

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018802.D
 Acq On : 22 Sep 2015 3:36
 Operator : TP
 Sample : G3731-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ3

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	2.880	5	7	15	rVB2	16633	23270	1.15%	0.138%
2	3.103	40	45	52	rBV	63360	103272	5.09%	0.613%
3	3.174	52	57	74	rVV	934230	1292543	63.76%	7.669%
4	3.438	98	102	106	rVB3	2730	3707	0.18%	0.022%
5	4.185	224	229	232	rBV4	1507	2701	0.13%	0.016%
6	5.295	412	418	420	rBV4	1763	3267	0.16%	0.019%
7	7.163	730	736	744	rVB	30529	50803	2.51%	0.301%
8	7.322	757	763	770	rBV	161176	256464	12.65%	1.522%
9	7.534	792	799	807	rBV	138399	239597	11.82%	1.422%
10	7.998	871	878	885	rBV	150748	256202	12.64%	1.520%
11	8.703	990	998	1009	rBV	106102	185742	9.16%	1.102%
12	9.155	1068	1075	1083	rBV2	176201	306359	15.11%	1.818%
13	9.884	1192	1199	1209	rBV	137400	251496	12.41%	1.492%
14	10.424	1283	1291	1299	rBV	215490	383832	18.93%	2.277%
15	10.477	1299	1300	1306	rVB4	2189	2714	0.13%	0.016%
16	10.800	1348	1355	1364	rBV	220774	393940	19.43%	2.337%
17	10.941	1373	1379	1385	rVB2	7404	13601	0.67%	0.081%
18	14.026	1898	1904	1916	rBV	537676	770787	38.02%	4.573%
19	14.320	1947	1954	1963	rBV	623670	926596	45.71%	5.498%
20	14.625	1996	2006	2015	rBV2	393896	631337	31.14%	3.746%
21	14.760	2026	2029	2032	rBV2	1653	2251	0.11%	0.013%
22	14.831	2034	2041	2048	rBV2	28872	56623	2.79%	0.336%
23	15.436	2138	2144	2146	rVB3	1589	2806	0.14%	0.017%
24	15.618	2168	2175	2185	rBV	836816	1263429	62.32%	7.496%
25	15.730	2188	2194	2207	rVV	216546	321150	15.84%	1.906%
26	15.859	2210	2216	2219	rVB4	7618	12943	0.64%	0.077%
27	15.977	2229	2236	2243	rVB3	1373	3214	0.16%	0.019%
28	16.570	2335	2337	2342	rVB3	2855	2558	0.13%	0.015%
29	17.152	2432	2436	2442	rBV4	4248	7357	0.36%	0.044%
30	17.369	2467	2473	2483	rBV2	623235	912653	45.02%	5.415%
31	17.469	2483	2490	2499	rBV	1055449	1575143	77.70%	9.346%
32	17.639	2516	2519	2525	rVB5	1864	2545	0.13%	0.015%
33	18.027	2582	2585	2590	rVB2	2529	3034	0.15%	0.018%
34	18.321	2634	2635	2641	rBV4	2993	2818	0.14%	0.017%

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 Title : SVOA CALIBRATION

35	18.750	2704	2708	2712	rVB4	2117	2748	0.14%	0.016%
36	18.803	2712	2717	2719	rVB5	2152	2883	0.14%	0.017%
37	19.314	2802	2804	2809	rVV5	2751	4392	0.22%	0.026%
38	19.473	2828	2831	2834	rVV3	1858	2634	0.13%	0.016%
39	19.643	2855	2860	2863	rVB	11344	15668	0.77%	0.093%
40	19.755	2872	2879	2889	rBV	1390856	2027243	100.00%	12.029%
41	19.901	2900	2904	2905	rVB4	2253	2373	0.12%	0.014%
42	19.972	2913	2916	2921	rVB5	2682	4619	0.23%	0.027%
43	20.183	2950	2952	2956	rVB5	2566	3500	0.17%	0.021%
44	20.225	2956	2959	2960	rBV2	3178	2834	0.14%	0.017%
45	20.571	3014	3018	3020	rBV4	3270	3077	0.15%	0.018%
46	20.800	3055	3057	3060	rVB3	3625	3210	0.16%	0.019%
47	21.018	3093	3094	3097	rBV2	2400	2446	0.12%	0.015%
48	21.076	3102	3104	3107	rBV2	2353	2605	0.13%	0.015%
49	21.200	3124	3125	3127	rBV2	2381	2345	0.12%	0.014%
50	21.623	3191	3197	3211	rVB	741580	1185926	58.50%	7.037%
51	22.052	3268	3270	3273	rBV4	2677	4223	0.21%	0.025%
52	22.299	3310	3312	3313	rBV2	3195	2561	0.13%	0.015%
53	22.404	3329	3330	3332	rBV2	3551	2246	0.11%	0.013%
54	22.516	3347	3349	3352	rBV4	2895	2570	0.13%	0.015%
55	22.727	3383	3385	3388	rBV4	3930	5370	0.26%	0.032%
56	22.921	3416	3418	3420	rBV3	3542	3399	0.17%	0.020%
57	22.968	3424	3426	3429	rVV2	4253	3420	0.17%	0.020%
58	23.098	3446	3448	3452	rVB5	6010	6155	0.30%	0.037%
59	23.286	3477	3480	3482	rBV3	5714	6413	0.32%	0.038%
60	23.574	3527	3529	3530	rBV2	2957	2460	0.12%	0.015%
61	23.703	3547	3551	3555	rVB6	8624	13166	0.65%	0.078%
62	23.885	3580	3582	3587	rVB5	8781	12512	0.62%	0.074%
63	24.014	3602	3604	3606	rBV3	3361	3451	0.17%	0.020%
64	24.055	3606	3611	3615	rBV7	4882	9412	0.46%	0.056%
65	24.191	3632	3634	3636	rVV3	3031	2264	0.11%	0.013%
66	24.308	3652	3654	3659	rVB5	3169	3238	0.16%	0.019%
67	24.596	3692	3703	3714	rVV	727184	1886044	93.03%	11.191%
68	24.696	3718	3720	3722	rVV3	5146	3397	0.17%	0.020%
69	24.719	3722	3724	3725	rVV2	4219	2567	0.13%	0.015%
70	24.813	3729	3740	3757	rVV	441150	1207441	59.56%	7.164%
71	24.925	3757	3759	3761	rVB3	3771	2895	0.14%	0.017%

