

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079884.D
 Acq On : 11 Jun 2015 2:31
 Operator : TP/IZ
 Sample : G2574-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4

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	2.181	86	87	97	rVB	129576	307374	5.81%	1.367%
2	2.330	97	100	102	rVV	4117971	5287915	100.00%	23.515%
3	2.364	102	103	114	rVB	624787	1189817	22.50%	5.291%
4	2.764	135	138	142	rVB	153634	252600	4.78%	1.123%
5	5.644	388	390	393	rBV	168579	158702	3.00%	0.706%
6	6.033	422	424	426	rBV	1874859	1593362	30.13%	7.086%
7	7.016	507	510	512	rBV	2065103	1708836	32.32%	7.599%
8	7.187	522	525	527	rBV	1576887	1660380	31.40%	7.384%
9	7.416	543	545	547	rVB	374001	303942	5.75%	1.352%
10	7.576	557	559	561	rBV	1597223	1286495	24.33%	5.721%
11	7.976	591	594	596	rBV	735451	875866	16.56%	3.895%
12	8.707	656	658	660	rBV	517234	402850	7.62%	1.791%
13	9.782	750	752	755	rVB	2513568	2021096	38.22%	8.988%
14	10.479	811	813	816	rBV	503114	459462	8.69%	2.043%
15	11.279	880	883	885	rBV2	880911	1017971	19.25%	4.527%
16	11.988	943	945	947	rBV	606359	509734	9.64%	2.267%
17	13.668	1089	1092	1094	rBV	2370378	2433866	46.03%	10.823%
18	14.925	1200	1202	1205	rBV	503212	532141	10.06%	2.366%
19	16.823	1365	1368	1376	rBV	313219	484671	9.17%	2.155%

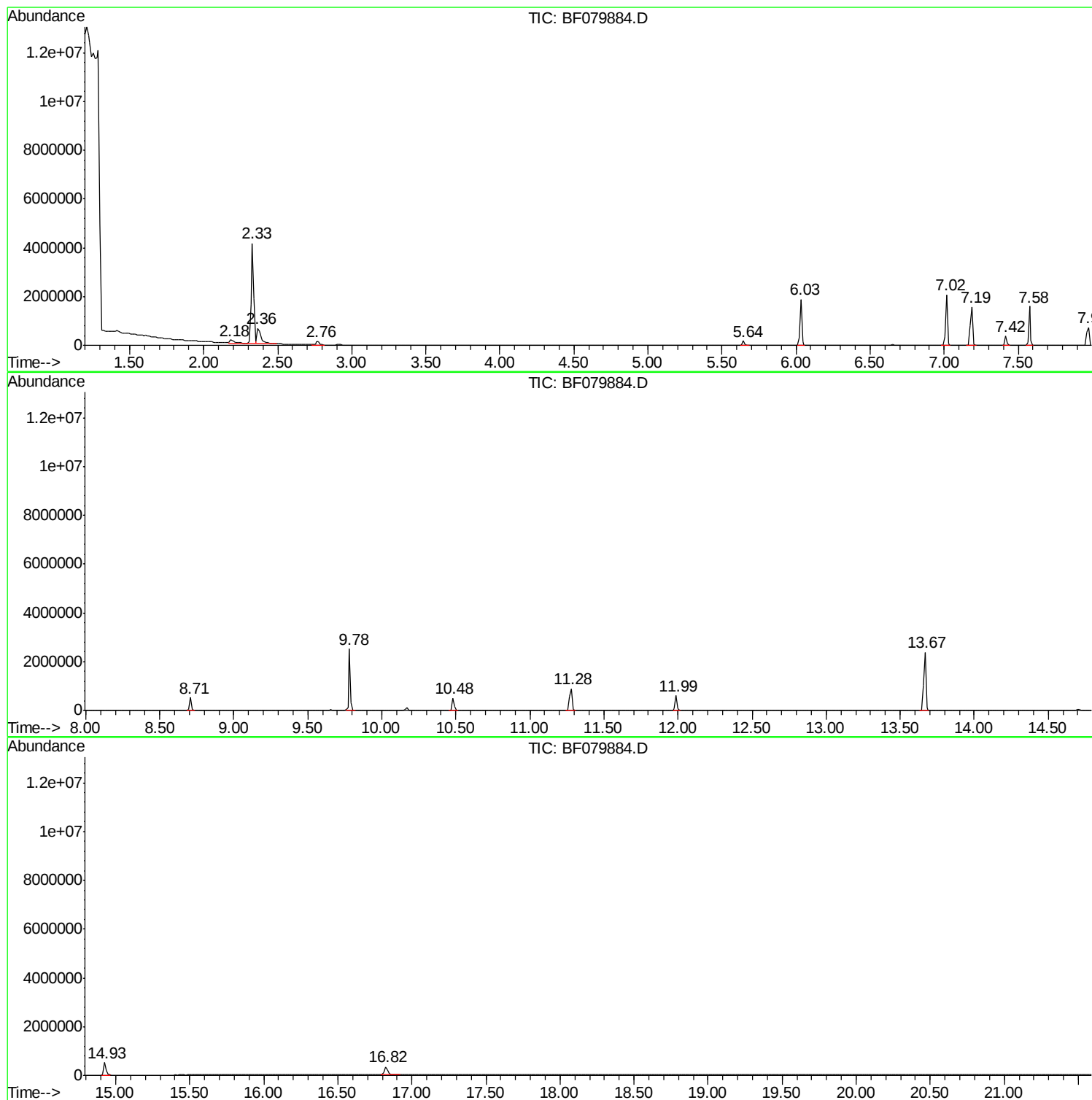
Sum of corrected areas: 22487080

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

