

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
 Data File : BF081711.D
 Acq On : 21 Sep 2015 12:56
 Operator : UM/IZ
 Sample : G3704-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK-9-15-15

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-BF090115.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	1.213	8	11	13	rBV	3040027	3507848	61.79%	16.475%
2	1.441	29	31	37	rBV	160621	430412	7.58%	2.021%
3	1.521	37	38	87	rVB	1494633	5676733	100.00%	26.661%
4	4.436	290	293	309	rBV	40276	121904	2.15%	0.573%
5	5.316	367	370	393	rBV	223287	591988	10.43%	2.780%
6	7.590	566	569	573	rBV	129888	296429	5.22%	1.392%
7	7.682	573	577	585	rVB	664179	1352069	23.82%	6.350%
8	8.162	616	619	627	rBB	152813	280774	4.95%	1.319%
9	8.482	643	647	659	rBV	682767	1224830	21.58%	5.752%
10	9.465	729	733	736	rBV	559815	1072253	18.89%	5.036%
11	11.054	869	872	890	rBB	172180	340449	6.00%	1.599%
12	13.705	1099	1104	1107	rBV	1012949	1922295	33.86%	9.028%
13	15.191	1230	1234	1245	rBB2	190676	361219	6.36%	1.696%
14	17.100	1397	1401	1414	rBV	513390	1014722	17.88%	4.766%
15	18.700	1537	1541	1552	rBV	196464	388577	6.85%	1.825%
16	22.072	1833	1836	1839	rBV	1400932	2119042	37.33%	9.952%
17	23.352	1945	1948	1958	rVB	238645	358001	6.31%	1.681%
18	24.792	2071	2074	2080	rBV	139787	232622	4.10%	1.093%

