

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018785.D
 Acq On : 21 Sep 2015 16:44
 Operator : TP
 Sample : G3696-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ7

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	2.886	5	8	15	rVB4	13281	22150	1.26%	0.145%
2	2.939	15	17	21	rVB4	2165	3211	0.18%	0.021%
3	3.103	41	45	53	rVV	69184	116874	6.63%	0.763%
4	3.180	53	58	72	rVB	712532	1018311	57.80%	6.647%
5	3.432	100	101	107	rVB5	2973	4325	0.25%	0.028%
6	3.767	157	158	164	rBV4	1093	1915	0.11%	0.012%
7	3.920	181	184	188	rVB3	1398	1802	0.10%	0.012%
8	4.084	208	212	214	rBV4	1999	2755	0.16%	0.018%
9	4.184	227	229	233	rBV3	2596	3487	0.20%	0.023%
10	4.290	244	247	252	rVB4	1946	3107	0.18%	0.020%
11	5.013	366	370	373	rBV4	1555	2195	0.12%	0.014%
12	5.107	382	386	391	rVB5	2689	4711	0.27%	0.031%
13	5.712	484	489	491	rVV4	1220	1765	0.10%	0.012%
14	6.623	640	644	648	rVB3	1463	2061	0.12%	0.013%
15	7.169	728	737	745	rVB	34361	63076	3.58%	0.412%
16	7.322	757	763	773	rVB	150979	245419	13.93%	1.602%
17	7.533	792	799	807	rBV	143500	235657	13.38%	1.538%
18	7.616	812	813	818	rVB3	1846	2011	0.11%	0.013%
19	7.997	872	878	886	rBV	145877	248718	14.12%	1.623%
20	8.708	989	999	1007	rBV2	110789	189668	10.77%	1.238%
21	8.938	1037	1038	1042	rBV2	1822	1942	0.11%	0.013%
22	9.155	1067	1075	1082	rBV	160581	283107	16.07%	1.848%
23	9.372	1108	1112	1118	rBV3	1320	2934	0.17%	0.019%
24	9.883	1190	1199	1206	rBV	132496	231815	13.16%	1.513%
25	9.983	1213	1216	1219	rBV3	1382	1977	0.11%	0.013%
26	10.424	1280	1291	1301	rBV	202855	362522	20.58%	2.366%
27	10.800	1346	1355	1365	rVB	212665	380078	21.57%	2.481%
