

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060716\
 Data File : BF087796.D
 Acq On : 7 Jun 2016 18:54
 Operator : UM/SJ
 Sample : PB91075BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91075BL

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-BF060716.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	1.713	8	11	14	rVB	292273	376000	15.67%	1.679%
2	1.758	14	15	25	rVV	403886	608217	25.35%	2.717%
3	1.895	25	27	45	rVB	973630	2158622	89.97%	9.641%
4	2.113	45	46	67	rVB3	43162	142275	5.93%	0.635%
5	5.027	298	301	305	rBV	154070	215660	8.99%	0.963%
6	5.439	334	337	339	rBV	1768576	1738587	72.46%	7.765%
7	6.467	424	427	430	rBV	1520485	1666464	69.46%	7.443%
8	6.604	436	439	442	rBV	1955714	1840050	76.69%	8.218%
9	6.833	457	459	462	rBV	420066	523294	21.81%	2.337%
10	6.993	471	473	476	rVB	1730469	1524138	63.52%	6.807%
11	7.405	506	509	511	rBV	1138875	1315488	54.83%	5.876%
12	8.125	569	572	574	rBV	781970	760554	31.70%	3.397%
13	9.199	663	666	668	rBV	2438968	2399307	100.00%	10.716%
14	9.873	722	725	727	rBV	960739	866083	36.10%	3.868%
15	10.662	791	794	796	rBV	1353414	1550386	64.62%	6.925%
16	11.348	852	854	857	rBV2	776210	860291	35.86%	3.842%
17	12.937	990	993	996	rBV	2447351	2397043	99.91%	10.706%
18	13.977	1082	1084	1087	rBV	923542	811163	33.81%	3.623%
19	15.394	1205	1208	1211	rBV	505612	588664	24.53%	2.629%
20	15.885	1246	1251	1259	rVB4	9132	47090	1.96%	0.210%

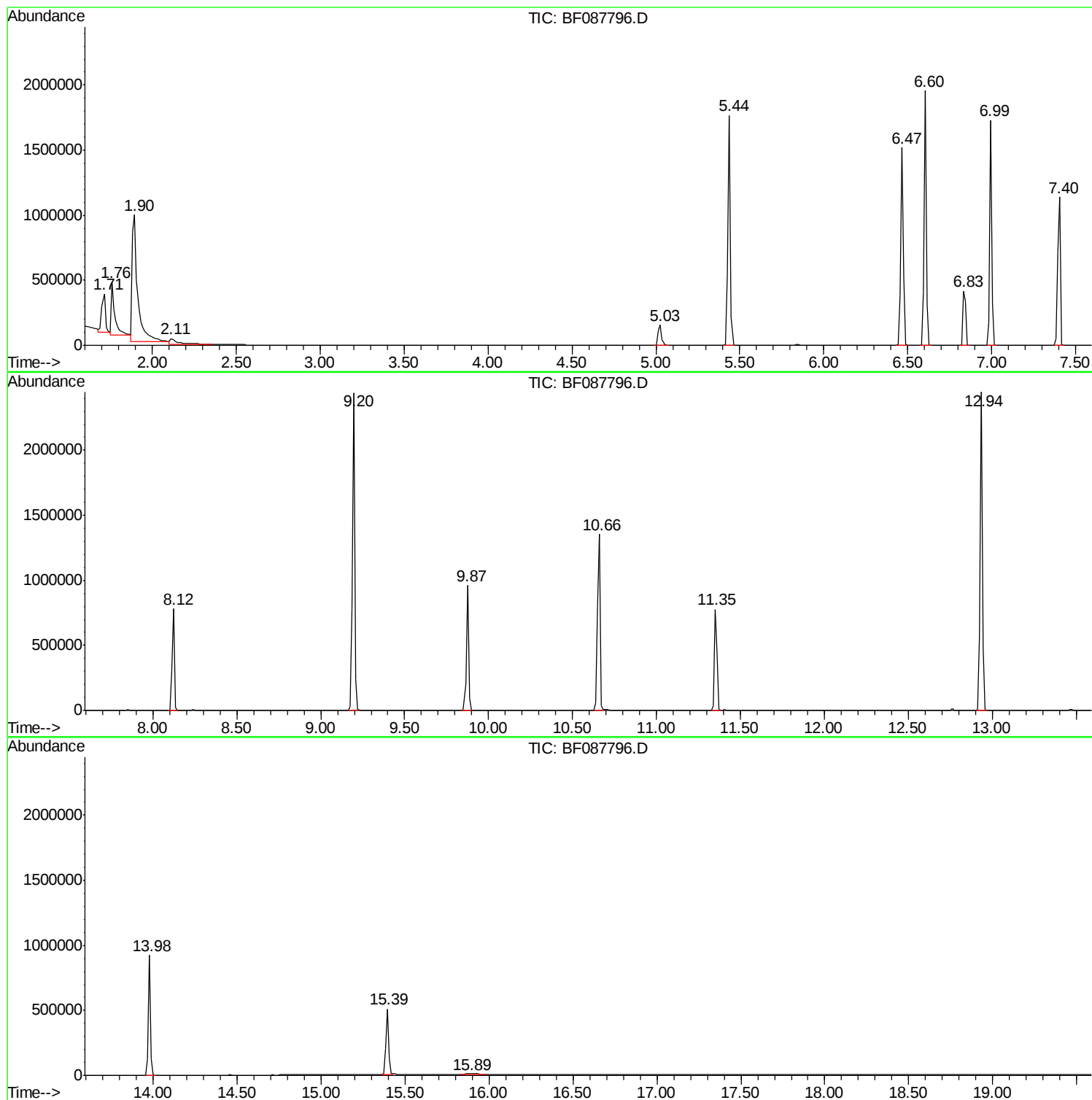
