

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
 Data File : BM016875.D
 Acq On : 24 Sep 2018 14:20
 Operator : SJ/JU
 Sample : J5014-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E8JC4

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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	3.010	3	4	17	rVB	871360	846598	11.95%	1.577%
2	3.263	44	47	52	rVB	58162	70042	0.99%	0.130%
3	6.710	629	633	639	rVB5	5368	9511	0.13%	0.018%
4	6.887	657	663	670	rBV	234969	361487	5.10%	0.673%
5	7.057	685	692	702	rVB	862145	1304947	18.43%	2.430%
6	7.245	717	724	734	rBV	910585	1417442	20.01%	2.640%
7	7.716	796	804	812	rBV	646140	1007026	14.22%	1.875%
8	8.410	916	922	935	rVB	648577	1038574	14.66%	1.934%
9	8.539	939	944	950	rVB4	4753	8677	0.12%	0.016%
10	8.863	992	999	1009	rBV	1056443	1672516	23.62%	3.115%
11	9.581	1114	1121	1131	rBV	778941	1204482	17.01%	2.243%
12	10.110	1204	1211	1228	rVB	1205701	1969508	27.81%	3.668%
13	10.492	1268	1276	1285	rVB	869961	1433217	20.24%	2.669%
14	12.086	1541	1547	1551	rBV2	18656	31805	0.45%	0.059%
15	12.969	1689	1697	1703	rVB3	12668	20795	0.29%	0.039%
16	13.769	1826	1833	1844	rBV	2195026	2996443	42.31%	5.580%
17	14.045	1873	1880	1893	rBV	2577876	3780407	53.38%	7.040%
18	14.351	1926	1932	1942	rBV2	1185347	1816138	25.64%	3.382%
19	14.545	1959	1965	1975	rBV	147328	220448	3.11%	0.411%
20	15.186	2069	2074	2077	rVB2	14687	17603	0.25%	0.033%
21	15.351	2095	2102	2112	rBV	3393500	4852057	68.51%	9.036%
22	15.463	2116	2121	2131	rBV	773537	1048391	14.80%	1.952%
23	15.586	2136	2142	2149	rVB2	36016	49697	0.70%	0.093%
24	17.098	2393	2399	2406	rBV2	1502173	2121981	29.96%	3.952%
25	17.198	2409	2416	2427	rBV2	3749345	5327457	75.22%	9.921%
26	17.998	2548	2552	2561	rBV4	22263	32165	0.45%	0.060%
27	19.127	2740	2744	2750	rBV	34202	44831	0.63%	0.083%
28	19.292	2768	2772	2776	rBV4	19570	27884	0.39%	0.052%
29	19.380	2783	2787	2792	rVB	26396	33815	0.48%	0.063%
30	19.498	2800	2807	2819	rBV	4496066	6280283	88.68%	11.695%
31	21.286	3106	3111	3122	rBV2	2152331	2722873	38.45%	5.071%
32	23.380	3460	3467	3483	rBV	3787967	7082166	100.00%	13.188%
33	23.521	3484	3491	3503	rVB	1490625	2848566	40.22%	5.305%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016875.D
Acq On : 24 Sep 2018 14:20
Operator : SJ/JU
Sample : J5014-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E8JC4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Title : SVOA CALIBRATION

