

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
 Data File : BF090107.D
 Acq On : 16 Sep 2016 15:38
 Operator : UM/SJ
 Sample : PB93420BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB93420BL

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-BF091516.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	1.690	7	9	58	rVB	2485529	6879181	100.00%	16.884%
2	4.661	267	269	283	rBV	408119	715728	10.40%	1.757%
3	5.119	306	309	311	rBV	3102972	3541134	51.48%	8.691%
4	6.193	400	403	405	rBV	3024412	3391610	49.30%	8.324%
5	6.307	410	413	415	rBV	3358490	3579463	52.03%	8.785%
6	6.536	431	433	444	rVB	966730	972438	14.14%	2.387%
7	6.696	444	447	449	rBV	3006194	2903742	42.21%	7.127%
8	7.107	480	483	486	rBV	1964061	2143113	31.15%	5.260%
9	7.827	543	546	548	rBV	1274284	1262929	18.36%	3.100%
10	8.913	637	641	643	rBV	3200153	4427550	64.36%	10.867%
11	9.565	696	698	701	rBV	1281272	1443623	20.99%	3.543%
12	10.353	764	767	770	rBV	2016366	2124658	30.89%	5.215%
13	11.039	824	827	829	rBV	1475794	1372909	19.96%	3.370%
14	12.628	963	966	968	rBV	3015248	3816192	55.47%	9.366%
15	13.645	1053	1055	1070	rBV	1108102	1256924	18.27%	3.085%
16	14.971	1168	1171	1174	rBV	708890	913460	13.28%	2.242%

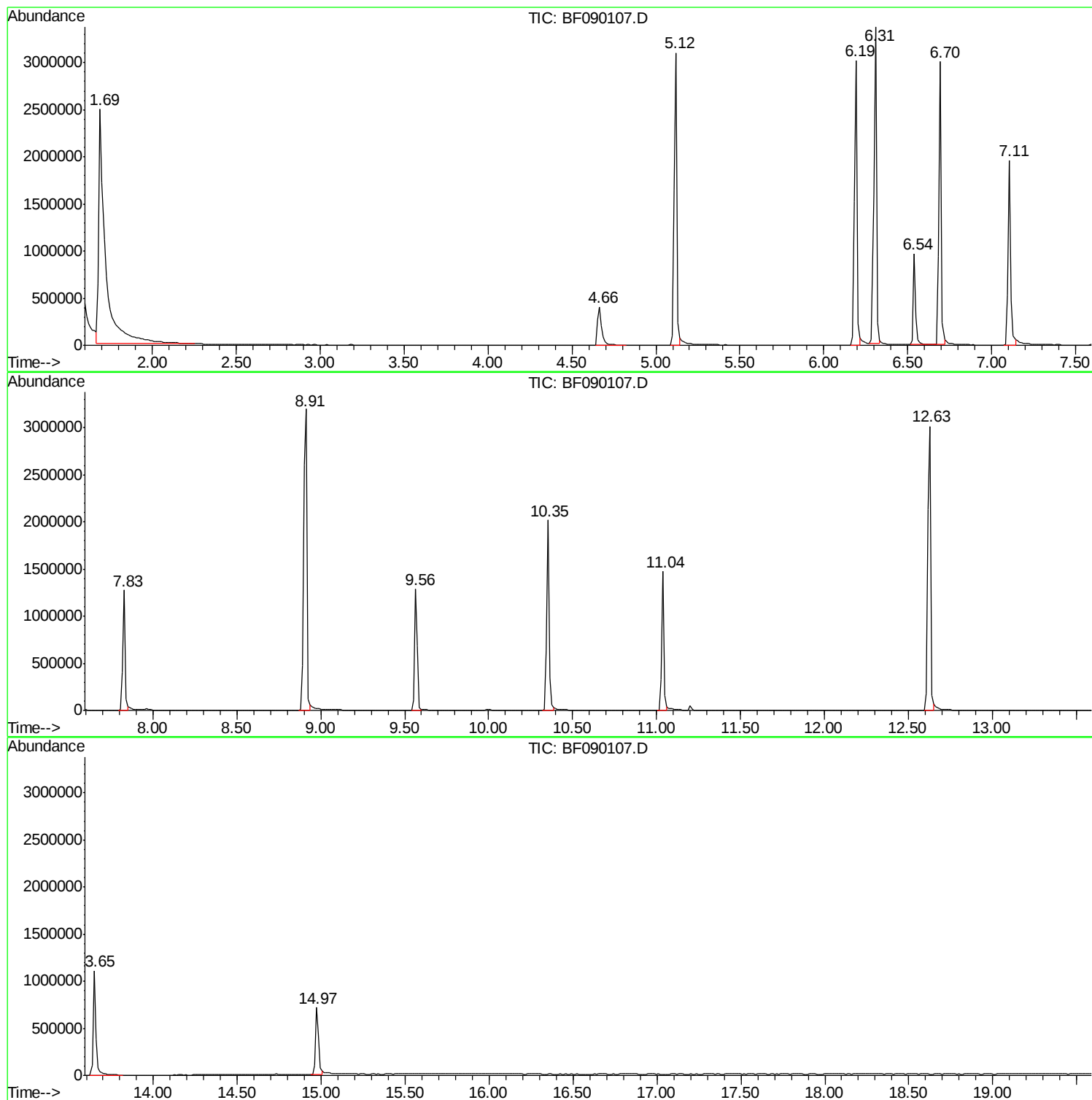
Sum of corrected areas: 40744654

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090107.D
Acq On : 16 Sep 2016 15:38
Operator : UM/SJ
Sample : PB93420BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93420BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.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\BF091616\
Data File : BF090107.D
Acq On : 16 Sep 2016 15:38
Operator : UM/SJ
Sample : PB93420BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93420BL

