

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019549.D
 Acq On : 10 Nov 2015 17:40
 Operator : UM/NP
 Sample : G4308-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR4

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	2.890	5	9	12	rVB	17450	20878	1.13%	0.122%
2	3.119	43	48	56	rBV	89653	158530	8.61%	0.924%
3	3.195	56	61	79	rVB	824489	1233249	66.99%	7.190%
4	3.483	106	110	111	rBV4	2660	3125	0.17%	0.018%
5	4.165	221	226	229	rVB4	1745	3147	0.17%	0.018%
6	4.370	256	261	264	rBV6	2849	4163	0.23%	0.024%
7	5.686	480	485	486	rBV	2182	2675	0.15%	0.016%
8	6.532	627	629	634	rVB4	3274	4063	0.22%	0.024%
9	7.320	756	763	770	rBV2	47550	82082	4.46%	0.479%
10	7.484	785	791	798	rBV	147070	243122	13.21%	1.417%
11	7.702	819	828	835	rBV	155697	255679	13.89%	1.491%
12	8.172	899	908	915	rBV2	160519	280383	15.23%	1.635%
13	8.877	1021	1028	1037	rBV2	136491	237889	12.92%	1.387%
14	9.347	1100	1108	1117	rBV	203489	355539	19.31%	2.073%
15	10.075	1224	1232	1240	rBV2	184204	320550	17.41%	1.869%
16	10.616	1317	1324	1332	rBV	245938	437430	23.76%	2.550%
17	11.004	1383	1390	1397	rBV	244889	420825	22.86%	2.453%
18	11.139	1407	1413	1418	rBV4	3947	7583	0.41%	0.044%
19	12.578	1652	1658	1663	rVB3	4202	7964	0.43%	0.046%
20	14.200	1928	1934	1941	rBV	609772	851768	46.27%	4.966%
21	14.505	1979	1986	1994	rVB	533832	844178	45.86%	4.921%
22	14.746	2024	2027	2030	rVB2	2152	2755	0.15%	0.016%
23	14.805	2030	2037	2045	rBV3	436383	729597	39.63%	4.253%
24	14.987	2062	2068	2076	rBV	57553	100602	5.46%	0.586%
25	15.598	2171	2172	2176	rVB3	4327	4187	0.23%	0.024%
26	15.792	2198	2205	2213	rBV	762928	1165523	63.31%	6.795%
27	15.904	2217	2224	2237	rVV	311309	463536	25.18%	2.702%
28	16.033	2241	2246	2253	rVB2	12238	15687	0.85%	0.091%
29	16.668	2350	2354	2358	rVB2	3462	3916	0.21%	0.023%
30	16.744	2363	2367	2371	rVB3	2764	3967	0.22%	0.023%
31	17.273	2452	2457	2461	rVB2	2096	3736	0.20%	0.022%
32	17.337	2465	2468	2470	rVV2	2842	3432	0.19%	0.020%
33	17.414	2477	2481	2484	rBV2	1986	2986	0.16%	0.017%
34	17.549	2497	2504	2510	rBV	673175	1036628	56.31%	6.043%

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Max Peaks: 100
Peak Location: TOP

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35	17.649	2513	2521	2531	rVV2	914039	1413433	76.78%	8.240%
36	18.195	2611	2614	2615	rBV2	3304	3273	0.18%	0.019%
37	18.448	2655	2657	2659	rVB2	3385	2657	0.14%	0.015%
38	18.489	2659	2664	2667	rBV2	4319	6632	0.36%	0.039%
39	19.558	2841	2846	2850	rBV2	14216	18196	0.99%	0.106%
40	19.811	2885	2889	2894	rVB3	10037	15876	0.86%	0.093%
41	19.923	2901	2908	2914	rBV	1277658	1751879	95.16%	10.213%
42	20.310	2972	2974	2976	rBV3	4341	3875	0.21%	0.023%
43	21.826	3225	3232	3244	rBV	860139	1432969	77.84%	8.354%
44	24.946	3753	3763	3778	rVB	672980	1840926	100.00%	10.732%
45	25.181	3792	3803	3815	rVB2	461654	1345985	73.11%	7.847%
46	32.191	4994	4996	4997	rBV2	6495	3171	0.17%	0.018%
47	32.238	5002	5004	5005	rVB2	6061	2953	0.16%	0.017%

