

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
 Data File : BM003741.D
 Acq On : 23 Dec 2015 11:08
 Operator : UM/SJ
 Sample : G4940-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 L-2-12(0-2)

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_M\METHODS\8270-BM120915.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	4.810	287	293	309	rBV	207565	284115	20.10%	2.485%
2	5.275	366	372	386	rBB	730376	1050920	74.36%	9.192%
3	6.869	636	643	660	rBB	691090	1071375	75.81%	9.371%
4	7.222	697	703	715	rBB	727639	1158392	81.97%	10.132%
5	7.692	777	783	789	rBB	151527	232310	16.44%	2.032%
6	8.010	830	837	845	rBB	579148	920341	65.12%	8.050%
7	8.851	973	980	992	rBB	410521	665500	47.09%	5.821%
8	10.480	1250	1257	1268	rBB	192924	315172	22.30%	2.757%
9	12.957	1672	1678	1690	rBB	924946	1364544	96.56%	11.935%
10	13.798	1816	1821	1831	rBB	119144	156910	11.10%	1.372%
11	14.345	1908	1914	1921	rBB2	260556	382925	27.10%	3.349%
12	15.198	2055	2059	2063	rBB	14036	16590	1.17%	0.145%
13	15.839	2162	2168	2178	rBB	570842	802113	56.76%	7.016%
14	16.057	2202	2205	2213	rBV	17160	27107	1.92%	0.237%
15	17.092	2375	2381	2390	rBB	320651	439940	31.13%	3.848%
16	19.727	2824	2829	2835	rBV	1101875	1413203	100.00%	12.361%
17	21.003	3042	3046	3055	rBV	27903	49242	3.48%	0.431%
18	21.291	3089	3095	3102	rBV	430237	534302	37.81%	4.673%
19	23.533	3468	3476	3484	rBV	300780	547729	38.76%	4.791%

