

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018914.D
 Acq On : 26 Sep 2015 15:55
 Operator : UM/NP
 Sample : G3800-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03G0

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_G\METHODS\SOM02.2-EPA-BG091015.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	2.873	3	6	10	rVB3	10412	12525	0.62%	0.074%
2	3.009	27	29	34	rVB3	3240	4490	0.22%	0.027%
3	3.056	34	37	38	rBV2	1971	2194	0.11%	0.013%
4	3.091	38	43	51	rVV	57106	98717	4.91%	0.583%
5	3.167	51	56	72	rVB	1131081	1523306	75.81%	9.003%
6	3.432	98	101	104	rBV4	2523	3879	0.19%	0.023%
7	4.618	299	303	308	rBV5	2731	4992	0.25%	0.030%
8	5.100	379	385	392	rVB2	13482	21848	1.09%	0.129%
9	7.163	728	736	742	rBV	45617	79852	3.97%	0.472%
10	7.315	756	762	772	rVV	167752	273186	13.60%	1.615%
11	7.527	789	798	805	rBV	165154	277101	13.79%	1.638%
12	7.991	870	877	883	rBV	151621	252816	12.58%	1.494%
13	8.696	987	997	1009	rBV	145846	253924	12.64%	1.501%
14	9.148	1065	1074	1081	rBV	181804	323243	16.09%	1.910%
15	9.307	1098	1101	1105	rVB2	1561	2197	0.11%	0.013%
16	9.566	1141	1145	1151	rVB2	2381	3010	0.15%	0.018%
17	9.871	1191	1197	1209	rVB	159058	273689	13.62%	1.618%
18	10.418	1282	1290	1299	rBV	246304	450675	22.43%	2.664%
19	10.788	1346	1353	1360	rBV	217950	390175	19.42%	2.306%
20	10.929	1372	1377	1387	rBV3	13092	25497	1.27%	0.151%
21	11.440	1459	1464	1467	rBV3	1351	2033	0.10%	0.012%
22	12.051	1566	1568	1572	rVB2	3463	4463	0.22%	0.026%
23	12.973	1719	1725	1728	rVB4	1652	2835	0.14%	0.017%
