

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080715\
 Data File : BF080935.D
 Acq On : 7 Aug 2015 19:28
 Operator : TP/UM
 Sample : PB84719BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84719BL

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_F\METHODS\8270-BF080715.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	4.304	192	194	199	rBB	50370	71499	3.74%	0.463%
2	4.978	250	253	256	rBV	808642	1203020	63.00%	7.790%
3	5.401	287	290	292	rBV	1607256	1605170	84.07%	10.394%
4	5.813	324	326	328	rBB	39415	35215	1.84%	0.228%
5	6.441	378	381	383	rBV	1418600	1739517	91.10%	11.264%
6	6.567	390	392	395	rBV	1234429	1455833	76.24%	9.427%
7	6.807	411	413	415	rBV	382718	321002	16.81%	2.079%
8	6.967	424	427	429	rVB	1022275	1194315	62.55%	7.733%
9	7.367	459	462	465	rBV	919025	928489	48.63%	6.012%
10	8.087	523	525	528	rBB	425093	401711	21.04%	2.601%
11	9.173	617	620	622	rBV	1789341	1838105	96.26%	11.902%
12	9.848	676	679	681	rBB	329762	442179	23.16%	2.863%
13	10.625	745	747	750	rBV	984048	1038084	54.37%	6.722%
14	11.322	806	808	810	rBV	611044	501384	26.26%	3.247%
15	12.911	944	947	949	rBV	1989805	1909432	100.00%	12.364%
16	13.951	1035	1038	1040	rBV	444731	441611	23.13%	2.860%
17	15.357	1158	1161	1163	rBV	234730	316909	16.60%	2.052%

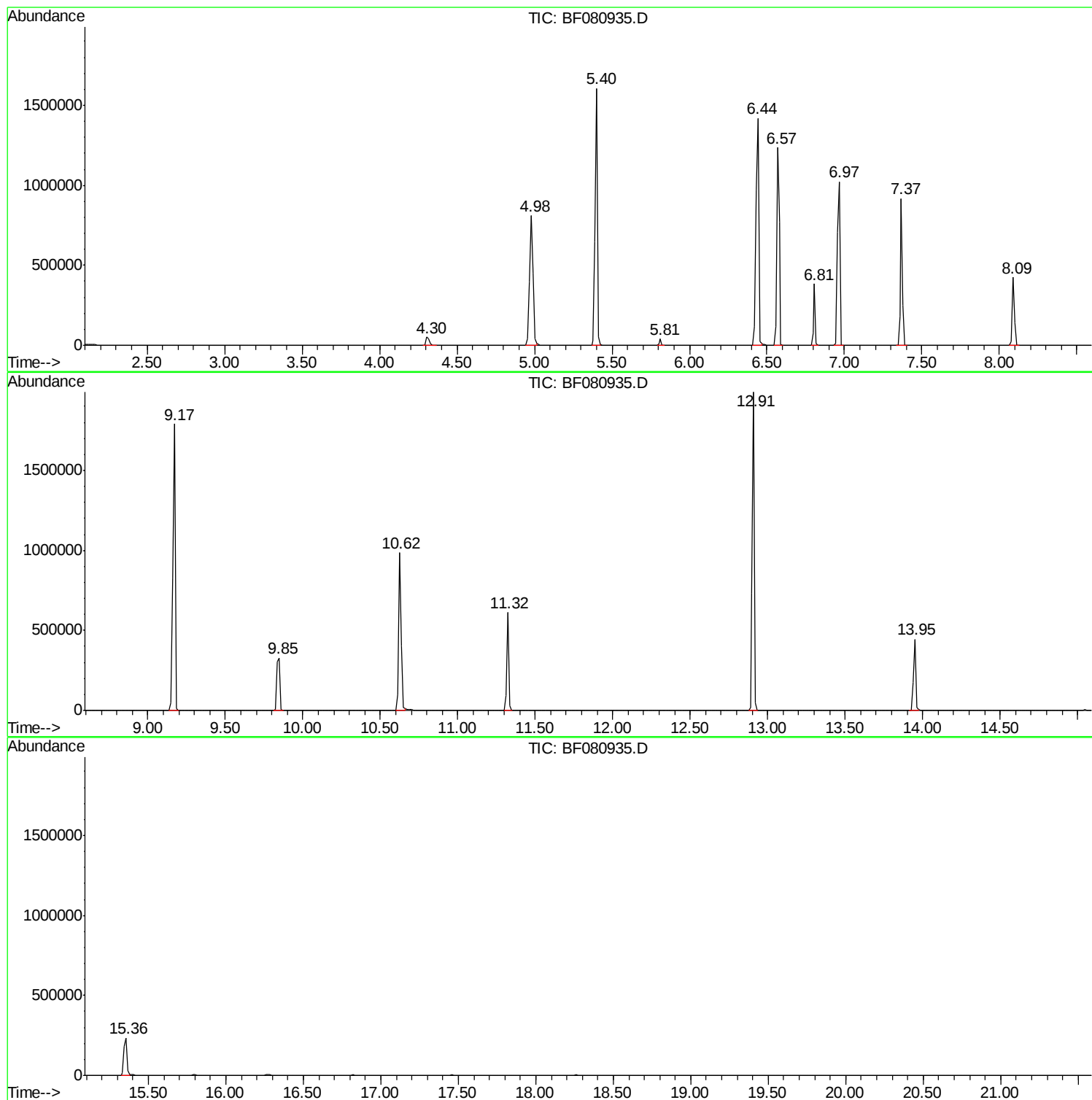
Sum of corrected areas: 15443475

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.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_F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

