

Data Path : Z:\HPCHEM1\BNA_F\Data\BF042417\
 Data File : BF094589.D
 Acq On : 24 Apr 2017 17:04
 Operator : SJ/MA
 Sample : PB98421BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB98421BL

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-BF041717.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	3.937	337	340	352	rVB	299407	372960	9.73%	1.280%
2	4.325	401	406	409	rBV	3343973	3320747	86.64%	11.401%
3	5.389	581	587	590	rBV	2879768	3341642	87.19%	11.473%
4	5.513	603	608	611	rBV	3391452	3489257	91.04%	11.979%
5	5.760	646	650	653	rBV	895258	837590	21.85%	2.876%
6	5.936	675	680	683	rBV	2977608	2785150	72.67%	9.562%
7	6.407	754	760	763	rBV	2055248	2135341	55.71%	7.331%
8	7.248	899	903	907	rBV	1204306	1082195	28.24%	3.715%
9	8.572	1123	1128	1131	rBV	3700431	3832799	100.00%	13.159%
10	9.377	1261	1265	1277	rVB2	1066879	1086399	28.34%	3.730%
11	10.354	1426	1431	1450	rBV	1525498	1659535	43.30%	5.698%
12	11.201	1570	1575	1583	rVB	967887	949329	24.77%	3.259%
13	13.183	1906	1912	1915	rBV	2553705	2820625	73.59%	9.684%
14	14.448	2122	2127	2134	rBV	697914	709975	18.52%	2.437%
15	16.071	2399	2403	2412	rBV	562650	703847	18.36%	2.416%

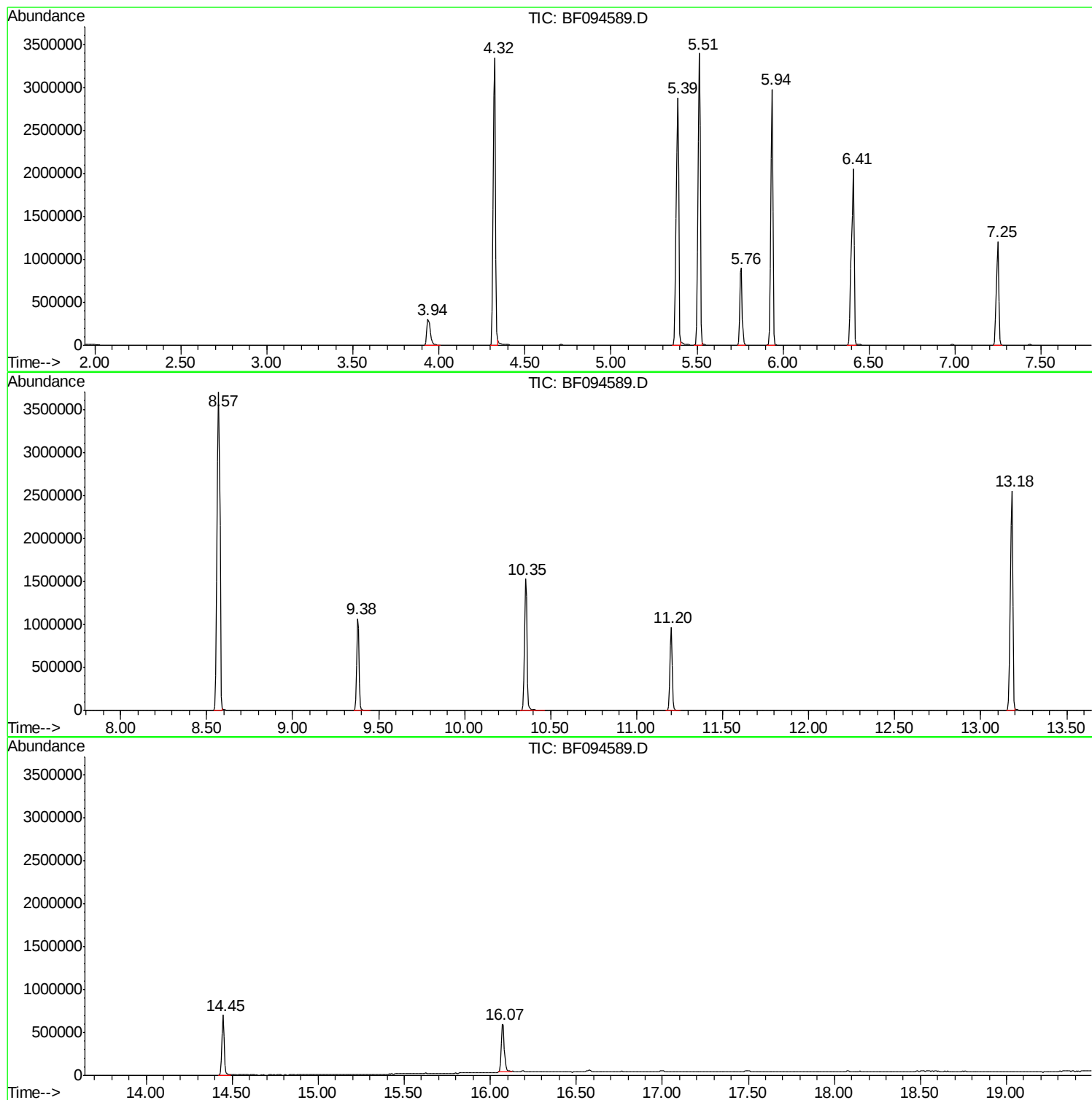
Sum of corrected areas: 29127391

Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094589.D
Acq On : 24 Apr 2017 17:04
Operator : SJ/MA
Sample : PB98421BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98421BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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\BF042417\
Data File : BF094589.D
Acq On : 24 Apr 2017 17:04
Operator : SJ/MA
Sample : PB98421BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98421BL

