

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
 Data File : BM010836.D
 Acq On : 14 Jul 2017 05:21
 Operator : SJ/JU
 Sample : I4145-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BASEMENT-WATER

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.640	293	298	309	rVB	452725	611700	2.36%	0.526%
2	5.081	367	373	381	rBV	4348771	5837231	22.48%	5.023%
3	6.634	629	637	644	rBV	2945795	4406276	16.97%	3.792%
4	6.987	689	697	711	rBV	5975633	9326600	35.92%	8.026%
5	7.446	768	775	783	rVB	1213480	1864601	7.18%	1.605%
6	7.757	821	828	839	rBV	5428571	8368022	32.23%	7.201%
7	8.593	962	970	980	rBV	4444234	7062717	27.20%	6.078%
8	10.204	1237	1244	1251	rBV	1542959	2533361	9.76%	2.180%
9	12.710	1658	1670	1677	rBV	12158418	17461676	67.26%	15.027%
10	14.092	1899	1905	1913	rBV3	2229384	3475640	13.39%	2.991%
11	15.598	2154	2161	2168	rBV	10348179	14764974	56.87%	12.707%
12	16.851	2368	2374	2382	rBV	3077794	4371706	16.84%	3.762%
13	17.810	2533	2537	2541	rVB2	247815	302739	1.17%	0.261%
14	19.068	2747	2751	2755	rBV2	252321	302562	1.17%	0.260%
15	19.227	2773	2778	2783	rVB	387825	454223	1.75%	0.391%
16	19.509	2820	2826	2835	rBV	21855140	25962596	100.00%	22.343%
17	20.280	2953	2957	2962	rVB2	283337	328258	1.26%	0.282%
18	21.062	3085	3090	3096	rBV	3918367	4727992	18.21%	4.069%
19	23.192	3446	3452	3460	rVB2	2263109	4037096	15.55%	3.474%

