

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
 Data File : BF084719.D
 Acq On : 1 Feb 2016 19:53
 Operator : SJ/IZ
 Sample : PB88019BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB88019BL

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-BF020116.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	4.179	180	183	193	rVB	435762	570039	10.70%	1.310%
2	4.876	241	244	247	rBV	2157629	3322247	62.38%	7.637%
3	5.310	280	282	285	rBV	3646129	3977674	74.69%	9.143%
4	5.710	315	317	320	rBV	245862	218021	4.09%	0.501%
5	6.362	371	374	376	rBV	4330361	4363193	81.92%	10.029%
6	6.476	382	384	387	rBV	3529579	4003993	75.18%	9.204%
7	6.705	402	404	407	rBV	947497	993365	18.65%	2.283%
8	6.865	416	418	421	rBV	3692064	3240808	60.85%	7.449%
9	7.276	451	454	457	rBV	2613244	2530692	47.52%	5.817%
10	7.996	514	517	519	rBV	1570234	1393413	26.16%	3.203%
11	9.082	608	612	614	rBV	3694456	5080807	95.40%	11.679%
12	9.745	668	670	673	rVB	1479966	1487460	27.93%	3.419%
13	10.533	736	739	742	rBV	3039957	3090912	58.04%	7.105%
14	11.231	797	800	802	rBV	1477837	1570553	29.49%	3.610%
15	12.819	936	939	941	rBV	4813267	5325897	100.00%	12.242%
16	13.860	1027	1030	1032	rBV	1255981	1366976	25.67%	3.142%
17	15.243	1148	1151	1153	rBV	667976	967873	18.17%	2.225%

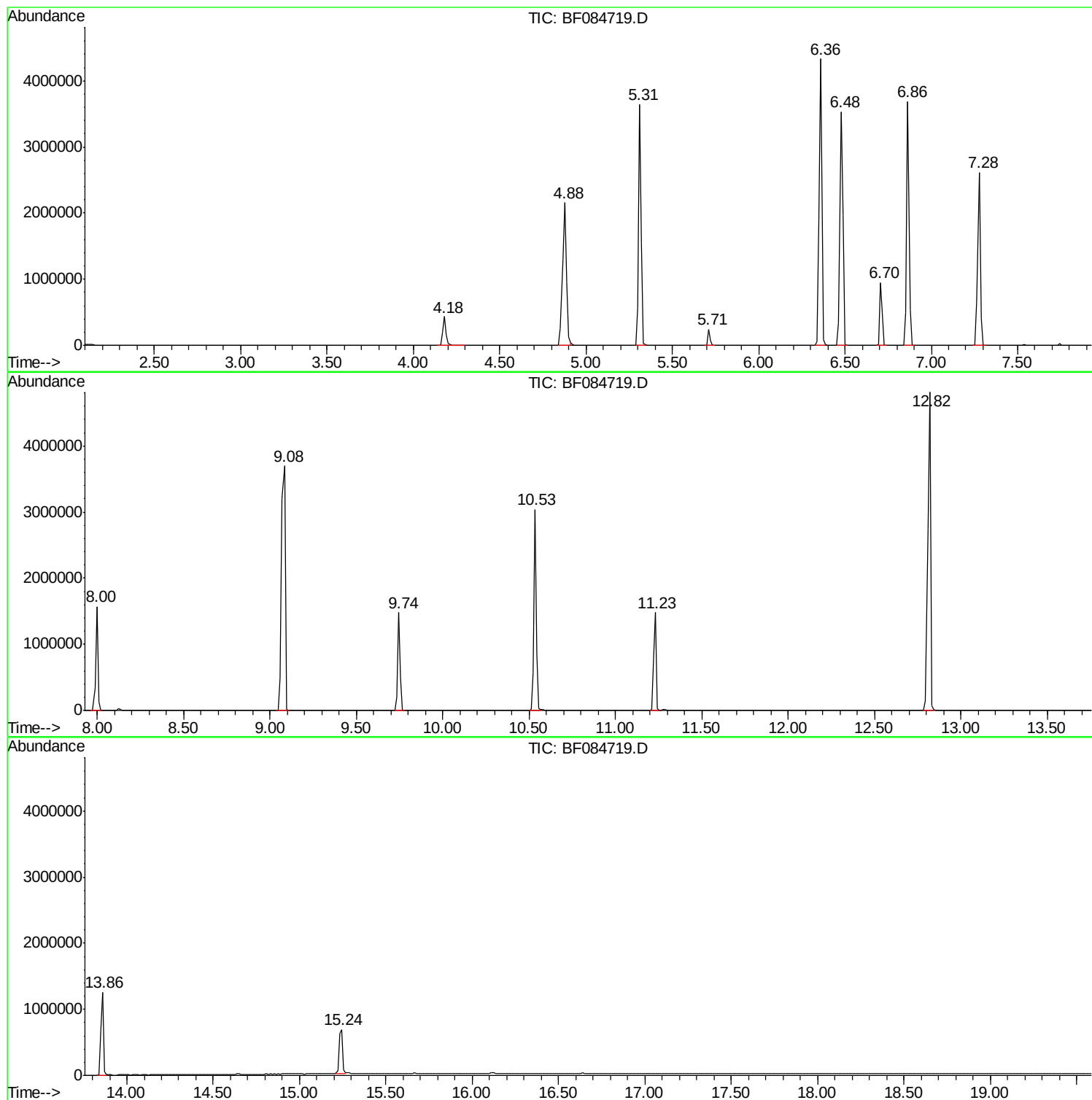
Sum of corrected areas: 43503923

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

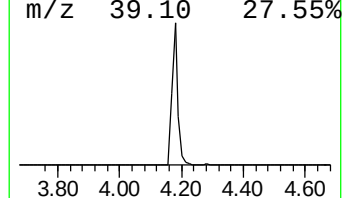
