

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091515\
 Data File : BG018680.D
 Acq On : 15 Sep 2015 13:10
 Operator : UM/IZ
 Sample : PB85526BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK26

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	2.885	4	8	13	rVB4	15524	24262	0.92%	0.101%
2	3.102	41	45	53	rBV2	35982	57359	2.17%	0.240%
3	3.178	53	58	70	rVB	295872	394939	14.95%	1.652%
4	3.349	84	87	89	rVB3	3092	3317	0.13%	0.014%
5	3.437	98	102	109	rVV	16326	27503	1.04%	0.115%
6	3.519	113	116	120	rVB5	2555	3298	0.12%	0.014%
7	3.966	188	192	193	rBV3	2108	2803	0.11%	0.012%
8	4.001	195	198	202	rVB5	5170	7646	0.29%	0.032%
9	6.216	572	575	578	rVB2	3016	2991	0.11%	0.013%
10	7.003	704	709	712	rBV3	1741	3426	0.13%	0.014%
11	7.162	729	736	745	rBV	286074	486465	18.42%	2.035%
12	7.321	756	763	772	rBV	233899	390243	14.78%	1.632%
13	7.420	775	780	782	rBV4	2416	2809	0.11%	0.012%
14	7.532	791	799	808	rBV	299913	488335	18.49%	2.043%
15	7.955	868	871	873	rBV3	1772	2740	0.10%	0.011%
16	8.002	873	879	886	rVB	222412	366274	13.87%	1.532%
17	8.701	990	998	1013	rBV	387264	664435	25.16%	2.779%
18	9.160	1067	1076	1087	rBV	262151	462422	17.51%	1.934%
19	9.882	1192	1199	1207	rBV2	215971	388513	14.71%	1.625%
20	10.423	1284	1291	1302	rBV	406183	699889	26.50%	2.927%
21	10.805	1349	1356	1365	rVB	330063	588841	22.29%	2.463%
22	10.934	1370	1378	1389	rVV	384860	693694	26.26%	2.902%
23	11.257	1428	1433	1435	rBV3	2000	3751	0.14%	0.016%
24	11.792	1521	1524	1529	rVB2	2231	3285	0.12%	0.014%
25	12.744	1684	1686	1690	rBV2	2555	2846	0.11%	0.012%
26	14.030	1899	1905	1912	rVV	785048	1081241	40.94%	4.523%
27	14.324	1946	1955	1962	rBV	907548	1402173	53.09%	5.865%
28	14.630	2000	2007	2015	rBV2	605865	949373	35.95%	3.971%
29	14.818	2032	2039	2054	rBV	308623	557205	21.10%	2.331%
30	15.012	2069	2072	2074	rVB3	2348	2771	0.10%	0.012%
31	15.047	2074	2078	2080	rBV4	2739	3002	0.11%	0.013%
32	15.394	2134	2137	2139	rBV2	2778	3071	0.12%	0.013%
33	15.617	2168	2175	2184	rBV	1202810	1856622	70.30%	7.766%
34	15.728	2189	2194	2204	rBV	229925	369434	13.99%	1.545%

