

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018876.D
 Acq On : 24 Sep 2015 20:06
 Operator : TP
 Sample : G3780-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0GG1

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	2.882	4	7	16	rVB4	15073	24840	1.23%	0.145%
2	3.105	39	45	52	rBV	64971	117137	5.82%	0.685%
3	3.176	52	57	73	rVV	1083528	1517550	75.34%	8.879%
4	3.293	75	77	80	rVB3	2291	2275	0.11%	0.013%
5	3.440	97	102	107	rVB5	3379	5579	0.28%	0.033%
6	4.086	209	212	217	rVB3	1656	2929	0.15%	0.017%
7	4.192	226	230	233	rVB4	1804	2133	0.11%	0.012%
8	5.097	380	384	389	rBV5	1451	2717	0.13%	0.016%
9	7.159	729	735	742	rVV	39486	69900	3.47%	0.409%
10	7.324	755	763	774	rVB	168345	282632	14.03%	1.654%
11	7.529	791	798	809	rVV	158506	269547	13.38%	1.577%
12	7.612	809	812	817	rVB5	1782	2812	0.14%	0.016%
13	7.999	870	878	887	rVB	149687	250822	12.45%	1.468%
14	8.704	988	998	1005	rBV	128676	225567	11.20%	1.320%
15	9.157	1068	1075	1083	rVB	183620	319891	15.88%	1.872%
16	9.880	1190	1198	1205	rBV	151740	270289	13.42%	1.581%
17	10.420	1283	1290	1299	rBV	233815	419013	20.80%	2.452%
18	10.802	1348	1355	1363	rBV	219006	385222	19.12%	2.254%
19	10.937	1372	1378	1386	rVB3	8551	15822	0.79%	0.093%
20	12.142	1578	1583	1588	rVB4	2799	5196	0.26%	0.030%
21	12.988	1723	1727	1730	rVB4	1844	2603	0.13%	0.015%
22	14.028	1897	1904	1911	rBV	574912	833817	41.39%	4.879%
23	14.315	1946	1953	1962	rBV	586465	935284	46.43%	5.472%
24	14.627	1998	2006	2015	rBV2	376787	610549	30.31%	3.572%
25	14.827	2034	2040	2051	rBV	34829	75114	3.73%	0.439%
