

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079885.D
 Acq On : 11 Jun 2015 3:00
 Operator : TP/IZ
 Sample : G2574-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S5

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	12471817	16227053	100.00%	39.638%
2	2.181	86	87	97	rVB	119385	293923	1.81%	0.718%
3	2.330	97	100	102	rVV	5062637	6651561	40.99%	16.248%
4	2.364	102	103	114	rVB	732657	1445081	8.91%	3.530%
5	2.764	136	138	143	rVB	155284	225324	1.39%	0.550%
6	5.644	388	390	393	rBV	186986	175337	1.08%	0.428%
7	6.033	422	424	426	rBV	1934444	1645679	10.14%	4.020%
8	7.016	507	510	512	rBV	2123308	1780542	10.97%	4.349%
9	7.187	522	525	527	rBV	1627503	1733209	10.68%	4.234%
10	7.416	543	545	547	rVB	380060	301785	1.86%	0.737%
11	7.576	557	559	561	rBV	1676900	1353672	8.34%	3.307%
12	7.976	591	594	596	rBV	784653	929037	5.73%	2.269%
13	8.707	656	658	660	rBV	517199	404306	2.49%	0.988%
14	9.782	750	752	754	rVB	2701896	2130995	13.13%	5.205%
15	10.479	811	813	816	rBV	534684	469378	2.89%	1.147%
16	11.279	880	883	885	rBV2	910570	1082781	6.67%	2.645%
17	11.988	943	945	947	rBV	567094	526763	3.25%	1.287%
18	13.645	1088	1090	1093	rBV	2130061	2533191	15.61%	6.188%
19	14.902	1197	1200	1202	rBV	382021	540191	3.33%	1.320%
20	16.777	1361	1364	1373	rVB	279140	487842	3.01%	1.192%

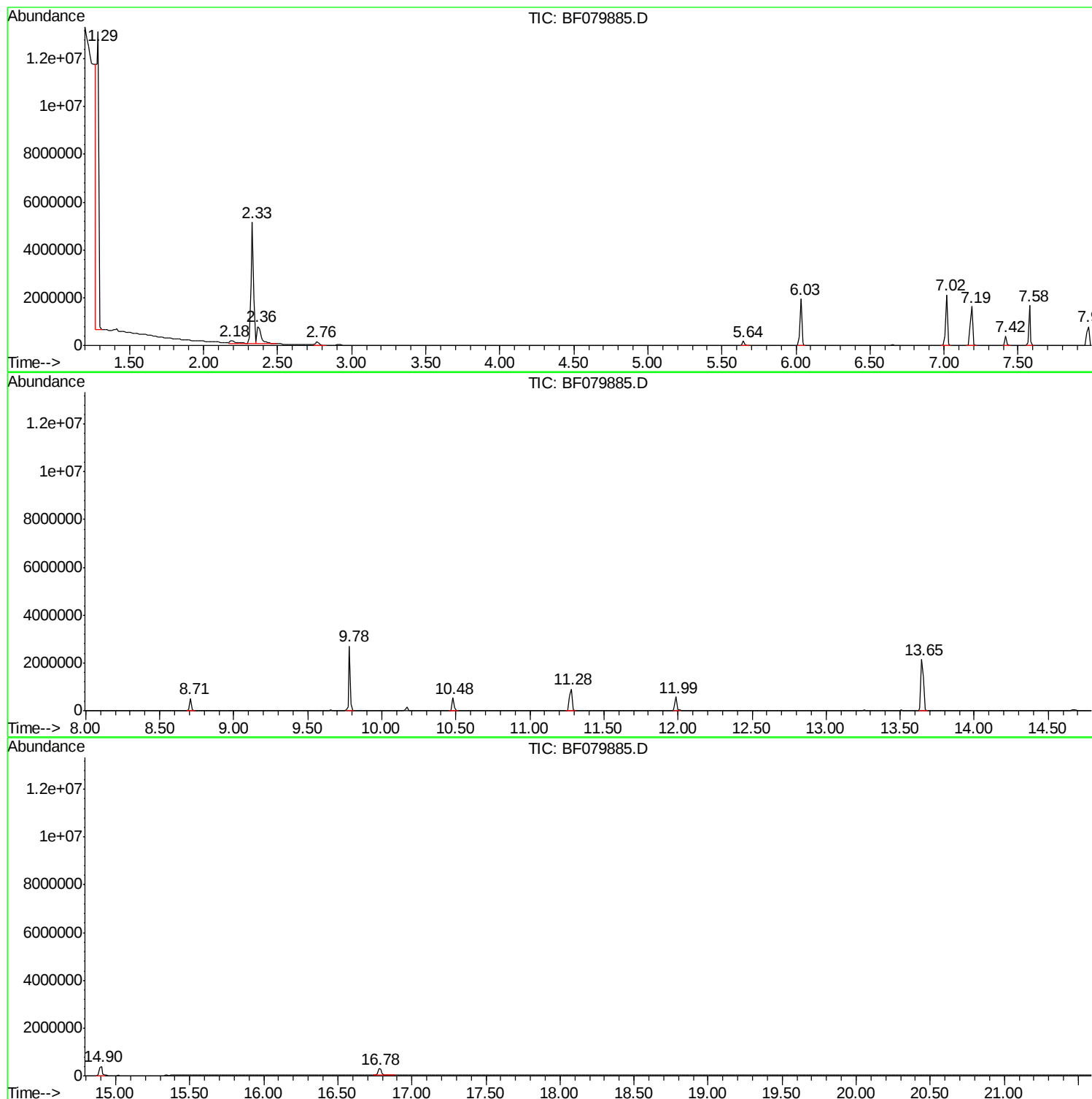
Sum of corrected areas: 40937650

