

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
 Data File : BF078132.D
 Acq On : 1 Apr 2015 1:41
 Operator : TP/IZ
 Sample : G1693-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB

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-BF031115.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	1.321	34	38	41	rVB	263174	397064	20.73%	3.582%
2	1.481	49	52	55	rBV	354185	424468	22.16%	3.829%
3	1.721	71	73	87	rVB	80037	124513	6.50%	1.123%
4	4.773	339	340	348	rVB	24715	36034	1.88%	0.325%
5	5.333	386	389	398	rBV	324112	445815	23.27%	4.022%
6	6.636	501	503	505	rBV	188582	253082	13.21%	2.283%
7	6.762	511	514	516	rBV	888714	963541	50.30%	8.692%
8	7.048	537	539	541	rBV	216322	240831	12.57%	2.173%
9	7.230	553	555	557	rBV	1074560	972769	50.78%	8.776%
10	7.745	597	600	602	rBV	719200	752362	39.27%	6.787%
11	8.625	674	677	679	rBV	250483	335793	17.53%	3.029%
12	9.974	792	795	797	rBV	1339171	1597520	83.39%	14.412%
13	10.785	864	866	869	rBB	424741	397280	20.74%	3.584%
14	11.768	949	952	954	rBV	893141	883969	46.14%	7.975%
15	12.625	1024	1027	1029	rBV	387010	426516	22.26%	3.848%
16	14.614	1199	1201	1204	rBV	1487457	1915777	100.00%	17.283%
17	15.894	1310	1313	1316	rBV	466790	454889	23.74%	4.104%
18	17.586	1458	1461	1464	rBV	355063	410145	21.41%	3.700%
19	18.660	1546	1555	1560	rVB2	11234	52521	2.74%	0.474%

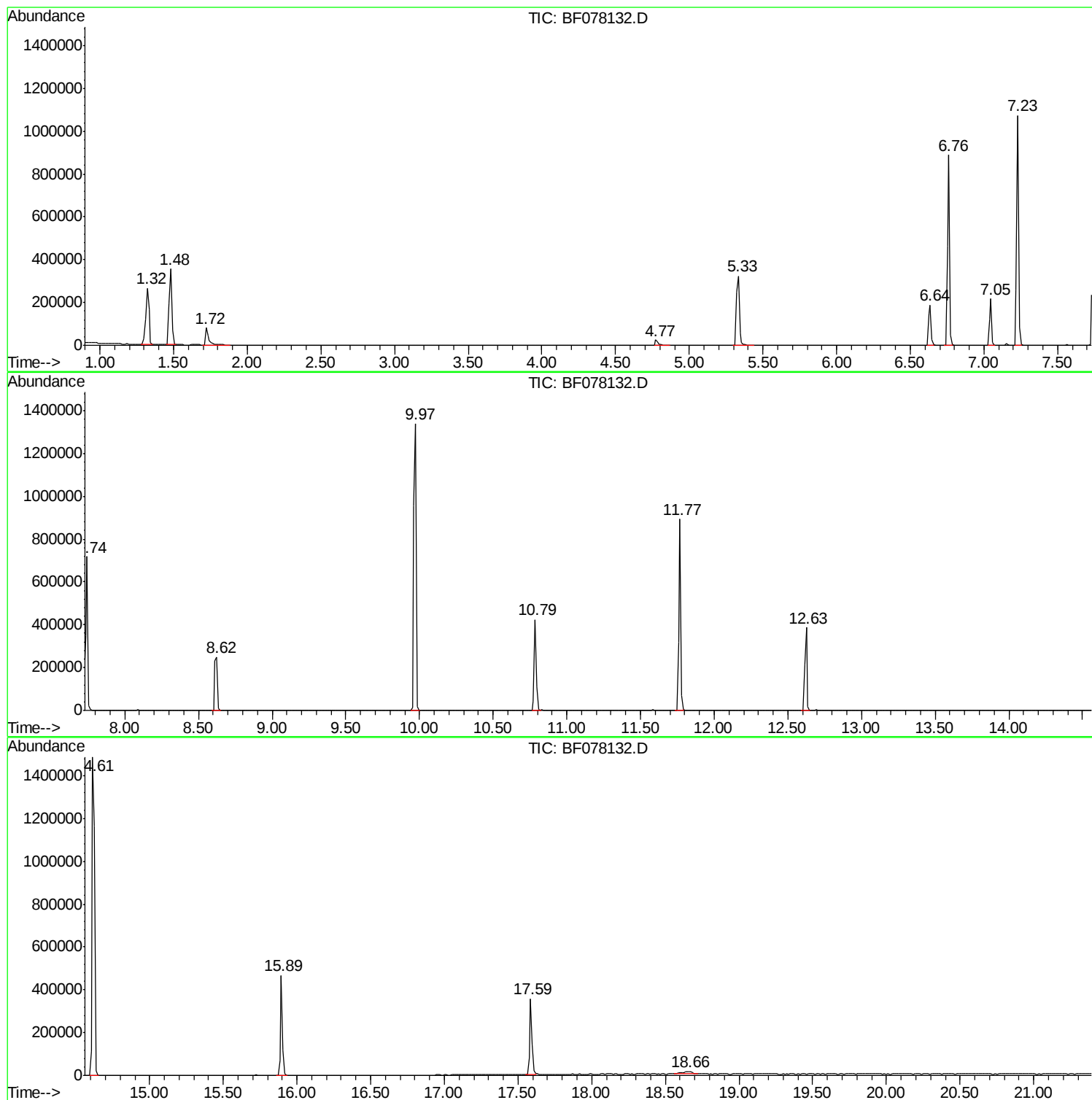
Sum of corrected areas: 11084889

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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\BF033115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

