

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112015\
 Data File : BG019732.D
 Acq On : 20 Nov 2015 23:22
 Operator : UM/NP
 Sample : PB86714BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK14

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-BG111615.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	3.043	29	35	44	rVV3	13748	32853	3.44%	0.368%
2	3.131	44	50	59	rVB	58734	101045	10.60%	1.133%
3	3.408	94	97	106	rVB2	5639	9301	0.98%	0.104%
4	4.007	196	199	203	rVB3	1190	1540	0.16%	0.017%
5	7.268	747	754	761	rBV	106589	177564	18.62%	1.991%
6	7.432	774	782	789	rBV	81270	133440	13.99%	1.496%
7	7.644	811	818	825	rBV	105628	168918	17.71%	1.894%
8	8.120	892	899	905	rBV	106198	173822	18.23%	1.949%
9	8.825	1013	1019	1031	rVB	132914	221439	23.22%	2.483%
10	9.289	1091	1098	1109	rBB	107966	178052	18.67%	1.996%
11	10.017	1215	1222	1230	rVB2	91136	157998	16.57%	1.771%
12	10.564	1308	1315	1324	rBV2	132632	227308	23.84%	2.548%
13	10.946	1373	1380	1389	rVB	133862	237110	24.86%	2.658%
14	11.081	1396	1403	1410	rBV	118928	218918	22.96%	2.454%
15	12.520	1642	1648	1654	rBV2	1641	3170	0.33%	0.036%
16	14.154	1920	1926	1932	rBV	297543	404243	42.39%	4.532%
17	14.453	1970	1977	1985	rBB	273067	415586	43.58%	4.659%
18	14.759	2022	2029	2038	rBV2	241511	384593	40.33%	4.312%
19	14.947	2055	2061	2071	rBV	124604	202540	21.24%	2.271%
20	15.746	2191	2197	2205	rVB	388577	564522	59.20%	6.329%
21	15.858	2211	2216	2224	rBV	111109	165113	17.31%	1.851%
22	15.987	2236	2238	2243	rVB2	3944	3496	0.37%	0.039%
23	17.497	2489	2495	2503	rBV2	363447	541460	56.78%	6.071%
24	17.597	2506	2512	2520	rVV2	488934	708312	74.27%	7.941%
25	18.096	2595	2597	2601	rVB2	1832	1430	0.15%	0.016%
26	19.442	2824	2826	2829	rVB	1845	1646	0.17%	0.018%
27	19.506	2833	2837	2842	rBV2	5389	8183	0.86%	0.092%
28	19.765	2876	2881	2885	rBV3	5778	7233	0.76%	0.081%
29	19.876	2893	2900	2907	rBV	673302	953121	99.94%	10.686%
30	19.976	2913	2917	2919	rBV5	1838	2328	0.24%	0.026%
31	20.317	2972	2975	2977	rBV3	3449	3151	0.33%	0.035%
32	20.388	2986	2987	2990	rVB3	2796	2200	0.23%	0.025%
33	20.452	2996	2998	3002	rBV4	2227	3130	0.33%	0.035%
34	21.469	3169	3171	3176	rBV4	5575	6867	0.72%	0.077%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112015\
Data File : BG019732.D
Acq On : 20 Nov 2015 23:22
Operator : UM/NP
Sample : PB86714BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

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-BG111615.M
Title : SVOA CALIBRATION

35	21.768	3215	3222	3230	rVB	473953	786829	82.51%	8.821%
36	24.841	3734	3745	3755	rBV	347610	953648	100.00%	10.692%
37	25.064	3773	3783	3795	rVB	284502	753413	79.00%	8.447%
38	27.039	4118	4119	4120	rVB	4298	1515	0.16%	0.017%
39	31.716	4913	4915	4917	rBV3	3628	2445	0.26%	0.027%

