

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070115\
 Data File : BM001810.D
 Acq On : 01 Jul 2015 16:36
 Operator : TP/UM
 Sample : G2854-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FC2

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	2.734	5	8	14	rVB2	2608	2688	0.25%	0.022%
2	2.810	17	21	28	rVV	47212	67101	6.24%	0.550%
3	2.881	28	33	47	rVB	526085	603845	56.13%	4.953%
4	3.140	74	77	80	rVB2	1646	1877	0.17%	0.015%
5	3.587	150	153	156	rVV2	893	1081	0.10%	0.009%
6	3.875	200	202	204	rBV	1315	1137	0.11%	0.009%
7	4.775	351	355	357	rBB	977	1187	0.11%	0.010%
8	6.828	699	704	710	rVB	43825	63030	5.86%	0.517%
9	6.998	727	733	741	rBB	139276	204993	19.05%	1.681%
10	7.193	760	766	772	rBB	160944	243306	22.62%	1.996%
11	7.663	839	846	853	rBB	237370	367341	34.15%	3.013%
12	7.875	878	882	887	rBB	1157	1392	0.13%	0.011%
13	8.363	959	965	972	rVB	127003	190765	17.73%	1.565%
14	8.822	1036	1043	1050	rBV	169794	277565	25.80%	2.277%
15	9.539	1159	1165	1171	rVB	146643	229684	21.35%	1.884%
16	10.069	1249	1255	1266	rVB	232193	365546	33.98%	2.998%
17	10.451	1313	1320	1327	rBB	309706	507494	47.17%	4.163%
18	10.592	1341	1344	1349	rBB2	1593	2178	0.20%	0.018%
19	12.910	1735	1738	1743	rVB2	2092	2159	0.20%	0.018%
20	13.727	1871	1877	1882	rBV	374850	510633	47.46%	4.188%
21	13.774	1882	1885	1891	rVB	21520	25264	2.35%	0.207%
22	14.010	1918	1925	1932	rBV	435103	663530	61.68%	5.443%
23	14.316	1970	1977	1985	rVB2	445210	668111	62.10%	5.480%
24	14.516	2007	2011	2017	rBV	27303	36074	3.35%	0.296%
25	15.145	2112	2118	2120	rBV2	1535	1940	0.18%	0.016%
26	15.168	2120	2122	2127	rVB2	2901	2678	0.25%	0.022%
27	15.310	2140	2146	2153	rBV	588064	833635	77.49%	6.838%
28	15.433	2161	2167	2172	rVB	147403	201751	18.75%	1.655%
29	16.027	2266	2268	2275	rVB	5410	9256	0.86%	0.076%
30	16.821	2400	2403	2406	rBV2	6130	6947	0.65%	0.057%
31	16.857	2406	2409	2410	rVV	2060	2359	0.22%	0.019%
32	16.874	2410	2412	2415	rVB2	3239	3233	0.30%	0.027%
33	17.062	2438	2444	2450	rBV2	569175	786957	73.15%	6.455%
34	17.162	2455	2461	2469	rVB	645744	892682	82.98%	7.322%

