

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
 Data File : BG015993.D
 Acq On : 16 Feb 2015 13:01
 Operator : TP/IZ
 Sample : PB81744BL
 Misc : SBLK19
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK19

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-BG021015.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	2.813	18	21	30	rVB2	11922	18521	0.94%	0.099%
2	2.954	39	45	53	rBV	112385	193101	9.79%	1.033%
3	3.025	53	57	71	rVB	100718	136951	6.95%	0.733%
4	3.283	97	101	108	rBV	22768	27357	1.39%	0.146%
5	3.841	192	196	200	rVB3	7272	10388	0.53%	0.056%
6	6.027	560	568	573	rBV7	2262	4393	0.22%	0.024%
7	6.967	720	728	736	rBV	321032	489756	24.84%	2.621%
8	7.143	751	758	768	rVV	287776	424463	21.53%	2.272%
9	7.237	770	774	776	rVB3	2182	2881	0.15%	0.015%
10	7.337	784	791	800	rVV	306881	474514	24.06%	2.540%
11	7.437	803	808	815	rVB3	7131	10396	0.53%	0.056%
12	7.807	865	871	878	rVB	201369	309470	15.69%	1.656%
13	8.500	980	989	999	rBV	385975	614188	31.15%	3.287%
14	8.576	999	1002	1007	rVB2	1592	2486	0.13%	0.013%
15	8.964	1060	1068	1078	rBV	273986	442435	22.44%	2.368%
16	9.681	1183	1190	1203	rVB	198200	320817	16.27%	1.717%
17	10.215	1273	1281	1289	rBV	343410	561097	28.45%	3.003%
18	10.597	1340	1346	1353	rVB	298458	484003	24.54%	2.590%
19	10.732	1359	1369	1376	rBV	427171	692078	35.10%	3.704%
20	13.851	1893	1900	1906	rBV	672052	908933	46.09%	4.865%
21	14.133	1941	1948	1955	rBV	786881	1194000	60.55%	6.390%
22	14.439	1994	2000	2008	rBV2	452320	679739	34.47%	3.638%
23	14.621	2024	2031	2048	rBV	310927	464877	23.57%	2.488%
24	14.832	2063	2067	2070	rBV3	1634	2415	0.12%	0.013%
25	15.432	2162	2169	2176	rBV	1094828	1501005	76.12%	8.033%
26	15.543	2182	2188	2194	rBV	199409	257277	13.05%	1.377%
27	15.673	2205	2210	2218	rVB2	8109	10556	0.54%	0.056%
28	16.965	2425	2430	2434	rBV2	1829	3186	0.16%	0.017%
29	17.182	2461	2467	2478	rBV2	596697	837712	42.48%	4.483%
30	17.282	2478	2484	2495	rVB	1211657	1682462	85.32%	9.005%
31	18.152	2628	2632	2636	rBV3	1316	2046	0.10%	0.011%
32	19.238	2813	2817	2821	rBV2	2394	2852	0.14%	0.015%
33	19.462	2849	2855	2860	rBV2	9163	12645	0.64%	0.068%
34	19.579	2868	2875	2885	rBV	1433162	1971931	100.00%	10.554%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015993.D
Acq On : 16 Feb 2015 13:01
Operator : TP/IZ
Sample : PB81744BL
Misc : SBLK19
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK19

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-BG021015.M
Title : SVOA CALIBRATION

35	20.513	3030	3034	3038	rVB3	1923	2589	0.13%	0.014%
36	20.713	3065	3068	3071	rBV5	1874	2780	0.14%	0.015%
37	21.159	3141	3144	3147	rVV3	6805	7870	0.40%	0.042%
38	21.288	3163	3166	3169	rBV4	2862	3610	0.18%	0.019%
39	21.365	3173	3179	3188	rVV	781593	1009198	51.18%	5.401%
40	22.916	3439	3443	3448	rBV4	7595	9914	0.50%	0.053%
41	23.151	3481	3483	3488	rVB5	5180	6005	0.30%	0.032%
42	23.532	3540	3548	3563	rBV2	932505	1913384	97.03%	10.241%
43	23.685	3566	3574	3592	rVB	519532	975879	49.49%	5.223%
44	25.917	3952	3954	3957	rVB3	2594	2187	0.11%	0.012%

