

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018788.D
 Acq On : 21 Sep 2015 18:39
 Operator : TP
 Sample : G3696-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AR0

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	2.878	6	7	23	rVB4	11932	23385	1.36%	0.156%
2	3.107	38	46	53	rBV	63521	109239	6.37%	0.729%
3	3.177	53	58	74	rVV	936706	1285629	74.93%	8.577%
4	3.283	74	76	81	rVB4	2101	3043	0.18%	0.020%
5	3.407	93	97	99	rBV3	1691	2448	0.14%	0.016%
6	3.436	99	102	107	rVB3	2776	3976	0.23%	0.027%
7	3.836	169	170	174	rBV2	2175	1988	0.12%	0.013%
8	3.953	185	190	192	rBV3	1691	1813	0.11%	0.012%
9	4.188	225	230	232	rBV5	1806	2272	0.13%	0.015%
10	6.203	567	573	574	rBV2	2295	2561	0.15%	0.017%
11	7.167	729	737	743	rBV	30533	54338	3.17%	0.363%
12	7.326	757	764	774	rBV	136444	228122	13.30%	1.522%
13	7.531	793	799	810	rVB	123236	212770	12.40%	1.420%
14	8.001	873	879	888	rVB	141494	234553	13.67%	1.565%
15	8.706	993	999	1007	rBV	95502	168581	9.83%	1.125%
16	9.082	1061	1063	1068	rVB2	1346	2324	0.14%	0.016%
17	9.159	1068	1076	1083	rBV	151469	268983	15.68%	1.795%
18	9.881	1192	1199	1207	rBV2	123475	214588	12.51%	1.432%
19	10.422	1285	1291	1301	rBV	182628	333944	19.46%	2.228%
20	10.804	1347	1356	1363	rBV	206597	364352	21.24%	2.431%
21	10.939	1374	1379	1384	rBV3	7015	13172	0.77%	0.088%
22	12.555	1649	1654	1656	rBV2	1915	2435	0.14%	0.016%
23	14.029	1898	1905	1916	rVB	466262	676602	39.44%	4.514%
24	14.200	1931	1934	1939	rVB2	1698	2011	0.12%	0.013%
25	14.317	1947	1954	1963	rBV	497241	782155	45.59%	5.218%
26	14.629	1998	2007	2015	rBV2	365641	579306	33.77%	3.865%
27	14.834	2036	2042	2053	rBV2	25425	51960	3.03%	0.347%
28	15.434	2139	2144	2148	rBV3	3683	4803	0.28%	0.032%
29	15.616	2169	2175	2186	rBV	733239	1075803	62.70%	7.178%
30	15.727	2189	2194	2204	rBV	160568	255267	14.88%	1.703%
31	15.851	2211	2215	2220	rVB3	7584	11098	0.65%	0.074%
32	16.485	2320	2323	2327	rVB2	1339	2054	0.12%	0.014%
33	16.568	2332	2337	2340	rBV3	1623	2277	0.13%	0.015%
34	17.002	2409	2411	2414	rBV2	1866	2144	0.12%	0.014%