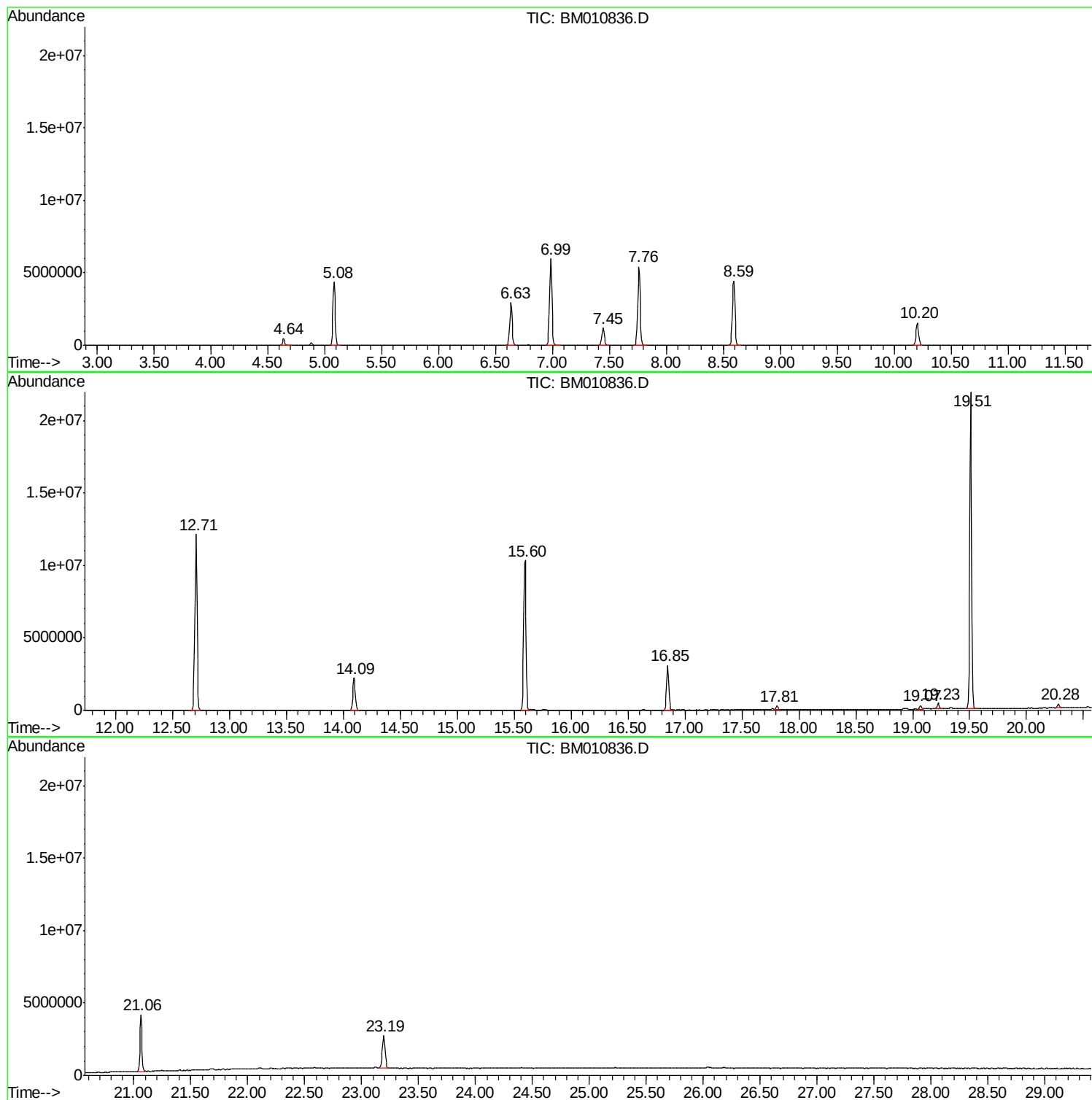
Sum of corrected areas: 116199970

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010836.D
Acq On : 14 Jul 2017 05:21
Operator : SJ/JU
Sample : I4145-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BASEMENT-WATER

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010836.D
Acq On : 14 Jul 2017 05:21
Operator : SJ/JU
Sample : I4145-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BASEMENT-WATER