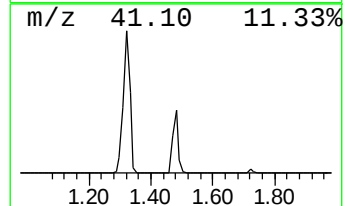
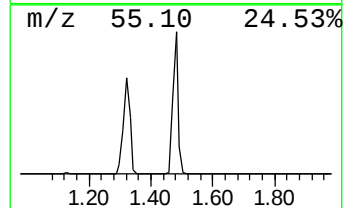
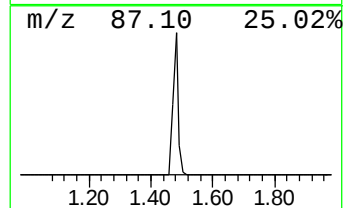
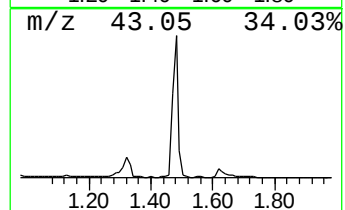
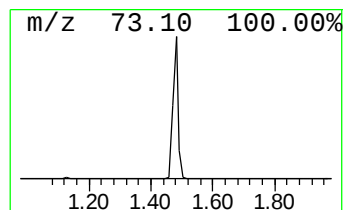
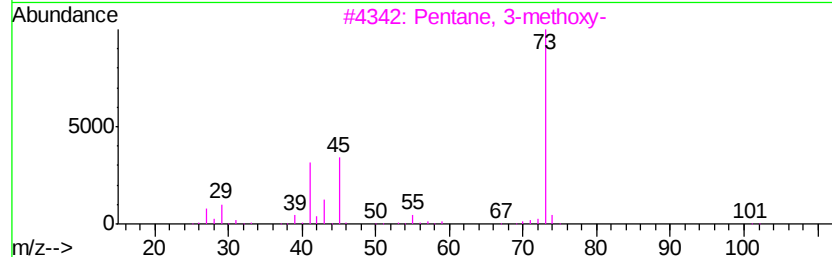
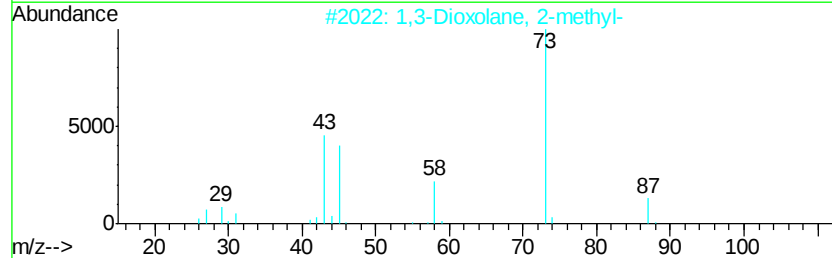
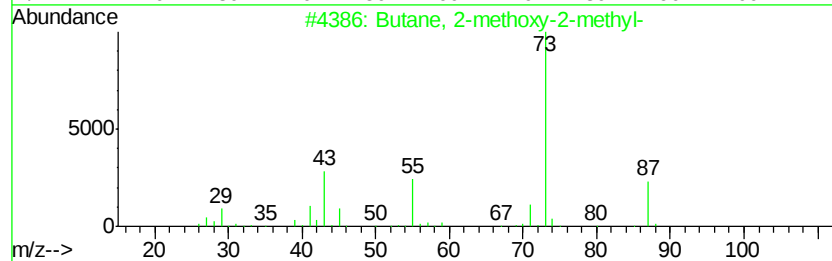
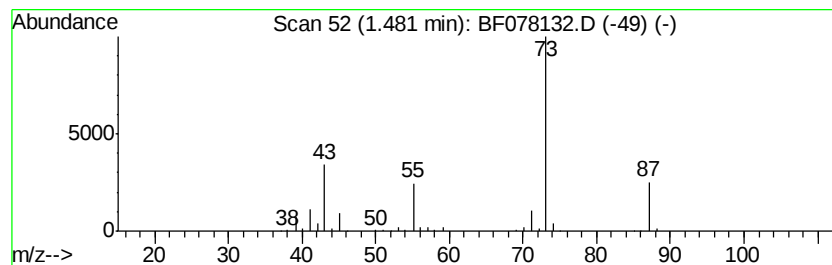
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	35.25 ng	424468	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

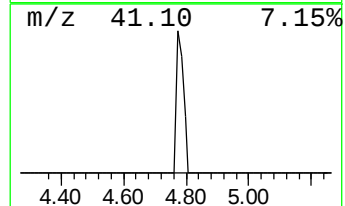
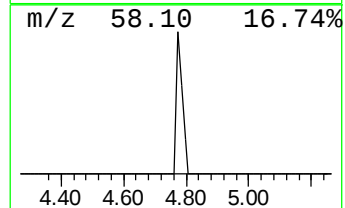
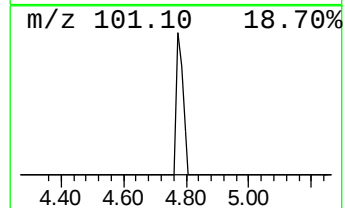
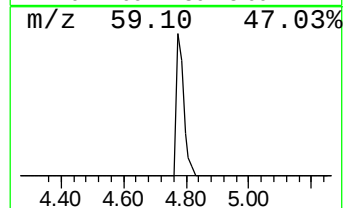
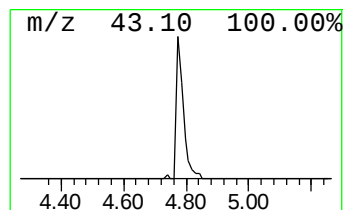