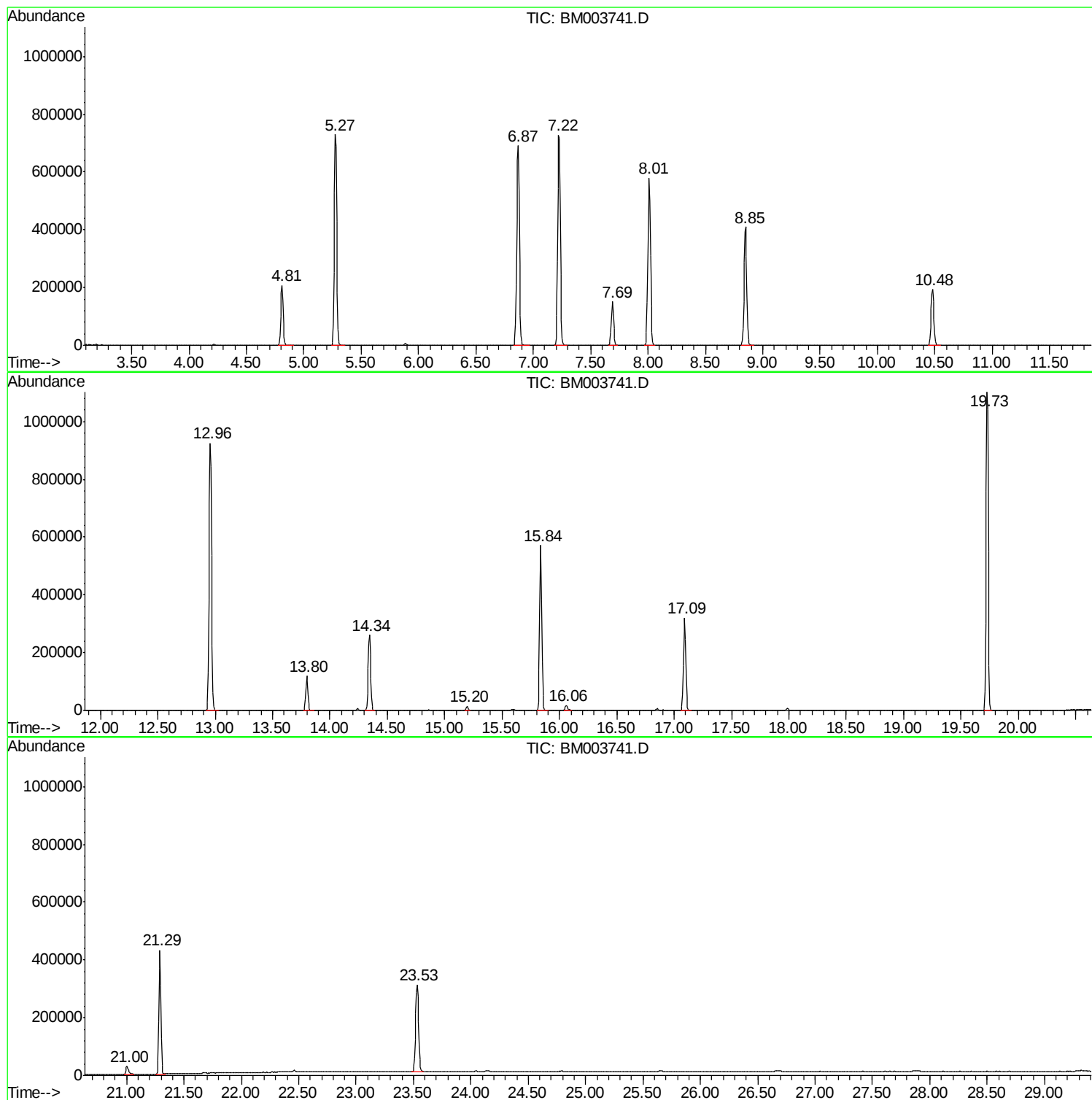
Sum of corrected areas: 11432730

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003741.D
Acq On : 23 Dec 2015 11:08
Operator : UM/SJ
Sample : G4940-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-12(0-2)

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.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 M\DATA\BM122315\
Data File : BM003741.D
Acq On : 23 Dec 2015 11:08
Operator : UM/SJ
Sample : G4940-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-12(0-2)