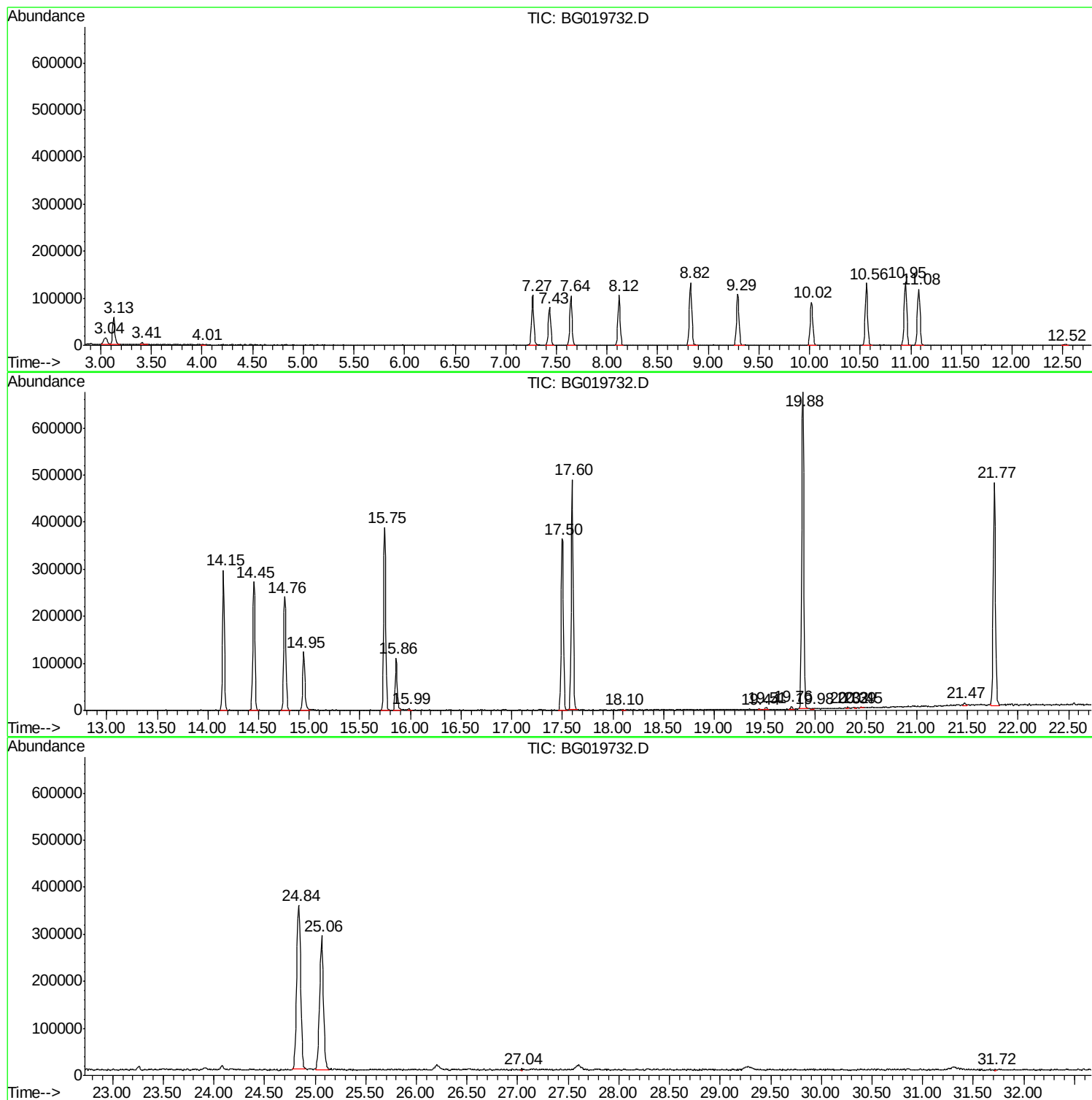
Sum of corrected areas: 8919482

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112015\
Data File : BG019732.D
Acq On : 20 Nov 2015 23:22
Operator : UM/NP
Sample : PB86714BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG112015\
Data File : BG019732.D
Acq On : 20 Nov 2015 23:22
Operator : UM/NP
Sample : PB86714BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

