

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000166.D
 Acq On : 13 Jan 2015 13:30
 Operator : TP/IZ
 Sample : PB81299BL
 Misc : SBLK93
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK93

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	21	rVB3	15601	15708	0.44%	0.040%
2	2.846	25	27	35	rVB4	18729	25586	0.72%	0.066%
3	2.987	46	51	59	rBV	273831	401500	11.33%	1.033%
4	3.058	59	63	76	rVB	779792	961867	27.15%	2.475%
5	3.211	87	89	94	rBV3	5239	6305	0.18%	0.016%
6	3.317	103	107	113	rBV2	38902	49699	1.40%	0.128%
7	3.458	129	131	134	rVB3	5488	5537	0.16%	0.014%
8	3.869	196	201	207	rVB	31115	41812	1.18%	0.108%
9	4.052	228	232	236	rBV4	7560	10136	0.29%	0.026%
10	4.864	367	370	374	rVB5	2892	4546	0.13%	0.012%
11	6.058	566	573	579	rBV5	5171	9992	0.28%	0.026%
12	6.987	725	731	743	rBV	730282	1175843	33.19%	3.026%
13	7.163	755	761	770	rBV	517180	793396	22.39%	2.042%
14	7.257	773	777	782	rVB4	4330	7042	0.20%	0.018%
15	7.363	787	795	805	rBV	711728	1138144	32.12%	2.929%
16	7.452	805	810	816	rVB	45507	67730	1.91%	0.174%
17	7.834	868	875	882	rVB	487232	777292	21.94%	2.000%
18	8.528	982	993	1001	rBV	866598	1371512	38.71%	3.529%
19	8.987	1064	1071	1079	rBV	714330	1150043	32.46%	2.959%
20	9.704	1185	1193	1204	rBV	555392	908441	25.64%	2.338%
21	10.240	1276	1284	1295	rBV	843210	1395874	39.40%	3.592%
22	10.622	1342	1349	1357	rBV	618434	1055075	29.78%	2.715%
23	10.757	1365	1372	1383	rBV	807409	1401607	39.56%	3.607%
24	12.210	1614	1619	1623	rBV4	12044	18283	0.52%	0.047%
25	12.804	1715	1720	1725	rBV2	1881	3631	0.10%	0.009%
26	13.010	1752	1755	1758	rVB3	2519	4072	0.11%	0.010%
27	13.875	1896	1902	1908	rBV	1560792	2104449	59.40%	5.415%
28	14.051	1930	1932	1937	rBV4	2731	3604	0.10%	0.009%
29	14.157	1943	1950	1964	rBV	1538947	2366368	66.79%	6.089%
30	14.469	1996	2003	2010	rBV	880167	1343749	37.93%	3.458%
31	14.651	2028	2034	2050	rBV	514083	912013	25.74%	2.347%
32	14.886	2070	2074	2076	rBV4	5144	7040	0.20%	0.018%
33	15.457	2164	2171	2180	rBV	2045849	2929529	82.69%	7.538%
34	15.516	2180	2181	2184	rVV2	7101	5366	0.15%	0.014%

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35	15.569	2184	2190	2202	rVB	548927	782098	22.07%	2.012%
36	15.698	2207	2212	2216	rBV2	22805	31098	0.88%	0.080%
37	16.404	2330	2332	2337	rVB3	3847	4799	0.14%	0.012%
38	16.686	2375	2380	2386	rBV3	4066	10690	0.30%	0.028%
39	16.998	2430	2433	2435	rBV2	4585	4593	0.13%	0.012%
40	17.210	2463	2469	2476	rVB	1125192	1608642	45.40%	4.139%
41	17.310	2479	2486	2497	rVB2	2143654	3164829	89.33%	8.144%
42	17.592	2530	2534	2536	rVB2	3308	4168	0.12%	0.011%
43	17.757	2560	2562	2566	rVB3	4242	5670	0.16%	0.015%
44	17.874	2580	2582	2587	rVB2	4192	4915	0.14%	0.013%
45	18.010	2599	2605	2606	rBV2	3933	5490	0.15%	0.014%
46	18.416	2670	2674	2676	rBV3	3571	3853	0.11%	0.010%
47	19.233	2808	2813	2819	rBV2	23601	40072	1.13%	0.103%
48	19.492	2853	2857	2862	rBV2	16341	22434	0.63%	0.058%
49	19.604	2870	2876	2885	rBV	2599020	3542985	100.00%	9.117%
50	19.845	2914	2917	2919	rBV3	4615	4737	0.13%	0.012%
51	19.868	2919	2921	2924	rVB3	3747	3546	0.10%	0.009%
52	20.227	2980	2982	2983	rBV2	4779	3557	0.10%	0.009%
53	20.427	3014	3016	3020	rBV3	6291	5333	0.15%	0.014%
54	20.468	3022	3023	3024	rBV	9934	3991	0.11%	0.010%
55	20.521	3030	3032	3033	rBV2	9855	5256	0.15%	0.014%
56	20.810	3077	3081	3083	rBV4	9264	14151	0.40%	0.036%
57	21.186	3143	3145	3151	rBV7	15466	23562	0.67%	0.061%
58	21.392	3175	3180	3186	rBV	1441744	1885367	53.21%	4.851%
59	23.545	3538	3546	3555	rVB2	1755016	3496840	98.70%	8.998%
60	23.692	3564	3571	3580	rVB	896181	1707763	48.20%	4.394%

