

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
 Data File : BF080684.D
 Acq On : 27 Jul 2015 22:06
 Operator : TP/UM
 Sample : PB84679BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84679BL

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-BF072715.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	2.201	6	10	18	rBV4	2536	9779	1.08%	0.155%
2	4.453	205	207	211	rBV	50689	69126	7.63%	1.098%
3	5.093	261	263	266	rBV	621012	609861	67.35%	9.689%
4	5.504	297	299	302	rBV	557301	621757	68.66%	9.878%
5	5.927	334	336	339	rVB	17132	16949	1.87%	0.269%
6	6.533	387	389	391	rBV	792806	625305	69.05%	9.934%
7	6.682	400	402	405	rBV	770149	642891	70.99%	10.214%
8	6.922	421	423	425	rBV	270940	213545	23.58%	3.393%
9	7.082	435	437	439	rBV	817984	763139	84.27%	12.124%
10	7.482	469	472	474	rBV	702795	575473	63.55%	9.143%
11	8.213	533	536	538	rBV	188892	233069	25.74%	3.703%
12	9.288	628	630	632	rBV	986792	905575	100.00%	14.387%
13	9.962	687	689	692	rBV	261415	211949	23.40%	3.367%
14	10.751	755	758	760	rBV	183226	212346	23.45%	3.374%
15	11.448	817	819	821	rBV	184683	146739	16.20%	2.331%
16	13.048	956	959	961	rBV	360312	355206	39.22%	5.643%
17	14.168	1054	1057	1059	rVB	44330	52347	5.78%	0.832%
18	15.745	1193	1195	1197	rVB	25021	29423	3.25%	0.467%

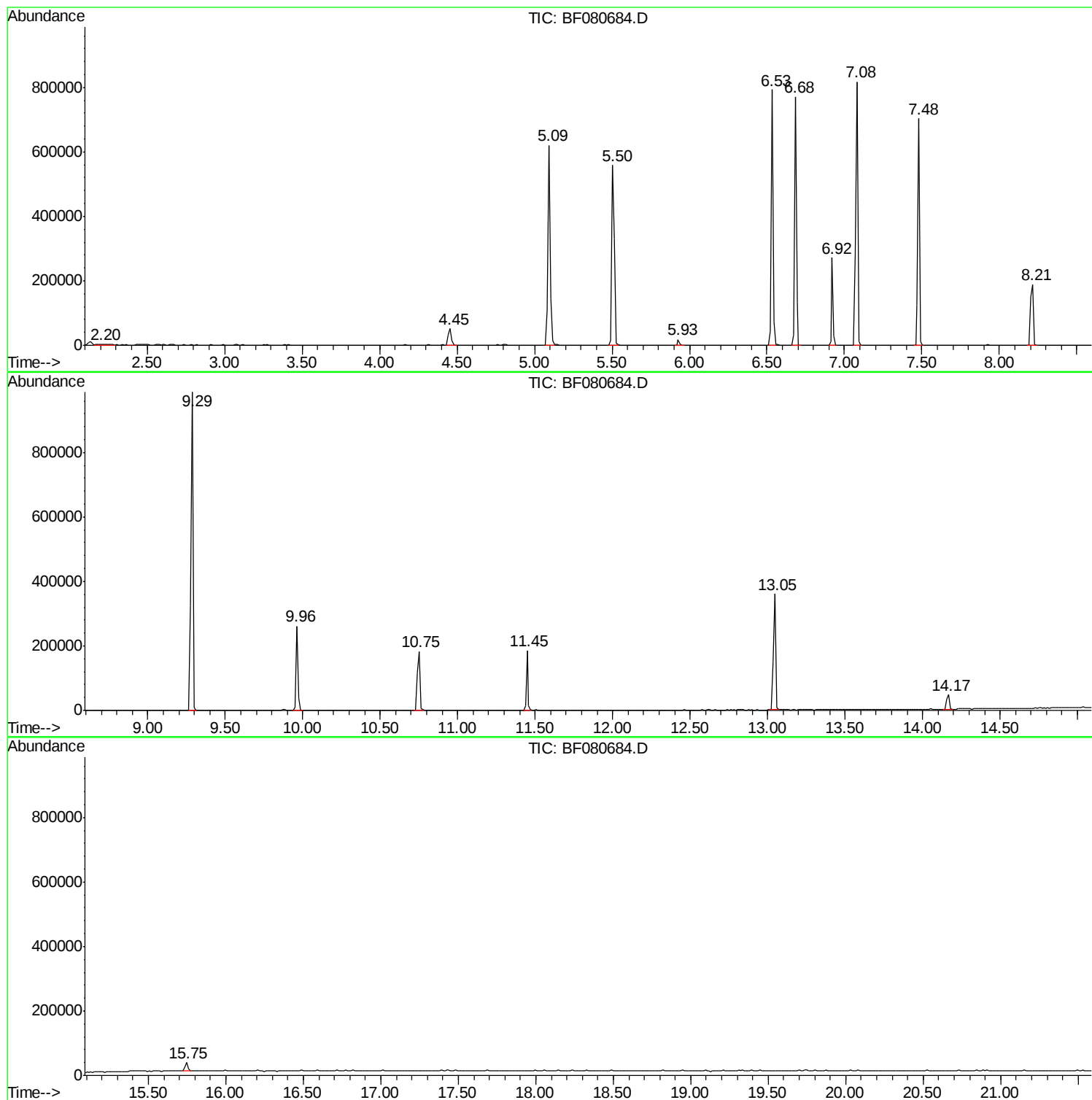
Sum of corrected areas: 6294479

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
Data File : BF080684.D
Acq On : 27 Jul 2015 22:06
Operator : TP/UM
Sample : PB84679BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84679BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.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\BF072715\
