

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001855.D
 Acq On : 07 Jul 2015 03:44
 Operator : TP/UM
 Sample : G2860-17DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93K2DL

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	2.805	16	20	29	rBV2	14429	22777	1.94%	0.265%
2	2.881	29	33	47	rVB	234188	269212	22.92%	3.126%
3	5.181	420	424	428	rBB	4743	5383	0.46%	0.063%
4	6.828	698	704	709	rBB	18166	25773	2.19%	0.299%
5	6.999	729	733	738	rBB	13453	19355	1.65%	0.225%
6	7.193	761	766	771	rBB	17921	25237	2.15%	0.293%
7	7.310	782	786	791	rBB3	5219	7379	0.63%	0.086%
8	7.663	840	846	852	rBB	248882	381462	32.48%	4.430%
9	8.028	905	908	913	rBB2	4544	6806	0.58%	0.079%
10	8.193	932	936	941	rBB	7863	11617	0.99%	0.135%
11	8.363	958	965	970	rBB	18846	27842	2.37%	0.323%
12	8.822	1038	1043	1048	rBB	16630	24986	2.13%	0.290%
13	9.540	1160	1165	1169	rBB2	10083	15946	1.36%	0.185%
14	9.875	1217	1222	1227	rVB3	2690	5030	0.43%	0.058%
15	10.075	1250	1256	1261	rBB2	19774	29394	2.50%	0.341%
16	10.451	1313	1320	1325	rBV	328155	538486	45.85%	6.254%
17	10.498	1325	1328	1335	rVB	160993	247989	21.11%	2.880%
18	10.593	1338	1344	1353	rBB3	17545	30661	2.61%	0.356%
19	12.122	1598	1604	1611	rBV	102411	156490	13.32%	1.817%
20	12.339	1632	1641	1649	rBB	63818	100302	8.54%	1.165%
21	13.139	1772	1777	1782	rBV2	17454	26177	2.23%	0.304%
22	13.281	1795	1801	1807	rBV3	3146	5749	0.49%	0.067%
23	13.339	1807	1811	1814	rVV	7037	8845	0.75%	0.103%
24	13.481	1828	1835	1841	rVB4	22969	57514	4.90%	0.668%
25	13.634	1854	1861	1866	rBV	37964	59365	5.05%	0.689%
26	13.686	1866	1870	1873	rVV	17022	23861	2.03%	0.277%