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 Title : SVOA CALIBRATION

35	17.474	2511	2514	2518	rVB3	2257	3248	0.30%	0.027%
36	17.557	2524	2528	2532	rBV	6241	8950	0.83%	0.073%
37	17.721	2553	2556	2560	rVB	976	1402	0.13%	0.011%
38	17.839	2566	2576	2577	rBV2	2027	3876	0.36%	0.032%
39	17.951	2591	2595	2602	rBV2	32232	42916	3.99%	0.352%
40	18.027	2606	2608	2611	rVV2	2314	2922	0.27%	0.024%
41	18.057	2611	2613	2616	rVV3	2004	2631	0.24%	0.022%
42	18.098	2619	2620	2627	rVV3	2106	2441	0.23%	0.020%
43	18.157	2627	2630	2634	rVB3	2383	3076	0.29%	0.025%
44	18.198	2635	2637	2642	rVB2	1770	2457	0.23%	0.020%
45	18.251	2642	2646	2649	rBV3	6028	8370	0.78%	0.069%
46	18.280	2649	2651	2655	rVB4	1677	2034	0.19%	0.017%
47	18.321	2655	2658	2660	rBV4	1561	1975	0.18%	0.016%
48	18.362	2660	2665	2666	rBV2	2168	3200	0.30%	0.026%
49	18.374	2666	2667	2670	rVB2	1690	1273	0.12%	0.010%
50	18.504	2686	2689	2690	rBV3	2389	2206	0.21%	0.018%
51	18.551	2695	2697	2700	rVB2	1973	1539	0.14%	0.013%
52	18.615	2705	2708	2710	rVV3	1347	1531	0.14%	0.013%
53	18.662	2714	2716	2719	rVV3	1682	1898	0.18%	0.016%
54	18.721	2719	2726	2729	rVV4	7083	13214	1.23%	0.108%
55	18.774	2732	2735	2740	rVV6	2885	4475	0.42%	0.037%
56	18.833	2740	2745	2749	rVV5	3858	5339	0.50%	0.044%
57	18.892	2751	2755	2760	rBV4	4871	8024	0.75%	0.066%
58	18.962	2765	2767	2771	rBV3	1485	1736	0.16%	0.014%
59	19.027	2774	2778	2779	rVB4	2207	2626	0.24%	0.022%
60	19.051	2779	2782	2786	rBV2	4988	6992	0.65%	0.057%
61	19.121	2790	2794	2796	rVB5	2402	3493	0.32%	0.029%
62	19.186	2803	2805	2809	rBV4	2203	2347	0.22%	0.019%
63	19.239	2809	2814	2818	rBV6	8988	14251	1.32%	0.117%
64	19.351	2829	2833	2837	rVB	5674	7948	0.74%	0.065%
65	19.386	2837	2839	2843	rVB4	2384	2162	0.20%	0.018%
66	19.462	2846	2852	2858	rVV	783003	1040006	96.67%	8.531%
67	19.645	2881	2883	2884	rBV2	4424	3418	0.32%	0.028%
68	19.780	2901	2906	2908	rBV4	6192	8695	0.81%	0.071%
69	19.868	2919	2921	2923	rVB3	3370	1849	0.17%	0.015%
70	19.921	2928	2930	2932	rBV2	2502	2612	0.24%	0.021%
71	20.156	2968	2970	2972	rBV3	2534	1253	0.12%	0.010%

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72	20.186	2972	2975	2979	rBV6	4132	5983	0.56%	0.049%
73	20.445	3017	3019	3022	rBV4	2173	2765	0.26%	0.023%
74	20.592	3041	3044	3045	rBV2	2247	2242	0.21%	0.018%
75	20.650	3052	3054	3056	rVB3	1830	1252	0.12%	0.010%
76	20.727	3065	3067	3071	rBV4	1813	1937	0.18%	0.016%
77	20.792	3076	3078	3079	rVV2	2546	1611	0.15%	0.013%
78	20.809	3079	3081	3086	rVV6	2680	4127	0.38%	0.034%
79	20.850	3086	3088	3091	rVB3	2318	2296	0.21%	0.019%
80	20.933	3099	3102	3103	rBV3	3181	3013	0.28%	0.025%
81	20.968	3104	3108	3114	rVB3	32278	47162	4.38%	0.387%
82	21.050	3119	3122	3127	rVB3	8342	9490	0.88%	0.078%
83	21.168	3139	3142	3147	rBV4	3981	5559	0.52%	0.046%
84	21.256	3151	3157	3162	rVV	803579	989056	91.93%	8.113%
85	21.539	3202	3205	3206	rBV2	3015	3093	0.29%	0.025%
86	22.415	3352	3354	3360	rVB4	10448	12554	1.17%	0.103%
87	23.339	3503	3511	3520	rVB2	597885	1075824	100.00%	8.824%
88	23.480	3527	3535	3544	rBV	559199	1014047	94.26%	8.318%
89	27.168	4161	4162	4163	rBV	4115	1628	0.15%	0.013%