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 : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

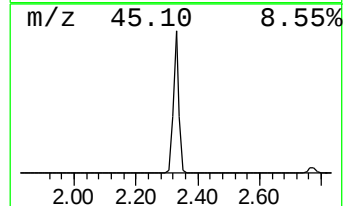
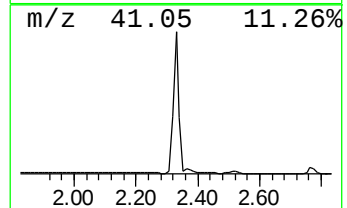
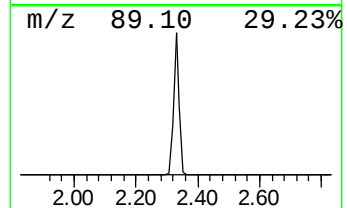
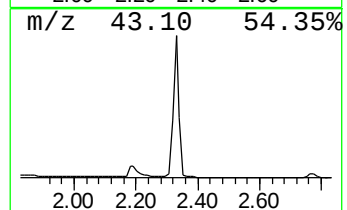
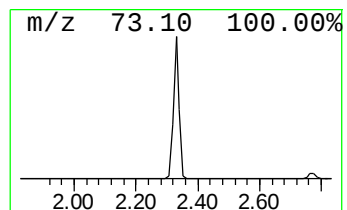
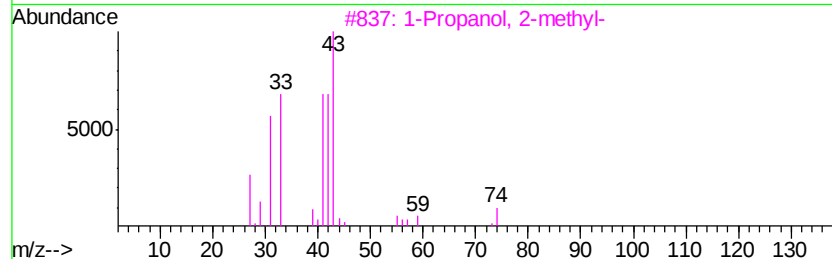
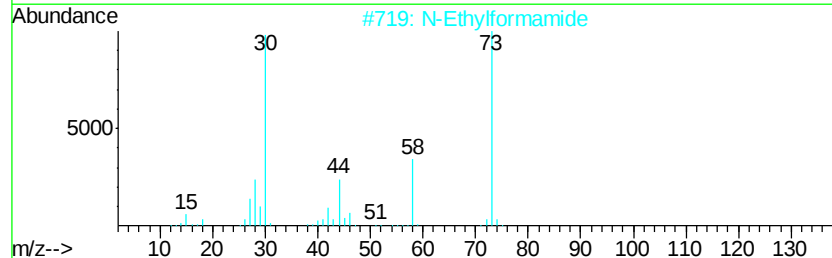
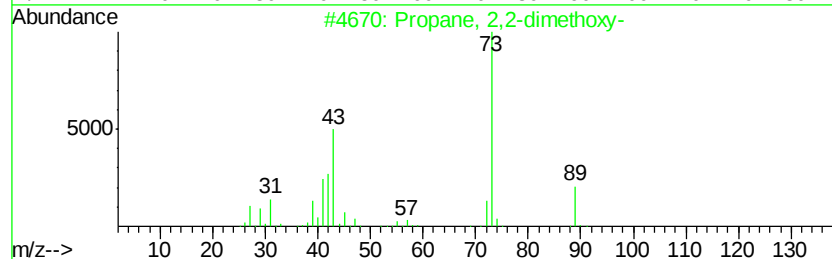
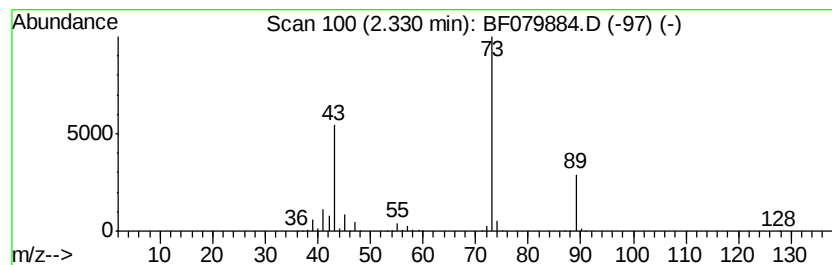
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.33	347.96 ng	5287920	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	72
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

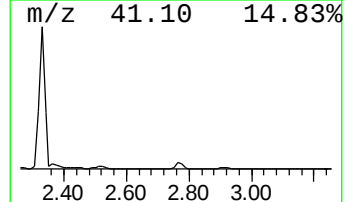
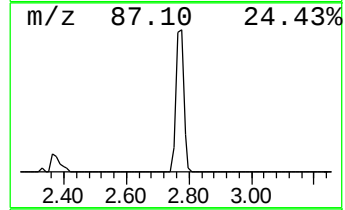
