

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000200.D
 Acq On : 15 Jan 2015 15:09
 Operator : TP/IZ
 Sample : PB81360BL
 Misc : SBLK95
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK95

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	2.769	12	14	19	rVB3	15429	18662	0.59%	0.047%
2	2.987	45	51	59	rVV	302658	492373	15.56%	1.239%
3	3.058	59	63	73	rVB	869038	1046572	33.08%	2.634%
4	3.316	103	107	112	rVB	37219	48033	1.52%	0.121%
5	3.458	127	131	133	rVB2	5279	6560	0.21%	0.017%
6	3.540	142	145	146	rBV3	3315	3220	0.10%	0.008%
7	3.646	161	163	165	rBV3	2944	3374	0.11%	0.008%
8	3.746	177	180	182	rBV3	3247	3639	0.12%	0.009%
9	3.940	211	213	216	rVB2	3338	3343	0.11%	0.008%
10	4.046	228	231	238	rVB	13858	18411	0.58%	0.046%
11	4.375	284	287	289	rBV3	3220	3595	0.11%	0.009%
12	4.546	313	316	318	rBV4	3942	3246	0.10%	0.008%
13	4.740	345	349	353	rVB4	2914	4591	0.15%	0.012%
14	4.957	382	386	388	rBV5	2666	3407	0.11%	0.009%
15	5.128	410	415	419	rBV5	6940	13487	0.43%	0.034%
16	6.046	567	571	576	rVB6	5822	11382	0.36%	0.029%
17	6.169	590	592	596	rBV3	2004	3477	0.11%	0.009%
18	6.657	672	675	679	rBV4	3000	4505	0.14%	0.011%
19	6.987	722	731	740	rBV	731186	1143441	36.14%	2.878%
20	7.051	740	742	745	rVB2	3816	4124	0.13%	0.010%
21	7.157	754	760	769	rBV	489069	772892	24.43%	1.946%
22	7.257	774	777	779	rVB3	4927	4586	0.14%	0.012%
23	7.357	787	794	802	rBV	699176	1100904	34.80%	2.771%
24	7.451	804	810	814	rVB2	44970	67374	2.13%	0.170%
25	7.828	867	874	881	rBV	666377	1069825	33.82%	2.693%
26	8.522	984	992	1003	rBV	835902	1325520	41.90%	3.337%
27	8.981	1063	1070	1079	rBV	662704	1099784	34.76%	2.768%
28	9.704	1186	1193	1200	rBV	527285	897443	28.37%	2.259%
29	10.234	1276	1283	1292	rBV	823728	1334994	42.20%	3.361%
30	10.622	1341	1349	1356	rBV	852733	1464371	46.29%	3.686%
31	10.751	1364	1371	1380	rBV	604149	1033748	32.68%	2.602%
32	12.210	1615	1619	1623	rVV2	12829	17543	0.55%	0.044%
33	13.680	1868	1869	1875	rBV2	2183	3352	0.11%	0.008%
34	13.869	1895	1901	1913	rBV	1399969	1933219	61.11%	4.866%

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 Title : SVOA CALIBRATION

35	14.157	1942	1950	1961	rBV	1534166	2189193	69.20%	5.511%
36	14.463	1995	2002	2013	rBV	1299695	1862096	58.86%	4.687%
37	14.651	2028	2034	2050	rBV2	515340	869646	27.49%	2.189%
38	14.845	2065	2067	2070	rBV2	2749	3756	0.12%	0.009%
39	15.457	2163	2171	2183	rBV	1832285	2650869	83.79%	6.673%
40	15.569	2184	2190	2199	rVV	560441	768267	24.28%	1.934%
41	15.639	2201	2202	2206	rVV3	4330	4249	0.13%	0.011%
42	15.698	2206	2212	2216	rVB2	20491	28783	0.91%	0.072%
43	16.110	2280	2282	2287	rVB3	2756	4321	0.14%	0.011%
44	16.233	2301	2303	2307	rVB3	3804	4277	0.14%	0.011%
45	16.410	2331	2333	2336	rVB2	5156	4668	0.15%	0.012%
46	16.998	2429	2433	2437	rVB4	6017	8414	0.27%	0.021%
47	17.210	2462	2469	2478	rBV	1508588	2213742	69.97%	5.573%
48	17.304	2479	2485	2496	rVB	1977719	2842583	89.85%	7.156%
49	17.486	2514	2516	2519	rVB2	5218	5078	0.16%	0.013%
50	17.574	2529	2531	2535	rBV3	2326	3533	0.11%	0.009%
51	18.174	2629	2633	2636	rBV3	4237	4471	0.14%	0.011%
52	18.780	2731	2736	2737	rBV4	5336	8094	0.26%	0.020%
53	19.168	2800	2802	2805	rVB4	4836	3983	0.13%	0.010%
54	19.239	2809	2814	2818	rVV	16974	26435	0.84%	0.067%
55	19.298	2822	2824	2827	rBV3	3149	4677	0.15%	0.012%
56	19.492	2853	2857	2861	rVB2	15743	22449	0.71%	0.057%
57	19.604	2870	2876	2884	rBV	2300293	3163692	100.00%	7.964%
58	19.692	2890	2891	2893	rBV2	5250	3451	0.11%	0.009%
59	19.739	2897	2899	2902	rBV3	3428	4299	0.14%	0.011%
60	19.804	2907	2910	2911	rBV2	5478	4947	0.16%	0.012%
61	19.862	2916	2920	2922	rVB4	4407	5387	0.17%	0.014%
62	19.945	2932	2934	2937	rBV3	3701	4814	0.15%	0.012%
63	21.003	3112	3114	3116	rBV3	8357	5469	0.17%	0.014%
64	21.092	3127	3129	3132	rBV4	10935	8918	0.28%	0.022%
65	21.192	3143	3146	3150	rBV6	20498	21431	0.68%	0.054%
66	21.398	3175	3181	3190	rBV	2077532	2602716	82.27%	6.552%
67	23.544	3539	3546	3554	rVB2	1608795	3064384	96.86%	7.714%
68	23.692	3563	3571	3583	rVB2	1191562	2337561	73.89%	5.884%