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72	25.589	3870	3872	3875	rBV3	4959	4216	0.21%	0.025%
73	25.665	3883	3885	3890	rBV6	3838	7203	0.36%	0.043%
74	25.930	3926	3930	3931	rBV3	8447	12097	0.60%	0.072%
75	26.253	3984	3985	3988	rVB3	4147	3851	0.19%	0.023%
76	26.388	4006	4008	4010	rVB3	3170	2783	0.14%	0.017%
77	26.411	4010	4012	4015	rBV4	2788	2623	0.13%	0.016%
78	26.635	4046	4050	4051	rVB4	3255	3447	0.17%	0.020%
79	27.075	4123	4125	4128	rBV4	3568	4147	0.20%	0.025%
80	27.246	4151	4154	4155	rBV3	5212	6175	0.30%	0.037%
81	27.263	4155	4157	4166	rVB10	11012	23304	1.15%	0.138%
82	27.692	4228	4230	4235	rBV5	3790	5643	0.28%	0.033%
83	28.098	4298	4299	4301	rBV2	2770	2328	0.11%	0.014%
84	28.791	4415	4417	4419	rBV3	3416	3321	0.16%	0.020%
85	28.850	4425	4427	4430	rBV4	4179	4056	0.20%	0.024%
86	29.073	4463	4465	4467	rBV3	4936	2591	0.13%	0.015%
87	29.108	4469	4471	4473	rVV3	4874	2708	0.13%	0.016%
88	29.290	4501	4502	4506	rBV3	3509	4384	0.22%	0.026%
89	29.772	4582	4584	4587	rBV4	2441	2811	0.14%	0.017%
90	29.796	4587	4588	4591	rVV3	3567	2813	0.14%	0.017%
91	29.948	4612	4614	4615	rBV2	3482	2818	0.14%	0.017%
92	30.518	4710	4711	4714	rVB3	4177	2971	0.15%	0.018%
93	30.612	4725	4727	4730	rVB4	2764	2521	0.12%	0.015%
94	30.648	4730	4733	4734	rBV3	4005	3140	0.15%	0.019%
95	30.753	4750	4751	4752	rBV	5692	2915	0.14%	0.017%
96	30.918	4777	4779	4784	rVB5	3533	4040	0.20%	0.024%
97	31.200	4823	4827	4828	rBV3	5324	5980	0.29%	0.035%
98	31.576	4889	4891	4892	rBV2	3073	2262	0.11%	0.013%
99	31.934	4950	4952	4954	rBV3	3151	3242	0.16%	0.019%
100	32.481	5043	5045	5048	rVB3	3822	2806	0.14%	0.017%

