

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001856.D
 Acq On : 07 Jul 2015 04:21
 Operator : TP/UM
 Sample : G2860-18 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93K3

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\SOM02.2-EPA-BM061515.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	2.810	15	21	25	rBV	12920	19173	1.66%	0.246%
2	2.881	29	33	40	rBV	188752	215177	18.63%	2.766%
3	5.663	502	506	510	rBB	4296	5614	0.49%	0.072%
4	6.828	700	704	709	rBB2	9889	13375	1.16%	0.172%
5	6.998	729	733	738	rBB	8119	11473	0.99%	0.147%
6	7.192	762	766	770	rBB	9649	12628	1.09%	0.162%
7	7.663	839	846	852	rBB	221661	342102	29.62%	4.398%
8	8.363	961	965	971	rBB	11193	15438	1.34%	0.198%
9	8.822	1038	1043	1047	rBB	8538	12652	1.10%	0.163%
10	9.539	1161	1165	1170	rBB2	5976	7413	0.64%	0.095%
11	10.074	1251	1256	1261	rBB	10457	15583	1.35%	0.200%
12	10.451	1312	1320	1326	rBV	285659	471192	40.79%	6.057%
13	10.498	1326	1328	1334	rVB	13955	17764	1.54%	0.228%
14	10.592	1339	1344	1349	rBB3	4777	7600	0.66%	0.098%
15	12.121	1600	1604	1609	rBB2	4847	7961	0.69%	0.102%
16	12.339	1638	1641	1646	rVB3	3288	5274	0.46%	0.068%
17	13.727	1873	1877	1880	rVV	20630	25559	2.21%	0.329%
18	13.768	1880	1884	1889	rVB2	7936	10273	0.89%	0.132%
19	14.009	1919	1925	1927	rBV	23302	36638	3.17%	0.471%
20	14.033	1927	1929	1937	rVB	31886	44761	3.87%	0.575%
21	14.315	1971	1977	1986	rVB2	420015	611778	52.96%	7.865%
22	14.521	2008	2012	2018	rVB2	3867	5031	0.44%	0.065%
23	15.309	2141	2146	2151	rBV	38471	49428	4.28%	0.635%
24	15.568	2186	2190	2196	rBV3	2558	3954	0.34%	0.051%
25	16.039	2265	2270	2276	rVB6	5390	10636	0.92%	0.137%
26	16.715	2382	2385	2391	rBV2	4013	5188	0.45%	0.067%
27	16.821	2400	2403	2405	rVV	3540	3791	0.33%	0.049%
28	17.062	2438	2444	2449	rBV	526939	743594	64.37%	9.559%
29	17.103	2449	2451	2456	rVV	60138	67211	5.82%	0.864%
30	17.162	2456	2461	2464	rVV	40324	53360	4.62%	0.686%
31	17.192	2464	2466	2472	rVV	17898	22121	1.92%	0.284%
32	17.556	2524	2528	2530	rVV2	3712	4355	0.38%	0.056%
33	17.586	2530	2533	2536	rVV	4330	4896	0.42%	0.063%
34	17.645	2540	2543	2547	rVB	3248	3747	0.32%	0.048%