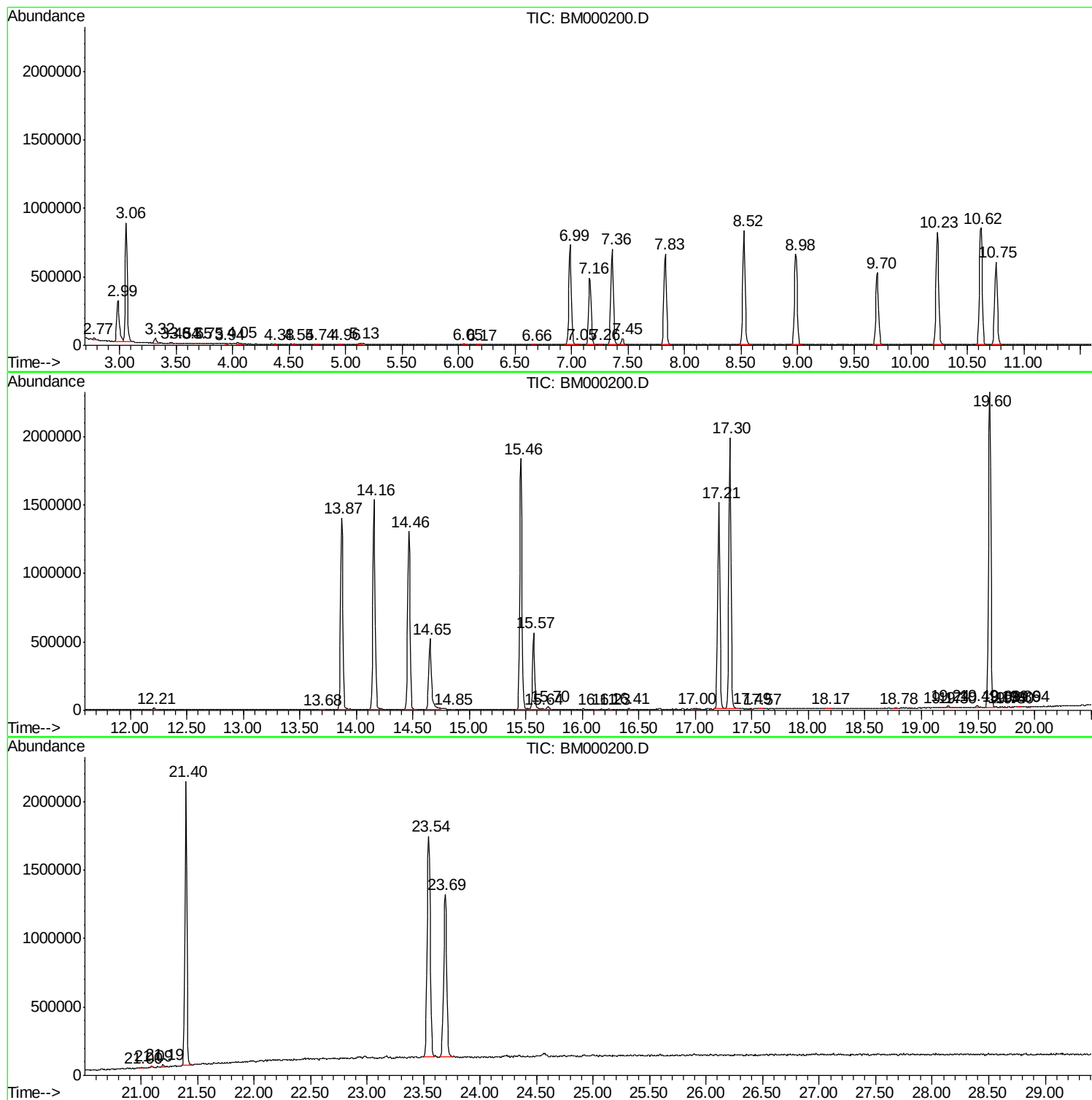
Sum of corrected areas: 39725650

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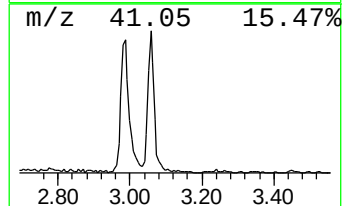
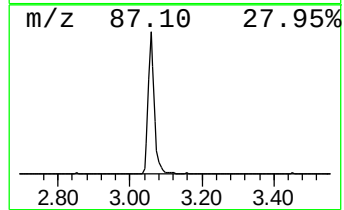
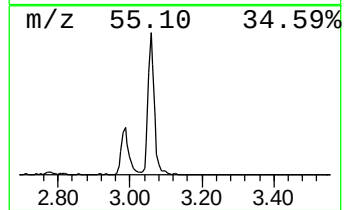
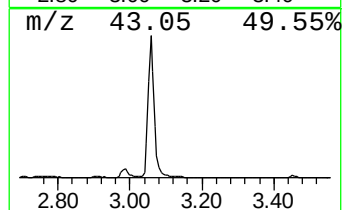
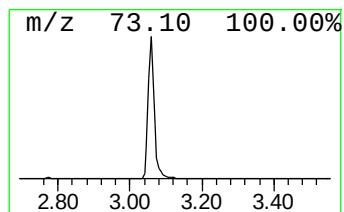
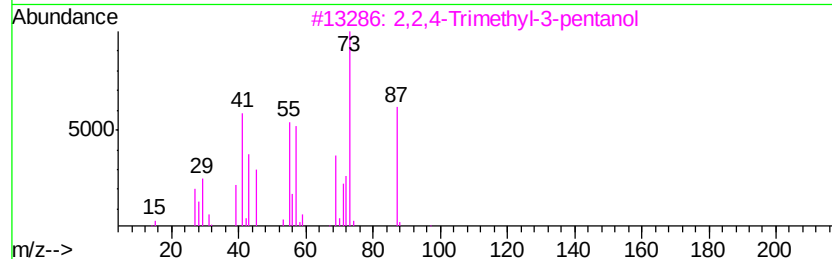
