

Data Path : Z:\HPCHEM1\BNA G\DATA\BG090115\
 Data File : BG018576.D
 Acq On : 2 Sep 2015 00:01
 Operator : UM/IZ
 Sample : G3477-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD5

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-BG080915.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	6	8	16	rVB2	35529	46255	1.28%	0.136%
2	3.110	41	46	53	rBV	143741	237982	6.59%	0.698%
3	3.186	53	59	74	rVB	1650657	2366797	65.52%	6.942%
4	3.903	180	181	184	rBV3	5437	5166	0.14%	0.015%
5	5.378	429	432	436	rVB3	5390	8962	0.25%	0.026%
6	6.488	619	621	624	rVB3	4241	5117	0.14%	0.015%
7	6.664	647	651	652	rBV4	4545	5803	0.16%	0.017%
8	6.946	695	699	702	rBV5	4079	5564	0.15%	0.016%
9	7.164	729	736	742	rBV	97351	168927	4.68%	0.495%
10	7.328	757	764	775	rBV	352181	582458	16.12%	1.708%
11	7.428	775	781	782	rBV5	4136	6128	0.17%	0.018%
12	7.540	794	800	808	rBV	350788	561099	15.53%	1.646%
13	8.010	873	880	888	rVB	343328	576730	15.96%	1.692%
14	8.245	916	920	923	rVB3	4207	5395	0.15%	0.016%
15	8.327	930	934	937	rBV4	3567	5289	0.15%	0.016%
16	8.539	966	970	973	rBV6	4057	5362	0.15%	0.016%
17	8.709	992	999	1006	rBV	294390	504264	13.96%	1.479%
18	9.161	1069	1076	1084	rBV	395828	710648	19.67%	2.084%
19	9.496	1131	1133	1136	rBV2	3812	5047	0.14%	0.015%
20	9.890	1192	1200	1207	rBV	324662	589887	16.33%	1.730%
21	10.431	1285	1292	1300	rBV	529454	923358	25.56%	2.708%
22	10.812	1348	1357	1364	rBV	512740	901793	24.96%	2.645%
23	10.936	1374	1378	1383	rBV7	9485	20628	0.57%	0.061%
24	11.706	1504	1509	1512	rBV6	6511	11640	0.32%	0.034%
25	13.333	1784	1786	1792	rVB7	3284	5410	0.15%	0.016%
26	14.038	1899	1906	1912	rBV	1161374	1692081	46.84%	4.963%
27	14.079	1912	1913	1919	rVB3	6585	7942	0.22%	0.023%
28	14.326	1949	1955	1964	rVB	1319750	1993065	55.17%	5.846%
29	14.496	1981	1984	1986	rBV4	4510	5397	0.15%	0.016%
30	14.637	2000	2008	2015	rBV2	890437	1450436	40.15%	4.254%
31	14.820	2033	2039	2047	rBV	115645	202250	5.60%	0.593%
32	15.366	2128	2132	2140	rBV3	21060	32025	0.89%	0.094%
33	15.436	2140	2144	2148	rVB5	4554	9066	0.25%	0.027%
34	15.624	2169	2176	2185	rBV	1766465	2651757	73.41%	7.778%

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35	15.736	2189	2195	2204	rBV	517706	755935	20.93%	2.217%
36	15.860	2213	2216	2224	rVB3	22537	36573	1.01%	0.107%
37	16.065	2247	2251	2254	rBV5	4369	6950	0.19%	0.020%
38	16.106	2256	2258	2262	rBV5	3836	5478	0.15%	0.016%
39	16.523	2324	2329	2331	rBV4	3358	5781	0.16%	0.017%
40	16.582	2335	2339	2342	rVB6	6163	8466	0.23%	0.025%
41	16.858	2383	2386	2388	rBV3	4504	5077	0.14%	0.015%
42	17.158	2435	2437	2441	rVB3	9156	12436	0.34%	0.036%
43	17.240	2449	2451	2453	rBV3	4402	5460	0.15%	0.016%
44	17.375	2467	2474	2482	rBV	1322334	1960431	54.27%	5.750%
45	17.475	2484	2491	2500	rVV2	2040735	3097434	85.74%	9.085%
46	17.746	2533	2537	2544	rBV6	6531	14577	0.40%	0.043%
47	18.039	2584	2587	2590	rBV5	5088	6719	0.19%	0.020%
48	18.263	2621	2625	2630	rBV6	14820	27102	0.75%	0.079%
49	18.850	2723	2725	2728	rVB4	5229	5224	0.14%	0.015%
50	19.643	2857	2860	2866	rVB2	23180	33959	0.94%	0.100%
51	19.708	2869	2871	2873	rBV3	6300	5484	0.15%	0.016%
52	19.761	2873	2880	2886	rBV	2557400	3612491	100.00%	10.596%
53	21.635	3192	3199	3207	rBV	1457922	2316146	64.11%	6.794%
54	24.608	3696	3705	3718	rVB2	1295432	3587015	99.29%	10.521%
55	24.831	3734	3743	3757	rVB2	833426	2274792	62.97%	6.672%