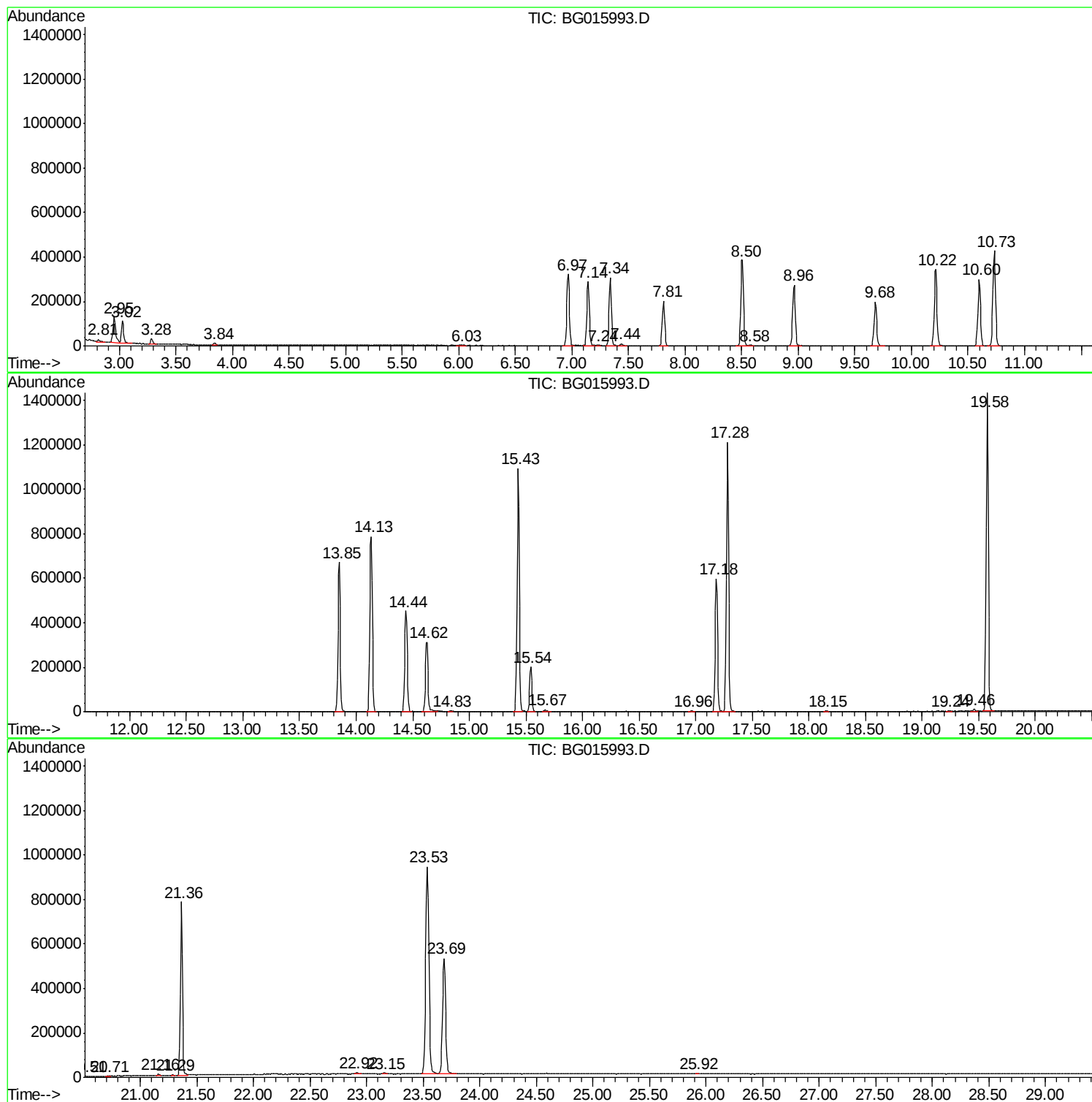
Sum of corrected areas: 18684347

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015993.D
Acq On : 16 Feb 2015 13:01
Operator : TP/IZ
Sample : PB81744BL
Misc : SBLK19
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK19

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015993.D
Acq On : 16 Feb 2015 13:01
Operator : TP/IZ
Sample : PB81744BL
Misc : SBLK19
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK19