28	11.981	1553	1556	1559	rBV3	1443	2273	0.13%	0.015%
29	12.240	1597	1600	1605	rVB5	1097	1897	0.11%	0.012%
30	12.651	1668	1670	1673	rVB3	1938	1791	0.10%	0.012%
31	14.026	1897	1904	1913	rBV	491251	712578	40.45%	4.651%
32	14.319	1946	1954	1962	rVV	538727	815588	46.29%	5.324%
33	14.578	1992	1998	2000	rBV	1404	2084	0.12%	0.014%
34	14.625	2000	2006	2015	rVV3	374455	600607	34.09%	3.920%

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35	14.831	2036	2041	2052	rBV2	29692	62213	3.53%	0.406%
36	15.301	2120	2121	2127	rVB3	1259	1941	0.11%	0.013%
37	15.436	2138	2144	2147	rVV2	2300	3597	0.20%	0.023%
38	15.524	2155	2159	2161	rBV3	1472	1986	0.11%	0.013%
39	15.618	2168	2175	2185	rBV	755410	1135358	64.44%	7.411%
40	15.730	2188	2194	2202	rBV	169641	262993	14.93%	1.717%
41	15.859	2212	2216	2220	rVB4	7445	10999	0.62%	0.072%
42	16.288	2286	2289	2294	rBV4	1082	1829	0.10%	0.012%
43	16.564	2335	2336	2341	rVB2	1934	2056	0.12%	0.013%
44	17.151	2433	2436	2441	rBV2	2358	3905	0.22%	0.025%
45	17.369	2466	2473	2481	rBV	598652	871870	49.49%	5.691%
46	17.469	2483	2490	2499	rBV	940088	1385058	78.61%	9.041%
47	17.686	2524	2527	2530	rVB2	1506	2017	0.11%	0.013%
48	17.745	2533	2537	2540	rVB3	2895	4122	0.23%	0.027%
49	17.945	2568	2571	2574	rBV4	1821	2080	0.12%	0.014%
50	18.321	2633	2635	2638	rBV2	1856	2255	0.13%	0.015%
51	18.585	2679	2680	2683	rBV3	2522	2384	0.14%	0.016%
52	18.720	2701	2703	2705	rVB2	1956	1928	0.11%	0.013%
53	18.814	2717	2719	2722	rBV3	2295	2544	0.14%	0.017%
54	18.855	2722	2726	2729	rBV5	1723	2314	0.13%	0.015%
55	18.938	2739	2740	2744	rVB3	1730	2181	0.12%	0.014%
56	18.985	2744	2748	2749	rBV3	2037	1902	0.11%	0.012%