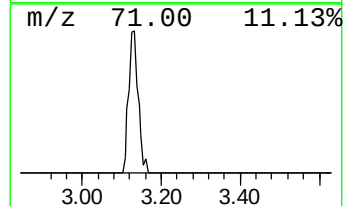
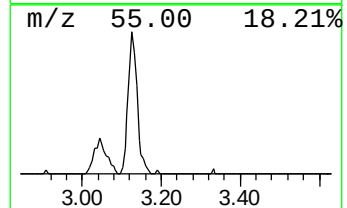
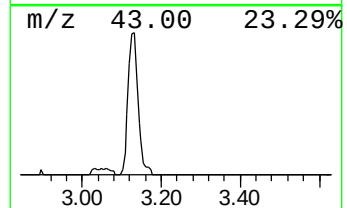
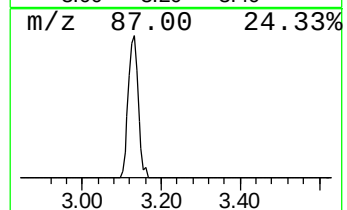
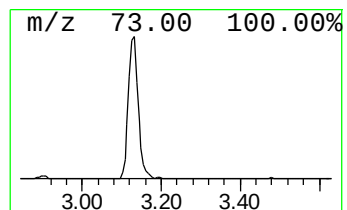
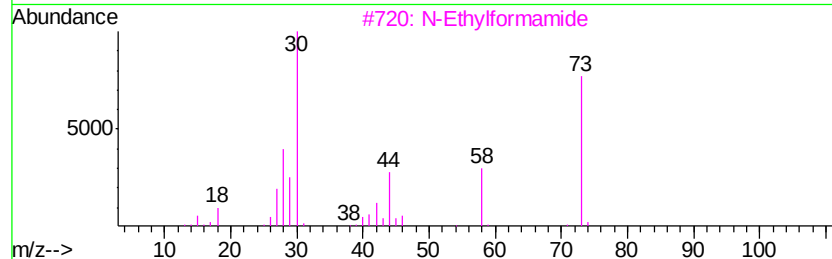
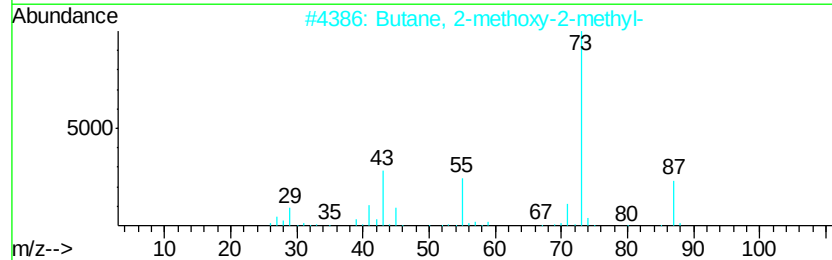
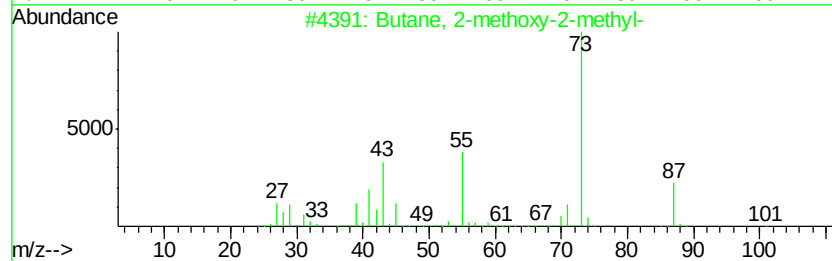
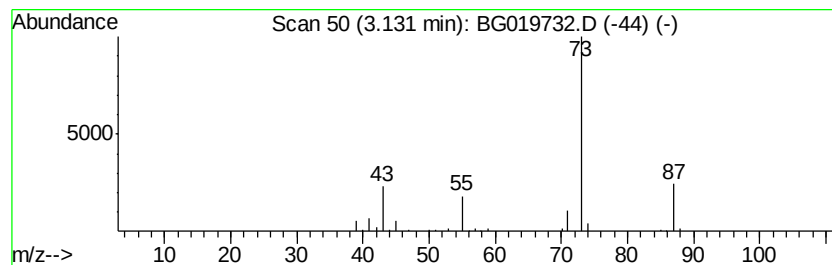
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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.
3.13	11.63 ng/ul	101045	1,4-Dichlorobenzene-d4	8.12

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	50
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetic acid, 3-[1,3]dioxolan-2-yl...	174	C8H14O4	1000186-02-3	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
Data File : BG019732.D
Acq On : 20 Nov 2015 23:22
Operator : UM/NP
Sample : PB86714BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.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...	3.13	11.6	ng/ul	101045	1	8.12	173822	20.0