26	15.426	2140	2142	2146	rVB	3643	4505	0.22%	0.026%
27	15.614	2167	2174	2182	rBV	847709	1292960	64.19%	7.565%
28	15.731	2187	2194	2208	rBV	172381	282540	14.03%	1.653%
29	15.855	2211	2215	2219	rVB3	8247	12712	0.63%	0.074%
30	16.501	2319	2325	2329	rVB3	3972	5836	0.29%	0.034%
31	16.572	2332	2337	2338	rBV3	2052	2749	0.14%	0.016%
32	17.147	2432	2435	2439	rBV3	2777	4079	0.20%	0.024%
33	17.365	2466	2472	2483	rBV2	556628	829332	41.17%	4.852%
34	17.465	2483	2489	2502	rVV2	1040834	1576747	78.28%	9.225%

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

35	17.641	2514	2519	2520	rBV3	1590	2683	0.13%	0.016%
36	18.029	2580	2585	2590	rBV3	5783	6600	0.33%	0.039%
37	18.323	2627	2635	2639	rBV2	3436	5107	0.25%	0.030%
38	19.192	2779	2783	2784	rBV2	1888	2384	0.12%	0.014%
39	19.545	2840	2843	2846	rBV3	2305	3271	0.16%	0.019%
40	19.574	2846	2848	2852	rVB5	1982	2057	0.10%	0.012%
41	19.639	2855	2859	2864	rBV	10764	16113	0.80%	0.094%
42	19.750	2870	2878	2889	rBV	1414944	1985005	98.54%	11.614%
43	19.880	2898	2900	2902	rBV2	2493	2712	0.13%	0.016%
44	20.273	2964	2967	2968	rBV3	1885	2120	0.11%	0.012%
45	20.449	2995	2997	2998	rVB2	3138	2151	0.11%	0.013%
46	20.514	3006	3008	3013	rVB5	2182	3183	0.16%	0.019%
47	20.561	3013	3016	3019	rBV4	3773	5136	0.25%	0.030%
48	20.602	3022	3023	3026	rBV3	2595	2576	0.13%	0.015%
49	21.078	3102	3104	3108	rBV5	2863	3605	0.18%	0.021%
50	21.137	3111	3114	3116	rVB4	3270	3565	0.18%	0.021%
51	21.249	3131	3133	3135	rVB3	3556	2089	0.10%	0.012%
52	21.437	3163	3165	3168	rVV3	3683	3551	0.18%	0.021%
53	21.625	3190	3197	3206	rBV	682175	1070025	53.12%	6.261%
