

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079883.D
 Acq On : 11 Jun 2015 2:02
 Operator : TP/IZ
 Sample : G2574-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S3

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-BF060915.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	1.290	7	9	11	rVB2	12124575	16238334	100.00%	45.979%
2	2.193	85	88	97	rVB	92029	231046	1.42%	0.654%
3	2.318	97	99	102	rVV	1267794	1755322	10.81%	4.970%
4	2.364	102	103	114	rVB	524481	1053673	6.49%	2.984%
5	2.764	135	138	143	rVB	195067	275486	1.70%	0.780%
6	5.644	387	390	395	rVB	181668	181295	1.12%	0.513%
7	6.033	421	424	426	rBV	1895124	1621681	9.99%	4.592%
8	7.016	508	510	512	rBV	2119770	1770884	10.91%	5.014%
9	7.187	522	525	527	rBV	1637775	1736929	10.70%	4.918%
10	7.416	543	545	547	rVB	373886	300719	1.85%	0.851%
11	7.576	557	559	561	rBV	1686409	1337107	8.23%	3.786%
12	7.976	591	594	596	rBV	832336	931651	5.74%	2.638%
13	8.708	656	658	660	rBV	521693	408359	2.51%	1.156%
14	9.782	750	752	754	rVB	2538132	2010202	12.38%	5.692%
15	10.479	811	813	816	rBV	526741	466017	2.87%	1.320%
16	11.279	880	883	885	rBV	957998	1111578	6.85%	3.147%
17	11.988	943	945	947	rBV	601790	507316	3.12%	1.436%
18	13.680	1090	1093	1095	rBV	2209625	2358575	14.52%	6.678%
19	14.960	1202	1205	1207	rBV	374543	515100	3.17%	1.459%
20	16.868	1369	1372	1383	rBV	268499	505400	3.11%	1.431%

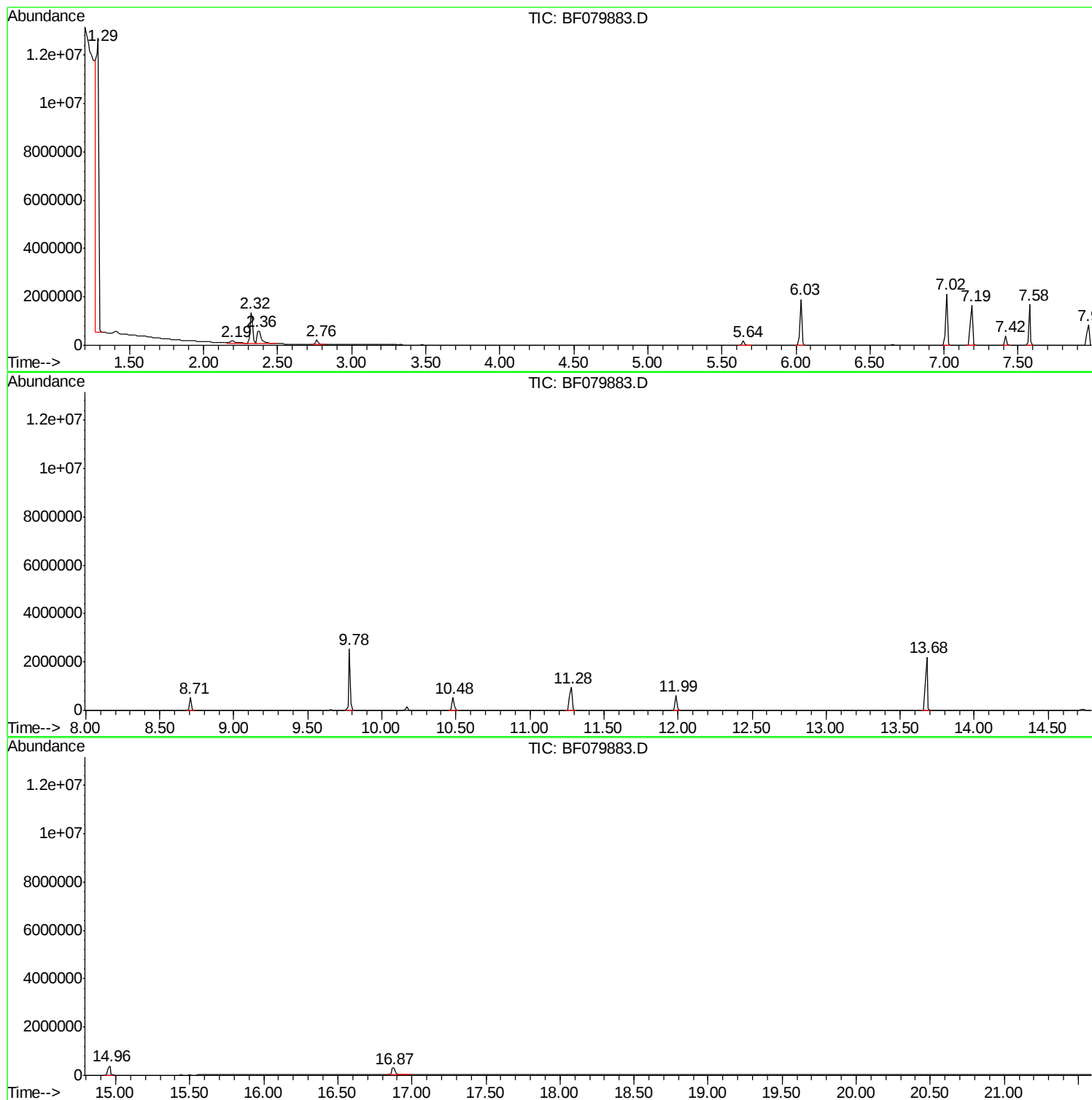
Sum of corrected areas: 35316674

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

