

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
 Data File : BF091725.D
 Acq On : 18 Dec 2016 2:07
 Operator : UM/SJ
 Sample : PB95429BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95429BL

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-BF121716.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	4.281	189	192	202	rVB	217091	360400	3.97%	0.458%
2	4.956	247	251	260	rBV	2685056	4407273	48.58%	5.601%
3	5.379	285	288	290	rBV	7271104	7999188	88.18%	10.166%
4	6.407	375	378	381	rBV	5147894	8327261	91.79%	10.583%
5	6.533	386	389	392	rBV	5816448	7906026	87.15%	10.047%
6	6.762	407	409	412	rBV	1609975	1714885	18.90%	2.179%
7	6.922	420	423	426	rBV	5815292	5864400	64.64%	7.453%
8	7.333	455	459	461	rBV	4674422	5199850	57.32%	6.608%
9	8.053	519	522	524	rBV	2324682	2408198	26.55%	3.060%
10	9.128	613	616	619	rBV	6026762	9040422	99.65%	11.489%
11	9.802	672	675	678	rBV	2559645	2613774	28.81%	3.322%
12	10.591	740	744	747	rBV2	4150360	5658114	62.37%	7.191%
13	11.288	802	805	807	rBV	2883384	2871157	31.65%	3.649%
14	12.877	941	944	947	rVB	6999576	9071836	100.00%	11.529%
15	13.917	1032	1035	1038	rBV	2664760	2719829	29.98%	3.457%
16	15.323	1155	1158	1161	rBV	2038431	2524365	27.83%	3.208%

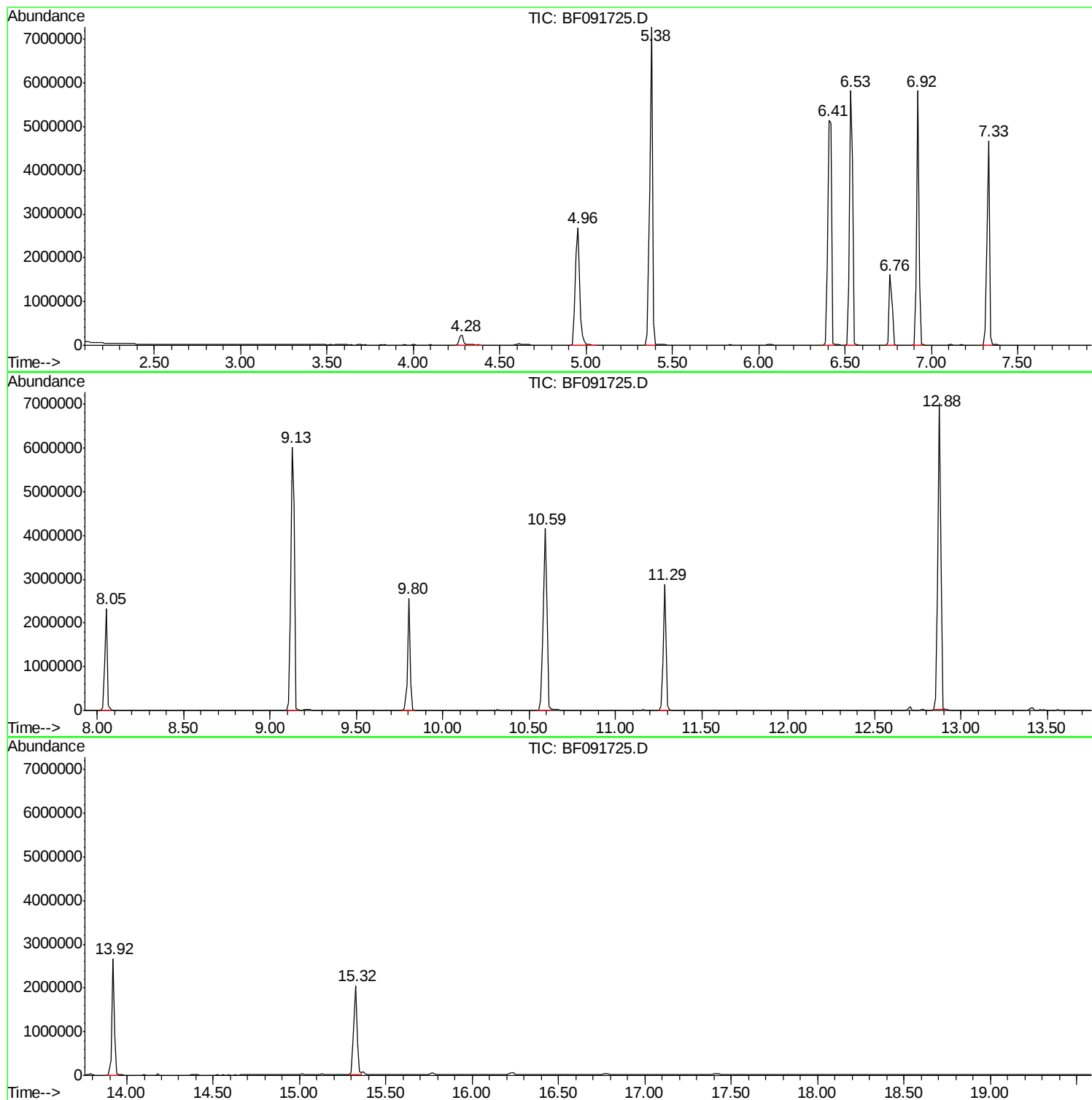
Sum of corrected areas: 78686978

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091725.D
Acq On : 18 Dec 2016 2:07
Operator : UM/SJ
Sample : PB95429BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95429BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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\BF121716\
Data File : BF091725.D
Acq On : 18 Dec 2016 2:07
Operator : UM/SJ
