

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
 Data File : BF078183.D
 Acq On : 2 Apr 2015 7:01
 Operator : TP/IZ
 Sample : G1719-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-106-33015

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-BF040115.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	0.989	8	9	17	rVB2	19036	21472	1.28%	0.212%
2	1.298	32	36	39	rVB	375551	565329	33.66%	5.583%
3	1.447	47	49	52	rBV	316510	367217	21.86%	3.627%
4	1.710	69	72	80	rVB	29663	47286	2.82%	0.467%
5	4.738	336	337	344	rBV	27299	41203	2.45%	0.407%
6	5.298	384	386	396	rBB	389945	471475	28.07%	4.656%
7	6.601	498	500	509	rBV	276368	300953	17.92%	2.972%
8	6.727	509	511	514	rBV	846826	904327	53.84%	8.932%
9	7.013	534	536	539	rBV	197109	208666	12.42%	2.061%
10	7.207	550	553	555	rBV	665398	894364	53.25%	8.833%
11	7.710	595	597	600	rBV	570985	651042	38.76%	6.430%
12	8.590	672	674	677	rBV	319233	293679	17.48%	2.901%
13	9.939	790	792	795	rBV	1357533	1413160	84.13%	13.957%
14	10.762	861	864	866	rBB	311579	329008	19.59%	3.249%
15	11.733	947	949	952	rBV	712207	771262	45.92%	7.617%
16	12.591	1022	1024	1027	rBV	372424	340850	20.29%	3.366%
17	14.465	1186	1188	1192	rBV	78304	88817	5.29%	0.877%
18	14.591	1196	1199	1201	rBV	1423589	1679678	100.00%	16.589%
19	15.860	1308	1310	1313	rBV	316571	380232	22.64%	3.755%
20	17.597	1459	1462	1465	rBV	284652	355092	21.14%	3.507%

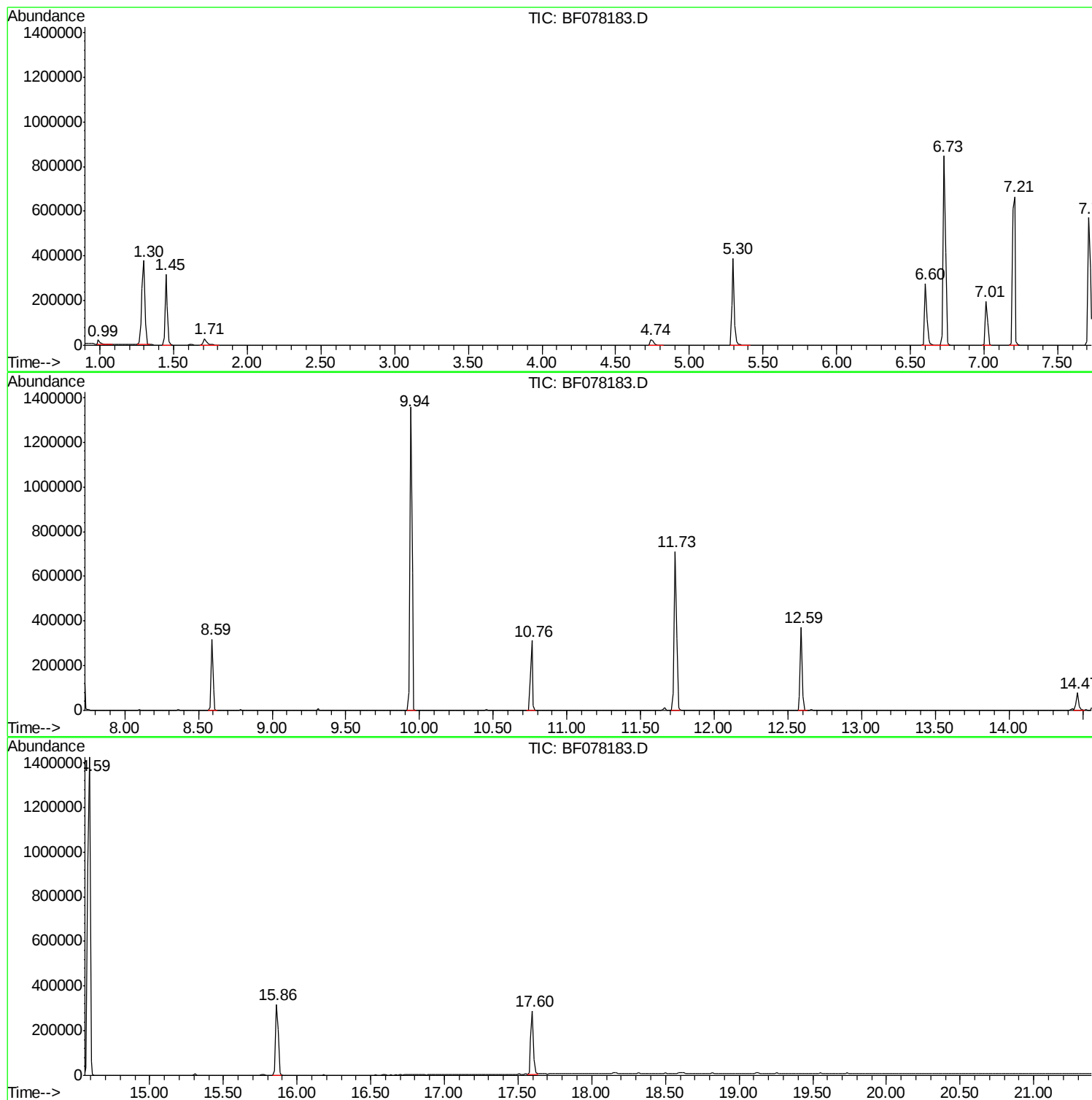
Sum of corrected areas: 10125112

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.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\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