27	13.728	1873	1877	1880	rVV	39904	52492	4.47%	0.610%
28	13.769	1880	1884	1891	rVB2	25715	32895	2.80%	0.382%
29	13.869	1896	1901	1905	rVV	13859	19096	1.63%	0.222%
30	14.010	1919	1925	1927	rBV	45187	68805	5.86%	0.799%
31	14.039	1927	1930	1935	rVB	34595	47185	4.02%	0.548%
32	14.316	1968	1977	1984	rBV2	468918	700759	59.66%	8.138%
33	14.381	1984	1988	1996	rVB3	14218	22393	1.91%	0.260%
34	14.522	2008	2012	2021	rBV3	10121	15616	1.33%	0.181%

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35	14.716	2038	2045	2049	rBV	16780	22852	1.95%	0.265%
36	14.792	2054	2058	2063	rBV2	9126	10574	0.90%	0.123%
37	14.922	2074	2080	2086	rBV4	8922	15930	1.36%	0.185%
38	14.986	2086	2091	2095	rVV2	5744	7481	0.64%	0.087%
39	15.186	2119	2125	2130	rVB3	7340	11989	1.02%	0.139%
40	15.310	2141	2146	2151	rVV	70497	97275	8.28%	1.130%
41	15.363	2151	2155	2164	rVV	37629	56622	4.82%	0.658%
42	15.575	2186	2191	2195	rBV3	3868	5503	0.47%	0.064%
43	15.663	2201	2206	2211	rBV2	5221	9268	0.79%	0.108%
44	15.775	2219	2225	2228	rVV	8725	11796	1.00%	0.137%
45	15.810	2228	2231	2239	rVV3	5344	9387	0.80%	0.109%
46	16.039	2265	2270	2275	rBV4	4248	7247	0.62%	0.084%
47	16.369	2317	2326	2331	rBV4	7905	17493	1.49%	0.203%
48	16.422	2331	2335	2342	rVB	5680	7740	0.66%	0.090%
49	16.522	2347	2352	2357	rVB	4979	6307	0.54%	0.073%
50	16.722	2382	2386	2391	rVB2	3694	5199	0.44%	0.060%
51	16.880	2405	2413	2418	rVB	37250	50869	4.33%	0.591%
52	17.063	2437	2444	2448	rBV	610924	849203	72.30%	9.862%
53	17.104	2448	2451	2456	rVV	242919	312059	26.57%	3.624%
54	17.157	2456	2460	2464	rVV	66182	95877	8.16%	1.113%
55	17.192	2464	2466	2472	rVB	49609	58552	4.98%	0.680%