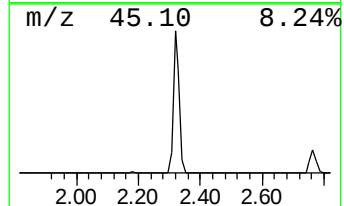
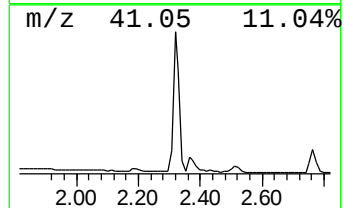
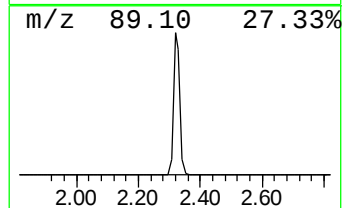
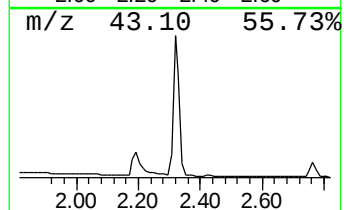
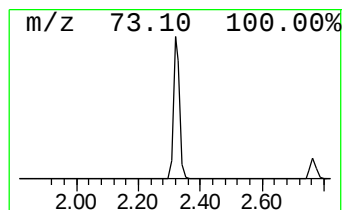
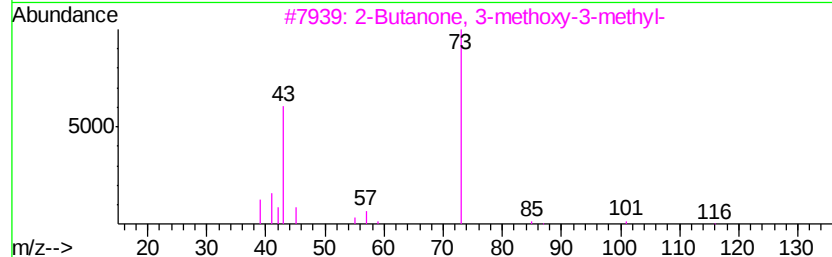
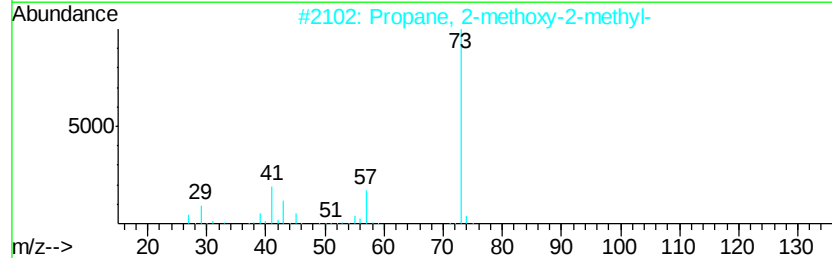
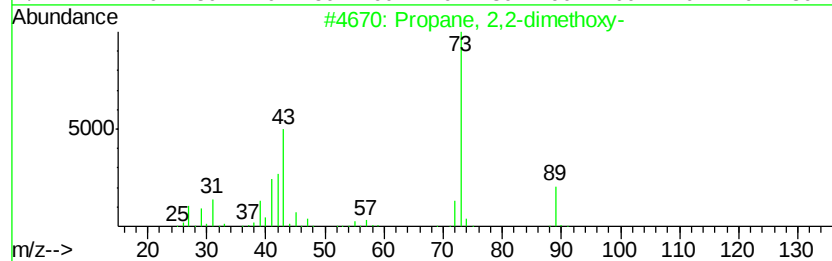
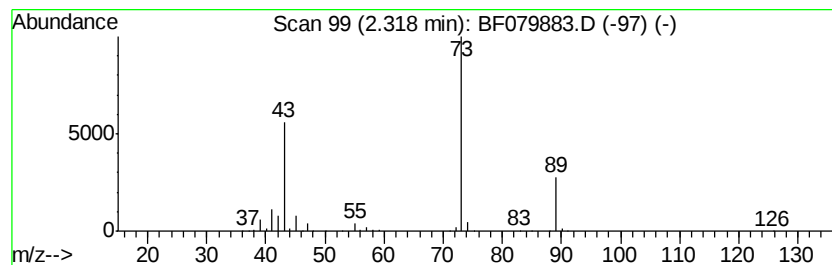
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	116.74 ng	1755320	1,4-Dichlorobenzene-d4	7.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72	
2	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	
3	2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9	
4	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9	
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