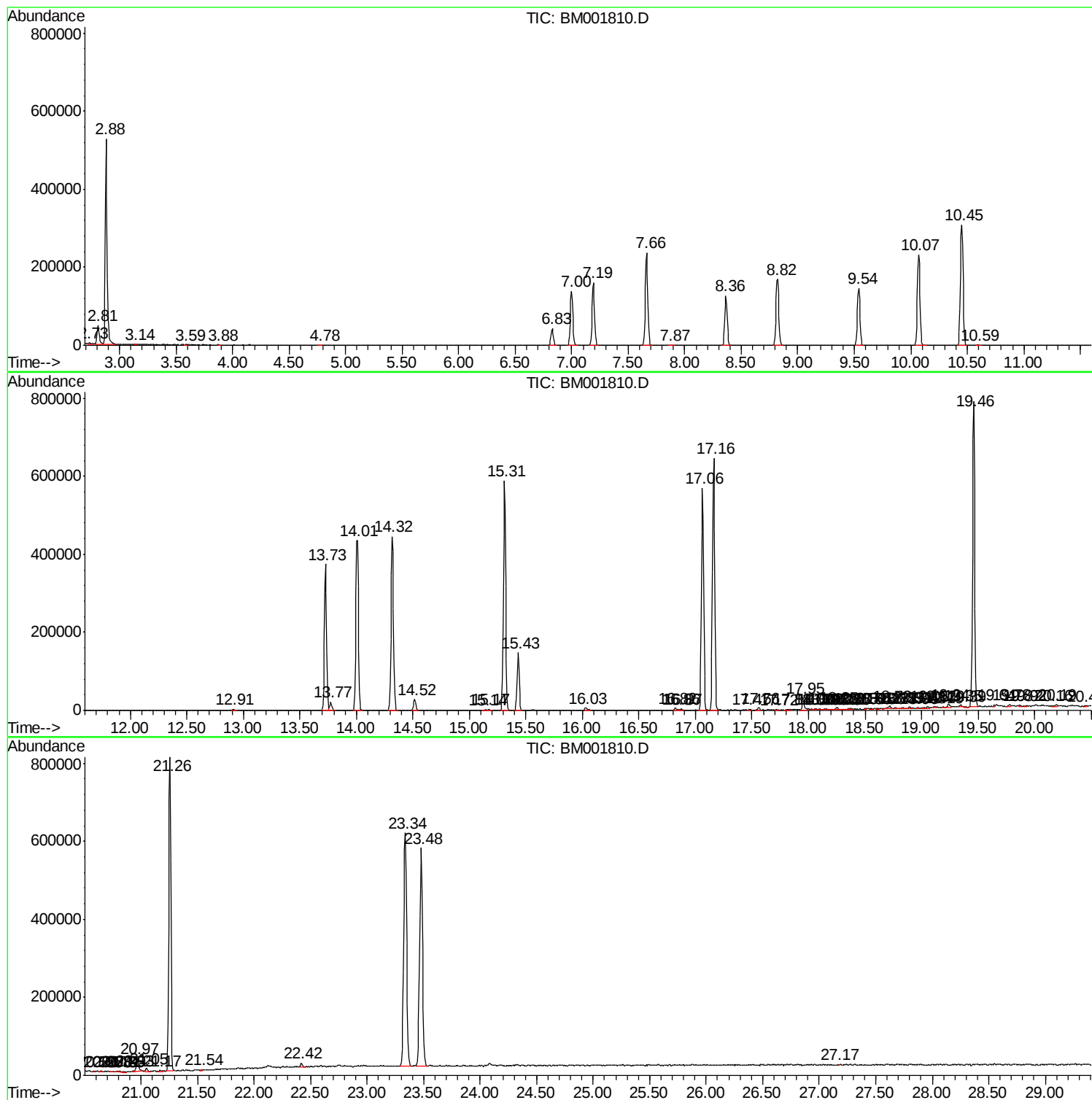
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



