

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
 Data File : BF084106.D
 Acq On : 25 Dec 2015 4:05
 Operator : UM/SJ
 Sample : G4916-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20151217MGP216BRV90

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-BF122415.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	191	194	205	rVB	95174	165211	8.27%	1.348%
2	4.967	250	252	260	rVB	72899	96860	4.85%	0.790%
3	5.413	289	291	303	rVB	736661	693833	34.75%	5.661%
4	6.441	380	381	384	rBV	340607	440688	22.07%	3.596%
5	6.567	390	392	395	rBV	1272233	1191497	59.68%	9.722%
6	6.796	410	412	415	rBV	353949	297846	14.92%	2.430%
7	6.956	424	426	428	rBV	1338314	1280421	64.13%	10.448%
8	7.367	459	462	464	rBV	943764	1012204	50.70%	8.259%
9	8.087	523	525	527	rBV	298250	388646	19.47%	3.171%
10	9.162	616	619	621	rBV	2105511	1996551	100.00%	16.291%
11	9.699	664	666	668	rBV	60264	50508	2.53%	0.412%
12	9.836	675	678	679	rBV	514537	454803	22.78%	3.711%
13	9.870	679	681	683	rVB	152123	178907	8.96%	1.460%
14	10.625	744	747	749	rBV	1210779	1160255	58.11%	9.467%
15	10.739	756	757	762	rBV2	16493	28827	1.44%	0.235%
16	11.322	806	808	810	rBV	347158	432564	21.67%	3.530%
17	11.688	838	840	841	rBV	26987	20761	1.04%	0.169%
18	12.899	944	946	949	rBV	1663914	1730711	86.69%	14.122%
19	13.814	1022	1026	1030	rVB2	12470	24049	1.20%	0.196%
20	13.951	1036	1038	1041	rBV2	318396	346739	17.37%	2.829%
21	15.379	1160	1163	1169	rVB	165183	263459	13.20%	2.150%