Sum of corrected areas: 22389376

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

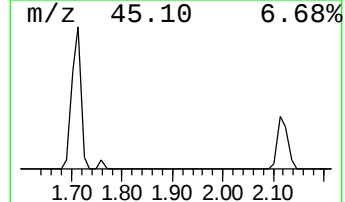
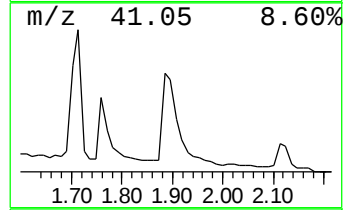
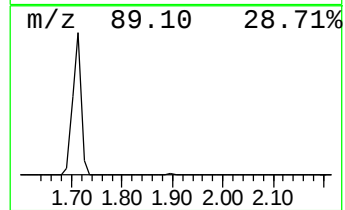
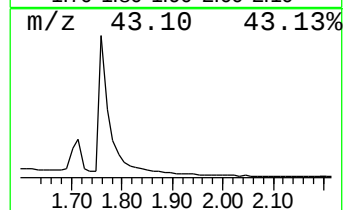
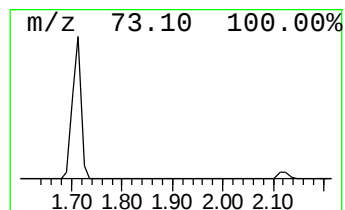
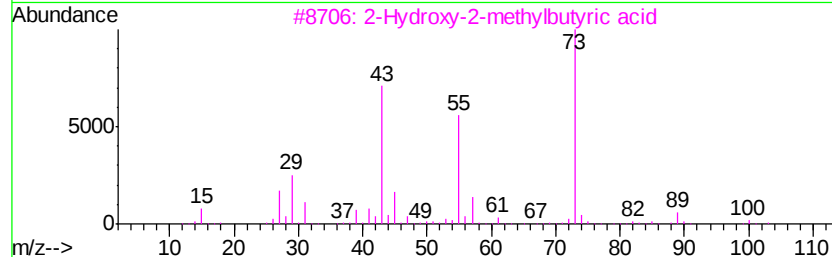
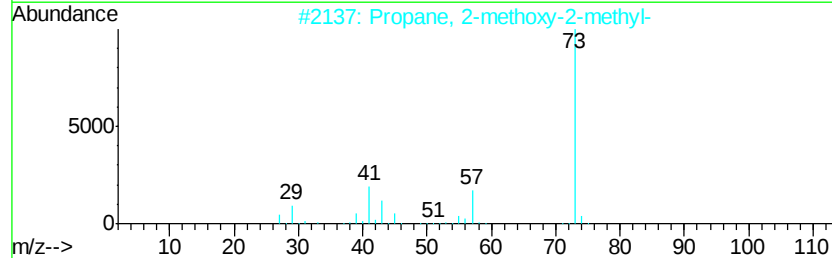
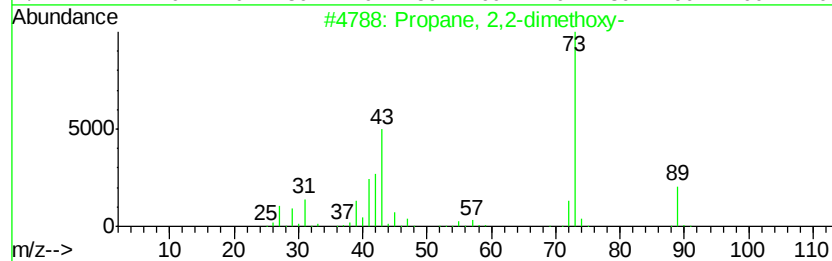
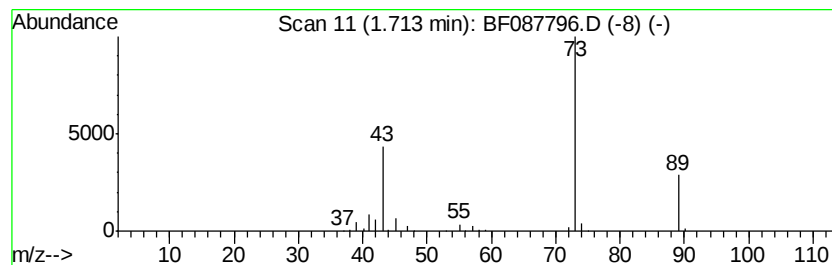
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.71 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.71	14.37 ng	376000	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

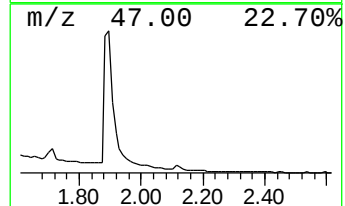
