

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019553.D
 Acq On : 10 Nov 2015 20:13
 Operator : UM/NP
 Sample : G4308-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR8

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-BG102815.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	3.119	44	48	56	rVV	80055	132073	7.06%	0.780%
2	3.196	57	61	74	rVB	899496	1312019	70.15%	7.749%
3	4.371	259	261	263	rBV3	3093	2581	0.14%	0.015%
4	5.746	491	495	500	rBV4	2137	3529	0.19%	0.021%
5	6.527	626	628	630	rBV2	4226	3985	0.21%	0.024%
6	7.314	757	762	768	rVB2	43401	72642	3.88%	0.429%
7	7.485	784	791	798	rBV	135944	223325	11.94%	1.319%
8	7.579	803	807	810	rBV3	2688	3823	0.20%	0.023%
9	7.702	821	828	835	rBV	138664	235656	12.60%	1.392%
10	8.172	902	908	917	rBV	150312	250639	13.40%	1.480%
11	8.877	1020	1028	1037	rBV2	125324	229900	12.29%	1.358%
12	9.347	1101	1108	1116	rVB2	180889	323925	17.32%	1.913%
13	9.741	1171	1175	1179	rVB4	1851	3164	0.17%	0.019%
14	9.782	1179	1182	1187	rBV2	1494	2963	0.16%	0.017%
15	10.076	1222	1232	1238	rBV	163978	296504	15.85%	1.751%
16	10.616	1316	1324	1332	rBV	232043	413534	22.11%	2.442%
17	10.922	1371	1376	1377	rBV	1774	2724	0.15%	0.016%
18	11.004	1380	1390	1397	rBV	215648	393848	21.06%	2.326%
19	11.133	1407	1412	1416	rBV5	4557	6792	0.36%	0.040%
20	11.721	1508	1512	1515	rVB2	1565	2647	0.14%	0.016%
21	11.827	1528	1530	1534	rBV2	2047	2456	0.13%	0.015%
22	12.573	1653	1657	1663	rVB5	4303	7296	0.39%	0.043%
23	12.849	1701	1704	1706	rBV	1880	2666	0.14%	0.016%
24	13.783	1858	1863	1867	rBV2	3726	5409	0.29%	0.032%
25	14.200	1926	1934	1941	rBV	597928	833032	44.54%	4.920%
26	14.424	1970	1972	1977	rBV2	2563	2684	0.14%	0.016%
27	14.500	1979	1985	1993	rVV	503555	795762	42.55%	4.700%
28	14.805	2030	2037	2045	rBV2	401176	665066	35.56%	3.928%
29	14.947	2056	2061	2063	rBV	2203	3030	0.16%	0.018%
30	14.988	2063	2068	2076	rBV	58826	102167	5.46%	0.603%
31	15.328	2123	2126	2127	rBV	2724	2475	0.13%	0.015%
32	15.793	2198	2205	2215	rVB	760092	1139217	60.91%	6.728%
33	15.904	2217	2224	2236	rBV	303361	466460	24.94%	2.755%
34	16.033	2242	2246	2250	rBV3	9333	14348	0.77%	0.085%

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35	16.421	2310	2312	2317	rBV2	2720	3832	0.20%	0.023%
36	16.668	2350	2354	2356	rBV3	4404	5095	0.27%	0.030%
37	16.744	2361	2367	2373	rBV5	3026	5640	0.30%	0.033%
38	17.332	2463	2467	2472	rVB3	3685	7418	0.40%	0.044%
39	17.549	2497	2504	2511	rBV2	655301	1010601	54.03%	5.968%
40	17.643	2513	2520	2529	rBV	920959	1406464	75.20%	8.306%
41	17.884	2556	2561	2563	rBV4	3828	5800	0.31%	0.034%
42	18.055	2588	2590	2593	rBV4	2739	2486	0.13%	0.015%
43	18.108	2595	2599	2601	rBV	2732	3970	0.21%	0.023%
44	18.207	2613	2616	2620	rVB3	2467	2812	0.15%	0.017%
45	18.401	2648	2649	2656	rBV5	3394	4457	0.24%	0.026%
46	18.948	2740	2742	2746	rBV3	3661	4389	0.23%	0.026%
47	19.189	2781	2783	2788	rBV2	2554	4953	0.26%	0.029%
48	19.283	2796	2799	2802	rVB4	3703	4062	0.22%	0.024%
49	19.324	2802	2806	2808	rVB4	3154	2606	0.14%	0.015%
50	19.518	2837	2839	2841	rVB3	3760	2827	0.15%	0.017%
51	19.559	2841	2846	2851	rBV3	13926	22835	1.22%	0.135%
52	19.753	2877	2879	2881	rVB2	3274	2998	0.16%	0.018%
53	19.782	2881	2884	2885	rBV3	4588	4605	0.25%	0.027%
54	19.805	2885	2888	2893	rVB	12151	17121	0.92%	0.101%
55	19.923	2901	2908	2915	rBV	1266363	1776327	94.97%	10.491%
56	20.088	2934	2936	2940	rBV3	3903	4670	0.25%	0.028%
57	20.129	2941	2943	2948	rVB4	5825	6257	0.33%	0.037%
58	20.205	2953	2956	2959	rBV4	3738	4815	0.26%	0.028%
59	20.599	3021	3023	3026	rBV4	4413	3637	0.19%	0.021%
60	21.827	3225	3232	3242	rVB	853812	1418113	75.82%	8.375%
61	24.947	3751	3763	3775	rBV	650292	1870326	100.00%	11.046%
62	25.176	3791	3802	3816	rVB2	457621	1356087	72.51%	8.009%
63	31.421	4863	4865	4867	rVB3	6463	5253	0.28%	0.031%
64	32.367	5024	5026	5027	rBV2	6233	3720	0.20%	0.022%