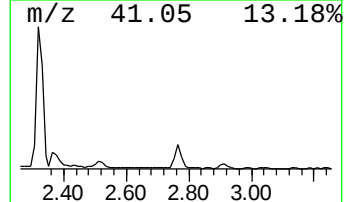
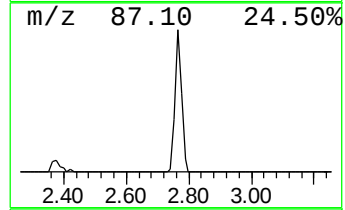
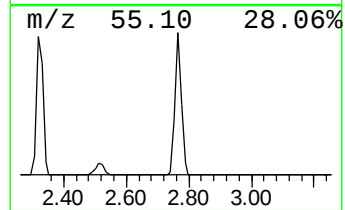
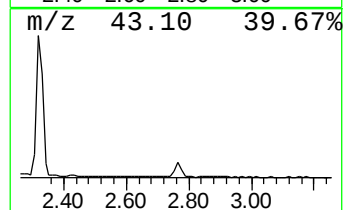
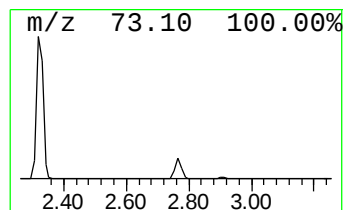
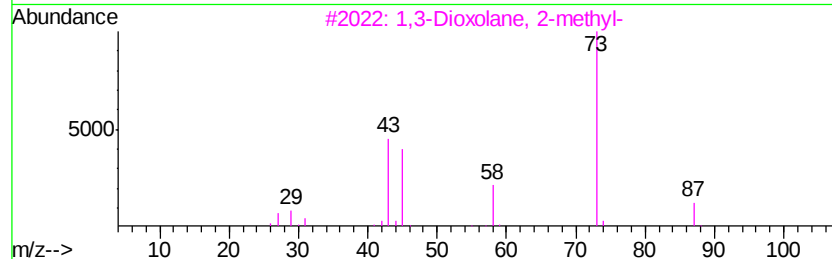
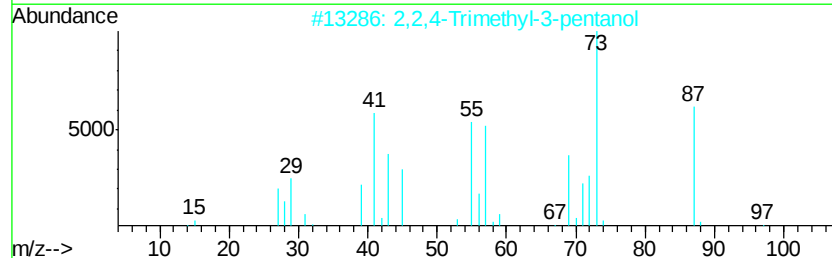
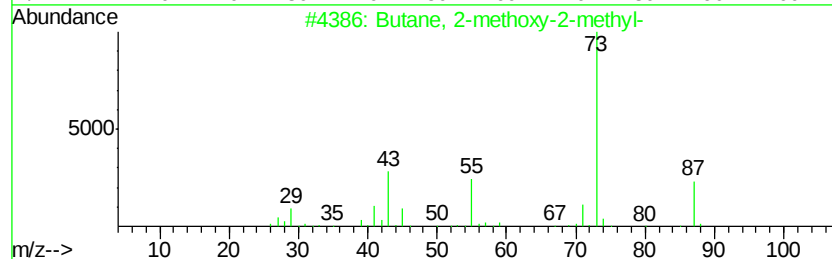
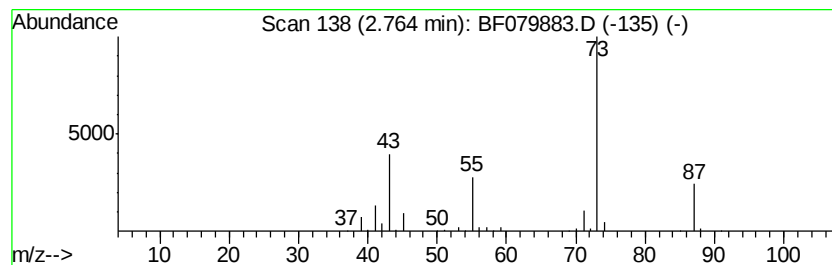
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	18.32 ng	275486	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

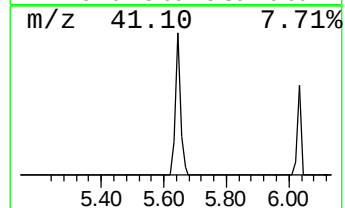
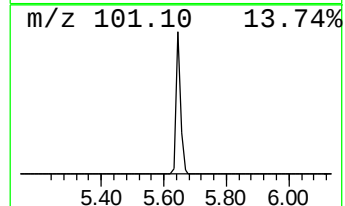
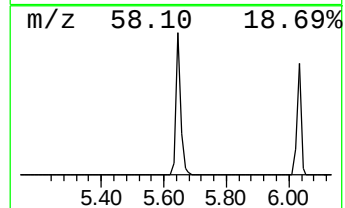
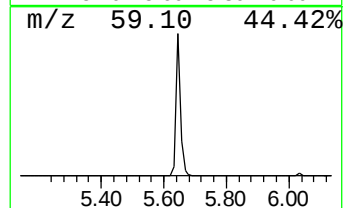
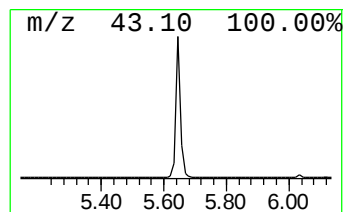
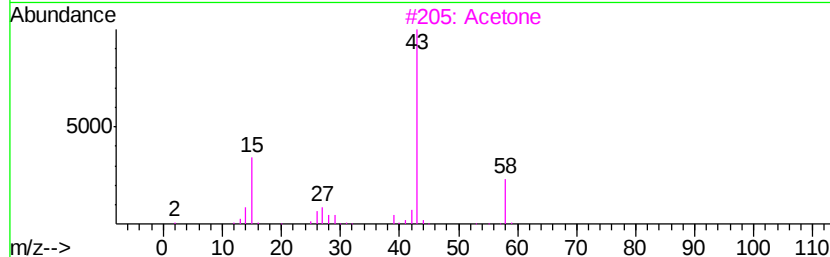