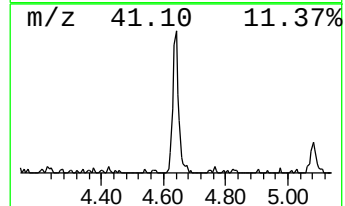
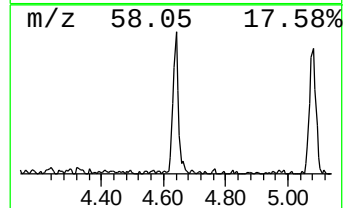
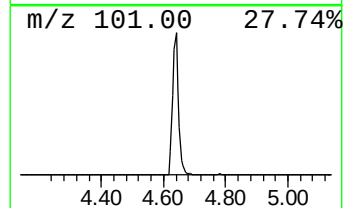
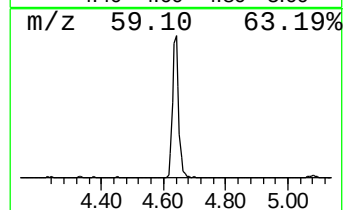
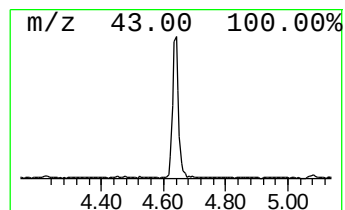
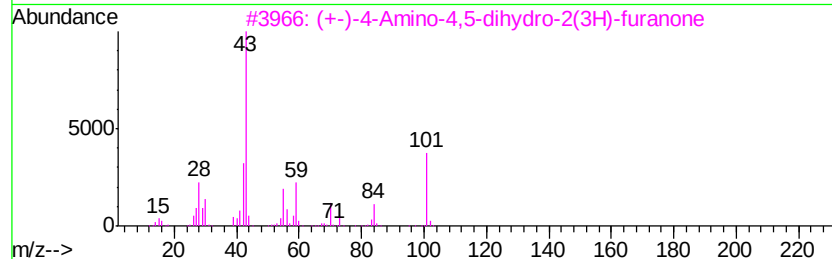
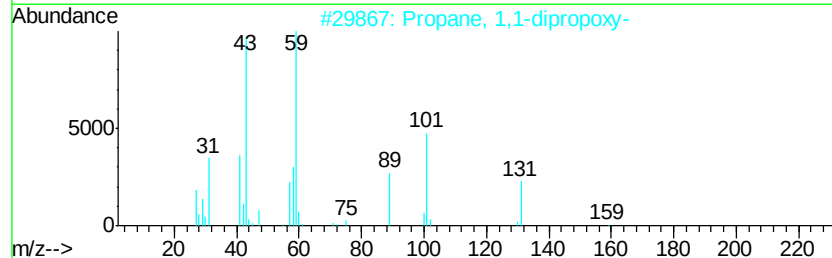
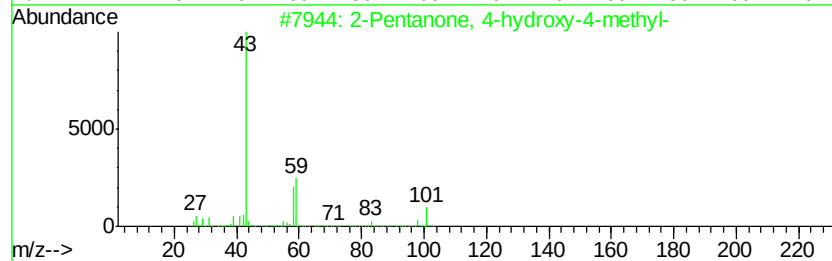
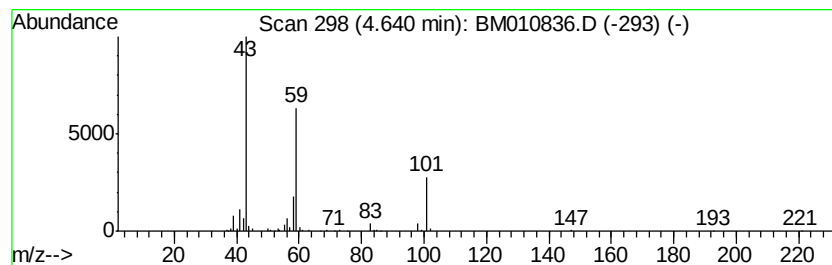
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	6.56 ng	611700	1,4-Dichlorobenzene-d4	7.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	36
3			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	23
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	17
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	16



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010836.D
Acq On : 14 Jul 2017 05:21
Operator : SJ/JU
Sample : I4145-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BASEMENT-WATER