57	19.314	2801	2804	2809	rBV6	3166	5065	0.29%	0.033%
58	19.378	2813	2815	2818	rBV4	1465	1865	0.11%	0.012%
59	19.596	2849	2852	2854	rBV3	2848	2466	0.14%	0.016%
60	19.643	2854	2860	2866	rVV4	9801	16595	0.94%	0.108%
61	19.754	2872	2879	2887	rBV	1206813	1761841	100.00%	11.500%
62	19.872	2897	2899	2901	rVB2	4025	3002	0.17%	0.020%
63	19.901	2901	2904	2905	rBV2	1421	1807	0.10%	0.012%
64	19.919	2905	2907	2910	rVV4	2295	2684	0.15%	0.018%
65	19.972	2914	2916	2921	rVV4	4928	6853	0.39%	0.045%
66	20.042	2925	2928	2930	rBV3	2355	3144	0.18%	0.021%
67	20.119	2939	2941	2945	rVV4	1697	2145	0.12%	0.014%
68	20.377	2981	2985	2986	rBV4	2902	2245	0.13%	0.015%
69	20.571	3014	3018	3021	rBV4	3534	5480	0.31%	0.036%
70	20.647	3029	3031	3032	rBV2	4273	2711	0.15%	0.018%
71	21.352	3147	3151	3159	rBV3	14822	29869	1.70%	0.195%

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72	21.535	3181	3182	3184	rBV2	4379	3976	0.23%	0.026%
73	21.629	3191	3198	3204	rBV	685025	1124767	63.84%	7.342%
74	21.993	3258	3260	3262	rBV2	4307	3825	0.22%	0.025%
75	22.075	3272	3274	3277	rBV4	4753	5795	0.33%	0.038%
76	22.134	3282	3284	3287	rVV4	4484	4539	0.26%	0.030%
77	22.492	3343	3345	3346	rBV2	4879	2759	0.16%	0.018%
78	23.415	3500	3502	3504	rBV3	5147	4002	0.23%	0.026%
79	23.679	3545	3547	3548	rBV2	4865	3429	0.19%	0.022%
80	24.220	3638	3639	3640	rBV	6540	3522	0.20%	0.023%
81	24.596	3692	3703	3713	rBV2	661663	1743298	98.95%	11.379%
82	24.813	3730	3740	3754	rVB3	405282	1154593	65.53%	7.536%
83	25.354	3831	3832	3834	rVB2	4657	2500	0.14%	0.016%
84	25.606	3873	3875	3876	rBV2	4336	3132	0.18%	0.020%
85	25.871	3918	3920	3923	rBV4	4952	5624	0.32%	0.037%