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 Title : SVOA CALIBRATION

35	17.155	2434	2437	2442	rVB	4283	5357	0.31%	0.036%
36	17.367	2467	2473	2482	rVB	569282	864195	50.37%	5.766%
37	17.467	2482	2490	2497	rBV2	904551	1315629	76.68%	8.778%
38	17.643	2517	2520	2522	rVB2	2251	2252	0.13%	0.015%
39	17.678	2522	2526	2528	rBV2	1591	1780	0.10%	0.012%
40	17.743	2533	2537	2539	rBV2	1837	2748	0.16%	0.018%
41	18.025	2580	2585	2589	rBV3	1472	2798	0.16%	0.019%
42	18.195	2610	2614	2615	rBV2	1738	2074	0.12%	0.014%
43	18.230	2618	2620	2623	rVV3	1730	2499	0.15%	0.017%
44	18.289	2626	2630	2631	rVB3	1668	1791	0.10%	0.012%
45	18.548	2671	2674	2678	rVB4	2016	2933	0.17%	0.020%
46	18.612	2682	2685	2686	rVB2	2229	1799	0.10%	0.012%
47	18.636	2686	2689	2692	rBV3	2228	2581	0.15%	0.017%
48	18.906	2731	2735	2736	rBV3	1366	1966	0.11%	0.013%
49	19.147	2773	2776	2779	rVB5	1893	2170	0.13%	0.014%
50	19.317	2802	2805	2810	rBV5	1514	2995	0.17%	0.020%
51	19.529	2839	2841	2844	rVB4	1552	1792	0.10%	0.012%
52	19.640	2857	2860	2865	rVB3	9842	14381	0.84%	0.096%
53	19.705	2868	2871	2872	rBV3	1468	1923	0.11%	0.013%
54	19.752	2873	2879	2885	rVV	1220259	1715672	100.00%	11.447%
55	19.975	2914	2917	2918	rBV3	4567	4023	0.23%	0.027%
56	20.034	2926	2927	2929	rVB2	2941	1854	0.11%	0.012%
57	20.222	2956	2959	2960	rBV3	3979	3809	0.22%	0.025%
58	20.334	2975	2978	2981	rBV5	3603	5443	0.32%	0.036%
59	20.404	2989	2990	2992	rBV2	3831	2369	0.14%	0.016%
60	20.457	2997	2999	3002	rVB3	2402	2755	0.16%	0.018%
61	20.557	3015	3016	3018	rBV2	3013	2441	0.14%	0.016%
62	20.727	3043	3045	3047	rBV3	2789	3056	0.18%	0.020%
63	20.827	3060	3062	3063	rBV2	4860	3070	0.18%	0.020%
64	21.186	3121	3123	3125	rVB2	3499	3293	0.19%	0.022%
65	21.350	3149	3151	3156	rVB2	8283	9621	0.56%	0.064%
66	21.626	3191	3198	3206	rBV	747264	1151077	67.09%	7.680%
67	21.920	3246	3248	3249	rBV2	4339	2611	0.15%	0.017%
68	22.232	3300	3301	3304	rBV3	5175	3504	0.20%	0.023%
69	22.443	3335	3337	3338	rBV2	4155	3206	0.19%	0.021%
70	22.502	3345	3347	3348	rVB2	4679	2228	0.13%	0.015%
71	23.095	3446	3448	3449	rVB2	4420	1805	0.11%	0.012%

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72	23.277	3478	3479	3480	rBV	4765	2925	0.17%	0.020%
73	23.313	3484	3485	3487	rBV2	4739	3202	0.19%	0.021%
74	23.548	3524	3525	3527	rBV2	5393	4826	0.28%	0.032%
75	23.700	3549	3551	3555	rVB4	7045	8899	0.52%	0.059%
76	24.370	3663	3665	3666	rBV2	5020	3953	0.23%	0.026%
77	24.594	3693	3703	3716	rBV	600405	1614798	94.12%	10.774%
78	24.811	3729	3740	3753	rBV2	410984	1171974	68.31%	7.819%
79	25.093	3786	3788	3789	rBV	6498	3991	0.23%	0.027%
80	25.481	3852	3854	3855	rBV2	3806	3105	0.18%	0.021%
81	25.851	3915	3917	3918	rVB2	3836	2447	0.14%	0.016%
82	26.462	4019	4021	4025	rBV5	4466	5758	0.34%	0.038%
83	27.102	4128	4130	4132	rBV2	4513	4445	0.26%	0.030%
84	27.590	4212	4213	4214	rBV	4326	2151	0.13%	0.014%
85	27.854	4257	4258	4260	rBV2	5094	2496	0.15%	0.017%
86	28.154	4307	4309	4312	rBV4	3987	4465	0.26%	0.030%
87	29.200	4485	4487	4489	rVB3	4716	3008	0.18%	0.020%
88	29.729	4575	4577	4579	rBV3	3696	2187	0.13%	0.015%
89	30.028	4626	4628	4630	rBV3	3967	3073	0.18%	0.021%
90	30.340	4679	4681	4683	rVB3	4846	2611	0.15%	0.017%
91	31.844	4935	4937	4938	rBV2	4312	2666	0.16%	0.018%

