

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
 Data File : BG019008.D
 Acq On : 4 Oct 2015 17:09
 Operator : UM/NP
 Sample : G3851-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0GG7

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-BG100415.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	3.173	48	57	64	rBV2	77558	195638	16.18%	1.856%
2	3.249	64	70	81	rVB	220263	378212	31.28%	3.588%
3	3.508	111	114	118	rVB5	1509	2064	0.17%	0.020%
4	4.248	236	240	245	rVB4	2497	3346	0.28%	0.032%
5	5.170	391	397	402	rBV5	3590	5380	0.44%	0.051%
6	7.197	736	742	748	rVB	33992	55111	4.56%	0.523%
7	7.374	764	772	780	rBV	129171	207577	17.17%	1.969%
8	7.579	800	807	814	rVB	125117	205778	17.02%	1.952%
9	8.049	880	887	893	rBV	118999	197278	16.32%	1.872%
10	8.102	893	896	904	rVB3	3080	5513	0.46%	0.052%
11	8.737	994	1004	1011	rBV	98837	164010	13.57%	1.556%
12	9.201	1076	1083	1091	rVB	149475	262233	21.69%	2.488%
13	9.929	1200	1207	1215	rBV	120595	213400	17.65%	2.025%
14	10.464	1291	1298	1306	rBV	174416	301721	24.96%	2.863%
15	10.852	1357	1364	1371	rBV	167865	291294	24.09%	2.764%
16	10.975	1381	1385	1386	rBV3	2180	2432	0.20%	0.023%
17	12.427	1628	1632	1638	rBV3	3094	5204	0.43%	0.049%
18	14.078	1906	1913	1919	rBV	342562	510614	42.23%	4.845%
19	14.365	1953	1962	1972	rBV	399460	634235	52.46%	6.017%
20	14.671	2007	2014	2021	rVB2	258510	412392	34.11%	3.913%
21	14.835	2037	2042	2049	rBV	39636	58509	4.84%	0.555%
22	15.658	2175	2182	2190	rVB	555807	831969	68.81%	7.893%
23	15.764	2194	2200	2208	rBV	181153	247325	20.46%	2.347%
24	15.899	2218	2223	2228	rBV3	5065	7281	0.60%	0.069%
25	16.240	2279	2281	2286	rVB3	949	1296	0.11%	0.012%
26	16.768	2367	2371	2376	rBV4	918	1312	0.11%	0.012%
27	17.409	2471	2480	2487	rBV2	350993	526185	43.52%	4.992%
28	17.509	2490	2497	2504	rBV2	631229	938615	77.63%	8.905%
29	18.302	2628	2632	2641	rBV6	9708	16014	1.32%	0.152%
30	19.424	2820	2823	2828	rVB2	7784	10334	0.85%	0.098%
31	19.571	2845	2848	2853	rBV7	9407	12073	1.00%	0.115%
32	19.671	2863	2865	2869	rVB	5113	5993	0.50%	0.057%
33	19.724	2870	2874	2877	rVB	22230	23370	1.93%	0.222%
34	19.788	2879	2885	2891	rVV	823646	1185090	98.02%	11.244%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
Data File : BG019008.D
Acq On : 4 Oct 2015 17:09
Operator : UM/NP
Sample : G3851-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0GG7

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-BG100415.M
Title : SVOA CALIBRATION

35	19.835	2891	2893	2896	rVB4	5446	5446	0.45%	0.052%
36	20.764	3048	3051	3055	rVB4	17702	16920	1.40%	0.161%
37	21.674	3199	3206	3213	rVB	447088	722851	59.79%	6.858%
38	24.671	3707	3716	3727	rVB	447786	1209014	100.00%	11.471%
39	24.888	3744	3753	3763	rBV	244878	666965	55.17%	6.328%