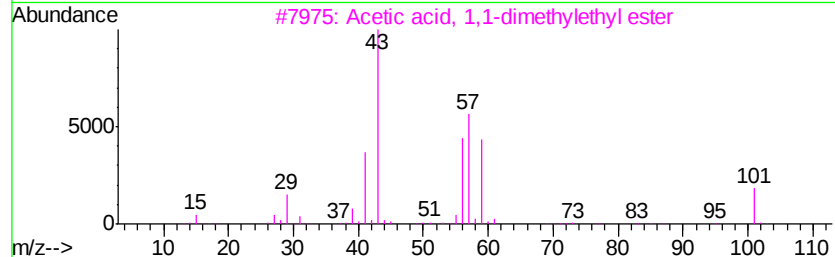
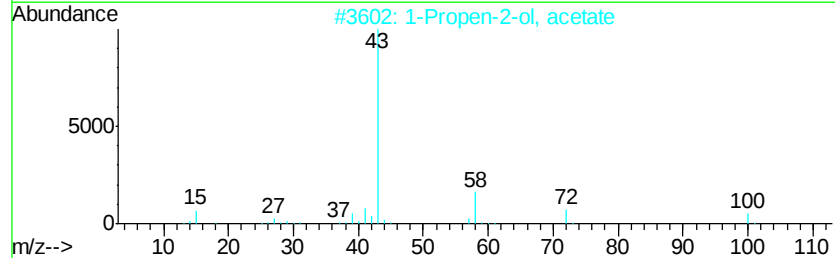
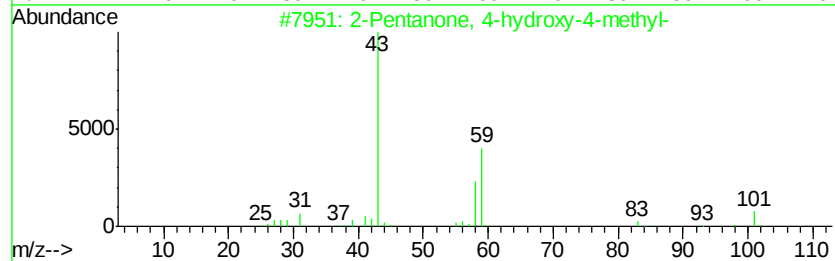
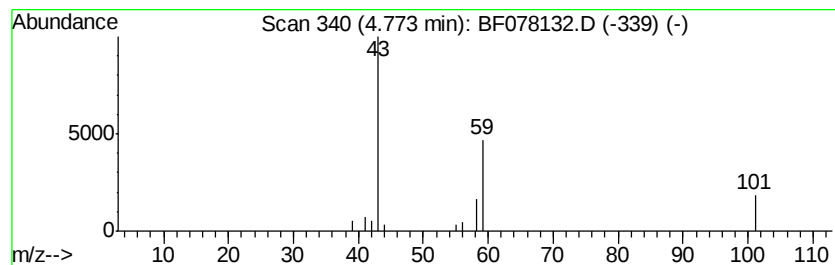
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	2.99 ng	36034	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		2-Nonanone	142	C9H18O	000821-55-6	9
5		Acetone	58	C3H6O	000067-64-1	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

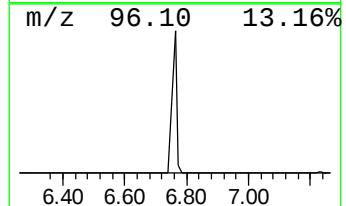
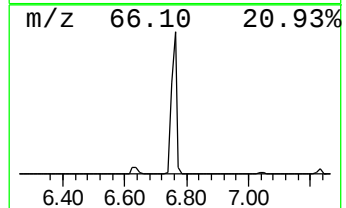
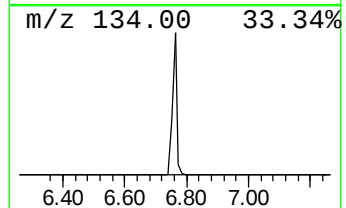
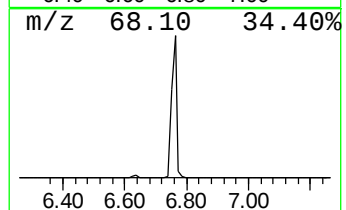
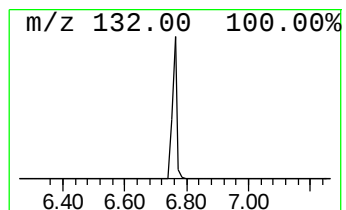
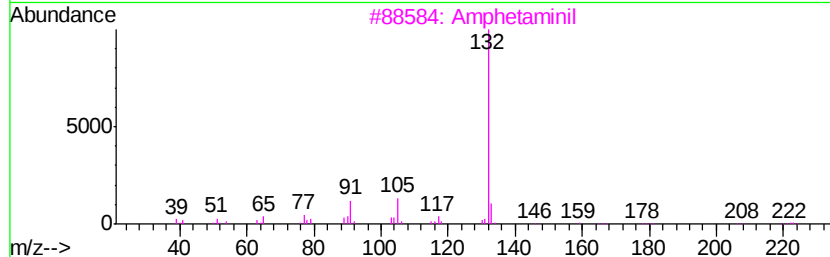
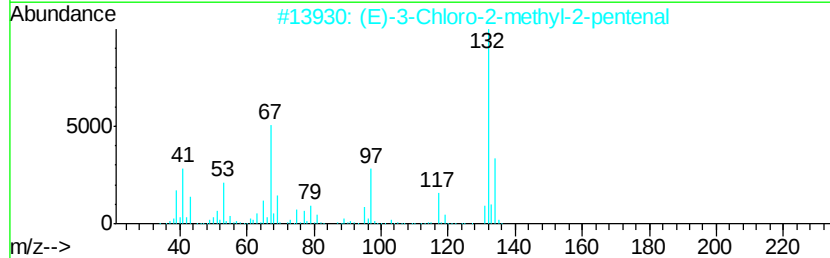
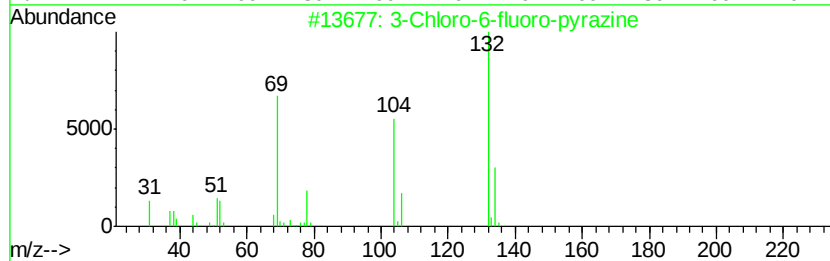