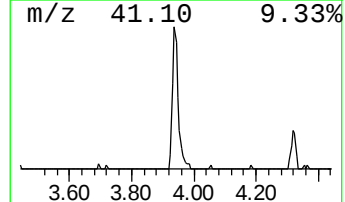
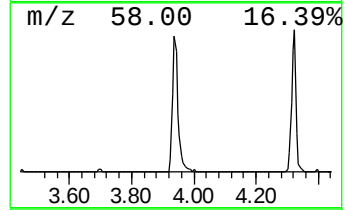
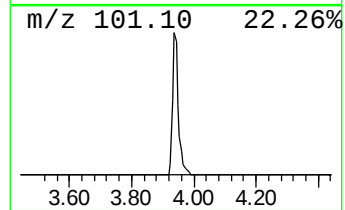
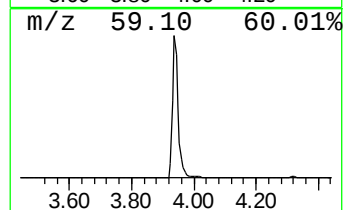
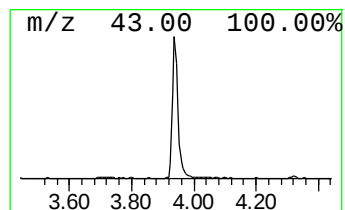
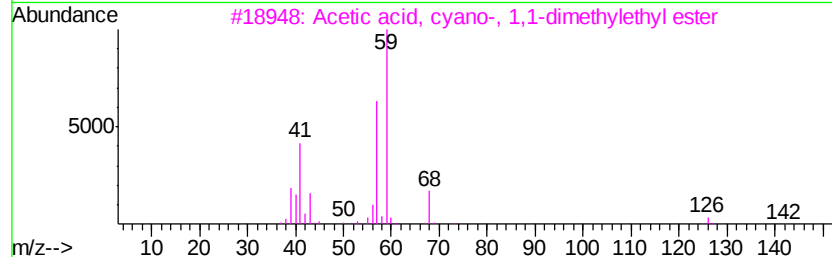
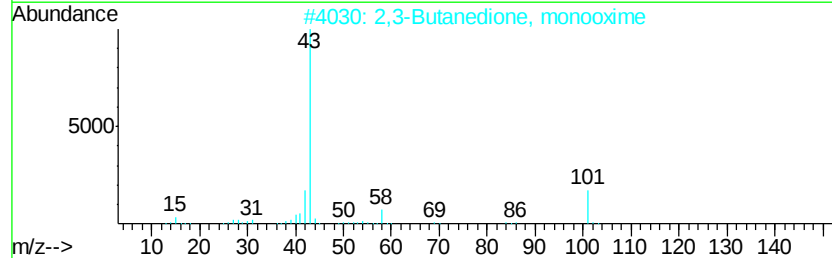
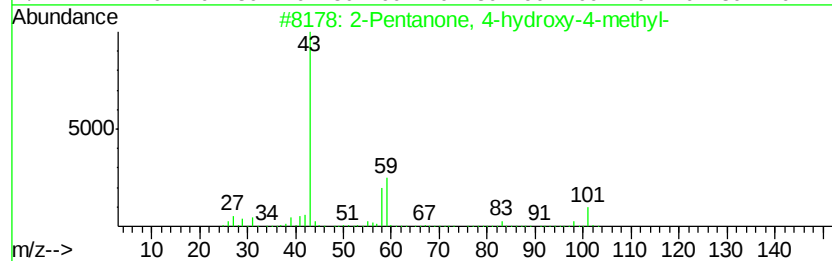
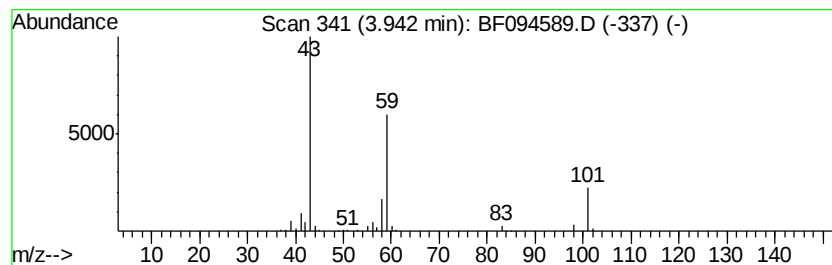
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	8.91 ng	372960	1,4-Dichlorobenzene-d4	5.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	