24	13.203	1759	1764	1771	rVB3	29507	46951	2.34%	0.277%
25	14.013	1895	1902	1914	rBV	550435	797499	39.69%	4.714%
26	14.307	1945	1952	1962	rVV	625642	980503	48.80%	5.795%
27	14.613	1998	2004	2012	rVV3	388271	622684	30.99%	3.680%
28	14.666	2012	2013	2019	rVB2	2162	2782	0.14%	0.016%
29	14.824	2034	2040	2051	rBV	38752	77599	3.86%	0.459%
30	15.341	2123	2128	2135	rBV	36560	51719	2.57%	0.306%
31	15.600	2165	2172	2183	rBV	859537	1364604	67.91%	8.065%
32	15.717	2187	2192	2204	rVV	232646	359238	17.88%	2.123%
33	15.835	2208	2212	2219	rVB2	9830	15411	0.77%	0.091%
34	16.040	2241	2247	2248	rBV2	1454	2720	0.14%	0.016%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	16.287	2286	2289	2292	rBV3	2855	4394	0.22%	0.026%
36	16.481	2321	2322	2327	rVB3	5002	6085	0.30%	0.036%
37	16.610	2343	2344	2347	rBV2	2258	2371	0.12%	0.014%
38	16.634	2347	2348	2352	rBV3	2268	3006	0.15%	0.018%
39	16.969	2404	2405	2410	rVB4	2810	2711	0.13%	0.016%
40	17.145	2430	2435	2437	rBV2	3333	4516	0.22%	0.027%
41	17.215	2445	2447	2449	rBV2	1700	2122	0.11%	0.013%
42	17.274	2454	2457	2460	rVV3	1796	2147	0.11%	0.013%
43	17.351	2462	2470	2480	rVV2	565583	873752	43.48%	5.164%
44	17.450	2480	2487	2497	rVB	702159	1024682	51.00%	6.056%
45	17.615	2512	2515	2516	rBV3	2874	2020	0.10%	0.012%
46	17.733	2530	2535	2536	rBV4	3531	4593	0.23%	0.027%
47	18.056	2589	2590	2594	rVB	2146	2173	0.11%	0.013%
48	18.232	2615	2620	2625	rBV8	7575	12941	0.64%	0.076%
49	18.308	2629	2633	2635	rBV2	5438	5811	0.29%	0.034%
50	18.361	2640	2642	2645	rVB3	3519	3505	0.17%	0.021%