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35	17.939	2588	2593	2596	rBV	13157	19478	1.69%	0.250%
36	17.986	2597	2601	2605	rVB2	16514	21365	1.85%	0.275%
37	18.062	2610	2614	2618	rBV2	5555	8651	0.75%	0.111%
38	18.127	2618	2625	2629	rVV4	19267	36609	3.17%	0.471%
39	18.168	2629	2632	2637	rVB	10388	14981	1.30%	0.193%
40	18.439	2675	2678	2682	rVV2	9285	12819	1.11%	0.165%
41	18.480	2682	2685	2690	rVB4	7621	10409	0.90%	0.134%
42	18.686	2717	2720	2726	rVV3	4694	7439	0.64%	0.096%
43	18.739	2726	2729	2732	rVV	5653	6406	0.55%	0.082%
44	18.780	2732	2736	2740	rVB	4037	5367	0.46%	0.069%
45	18.856	2745	2749	2754	rBV4	20387	33116	2.87%	0.426%
46	18.915	2756	2759	2762	rVV4	7479	11015	0.95%	0.142%
47	18.950	2762	2765	2768	rVB2	7125	8824	0.76%	0.113%
48	18.997	2768	2773	2781	rBV2	20751	30229	2.62%	0.389%
49	19.121	2790	2794	2800	rVB	138768	182809	15.83%	2.350%
50	19.192	2803	2806	2808	rBV2	4182	4354	0.38%	0.056%
51	19.221	2808	2811	2816	rVB5	3188	4517	0.39%	0.058%
52	19.274	2816	2820	2825	rVB	17399	19484	1.69%	0.250%
53	19.368	2832	2836	2839	rBV2	4057	6465	0.56%	0.083%
54	19.397	2839	2841	2845	rVB3	7019	7960	0.69%	0.102%
55	19.456	2845	2851	2853	rBV3	57640	80083	6.93%	1.029%
56	19.486	2853	2856	2864	rVB	202236	268659	23.26%	3.454%
57	19.568	2864	2870	2874	rVB4	9874	19056	1.65%	0.245%
58	19.656	2879	2885	2886	rBV4	4572	5798	0.50%	0.075%
59	19.721	2893	2896	2901	rVB3	8241	13287	1.15%	0.171%
60	19.821	2907	2913	2921	rBV3	18915	43341	3.75%	0.557%
61	19.897	2923	2926	2930	rBV5	6002	6767	0.59%	0.087%
62	19.950	2930	2935	2937	rBV5	20092	32562	2.82%	0.419%
63	20.056	2949	2953	2954	rBV4	4548	4860	0.42%	0.062%
64	20.086	2954	2958	2960	rVV3	6654	7750	0.67%	0.100%
65	20.139	2963	2967	2972	rVB2	28982	41167	3.56%	0.529%
66	20.186	2972	2975	2978	rBV4	4767	5673	0.49%	0.073%
67	20.286	2987	2992	2995	rVV	26828	36152	3.13%	0.465%
68	20.327	2995	2999	3004	rVV	19351	26825	2.32%	0.345%
69	20.439	3014	3018	3023	rVB7	7421	12741	1.10%	0.164%
70	20.497	3023	3028	3031	rBV4	6591	9865	0.85%	0.127%
71	20.538	3031	3035	3038	rBV5	4065	5742	0.50%	0.074%

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72	20.574	3039	3041	3044	rBV4	3555	4307	0.37%	0.055%
73	20.644	3050	3053	3056	rBV4	4364	6551	0.57%	0.084%
74	20.727	3064	3067	3073	rVB	23987	33866	2.93%	0.435%
75	20.821	3080	3083	3087	rVB2	5685	7787	0.67%	0.100%
76	20.891	3090	3095	3099	rVV3	15751	36141	3.13%	0.465%
77	20.938	3099	3103	3106	rVV	20709	29653	2.57%	0.381%
78	20.974	3106	3109	3114	rVV2	33135	52735	4.57%	0.678%
79	21.033	3114	3119	3125	rVB3	18484	41304	3.58%	0.531%
80	21.138	3134	3137	3140	rBV4	8276	11551	1.00%	0.148%
81	21.250	3149	3156	3160	rBV2	783502	1155127	100.00%	14.849%
82	21.285	3160	3162	3171	rVB	107614	141349	12.24%	1.817%
83	21.368	3173	3176	3179	rVB5	6569	6644	0.58%	0.085%
84	21.421	3179	3185	3187	rBV5	12501	24466	2.12%	0.315%
85	21.456	3187	3191	3197	rBV2	17409	33969	2.94%	0.437%
86	21.744	3237	3240	3242	rBV4	8115	9658	0.84%	0.124%
87	21.797	3242	3249	3252	rVV2	36831	62967	5.45%	0.809%
88	21.850	3255	3258	3262	rVB2	22401	29203	2.53%	0.375%
89	21.991	3279	3282	3285	rBV3	12412	11440	0.99%	0.147%
90	22.091	3296	3299	3305	rVB4	14379	24626	2.13%	0.317%
91	22.274	3328	3330	3331	rBV2	6467	4040	0.35%	0.052%
92	22.803	3414	3420	3426	rBV2	123027	309027	26.75%	3.973%
93	22.974	3445	3449	3456	rBV	31386	51315	4.44%	0.660%
94	23.279	3495	3501	3506	rBV	100258	179338	15.53%	2.305%
95	23.332	3506	3510	3512	rVV2	29713	45165	3.91%	0.581%
96	23.374	3513	3517	3525	rVB	99365	176172	15.25%	2.265%
97	23.474	3526	3534	3540	rBV	488673	933511	80.81%	12.001%
98	24.338	3676	3681	3687	rVB6	10582	23033	1.99%	0.296%
99	25.703	3906	3913	3924	rVB2	74217	212799	18.42%	2.736%
100	26.391	4024	4030	4039	rVB3	59812	161809	14.01%	2.080%