Data File : BF080684.D
Acq On : 27 Jul 2015 22:06
Operator : TP/UM
Sample : PB84679BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84679BL

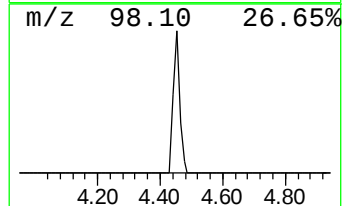
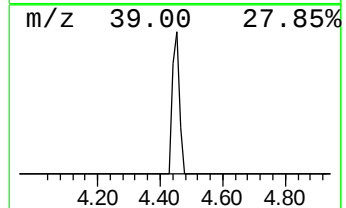
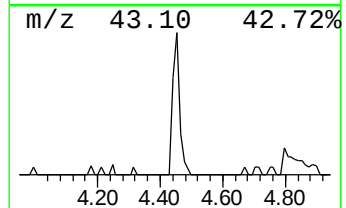
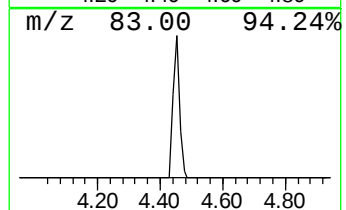
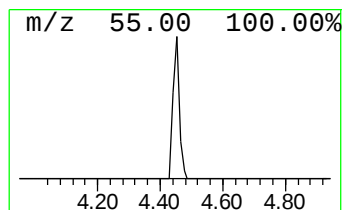
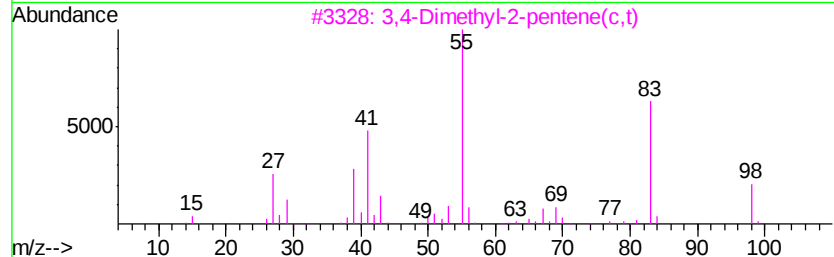
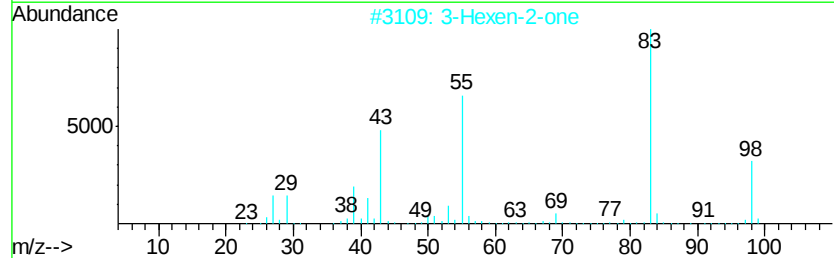
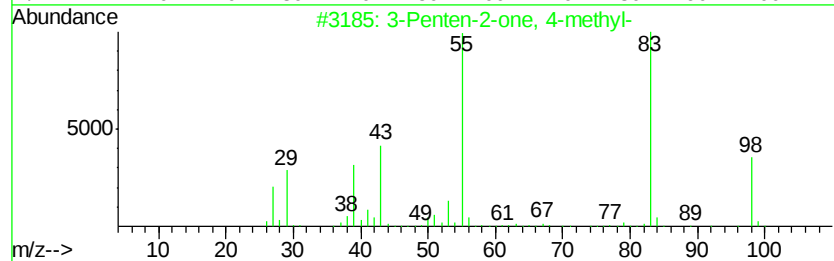
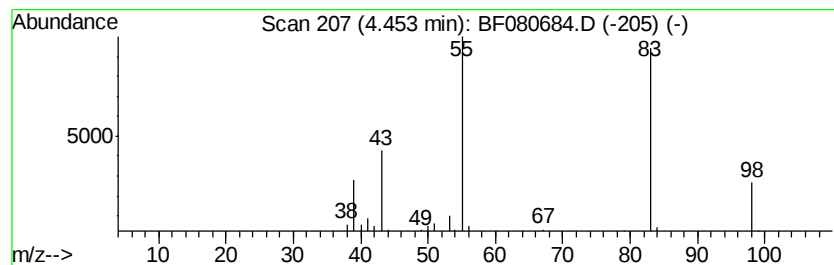
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.45	6.47 ng	69126	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	86
3			3,4-Dimethyl-2-pentene(c,t)	98	C7H14	1000118-16-5	86
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080684.D