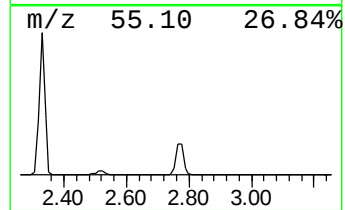
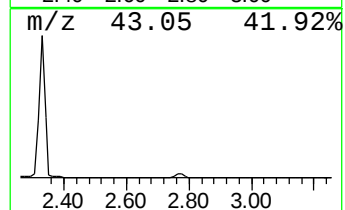
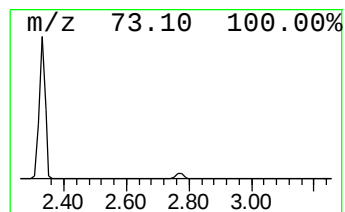
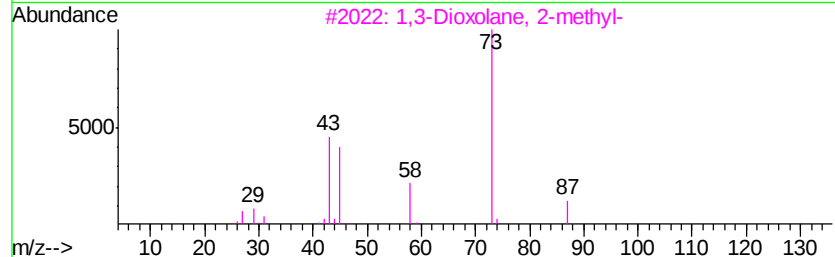
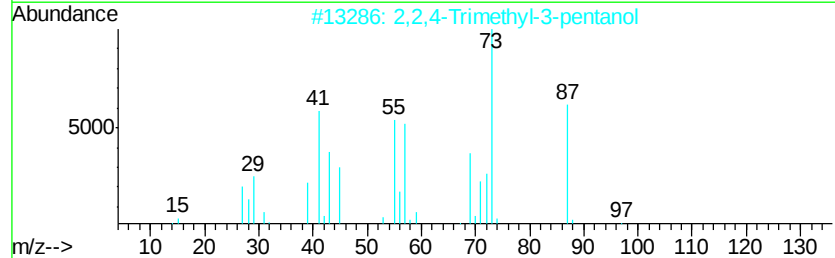
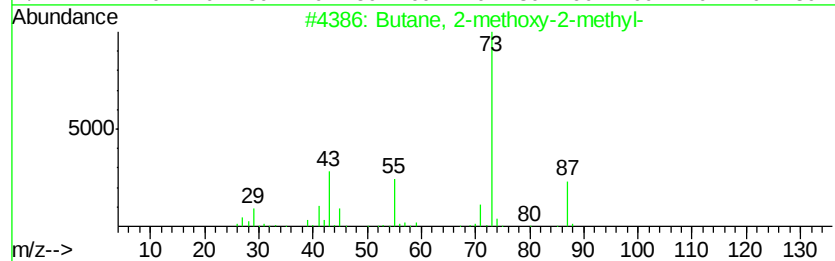
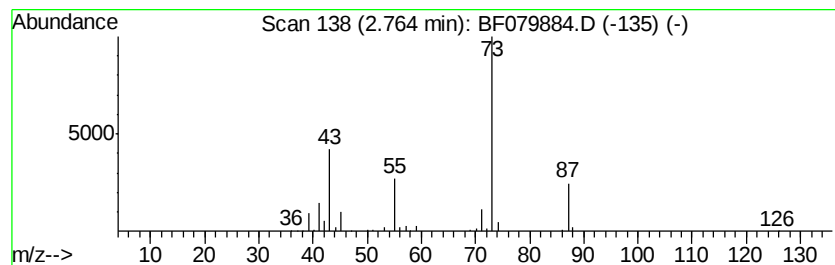
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	16.62 ng	252600	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	37
4		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

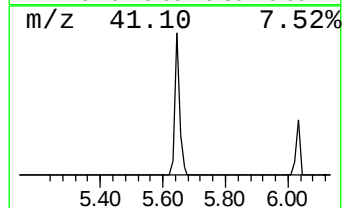
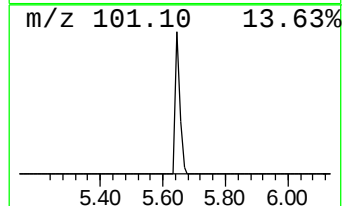
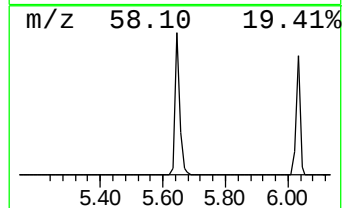
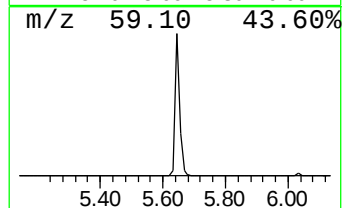
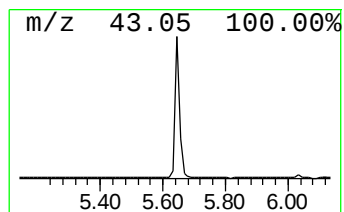
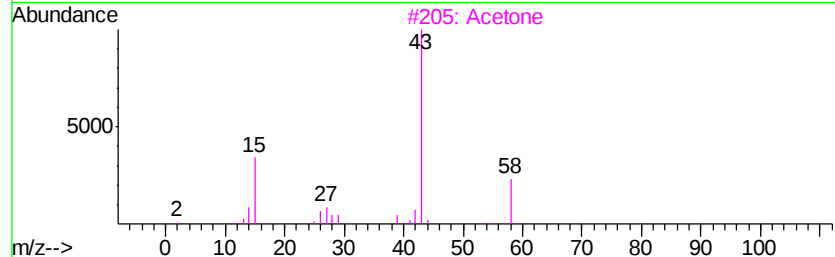
