

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
 Data File : BF094492.D
 Acq On : 18 Apr 2017 17:58
 Operator : SJ/MA
 Sample : PB98306BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB98306BL

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	336	340	350	rBV	455067	525093	14.88%	1.886%
2	4.331	403	407	422	rBV	3044453	3050335	86.44%	10.956%
3	5.401	584	589	592	rBV	2840674	2981352	84.48%	10.708%
4	5.525	606	610	614	rBV	3054754	3163880	89.65%	11.363%
5	5.772	648	652	656	rBV	826165	677277	19.19%	2.433%
6	5.954	678	683	686	rBV	2395114	2461615	69.75%	8.841%
7	6.419	757	762	765	rBV	1858892	1970323	55.83%	7.077%
8	7.266	902	906	909	rBV	908158	848971	24.06%	3.049%
9	8.589	1126	1131	1134	rBV	3493574	3456008	97.93%	12.413%
10	9.395	1264	1268	1274	rBV2	939142	865248	24.52%	3.108%
11	10.371	1429	1434	1445	rBV	1718821	1797352	50.93%	6.455%
12	11.213	1573	1577	1581	rBV	958506	961373	27.24%	3.453%
13	13.201	1909	1915	1918	rBV	2992960	3529003	100.00%	12.675%
14	14.459	2124	2129	2137	rBV	879576	894412	25.34%	3.212%
15	16.083	2400	2405	2411	rBV	622678	660461	18.72%	2.372%

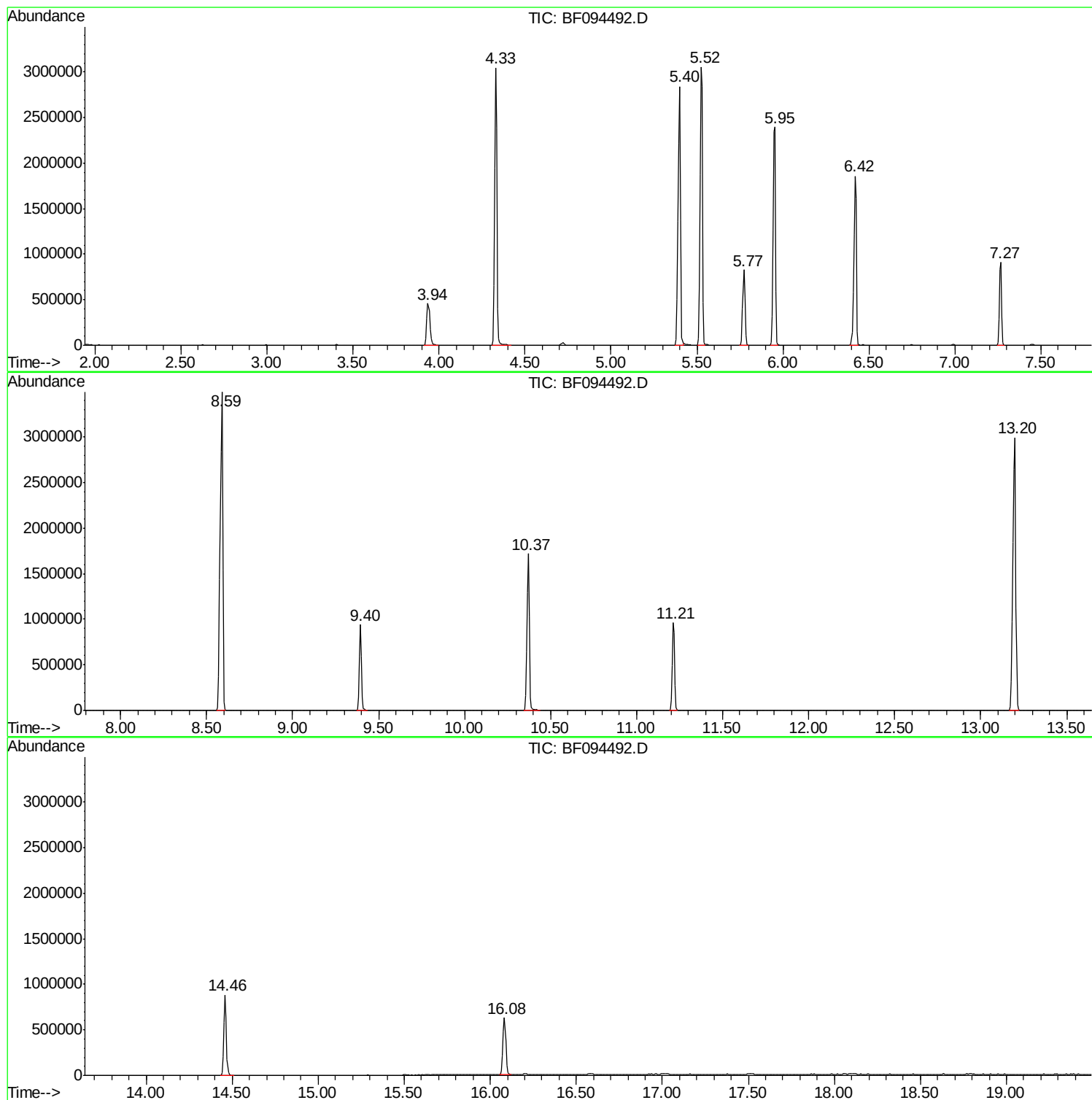
Sum of corrected areas: 27842703

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094492.D
Acq On : 18 Apr 2017 17:58
Operator : SJ/MA
Sample : PB98306BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98306BL