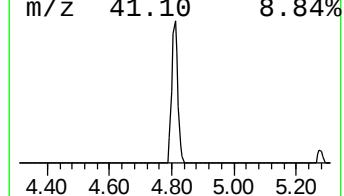
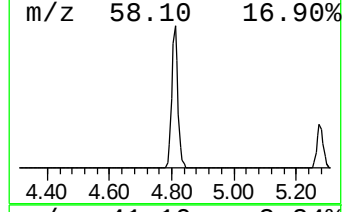
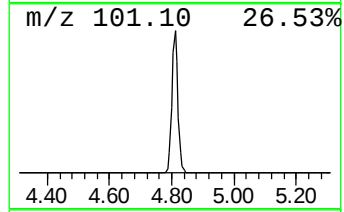
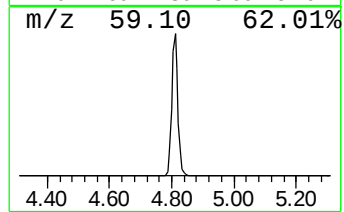
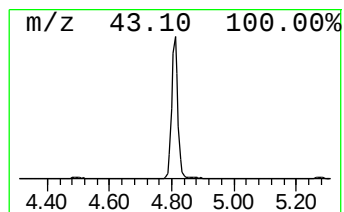
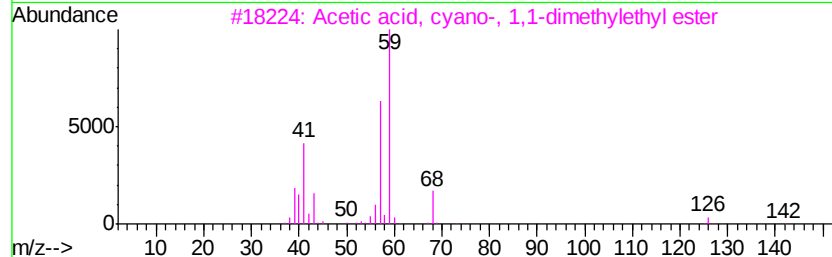
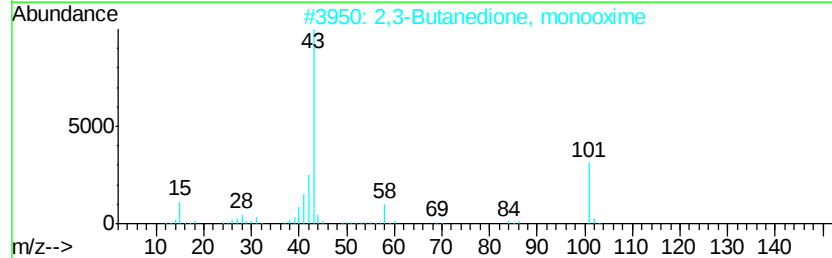
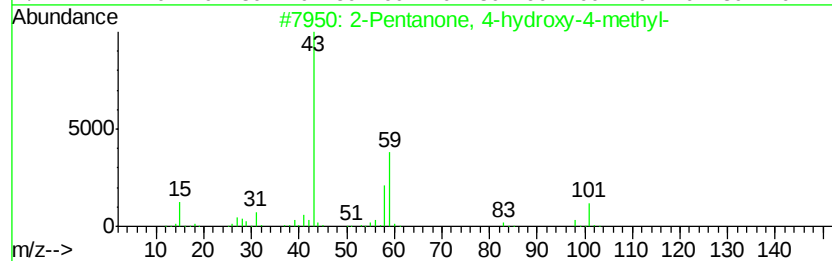
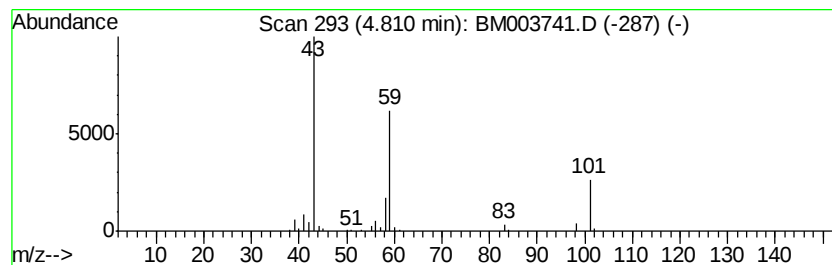
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.81	24.46 ng	284115	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003741.D
Acq On : 23 Dec 2015 11:08
Operator : UM/SJ
Sample : G4940-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-12(0-2)