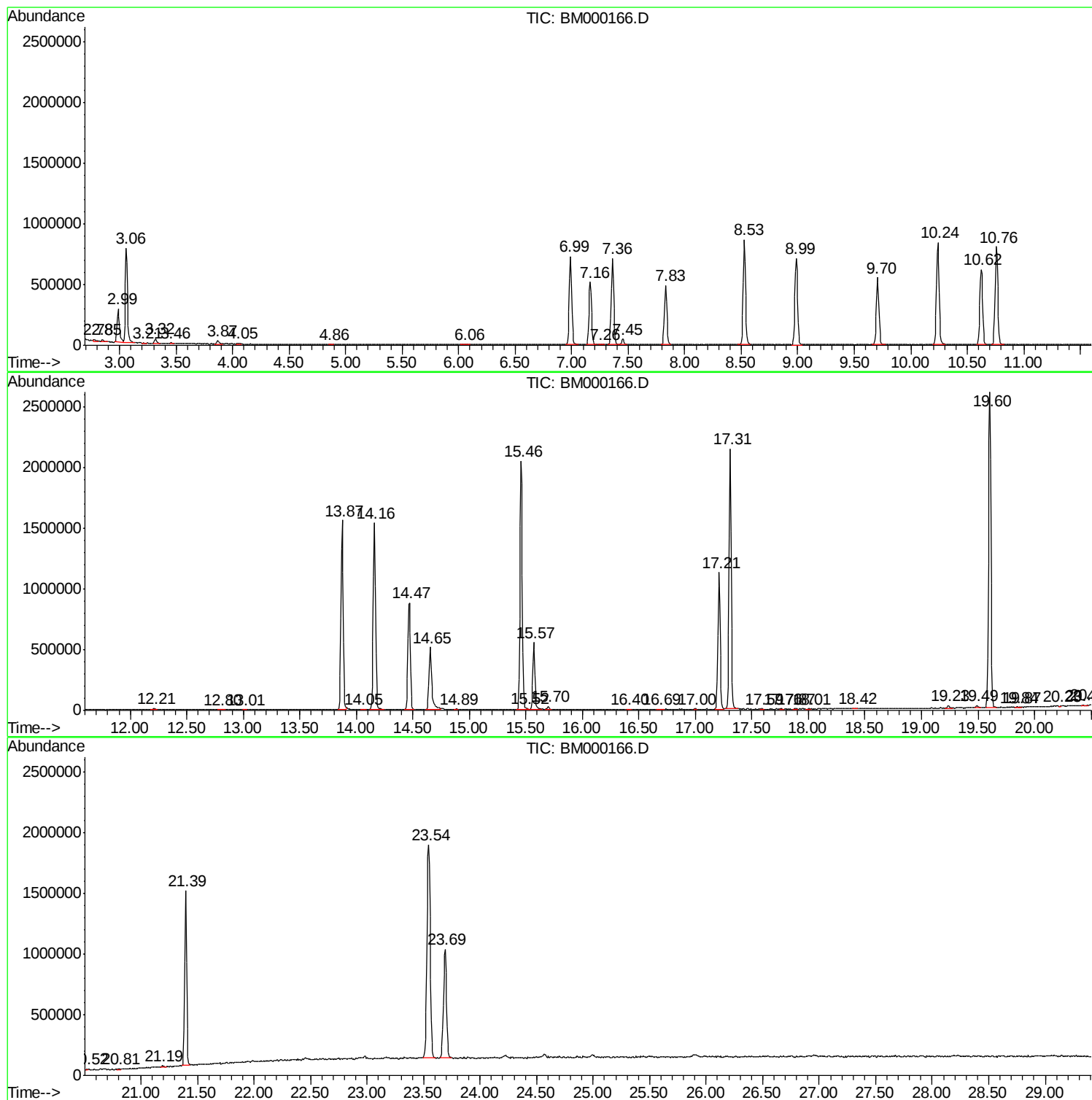
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