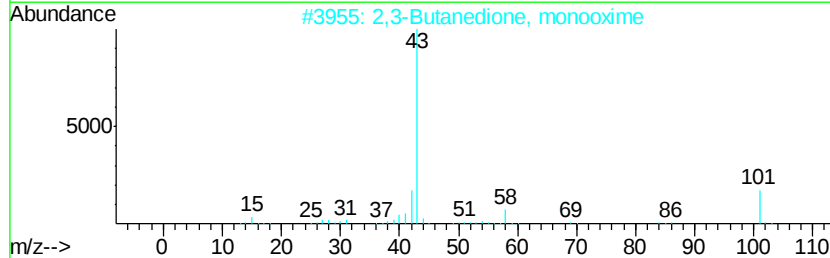
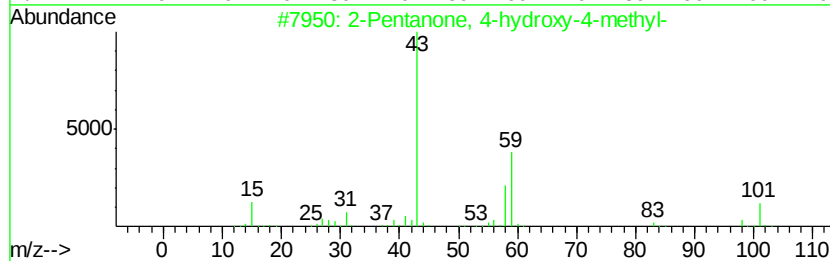
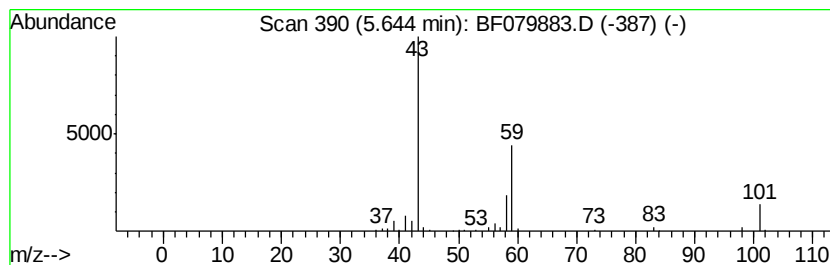
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	12.06 ng	181295	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3		Acetone	58	C3H6O	000067-64-1	12
4		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9
5		Manganese(II) acetate	173	C4H6MnO4	006156-78-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

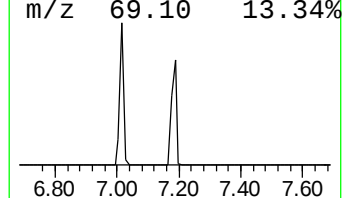
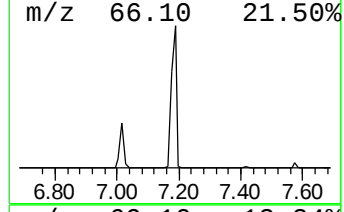
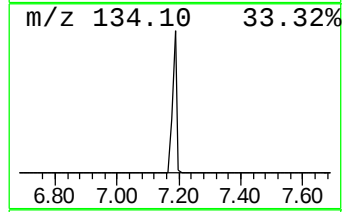
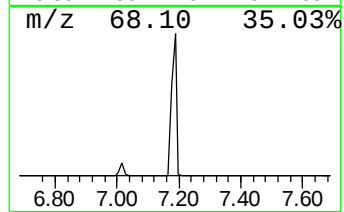
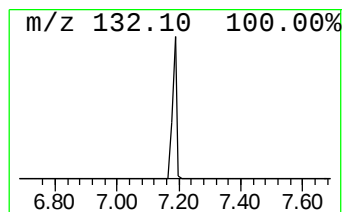
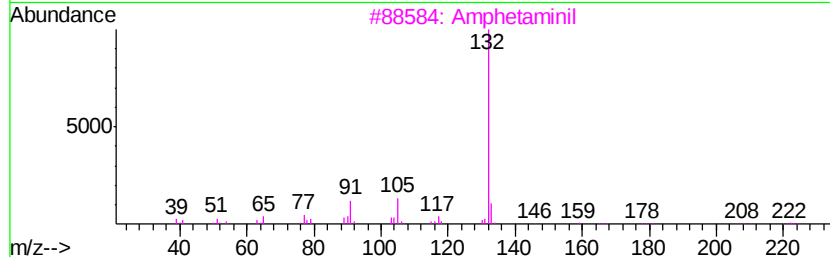
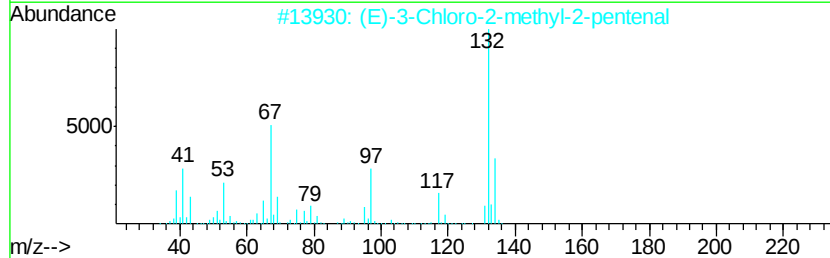