Sample : PB95429BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95429BL

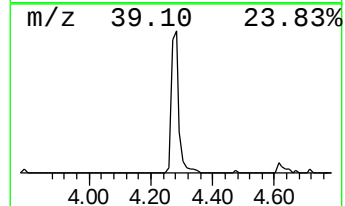
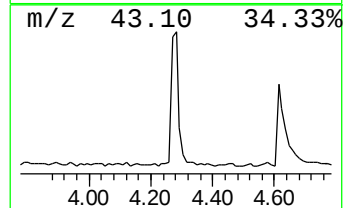
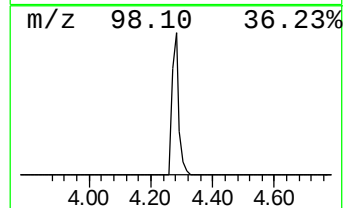
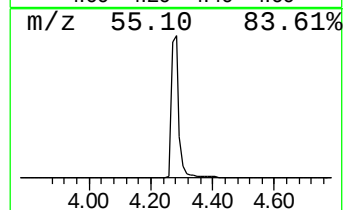
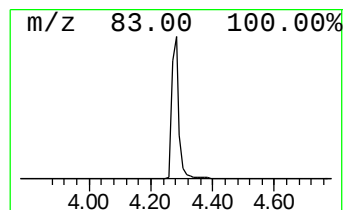
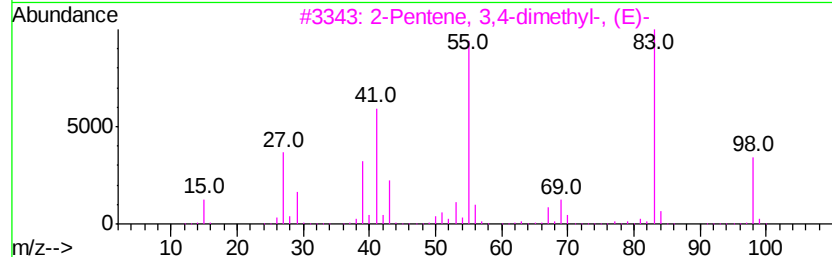
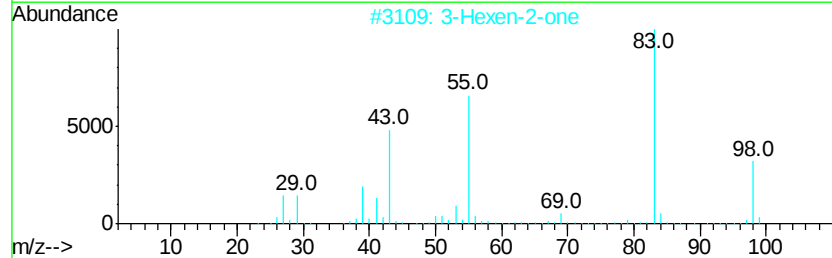
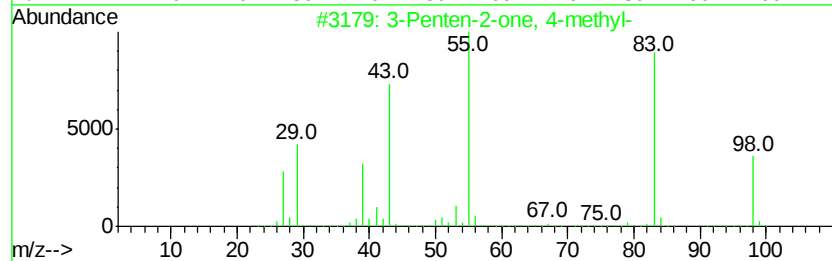
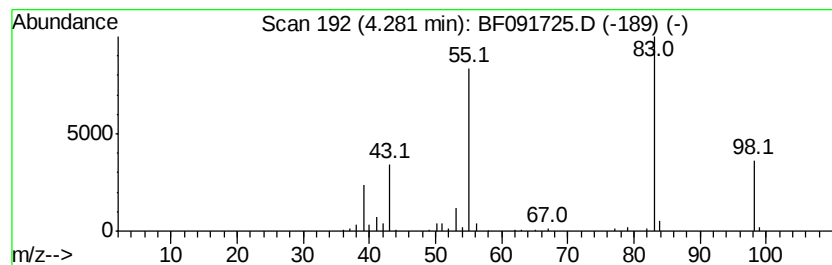
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.28	4.20 ng	360400	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
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, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091725.D
Acq On : 18 Dec 2016 2:07
Operator : UM/SJ
Sample : PB95429BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95429BL