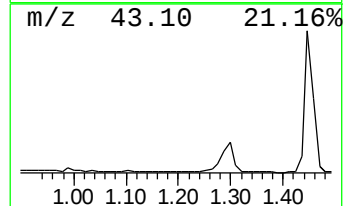
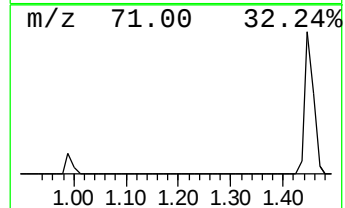
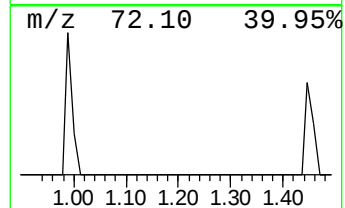
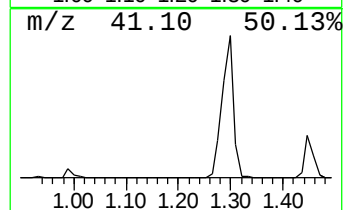
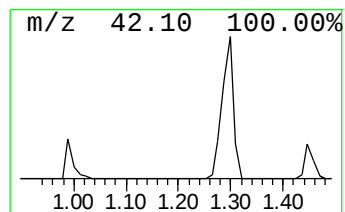
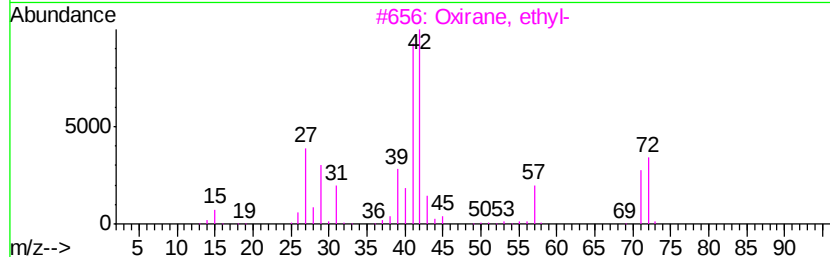
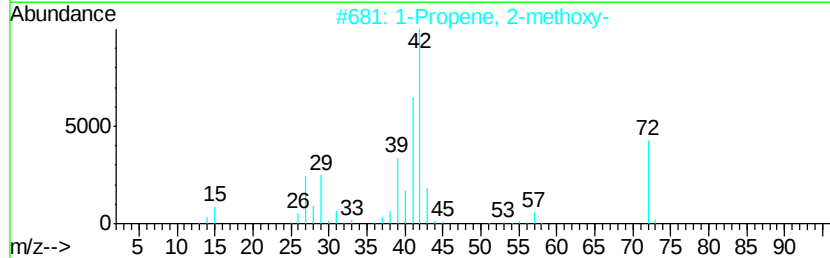
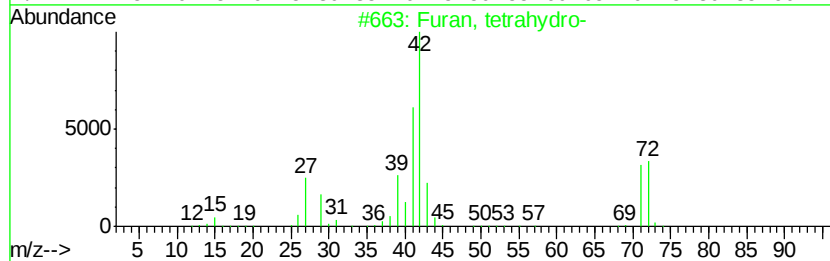
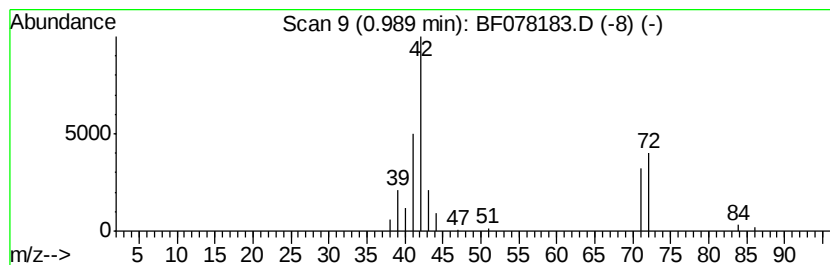
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Furan, tetrahydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
0.99	2.06 ng	21472	1,4-Dichlorobenzene-d4	7.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Furan, tetrahydro-	72	C4H8O	000109-99-9	86
2		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	45
