

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092616\
 Data File : BF090241.D
 Acq On : 27 Sep 2016 2:07
 Operator : UM/SJ
 Sample : H4946-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-02S-092116

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-BF092016.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	1.655	4	6	13	rBV	1864704	3946052	100.00%	13.120%
2	1.781	14	17	20	rVB	1851594	2526266	64.02%	8.399%
3	4.559	257	260	268	rBV	139662	226548	5.74%	0.753%
4	5.039	299	302	304	rBV	1305297	1494697	37.88%	4.970%
5	6.124	395	397	400	rBV	666615	918337	23.27%	3.053%
6	6.239	405	407	410	rBV	1907492	2756186	69.85%	9.164%
7	6.479	426	428	430	rBV	893498	814061	20.63%	2.707%
8	6.639	439	442	444	rBV	2431294	2670757	67.68%	8.880%
9	7.050	475	478	481	rBV	1671667	1904312	48.26%	6.331%
10	7.770	538	541	543	rBV	1048630	1091580	27.66%	3.629%
11	8.845	633	635	638	rBV	2706126	3604250	91.34%	11.983%
12	9.508	691	693	695	rBV	1452110	1199431	30.40%	3.988%
13	10.296	759	762	764	rBV	1722115	1927877	48.86%	6.410%
14	10.971	819	821	824	rBV	703127	960953	24.35%	3.195%
15	12.559	957	960	963	rBV	2333296	2447132	62.01%	8.136%
16	13.588	1047	1050	1052	rBV	780070	799624	20.26%	2.659%
17	13.919	1072	1079	1085	rVB6	16060	79215	2.01%	0.263%
18	14.914	1163	1166	1168	rBV	472317	710108	18.00%	2.361%