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

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 : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

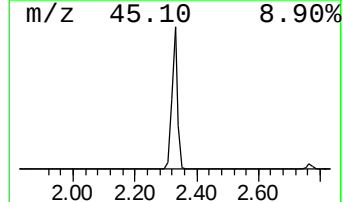
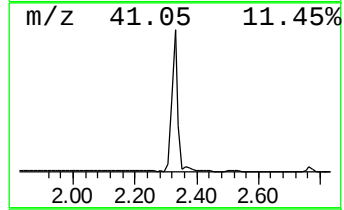
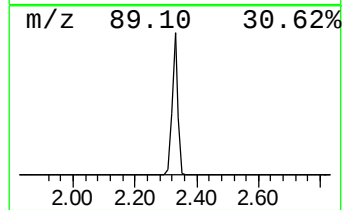
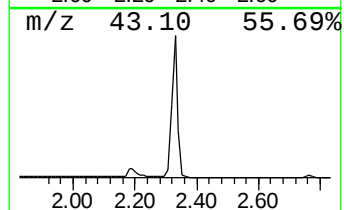
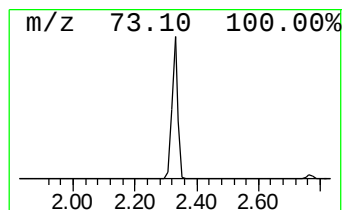
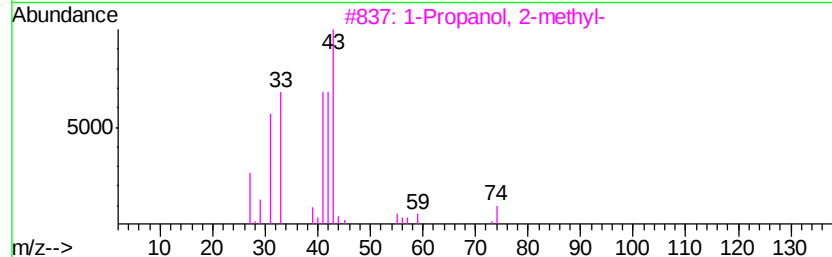
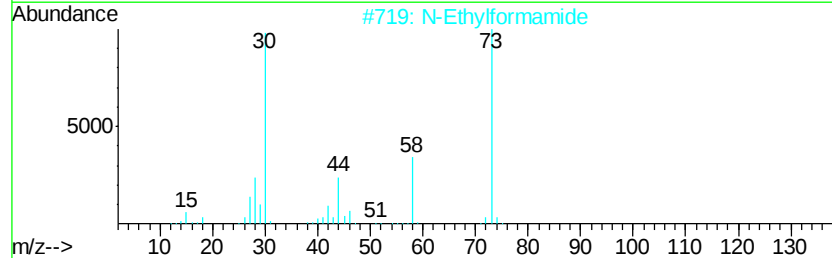
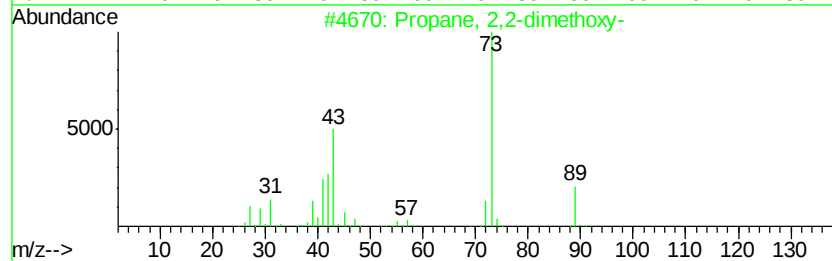
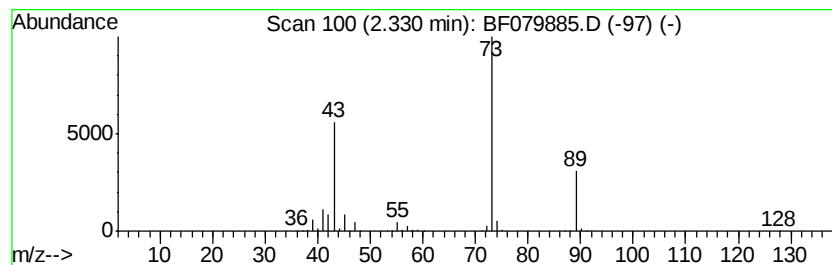
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.33	440.82 ng	6651560	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

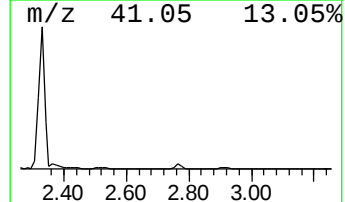