56	17.586	2530	2533	2536	rVV	9067	9965	0.85%	0.116%
57	17.645	2536	2543	2548	rVB2	13851	19529	1.66%	0.227%
58	17.786	2559	2567	2573	rBV2	10081	19384	1.65%	0.225%
59	17.933	2587	2592	2597	rBV	43217	64546	5.50%	0.750%
60	17.980	2597	2600	2607	rVB	46967	64542	5.49%	0.750%
61	18.063	2609	2614	2619	rBV	14793	19248	1.64%	0.224%
62	18.127	2619	2625	2629	rBV3	43150	80566	6.86%	0.936%
63	18.169	2629	2632	2637	rVB	24001	31066	2.64%	0.361%
64	18.439	2672	2678	2682	rBV	28775	35213	3.00%	0.409%
65	18.686	2716	2720	2723	rVV2	5736	7295	0.62%	0.085%
66	18.739	2725	2729	2732	rVV	7958	9984	0.85%	0.116%
67	18.857	2743	2749	2754	rBV2	20030	34453	2.93%	0.400%
68	18.921	2755	2760	2763	rVV5	9306	19216	1.64%	0.223%
69	18.951	2763	2765	2768	rVB2	7027	7725	0.66%	0.090%
70	18.998	2770	2773	2781	rBV4	3654	9234	0.79%	0.107%
71	19.121	2790	2794	2801	rBV	97126	127545	10.86%	1.481%

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72	19.186	2803	2805	2808	rBV2	4645	4888	0.42%	0.057%
73	19.274	2816	2820	2825	rBV	22713	29175	2.48%	0.339%
74	19.374	2832	2837	2840	rBV3	4213	7883	0.67%	0.092%
75	19.457	2846	2851	2853	rBV	91552	119417	10.17%	1.387%
76	19.486	2853	2856	2864	rVB	177347	239949	20.43%	2.787%
77	19.563	2864	2869	2873	rBV2	5831	9557	0.81%	0.111%
78	19.645	2879	2883	2886	rBV3	3837	7318	0.62%	0.085%
79	19.815	2908	2912	2918	rVB3	10383	19016	1.62%	0.221%
80	19.986	2930	2941	2947	rBV	23835	57808	4.92%	0.671%
81	20.086	2954	2958	2962	rVB	20556	26935	2.29%	0.313%
82	20.139	2963	2967	2972	rVB	22682	30591	2.60%	0.355%
83	20.245	2980	2985	2987	rBV5	3988	4968	0.42%	0.058%
84	20.280	2987	2991	2995	rBV	19155	23856	2.03%	0.277%