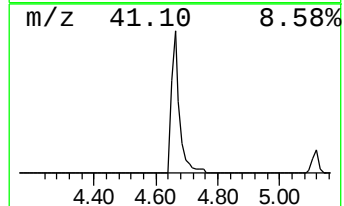
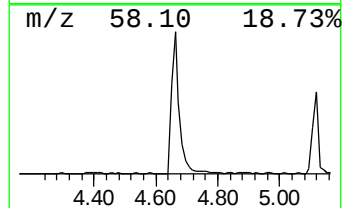
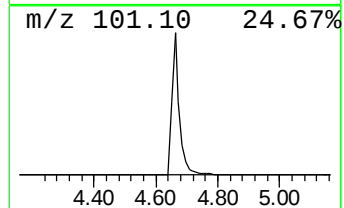
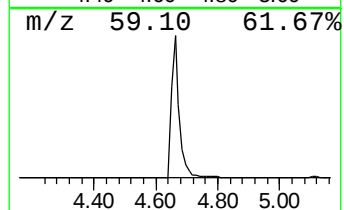
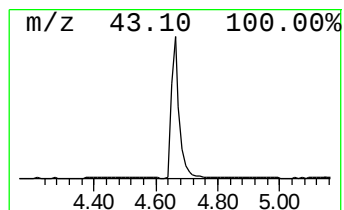
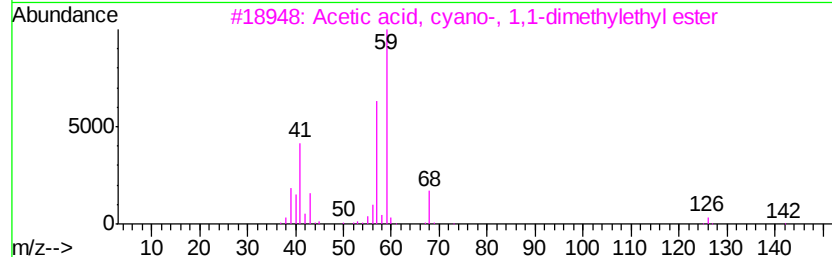
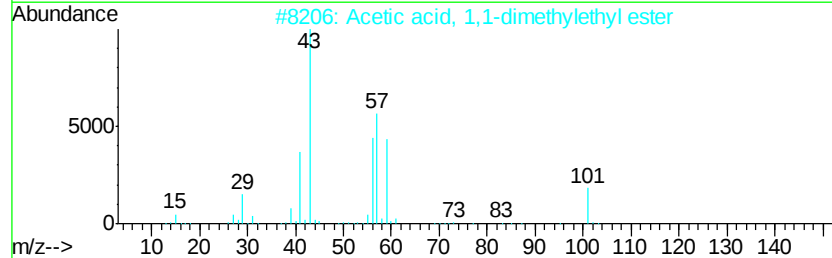
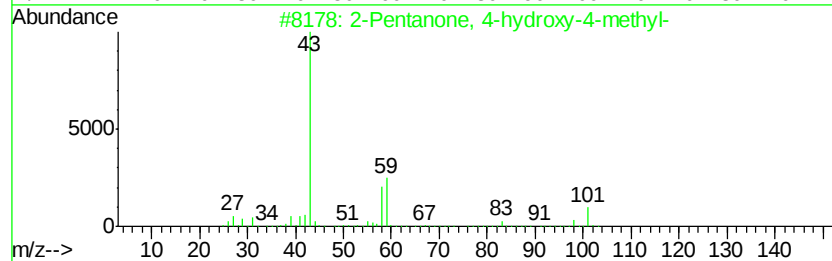
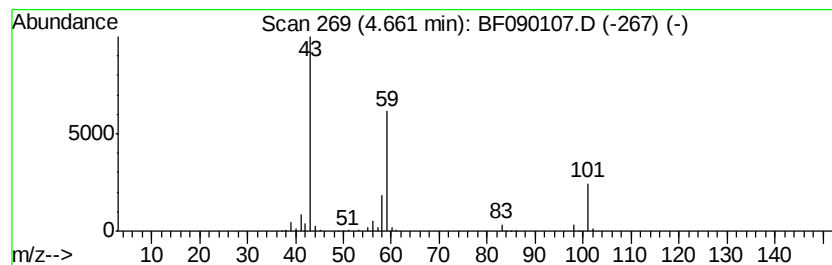
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	14.72 ng	715728	1,4-Dichlorobenzene-d4	6.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090107.D
Acq On : 16 Sep 2016 15:38
Operator : UM/SJ
Sample : PB93420BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93420BL