Acq On : 27 Jul 2015 22:06
Operator : TP/UM
Sample : PB84679BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84679BL

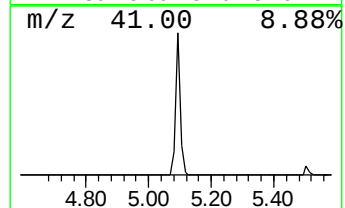
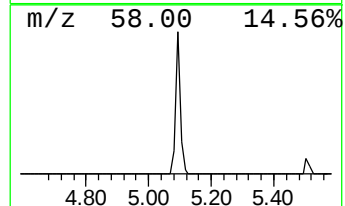
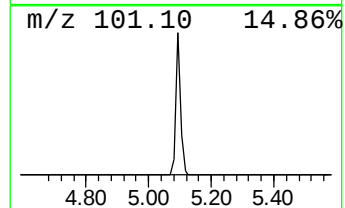
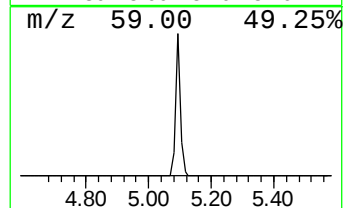
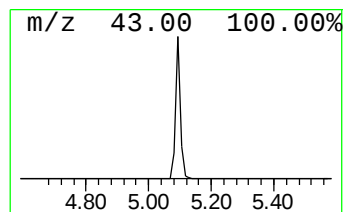
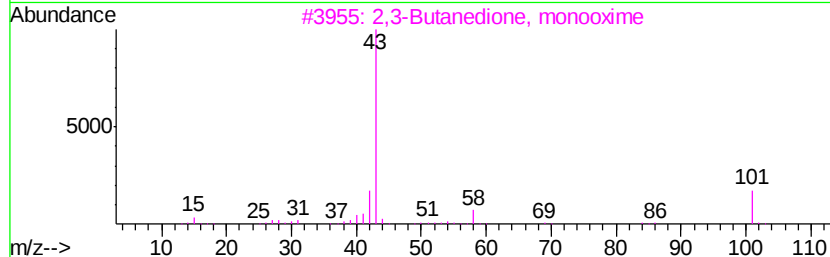
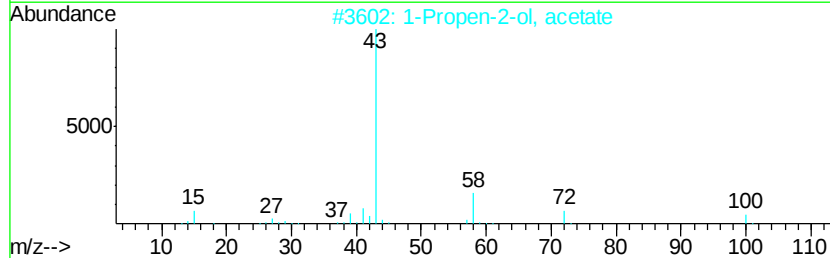
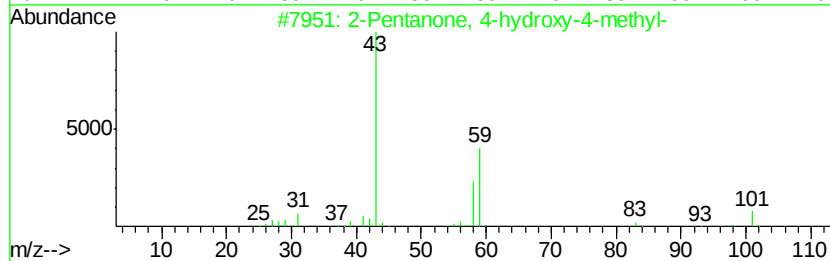
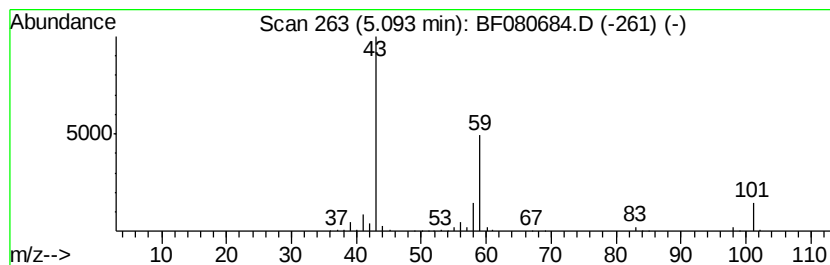
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	57.12 ng	609861	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080684.D
Acq On : 27 Jul 2015 22:06
Operator : TP/UM
Sample : PB84679BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84679BL

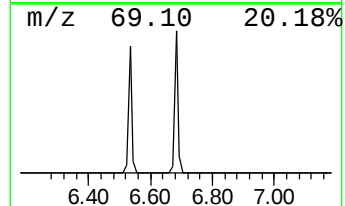
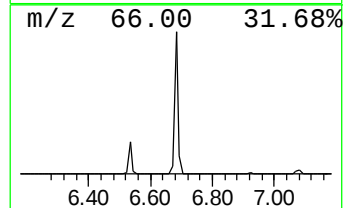