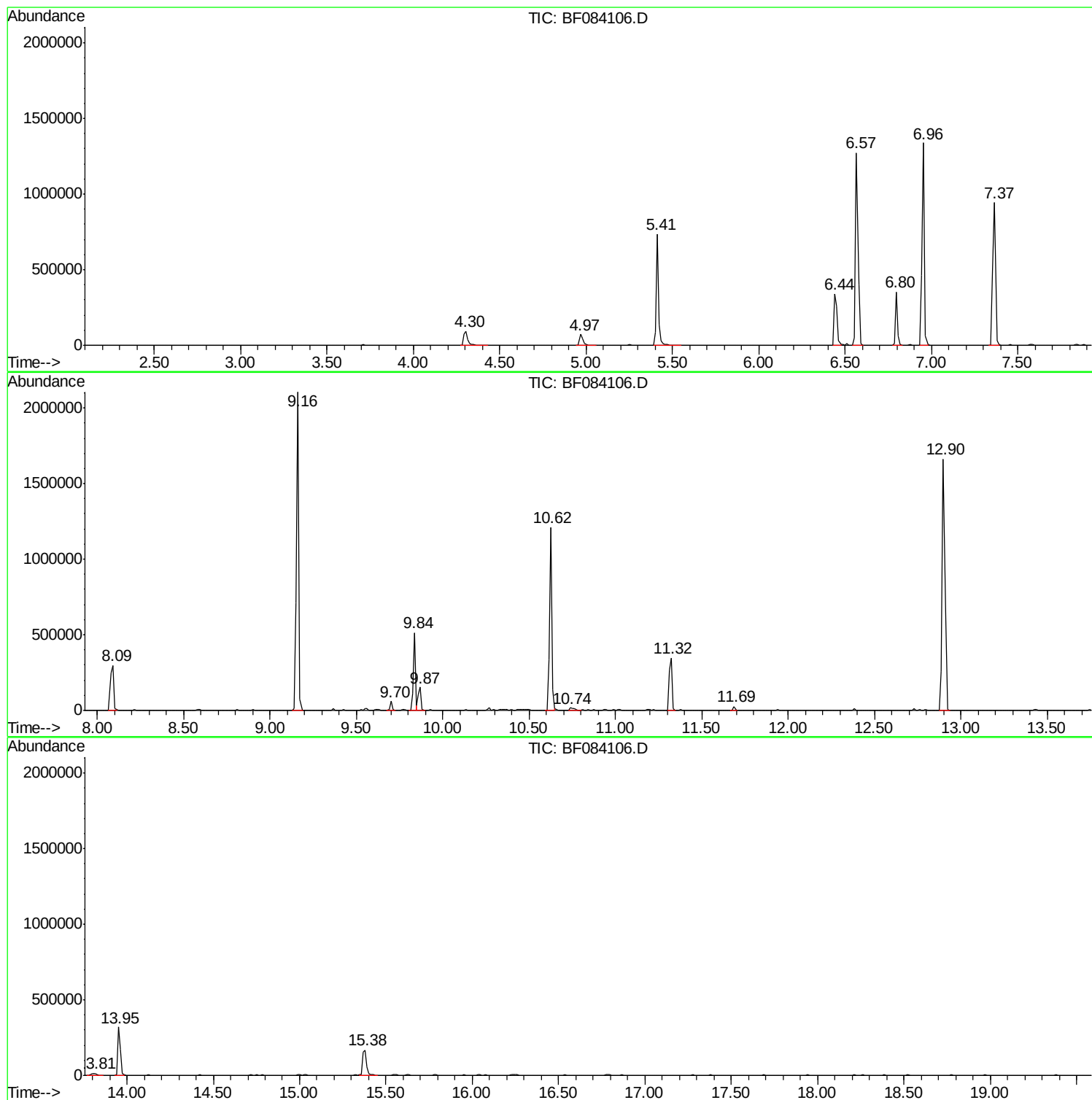
Sum of corrected areas: 12255340

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
Data File : BF084106.D
Acq On : 25 Dec 2015 4:05
Operator : UM/SJ
Sample : G4916-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20151217MGP216BRV90

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.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\BF122415\
Data File : BF084106.D
Acq On : 25 Dec 2015 4:05
Operator : UM/SJ
Sample : G4916-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20151217MGP216BRV90