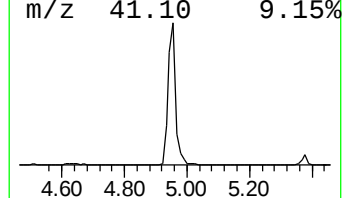
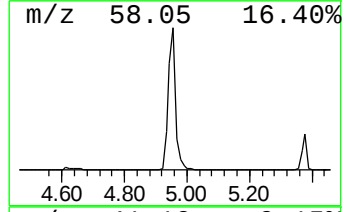
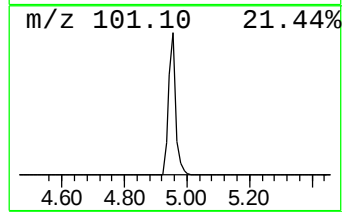
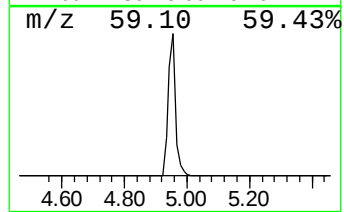
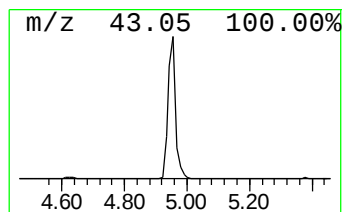
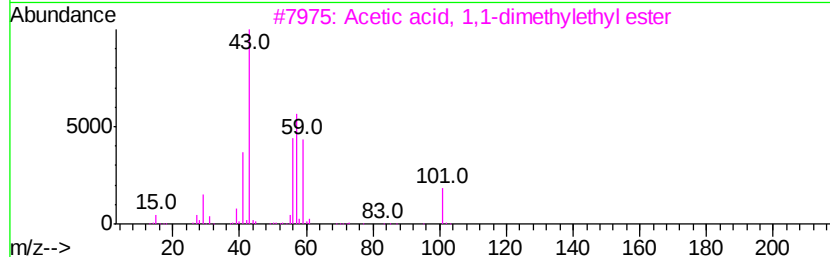
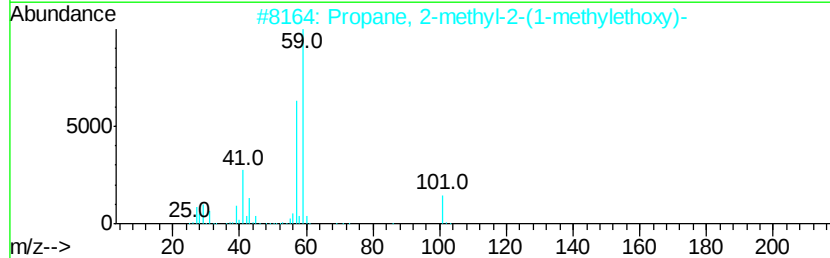
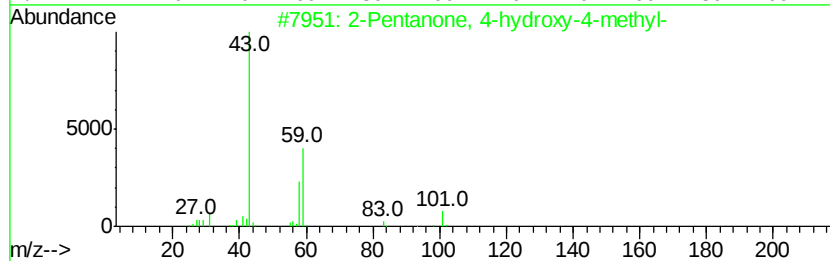
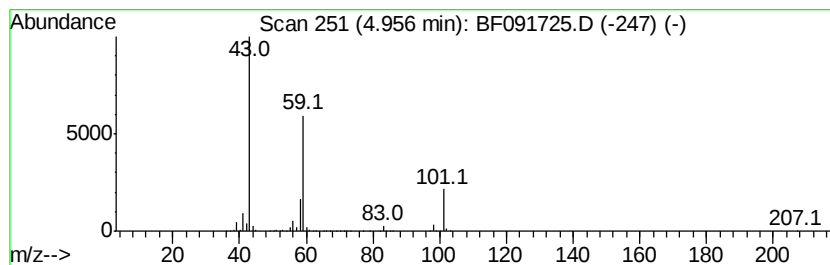
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	51.40 ng	4407270	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	53
3		Acetic acid, 1,1-dimethylethyl ester	116	C6H12O2	000540-88-5	39
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121716\
Data File : BF091725.D
Acq On : 18 Dec 2016 2:07
Operator : UM/SJ
Sample : PB95429BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95429BL

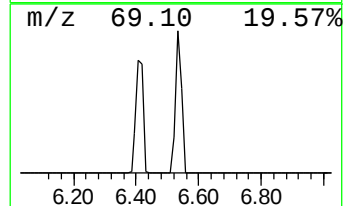
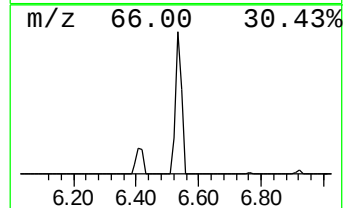
