

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018122.D
 Acq On : 27 Jul 2015 20:11
 Operator : TP/UM
 Sample : G2938-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X7

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-BG072315.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	2.752	7	11	21	rVB	250583	333841	31.81%	3.395%
2	6.066	573	575	577	rBV	2486	2095	0.20%	0.021%
3	6.689	677	681	688	rVB	28326	43254	4.12%	0.440%
4	6.848	703	708	717	rBV	95531	148444	14.14%	1.509%
5	7.041	735	741	748	rVB	109077	168426	16.05%	1.713%
6	7.277	779	781	782	rBV	1605	1052	0.10%	0.011%
7	7.506	814	820	827	rBV	132634	203447	19.38%	2.069%
8	7.823	872	874	875	rBV	1480	1273	0.12%	0.013%
9	8.222	936	942	952	rVB2	93758	140424	13.38%	1.428%
10	8.657	1010	1016	1024	rVB	122693	200451	19.10%	2.038%
11	9.380	1133	1139	1148	rVB	100441	165295	15.75%	1.681%
12	9.809	1208	1212	1214	rBV	880	1162	0.11%	0.012%
13	9.915	1223	1230	1240	rBV	170747	269841	25.71%	2.744%
14	10.291	1287	1294	1302	rVB	211360	337329	32.14%	3.430%
15	10.438	1313	1319	1325	rBV2	7931	13121	1.25%	0.133%
16	10.767	1373	1375	1378	rBV2	1056	1103	0.11%	0.011%
17	11.342	1467	1473	1476	rBV3	879	1778	0.17%	0.018%
18	11.413	1481	1485	1489	rVB2	674	1068	0.10%	0.011%
19	11.536	1501	1506	1510	rVB2	828	1501	0.14%	0.015%
20	13.599	1851	1857	1864	rBV	355283	485268	46.24%	4.935%
21	13.869	1896	1903	1909	rBV	414451	598544	57.03%	6.086%
22	14.180	1950	1956	1964	rBV2	342995	506110	48.22%	5.146%
23	14.398	1989	1993	2005	rVB	20836	31835	3.03%	0.324%
24	15.179	2120	2126	2141	rVB	585571	777325	74.06%	7.904%
25	15.308	2142	2148	2154	rBV	139217	178635	17.02%	1.816%
26	15.420	2163	2167	2170	rVB3	1842	2272	0.22%	0.023%
27	16.718	2384	2388	2392	rVB2	1092	1659	0.16%	0.017%
28	16.936	2418	2425	2433	rVB	477573	647133	61.66%	6.581%
29	17.036	2435	2442	2452	rBV	625241	895060	85.28%	9.102%
30	18.275	2648	2653	2657	rVB4	669	1323	0.13%	0.013%
31	19.221	2811	2814	2819	rBV2	3949	5250	0.50%	0.053%
32	19.345	2829	2835	2843	rBV	791156	1049567	100.00%	10.673%
33	19.633	2881	2884	2887	rVB3	1002	1206	0.11%	0.012%
34	20.402	3011	3015	3018	rBV3	1028	1734	0.17%	0.018%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018122.D
 Acq On : 27 Jul 2015 20:11
 Operator : TP/UM
 Sample : G2938-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X7

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-BG072315.M
 Title : SVOA CALIBRATION

35	20.690	3060	3064	3067	rBV5	832	1076	0.10%	0.011%
36	20.937	3102	3106	3110	rVB3	6283	6867	0.65%	0.070%
37	21.031	3119	3122	3125	rBV4	1188	1863	0.18%	0.019%
38	21.143	3135	3141	3152	rBV	624966	762920	72.69%	7.758%
39	21.477	3193	3198	3200	rBV4	2143	2917	0.28%	0.030%
40	21.765	3245	3247	3248	rBV2	1631	1486	0.14%	0.015%
41	21.836	3257	3259	3261	rBV3	1644	1475	0.14%	0.015%
42	22.183	3317	3318	3323	rVB5	2482	2567	0.24%	0.026%
43	22.318	3339	3341	3345	rVB5	2830	2183	0.21%	0.022%
44	22.429	3358	3360	3362	rBV2	1778	1186	0.11%	0.012%
45	22.606	3387	3390	3397	rVB6	5534	8604	0.82%	0.087%
46	22.835	3426	3429	3433	rBV5	2793	4407	0.42%	0.045%
47	23.187	3482	3489	3503	rBV2	553208	1012911	96.51%	10.300%
48	23.328	3506	3513	3527	rVB2	418460	784119	74.71%	7.973%
49	23.998	3625	3627	3629	rBV3	2194	1944	0.19%	0.020%
50	24.163	3653	3655	3657	rBV3	2658	2846	0.27%	0.029%
51	24.862	3773	3774	3779	rVB3	2428	1402	0.13%	0.014%
52	25.091	3811	3813	3814	rBV2	2308	1637	0.16%	0.017%
53	25.802	3932	3934	3938	rVB4	2829	3030	0.29%	0.031%
54	27.012	4138	4140	4142	rBV3	1792	2030	0.19%	0.021%
55	27.212	4172	4174	4176	rBV3	2190	2065	0.20%	0.021%
56	27.647	4246	4248	4249	rVB2	2159	1093	0.10%	0.011%
57	28.058	4316	4318	4319	rBV2	2481	1908	0.18%	0.019%
58	28.422	4379	4380	4382	rBV2	2382	1371	0.13%	0.014%
59	28.587	4406	4408	4411	rBV3	2143	2351	0.22%	0.024%