3		Oxirane, ethyl-	72	C4H8O	000106-88-7	39
4		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	25
5		Butanal	72	C4H8O	000123-72-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

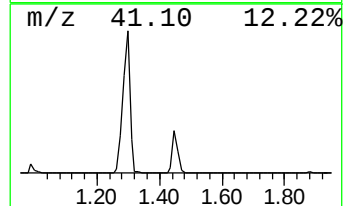
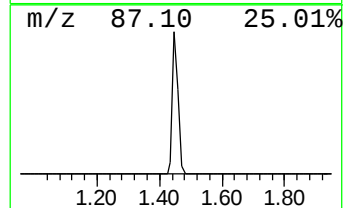
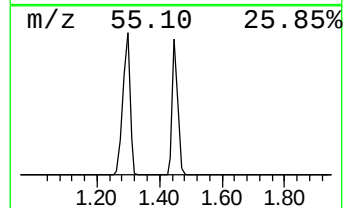
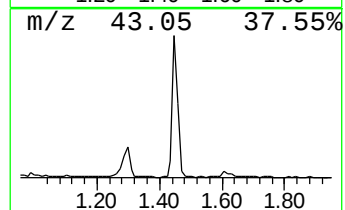
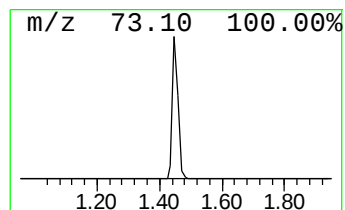
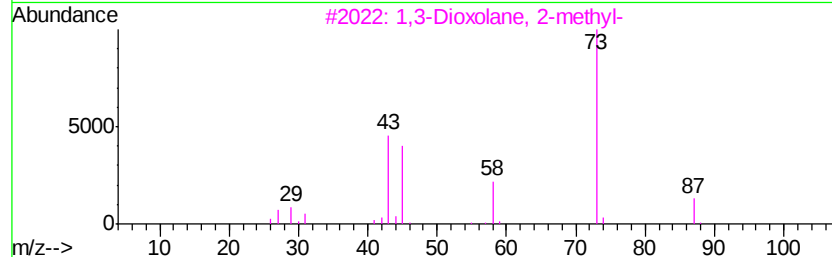
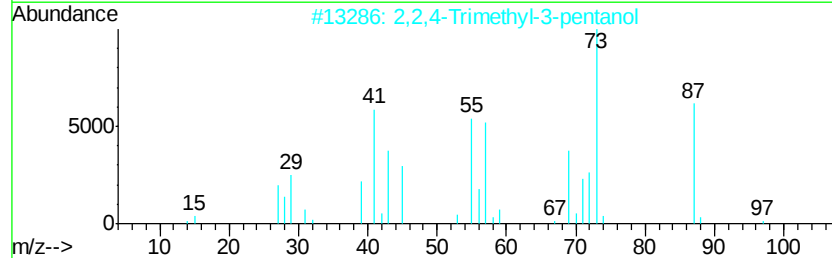
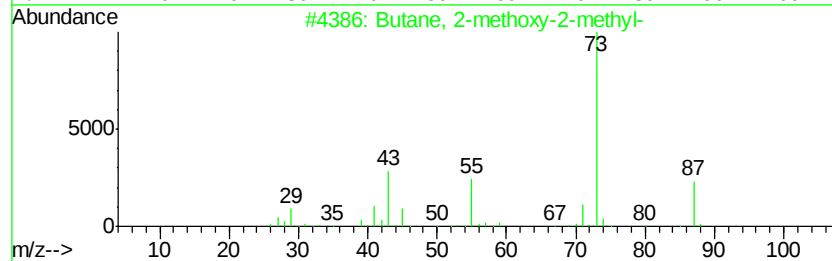
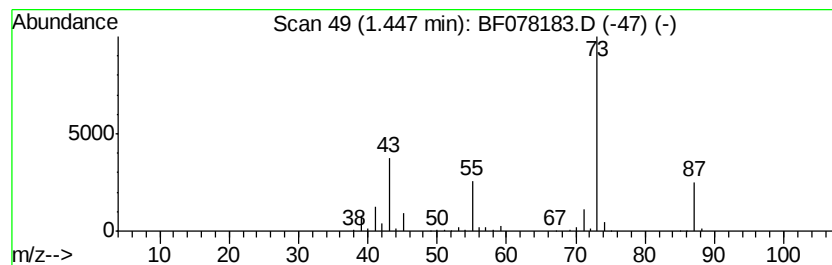
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.45	35.20 ng	367217	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

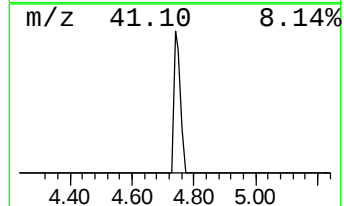
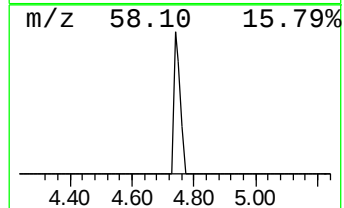
