

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001847.D
 Acq On : 06 Jul 2015 22:50
 Operator : TP/UM
 Sample : G2861-12 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93L6

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	2.804	15	20	24	rBV	13606	21006	1.96%	0.351%
2	2.846	24	27	29	rVV3	4974	5232	0.49%	0.087%
3	2.881	29	33	47	rVB	176993	212361	19.84%	3.545%
4	6.828	699	704	708	rBB2	6117	8355	0.78%	0.139%
5	6.998	729	733	737	rBB	6716	8449	0.79%	0.141%
6	7.192	762	766	770	rBB2	6014	8011	0.75%	0.134%
7	7.663	840	846	852	rBB	216747	329928	30.82%	5.507%
8	8.363	960	965	970	rBB2	6372	9059	0.85%	0.151%
9	8.816	1039	1042	1047	rBB	5517	8381	0.78%	0.140%
10	9.533	1162	1164	1168	rBB	3025	3411	0.32%	0.057%
11	10.069	1250	1255	1263	rBB2	7545	10500	0.98%	0.175%
12	10.451	1312	1320	1327	rBV	278648	450628	42.10%	7.522%
13	10.598	1340	1345	1351	rVB4	4830	8018	0.75%	0.134%
14	11.463	1489	1492	1496	rBB3	2756	3818	0.36%	0.064%
15	11.874	1559	1562	1566	rBB3	3815	4186	0.39%	0.070%
16	12.121	1598	1604	1608	rBB2	5912	9751	0.91%	0.163%
17	12.345	1636	1642	1645	rVB	5228	7910	0.74%	0.132%
18	12.839	1721	1726	1730	rBV2	4015	5927	0.55%	0.099%
19	13.133	1772	1776	1783	rVV3	4969	8640	0.81%	0.144%
20	13.339	1807	1811	1819	rBB2	2605	4088	0.38%	0.068%
21	13.474	1830	1834	1841	rVB3	3521	9016	0.84%	0.150%
22	13.627	1856	1860	1865	rBV2	5842	8480	0.79%	0.142%
23	13.686	1866	1870	1873	rBV	2857	3864	0.36%	0.064%
24	13.727	1873	1877	1881	rVV	15622	18999	1.77%	0.317%
25	13.774	1881	1885	1894	rVB3	10785	18579	1.74%	0.310%
26	14.004	1915	1924	1928	rBV	17906	27341	2.55%	0.456%
27	14.033	1928	1929	1934	rVB	5843	5649	0.53%	0.094%
