

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018879.D
 Acq On : 24 Sep 2015 22:01
 Operator : TP
 Sample : G3780-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0GG4

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	2.879	5	7	13	rVB3	10510	15498	0.77%	0.090%
2	3.102	41	45	53	rBV	69800	120146	5.93%	0.699%
3	3.178	53	58	73	rVV	1126017	1603019	79.18%	9.331%
4	3.419	96	99	100	rBV2	2190	2279	0.11%	0.013%
5	3.437	100	102	109	rVB5	3665	4461	0.22%	0.026%
6	4.089	210	213	217	rVB4	1870	2462	0.12%	0.014%
7	4.189	226	230	233	rBV4	2188	3575	0.18%	0.021%
8	4.553	289	292	294	rBV3	1901	2066	0.10%	0.012%
9	5.105	383	386	389	rVB3	2188	2258	0.11%	0.013%
10	7.162	730	736	744	rBV2	43828	74047	3.66%	0.431%
11	7.320	755	763	771	rBV	176523	282083	13.93%	1.642%
12	7.532	791	799	810	rBV	165098	277206	13.69%	1.614%
13	7.996	872	878	886	rBV	150302	257159	12.70%	1.497%
14	8.055	886	888	892	rVB3	3027	3932	0.19%	0.023%
15	8.701	989	998	1009	rBV	132801	230132	11.37%	1.340%
16	9.154	1068	1075	1084	rBV	184025	328694	16.23%	1.913%
17	9.882	1189	1199	1207	rBV	154681	276421	13.65%	1.609%
18	10.423	1284	1291	1304	rBV	237965	430350	21.26%	2.505%
19	10.799	1347	1355	1366	rBV	222594	393485	19.43%	2.290%
20	10.940	1372	1379	1384	rBV2	13419	24065	1.19%	0.140%
21	13.225	1764	1768	1772	rBV3	2557	3182	0.16%	0.019%
22	14.024	1896	1904	1912	rBV	563697	804873	39.75%	4.685%
23	14.318	1947	1954	1964	rBV	627588	965743	47.70%	5.622%
24	14.624	2000	2006	2015	rVB2	391337	607721	30.02%	3.538%
25	14.829	2036	2041	2050	rBV3	36551	75047	3.71%	0.437%
26	14.894	2050	2052	2056	rVB3	3411	3362	0.17%	0.020%
27	15.434	2141	2144	2146	rVB2	5987	5563	0.27%	0.032%
28	15.617	2168	2175	2182	rBV	862172	1282705	63.35%	7.467%
29	15.728	2188	2194	2209	rBV	198258	319105	15.76%	1.857%
30	15.852	2211	2215	2221	rVB3	7320	11584	0.57%	0.067%
31	16.504	2323	2326	2329	rVB2	5235	5576	0.28%	0.032%
32	16.574	2336	2338	2343	rVB2	1997	2794	0.14%	0.016%
33	17.368	2466	2473	2482	rBV	551548	825479	40.77%	4.805%
34	17.467	2482	2490	2498	rBV	992928	1511788	74.67%	8.800%

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Integration Parameters: LSCINT.P