85	20.327	2995	2999	3004	rVV	21492	28091	2.39%	0.326%
86	20.610	3044	3047	3051	rVB6	4199	5244	0.45%	0.061%
87	20.904	3094	3097	3100	rVV2	9250	10641	0.91%	0.124%
88	20.939	3100	3103	3105	rVV	12788	15363	1.31%	0.178%
89	20.968	3105	3108	3114	rVB3	15828	24607	2.09%	0.286%
90	21.045	3119	3121	3126	rVB5	12907	14989	1.28%	0.174%
91	21.139	3133	3137	3141	rBV4	6849	13376	1.14%	0.155%
92	21.251	3149	3156	3161	rBV	881623	1174568	100.00%	13.641%
93	21.286	3161	3162	3167	rVB	47735	48091	4.09%	0.558%
94	21.798	3246	3249	3252	rVV2	14087	17114	1.46%	0.199%
95	22.409	3349	3353	3356	rBV6	9285	15326	1.30%	0.178%
96	23.280	3497	3501	3505	rBV2	19634	31329	2.67%	0.364%
97	23.327	3505	3509	3514	rVV	71431	131072	11.16%	1.522%
98	23.374	3514	3517	3522	rVB	38183	63512	5.41%	0.738%
99	23.474	3526	3534	3550	rVB	567569	1074695	91.50%	12.481%
100	25.697	3907	3912	3923	rBV5	14476	39832	3.39%	0.463%

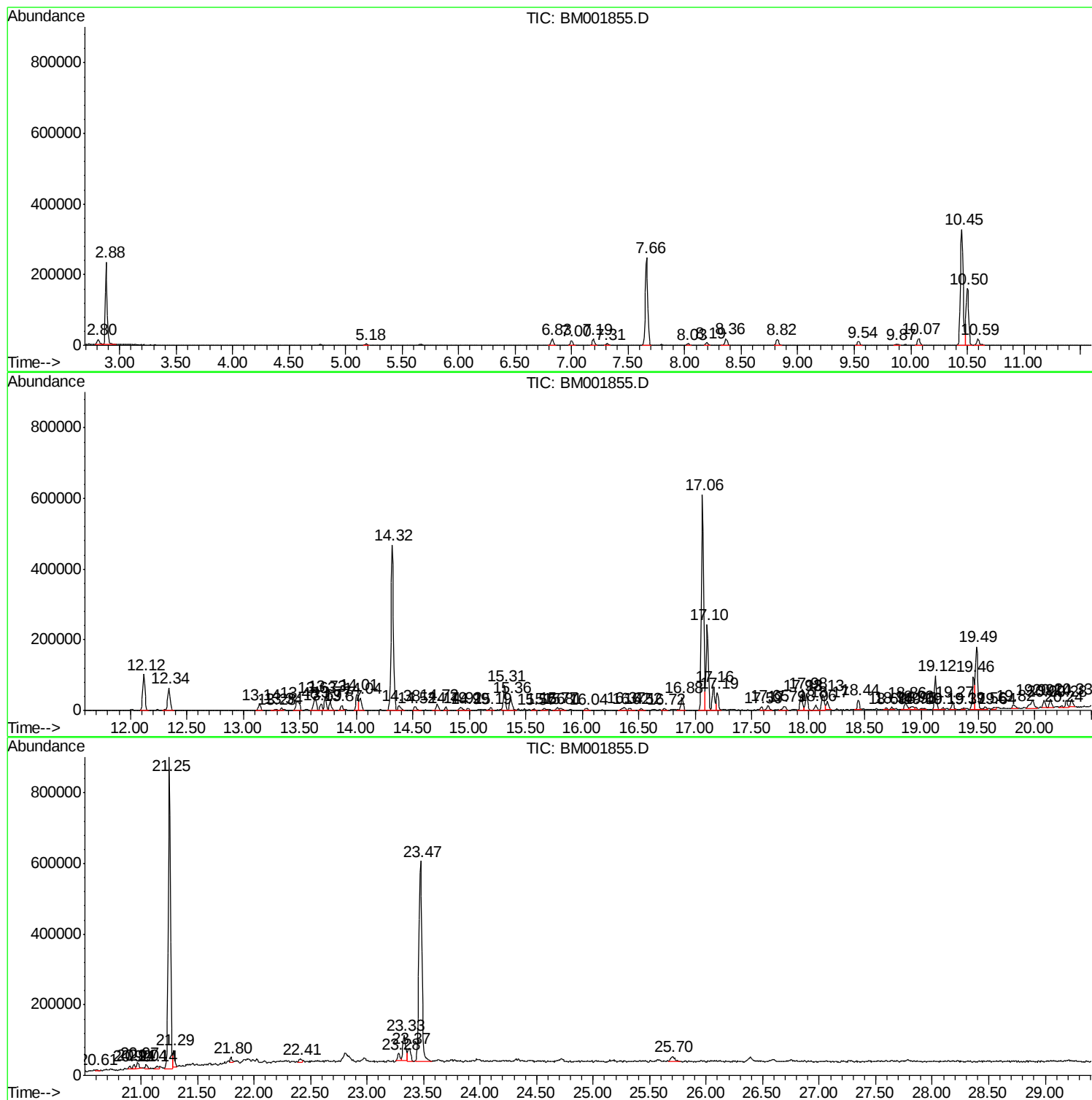
Sum of corrected areas: 8610824

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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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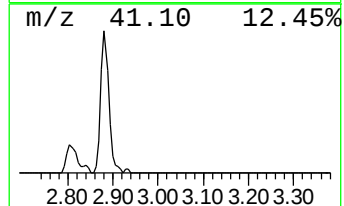
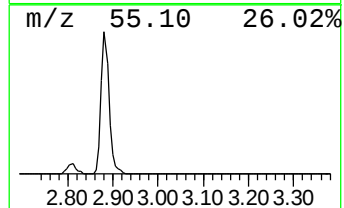
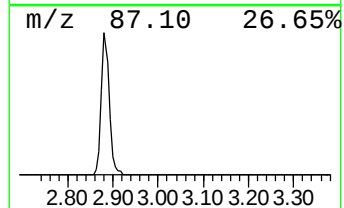
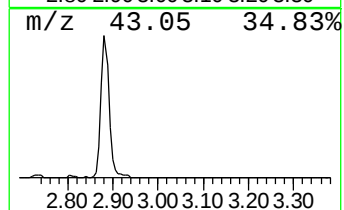
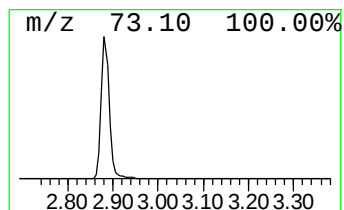
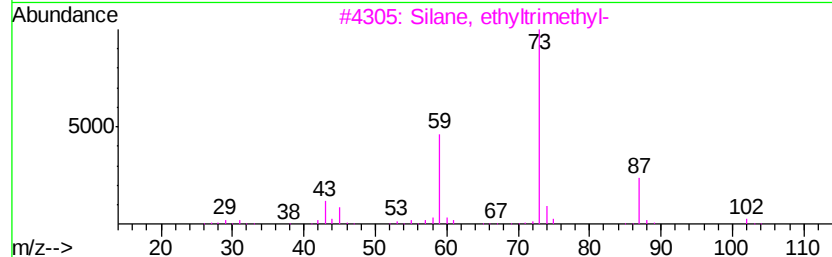
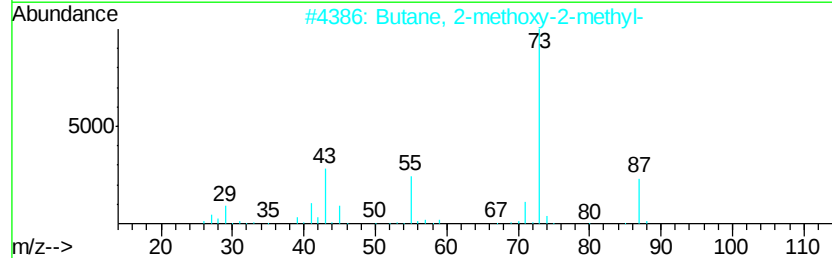
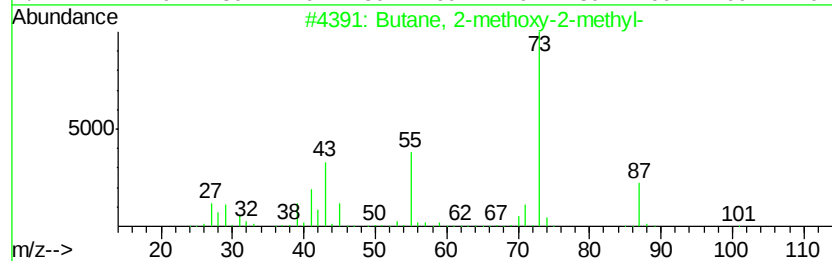
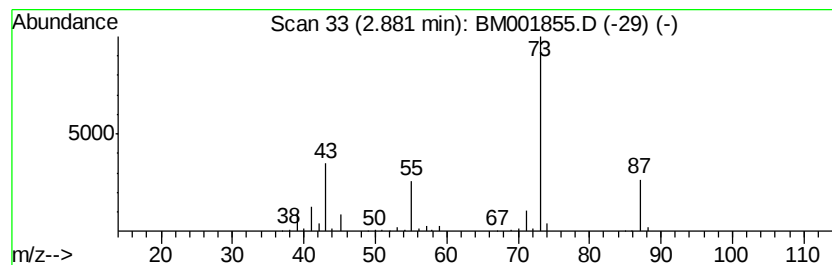
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	14.11 ng/ul	269212	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	14.1	ng/ul	269212	1	7.66	381462	20.0