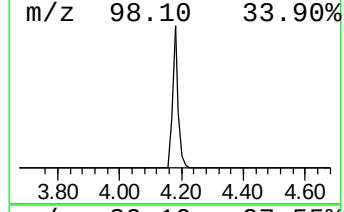
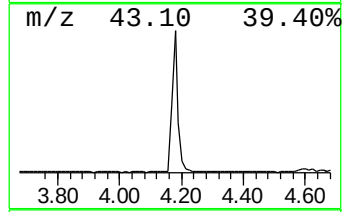
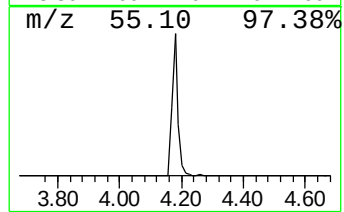
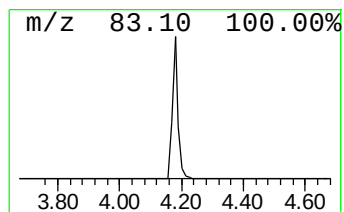
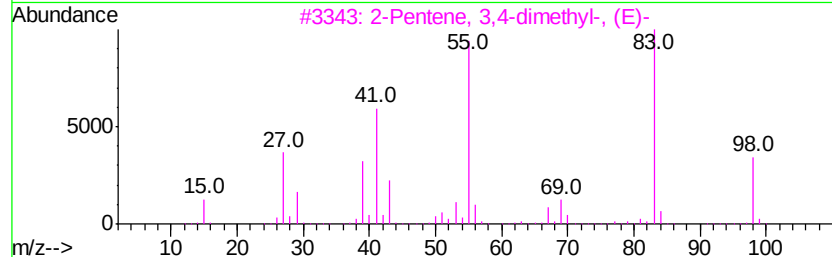
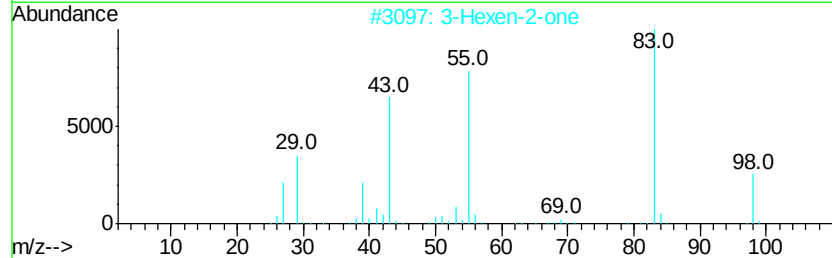
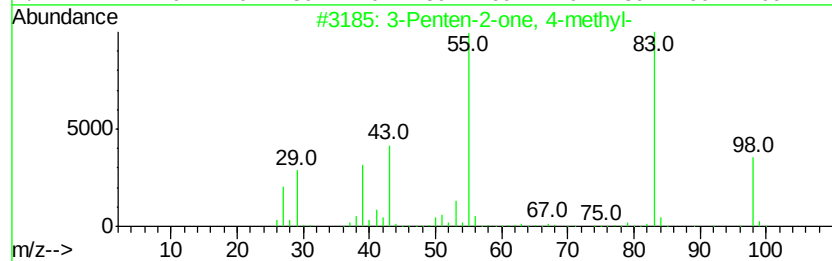
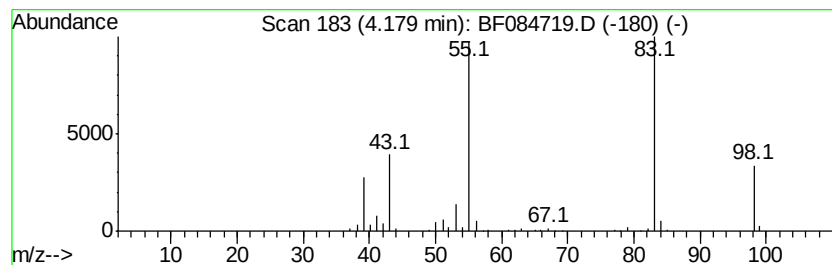
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	11.48 ng	570039	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

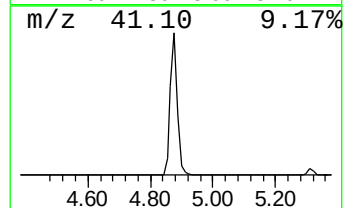
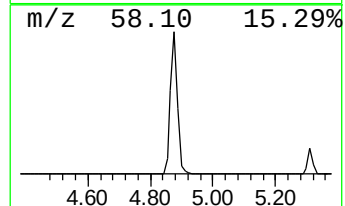
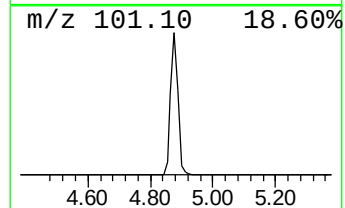
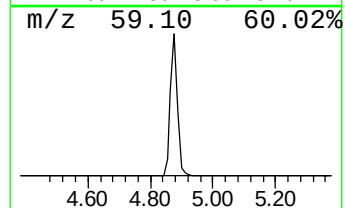
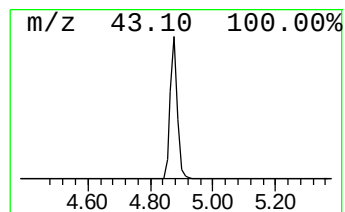
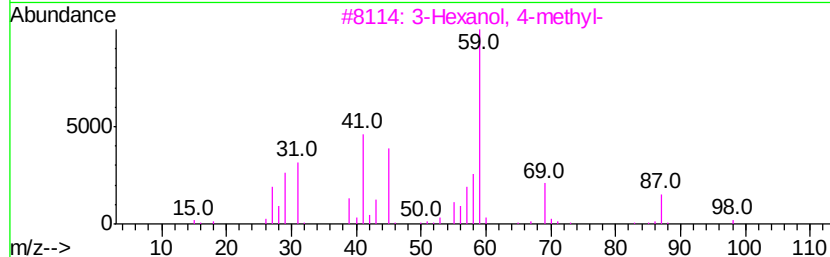
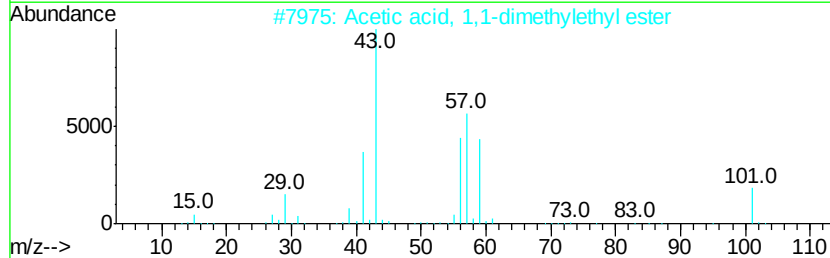