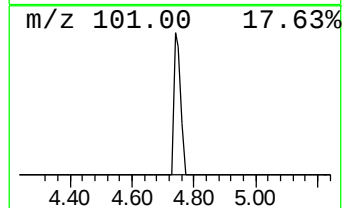
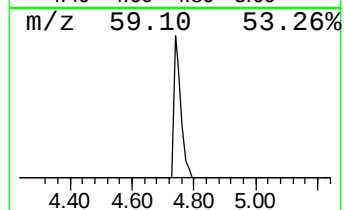
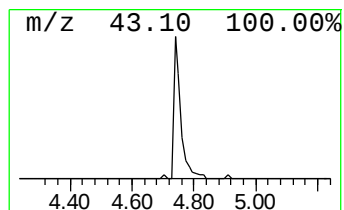
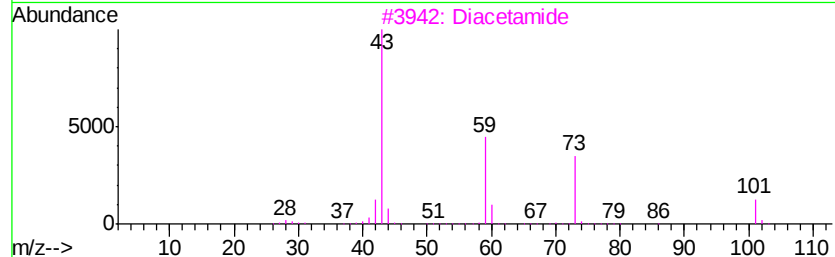
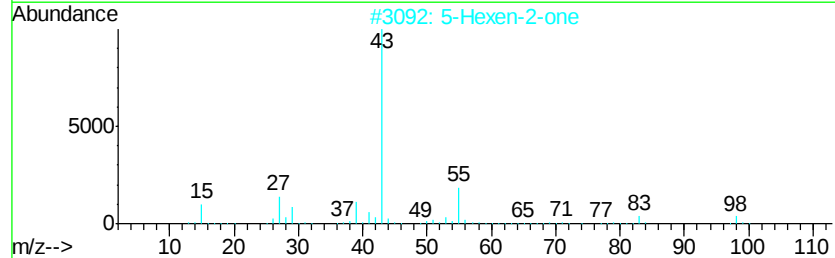
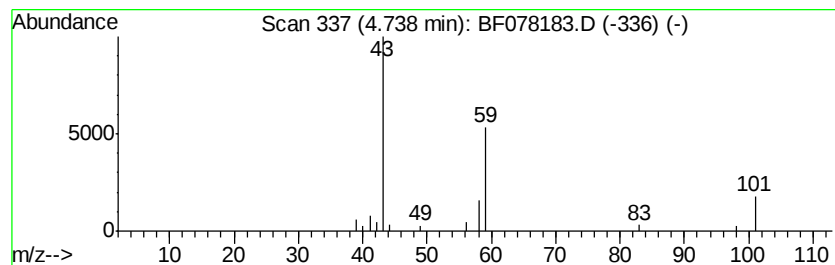
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	3.95 ng	41203	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		Propylamine	59	C3H9N	000107-10-8	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

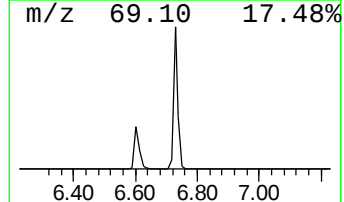
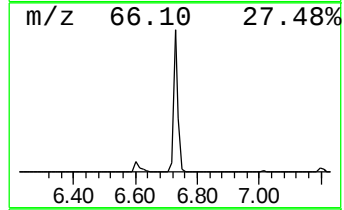
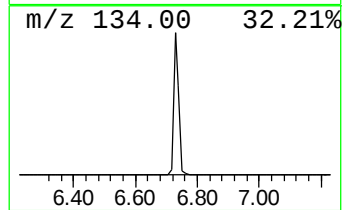
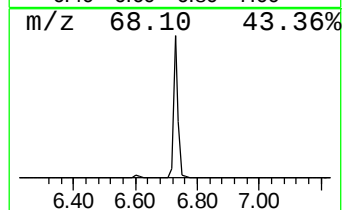
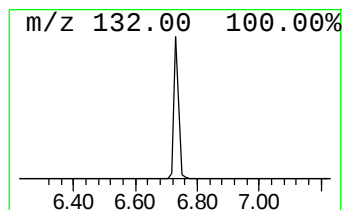
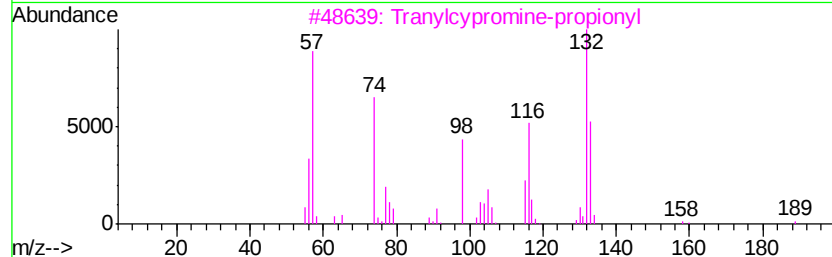
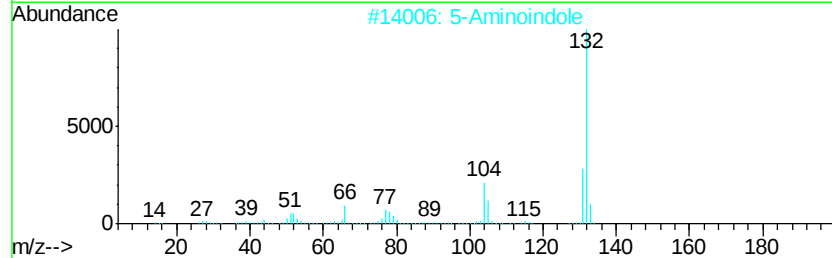
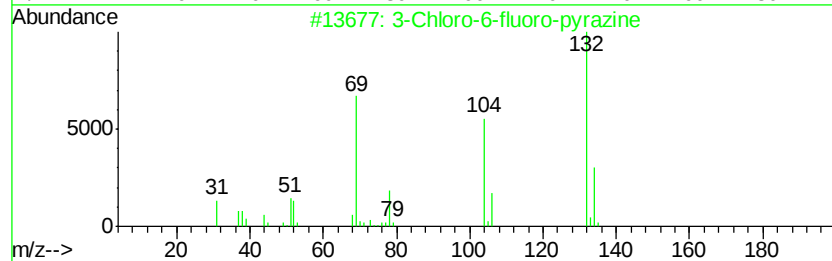