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

35	15.858	2209	2216	2222	rVB4	15300	26435	1.00%	0.111%
36	16.469	2317	2320	2322	rVB3	2935	2973	0.11%	0.012%
37	16.698	2354	2359	2361	rVB4	2148	3917	0.15%	0.016%
38	16.933	2395	2399	2400	rBV2	2056	2839	0.11%	0.012%
39	17.156	2433	2437	2442	rVB6	4392	6516	0.25%	0.027%
40	17.374	2467	2474	2482	rVB2	838606	1275480	48.29%	5.335%
41	17.468	2482	2490	2498	rBV	1445974	2185651	82.75%	9.142%
42	17.632	2515	2518	2520	rBV2	3370	3686	0.14%	0.015%
43	17.750	2533	2538	2539	rBV2	3022	4301	0.16%	0.018%
44	17.861	2551	2557	2558	rBV4	1857	2918	0.11%	0.012%
45	17.879	2558	2560	2565	rVB5	2882	3894	0.15%	0.016%
46	18.302	2628	2632	2634	rBV4	2277	3221	0.12%	0.013%
47	18.331	2634	2637	2639	rBV3	3085	2698	0.10%	0.011%
48	18.425	2651	2653	2656	rVB3	2520	2943	0.11%	0.012%
49	19.318	2802	2805	2806	rBV2	4159	3843	0.15%	0.016%
50	19.389	2813	2817	2819	rBV5	2912	2998	0.11%	0.013%
51	19.641	2856	2860	2864	rVB2	19208	22211	0.84%	0.093%
52	19.700	2867	2870	2872	rVB4	3213	3645	0.14%	0.015%
53	19.753	2872	2879	2886	rBV	1807289	2517638	95.32%	10.531%
54	19.841	2892	2894	2896	rVB2	4217	3395	0.13%	0.014%
55	19.871	2896	2899	2900	rBV3	2741	2857	0.11%	0.012%
56	20.176	2947	2951	2952	rVV2	2510	3058	0.12%	0.013%
57	20.229	2958	2960	2962	rVB3	4686	3103	0.12%	0.013%
58	20.294	2969	2971	2974	rBV3	3558	4651	0.18%	0.019%
59	20.335	2977	2978	2980	rBV2	5478	4367	0.17%	0.018%
60	20.646	3029	3031	3034	rBV4	3791	3005	0.11%	0.013%
61	20.705	3037	3041	3042	rBV4	4077	5748	0.22%	0.024%
62	20.928	3077	3079	3080	rBV2	4197	2688	0.10%	0.011%
63	21.428	3162	3164	3166	rBV3	4186	4438	0.17%	0.019%
64	21.504	3175	3177	3178	rBV2	4680	3967	0.15%	0.017%
65	21.627	3191	3198	3206	rBV	968301	1517333	57.45%	6.347%
66	21.851	3234	3236	3237	rBV2	4883	2739	0.10%	0.011%
67	22.403	3326	3330	3332	rBV5	7131	8127	0.31%	0.034%
68	22.562	3355	3357	3359	rBV2	4767	4772	0.18%	0.020%
69	22.814	3398	3400	3402	rBV2	5966	3693	0.14%	0.015%
70	23.290	3478	3481	3482	rBV3	8630	8349	0.32%	0.035%
71	23.707	3547	3552	3560	rVB8	15316	34412	1.30%	0.144%

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Title : SVOA CALIBRATION

72	23.989	3599	3600	3602	rBV2	5310	3120	0.12%	0.013%
73	24.600	3692	3704	3717	rBV	967461	2641163	100.00%	11.047%
74	24.689	3717	3719	3721	rVB3	6398	3355	0.13%	0.014%
75	24.818	3729	3741	3754	rBV	541102	1510442	57.19%	6.318%
76	25.658	3882	3884	3885	rBV	4442	3565	0.13%	0.015%
77	26.733	4065	4067	4070	rBV4	4664	4533	0.17%	0.019%
78	27.573	4207	4210	4211	rBV3	8510	6898	0.26%	0.029%
79	28.884	4431	4433	4434	rBV2	6309	3214	0.12%	0.013%
80	30.546	4714	4716	4718	rBV3	5534	4722	0.18%	0.020%
81	30.687	4738	4740	4742	rBV3	6364	6805	0.26%	0.028%
82	31.046	4799	4801	4805	rBV5	5457	5485	0.21%	0.023%
83	31.680	4907	4909	4910	rBV2	6643	4925	0.19%	0.021%
84	31.945	4952	4954	4956	rBV3	6007	6356	0.24%	0.027%
85	32.385	5027	5029	5034	rVB6	6020	7899	0.30%	0.033%