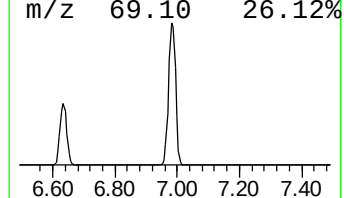
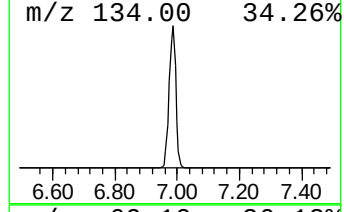
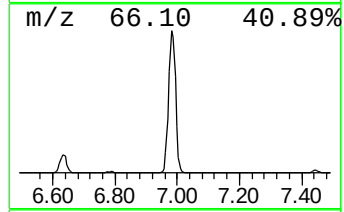
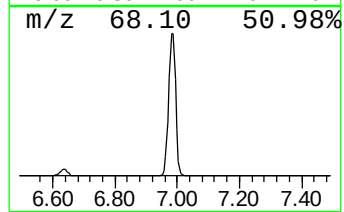
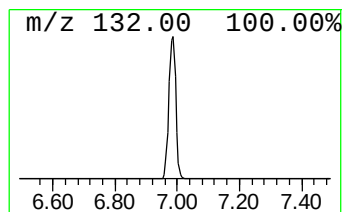
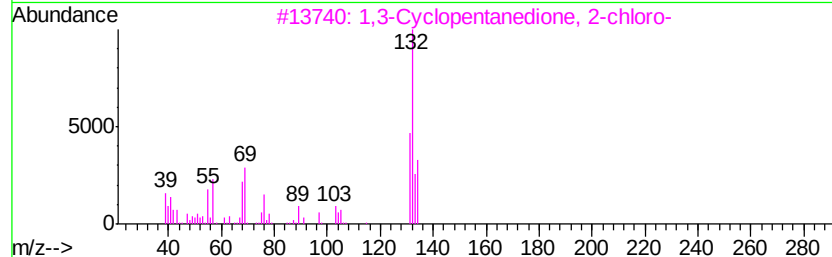
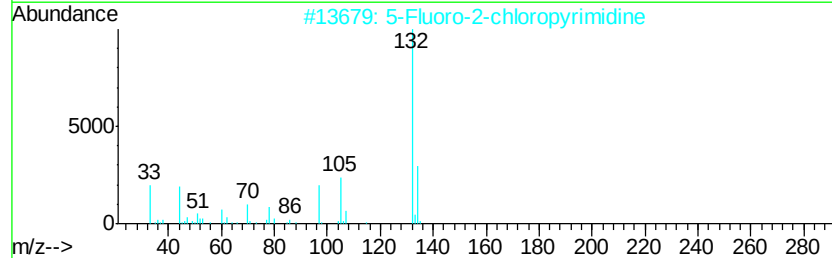
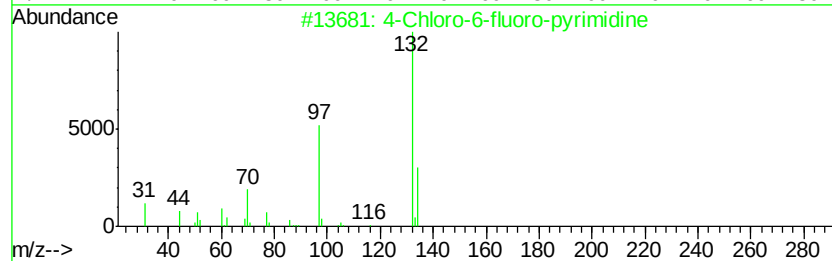
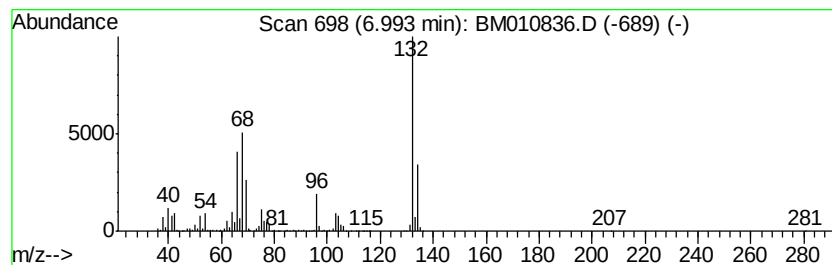
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	100.04 ng	9326600	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10
5		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010836.D
Acq On : 14 Jul 2017 05:21
Operator : SJ/JU
Sample : I4145-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BASEMENT-WATER

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	4.64	6.6	ng	611700	1	7.45	1864600	20.0
unknown6.99	6.99	100.0	ng	9326600	1	7.45	1864600	20.0