28	14.215	1956	1960	1963	rBV	6866	8886	0.83%	0.148%
29	14.315	1968	1977	1984	rBV2	405949	616811	57.62%	10.296%
30	14.527	2006	2013	2021	rVB4	3339	5498	0.51%	0.092%
31	14.715	2040	2045	2053	rVV2	6179	7881	0.74%	0.132%
32	14.839	2061	2066	2071	rVB3	2623	3717	0.35%	0.062%
33	15.168	2119	2122	2126	rVB	7245	9394	0.88%	0.157%
34	15.309	2141	2146	2151	rVB	28760	37813	3.53%	0.631%

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35	15.362	2151	2155	2158	rBV3	2532	4299	0.40%	0.072%
36	15.574	2186	2191	2195	rVV2	6805	10293	0.96%	0.172%
37	15.662	2201	2206	2208	rBV2	2479	3833	0.36%	0.064%
38	16.051	2264	2272	2279	rBV6	13885	31669	2.96%	0.529%
39	16.186	2290	2295	2300	rVB4	1826	3443	0.32%	0.057%
40	16.415	2329	2334	2339	rVB3	2454	4727	0.44%	0.079%
41	16.721	2379	2386	2389	rBV4	2533	4686	0.44%	0.078%
42	16.821	2399	2403	2407	rBV	7130	10020	0.94%	0.167%
43	16.868	2407	2411	2416	rVB4	7909	13482	1.26%	0.225%
44	17.062	2438	2444	2449	rVV	560461	772330	72.15%	12.892%
45	17.103	2449	2451	2455	rVV	40615	43591	4.07%	0.728%
46	17.156	2455	2460	2464	rVV	33843	47728	4.46%	0.797%
47	17.192	2464	2466	2471	rVV	7543	9379	0.88%	0.157%
48	17.245	2471	2475	2479	rVB4	2074	3361	0.31%	0.056%
49	17.468	2508	2513	2518	rVV4	4591	8639	0.81%	0.144%
50	17.556	2522	2528	2532	rVV3	5572	8374	0.78%	0.140%
51	17.639	2539	2542	2546	rVB3	3082	3946	0.37%	0.066%
52	17.933	2589	2592	2597	rBV2	7279	12092	1.13%	0.202%
53	17.986	2597	2601	2606	rVV	9356	13998	1.31%	0.234%
54	18.062	2610	2614	2617	rBV2	3611	5438	0.51%	0.091%
55	18.133	2621	2626	2628	rBV4	7181	12369	1.16%	0.206%
56	18.168	2630	2632	2635	rVB3	5264	5630	0.53%	0.094%