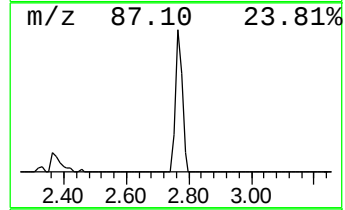
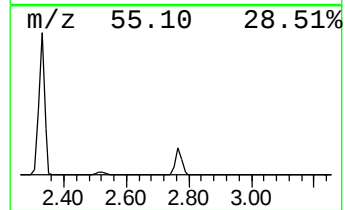
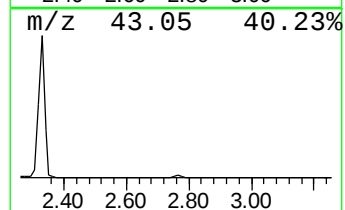
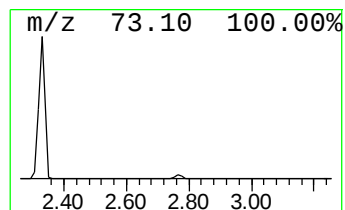
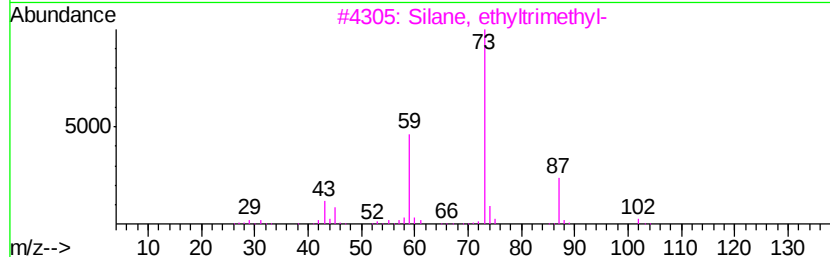
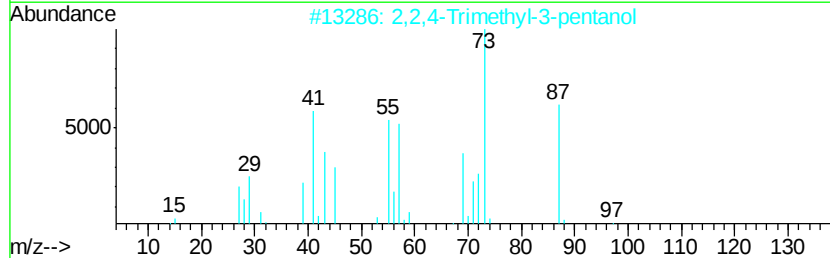
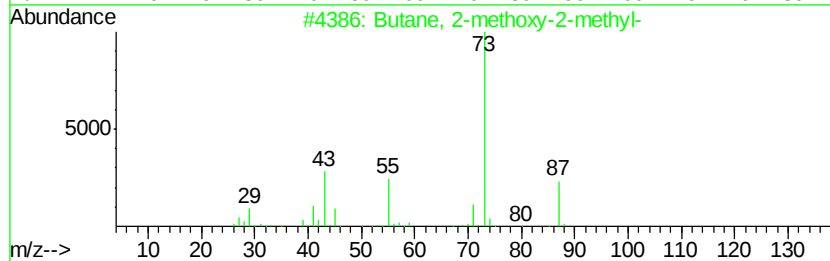
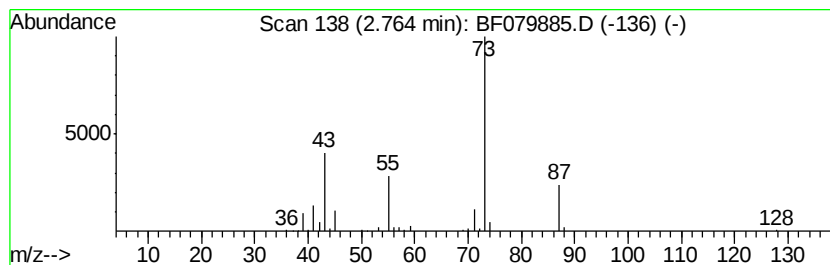
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	14.93 ng	225324	1,4-Dichlorobenzene-d4	7.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

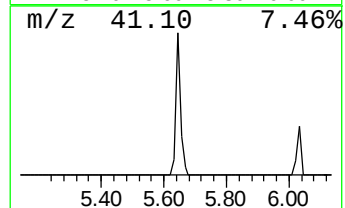
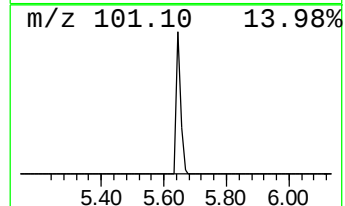
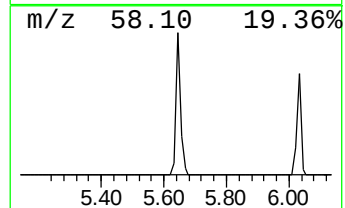
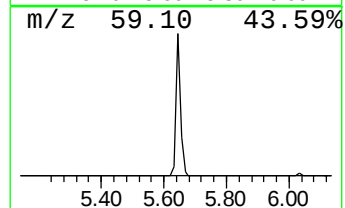
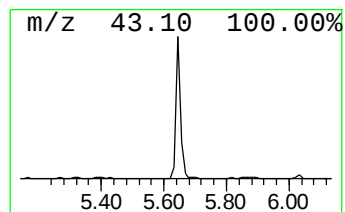
