

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019546.D
 Acq On : 10 Nov 2015 13:17
 Operator : UM/NP
 Sample : PB86550BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK50

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	3.122	42	48	56	rBV2	29083	57705	2.97%	0.307%
2	3.199	56	61	71	rVB	137928	199713	10.28%	1.062%
3	3.475	104	108	115	rVB2	10905	16643	0.86%	0.089%
4	4.062	206	208	214	rVB4	3158	4580	0.24%	0.024%
5	7.317	754	762	771	rVB	214552	362504	18.66%	1.928%
6	7.488	785	791	798	rBV	169826	278051	14.31%	1.479%
7	7.699	821	827	836	rVB	207561	353001	18.17%	1.877%
8	8.175	900	908	914	rBV	188391	316999	16.32%	1.686%
9	8.880	1019	1028	1039	rBV	272705	484063	24.92%	2.575%
10	9.344	1101	1107	1115	rBV	227309	392131	20.19%	2.086%
11	9.444	1118	1124	1128	rVB3	1966	4590	0.24%	0.024%
12	10.073	1224	1231	1239	rBV	202963	363353	18.70%	1.933%
13	10.619	1315	1324	1332	rBV	289517	508520	26.18%	2.705%
14	11.007	1382	1390	1397	rBV	254597	471075	24.25%	2.505%
15	11.136	1404	1412	1420	rBV	281609	510677	26.29%	2.716%
16	12.582	1653	1658	1663	rVB4	3809	6433	0.33%	0.034%
17	14.203	1924	1934	1941	rBV	693105	983786	50.64%	5.232%
18	14.503	1978	1985	1992	rBV	612303	955799	49.20%	5.084%
19	14.809	2027	2037	2046	rBV2	498333	804716	41.42%	4.280%
20	14.991	2062	2068	2079	rBV	306417	499090	25.69%	2.654%
21	15.796	2198	2205	2211	rBV	883872	1311539	67.51%	6.976%
22	15.907	2218	2224	2232	rBV	228662	362973	18.68%	1.931%
23	16.031	2241	2245	2252	rVB5	11550	18682	0.96%	0.099%
24	16.583	2335	2339	2341	rVB2	2714	2716	0.14%	0.014%
25	16.753	2365	2368	2371	rVB2	2331	2542	0.13%	0.014%
26	17.335	2463	2467	2471	rVB	4408	5772	0.30%	0.031%
27	17.552	2497	2504	2514	rVB	747097	1145574	58.97%	6.093%
28	17.646	2514	2520	2529	rBV	1065708	1581106	81.39%	8.409%
29	19.562	2841	2846	2851	rBV2	11142	17801	0.92%	0.095%
30	19.809	2885	2888	2895	rVB2	14005	20580	1.06%	0.109%
31	19.926	2901	2908	2914	rBV2	1320346	1868741	96.20%	9.939%
32	20.014	2921	2923	2927	rVB3	2949	3187	0.16%	0.017%
33	20.155	2946	2947	2950	rBV3	2906	3349	0.17%	0.018%
34	20.343	2978	2979	2982	rBV3	3496	2897	0.15%	0.015%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019546.D
Acq On : 10 Nov 2015 13:17
Operator : UM/NP
Sample : PB86550BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK50

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

35	20.737	3044	3046	3048	rBV3	5358	5707	0.29%	0.030%
36	20.819	3058	3060	3062	rBV3	4294	3273	0.17%	0.017%
37	21.166	3117	3119	3120	rBV2	4399	3581	0.18%	0.019%
38	21.830	3226	3232	3242	rBV	907254	1480767	76.23%	7.876%
39	22.141	3283	3285	3286	rBV2	6113	4064	0.21%	0.022%
40	24.562	3695	3697	3699	rBV2	5361	4755	0.24%	0.025%
41	24.950	3753	3763	3778	rVB	698701	1942610	100.00%	10.332%
42	25.185	3792	3803	3817	rVB	499295	1415442	72.86%	7.528%
43	26.324	3996	3997	3999	rBV2	5965	4266	0.22%	0.023%
44	26.559	4036	4037	4040	rBV3	6675	5577	0.29%	0.030%
45	29.985	4618	4620	4623	rBV4	6716	6373	0.33%	0.034%
46	32.206	4997	4998	5000	rBV2	5140	4548	0.23%	0.024%

