

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071315\
 Data File : BG017853.D
 Acq On : 14 Jul 2015 10:30
 Operator : TP/UM
 Sample : PB84448BL
 Misc : SBLK91
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK91

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-BG070915.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	2.865	26	30	42	rVB	250045	388002	18.90%	1.693%
2	6.766	687	694	702	rBV	414531	639659	31.17%	2.791%
3	6.930	716	722	732	rVB	349324	524203	25.54%	2.287%
4	7.124	748	755	767	rVB	396305	650259	31.68%	2.837%
5	7.277	779	781	784	rBV3	3506	3034	0.15%	0.013%
6	7.306	784	786	789	rVB3	3889	3547	0.17%	0.015%
7	7.588	828	834	841	rVB	364448	563586	27.46%	2.459%
8	8.164	929	932	934	rBV3	2220	2713	0.13%	0.012%
9	8.294	948	954	964	rBV	477627	764934	37.27%	3.338%
10	8.740	1024	1030	1040	rVB	397176	638750	31.12%	2.787%
11	9.110	1091	1093	1096	rBV4	1616	2615	0.13%	0.011%
12	9.457	1145	1152	1159	rBV	289440	454110	22.13%	1.981%
13	9.992	1235	1243	1254	rBV	439539	699672	34.09%	3.053%
14	10.368	1299	1307	1314	rBV	482999	802397	39.09%	3.501%
15	10.509	1324	1331	1343	rBV	498336	817668	39.84%	3.568%
16	10.885	1389	1395	1398	rBV4	2064	3519	0.17%	0.015%
17	11.607	1513	1518	1521	rVB3	2870	4294	0.21%	0.019%
18	13.664	1861	1868	1877	rBV	823736	1117046	54.42%	4.874%
19	13.934	1908	1914	1923	rBV	914222	1331361	64.87%	5.809%
20	14.245	1960	1967	1975	rBV2	663699	1001663	48.80%	4.370%
21	14.451	1994	2002	2014	rBV	375895	547514	26.68%	2.389%
22	14.533	2014	2016	2020	rVB4	2991	3111	0.15%	0.014%
23	14.921	2078	2082	2084	rBV3	2117	2736	0.13%	0.012%
24	15.150	2118	2121	2122	rBV3	2436	2562	0.12%	0.011%
25	15.244	2129	2137	2148	rBV	1168241	1615063	78.69%	7.047%
26	15.368	2150	2158	2166	rBV	285011	401070	19.54%	1.750%
27	15.485	2175	2178	2182	rVB4	5240	6252	0.30%	0.027%
28	15.573	2189	2193	2194	rVB3	2520	3047	0.15%	0.013%
29	15.814	2230	2234	2240	rVB4	1340	2928	0.14%	0.013%
30	16.190	2295	2298	2300	rBV3	3059	3779	0.18%	0.016%
31	16.789	2394	2400	2403	rBV4	3040	5153	0.25%	0.022%
32	17.001	2429	2436	2444	rVV	848256	1162315	56.63%	5.071%
33	17.101	2446	2453	2461	rBV	1236524	1779630	86.71%	7.765%
34	17.201	2466	2470	2474	rVV3	1767	3479	0.17%	0.015%