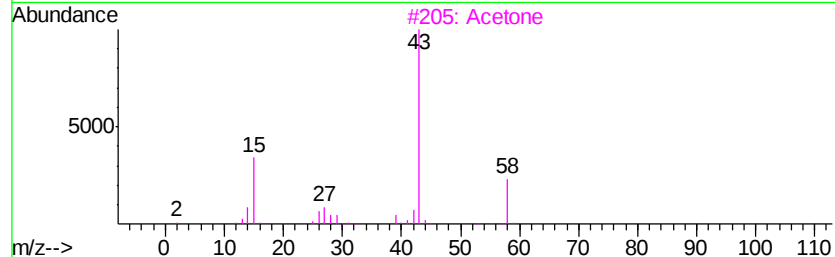
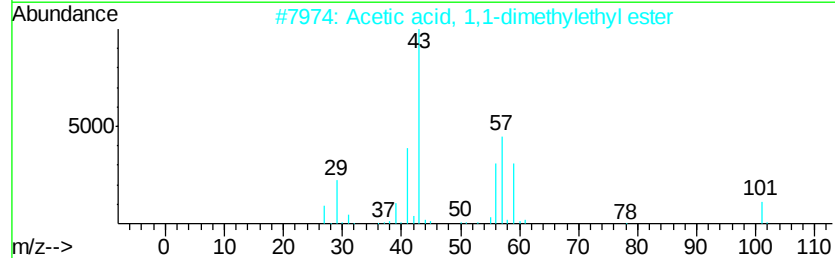
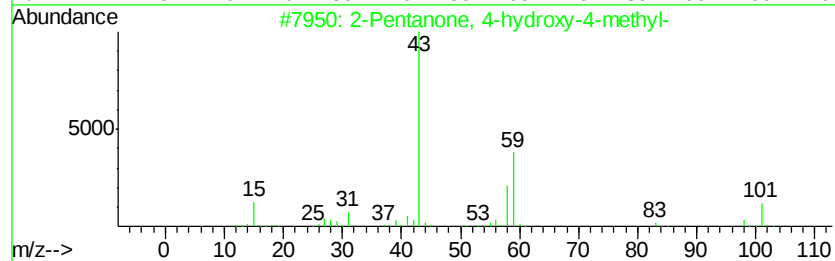
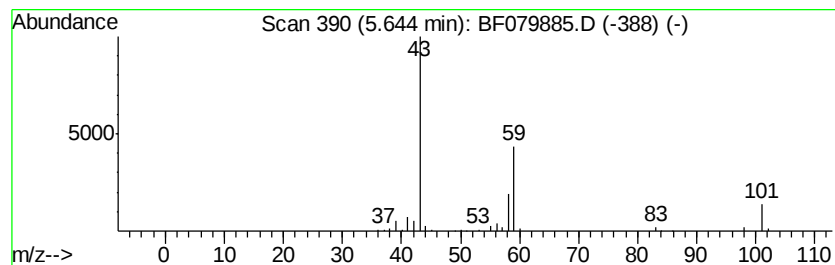
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	11.62 ng	175337	1,4-Dichlorobenzene-d4	7.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
3	Acetone	58	C3H6O	000067-64-1	16
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

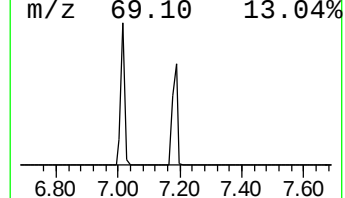
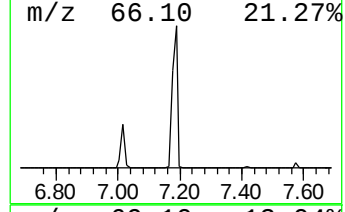
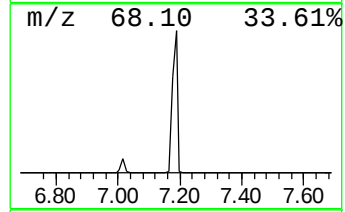
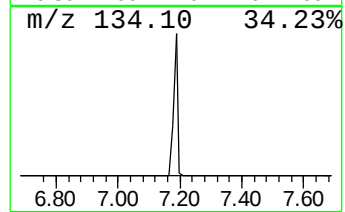
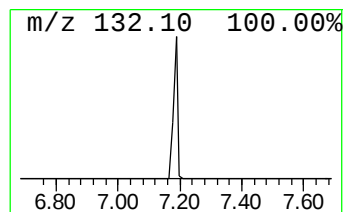
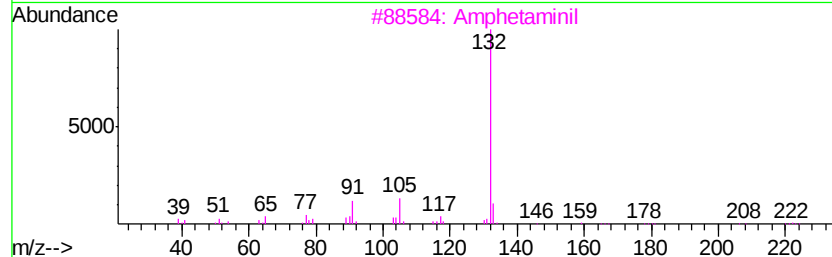
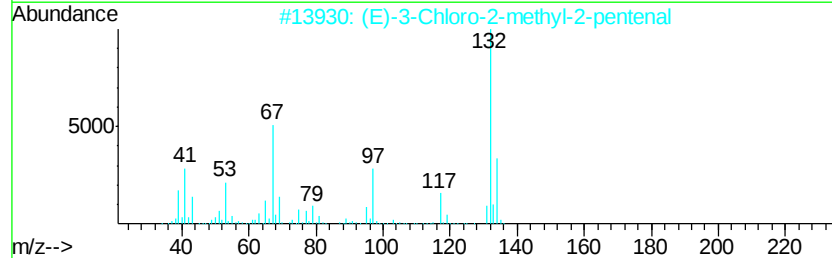