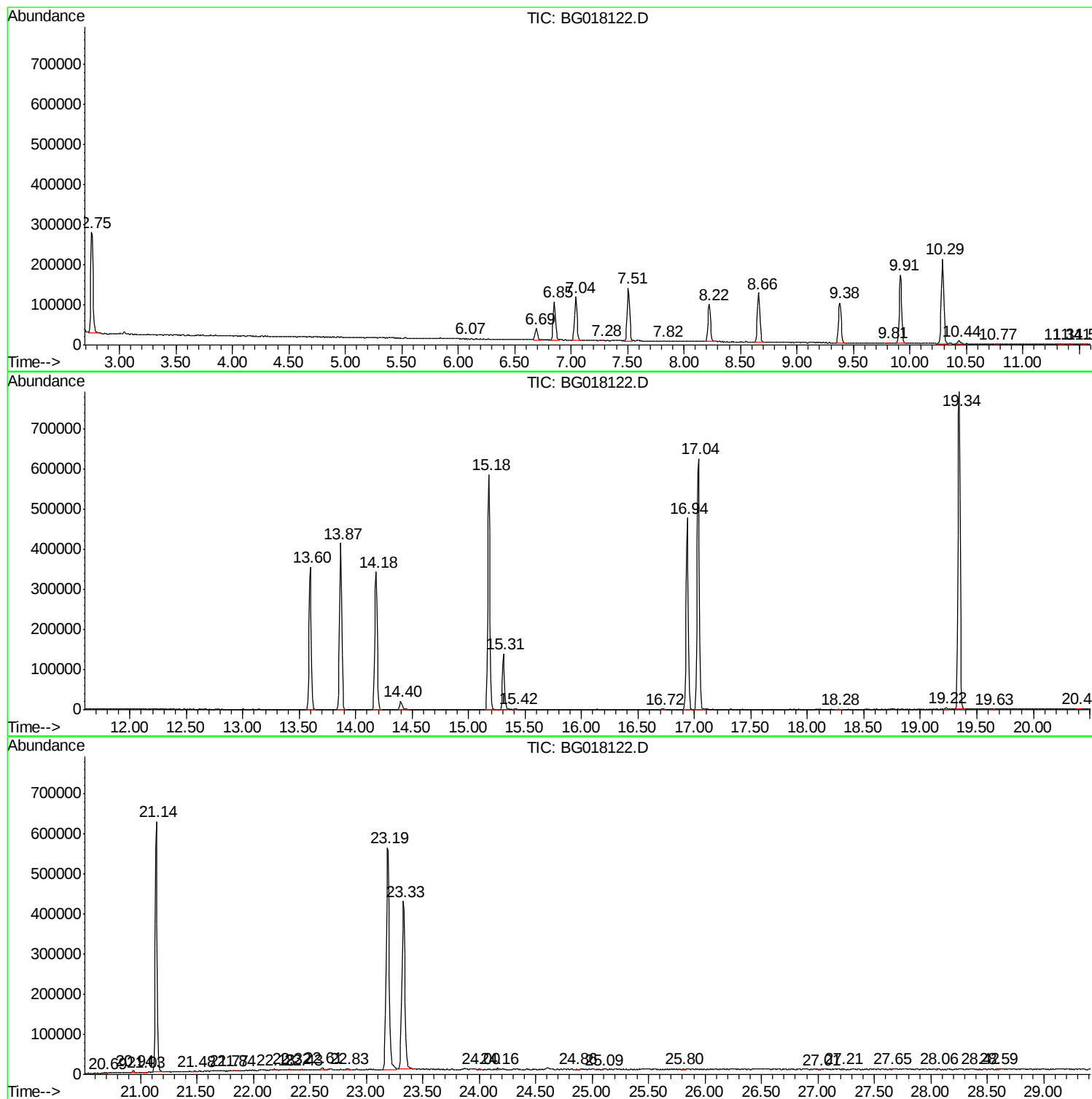
Sum of corrected areas: 9834084

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018122.D
Acq On : 27 Jul 2015 20:11
Operator : TP/UM
Sample : G2938-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018122.D
Acq On : 27 Jul 2015 20:11
Operator : TP/UM
Sample : G2938-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X7