54	21.736	3215	3216	3218	rBV2	3393	2529	0.13%	0.015%
55	21.813	3226	3229	3231	rBV3	4378	4187	0.21%	0.024%
56	21.836	3231	3233	3234	rBV2	3147	2761	0.14%	0.016%
57	21.865	3236	3238	3239	rBV2	2902	2449	0.12%	0.014%
58	21.930	3247	3249	3251	rBV3	3611	2470	0.12%	0.014%
59	22.236	3298	3301	3304	rBV4	4081	7039	0.35%	0.041%
60	22.441	3334	3336	3338	rBV4	3274	2690	0.13%	0.016%
61	22.571	3356	3358	3360	rBV3	3519	2665	0.13%	0.016%
62	22.653	3370	3372	3374	rBV3	4387	3759	0.19%	0.022%
63	22.952	3421	3423	3424	rBV2	3501	2943	0.15%	0.017%
64	23.205	3464	3466	3467	rBV2	4353	3702	0.18%	0.022%
65	23.428	3502	3504	3506	rBV3	3387	2875	0.14%	0.017%
66	23.587	3529	3531	3534	rBV4	3093	3250	0.16%	0.019%
67	23.710	3545	3552	3555	rBV8	12245	24689	1.23%	0.144%
68	23.881	3578	3581	3585	rVB5	7200	11673	0.58%	0.068%
69	24.592	3691	3702	3716	rVB	752189	2014362	100.00%	11.786%
70	24.809	3729	3739	3753	rVB2	402828	1111082	55.16%	6.501%
71	25.209	3805	3807	3808	rBV2	3317	2274	0.11%	0.013%

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Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
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Start Thrs: 0.2
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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
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72	25.479	3851	3853	3855	rBV3	3224	2847	0.14%	0.017%
73	25.679	3885	3887	3890	rVB4	4130	3752	0.19%	0.022%
74	25.914	3924	3927	3936	rVB4	10612	27714	1.38%	0.162%
75	26.736	4066	4067	4069	rBV2	5605	4109	0.20%	0.024%