51	18.385	2645	2646	2649	rBV2	2155	2716	0.14%	0.016%
52	18.561	2670	2676	2677	rBV5	3673	3818	0.19%	0.023%
53	18.661	2692	2693	2695	rBV2	2149	2202	0.11%	0.013%
54	18.731	2701	2705	2706	rBV3	5203	4989	0.25%	0.029%
55	18.849	2724	2725	2729	rVB3	3424	3835	0.19%	0.023%
56	18.925	2737	2738	2739	rBV	3853	2248	0.11%	0.013%
57	19.054	2758	2760	2762	rVB3	3971	3117	0.16%	0.018%
58	19.090	2765	2766	2770	rBV4	3497	3014	0.15%	0.018%
59	19.178	2780	2781	2783	rBV2	3466	2366	0.12%	0.014%
60	19.225	2787	2789	2791	rBV4	2542	2557	0.13%	0.015%
61	19.331	2804	2807	2808	rBV3	2414	2865	0.14%	0.017%
62	19.407	2817	2820	2822	rVB3	4838	5660	0.28%	0.033%
63	19.495	2833	2835	2838	rBV4	3583	3951	0.20%	0.023%
64	19.554	2843	2845	2849	rBV5	3992	5262	0.26%	0.031%
65	19.624	2853	2857	2860	rBV	12797	18572	0.92%	0.110%
66	19.736	2869	2876	2888	rBV	1386657	2009359	100.00%	11.876%
67	19.871	2897	2899	2904	rBV6	5031	6162	0.31%	0.036%
68	20.253	2962	2964	2965	rBV2	3419	2455	0.12%	0.015%
69	20.324	2973	2976	2980	rVB6	7045	8228	0.41%	0.049%
70	21.023	3093	3095	3097	rBV3	6277	4883	0.24%	0.029%
71	21.240	3130	3132	3135	rBV3	6737	5444	0.27%	0.032%

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72	21.604	3188	3194	3202	rBV	697857	1158653	57.66%	6.848%
73	21.787	3223	3225	3227	rBV3	7214	6408	0.32%	0.038%
74	22.092	3276	3277	3279	rVB2	8194	3369	0.17%	0.020%
75	22.427	3332	3334	3337	rBV4	7561	9058	0.45%	0.054%
76	23.355	3490	3492	3494	rBV3	6134	7527	0.37%	0.044%
77	23.661	3541	3544	3545	rBV3	8644	10088	0.50%	0.060%
