

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
 Data File : BG019713.D
 Acq On : 19 Nov 2015 20:10
 Operator : UM/NP
 Sample : G4310-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KN3

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-BG111615.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	3.087	37	42	51	rBV	22312	38471	2.54%	0.294%
2	3.163	51	55	65	rVV	91522	131545	8.69%	1.005%
3	3.445	99	103	108	rBV2	5630	7674	0.51%	0.059%
4	5.184	392	399	405	rBV2	4448	7646	0.51%	0.058%
5	7.293	752	758	768	rBV	132462	222380	14.69%	1.700%
6	7.464	779	787	794	rBV	102777	166881	11.02%	1.275%
7	7.675	816	823	833	rVB	122934	202786	13.39%	1.550%
8	8.151	898	904	913	rVB	99424	170156	11.24%	1.300%
9	8.851	1015	1023	1032	rBV	163513	285530	18.86%	2.182%
10	9.321	1096	1103	1112	rBB	131732	235359	15.55%	1.799%
11	10.049	1220	1227	1235	rBV	123000	209591	13.84%	1.602%
12	10.284	1264	1267	1274	rBV	1138	2426	0.16%	0.019%
13	10.590	1313	1319	1329	rBV	165155	296757	19.60%	2.268%
14	10.977	1378	1385	1394	rVB	150142	259569	17.14%	1.984%
15	11.107	1400	1407	1416	rBV	159203	290558	19.19%	2.221%
16	12.552	1649	1653	1659	rVB2	2334	3557	0.23%	0.027%
17	13.386	1791	1795	1797	rVB2	2132	2889	0.19%	0.022%
18	14.180	1923	1930	1934	rBV	418813	594970	39.30%	4.547%
19	14.227	1934	1938	1944	rVB	125279	173680	11.47%	1.327%
20	14.479	1974	1981	1989	rBV	390224	600662	39.67%	4.591%
21	14.655	2005	2011	2015	rBV	8229	10343	0.68%	0.079%
22	14.785	2027	2033	2042	rVB2	284352	450626	29.76%	3.444%
23	14.967	2058	2064	2072	rBV	201902	320146	21.15%	2.447%
24	15.143	2091	2094	2098	rBV2	1839	2222	0.15%	0.017%
25	15.261	2112	2114	2116	rBV2	1843	2022	0.13%	0.015%
26	15.554	2157	2164	2166	rBV3	2155	2472	0.16%	0.019%
27	15.596	2166	2171	2178	rVB2	14230	18462	1.22%	0.141%
28	15.719	2187	2192	2194	rBV2	2266	3216	0.21%	0.025%
29	15.772	2194	2201	2209	rVB	574551	850115	56.15%	6.497%
30	15.883	2214	2220	2231	rVB	225707	328901	21.72%	2.514%
31	16.007	2233	2241	2244	rBV4	9840	17126	1.13%	0.131%
32	16.095	2253	2256	2261	rVB2	2043	2746	0.18%	0.021%
33	16.148	2261	2265	2268	rBV2	2400	3297	0.22%	0.025%
34	16.218	2275	2277	2280	rBV	2705	2390	0.16%	0.018%