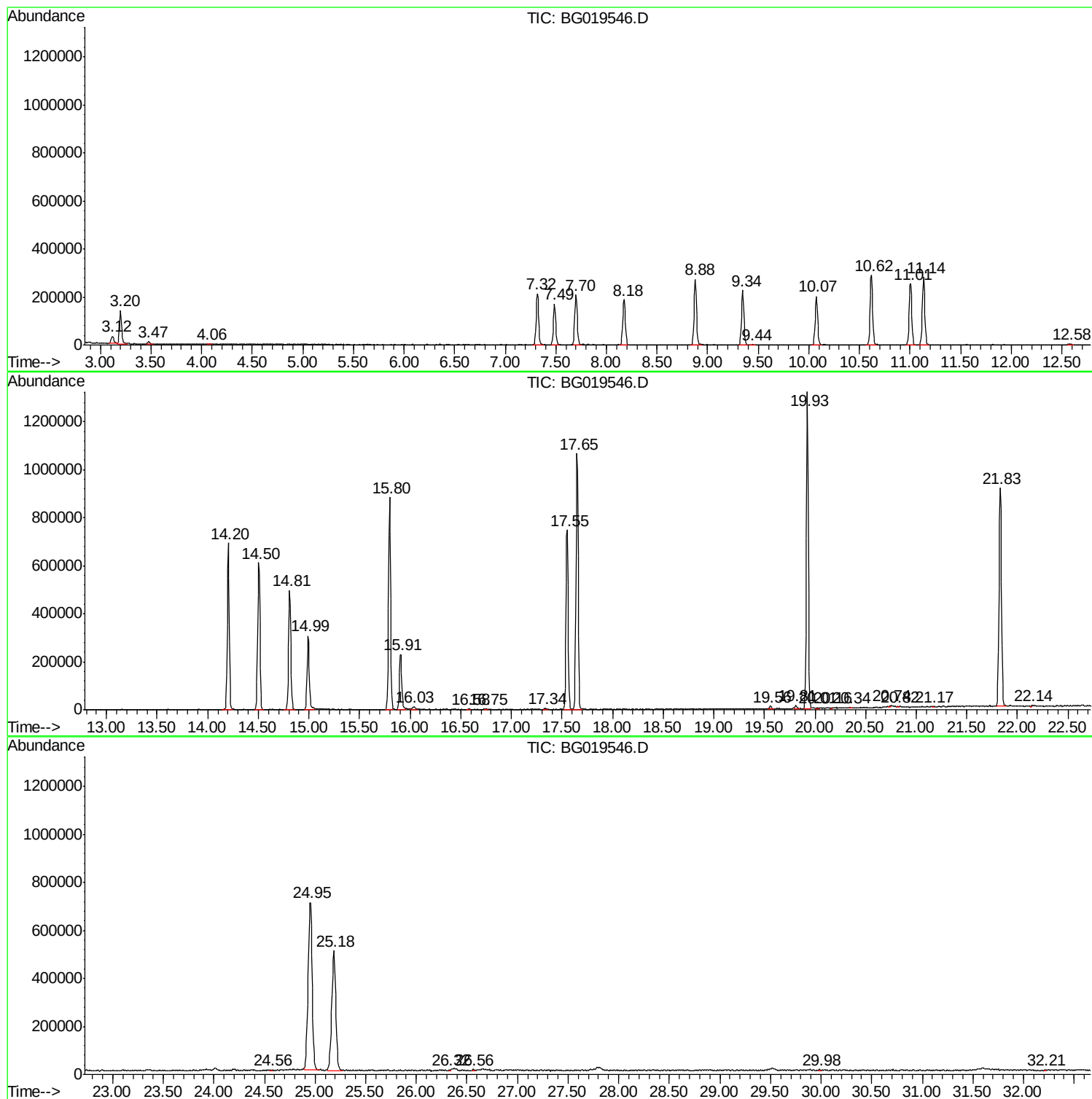
Sum of corrected areas: 18801851

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019546.D
Acq On : 10 Nov 2015 13:17
Operator : UM/NP
Sample : PB86550BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK50

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019546.D
Acq On : 10 Nov 2015 13:17
Operator : UM/NP
Sample : PB86550BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK50