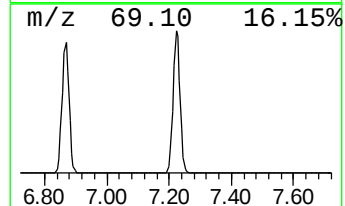
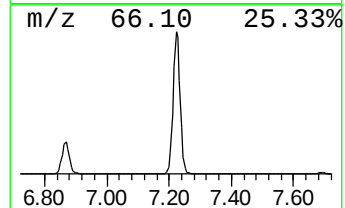
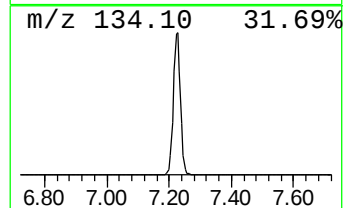
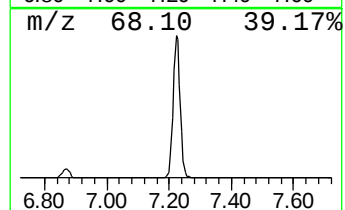
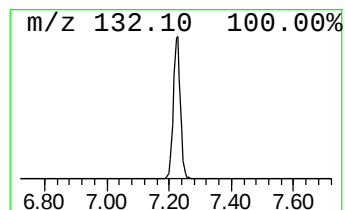
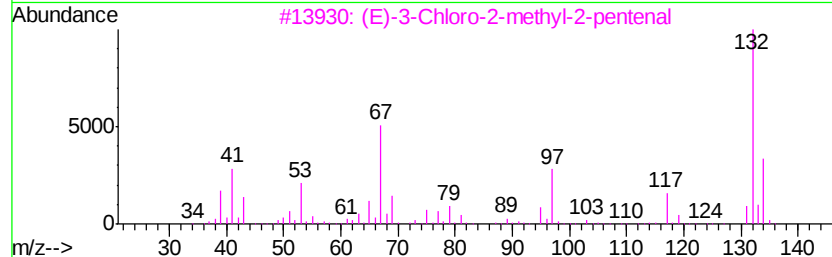
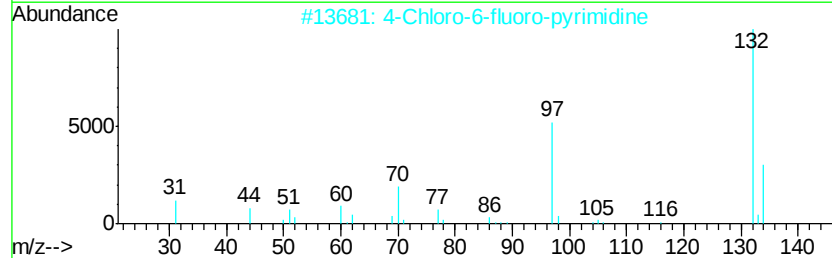
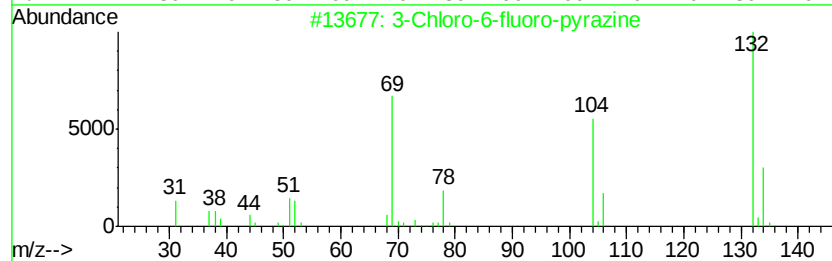
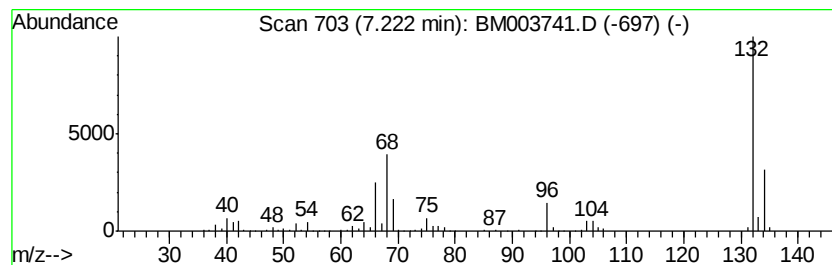
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.22 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	99.73 ng	1158390	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	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_M\DATA\BM122315\
Data File : BM003741.D
Acq On : 23 Dec 2015 11:08
Operator : UM/SJ
Sample : G4940-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-12(0-2)

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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...	4.81	24.5	ng	284115	1	7.69	232310	20.0
unknown7.22	7.22	99.7	ng	1158390	1	7.69	232310	20.0