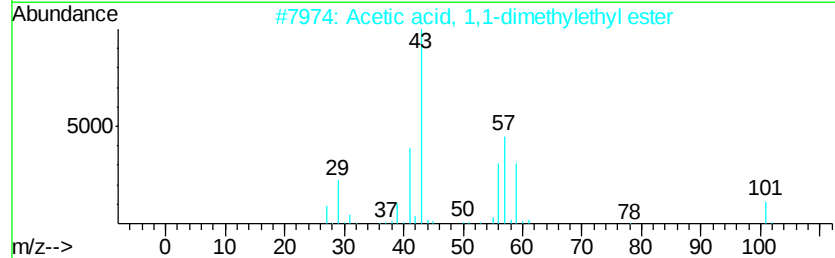
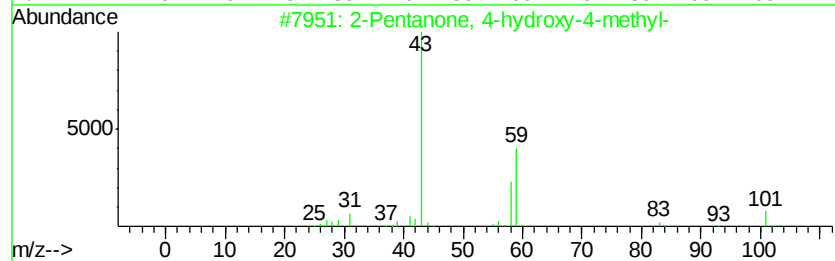
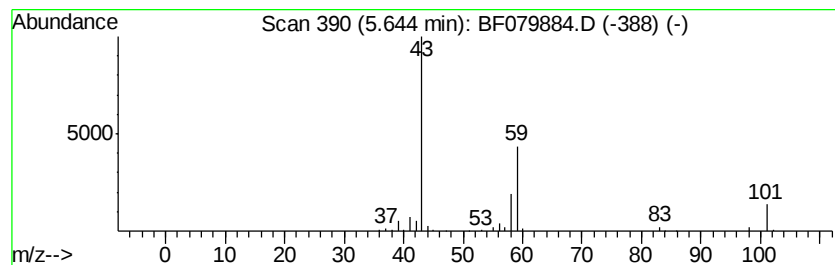
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	10.44 ng	158702	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	78	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36	
3	Acetone	58	C3H6O	000067-64-1	16	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
5	5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

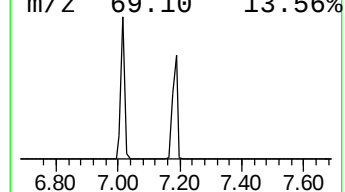
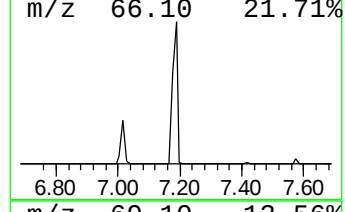
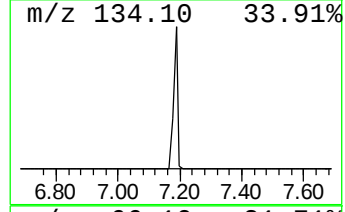
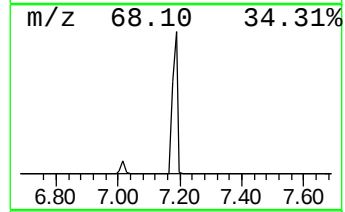
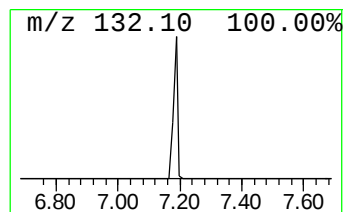
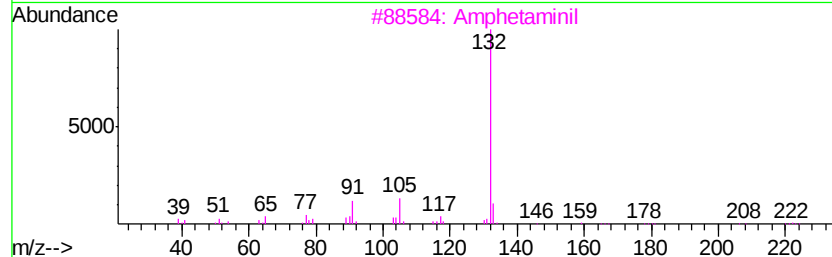