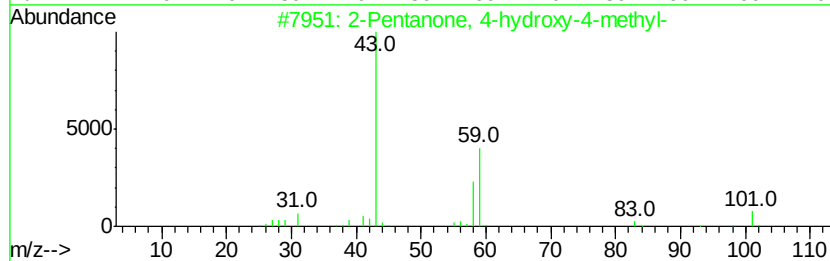
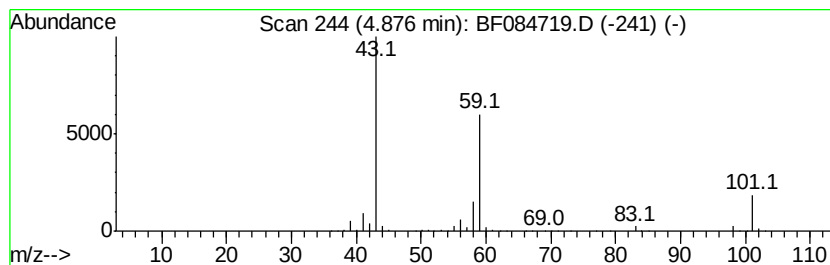
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	66.89 ng	3322250	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

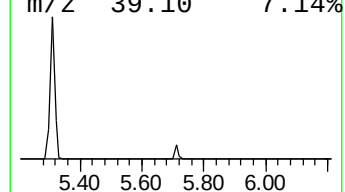
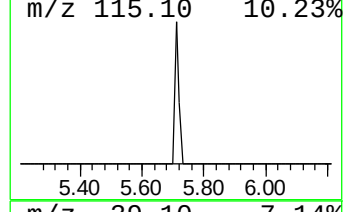
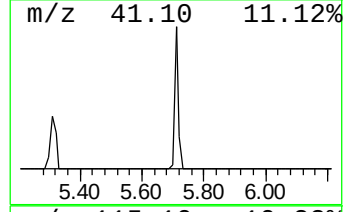
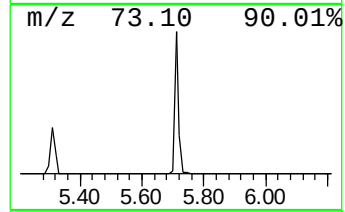
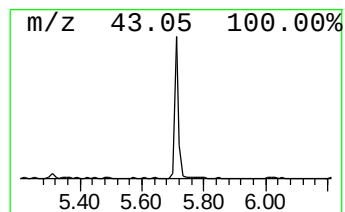
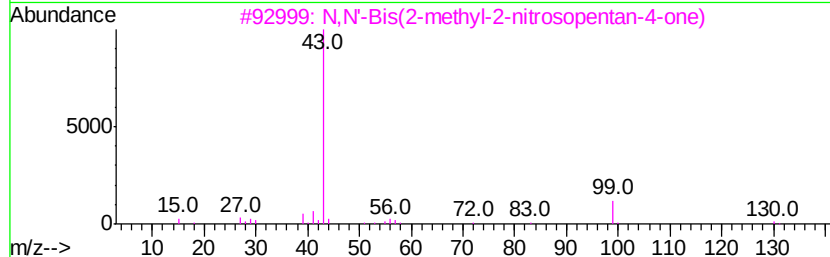
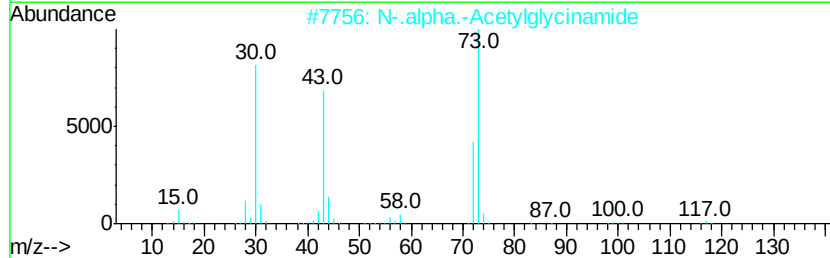
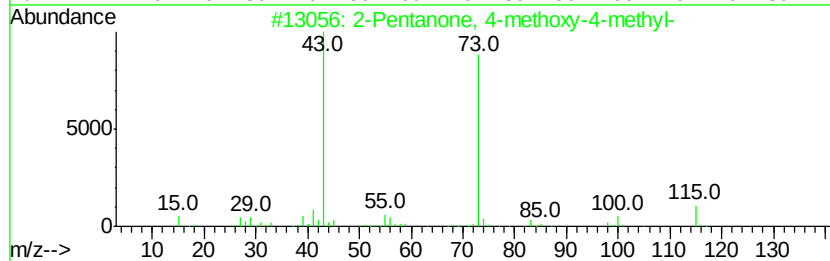
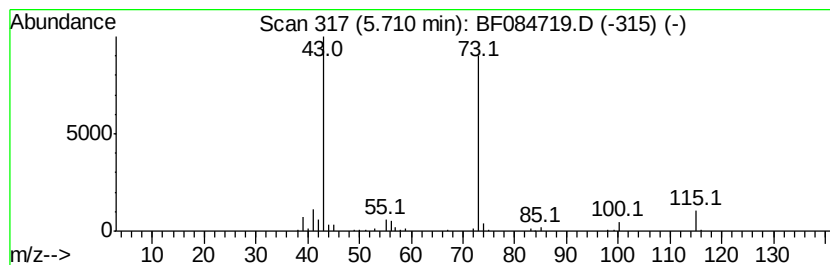
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	4.39 ng	218021	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		N-.alpha.-Acetylglucineamide	116	C4H8N2O2	002620-63-5	38