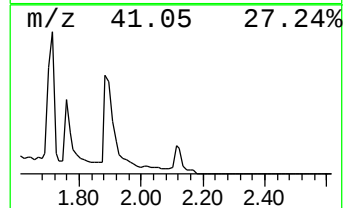
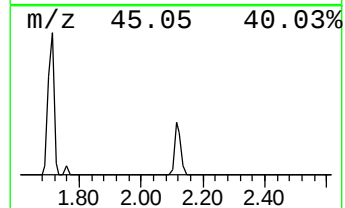
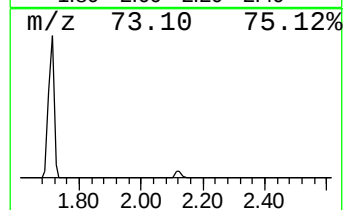
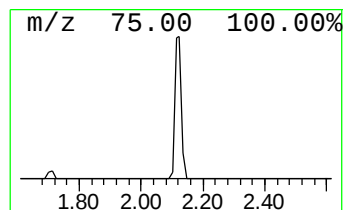
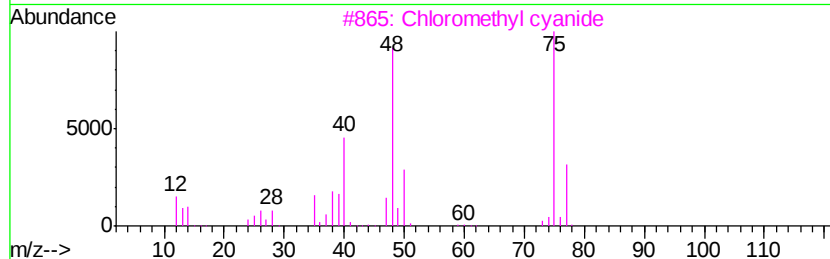
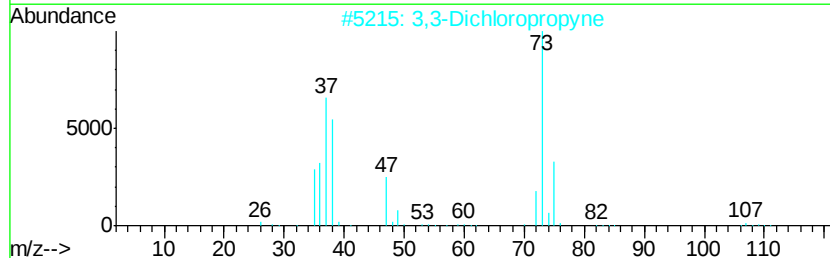
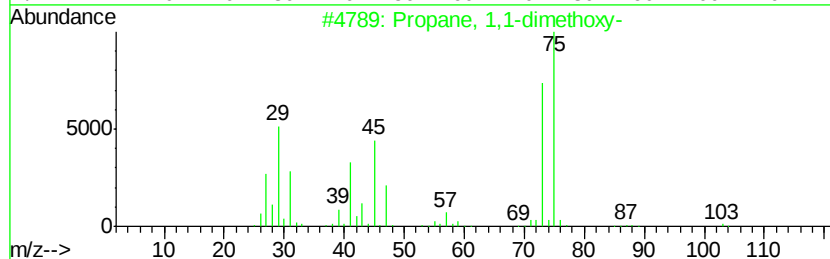
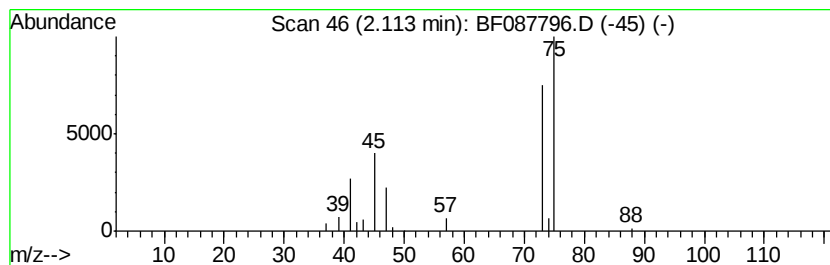
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.11	5.44 ng	142275	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		3,3-Dichloropropyne	108	C3H2Cl2	025523-14-2	9
3		Chloromethyl cyanide	75	C2H2ClN	000107-14-2	5
4		Glycine	75	C2H5NO2	000056-40-6	5
5		Methane, nitroso-	45	CH3NO	000865-40-7	4



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

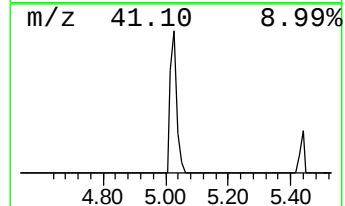