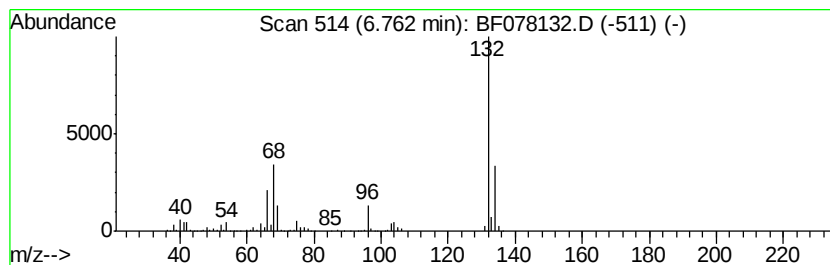
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.76 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	80.02 ng	963541	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

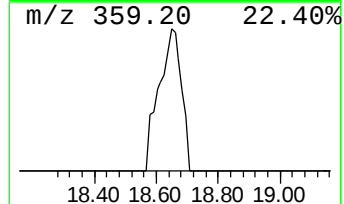
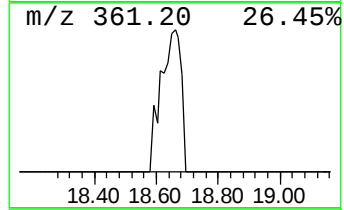
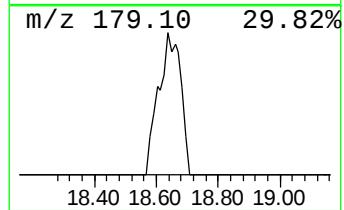
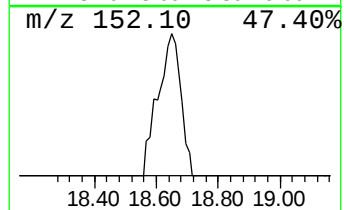
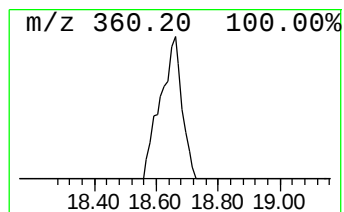
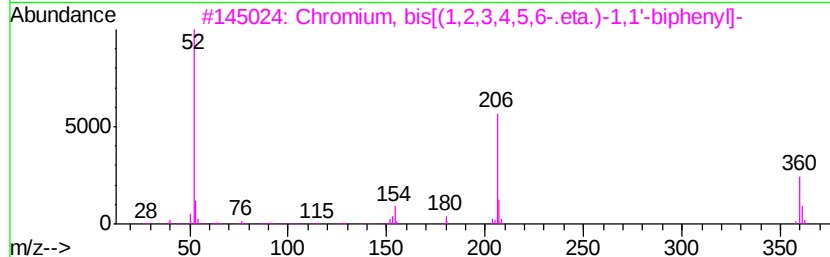
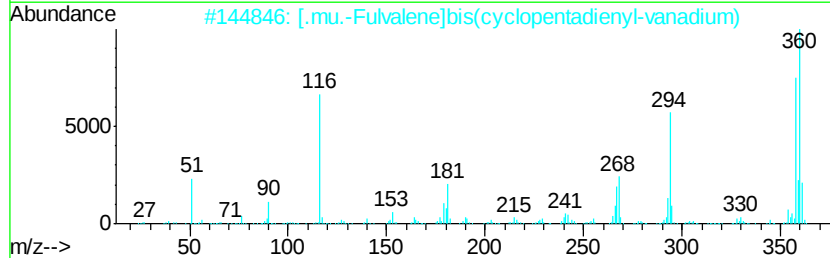
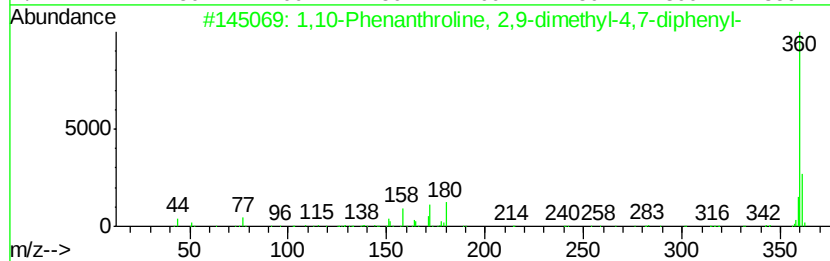
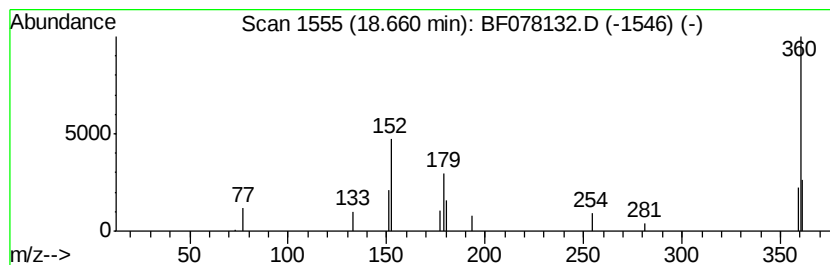
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown18.66 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.66	2.56 ng	52521	Perylene-d12	17.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	47
2		[.mu.-Fulvalene]bis(cyclopentadi...	360	C20H18V2	1000163-45-2	37
3		Chromium, bis[(1,2,3,4,5,6-.eta....	360	C24H20Cr	012099-15-9	7
4		Vanadium, bis(.eta.-5-cyclopenta...	360	C20H18V2	1000155-21-4	5
5		Benzo[1,2-b:4,3-b']dipyrrole-1,8...	360	C18H20N2O6	174832-71-4	5



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078132.D
Acq On : 1 Apr 2015 1:41
Operator : TP/IZ
Sample : G1693-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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
Butane, 2-methoxy...	1.48	35.3	ng	424468	1	7.05	240831	20.0
2-Pentanone, 4-hy...	4.77	3.0	ng	36034	1	7.05	240831	20.0
unknown6.76	6.76	80.0	ng	963541	1	7.05	240831	20.0
unknown18.66	18.66	2.6	ng	52521	6	17.59	410145	20.0