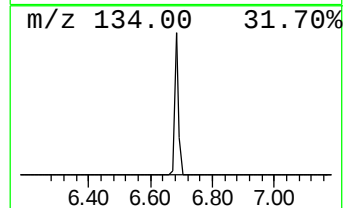
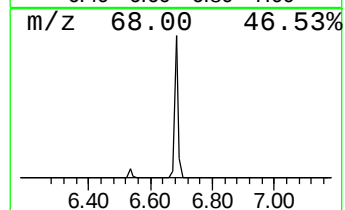
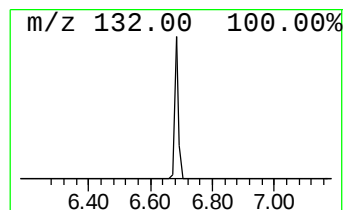
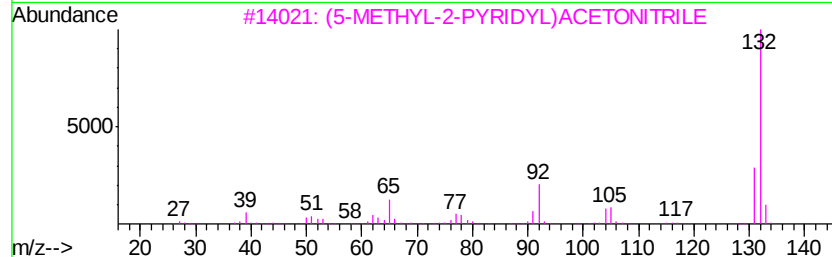
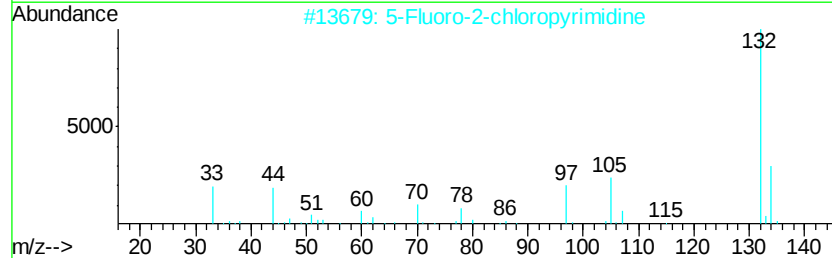
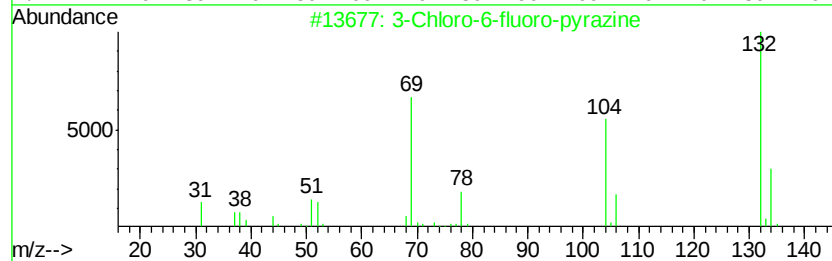
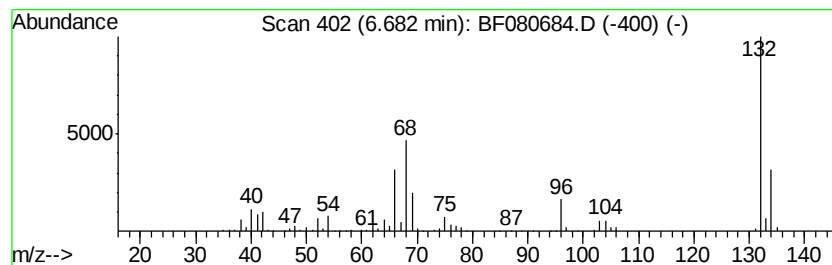
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	60.21 ng	642891	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080684.D
Acq On : 27 Jul 2015 22:06
Operator : TP/UM
Sample : PB84679BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84679BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.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...	4.45	6.5	ng	69126	1	6.92	213545	20.0
2-Pentanone, 4-hy...	5.09	57.1	ng	609861	1	6.92	213545	20.0
unknown6.68	6.68	60.2	ng	642891	1	6.92	213545	20.0