78	24.560	3685	3697	3709	rBV	683711	1844031	91.77%	10.899%
79	24.654	3711	3713	3716	rVB4	8764	8057	0.40%	0.048%
80	24.777	3724	3734	3745	rVB2	416442	1144452	56.96%	6.764%
81	25.847	3914	3916	3917	rBV2	8288	5742	0.29%	0.034%
82	27.186	4140	4144	4145	rBV4	9297	13272	0.66%	0.078%
83	28.702	4400	4402	4405	rVB4	5427	4640	0.23%	0.027%
84	29.084	4466	4467	4468	rVB	6449	2273	0.11%	0.013%
85	29.096	4468	4469	4474	rBV5	5194	7261	0.36%	0.043%
86	29.160	4478	4480	4482	rBV3	4916	3596	0.18%	0.021%
87	30.094	4637	4639	4640	rBV2	4530	2953	0.15%	0.017%
88	30.612	4725	4727	4728	rBV2	4615	3072	0.15%	0.018%
89	31.240	4832	4834	4837	rBV4	4654	4848	0.24%	0.029%
90	31.687	4908	4910	4913	rBV4	5850	4076	0.20%	0.024%
91	31.810	4929	4931	4932	rBV2	3763	2035	0.10%	0.012%
92	32.180	4992	4994	4997	rBV4	5684	5164	0.26%	0.031%

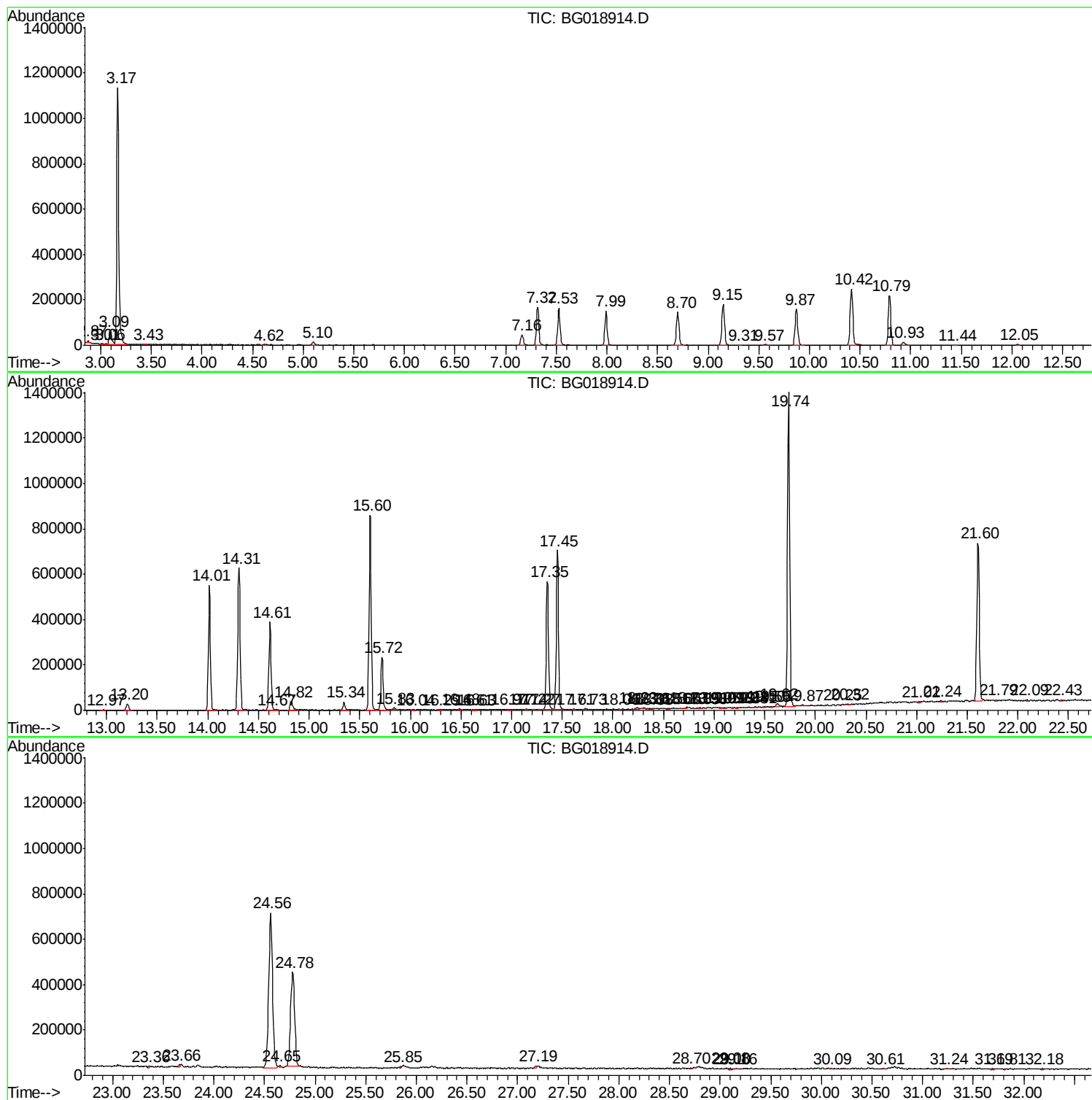
Sum of corrected areas: 16919464

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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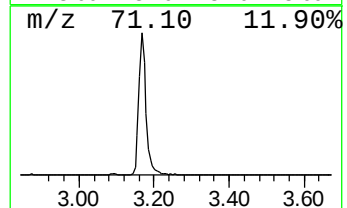
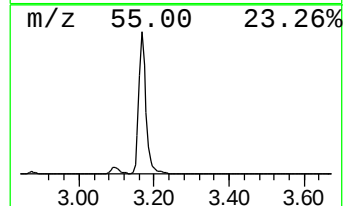
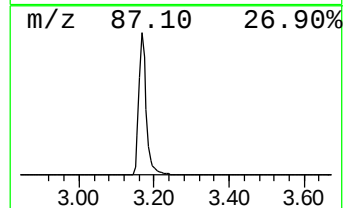
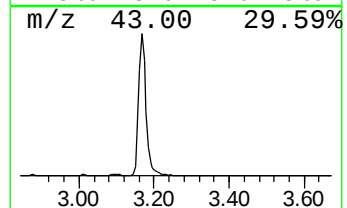
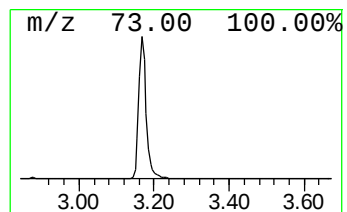
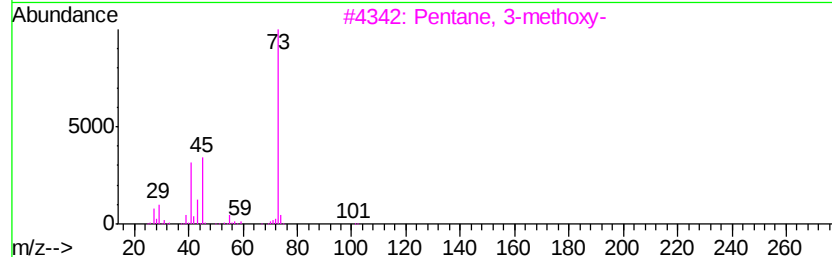
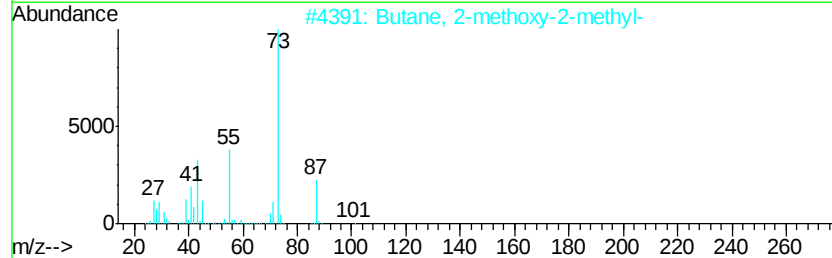
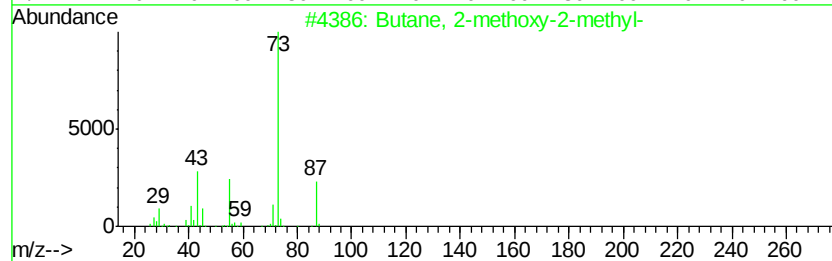
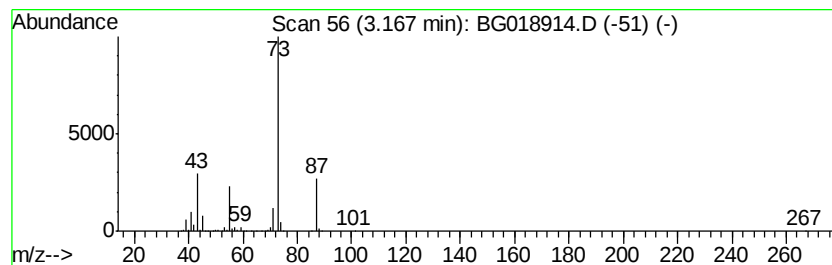
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.17	120.51 ng/ul	1523310	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.17	120.5	ng/ul	1523310	1	7.99	252816	20.0