76	27.218	4147	4149	4150	rBV2	4576	3582	0.18%	0.021%
77	27.700	4229	4231	4232	rBV2	5134	3041	0.15%	0.018%
78	27.782	4243	4245	4247	rBV3	3070	2261	0.11%	0.013%
79	27.853	4255	4257	4259	rBV3	3162	2460	0.12%	0.014%
80	28.652	4391	4393	4396	rBV4	5662	5483	0.27%	0.032%
81	28.816	4419	4421	4422	rBV2	3767	2326	0.12%	0.014%
82	28.840	4422	4425	4427	rBV4	7319	10652	0.53%	0.062%
83	29.086	4465	4467	4470	rVB4	3944	4255	0.21%	0.025%
84	29.445	4526	4528	4529	rBV2	3980	3187	0.16%	0.019%
85	29.791	4582	4587	4588	rBV5	4546	6144	0.31%	0.036%
86	29.962	4614	4616	4617	rBV2	3635	2659	0.13%	0.016%
87	30.003	4622	4623	4626	rBV3	5341	4966	0.25%	0.029%
88	30.643	4729	4732	4733	rBV3	4987	4956	0.25%	0.029%
89	30.914	4776	4778	4781	rBV4	4170	4783	0.24%	0.028%

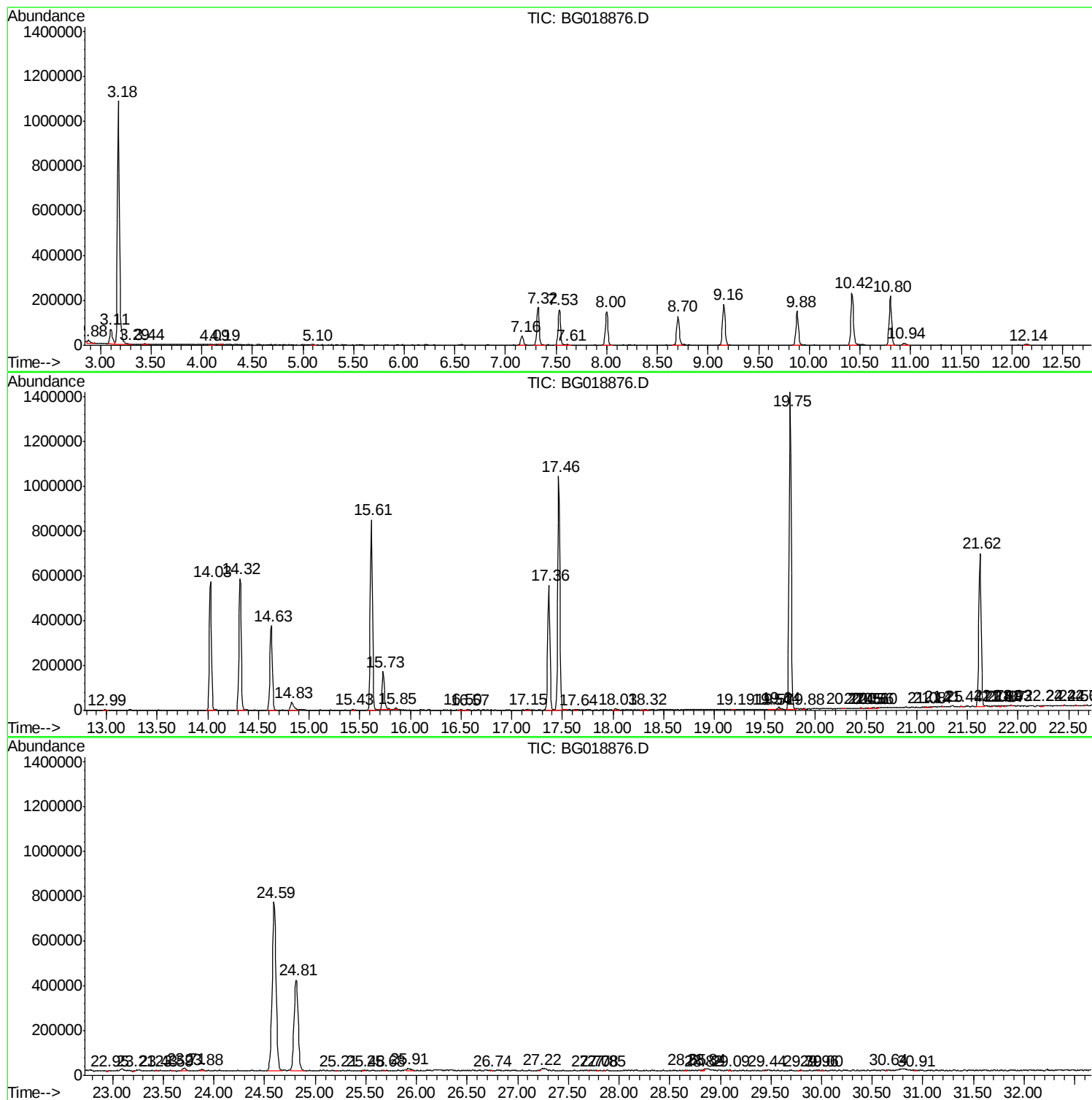
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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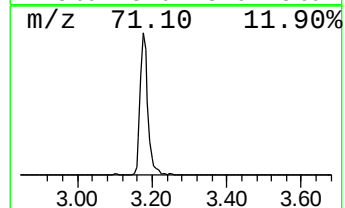
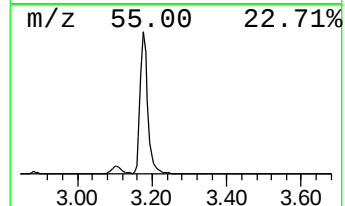
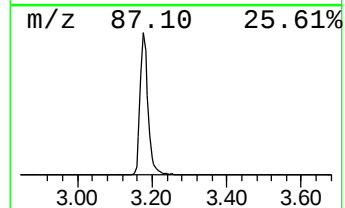
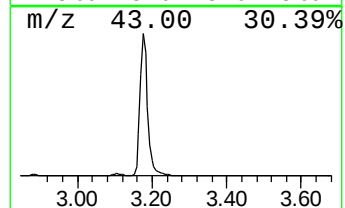
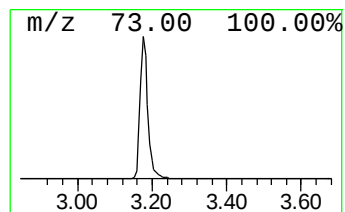
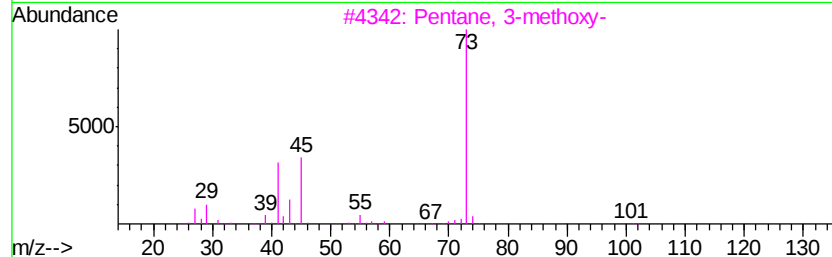
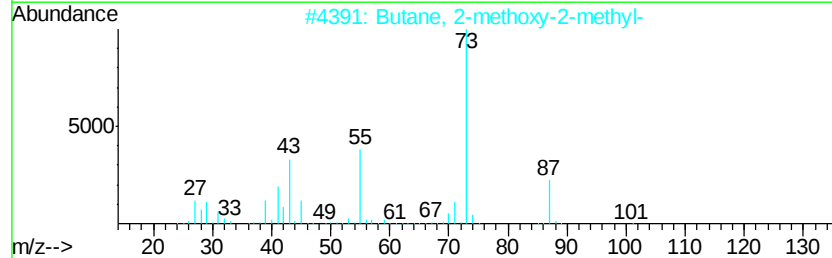
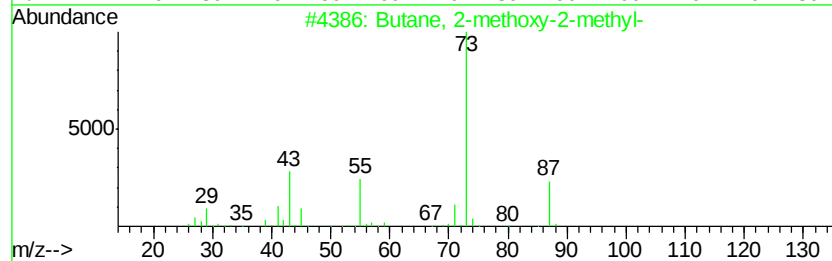
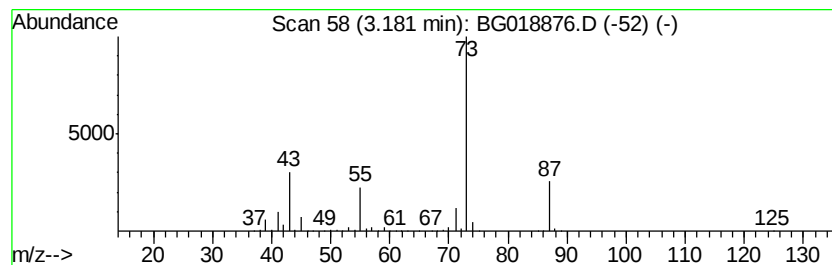
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.18	121.01 ng/ul	1517550	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	23	
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9	
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	3.18	121.0	ng/ul	1517550	1	8.00	250822	20.0