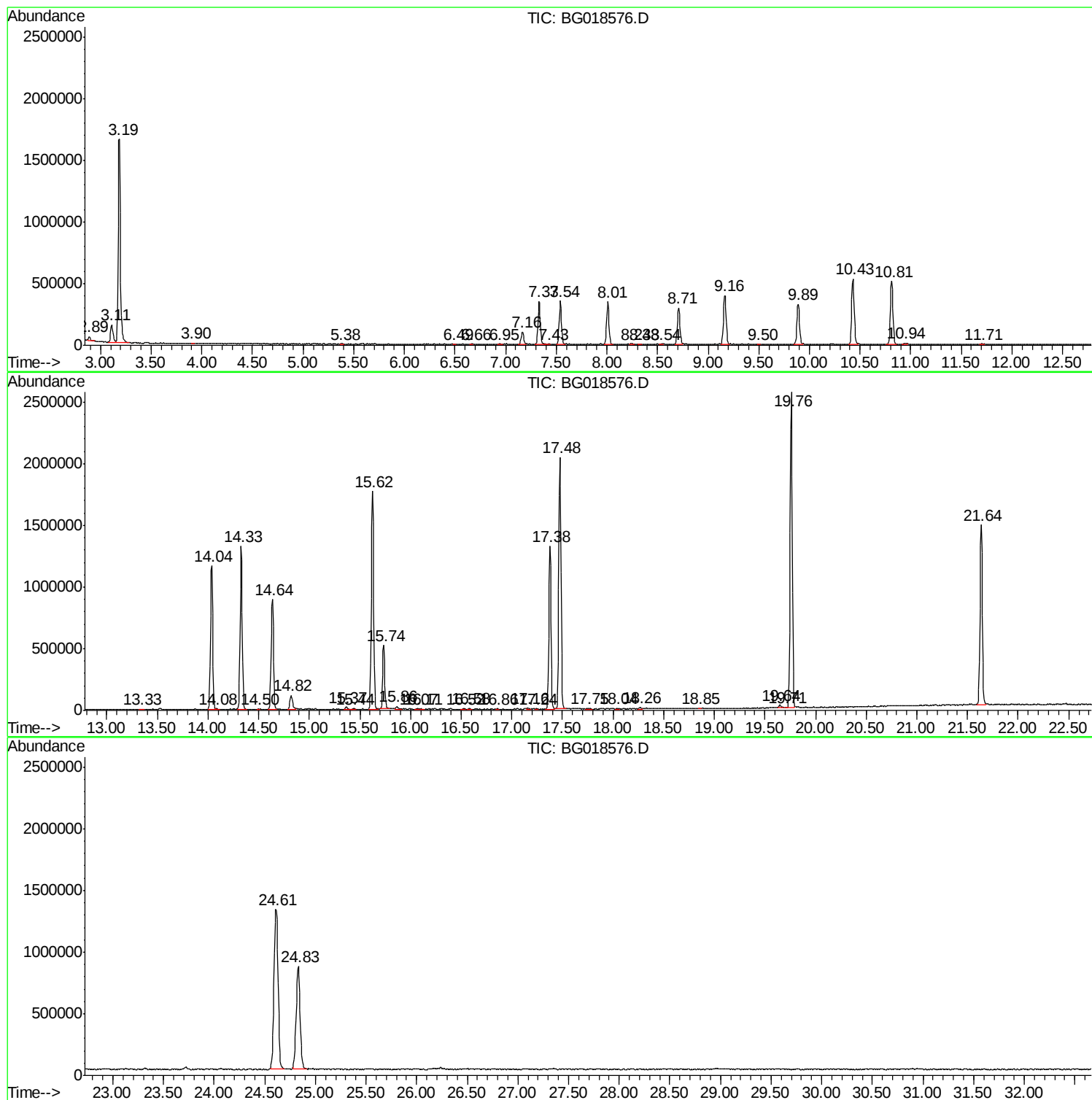
Sum of corrected areas: 34093258

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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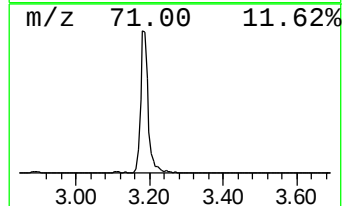
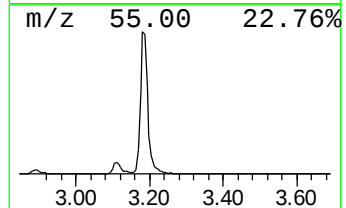
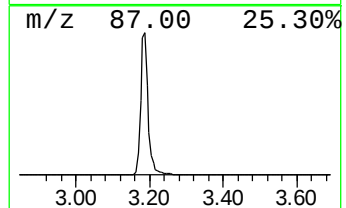
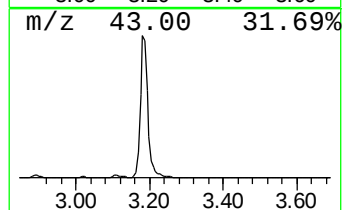
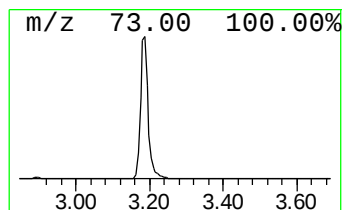