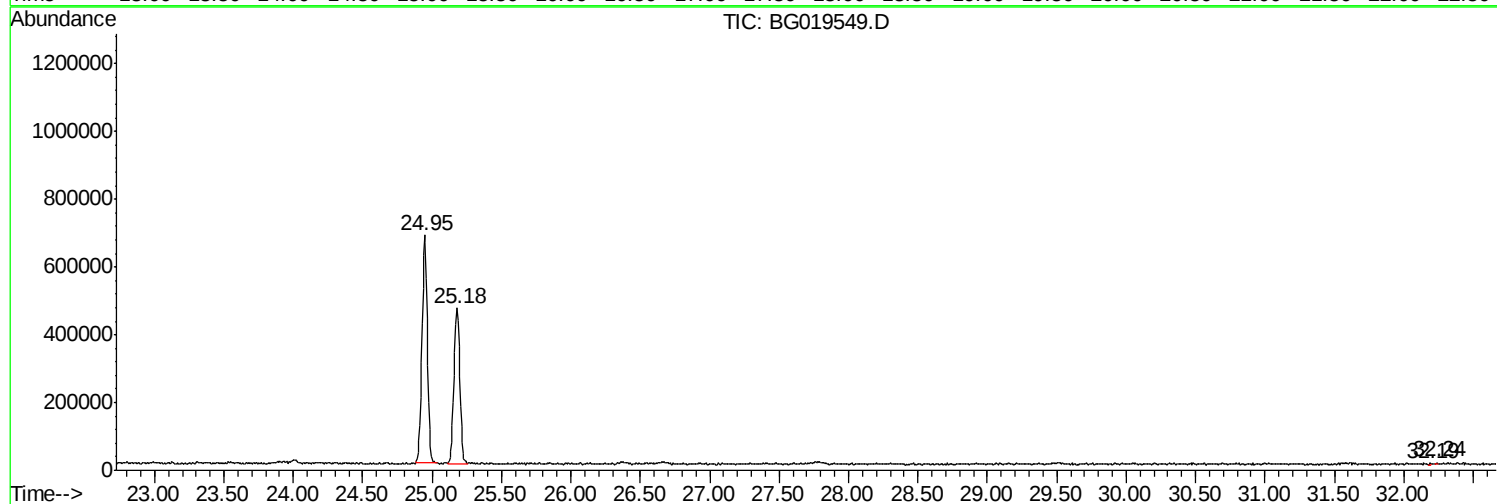
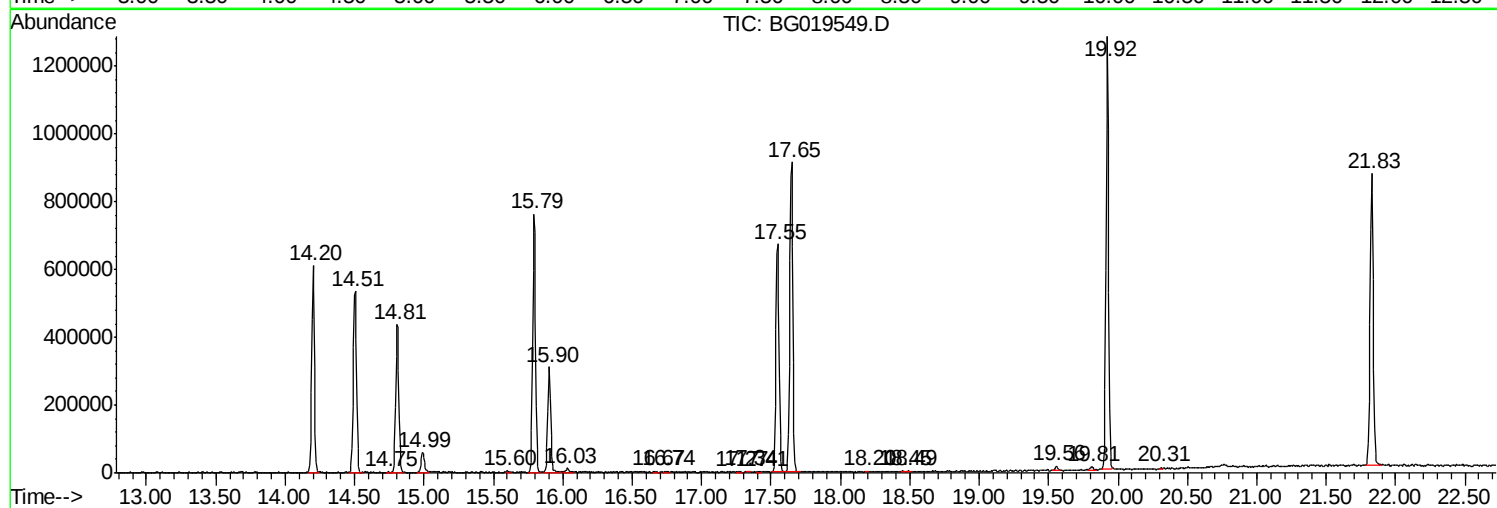