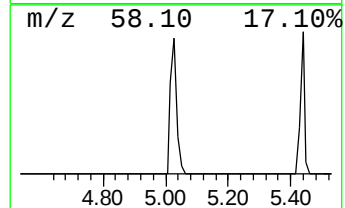
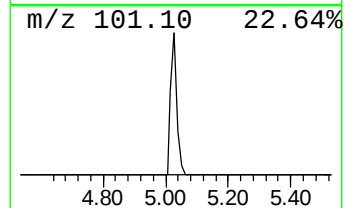
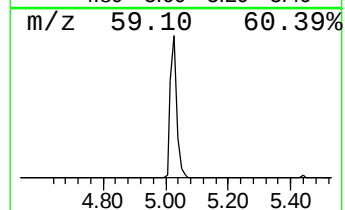
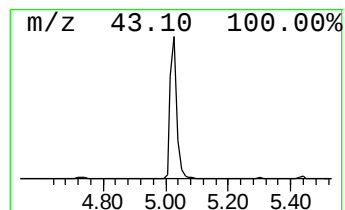
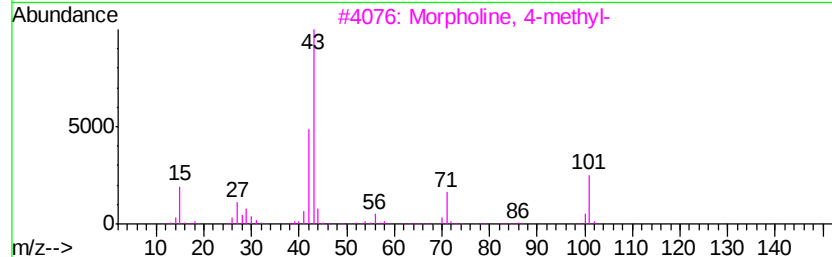
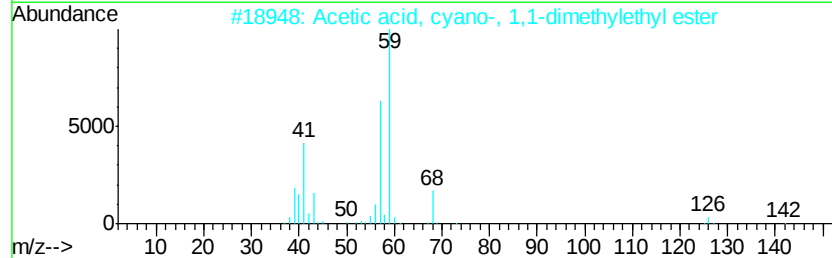
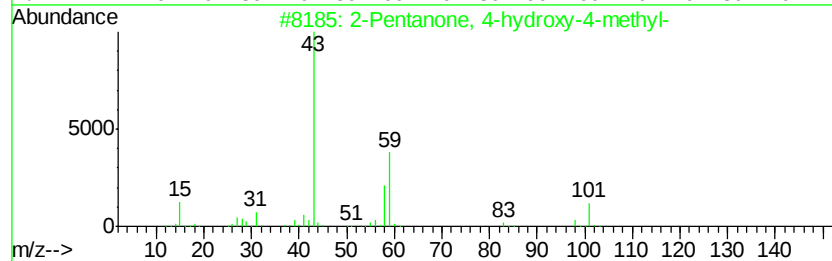
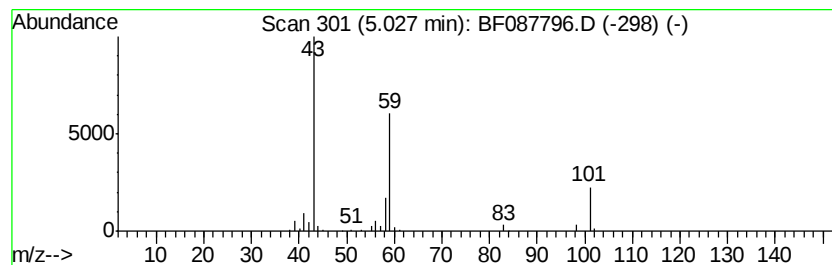
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	8.24 ng	215660	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

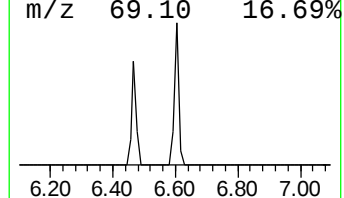
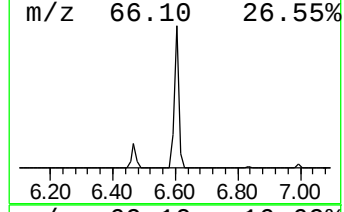
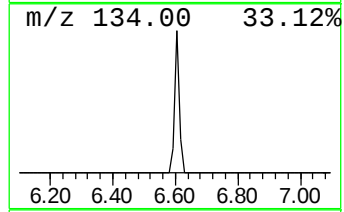
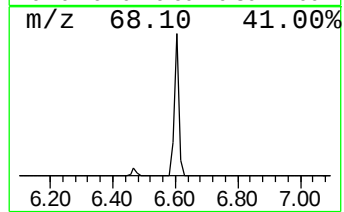
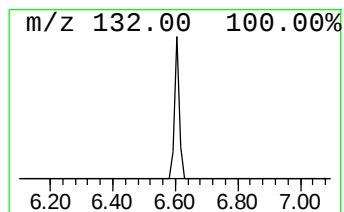
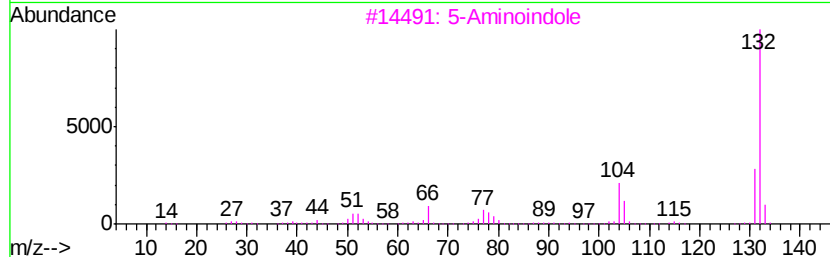