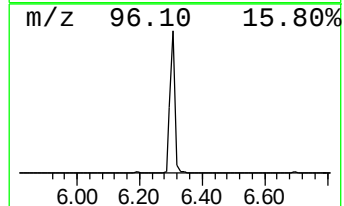
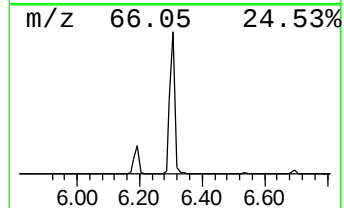
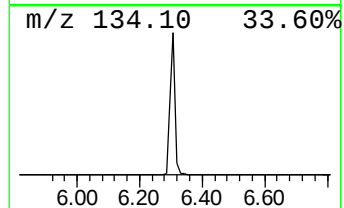
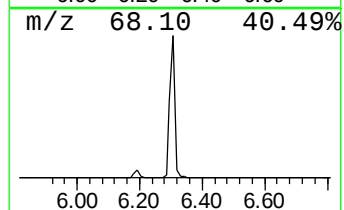
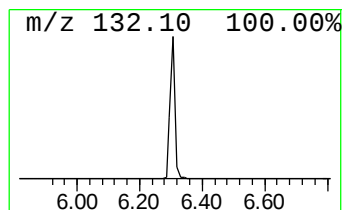
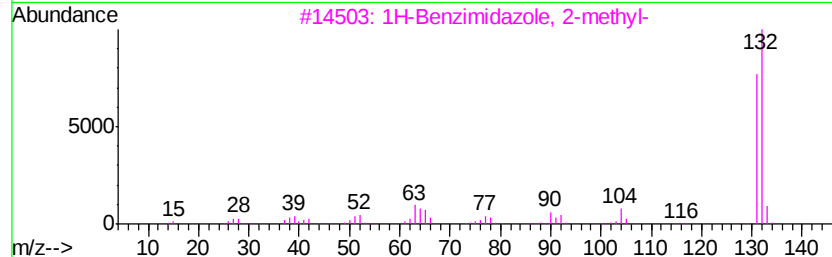
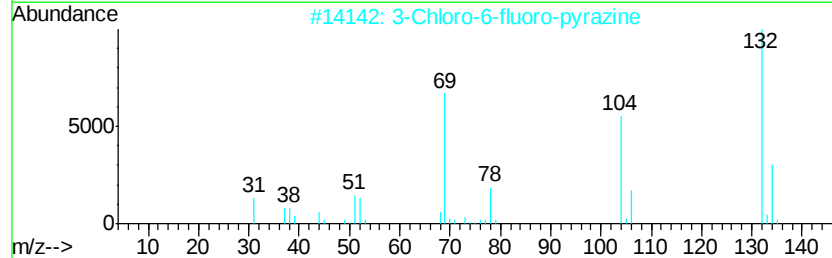
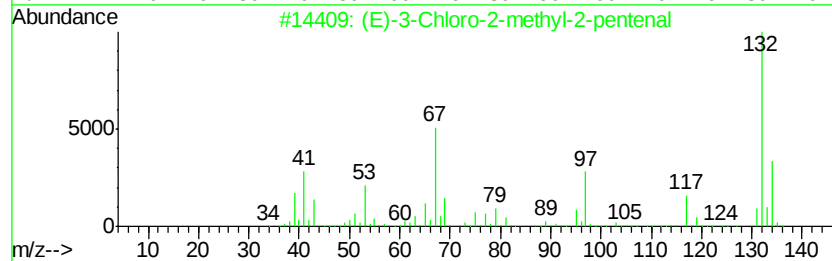
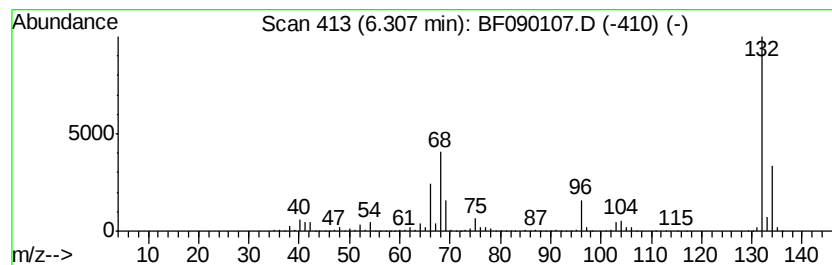
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	73.62 ng	3579460	1,4-Dichlorobenzene-d4	6.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090107.D
Acq On : 16 Sep 2016 15:38
Operator : UM/SJ
Sample : PB93420BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB93420BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.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
2-Pentanone, 4-hy...	4.66	14.7	ng	715728	1	6.54	972438	20.0
unknown6.31	6.31	73.6	ng	3579460	1	6.54	972438	20.0