3		N,N'-Bis(2-methyl-2-nitrosopenta...	258	C12H22N2O4	094514-30-4	10
4		N-Formylmorpholine	115	C5H9NO2	004394-85-8	10
5		2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

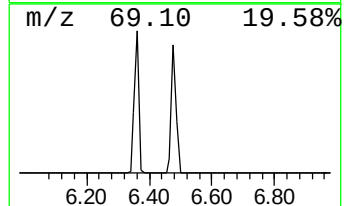
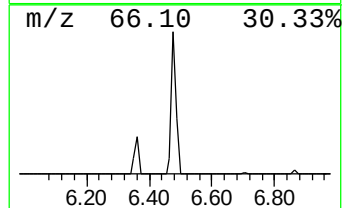
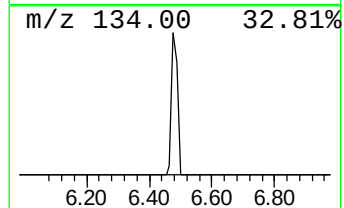
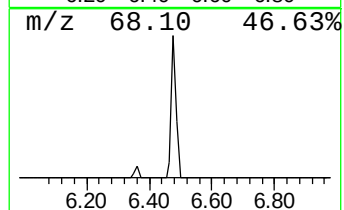
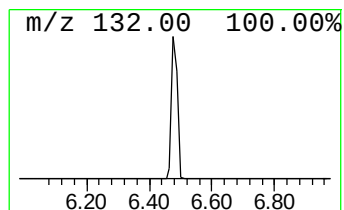
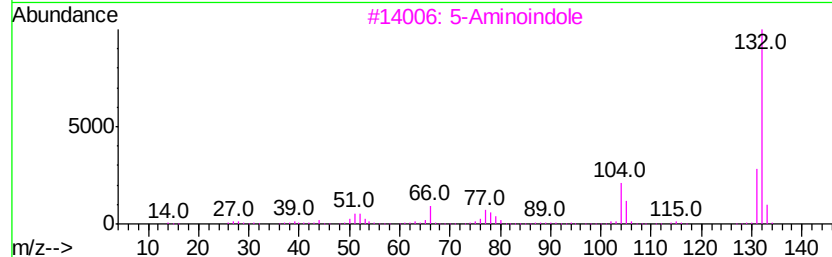
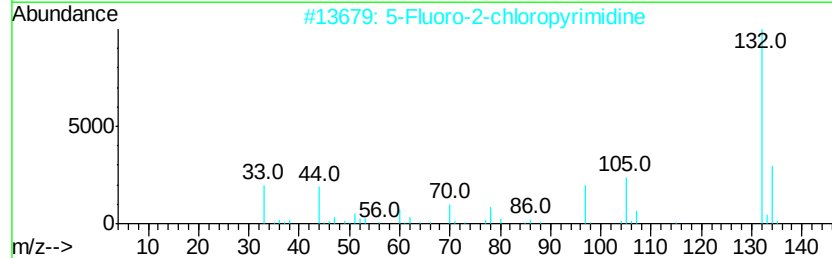
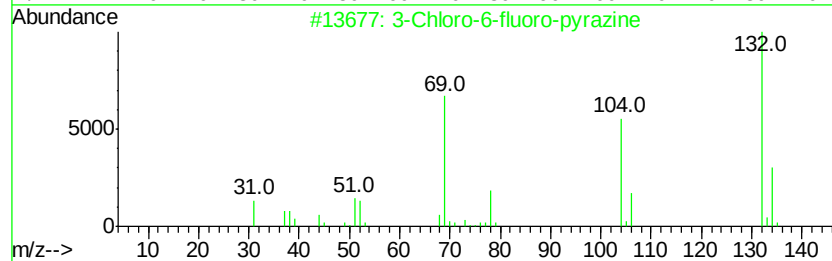
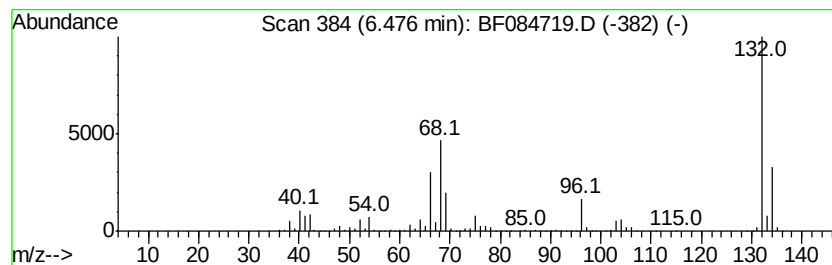
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	80.61 ng	4003990	1,4-Dichlorobenzene-d4	6.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	12
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	(5-METHYL-2-PYRIDYL)ACETONITRILE			132	C8H8N2	1000241-93-9	10
5	Tranlylcypromine-propionyl			189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020116\
Data File : BF084719.D
Acq On : 1 Feb 2016 19:53
Operator : SJ/IZ
Sample : PB88019BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88019BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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
3-Penten-2-one, 4...	4.18	11.5	ng	570039	1	6.70	993365	20.0
2-Pentanone, 4-hy...	4.88	66.9	ng	3322250	1	6.70	993365	20.0
2-Pentanone, 4-me...	5.71	4.4	ng	218021	1	6.70	993365	20.0
unknown6.48	6.48	80.6	ng	4003990	1	6.70	993365	20.0