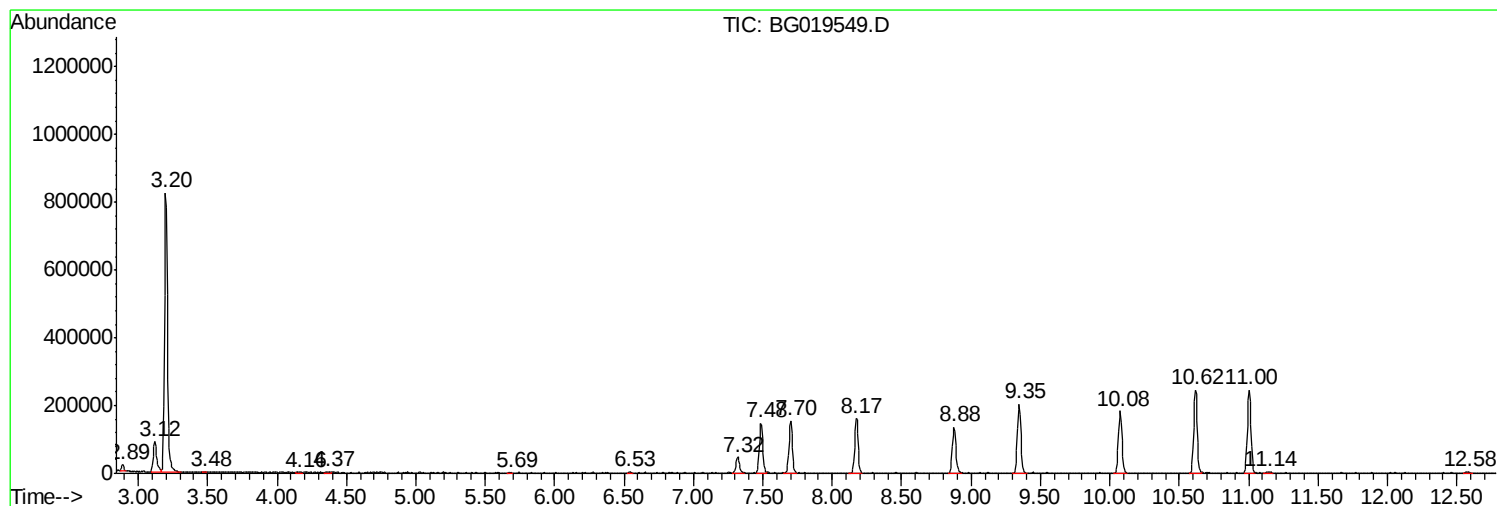
Sum of corrected areas: 17153199

