

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000226.D
 Acq On : 16 Jan 2015 07:45
 Operator : TP/IZ
 Sample : PB81361BL
 Misc : SBLK96
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK96

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	13	15	22	rVB6	17551	28479	0.88%	0.074%
2	2.987	46	51	59	rBV	283095	440406	13.57%	1.139%
3	3.057	59	63	76	rVB	815486	1026428	31.64%	2.654%
4	3.316	103	107	114	rVB2	35769	54498	1.68%	0.141%
5	3.457	127	131	134	rVB4	6641	8271	0.25%	0.021%
6	3.622	155	159	162	rBV4	2782	3839	0.12%	0.010%
7	3.993	219	222	227	rVB5	3643	6360	0.20%	0.016%
8	4.051	227	232	237	rBV2	15144	22682	0.70%	0.059%
9	5.134	410	416	420	rBV4	5145	8715	0.27%	0.023%
10	5.722	513	516	519	rBV4	2326	4389	0.14%	0.011%
11	5.940	551	553	556	rBV3	2898	3541	0.11%	0.009%
12	6.051	569	572	577	rVB5	5282	8184	0.25%	0.021%
13	6.987	723	731	740	rBV	695721	1084208	33.42%	2.804%
14	7.157	754	760	769	rBV	473036	732601	22.58%	1.894%
15	7.245	772	775	779	rVB4	4083	5129	0.16%	0.013%
16	7.357	788	794	804	rVV	668781	1051475	32.41%	2.719%
17	7.451	804	810	815	rVB	44320	63997	1.97%	0.165%
18	7.581	831	832	840	rBV3	1677	3342	0.10%	0.009%
19	7.828	868	874	884	rBV	627428	996429	30.71%	2.577%
20	8.522	986	992	1002	rBV	806839	1281010	39.48%	3.313%
21	8.980	1063	1070	1079	rBV	650379	1066701	32.88%	2.758%
22	9.704	1183	1193	1202	rBV	539104	890721	27.45%	2.303%
23	10.233	1276	1283	1294	rBV	779346	1295784	39.94%	3.351%