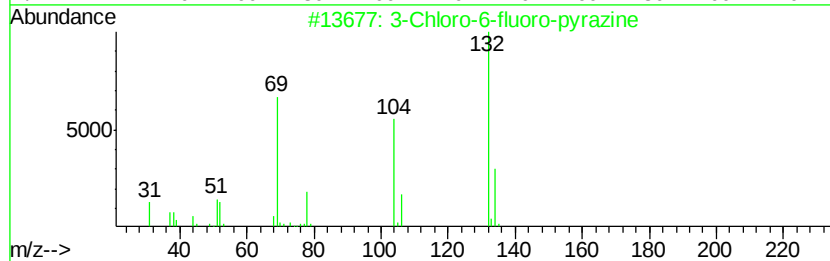
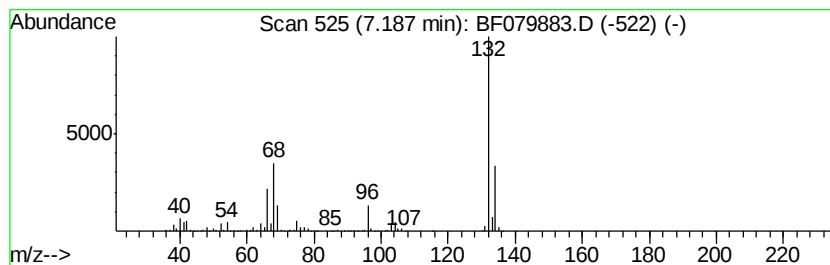
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown7.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	115.52 ng	1736930	1,4-Dichlorobenzene-d4	7.42

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	16
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079883.D
Acq On : 11 Jun 2015 2:02
Operator : TP/IZ
Sample : G2574-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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
Propane, 2,2-dime...	2.32	116.7	ng	1755320	1	7.42	300719	20.0
Butane, 2-methoxy...	2.76	18.3	ng	275486	1	7.42	300719	20.0
2-Pentanone, 4-hy...	5.64	12.1	ng	181295	1	7.42	300719	20.0
unknown7.19	7.19	115.5	ng	1736930	1	7.42	300719	20.0