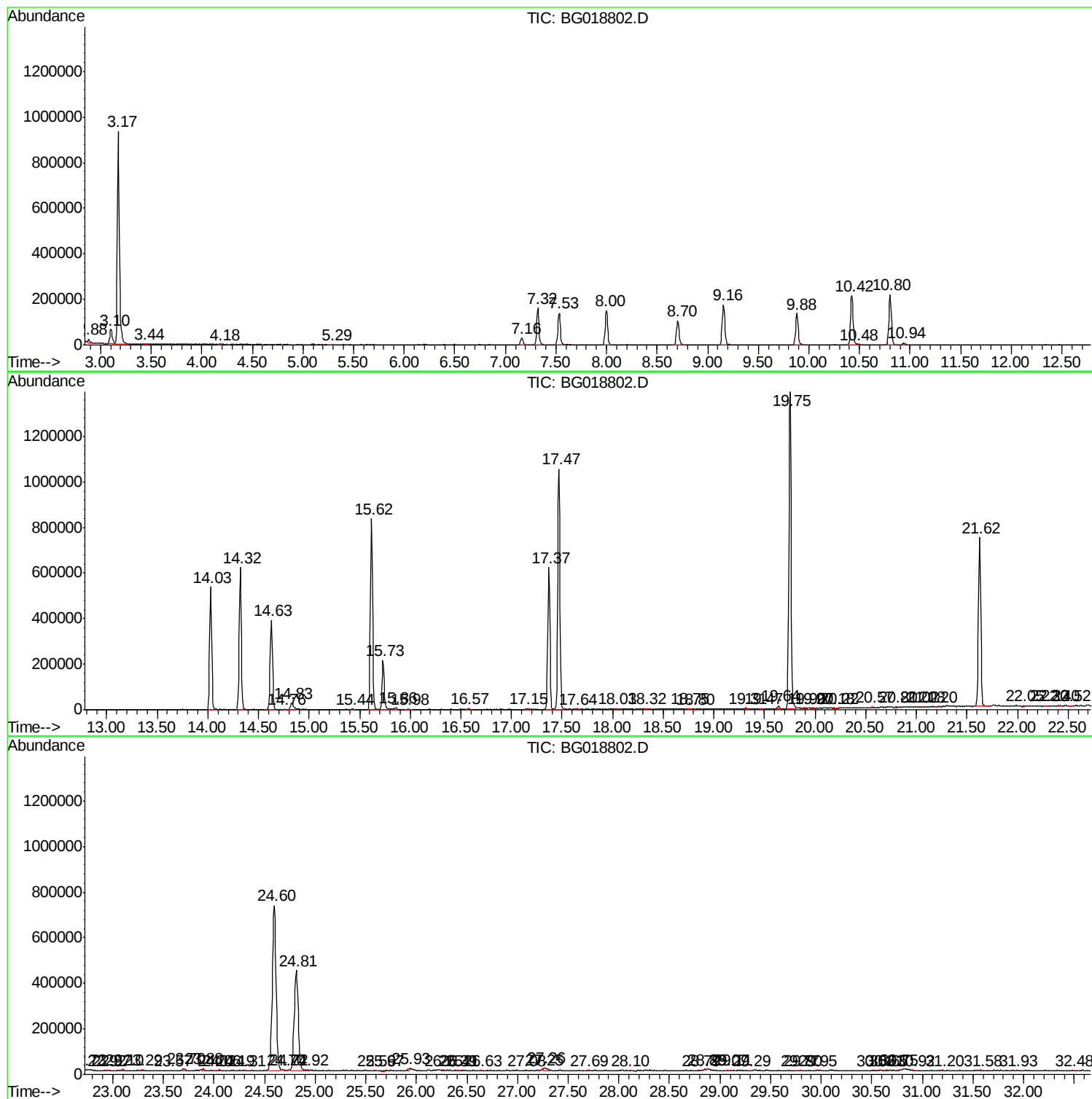
Sum of corrected areas: 16853657

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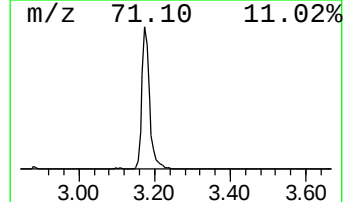
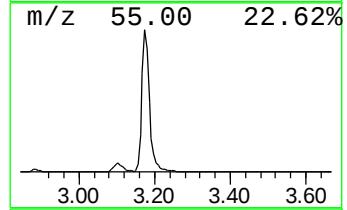
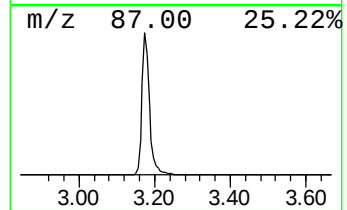
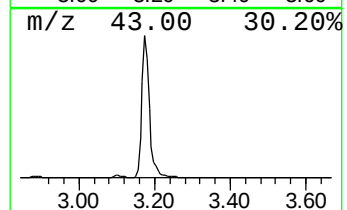
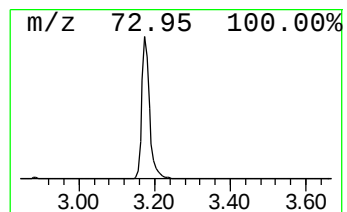
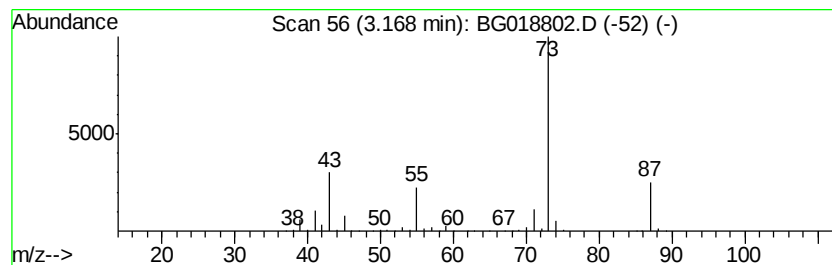
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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	100.90 ng/ul	1292540	1,4-Dichlorobenzene-d4	8.00

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	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.17	100.9	ng/ul	1292540	1	8.00	256202	20.0