57	18.245	2642	2645	2649	rBV3	3544	4986	0.47%	0.083%
58	18.439	2674	2678	2682	rBV	3423	5242	0.49%	0.087%
59	18.739	2725	2729	2732	rVB4	3229	4915	0.46%	0.082%
60	18.827	2739	2744	2746	rBV3	4901	7317	0.68%	0.122%
61	18.856	2746	2749	2752	rVV3	5812	8604	0.80%	0.144%
62	18.886	2752	2754	2757	rVV2	3263	4756	0.44%	0.079%
63	19.121	2787	2794	2800	rVB	66160	82954	7.75%	1.385%
64	19.456	2846	2851	2854	rBV2	48980	76240	7.12%	1.273%
65	19.486	2854	2856	2865	rVV	63402	75051	7.01%	1.253%
66	19.568	2865	2870	2872	rVV4	5058	7517	0.70%	0.125%
67	19.662	2884	2886	2895	rVV3	4508	6887	0.64%	0.115%
68	19.821	2905	2913	2917	rVB4	5171	12121	1.13%	0.202%
69	19.956	2934	2936	2937	rVV2	3803	3658	0.34%	0.061%
70	19.980	2937	2940	2947	rVB3	6558	13001	1.21%	0.217%
71	20.086	2955	2958	2961	rVB3	3443	3347	0.31%	0.056%

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72	20.144	2962	2968	2972	rVB3	7776	12556	1.17%	0.210%
73	20.274	2987	2990	2997	rBV3	4741	9172	0.86%	0.153%
74	20.333	2997	3000	3003	rVV4	6909	8939	0.84%	0.149%
75	20.574	3039	3041	3044	rVV3	2836	3905	0.36%	0.065%
76	20.733	3064	3068	3071	rBV	6461	6319	0.59%	0.105%
77	20.891	3092	3095	3099	rVV5	5667	8671	0.81%	0.145%
78	20.939	3100	3103	3105	rVV2	5610	7657	0.72%	0.128%
79	20.968	3105	3108	3115	rVV4	11335	19822	1.85%	0.331%
80	21.044	3119	3121	3125	rVB3	8958	10164	0.95%	0.170%
81	21.250	3149	3156	3161	rBV	801144	1070439	100.00%	17.868%
82	21.286	3161	3162	3170	rVB	45778	45137	4.22%	0.753%
83	21.403	3179	3182	3186	rBV3	7410	10467	0.98%	0.175%
84	21.562	3206	3209	3214	rVB6	5101	9755	0.91%	0.163%
85	21.615	3214	3218	3220	rBV5	3799	4984	0.47%	0.083%