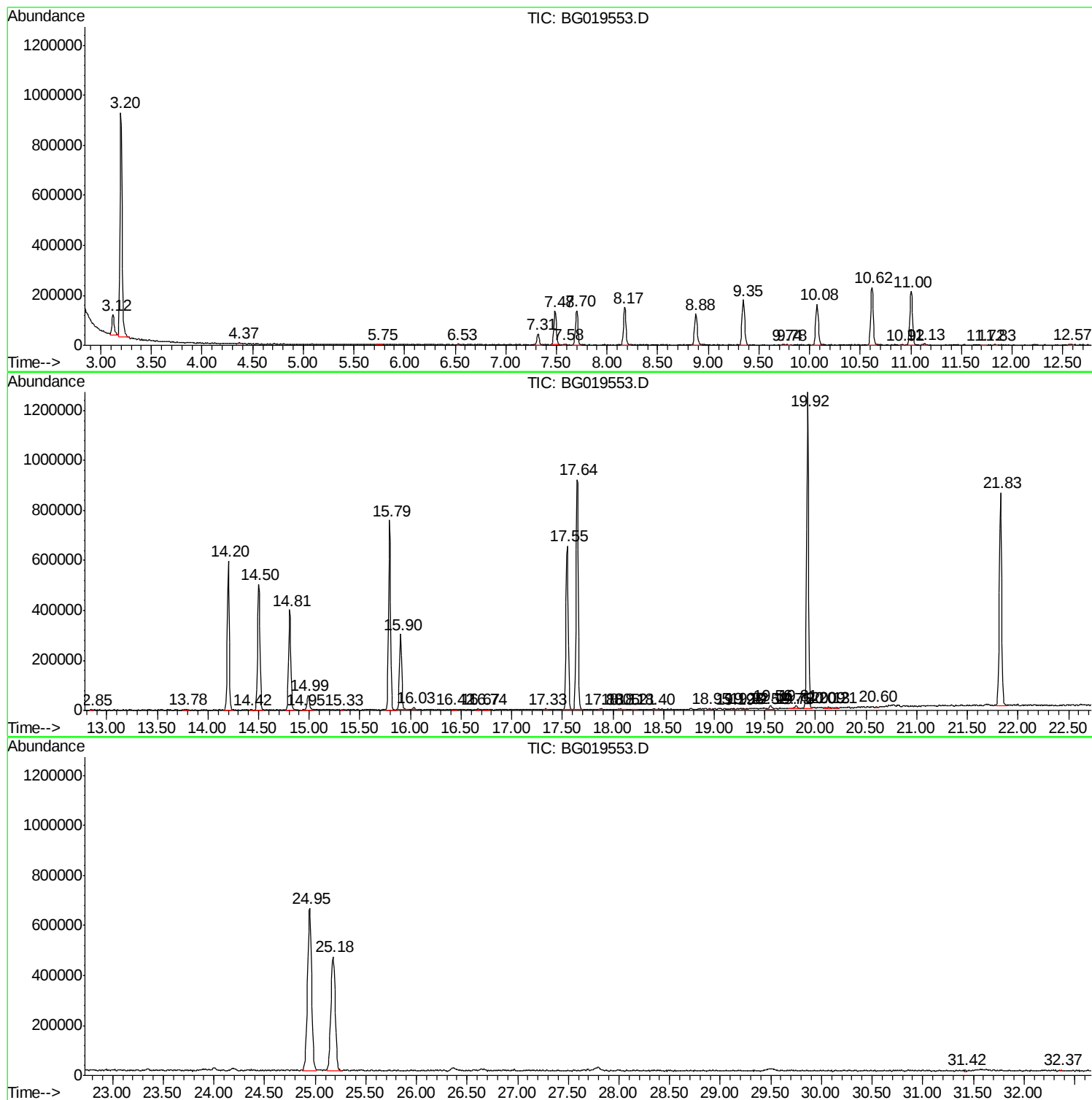
Sum of corrected areas: 16932517

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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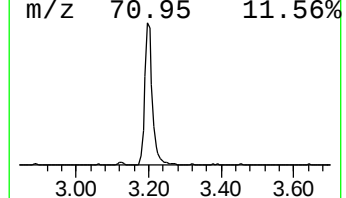
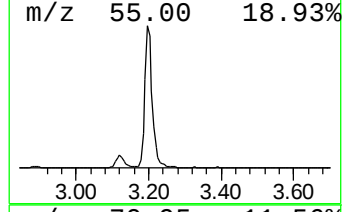
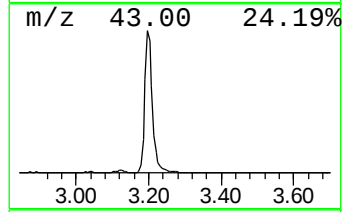
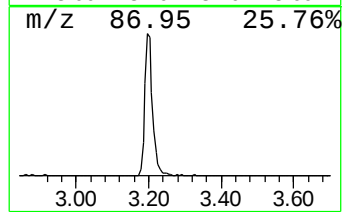
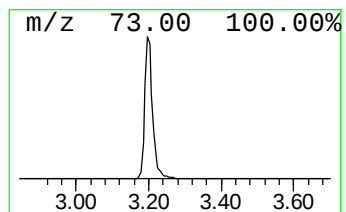
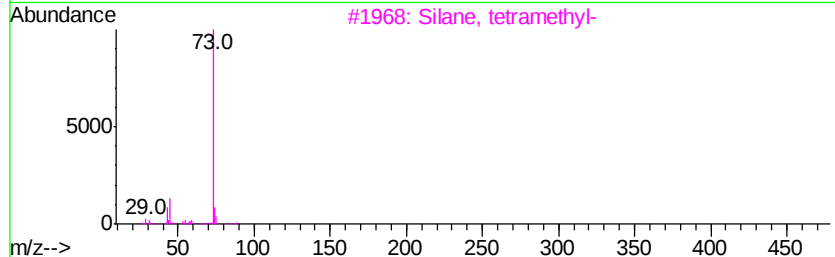