24	10.310	1294	1296	1301	rVV3	2949	5492	0.17%	0.014%
25	10.616	1341	1348	1357	rBV	793891	1369985	42.23%	3.543%
26	10.751	1365	1371	1381	rBV	294798	496788	15.31%	1.285%
27	12.204	1613	1618	1623	rBV4	11464	20916	0.64%	0.054%
28	13.033	1754	1759	1760	rBV3	2774	3873	0.12%	0.010%
29	13.698	1867	1872	1876	rBV2	1902	3487	0.11%	0.009%
30	13.868	1894	1901	1911	rBV	1415025	1954710	60.25%	5.055%
31	14.157	1943	1950	1960	rBV	1463855	2145552	66.13%	5.548%
32	14.462	1996	2002	2011	rBV	1197356	1766680	54.45%	4.569%
33	14.651	2028	2034	2046	rBV	568692	923026	28.45%	2.387%
34	15.457	2164	2171	2179	rBV	1768658	2663127	82.09%	6.887%

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35	15.568	2184	2190	2201	rBV	597518	829829	25.58%	2.146%
36	15.692	2206	2211	2216	rVB4	22670	27998	0.86%	0.072%
37	16.127	2282	2285	2287	rBV3	2826	3818	0.12%	0.010%
38	16.974	2425	2429	2430	rBV3	3043	3648	0.11%	0.009%
39	16.992	2430	2432	2436	rVB4	6164	8626	0.27%	0.022%
40	17.027	2436	2438	2441	rBV3	3755	4422	0.14%	0.011%
41	17.203	2462	2468	2479	rBV	1525477	2159752	66.57%	5.585%
42	17.303	2479	2485	2497	rVV	2022923	2883021	88.86%	7.455%
43	17.486	2511	2516	2521	rVB3	12387	15739	0.49%	0.041%
44	17.751	2557	2561	2564	rVB3	4131	6660	0.21%	0.017%
45	17.874	2580	2582	2586	rVB4	5480	6223	0.19%	0.016%
46	18.162	2628	2631	2634	rBV3	3180	4244	0.13%	0.011%
47	18.456	2680	2681	2684	rBV2	3791	3882	0.12%	0.010%
48	18.692	2719	2721	2726	rVB3	4284	5152	0.16%	0.013%