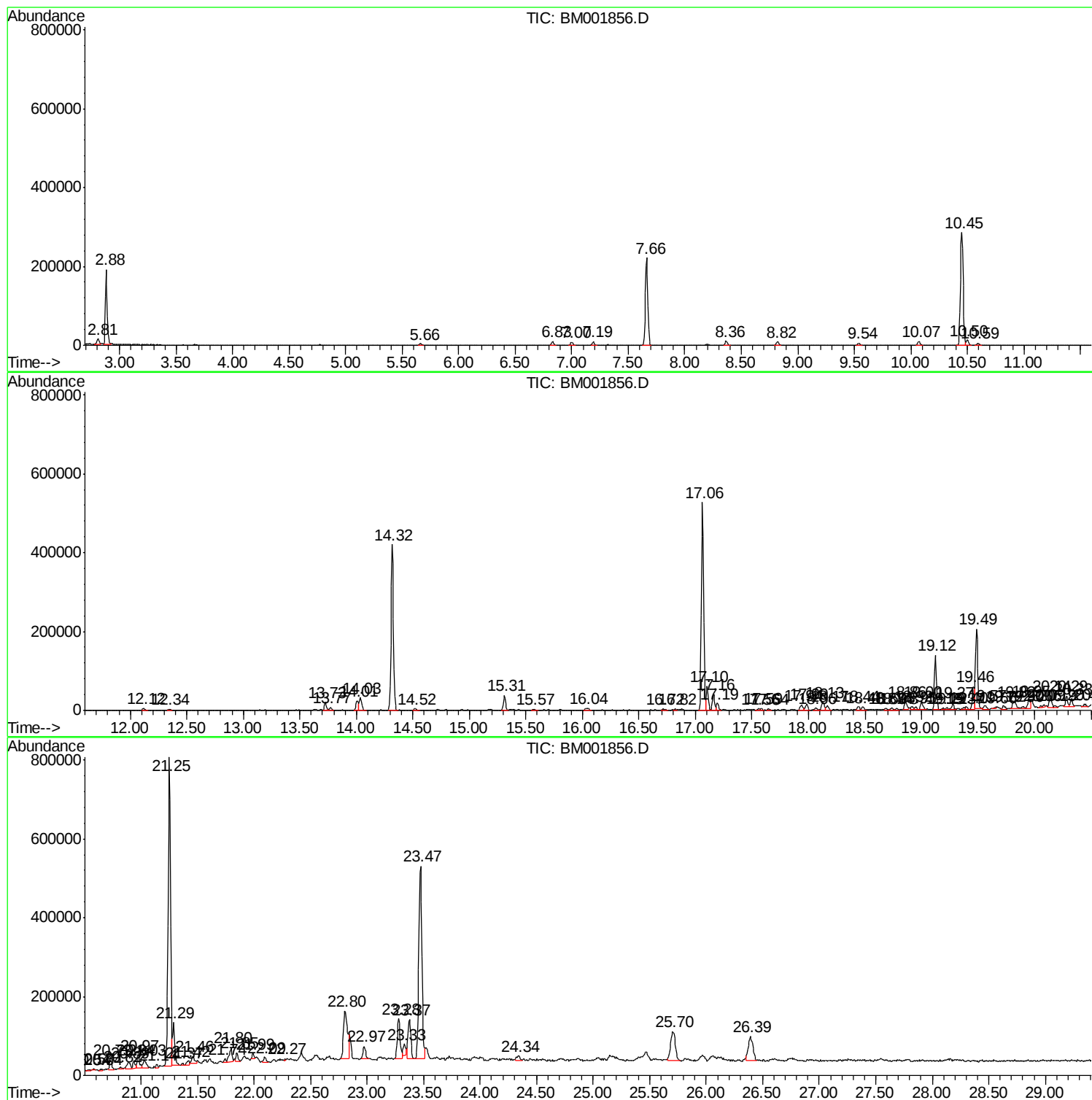
Sum of corrected areas: 7778918

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



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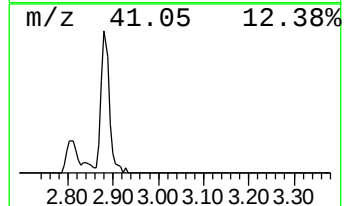
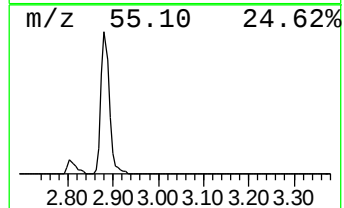
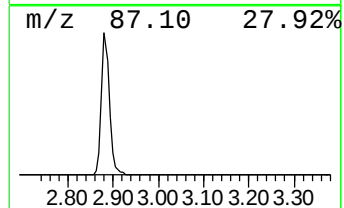
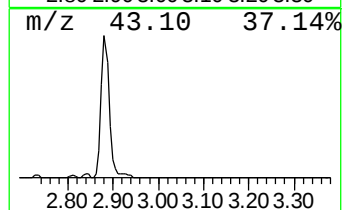
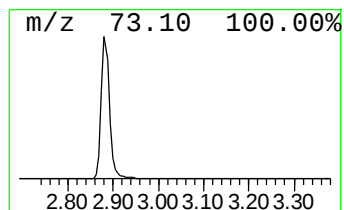