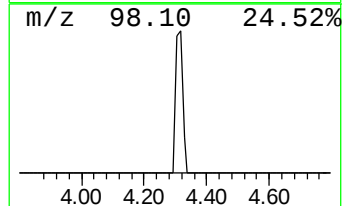
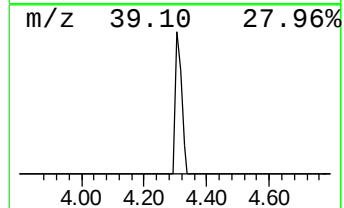
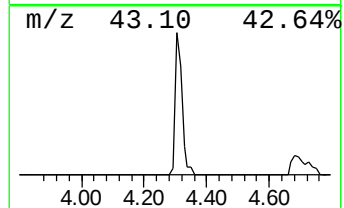
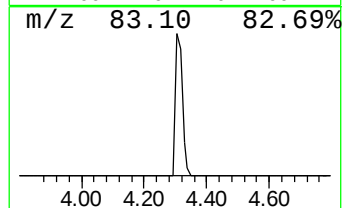
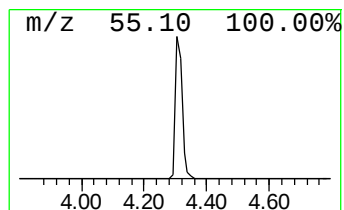
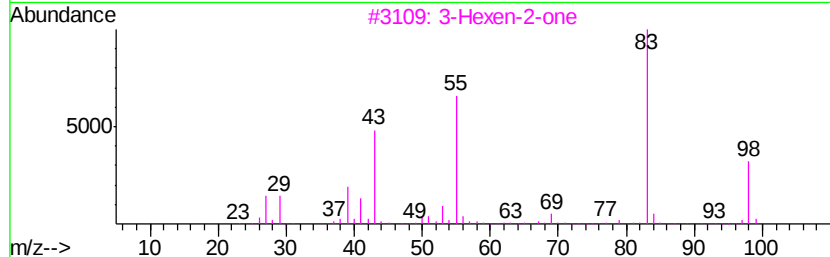
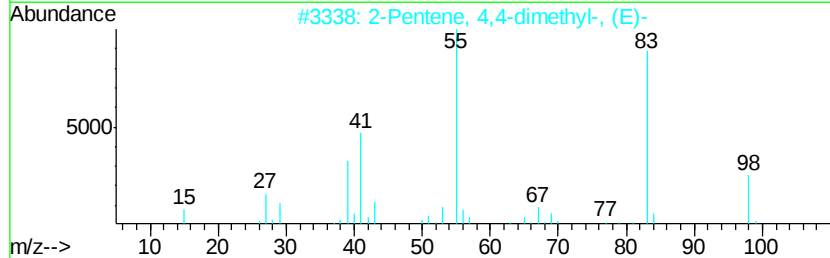
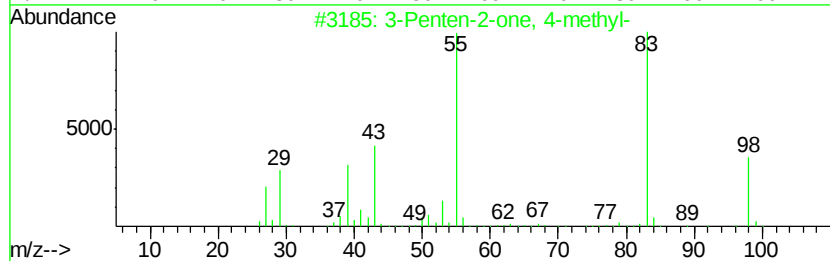
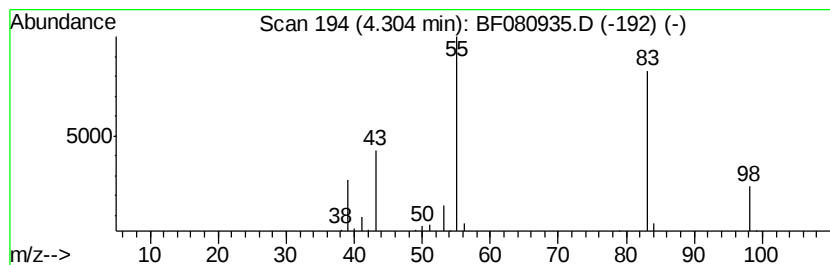
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.30	4.45 ng	71499	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
2			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	90
3			3-Hexen-2-one	98	C6H10O	000763-93-9	86
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

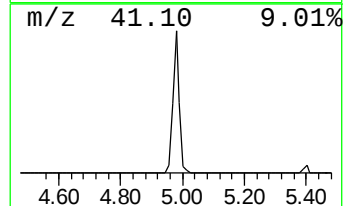