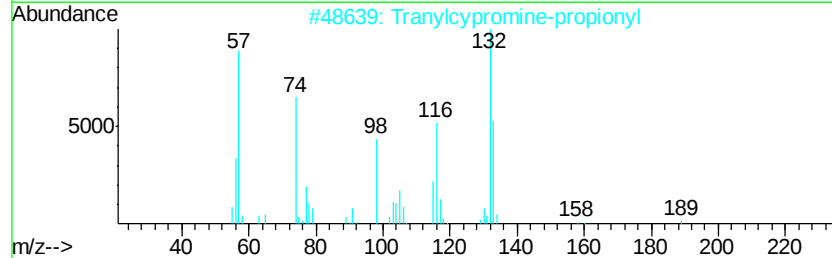
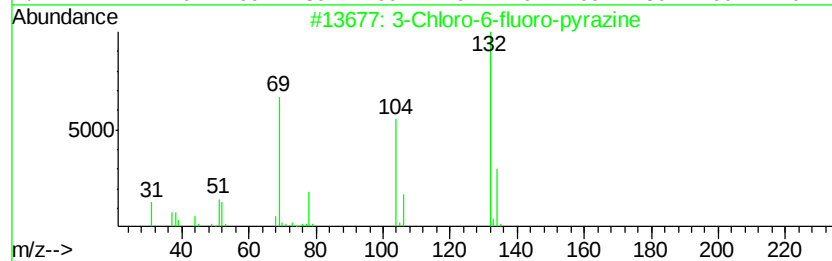
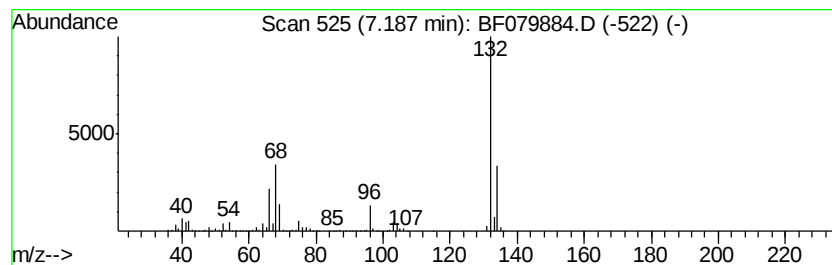
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	109.26 ng	1660380	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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
Data File : BF079884.D
Acq On : 11 Jun 2015 2:31
Operator : TP/IZ
Sample : G2574-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4

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	348.0	ng	5287920	1	7.42	303942	20.0
Butane, 2-methoxy...	2.76	16.6	ng	252600	1	7.42	303942	20.0
2-Pentanone, 4-hy...	5.64	10.4	ng	158702	1	7.42	303942	20.0
unknown7.19	7.19	109.3	ng	1660380	1	7.42	303942	20.0