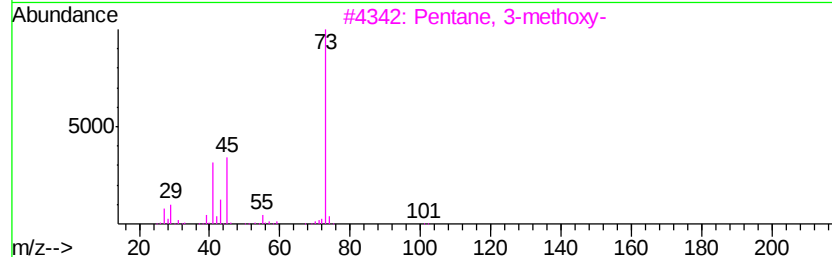
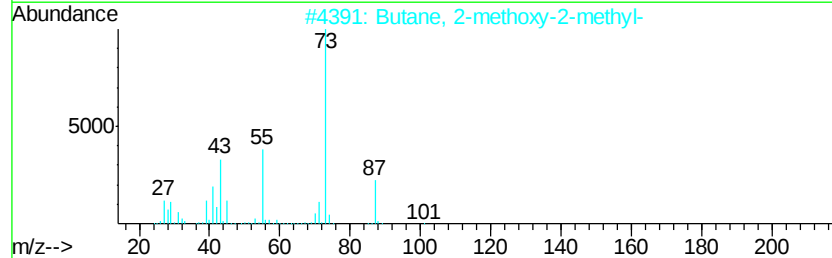
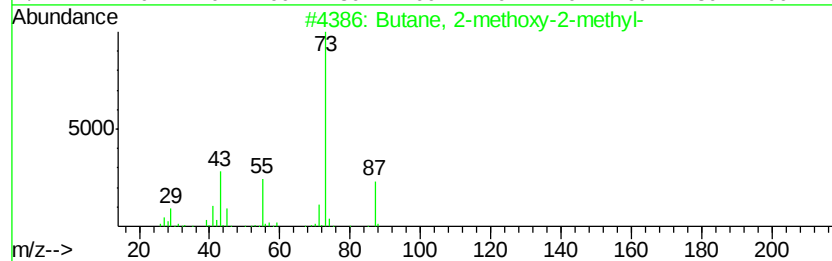
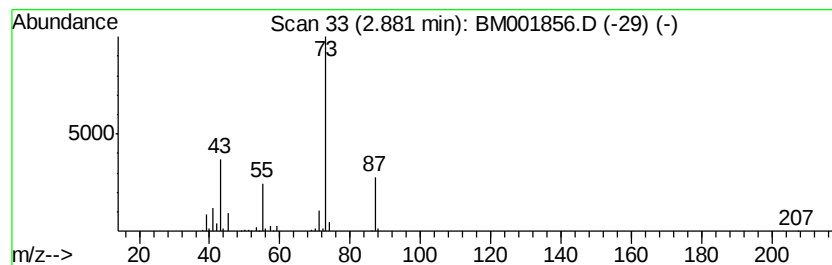
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	12.58 ng/ul	215177	1,4-Dichlorobenzene-d4	7.66

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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	12.6	ng/ul	215177	1	7.66	342102	20.0