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35	17.236	2474	2476	2479	rVB3	2179	2569	0.13%	0.011%
36	17.371	2495	2499	2502	rBV3	2615	3400	0.17%	0.015%
37	18.817	2743	2745	2748	rBV3	1827	2806	0.14%	0.012%
38	19.287	2820	2825	2830	rBV3	9420	15146	0.74%	0.066%
39	19.363	2832	2838	2839	rVV4	3325	4452	0.22%	0.019%
40	19.404	2839	2845	2854	rVV2	1560680	2052458	100.00%	8.955%
41	20.009	2946	2948	2951	rBV3	2983	3770	0.18%	0.016%
42	20.221	2982	2984	2989	rVB6	2326	2530	0.12%	0.011%
43	20.374	3006	3010	3012	rBV4	3028	3871	0.19%	0.017%
44	20.491	3027	3030	3032	rVB3	4140	2936	0.14%	0.013%
45	20.650	3055	3057	3059	rBV2	2921	2701	0.13%	0.012%
46	20.703	3064	3066	3067	rBV	4041	3066	0.15%	0.013%
47	20.720	3067	3069	3075	rVB5	2479	3806	0.19%	0.017%
48	20.902	3098	3100	3103	rVV4	3263	2784	0.14%	0.012%
49	20.938	3103	3106	3109	rVB4	3769	4079	0.20%	0.018%
50	20.996	3114	3116	3120	rBV4	11441	11815	0.58%	0.052%
51	21.202	3145	3151	3162	rVV	1038920	1343970	65.48%	5.864%
52	21.331	3171	3173	3175	rBV3	3809	3492	0.17%	0.015%
53	21.425	3186	3189	3191	rBV4	3965	3864	0.19%	0.017%
54	21.678	3228	3232	3235	rVB5	3710	4582	0.22%	0.020%
55	22.001	3286	3287	3289	rBV2	4644	2736	0.13%	0.012%
56	22.242	3326	3328	3329	rBV2	4222	3184	0.16%	0.014%
57	22.312	3339	3340	3343	rBV3	4494	3540	0.17%	0.015%
58	22.448	3362	3363	3366	rBV2	2800	2798	0.14%	0.012%
59	22.688	3399	3404	3407	rBV7	11387	19573	0.95%	0.085%
60	22.759	3414	3416	3419	rBV4	4121	5881	0.29%	0.026%
61	22.806	3422	3424	3427	rBV4	2944	2701	0.13%	0.012%
62	22.847	3430	3431	3435	rVB4	5561	5197	0.25%	0.023%
63	22.876	3435	3436	3438	rVB2	4149	2917	0.14%	0.013%
64	22.918	3440	3443	3448	rBV7	7241	9936	0.48%	0.043%
65	22.988	3454	3455	3458	rVB3	6320	4211	0.21%	0.018%
66	23.282	3494	3505	3519	rBV2	1023031	1973246	96.14%	8.610%
67	23.423	3521	3529	3541	rVV2	666000	1300254	63.35%	5.673%
68	23.529	3545	3547	3550	rVB4	4678	3917	0.19%	0.017%
69	23.805	3592	3594	3597	rBV4	4377	6330	0.31%	0.028%
70	23.963	3619	3621	3622	rBV2	6178	5152	0.25%	0.022%
71	24.193	3657	3660	3663	rBV5	4938	5378	0.26%	0.023%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
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72	24.328	3681	3683	3686	rVB3	3431	2562	0.12%	0.011%
73	24.527	3715	3717	3720	rVB4	4191	4746	0.23%	0.021%
74	24.669	3739	3741	3742	rBV2	3959	3392	0.17%	0.015%
75	24.727	3748	3751	3754	rBV5	9933	13650	0.67%	0.060%
76	24.880	3775	3777	3780	rBV3	3031	2831	0.14%	0.012%
77	25.027	3800	3802	3806	rVB5	4493	5454	0.27%	0.024%
78	25.062	3806	3808	3810	rBV2	3304	3698	0.18%	0.016%
79	25.127	3817	3819	3822	rVB3	3821	2705	0.13%	0.012%
80	25.156	3822	3824	3826	rVB3	4980	4070	0.20%	0.018%
81	25.250	3839	3840	3844	rBV5	5145	6971	0.34%	0.030%
82	25.520	3884	3886	3889	rBV4	3429	4414	0.22%	0.019%
83	25.603	3895	3900	3901	rBV5	5615	8646	0.42%	0.038%
84	25.779	3927	3930	3931	rBV3	3749	5059	0.25%	0.022%
85	25.814	3933	3936	3939	rBV2	5389	6545	0.32%	0.029%
86	26.308	4019	4020	4022	rVB2	4651	2619	0.13%	0.011%
87	26.508	4052	4054	4056	rBV2	4039	3761	0.18%	0.016%
88	26.584	4066	4067	4069	rBV2	5273	3356	0.16%	0.015%
89	26.631	4073	4075	4076	rBV2	5551	3182	0.16%	0.014%
90	26.831	4108	4109	4110	rBV	4180	2871	0.14%	0.013%
91	27.066	4147	4149	4151	rBV3	5178	4070	0.20%	0.018%
92	27.277	4183	4185	4187	rVB3	3967	2908	0.14%	0.013%
93	27.553	4228	4232	4233	rBV4	4600	5921	0.29%	0.026%
94	27.741	4262	4264	4267	rVB3	5593	5261	0.26%	0.023%
95	27.771	4267	4269	4272	rBV3	4836	4335	0.21%	0.019%
96	27.971	4302	4303	4306	rBV3	6303	6009	0.29%	0.026%
97	28.617	4411	4413	4414	rBV2	3940	2722	0.13%	0.012%
98	28.775	4438	4440	4444	rBV5	4260	5026	0.24%	0.022%
99	28.922	4462	4465	4466	rVB2	4070	3140	0.15%	0.014%
100	29.104	4494	4496	4498	rBV3	4074	2592	0.13%	0.011%