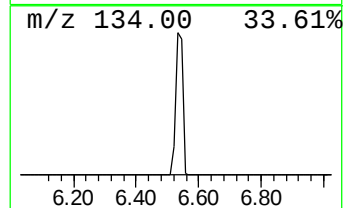
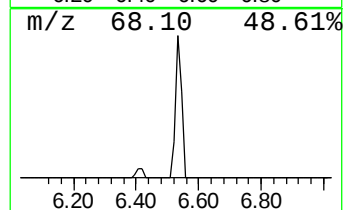
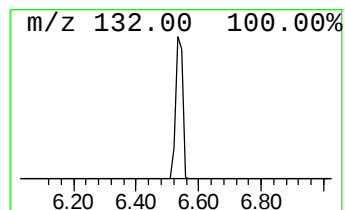
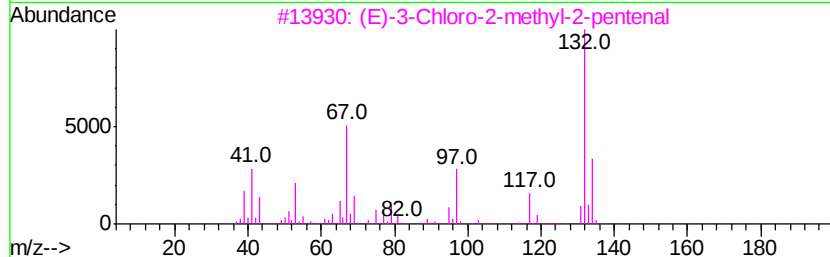
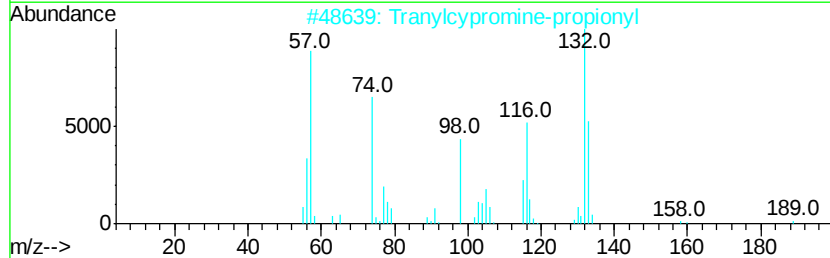
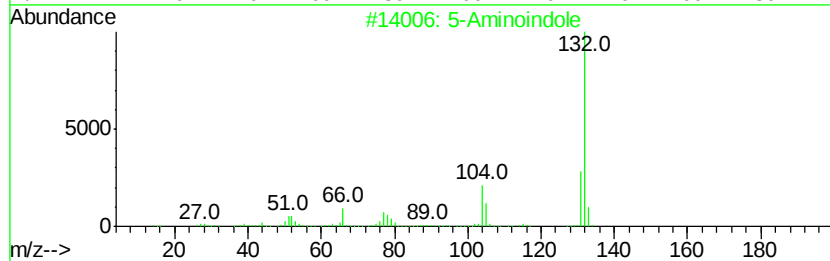
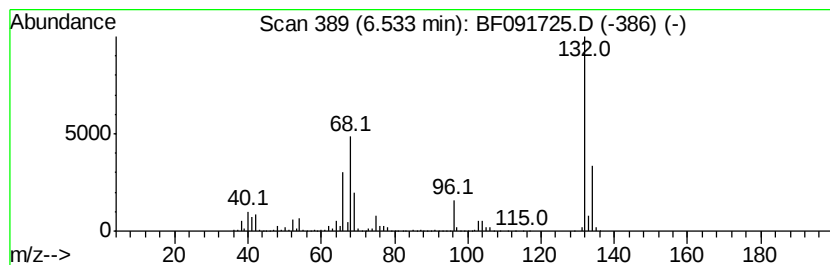
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	92.20 ng	7906030	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091725.D
Acq On : 18 Dec 2016 2:07
Operator : UM/SJ
Sample : PB95429BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95429BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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...	4.28	4.2	ng	360400	1	6.76	1714890	20.0
2-Pentanone, 4-hy...	4.96	51.4	ng	4407270	1	6.76	1714890	20.0
unknown6.53	6.53	92.2	ng	7906030	1	6.76	1714890	20.0