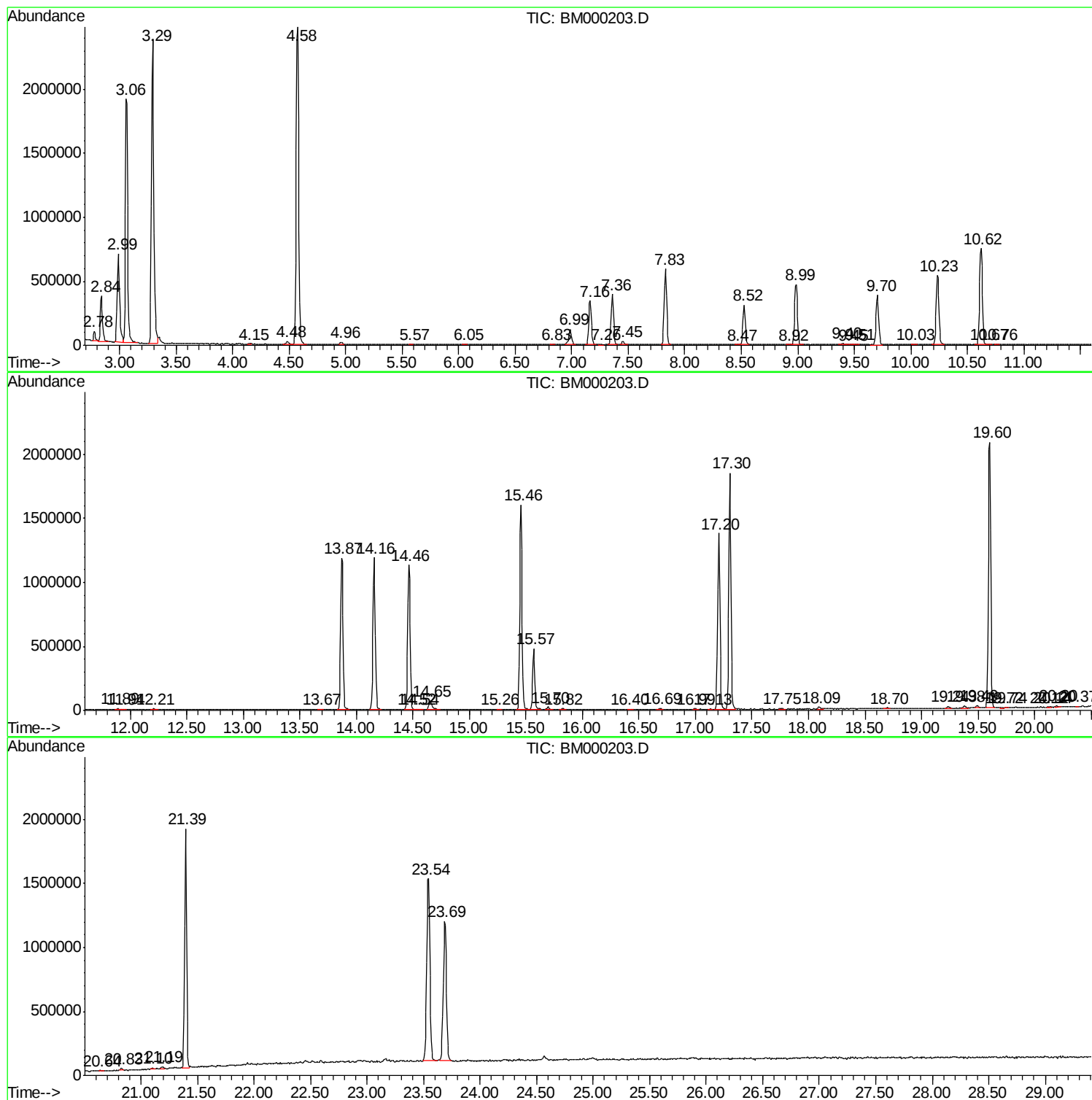
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



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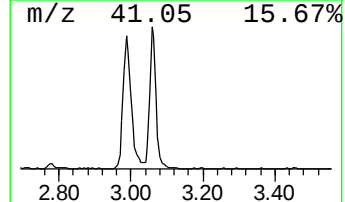
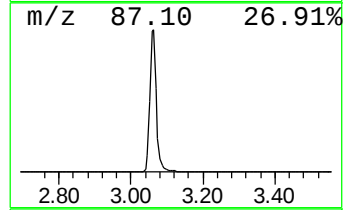
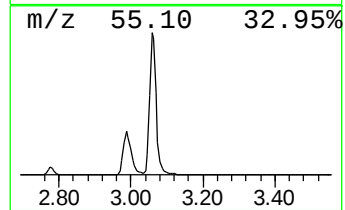
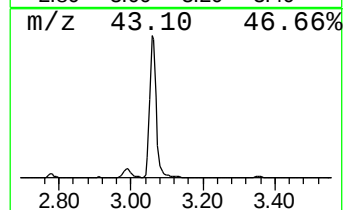
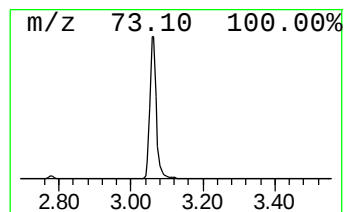
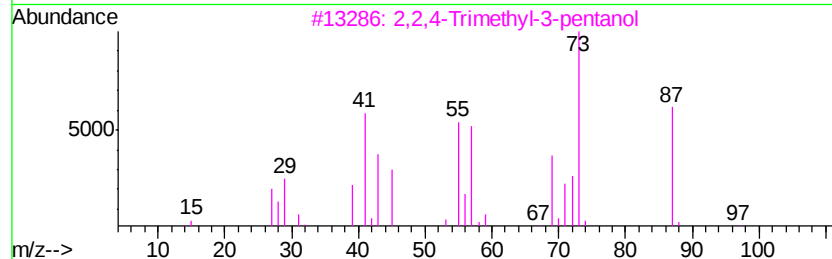
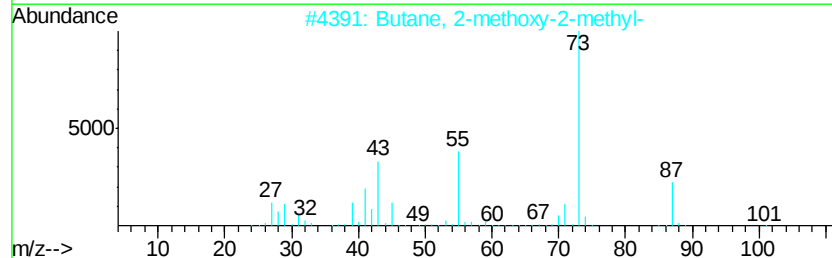