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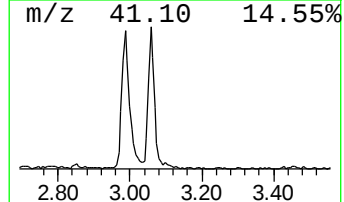
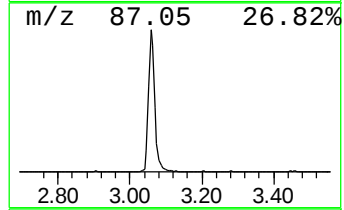
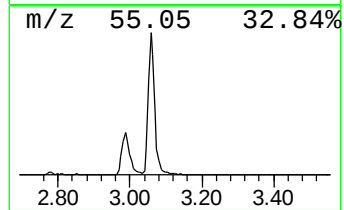
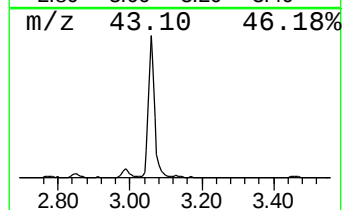
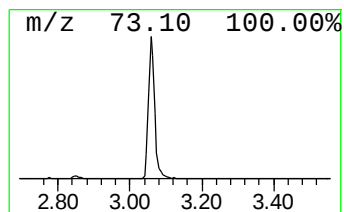
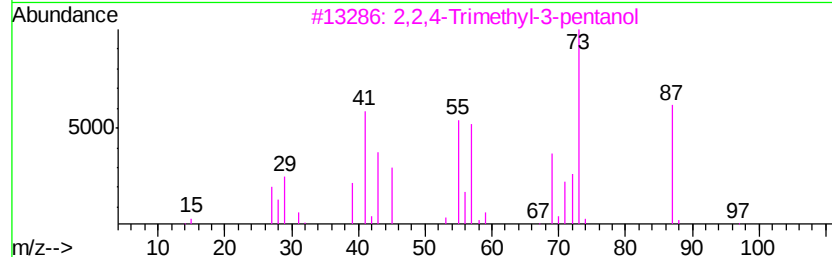
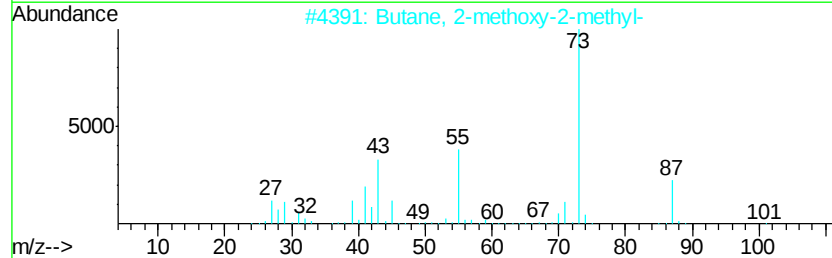
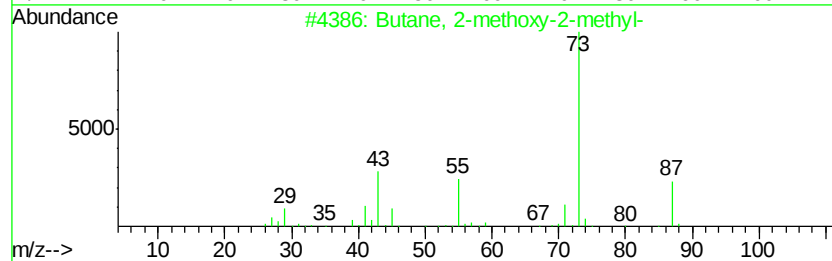
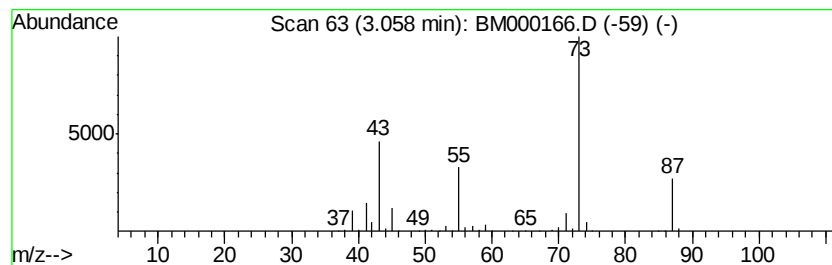
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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	24.75 ng/ul	961867	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	43
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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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	24.8	ng/ul	961867	1	7.83	777292	20.0