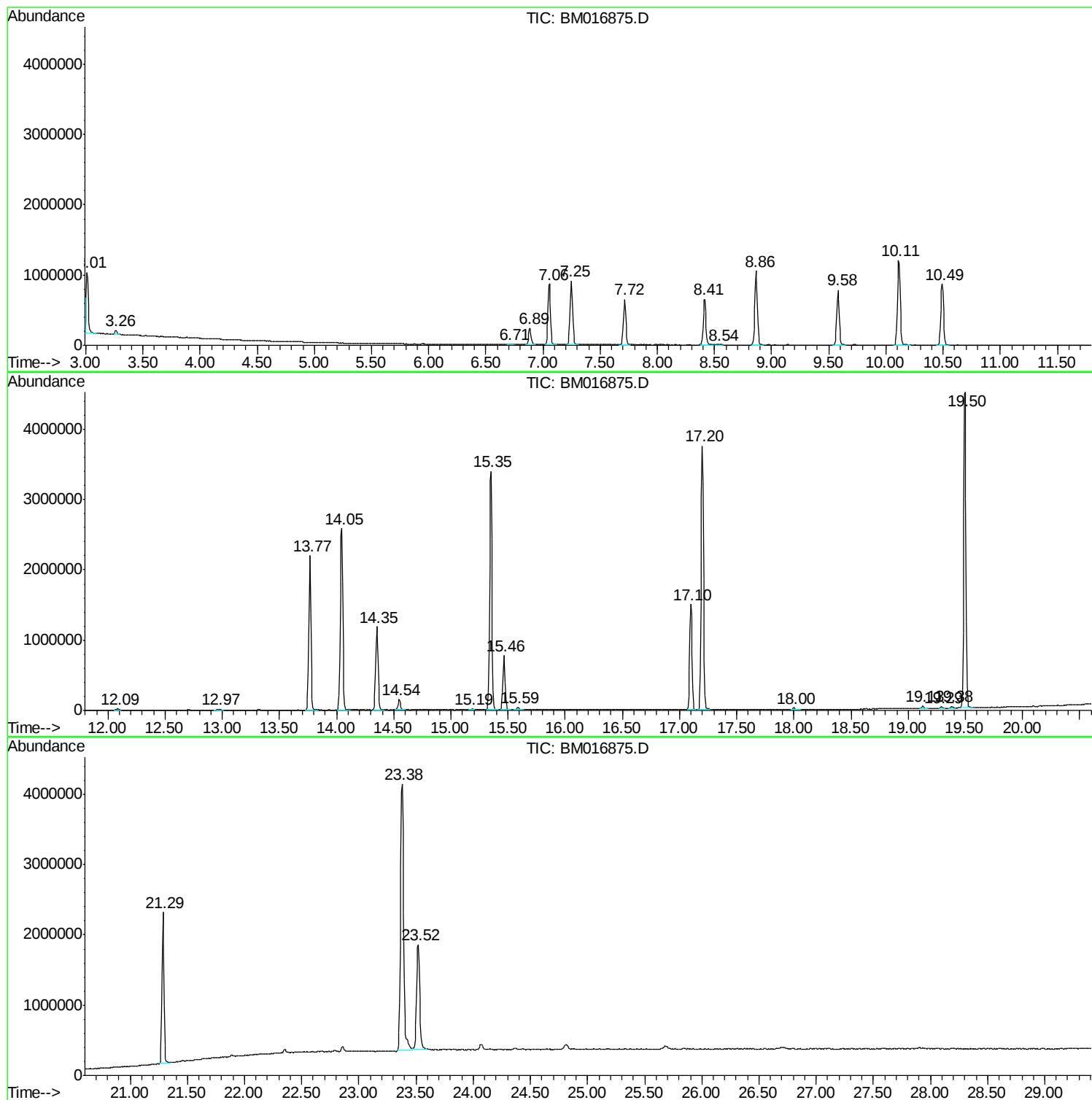
Sum of corrected areas: 53699832

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016875.D
Acq On : 24 Sep 2018 14:20
Operator : SJ/JU
Sample : J5014-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E8JC4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016875.D
Acq On : 24 Sep 2018 14:20
Operator : SJ/JU
Sample : J5014-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E8JC4