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.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\BF041817\
Data File : BF094492.D
Acq On : 18 Apr 2017 17:58
Operator : SJ/MA
Sample : PB98306BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98306BL

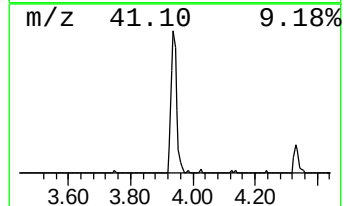
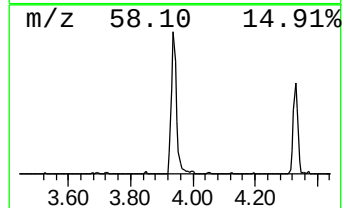
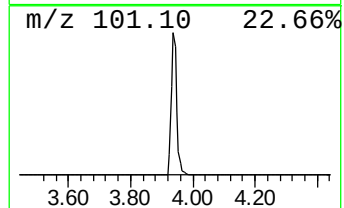
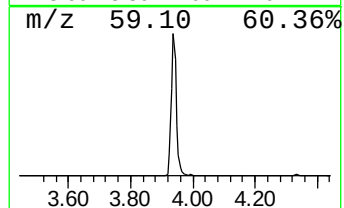
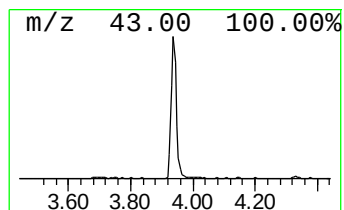
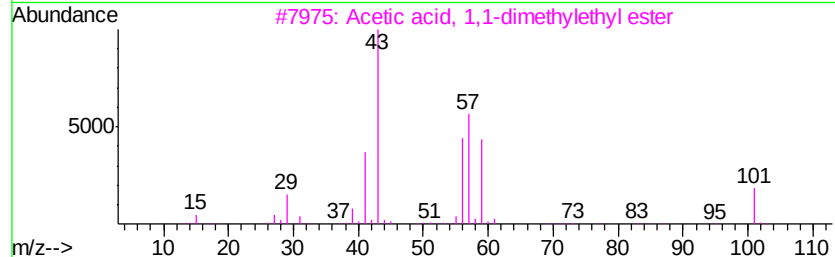
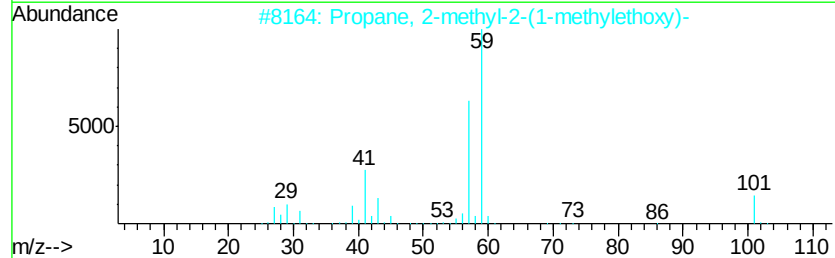
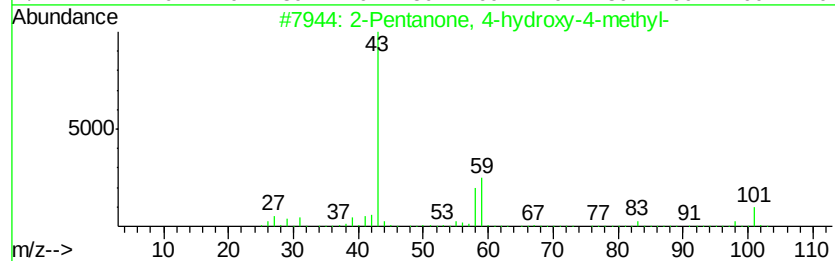
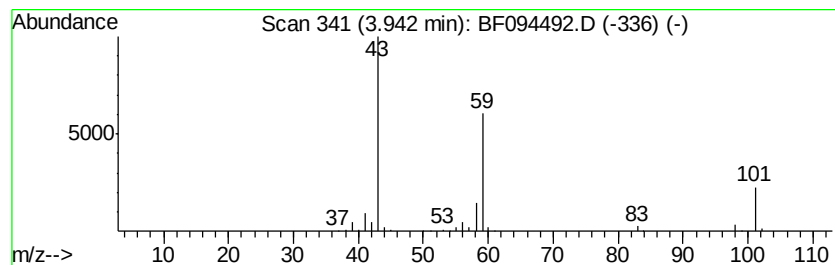
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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	15.51 ng	525093	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
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	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094492.D
Acq On : 18 Apr 2017 17:58
Operator : SJ/MA
Sample : PB98306BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98306BL