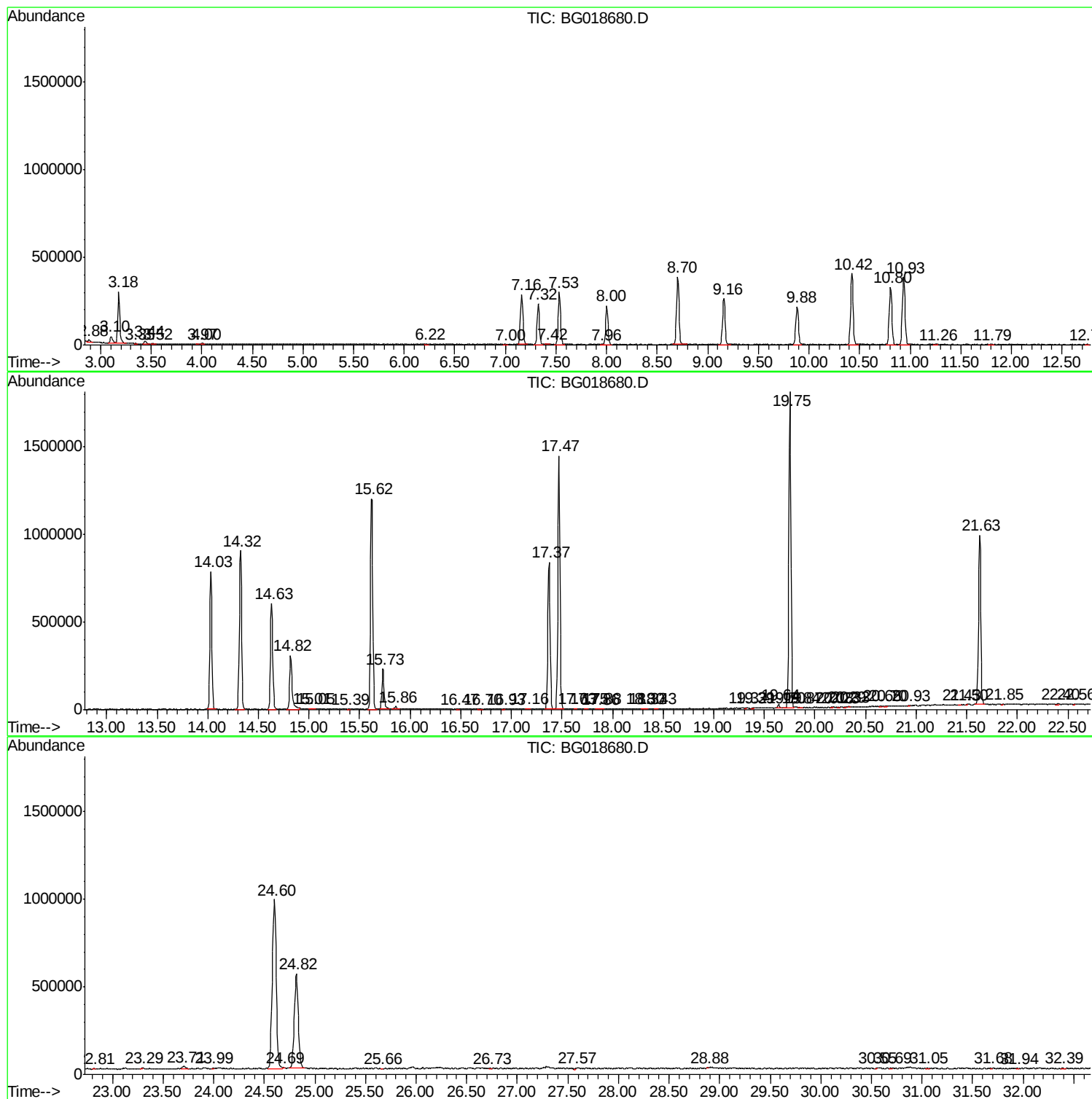
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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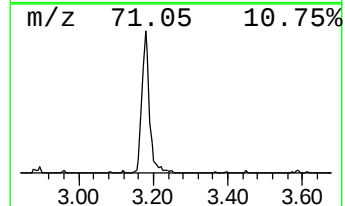
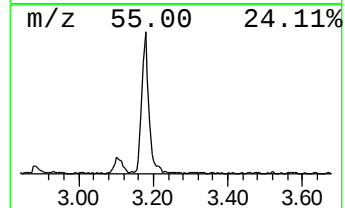
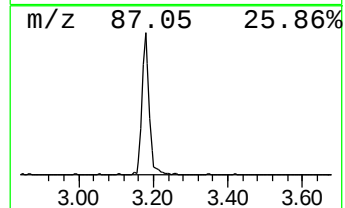
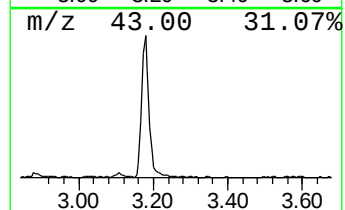
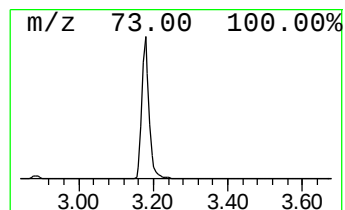
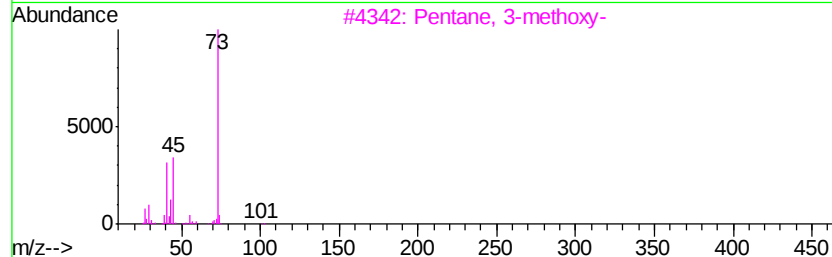
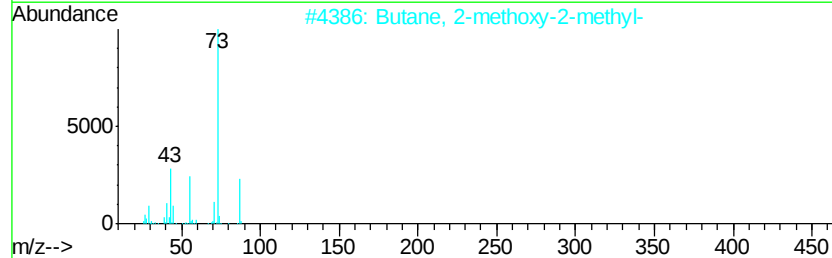