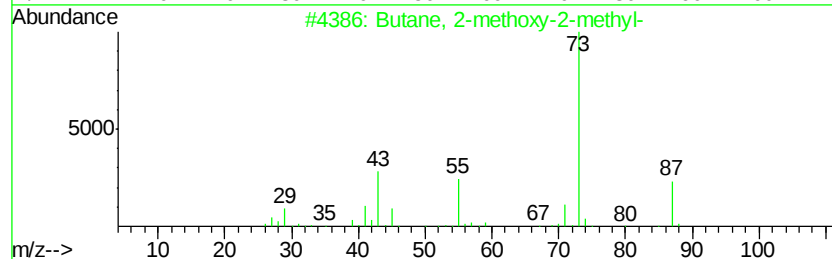
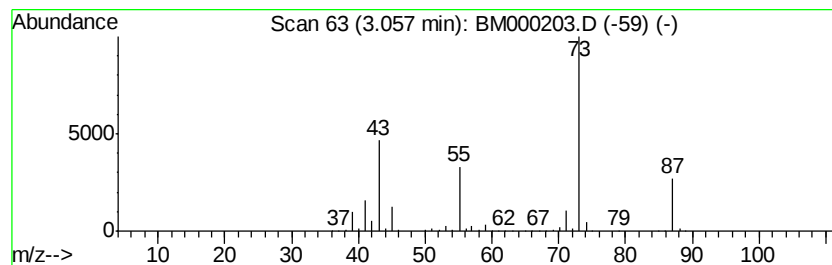
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	52.62 ng/ul	2464870	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	38
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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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	52.6	ng/ul	2464870	1	7.83	936933	20.0