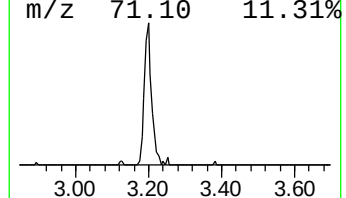
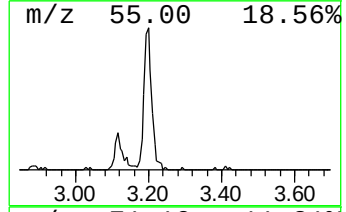
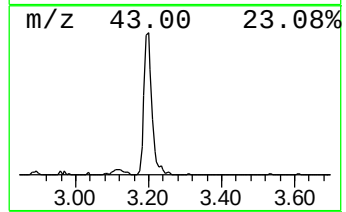
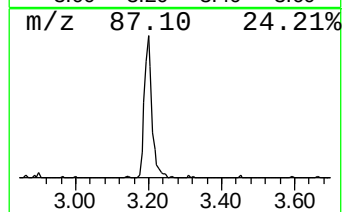
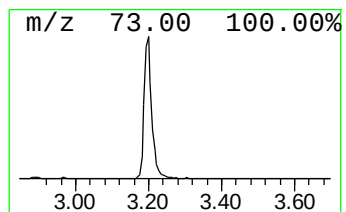
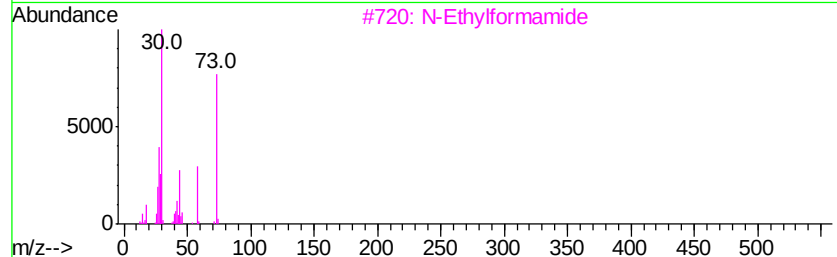
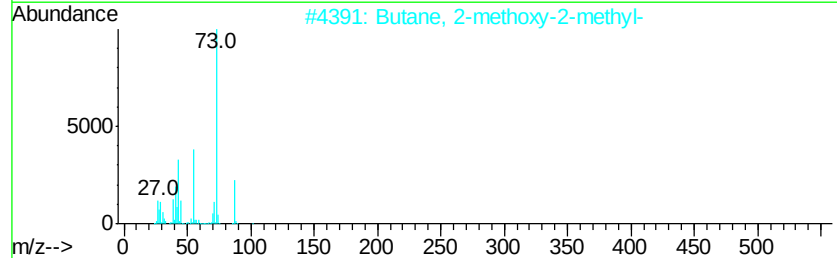
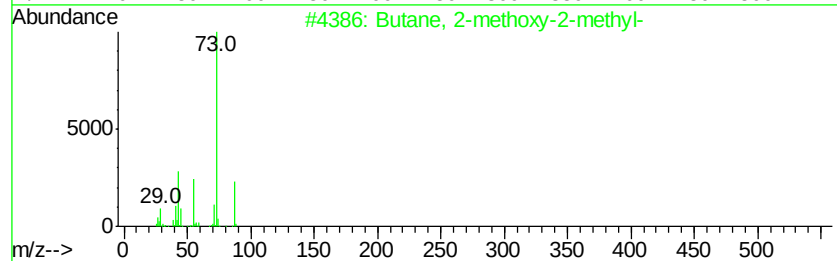
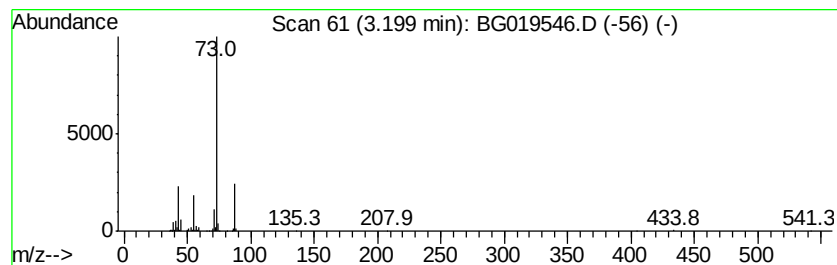
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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	12.60 ng/ul	199713	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111015\
Data File : BG019546.D
Acq On : 10 Nov 2015 13:17
Operator : UM/NP
Sample : PB86550BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK50

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	12.6	ng/ul	199713	1	8.18	316999	20.0