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35	16.459	2313	2318	2320	rBV	15548	19375	1.28%	0.148%
36	16.635	2346	2348	2353	rVB2	2201	2934	0.19%	0.022%
37	16.677	2353	2355	2360	rBV3	2211	2828	0.19%	0.022%
38	16.724	2360	2363	2368	rVB4	2303	3983	0.26%	0.030%
39	16.800	2369	2376	2381	rBV6	3671	6495	0.43%	0.050%
40	16.865	2383	2387	2388	rBV2	2683	2957	0.20%	0.023%
41	16.965	2400	2404	2408	rBV4	3952	5714	0.38%	0.044%
42	17.029	2413	2415	2420	rVV4	2282	3572	0.24%	0.027%
43	17.064	2420	2421	2426	rVV4	2281	2390	0.16%	0.018%
44	17.117	2429	2430	2434	rBV3	1626	2205	0.15%	0.017%
45	17.200	2437	2444	2448	rBV3	2301	4731	0.31%	0.036%
46	17.247	2448	2452	2457	rVV2	12448	17693	1.17%	0.135%
47	17.305	2457	2462	2466	rVV3	6049	9591	0.63%	0.073%
48	17.335	2466	2467	2472	rVB3	2020	2389	0.16%	0.018%
49	17.523	2493	2499	2505	rBV2	479125	706930	46.69%	5.403%
50	17.623	2510	2516	2523	rVB	727624	1075428	71.03%	8.219%
51	17.863	2554	2557	2559	rBV3	1771	2219	0.15%	0.017%
52	17.981	2573	2577	2583	rVB4	4153	7105	0.47%	0.054%
53	18.163	2602	2608	2612	rVB5	5904	9654	0.64%	0.074%
54	18.287	2624	2629	2634	rVB3	4394	7489	0.49%	0.057%
55	18.381	2640	2645	2651	rBV4	12621	17974	1.19%	0.137%
56	18.892	2730	2732	2737	rVB2	2367	3258	0.22%	0.025%
57	19.144	2772	2775	2779	rBV3	2302	3339	0.22%	0.026%
58	19.232	2786	2790	2793	rBV3	3928	5922	0.39%	0.045%
59	19.274	2794	2797	2799	rVV2	4059	5254	0.35%	0.040%
60	19.297	2799	2801	2804	rVB2	2989	3348	0.22%	0.026%
61	19.532	2836	2841	2845	rVB	11179	13987	0.92%	0.107%
62	19.644	2857	2860	2863	rBV4	2851	3513	0.23%	0.027%
63	19.749	2876	2878	2880	rBV2	2177	2239	0.15%	0.017%
64	19.785	2881	2884	2889	rVB	9008	11233	0.74%	0.086%
65	19.896	2896	2903	2910	rBV	1057489	1476896	97.55%	11.287%
66	19.949	2910	2912	2916	rVB3	2024	2576	0.17%	0.020%
67	20.361	2980	2982	2983	rBV2	3665	2782	0.18%	0.021%
68	20.431	2992	2994	2998	rBV5	2627	4447	0.29%	0.034%
69	20.713	3039	3042	3044	rBV3	2823	3562	0.24%	0.027%
70	20.878	3068	3070	3075	rBV6	3384	4138	0.27%	0.032%
71	21.324	3144	3146	3149	rBV3	2334	2763	0.18%	0.021%

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72	21.400	3154	3159	3169	rVV2	38932	68495	4.52%	0.523%
73	21.794	3217	3226	3234	rBV	629649	1013078	66.91%	7.742%
74	23.287	3475	3480	3489	rVB6	10033	21875	1.44%	0.167%
75	23.945	3588	3592	3599	rVB7	7183	17144	1.13%	0.131%
76	24.115	3616	3621	3628	rBV4	12144	25148	1.66%	0.192%
77	24.885	3740	3752	3763	rBV	553619	1514007	100.00%	11.571%
78	25.114	3779	3791	3805	rBV3	341720	984915	65.05%	7.527%
79	25.919	3926	3928	3931	rBV3	2008	2262	0.15%	0.017%
80	27.664	4216	4225	4234	rVB9	14976	50443	3.33%	0.386%
81	29.232	4491	4492	4494	rBV2	3139	2092	0.14%	0.016%
82	29.303	4502	4504	4505	rBV2	4566	3075	0.20%	0.024%
83	31.659	4903	4905	4906	rBV2	2906	2030	0.13%	0.016%