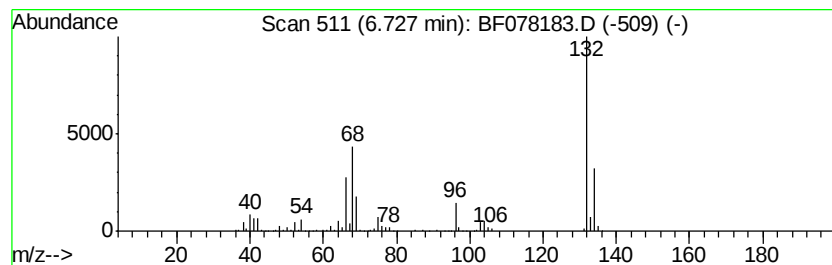
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	86.68 ng	904327	1,4-Dichlorobenzene-d4	7.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

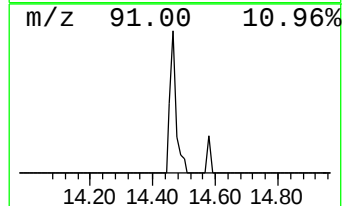
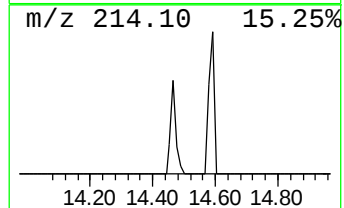
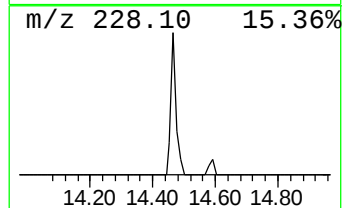
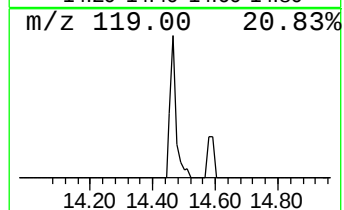
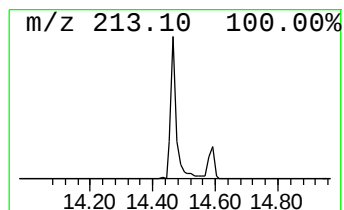
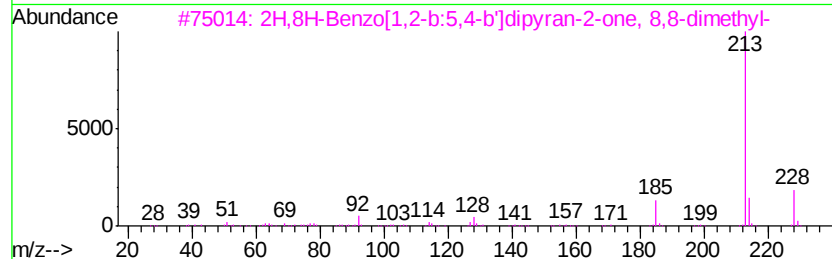
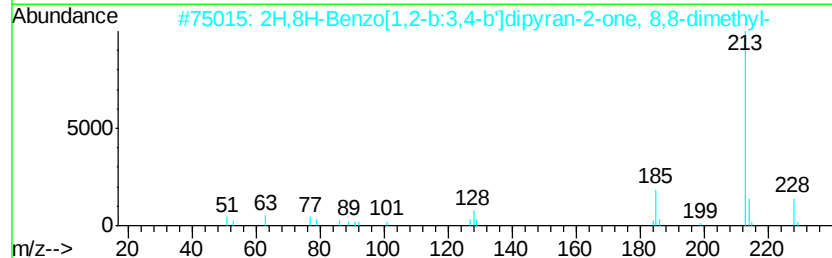
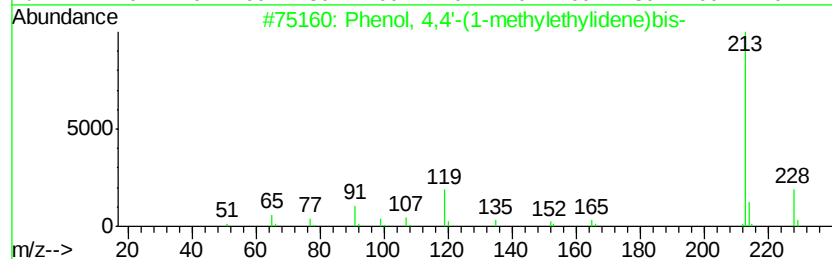
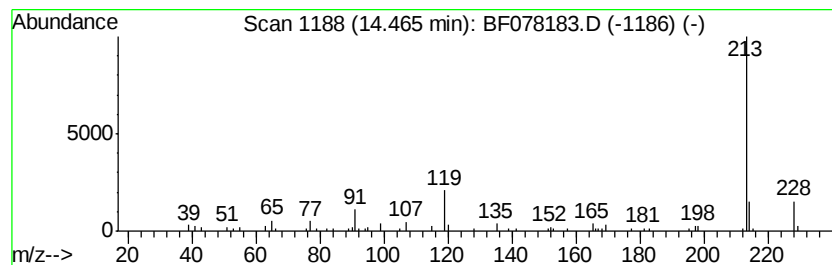
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenol, 4,4'-(1-methylethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	4.67 ng	88817	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2		2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	50
3		2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	50
4		Trimethyl[5-(trimethylsilyl)-2-t...	228	C10H20SSi2	017906-71-7	50
5		Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078183.D
Acq On : 2 Apr 2015 7:01
Operator : TP/IZ
Sample : G1719-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-106-33015

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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
Furan, tetrahydro-	0.99	2.1	ng	21472	1	7.01	208666	20.0
Butane, 2-methoxy...	1.45	35.2	ng	367217	1	7.01	208666	20.0
2-Pentanone, 4-hy...	4.74	4.0	ng	41203	1	7.01	208666	20.0
unknown6.73	6.73	86.7	ng	904327	1	7.01	208666	20.0
Phenol, 4,4'-(1-m...	14.47	4.7	ng	88817	5	15.86	380232	20.0