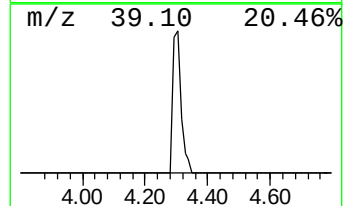
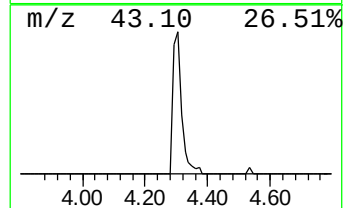
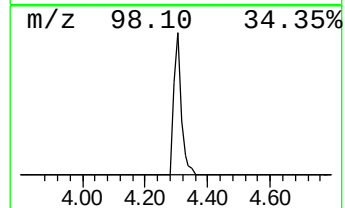
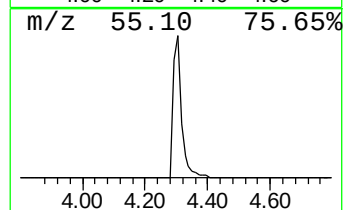
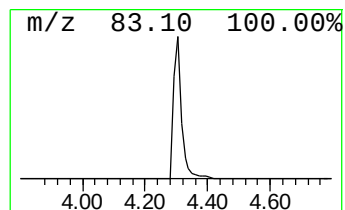
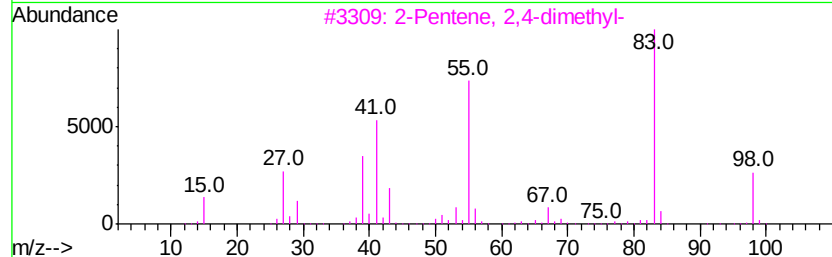
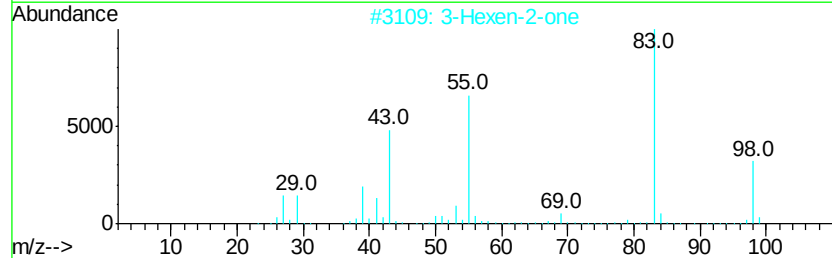
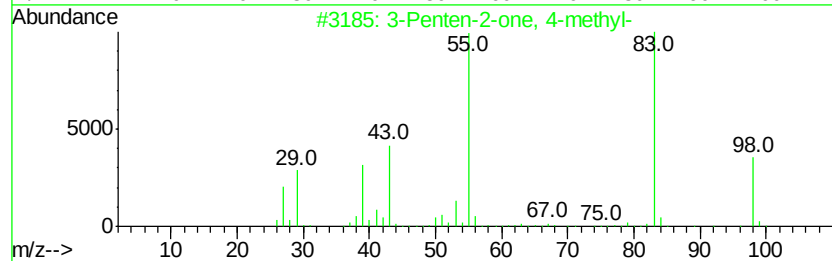
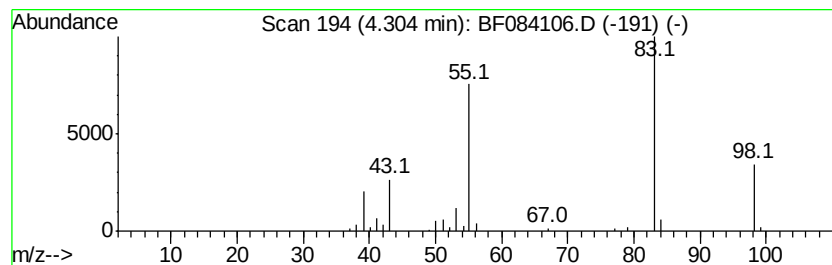
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.30	11.09 ng	165211	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
Data File : BF084106.D
Acq On : 25 Dec 2015 4:05
Operator : UM/SJ
Sample : G4916-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20151217MGP216BRV90

