

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
 Data File : BF105041.D
 Acq On : 2 May 2018 19:49
 Operator : JU/SJ
 Sample : PB108708BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB108708BL

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-BF040618.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	5.004	492	496	508	rBV	52021	70515	3.13%	0.422%
2	5.410	560	565	589	rBV	1792381	1853577	82.29%	11.080%
3	6.434	734	739	756	rBV	1620110	1817602	80.70%	10.865%
4	6.563	756	761	764	rBV	2008340	1918059	85.16%	11.466%
5	6.787	796	799	806	rBV	537665	440221	19.54%	2.632%
6	6.945	822	826	829	rBV	1773695	1559604	69.24%	9.323%
7	7.357	891	896	911	rBV	1211313	1137275	50.49%	6.798%
8	8.075	1014	1018	1030	rBV	584439	587991	26.11%	3.515%
9	9.151	1197	1201	1215	rBV	2492949	2252390	100.00%	13.464%
10	9.828	1313	1316	1326	rBV2	615041	620022	27.53%	3.706%
11	10.622	1447	1451	1472	rBV	1097179	1145894	50.87%	6.850%
12	11.322	1566	1570	1586	rBV	595575	559841	24.86%	3.347%
13	12.916	1836	1841	1844	rBV	2059158	1869871	83.02%	11.178%
14	14.033	2027	2031	2043	rBV	468496	501262	22.25%	2.996%
15	15.615	2295	2300	2314	rVB	258911	394713	17.52%	2.359%

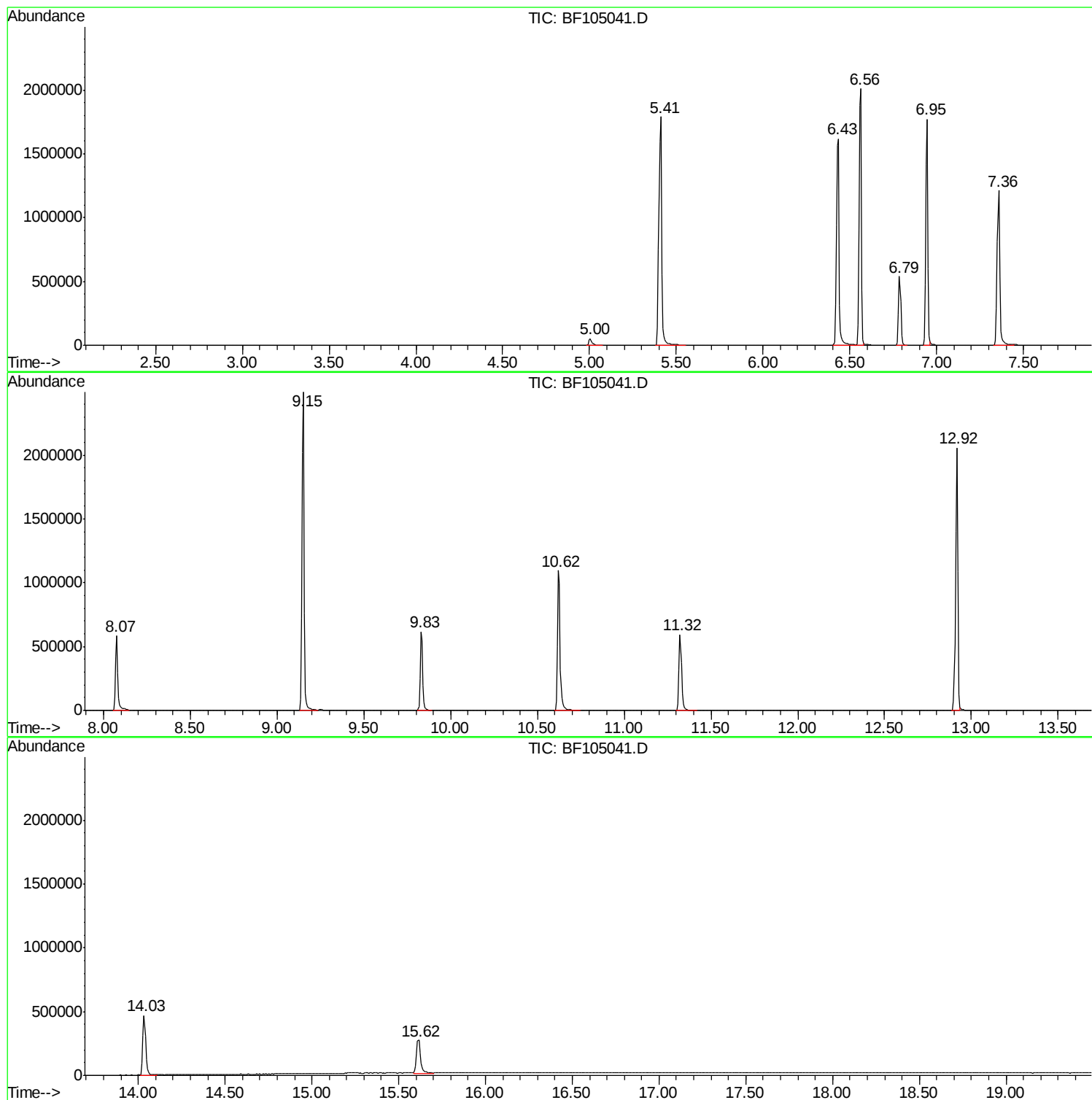
Sum of corrected areas: 16728837

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105041.D
Acq On : 2 May 2018 19:49
Operator : JU/SJ
Sample : PB108708BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108708BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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\BF050218\
Data File : BF105041.D
Acq On : 2 May 2018 19:49
Operator : JU/SJ
Sample : PB108708BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108708BL