86	21.738	3236	3239	3242	rBV5	6830	11349	1.06%	0.189%
87	21.791	3246	3248	3252	rVB3	9549	12420	1.16%	0.207%
88	21.921	3267	3270	3271	rBV3	5535	5161	0.48%	0.086%
89	21.991	3280	3282	3285	rVB3	6207	4761	0.44%	0.079%
90	22.291	3329	3333	3335	rVB4	8464	11029	1.03%	0.184%
91	22.409	3351	3353	3358	rVB4	7070	7869	0.74%	0.131%
92	22.803	3414	3420	3425	rBV	53187	118340	11.06%	1.975%
93	22.974	3446	3449	3455	rVB	15323	24189	2.26%	0.404%
94	23.280	3496	3501	3505	rBV2	36333	58972	5.51%	0.984%
95	23.327	3505	3509	3513	rVV	23911	43418	4.06%	0.725%
96	23.374	3513	3517	3524	rVB2	45712	85614	8.00%	1.429%
97	23.474	3526	3534	3540	rBV	526038	958421	89.54%	15.998%
98	23.974	3617	3619	3620	rBV2	6369	4998	0.47%	0.083%
99	25.697	3907	3912	3921	rVB3	31546	85458	7.98%	1.426%
100	26.391	4023	4030	4039	rVB	25186	71367	6.67%	1.191%

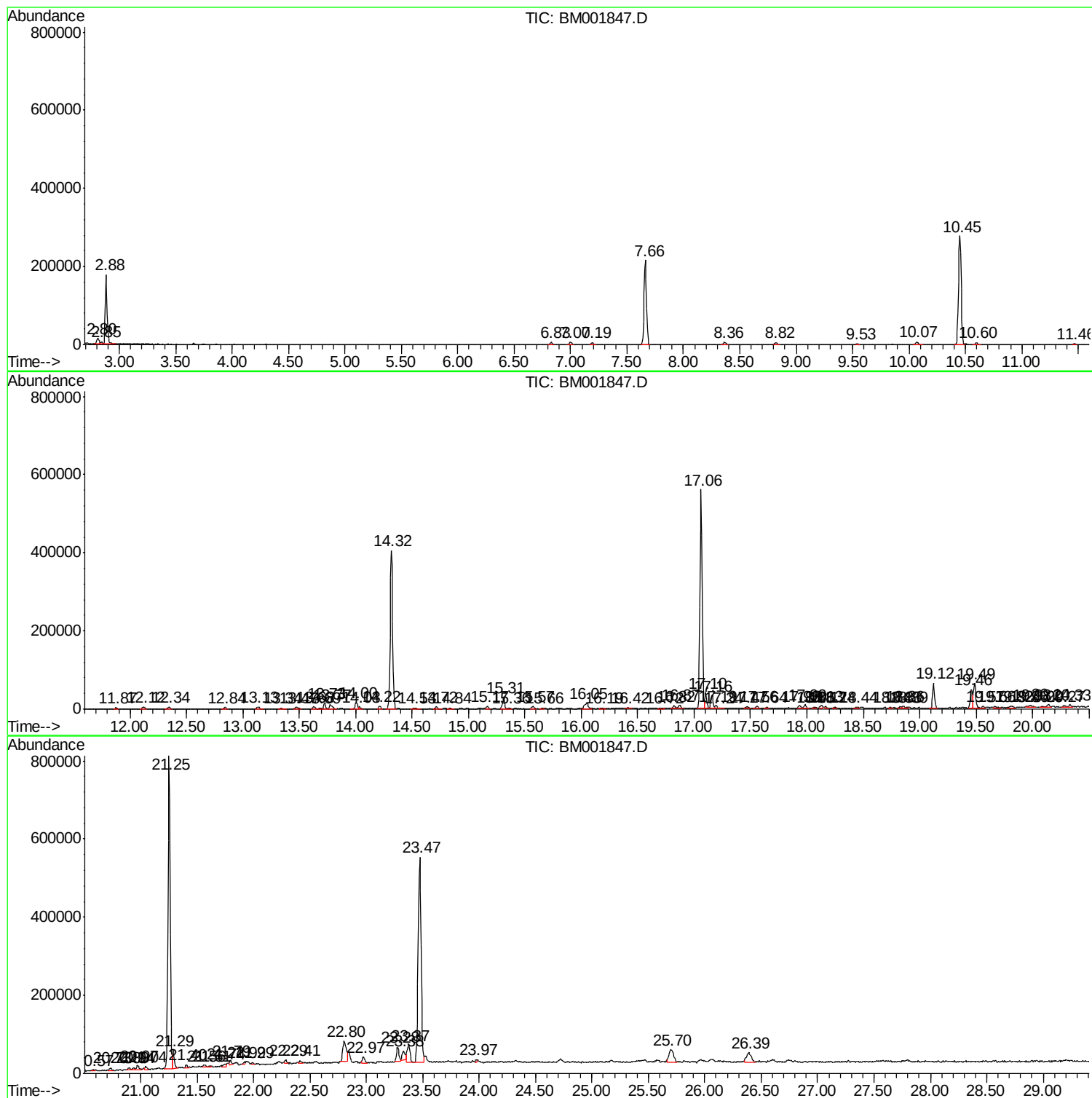
Sum of corrected areas: 5990863

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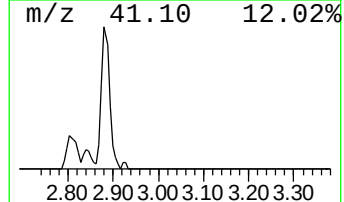
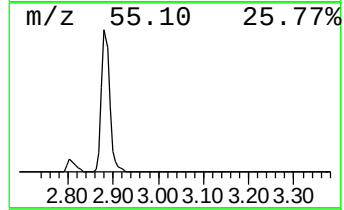
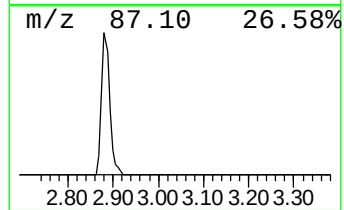
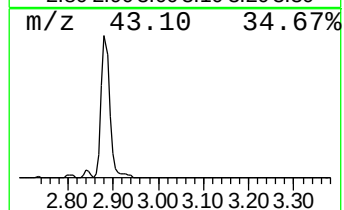
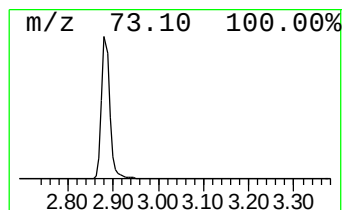
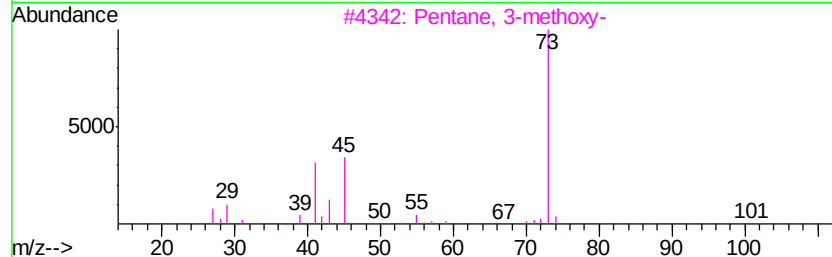
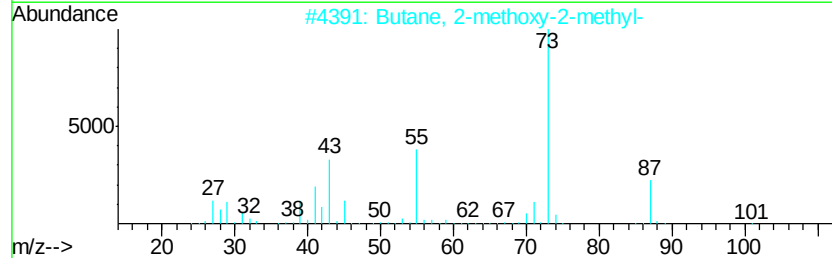
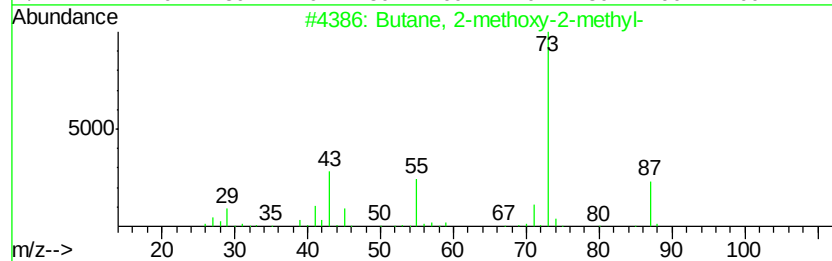
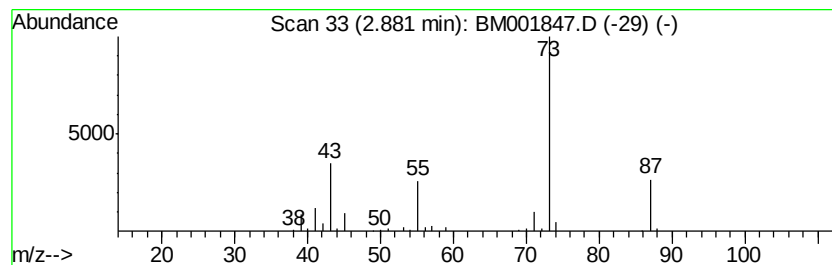
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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	12.87 ng/ul	212361	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		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	12.9	ng/ul	212361	1	7.66	329928	20.0