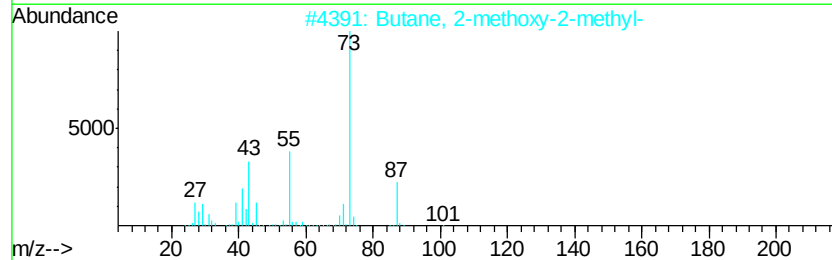
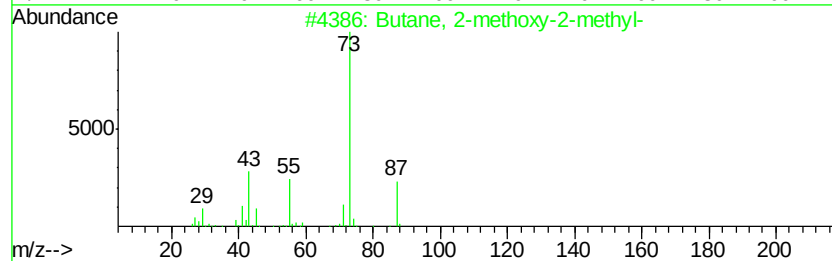
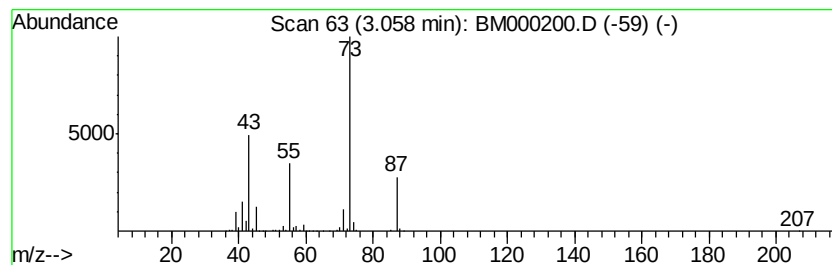
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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	19.57 ng/ul	1046570	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	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	19.6	ng/ul	1046570	1	7.83	1069830	20.0