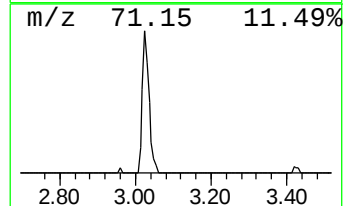
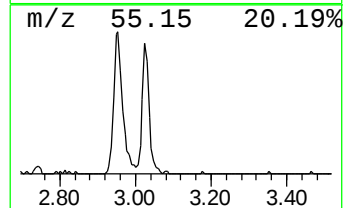
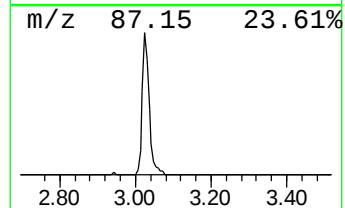
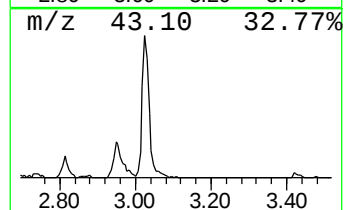
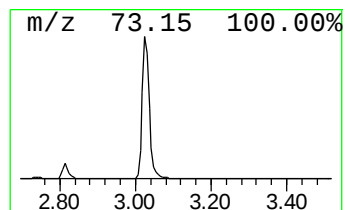
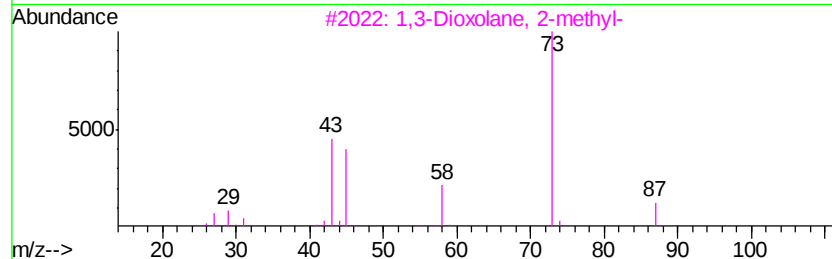
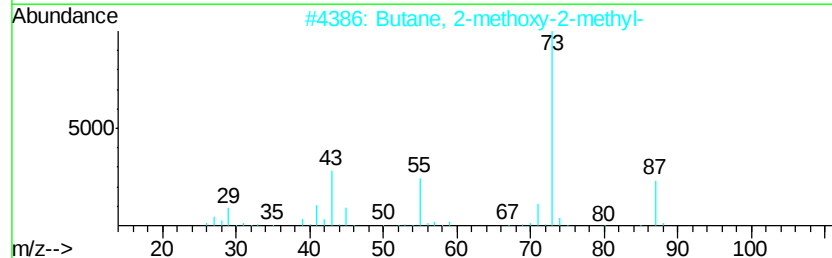
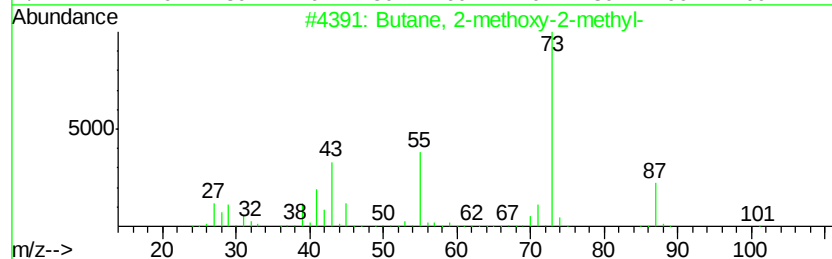
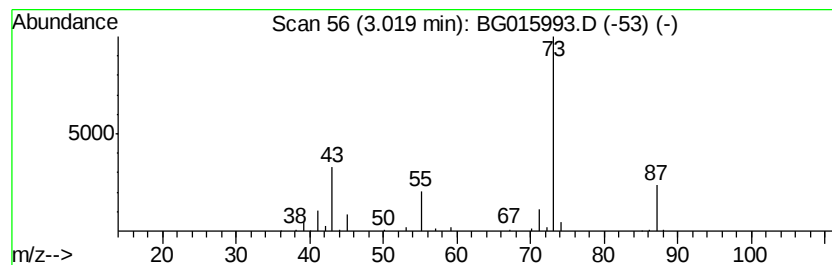
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	8.85 ng/ul	136951	1,4-Dichlorobenzene-d4	7.81

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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015993.D
Acq On : 16 Feb 2015 13:01
Operator : TP/IZ
Sample : PB81744BL
Misc : SBLK19
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK19

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	8.8	ng/ul	136951	1	7.81	309470	20.0