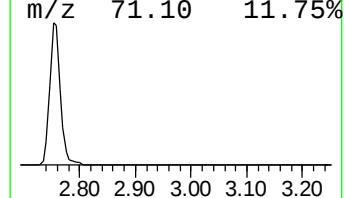
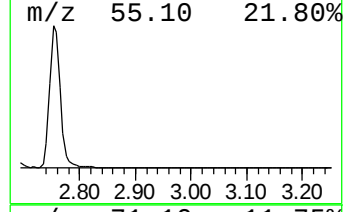
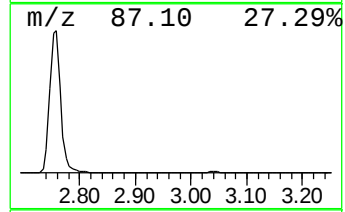
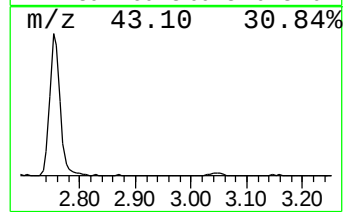
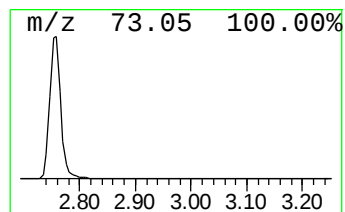
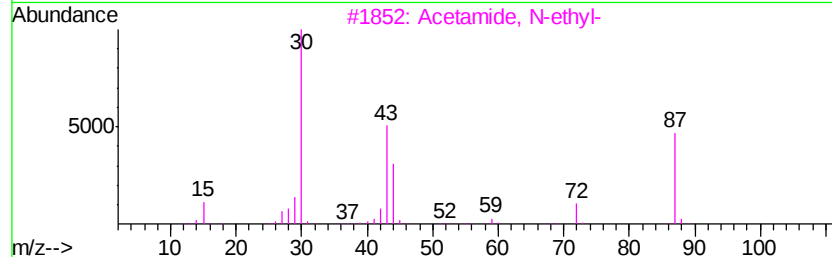
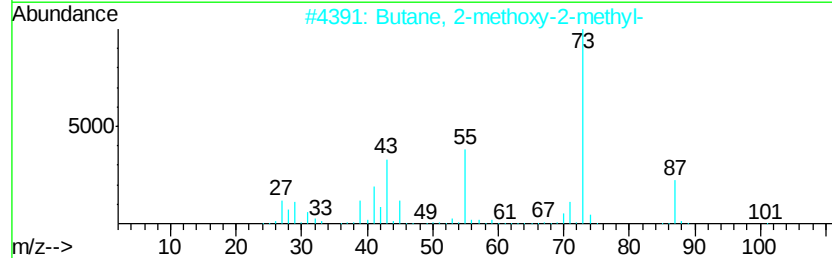
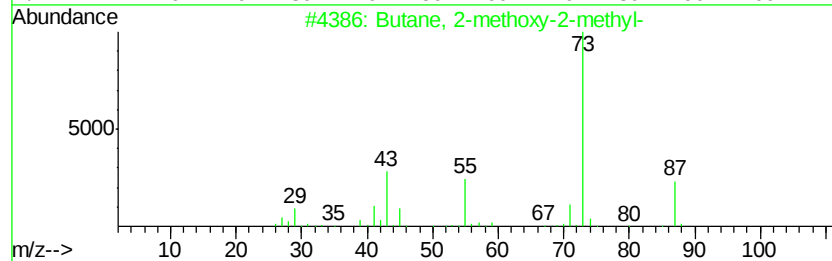
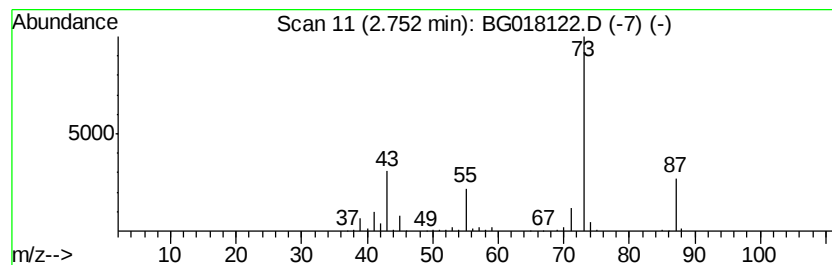
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.75	32.82 ng/ul	333841	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018122.D
Acq On : 27 Jul 2015 20:11
Operator : TP/UM
Sample : G2938-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.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...	2.75	32.8	ng/ul	333841	1	7.51	203447	20.0