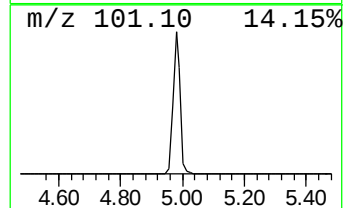
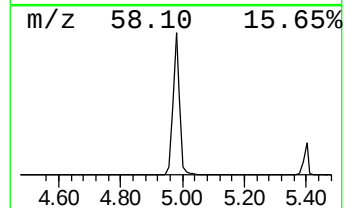
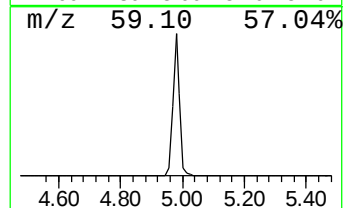
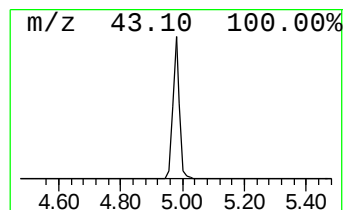
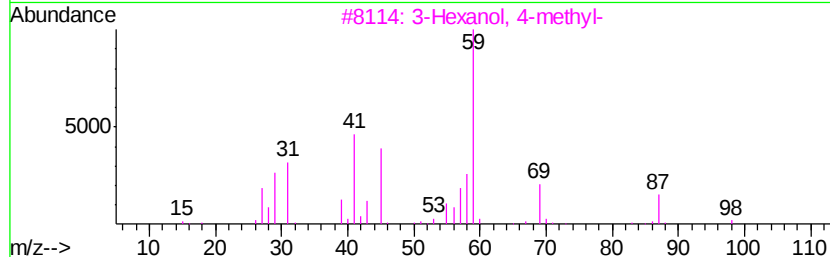
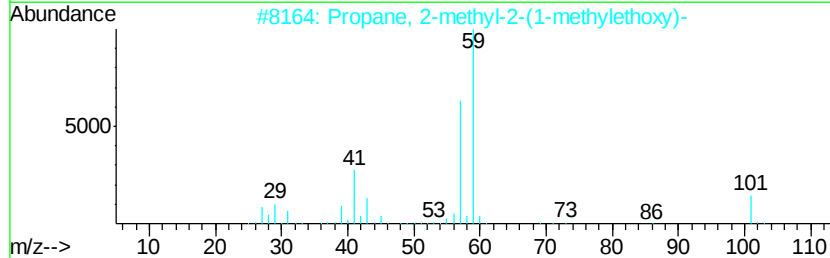
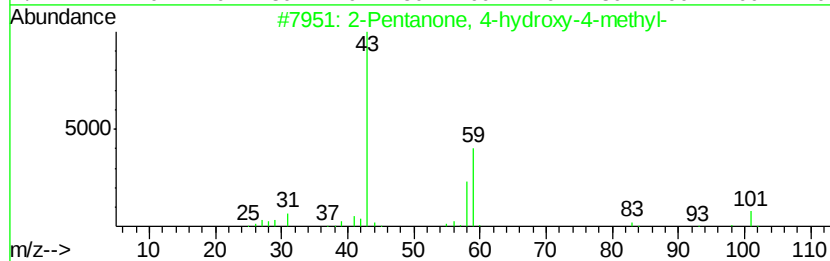
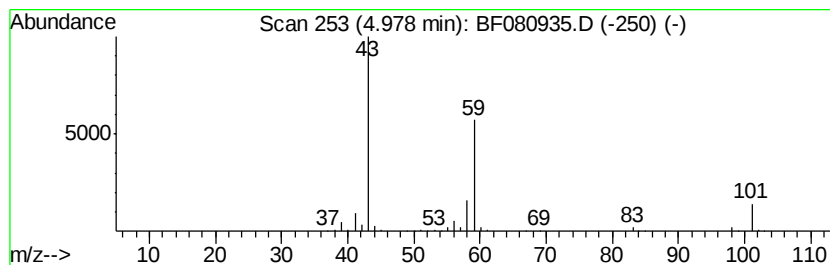
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	74.95 ng	1203020	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	32



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

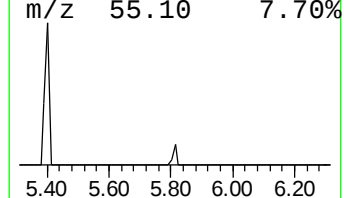
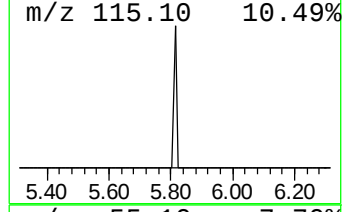
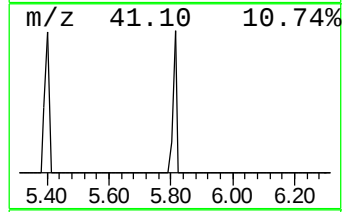
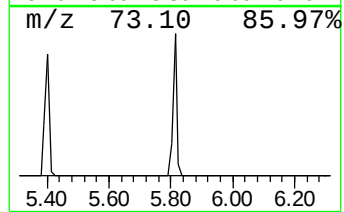
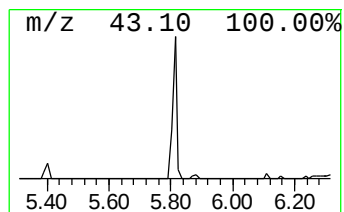