Data Path : Z:\HPCHEM1\BNA F\Data\BF042417\
Data File : BF094589.D
Acq On : 24 Apr 2017 17:04
Operator : SJ/MA
Sample : PB98421BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98421BL

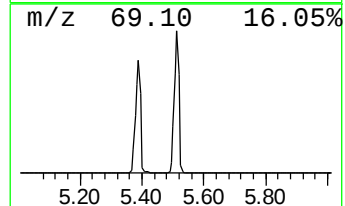
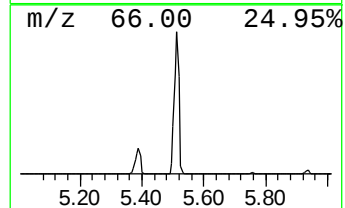
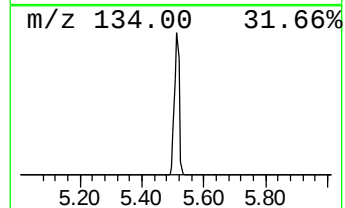
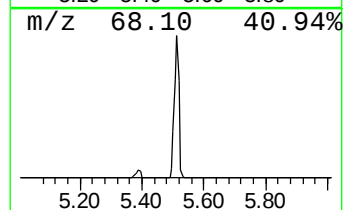
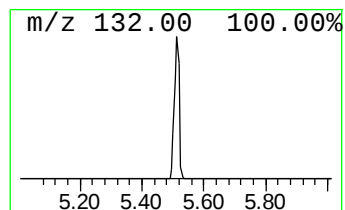
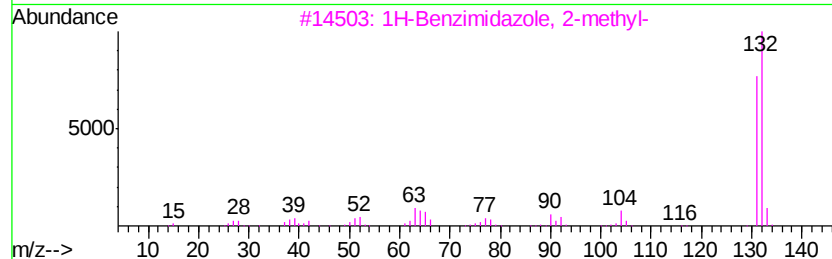
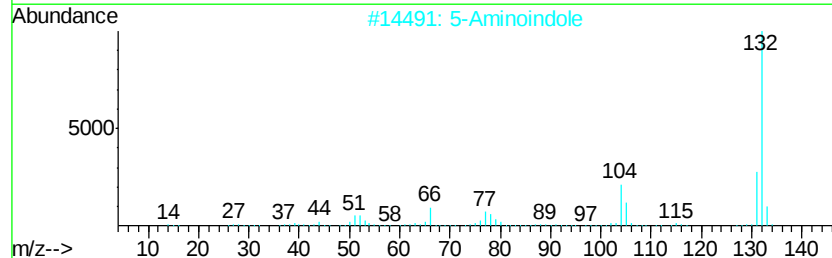
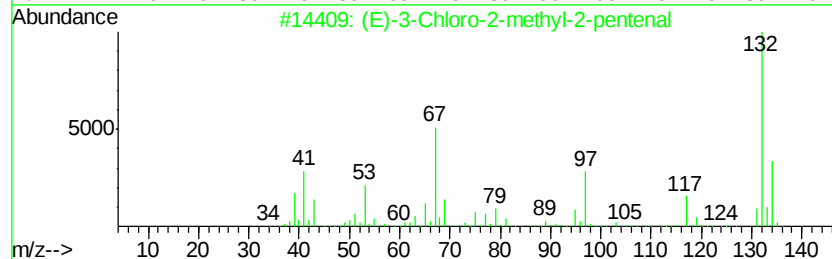
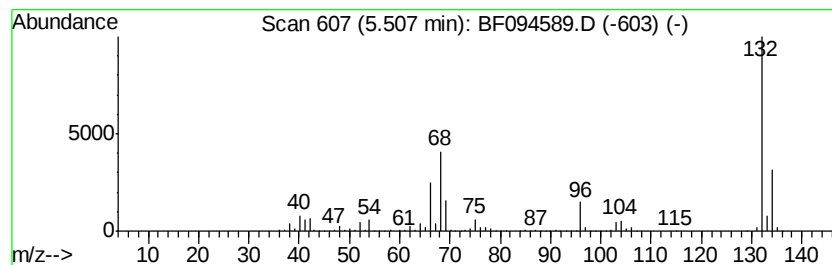
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	83.32 ng	3489260	1,4-Dichlorobenzene-d4	5.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\Data\BF042417\
Data File : BF094589.D
Acq On : 24 Apr 2017 17:04
Operator : SJ/MA
Sample : PB98421BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98421BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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...	3.94	8.9	ng	372960	1	5.76	837590	20.0
unknown5.51	5.51	83.3	ng	3489260	1	5.76	837590	20.0