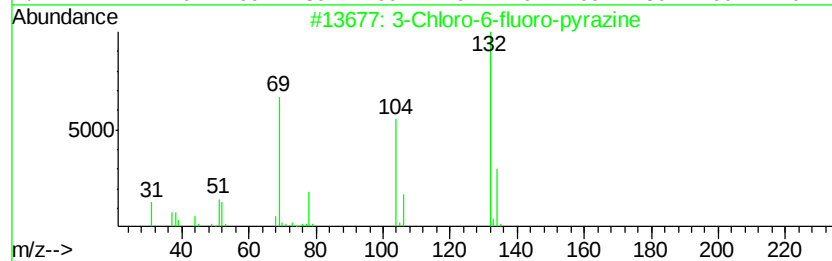
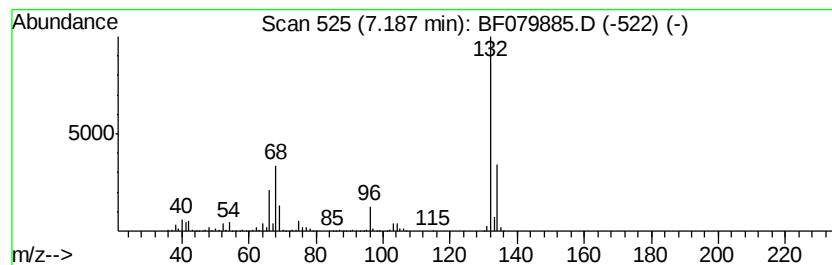
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	114.86 ng	1733210	1,4-Dichlorobenzene-d4	7.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
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 : BF079885.D
Acq On : 11 Jun 2015 3:00
Operator : TP/IZ
Sample : G2574-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5

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...	2.33	440.8	ng	6651560	1	7.42	301785	20.0
Butane, 2-methoxy...	2.76	14.9	ng	225324	1	7.42	301785	20.0
2-Pentanone, 4-hy...	5.64	11.6	ng	175337	1	7.42	301785	20.0
unknown7.19	7.19	114.9	ng	1733210	1	7.42	301785	20.0