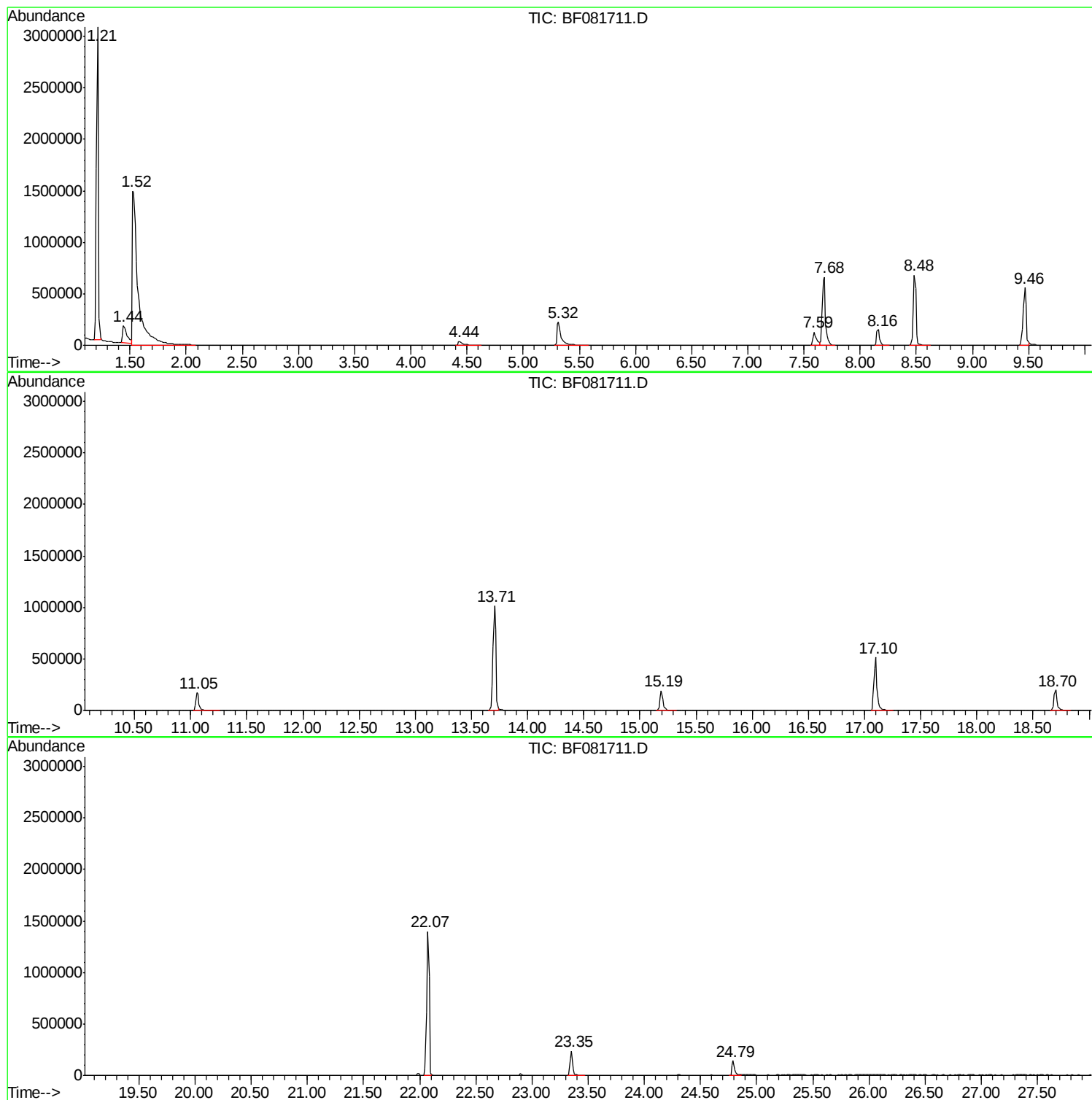
Sum of corrected areas: 21292167

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081711.D
Acq On : 21 Sep 2015 12:56
Operator : UM/IZ
Sample : G3704-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FIELDBLANK-9-15-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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\BF092115\
Data File : BF081711.D
Acq On : 21 Sep 2015 12:56
Operator : UM/IZ
Sample : G3704-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

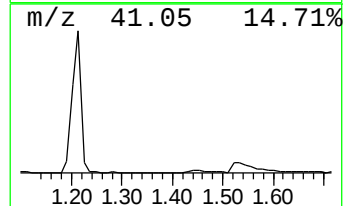
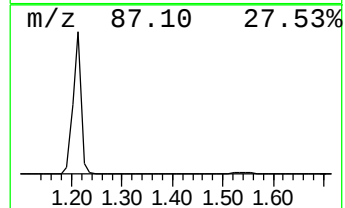
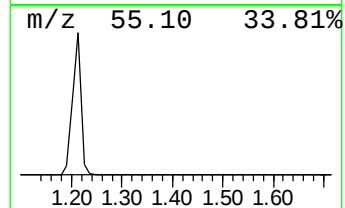
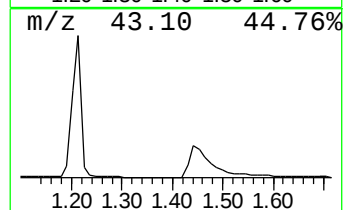
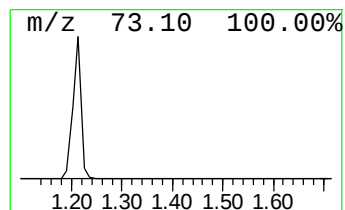
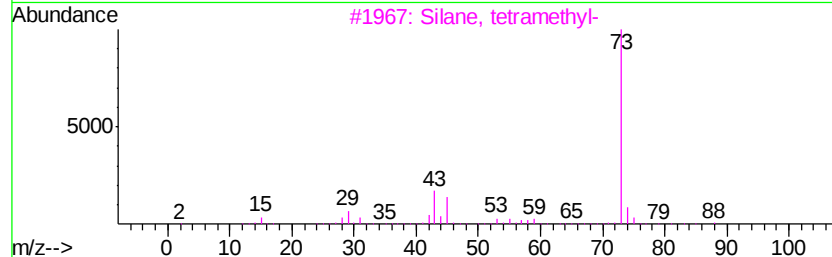
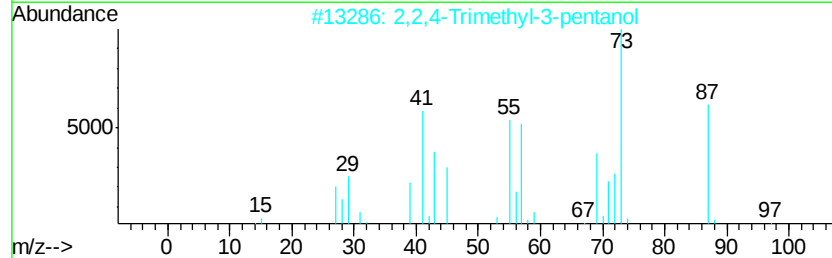
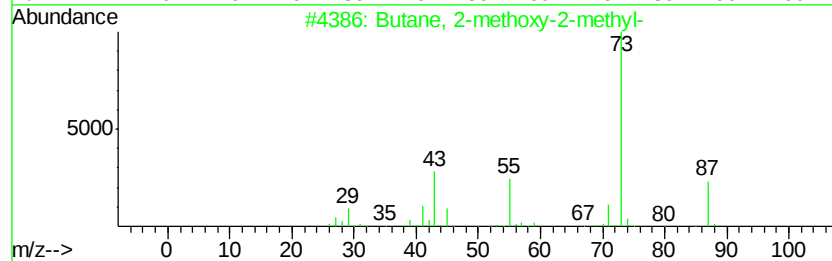
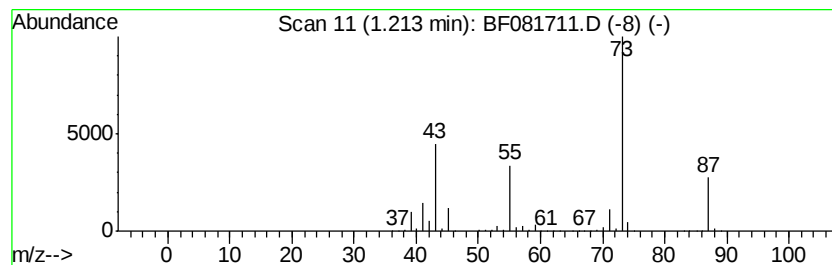
Instrument :
BNA_F
ClientSampleId :
FIELDBLANK-9-15-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.21	249.87 ng	3507850	1,4-Dichlorobenzene-d4	8.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081711.D
Acq On : 21 Sep 2015 12:56
Operator : UM/IZ
Sample : G3704-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FIELDBLANK-9-15-15