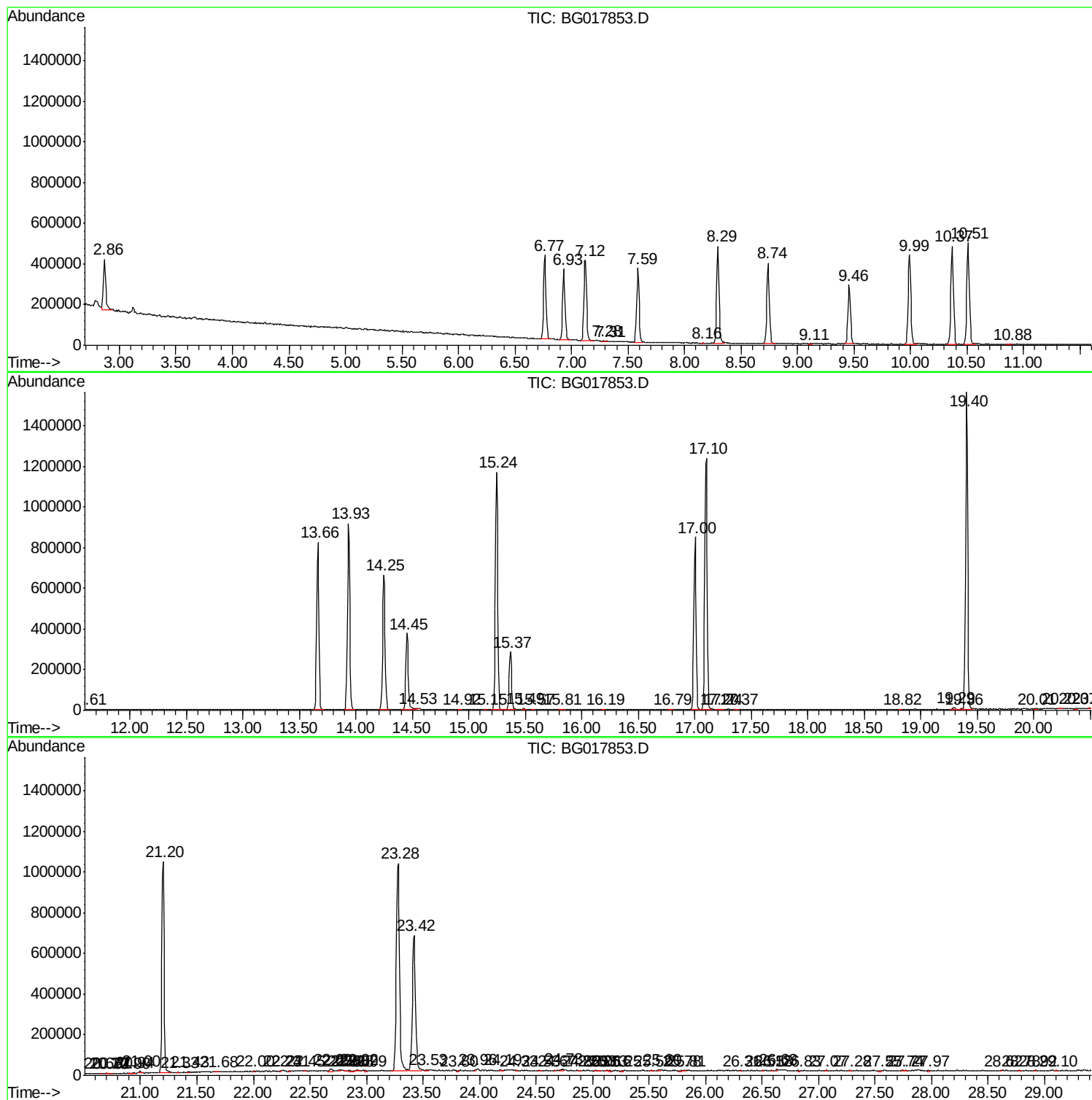
Sum of corrected areas: 22919235

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BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
Quant Title : SVOA CALIBRATION