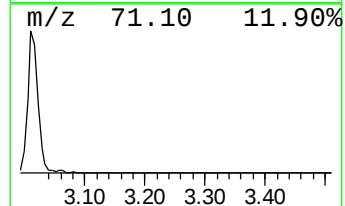
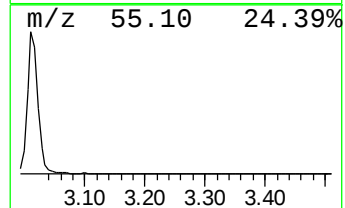
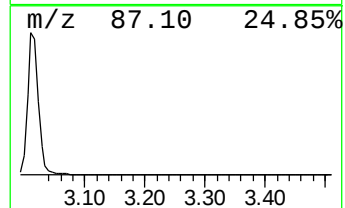
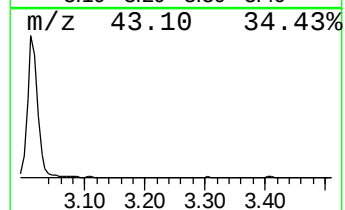
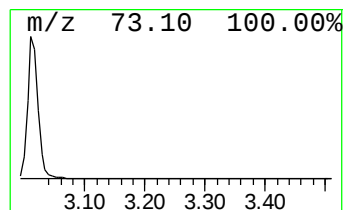
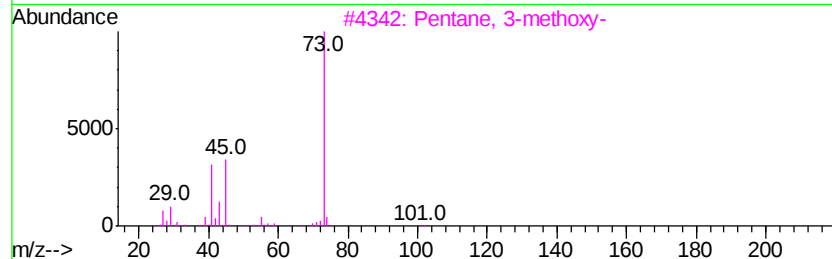
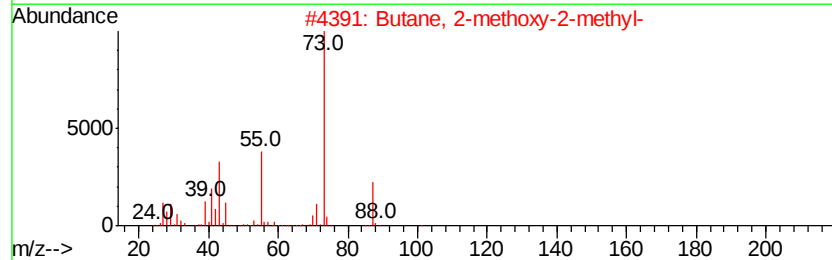
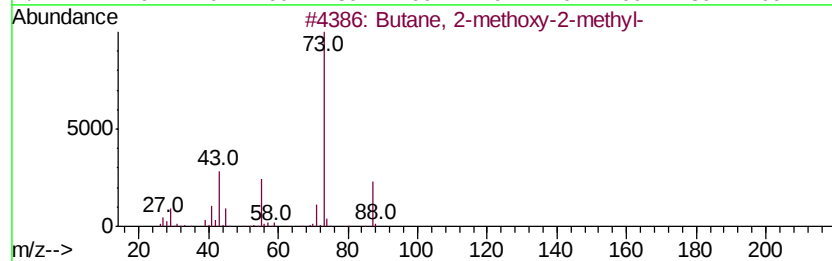
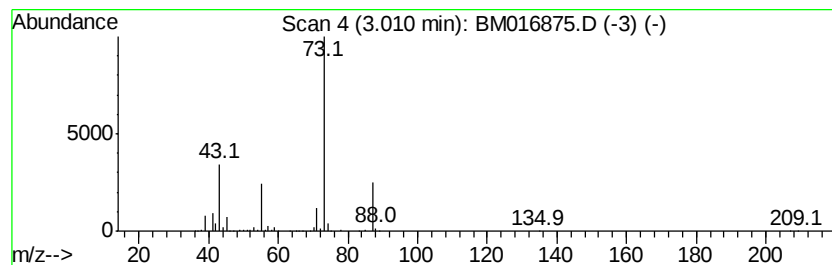
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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.
3.01	16.81 ng/ul	846598	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM092418\
Data File : BM016875.D
Acq On : 24 Sep 2018 14:20
Operator : SJ/JU
Sample : J5014-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E8JC4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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...	3.01	16.8	ng/ul	846598	1	7.72	1007030	20.0