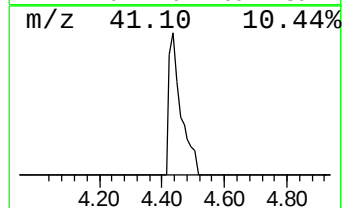
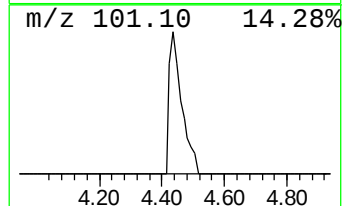
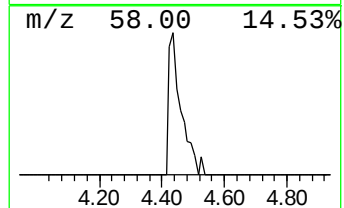
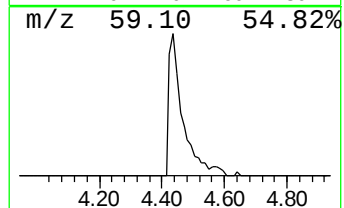
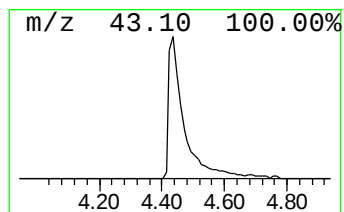
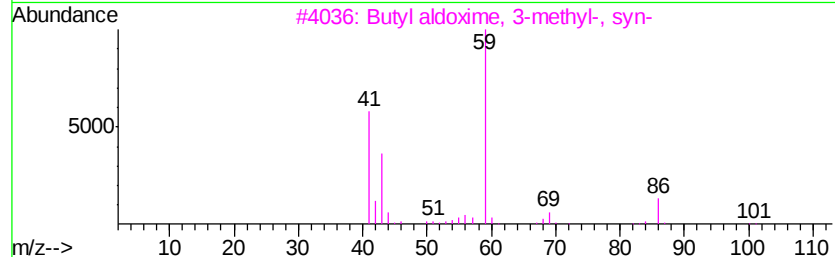
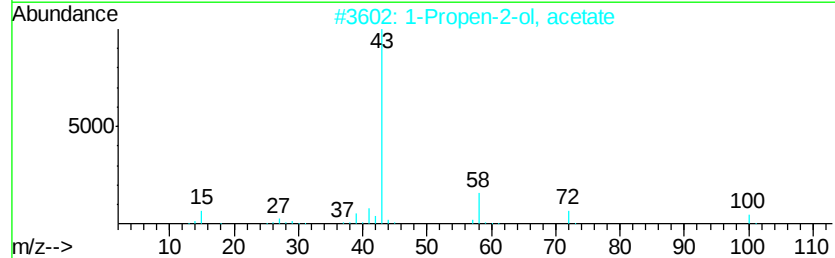
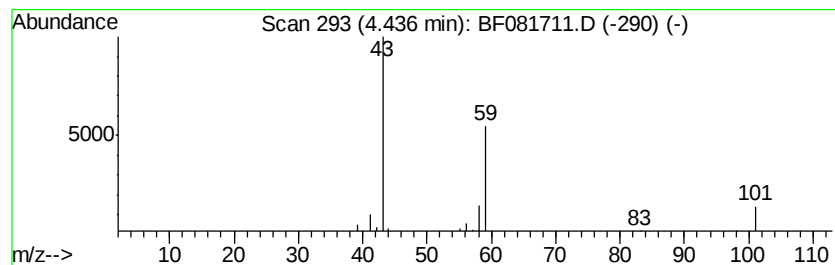
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.44	8.68 ng	121904	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
4			3-Hexanol	102	C6H14O	000623-37-0	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081711.D
Acq On : 21 Sep 2015 12:56
Operator : UM/IZ
Sample : G3704-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FIELDBLANK-9-15-15