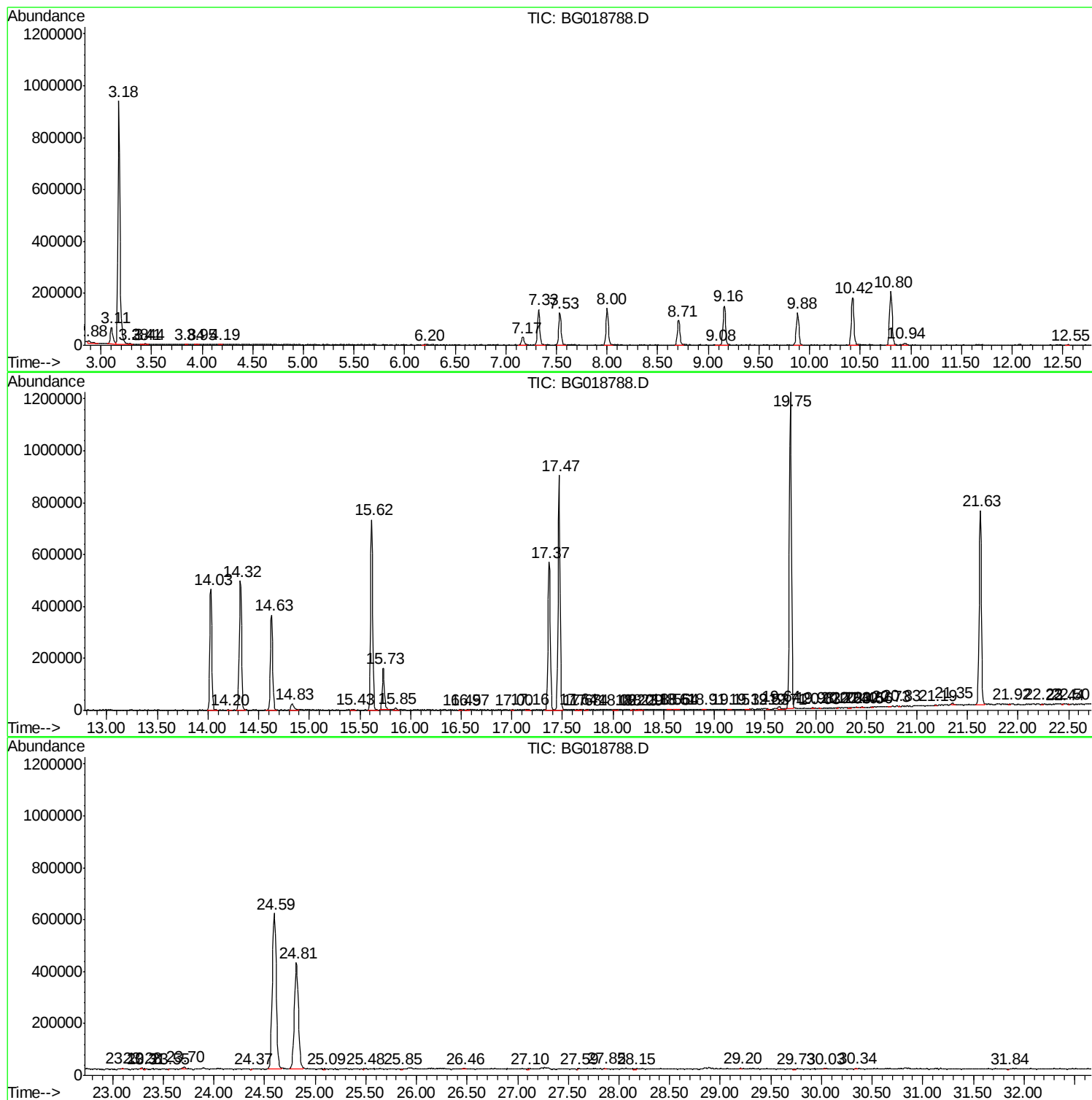
Sum of corrected areas: 14988476

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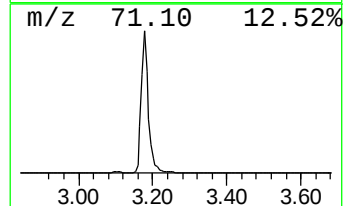
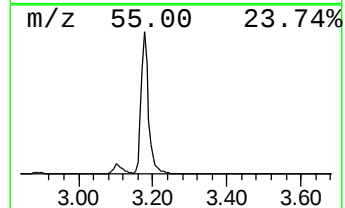
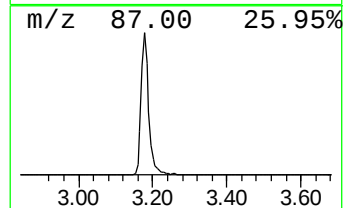
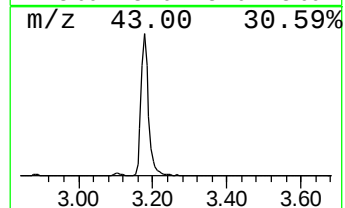
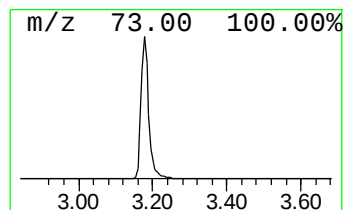
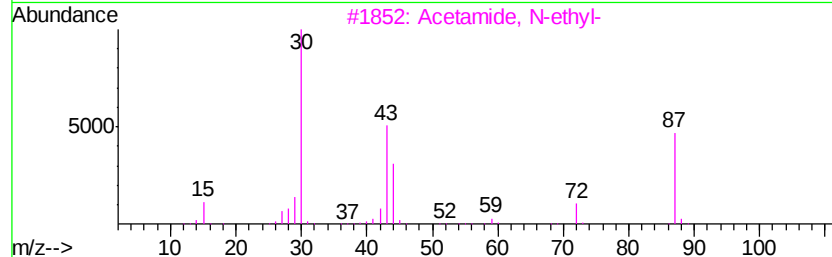
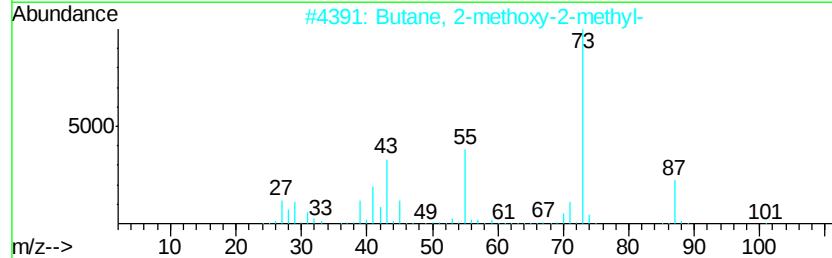
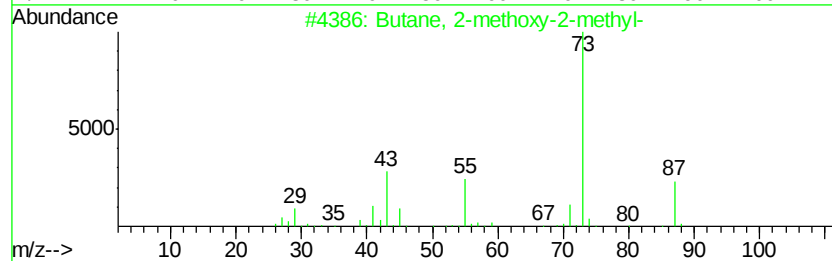
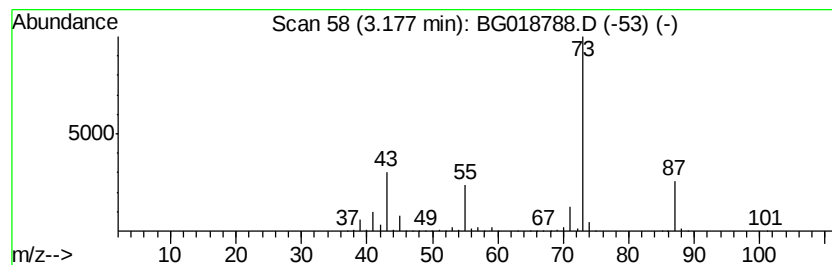
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.		
3.18	109.62 ng/ul	1285630	1,4-Dichlorobenzene-d4	8.00		
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	64	
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9	
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9	
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...	3.18	109.6	ng/ul	1285630	1	8.00	234553	20.0