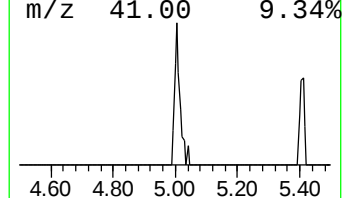
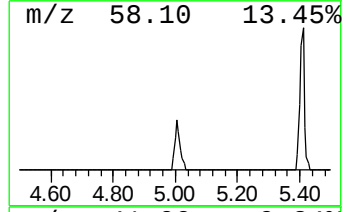
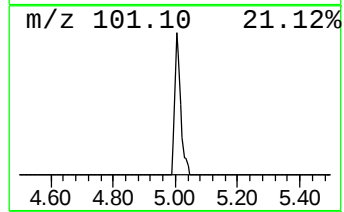
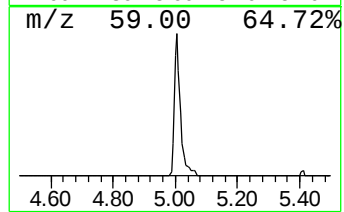
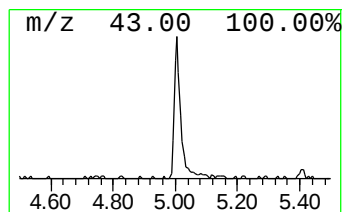
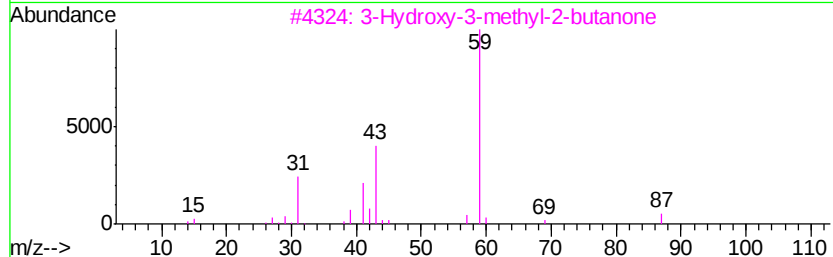
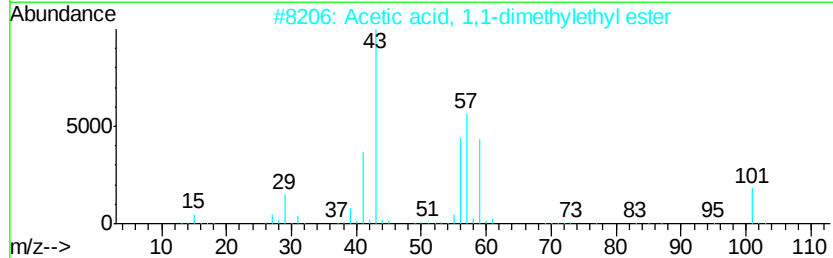
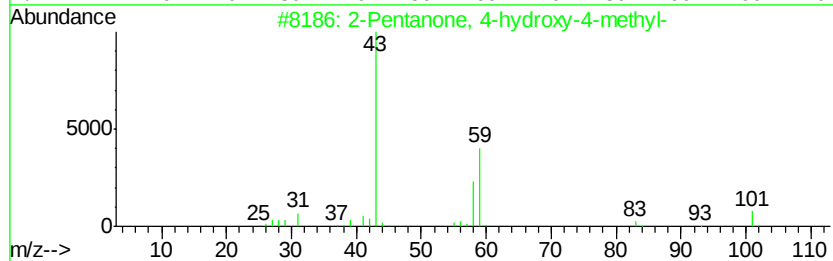
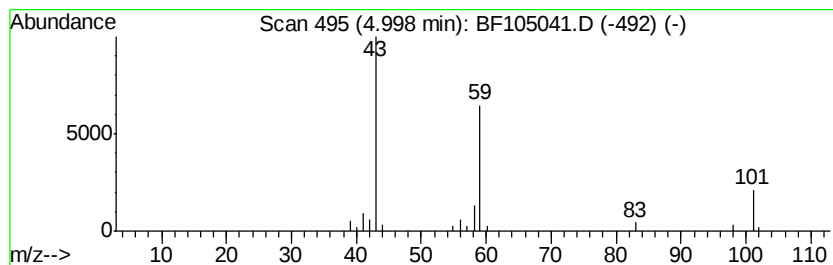
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.00	3.20 ng	70515	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105041.D
Acq On : 2 May 2018 19:49
Operator : JU/SJ
Sample : PB108708BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108708BL