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

35	17.638	2517	2519	2525	rVB	2046	2643	0.13%	0.015%
36	17.879	2556	2560	2563	rBV3	2159	3063	0.15%	0.018%
37	18.008	2578	2582	2584	rBV4	1641	2154	0.11%	0.013%
38	18.319	2632	2635	2638	rBV	3072	3947	0.19%	0.023%
39	18.384	2644	2646	2649	rBV	2257	2029	0.10%	0.012%
40	18.754	2704	2709	2712	rVV	1678	3509	0.17%	0.020%
41	18.813	2715	2719	2722	rVB3	1454	2282	0.11%	0.013%
42	19.212	2784	2787	2790	rBV4	2044	3005	0.15%	0.017%
43	19.312	2802	2804	2808	rVB4	2172	3032	0.15%	0.018%
44	19.641	2853	2860	2866	rBV	11416	21185	1.05%	0.123%
45	19.753	2871	2879	2887	rBV	1328060	1916435	94.66%	11.155%
46	20.346	2976	2980	2983	rBV6	2740	3513	0.17%	0.020%
47	20.534	3008	3012	3015	rBV5	2774	4309	0.21%	0.025%
48	20.581	3015	3020	3022	rBV3	3047	5043	0.25%	0.029%
49	20.705	3039	3041	3045	rVB5	2852	2912	0.14%	0.017%
50	21.351	3146	3151	3154	rBV7	4579	8041	0.40%	0.047%
51	21.510	3172	3178	3183	rBV9	5127	13356	0.66%	0.078%
52	21.627	3189	3198	3206	rBV	664604	1096102	54.14%	6.380%
53	21.686	3206	3208	3214	rVB7	3330	3582	0.18%	0.021%
54	21.839	3232	3234	3236	rBV3	2800	2049	0.10%	0.012%
55	22.074	3273	3274	3278	rBV4	3176	3548	0.18%	0.021%
56	22.185	3291	3293	3296	rBV3	3380	3028	0.15%	0.018%
57	22.385	3325	3327	3328	rBV2	4310	3387	0.17%	0.020%
58	22.967	3424	3426	3429	rBV4	2931	3257	0.16%	0.019%
59	23.020	3432	3435	3436	rBV3	4612	4506	0.22%	0.026%
60	23.090	3443	3447	3450	rBV6	5680	8142	0.40%	0.047%
61	23.243	3471	3473	3475	rVB3	3984	2511	0.12%	0.015%
62	23.266	3475	3477	3480	rBV4	3789	5299	0.26%	0.031%
63	23.672	3543	3546	3547	rBV3	4822	4886	0.24%	0.028%
64	23.701	3547	3551	3559	rVB3	10592	24618	1.22%	0.143%
65	23.866	3577	3579	3580	rBV2	4190	2375	0.12%	0.014%
66	24.007	3601	3603	3605	rBV3	4624	3224	0.16%	0.019%
67	24.042	3607	3609	3610	rVB2	3918	2261	0.11%	0.013%
68	24.424	3672	3674	3677	rVB4	4618	3687	0.18%	0.021%
69	24.506	3686	3688	3689	rBV2	4242	2904	0.14%	0.017%
70	24.594	3691	3703	3715	rVV	736415	2024646	100.00%	11.785%
71	24.812	3728	3740	3751	rBV	396929	1116825	55.16%	6.501%

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 Title : SVOA CALIBRATION

72	24.918	3756	3758	3759	rVB2	4602	2066	0.10%	0.012%
73	25.012	3770	3774	3776	rBV4	4617	7780	0.38%	0.045%
74	25.053	3779	3781	3782	rBV2	3591	2504	0.12%	0.015%
75	25.170	3799	3801	3802	rBV2	3364	2386	0.12%	0.014%
76	25.264	3815	3817	3819	rVB2	3799	2827	0.14%	0.016%
77	25.294	3819	3822	3823	rBV3	4354	4806	0.24%	0.028%
78	25.499	3855	3857	3859	rBV2	3858	2465	0.12%	0.014%
79	25.734	3895	3897	3898	rBV2	3411	3245	0.16%	0.019%
80	25.781	3903	3905	3908	rVB4	4187	4580	0.23%	0.027%
81	25.811	3908	3910	3912	rBV3	3502	4439	0.22%	0.026%
82	26.063	3951	3953	3957	rVB4	4196	3265	0.16%	0.019%
83	26.181	3971	3973	3974	rBV2	4587	2943	0.15%	0.017%
84	26.427	4013	4015	4019	rBV5	3345	2869	0.14%	0.017%
85	26.692	4058	4060	4062	rBV3	3041	2417	0.12%	0.014%
86	26.809	4078	4080	4083	rBV4	3420	2808	0.14%	0.016%
87	26.903	4094	4096	4099	rVB4	3657	3052	0.15%	0.018%
88	27.039	4117	4119	4122	rBV3	3383	3814	0.19%	0.022%
89	27.168	4139	4141	4142	rBV2	4459	3202	0.16%	0.019%
90	27.250	4151	4155	4157	rBV5	6629	9886	0.49%	0.058%
91	28.172	4310	4312	4315	rBV4	3458	2713	0.13%	0.016%
92	28.231	4320	4322	4324	rBV3	3670	2949	0.15%	0.017%
93	28.731	4405	4407	4410	rVB4	3521	2547	0.13%	0.015%
94	28.860	4427	4429	4435	rVB7	6129	10421	0.51%	0.061%
95	29.829	4592	4594	4598	rBV5	3633	3723	0.18%	0.022%
96	29.947	4612	4614	4618	rBV5	3213	3599	0.18%	0.021%
97	30.652	4732	4734	4735	rBV2	4631	2887	0.14%	0.017%