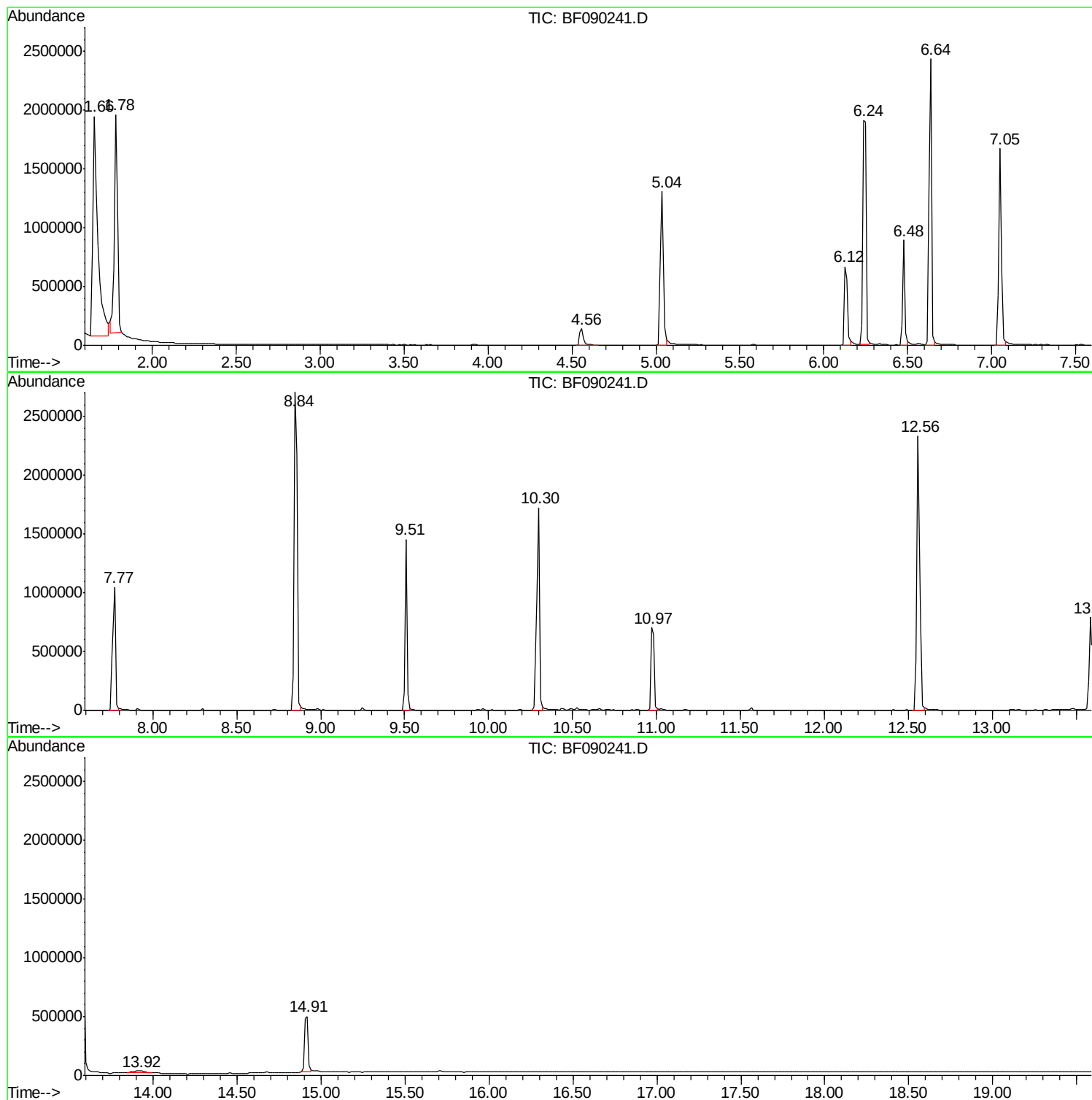
Sum of corrected areas: 30077386

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092616\
Data File : BF090241.D
Acq On : 27 Sep 2016 2:07
Operator : UM/SJ
Sample : H4946-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-02S-092116

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.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\BF092616\
Data File : BF090241.D
Acq On : 27 Sep 2016 2:07
Operator : UM/SJ
Sample : H4946-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