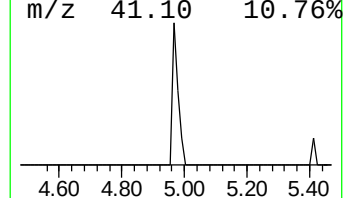
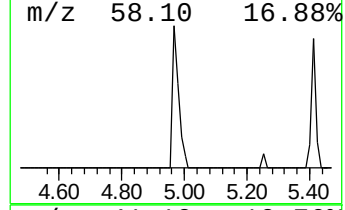
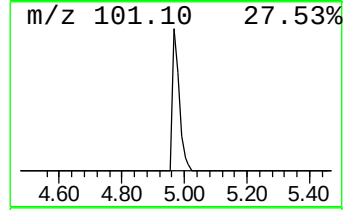
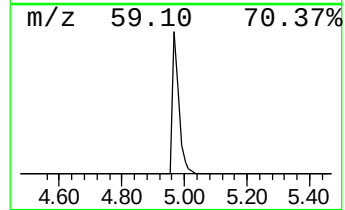
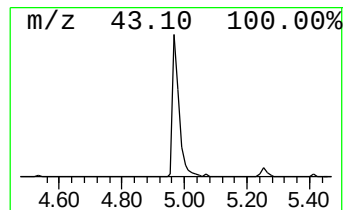
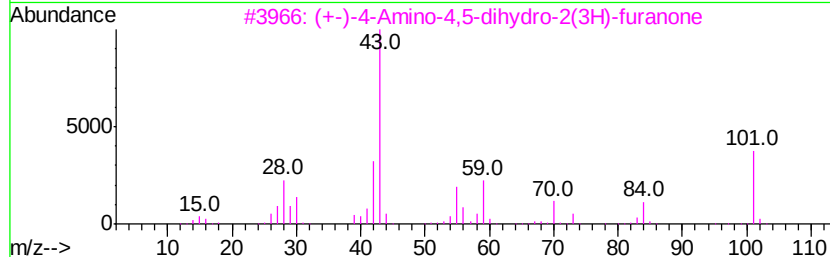
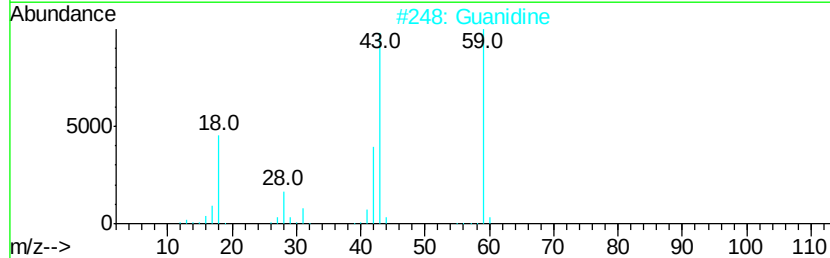
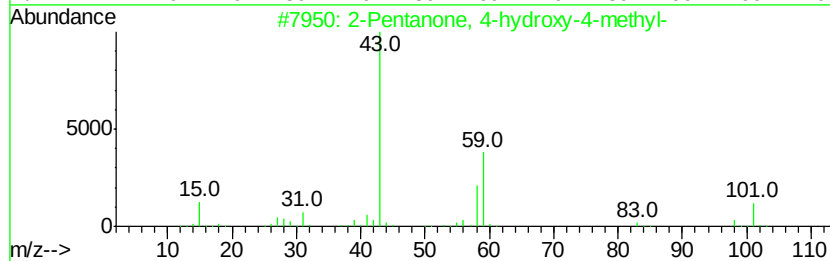
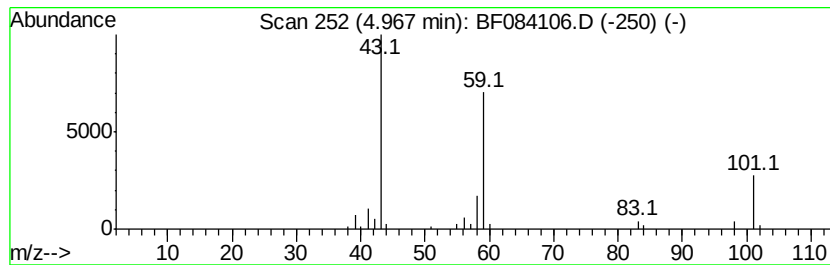
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	6.50 ng	96860	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Guanidine	59	CH5N3	000113-00-8	43
3			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	38
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
Data File : BF084106.D
Acq On : 25 Dec 2015 4:05
Operator : UM/SJ
Sample : G4916-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20151217MGP216BRV90