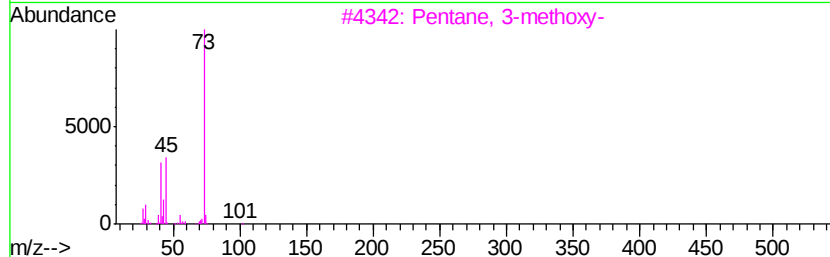
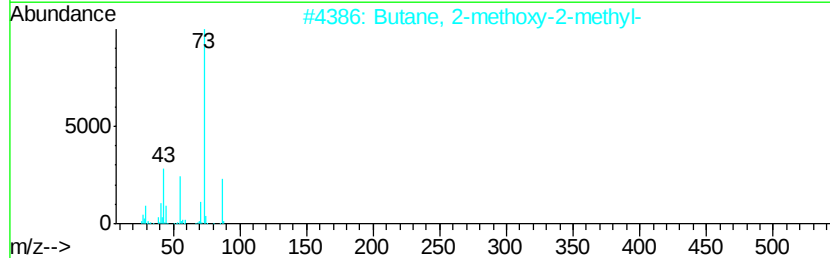
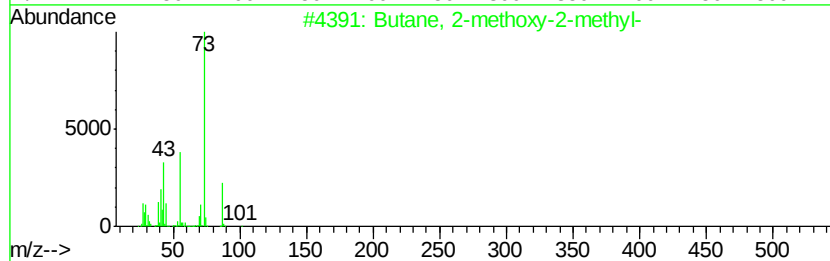
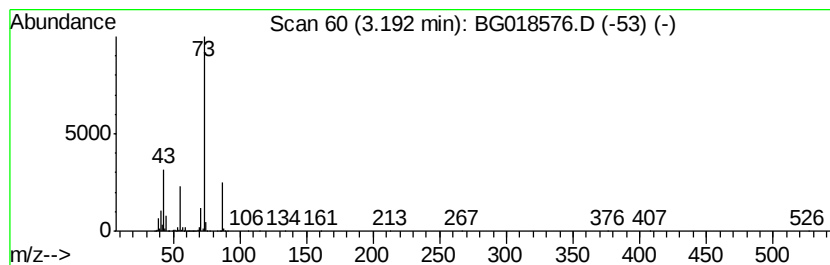
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Quant Title : SVOA CALIBRATION

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.
3.19	82.08 ng/ul	2366800	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	82.1	ng/ul	2366800	1	8.01	576730	20.0