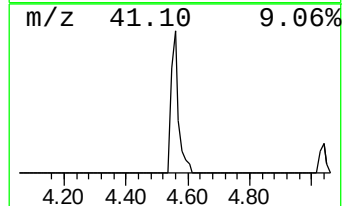
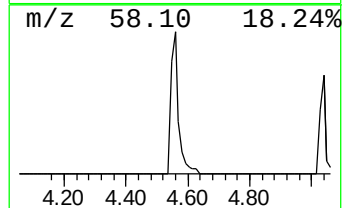
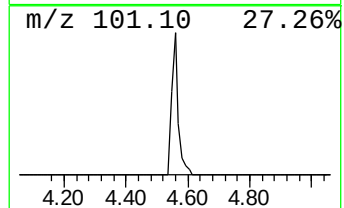
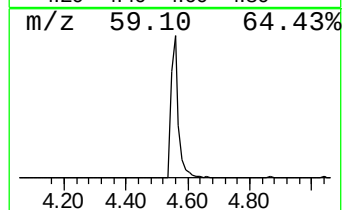
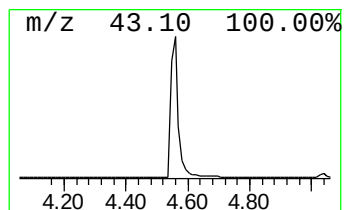
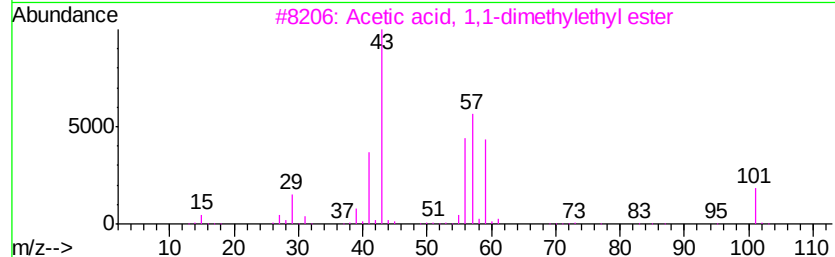
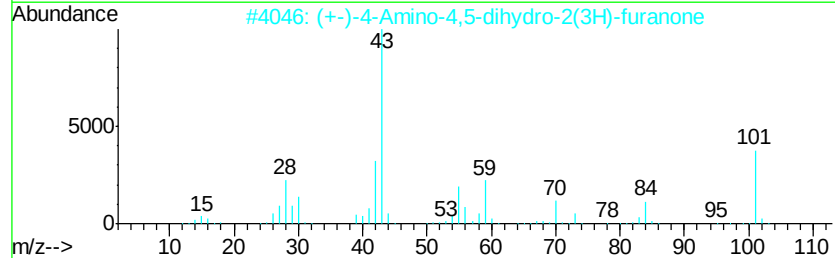
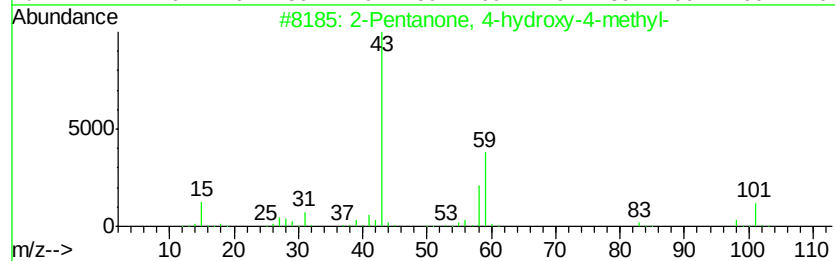
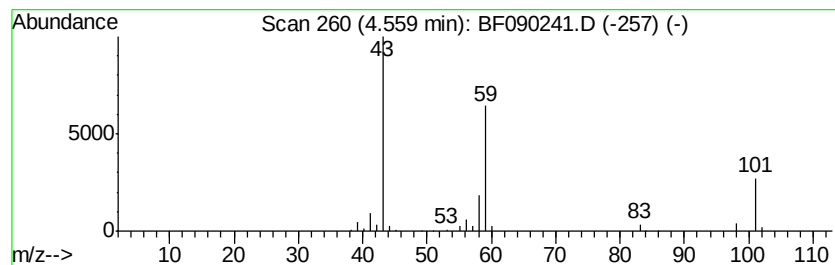
Instrument :
BNA_F
ClientSampleId :
MW-02S-092116

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	5.57 ng	226548	1,4-Dichlorobenzene-d4	6.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116 C6H12O2	000123-42-2	56
2	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101 C4H7NO2	016504-58-8	47
3	Acetic acid, 1,1-dimethylethyl e...	116 C6H12O2	000540-88-5	39
4	Acetic acid, cyano-, 1,1-dimethy...	141 C7H11NO2	001116-98-9	25
5	Butane, 1-ethoxy-	102 C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092616\
Data File : BF090241.D
Acq On : 27 Sep 2016 2:07
Operator : UM/SJ
Sample : H4946-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-02S-092116