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



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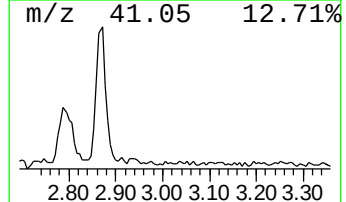
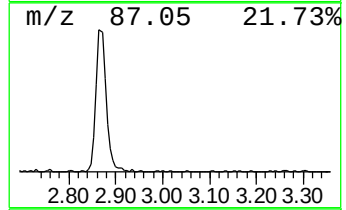
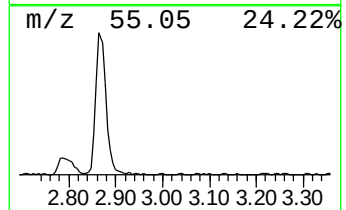
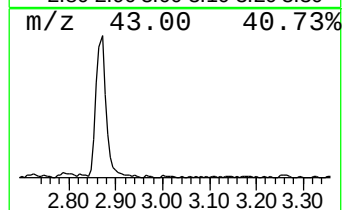
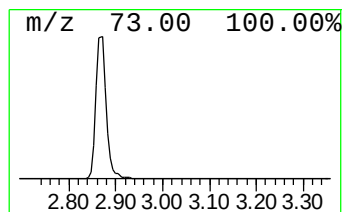
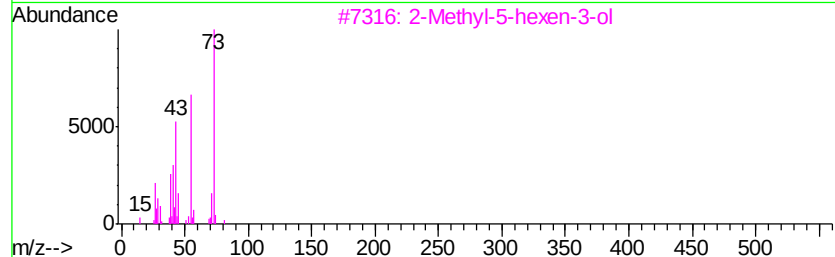
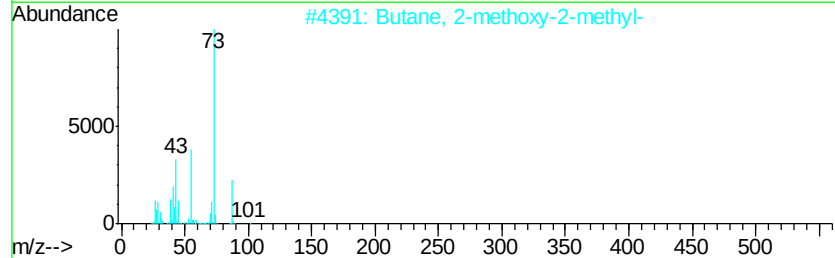
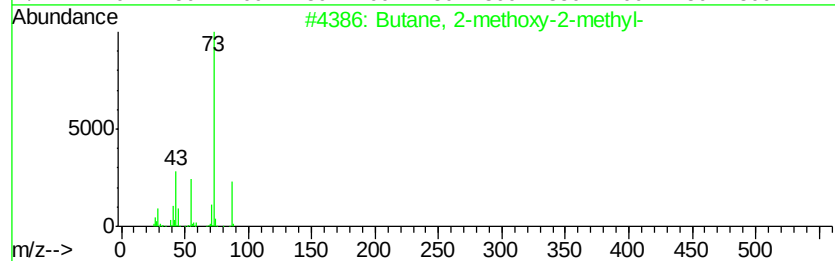
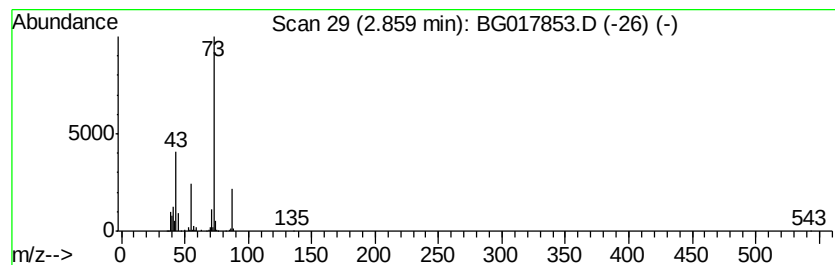
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.86	13.77 ng/ul	388002	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.86	13.8	ng/ul	388002	1	7.59	563586	20.0