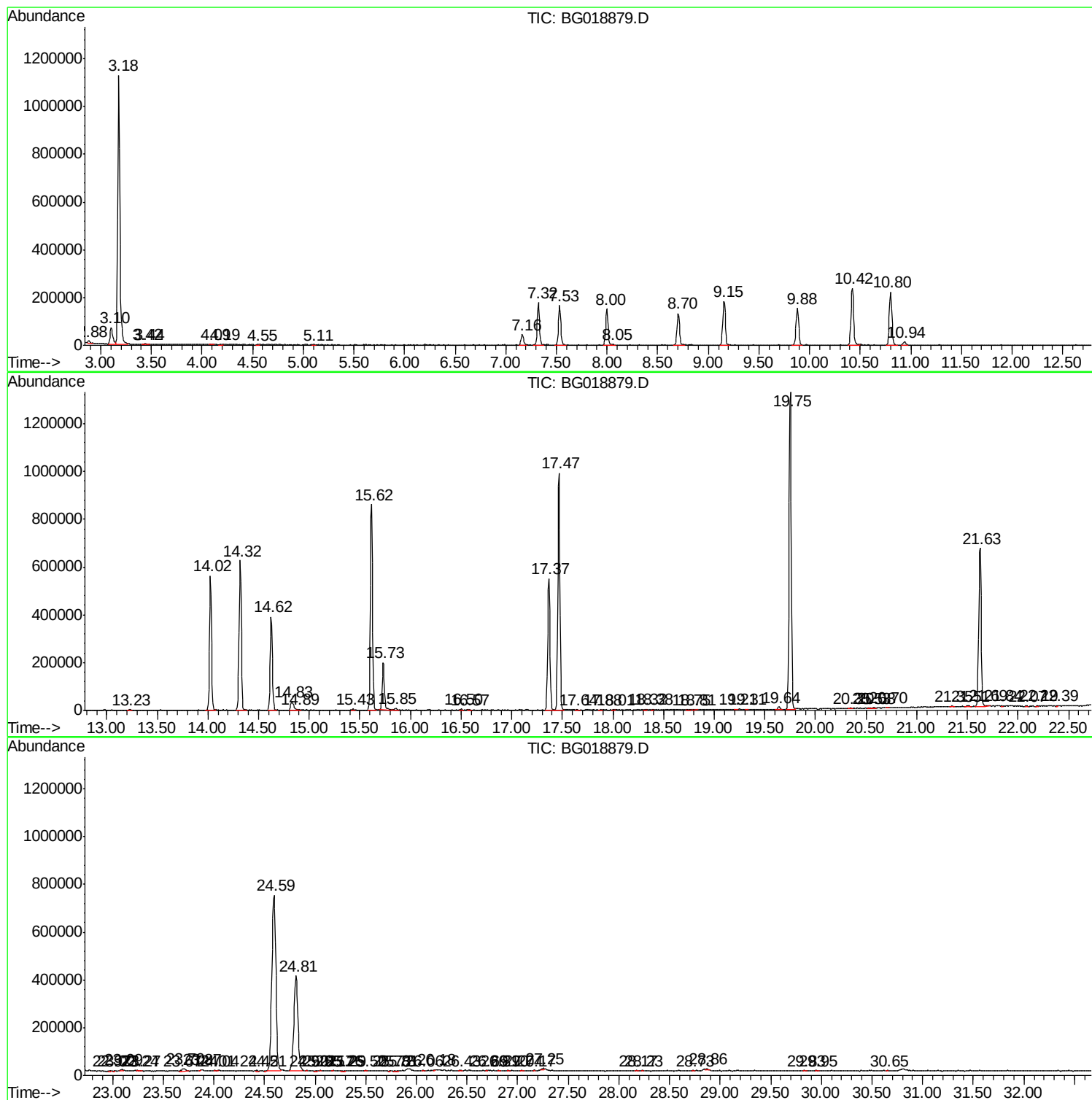
Sum of corrected areas: 17179348

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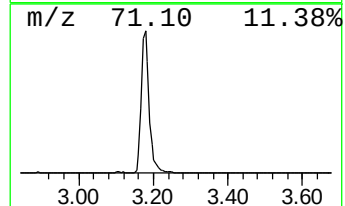
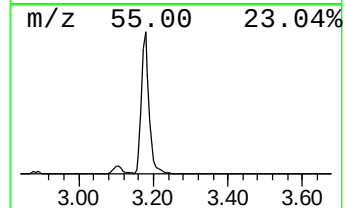
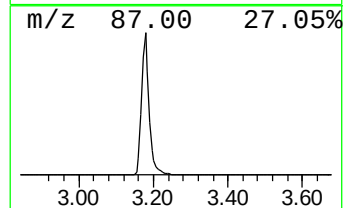
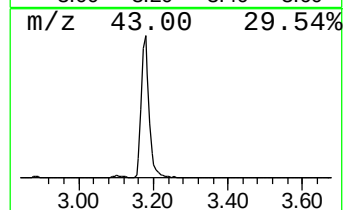
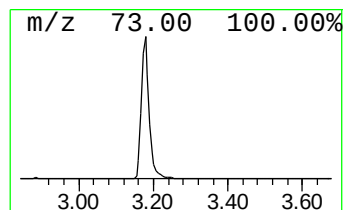
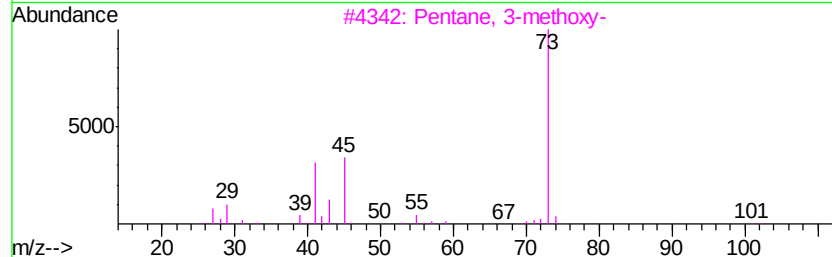
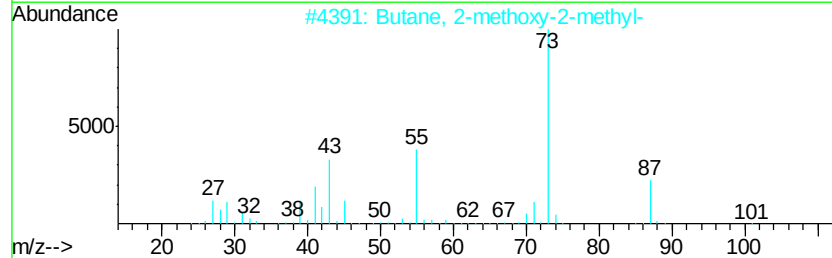
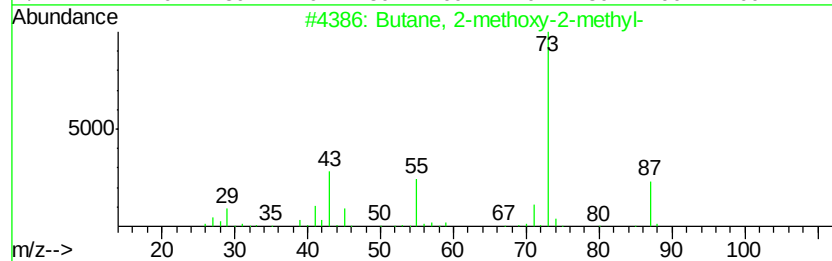
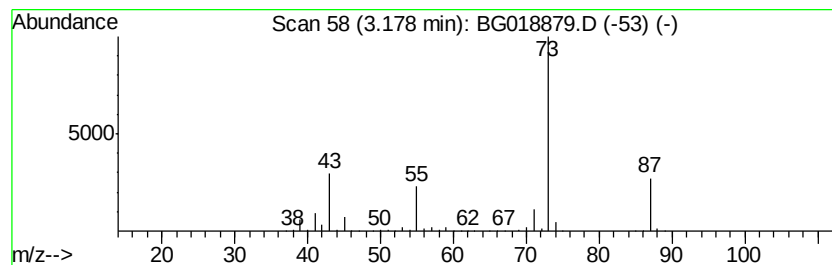
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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	124.67 ng/ul	1603020	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	78	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17	
4	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	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...	3.18	124.7	ng/ul	1603020	1	8.00	257159	20.0