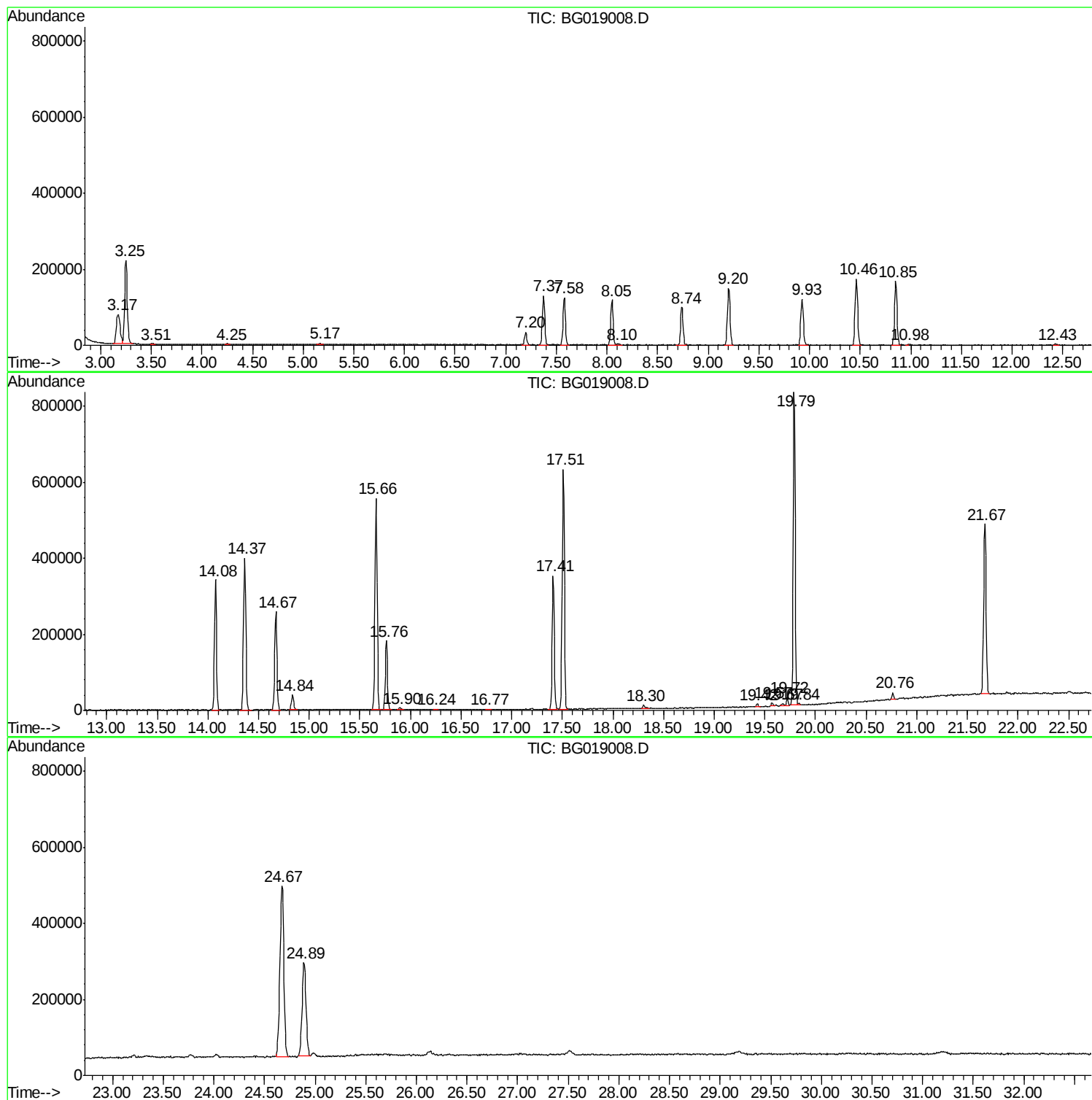
Sum of corrected areas: 10539994

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
Data File : BG019008.D
Acq On : 4 Oct 2015 17:09
Operator : UM/NP
Sample : G3851-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0GG7

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
Data File : BG019008.D
Acq On : 4 Oct 2015 17:09
Operator : UM/NP
Sample : G3851-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0GG7