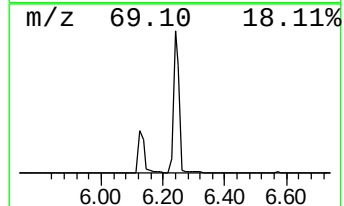
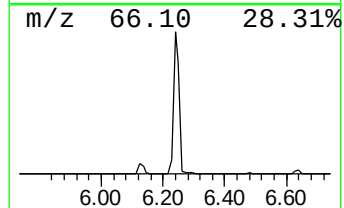
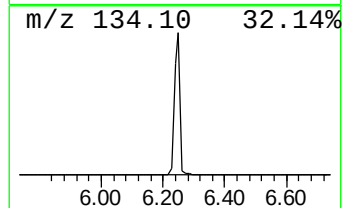
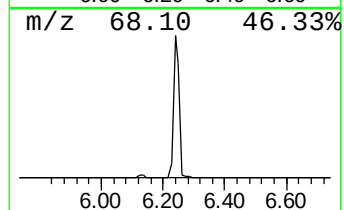
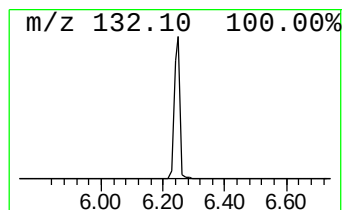
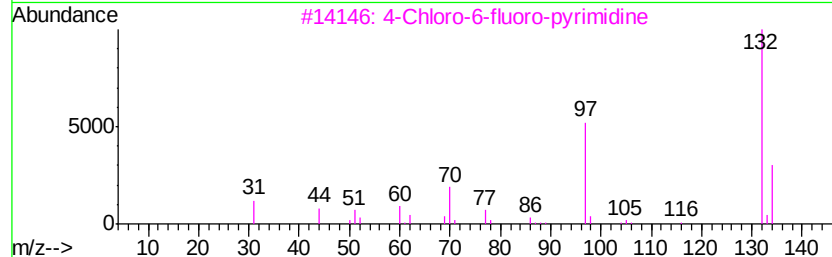
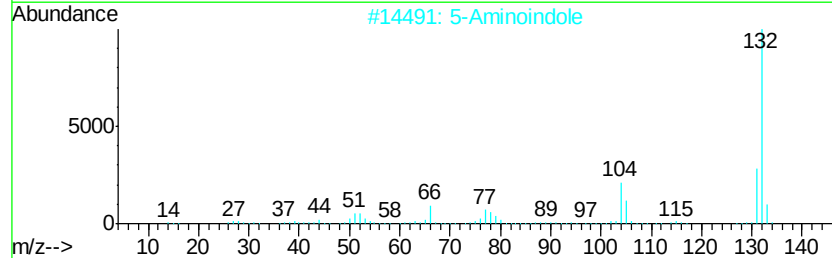
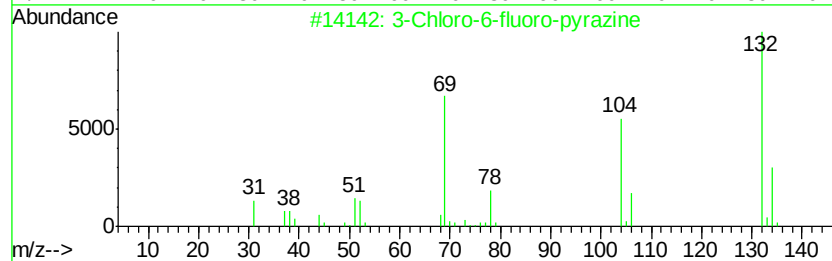
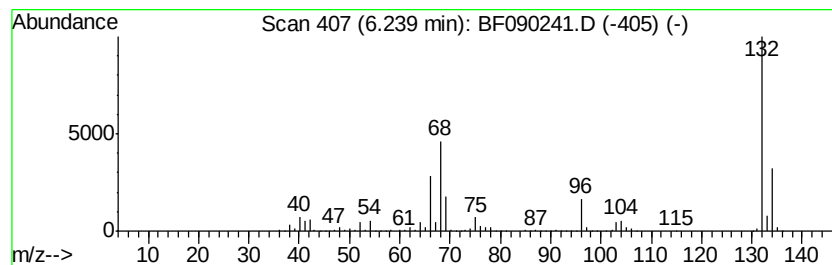
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	67.71 ng	2756190	1,4-Dichlorobenzene-d4	6.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092616\
Data File : BF090241.D
Acq On : 27 Sep 2016 2:07
Operator : UM/SJ
Sample : H4946-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-02S-092116

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.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...	4.56	5.6	ng	226548	1	6.48	814061	20.0
unknown6.24	6.24	67.7	ng	2756190	1	6.48	814061	20.0