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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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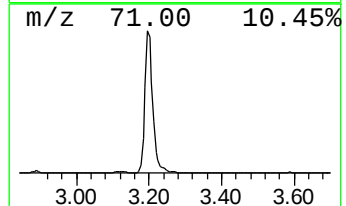
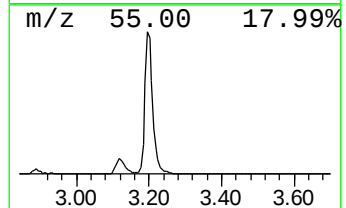
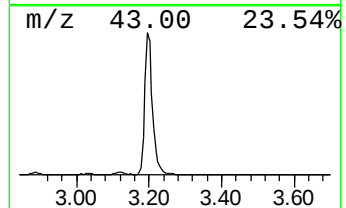
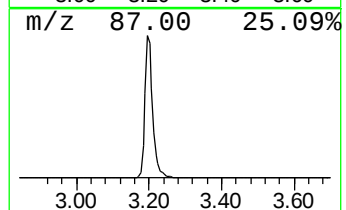
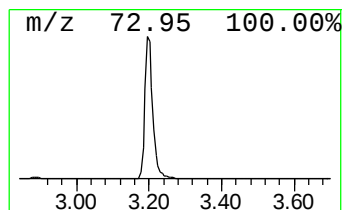
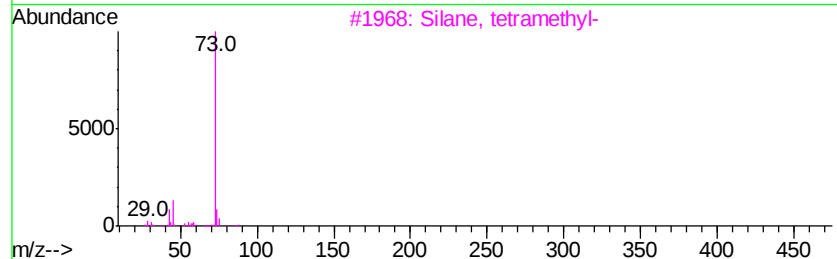
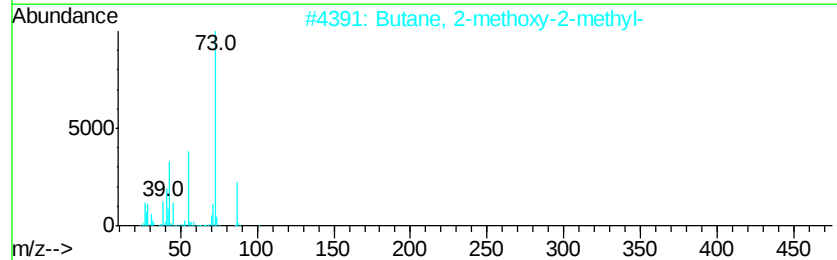
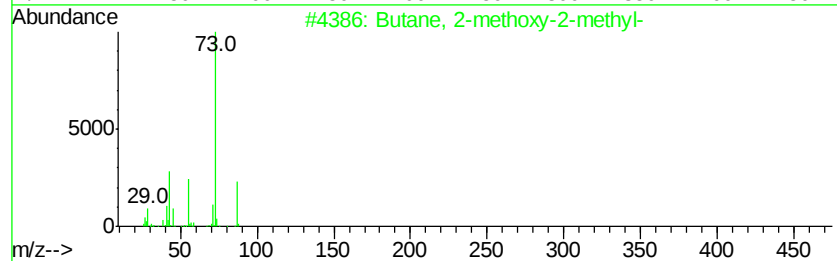
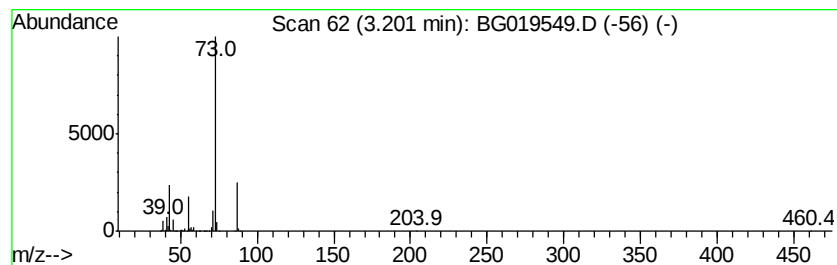
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Quant Title : SVOA CALIBRATION

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.
3.20	87.97 ng/ul	1233250	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	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	88.0	ng/ul	1233250	1	8.17	280383	20.0