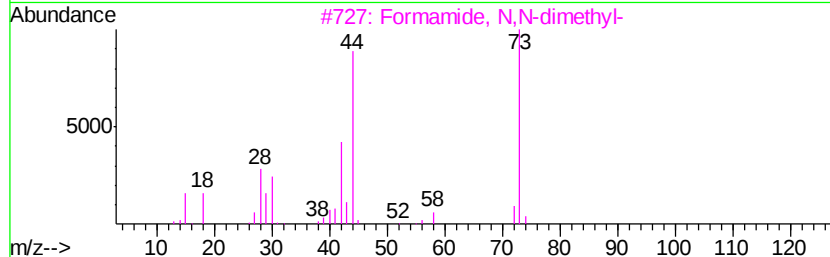
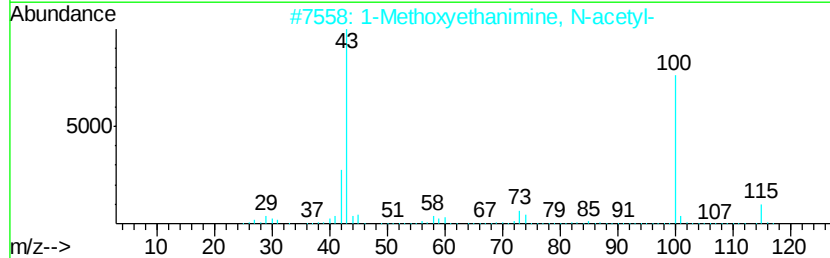
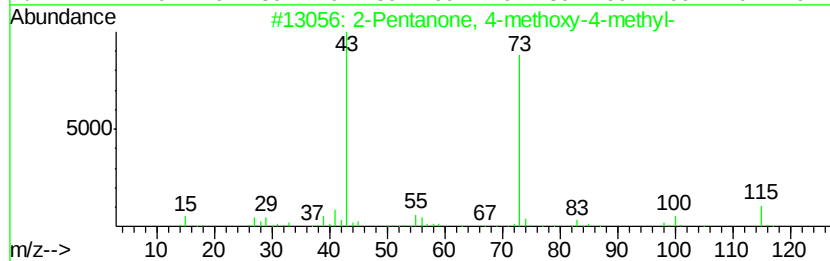
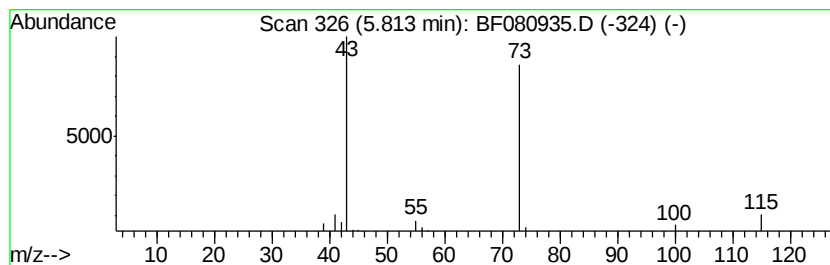
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.81	2.19 ng	35215	1,4-Dichlorobenzene-d4	6.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
3		Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	9
4		Acetamide, N-butyl-	115	C6H13NO	001119-49-9	9
5		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

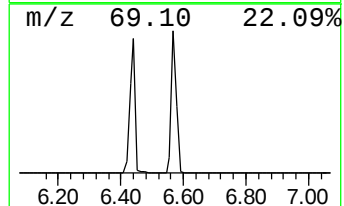
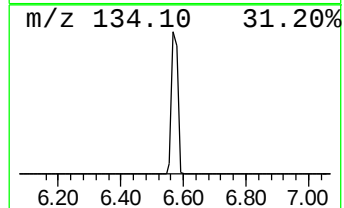
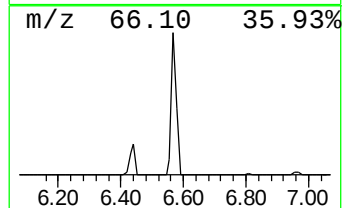
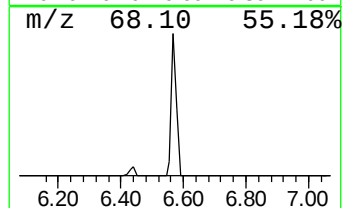
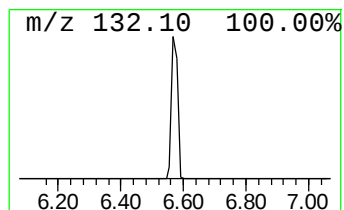
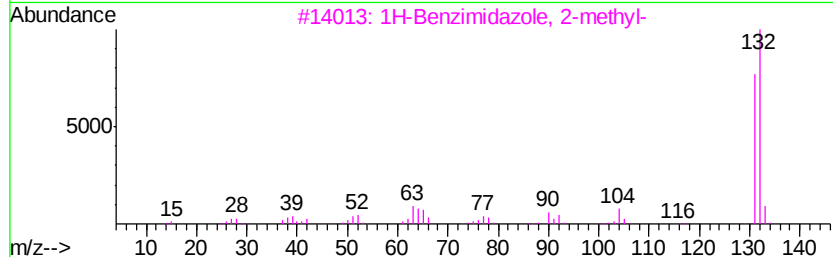