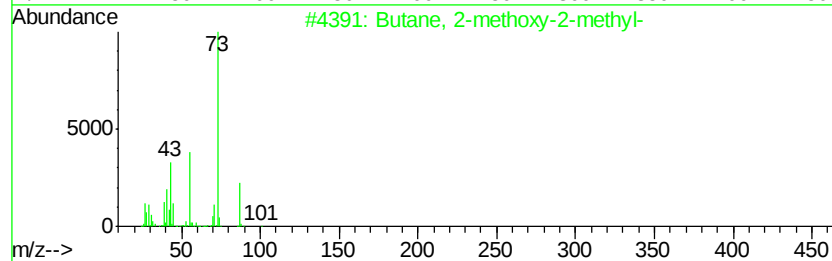
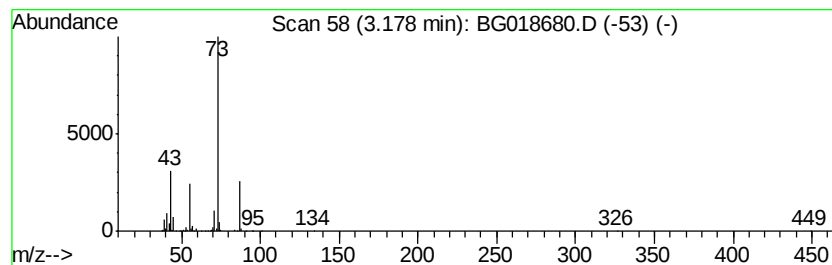
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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	21.57 ng/ul	394939	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	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	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	21.6	ng/ul	394939	1	8.00	366274	20.0