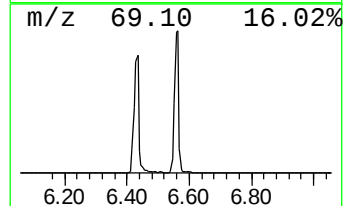
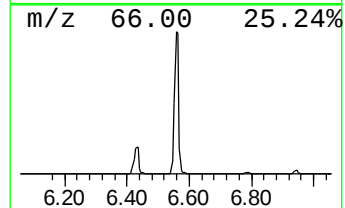
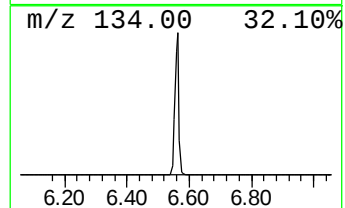
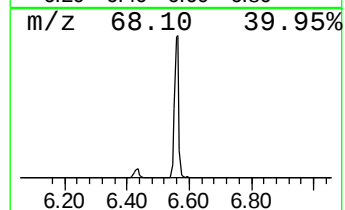
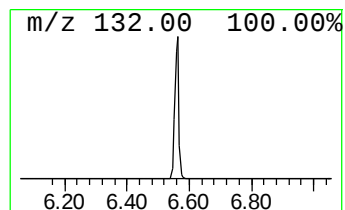
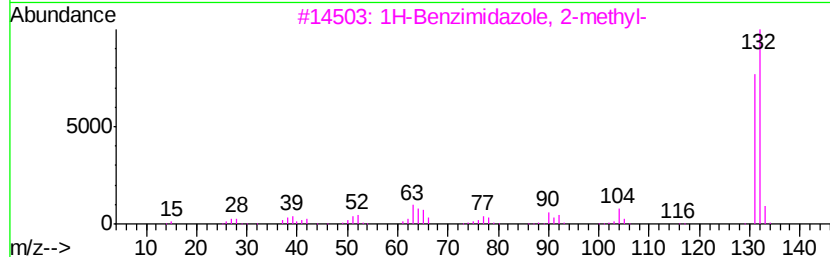
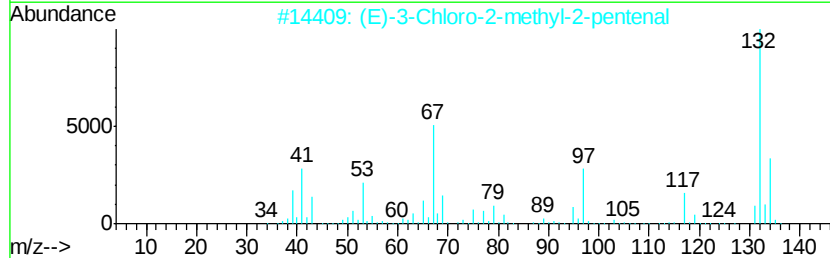
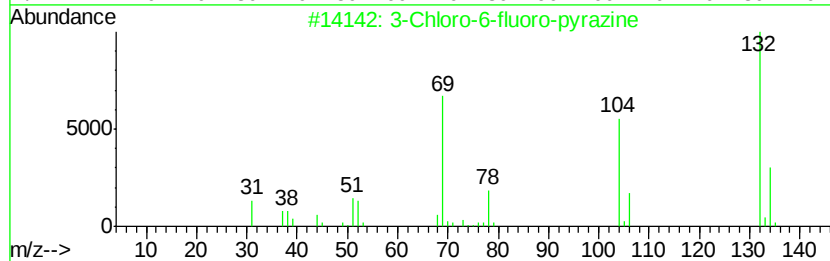
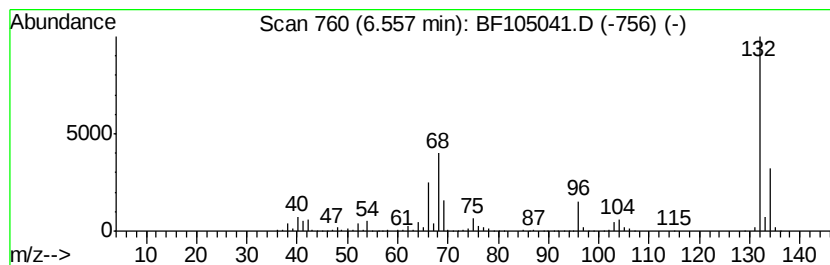
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	87.14 ng	1918060	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050218\
Data File : BF105041.D
Acq On : 2 May 2018 19:49
Operator : JU/SJ
Sample : PB108708BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108708BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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...	5.00	3.2	ng	70515	1	6.79	440221	20.0
unknown6.56	6.56	87.1	ng	1918060	1	6.79	440221	20.0