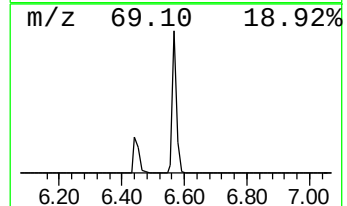
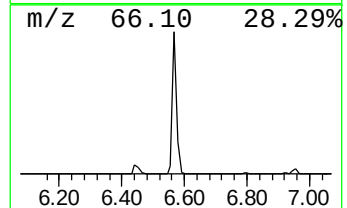
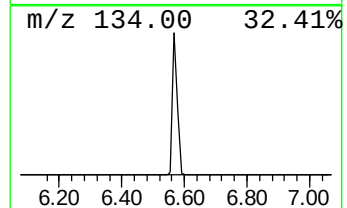
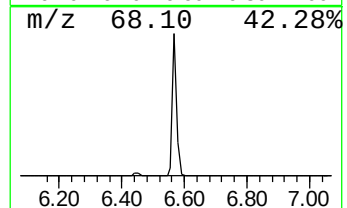
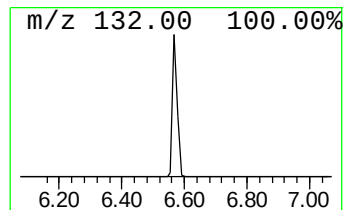
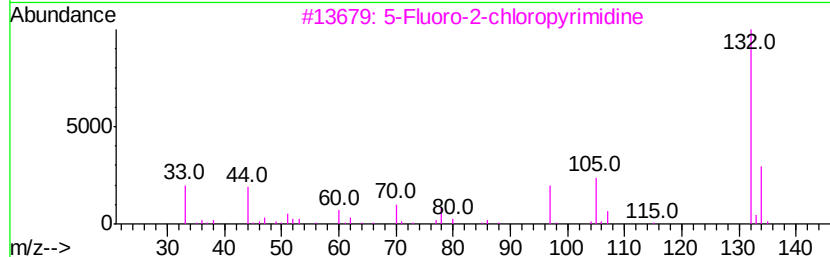
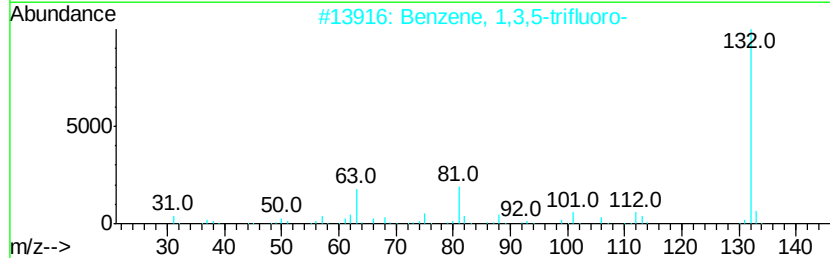
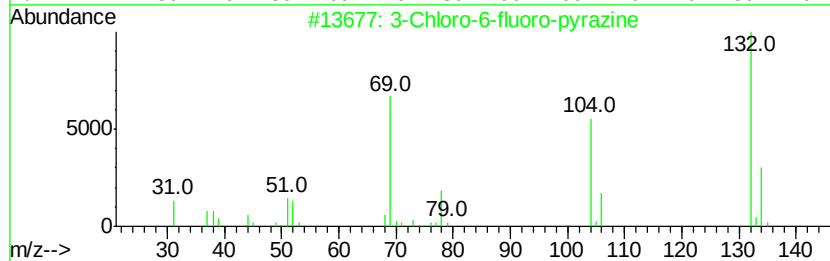
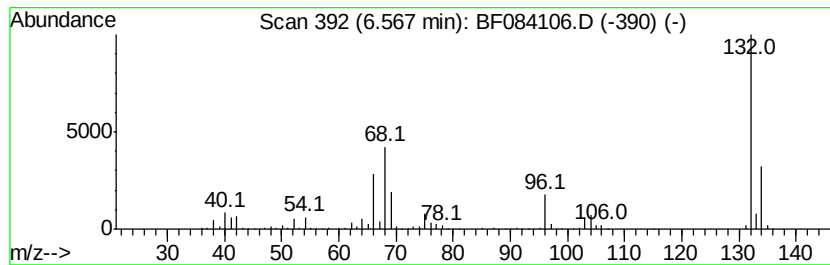
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	80.01 ng	1191500	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	14
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122415\
Data File : BF084106.D
Acq On : 25 Dec 2015 4:05
Operator : UM/SJ
Sample : G4916-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20151217MGP216BRV90

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122415.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	11.1	ng	165211	1	6.80	297846	20.0
2-Pentanone, 4-hy...	4.97	6.5	ng	96860	1	6.80	297846	20.0
unknown6.57	6.57	80.0	ng	1191500	1	6.80	297846	20.0