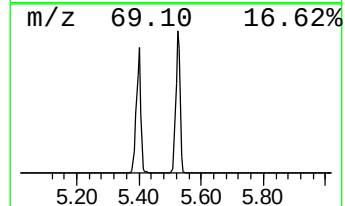
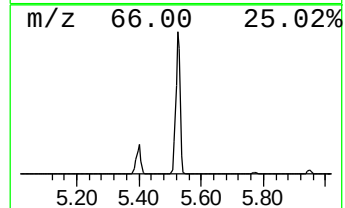
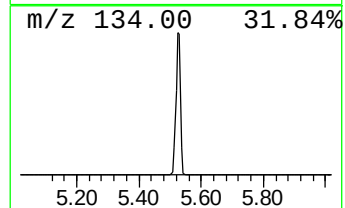
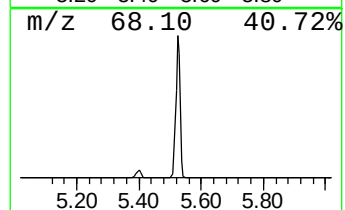
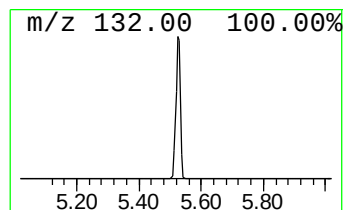
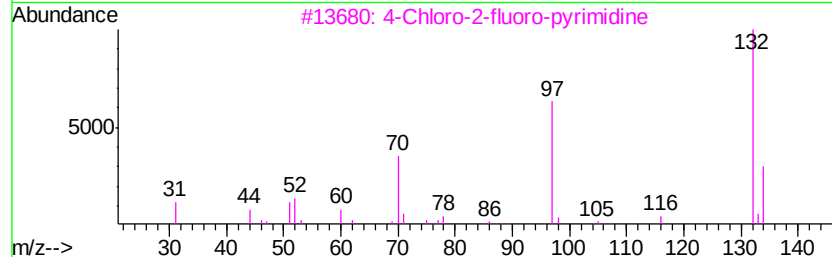
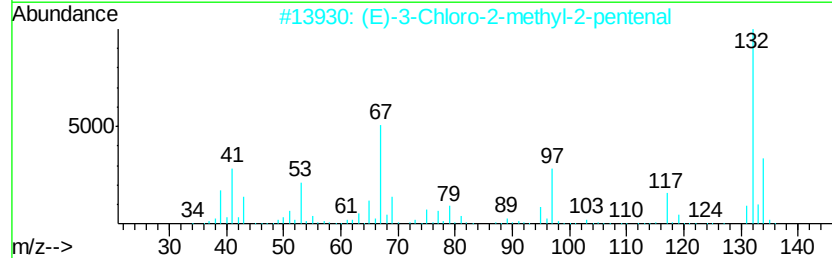
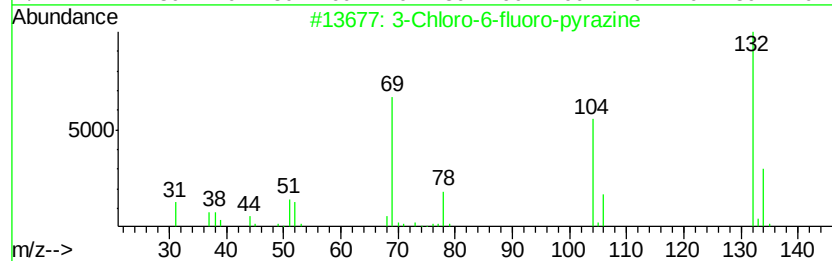
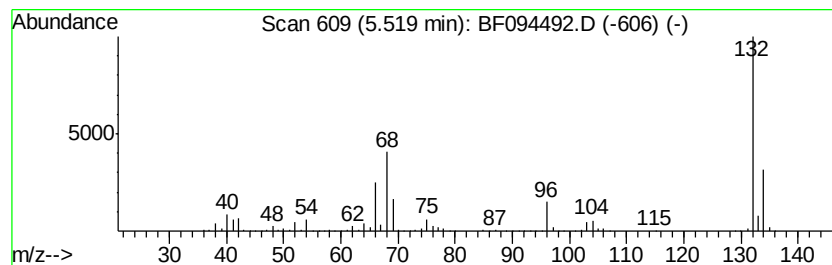
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	93.43 ng	3163880	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
Data File : BF094492.D
Acq On : 18 Apr 2017 17:58
Operator : SJ/MA
Sample : PB98306BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB98306BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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
2-Pentanone, 4-hy...	3.94	15.5	ng	525093	1	5.77	677277	20.0
unknown5.52	5.52	93.4	ng	3163880	1	5.77	677277	20.0