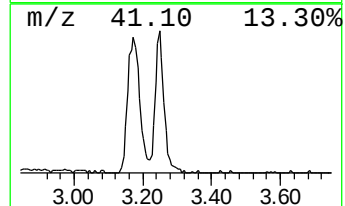
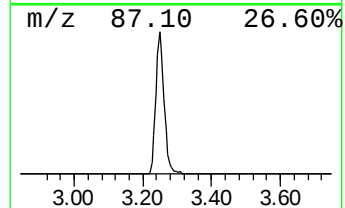
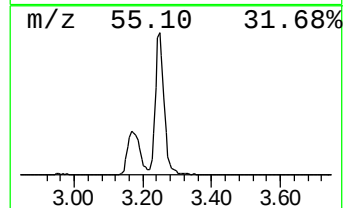
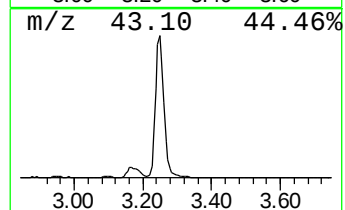
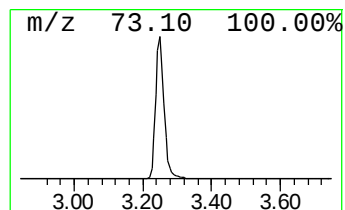
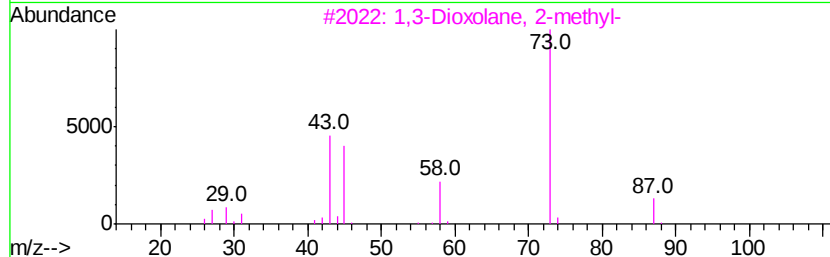
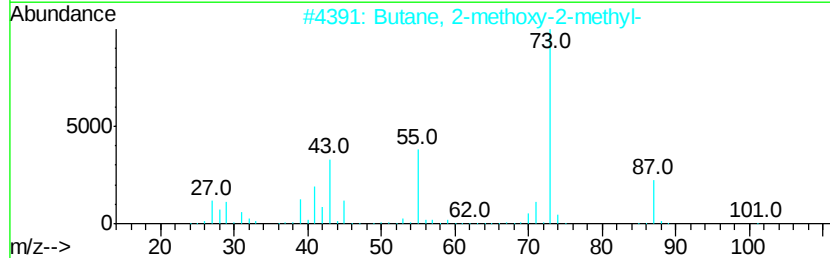
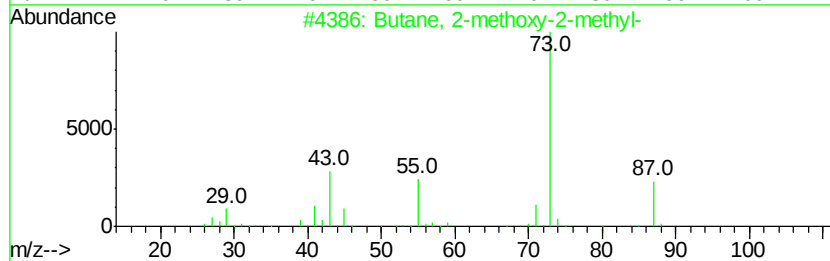
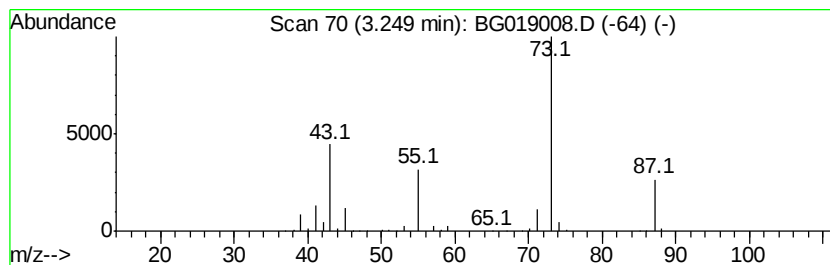
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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.
3.25	38.34 ng/ul	378212	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019008.D
Acq On : 4 Oct 2015 17:09
Operator : UM/NP
Sample : G3851-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0GG7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.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...	3.25	38.3	ng/ul	378212	1	8.05	197278	20.0