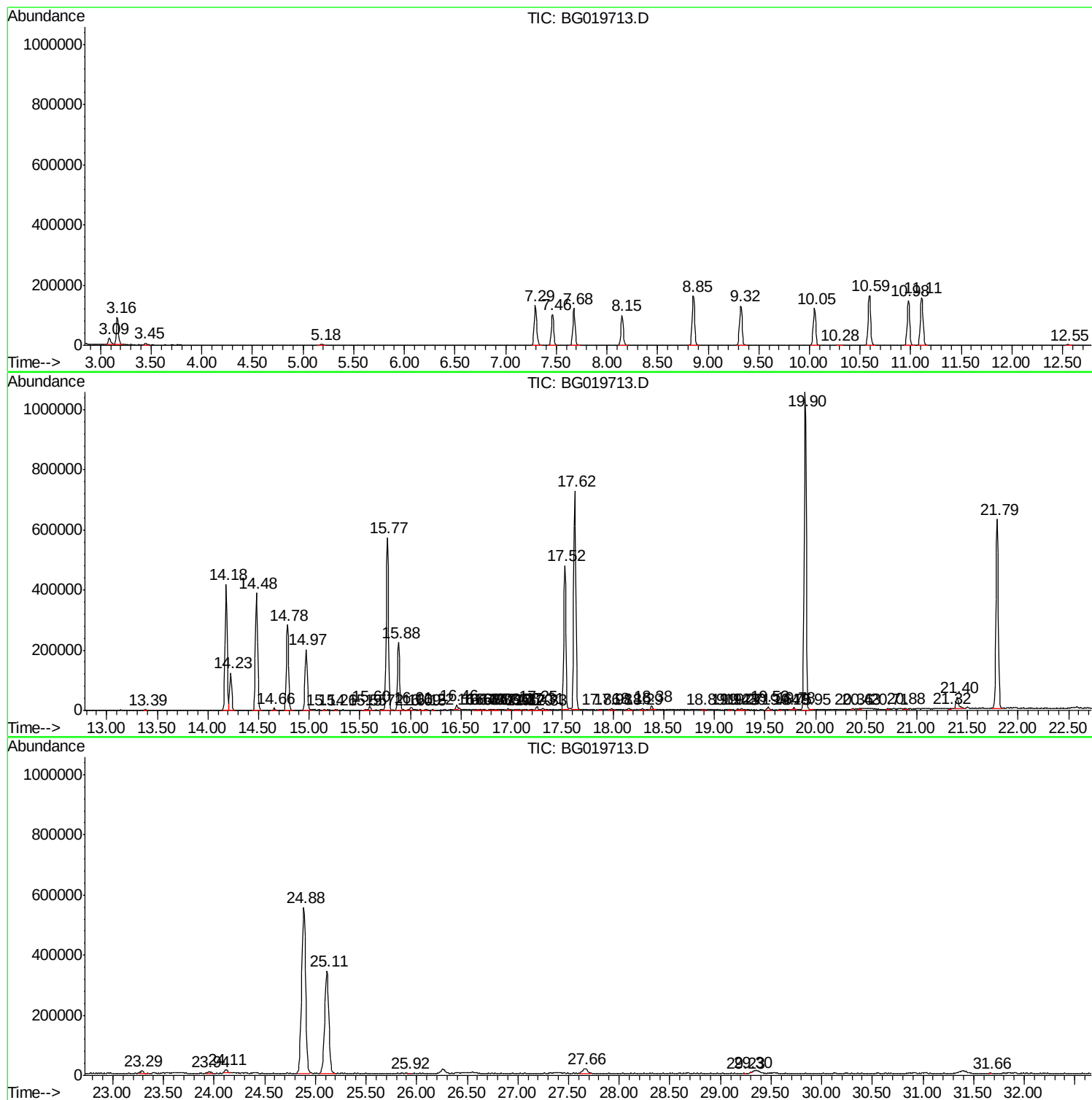
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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