49	19.233	2809	2813	2819	rVV	17857	24949	0.77%	0.065%
50	19.486	2853	2856	2860	rVB	17270	20467	0.63%	0.053%
51	19.597	2869	2875	2886	rBV	2366218	3244296	100.00%	8.390%
52	19.739	2897	2899	2902	rBV3	4084	5521	0.17%	0.014%
53	20.692	3059	3061	3064	rVB4	7503	8094	0.25%	0.021%
54	20.768	3072	3074	3076	rBV3	7382	3448	0.11%	0.009%
55	21.186	3143	3145	3148	rVB3	22730	20027	0.62%	0.052%
56	21.391	3174	3180	3188	rBV	2059015	2580332	79.53%	6.673%
57	23.532	3537	3544	3555	rBV2	1607997	3125889	96.35%	8.083%
58	23.680	3562	3569	3578	rVB	1118730	2233192	68.83%	5.775%

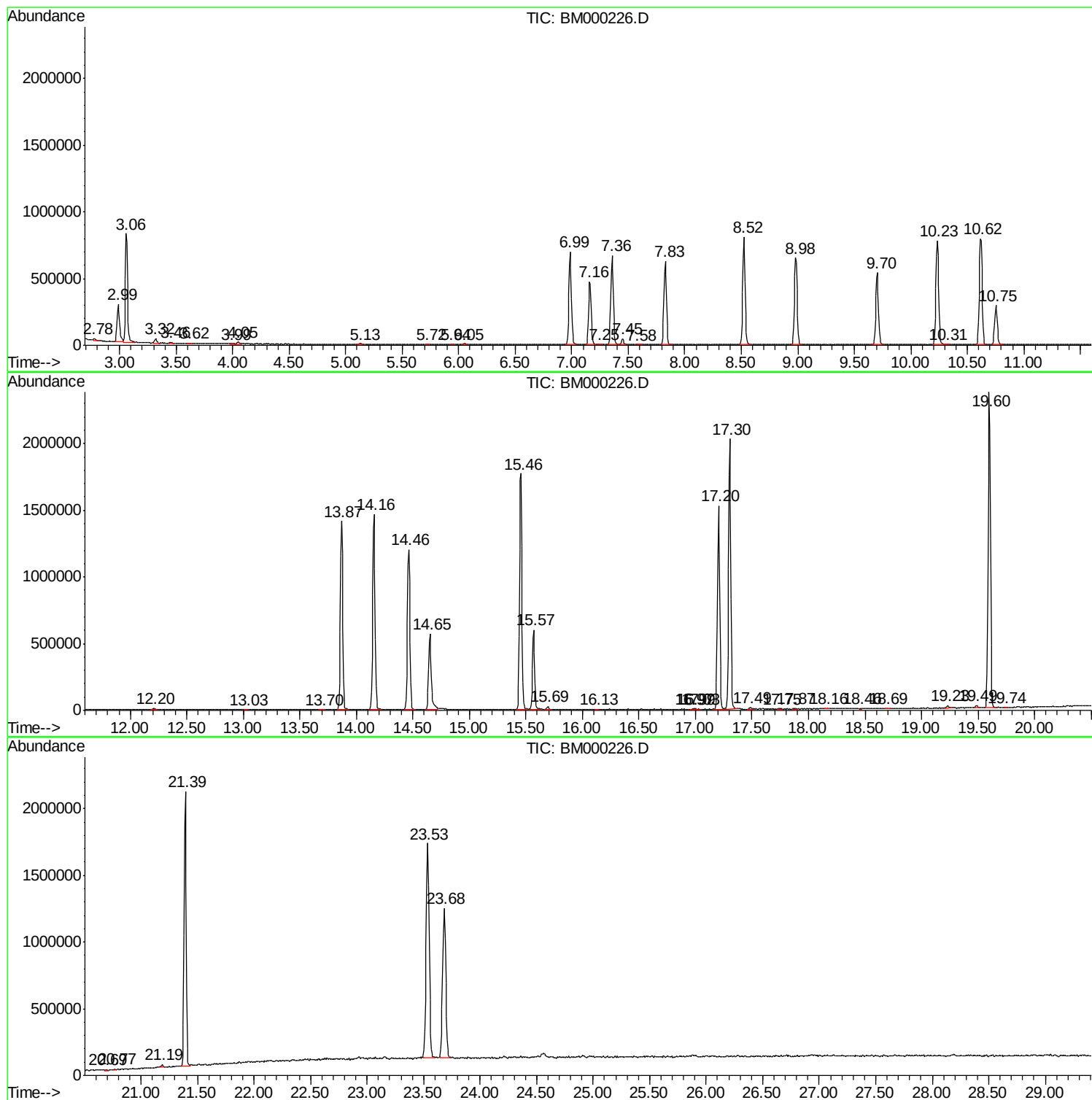
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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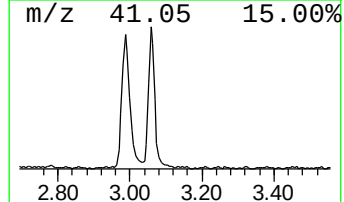
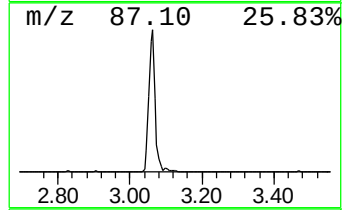
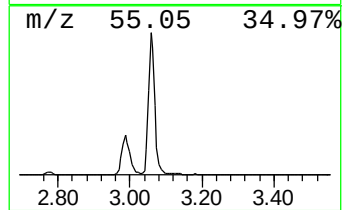
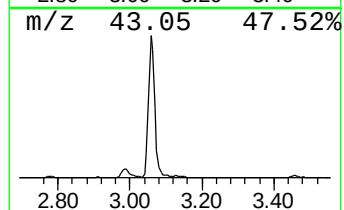
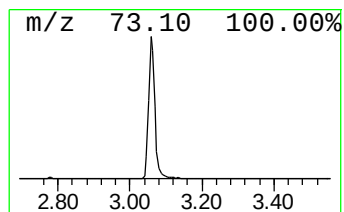
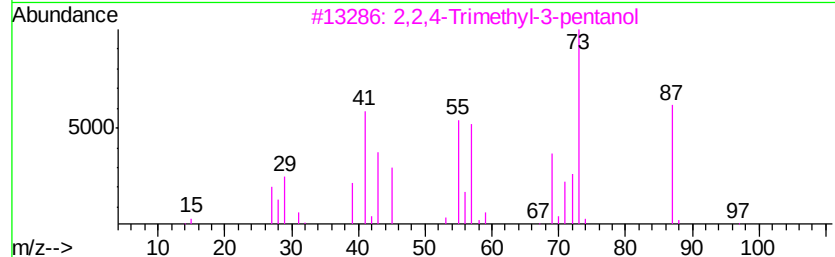
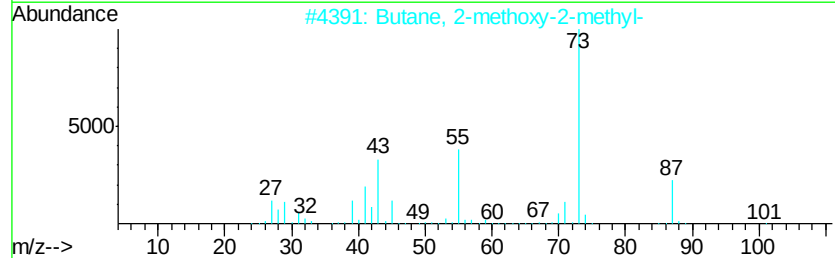
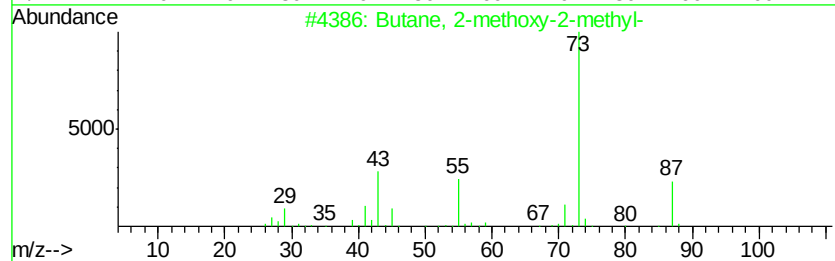
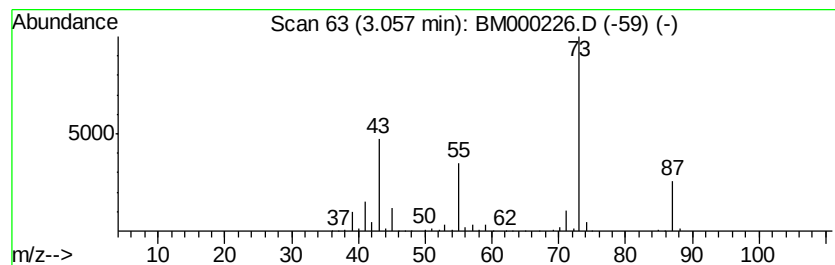
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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	20.60 ng/ul	1026430	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	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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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...	3.06	20.6	ng/ul	1026430	1	7.83	996429	20.0