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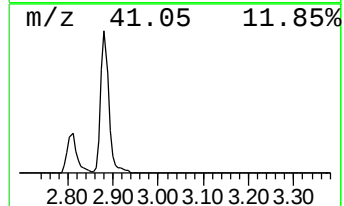
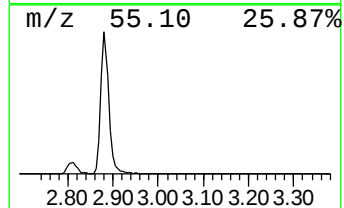
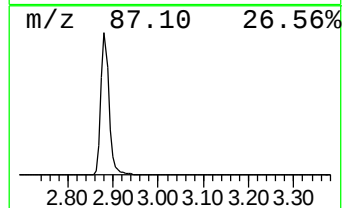
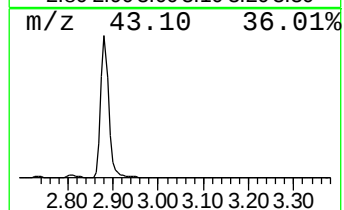
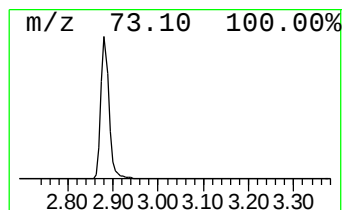
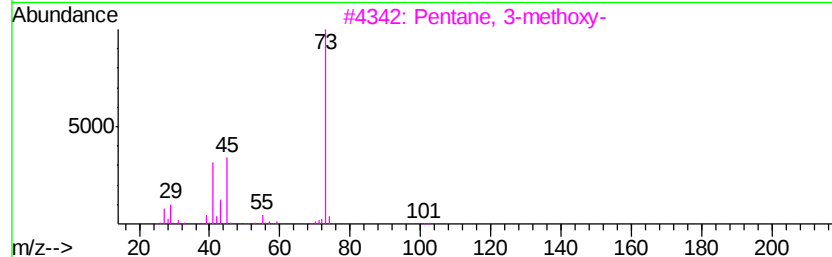
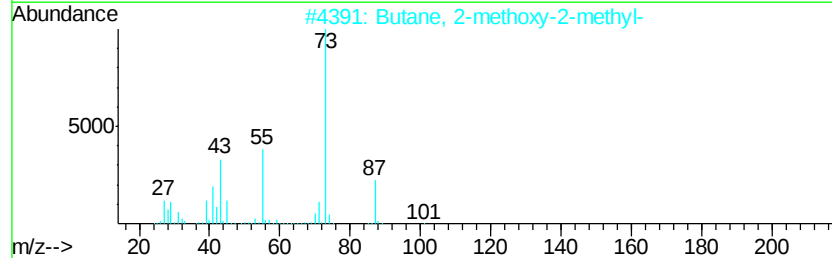
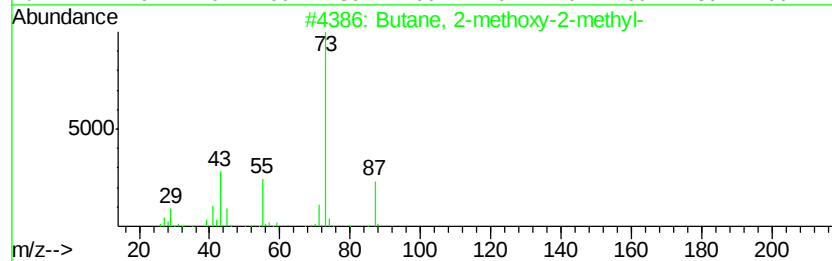
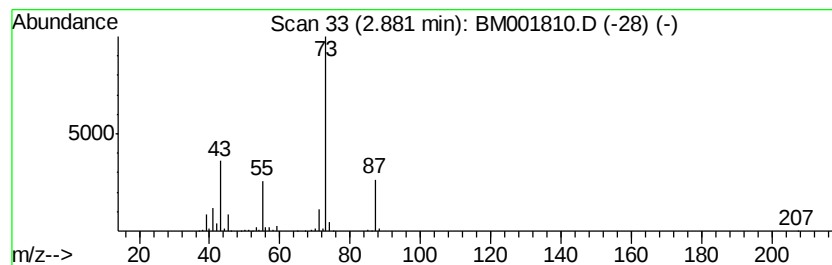
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	32.88 ng/ul	603845	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
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	32.9	ng/ul	603845	1	7.66	367341	20.0