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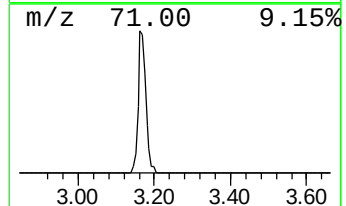
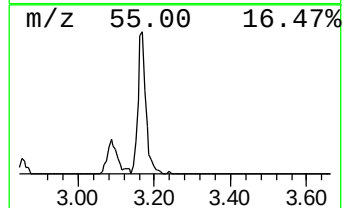
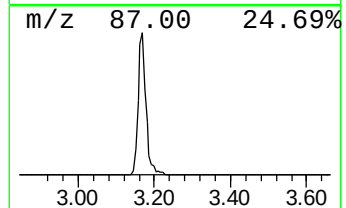
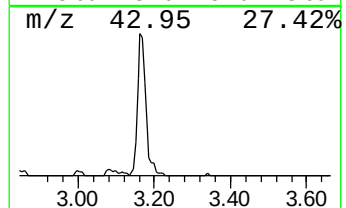
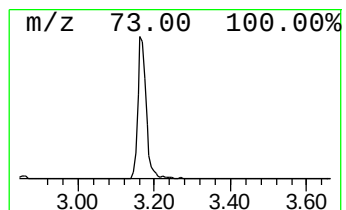
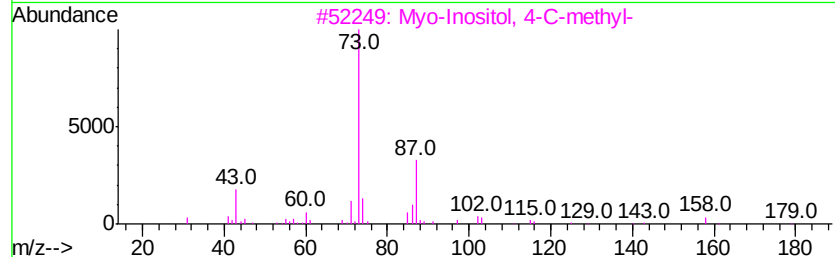
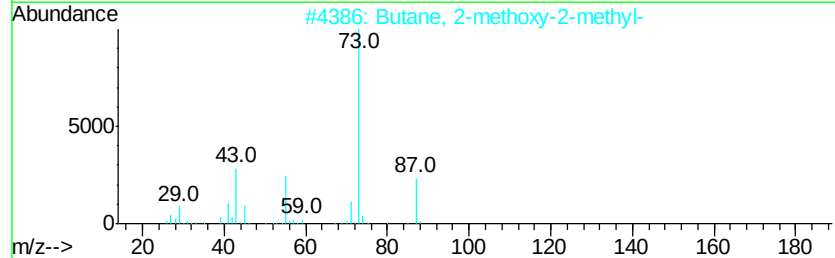
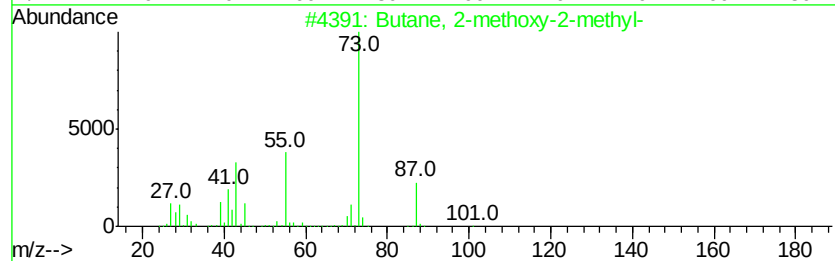
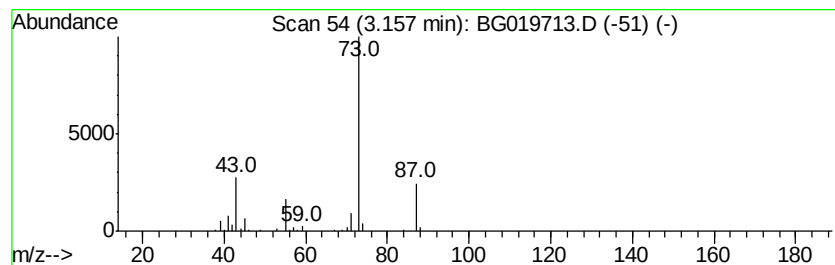
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Quant Title : SVOA CALIBRATION

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.
3.16	15.46 ng/ul	131545	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Myo-Inositol, 4-C-methyl-	194	C7H14O6	000472-95-7	39
4		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.16	15.5	ng/ul	131545	1	8.15	170156	20.0