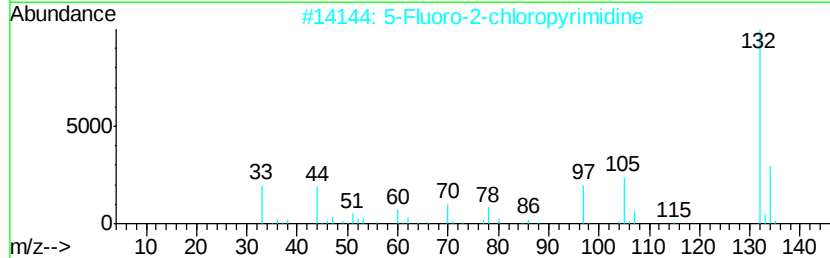
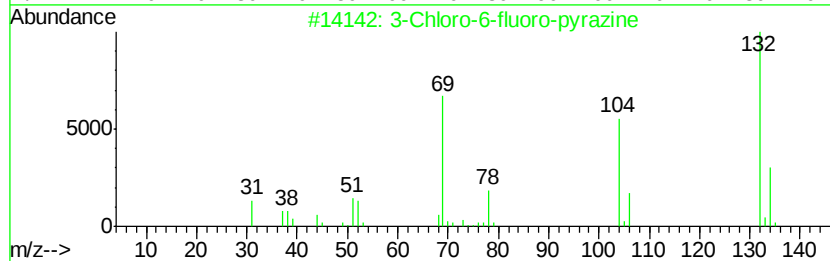
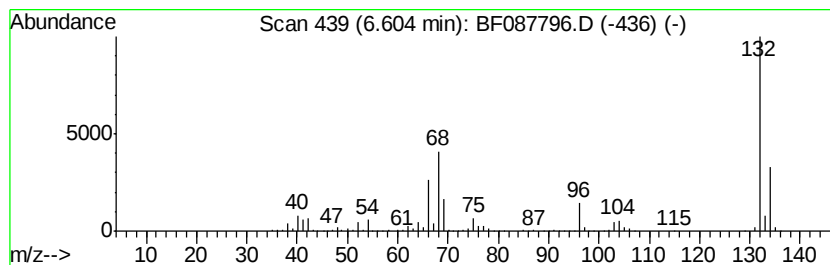
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown6.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	70.33 ng	1840050	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060716\
Data File : BF087796.D
Acq On : 7 Jun 2016 18:54
Operator : UM/SJ
Sample : PB91075BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91075BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.71	1.71	14.4	ng	376000	1	6.84	523294	20.0
Propane, 1,1-dime...	2.11	5.4	ng	142275	1	6.84	523294	20.0
2-Pentanone, 4-hy...	5.03	8.2	ng	215660	1	6.84	523294	20.0
unknown6.60	6.60	70.3	ng	1840050	1	6.84	523294	20.0