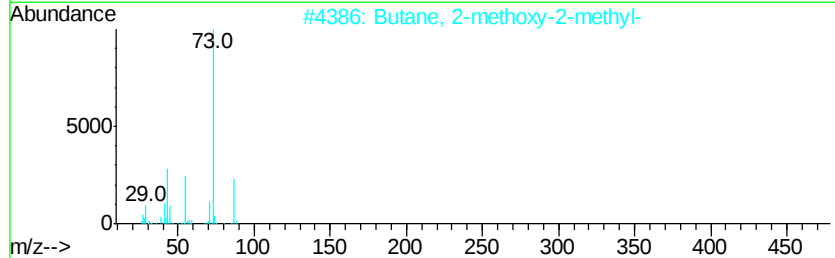
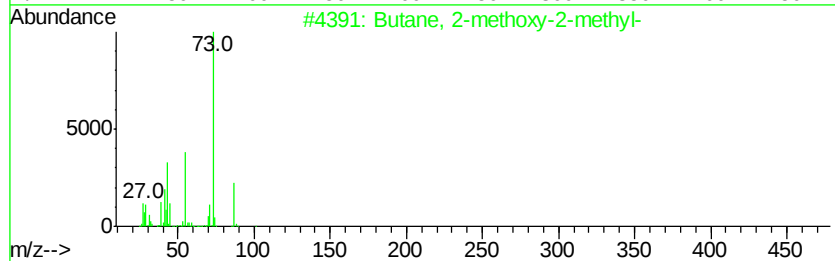
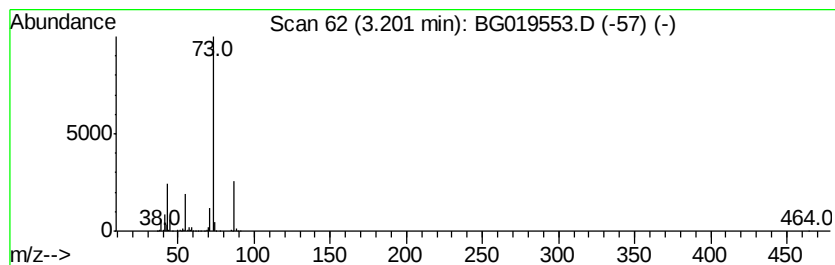
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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.
3.20	104.69 ng/ul	1312020	1,4-Dichlorobenzene-d4	8.17

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	50
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...	3.20	104.7	ng/ul	1312020	1	8.17	250639	20.0