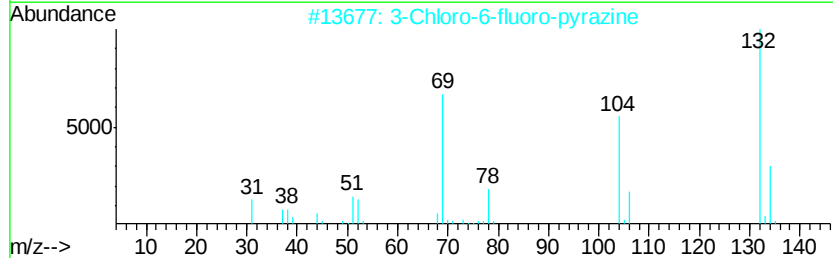
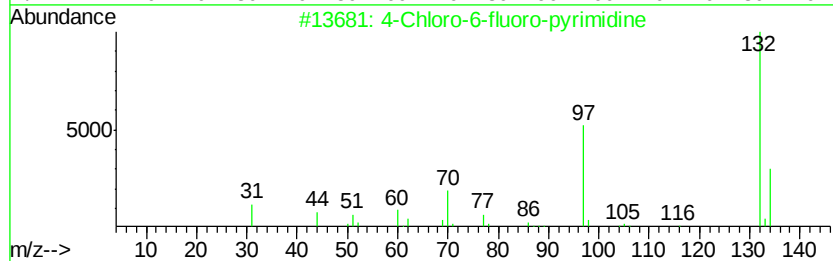
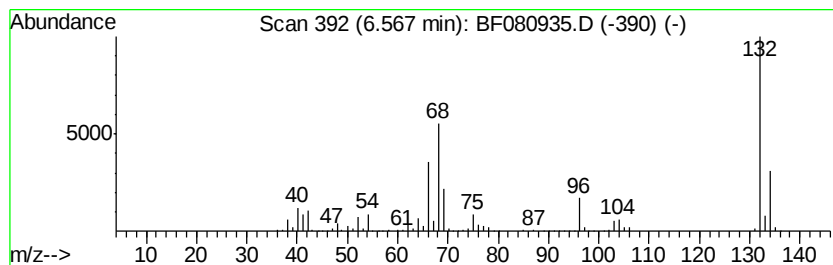
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	90.71 ng	1455830	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080715\
Data File : BF080935.D
Acq On : 7 Aug 2015 19:28
Operator : TP/UM
Sample : PB84719BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84719BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.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
3-Penten-2-one, 4...	4.30	4.5	ng	71499	1	6.81	321002	20.0
2-Pentanone, 4-hy...	4.98	75.0	ng	1203020	1	6.81	321002	20.0
2-Pentanone, 4-me...	5.81	2.2	ng	35215	1	6.81	321002	20.0
unknown6.57	6.57	90.7	ng	1455830	1	6.81	321002	20.0