86	25.929	3928	3930	3931	rBV	6466	4195	0.24%	0.027%
87	26.423	4012	4014	4016	rBV3	5147	4957	0.28%	0.032%
88	26.940	4100	4102	4104	rBV3	4794	4513	0.26%	0.029%
89	27.193	4143	4145	4149	rVB5	5429	6981	0.40%	0.046%
90	27.228	4149	4151	4152	rBV2	6443	5958	0.34%	0.039%
91	28.191	4313	4315	4316	rBV2	4820	2256	0.13%	0.015%
92	28.691	4398	4400	4402	rBV3	4856	5210	0.30%	0.034%
93	30.412	4691	4693	4696	rBV4	5608	5684	0.32%	0.037%
94	30.642	4730	4732	4734	rVB3	5451	3096	0.18%	0.020%
95	31.012	4793	4795	4796	rVB2	4948	2488	0.14%	0.016%
96	31.787	4924	4927	4931	rBV5	5701	10650	0.60%	0.070%
97	32.169	4990	4992	4995	rBV4	4513	5476	0.31%	0.036%
98	32.210	4997	4999	5000	rBV2	4455	3206	0.18%	0.021%

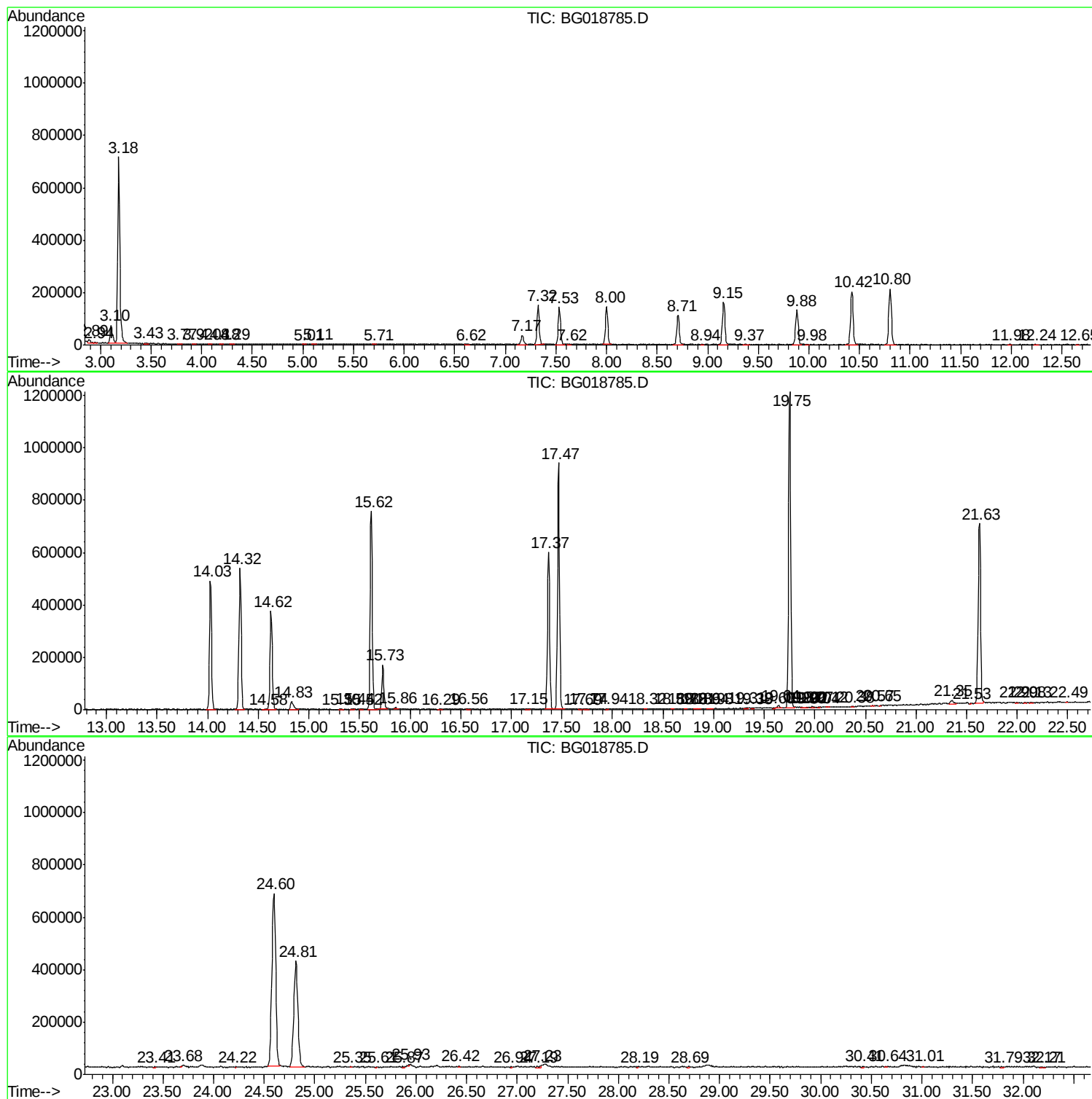
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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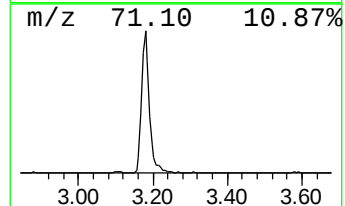
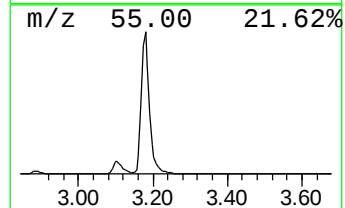
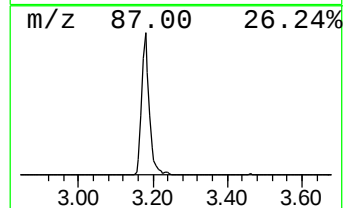
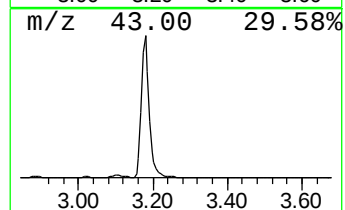
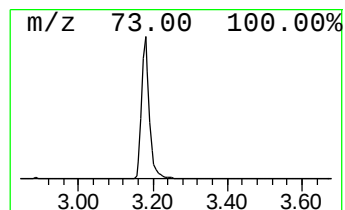
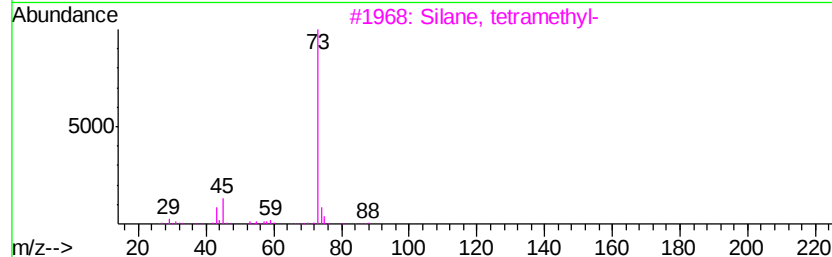
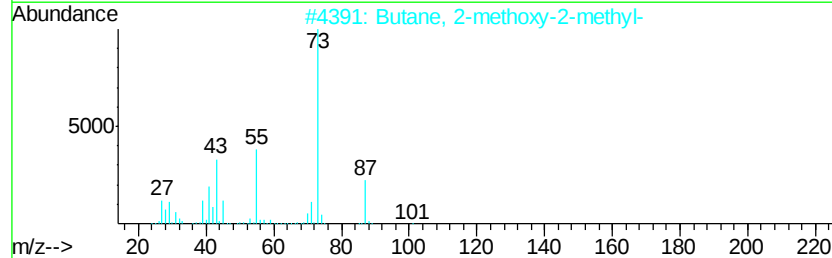
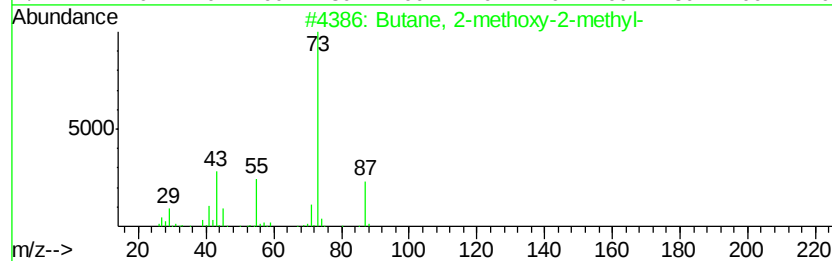
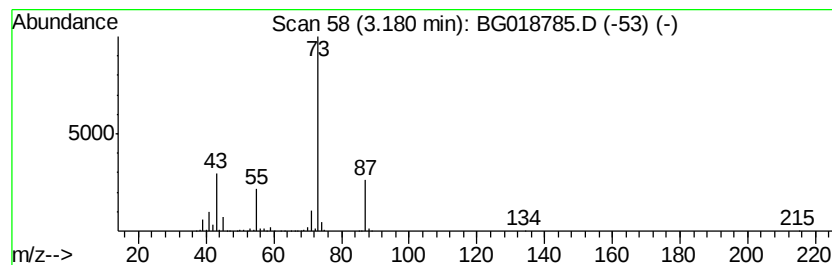
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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	81.88 ng/ul	1018310	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	86	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9	
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9	
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	81.9	ng/ul	1018310	1	8.00	248718	20.0