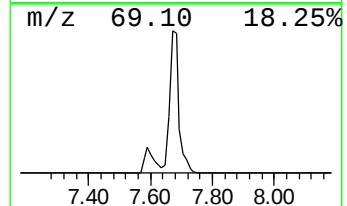
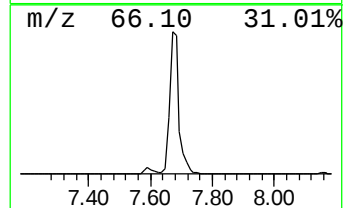
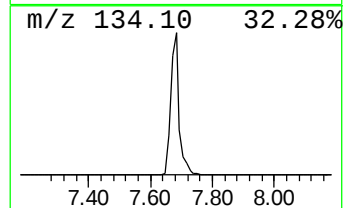
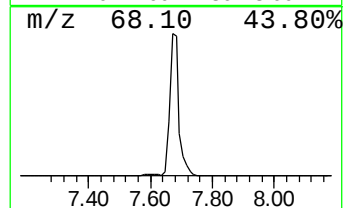
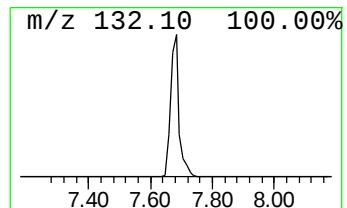
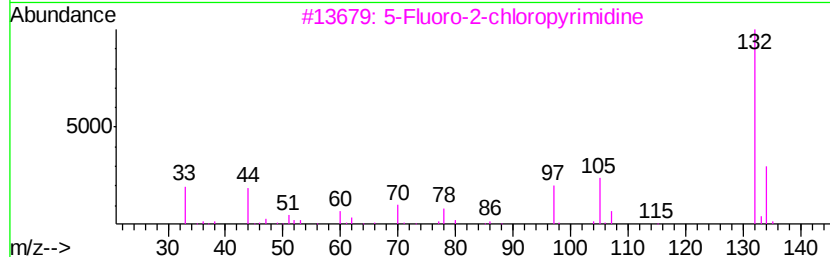
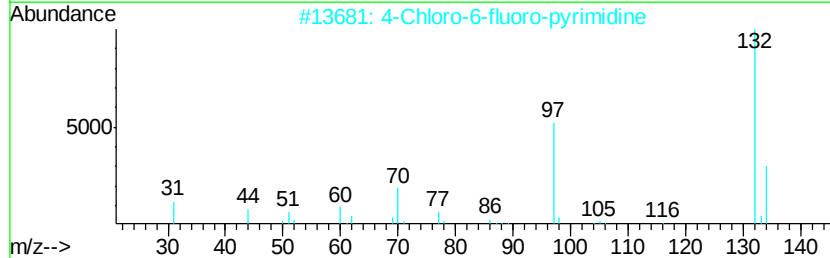
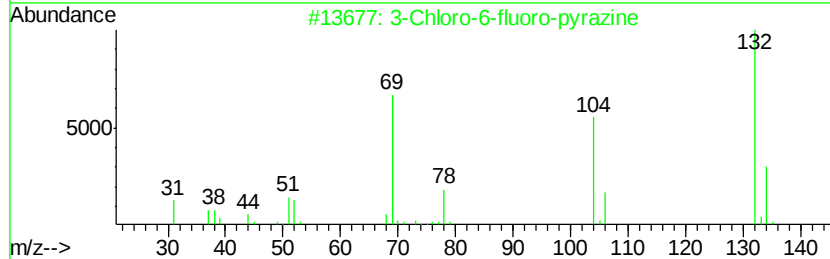
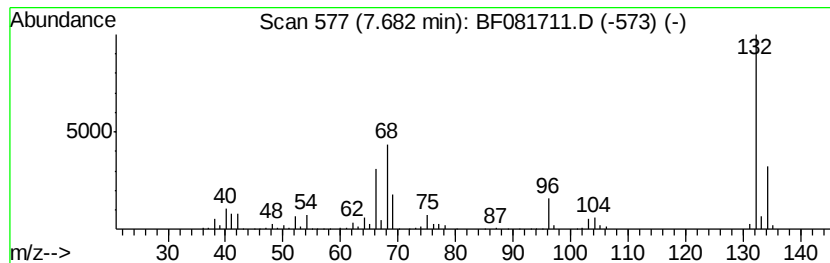
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown7.68 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	96.31 ng	1352070	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27	
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12	
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10	
5	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081711.D
Acq On : 21 Sep 2015 12:56
Operator : UM/IZ
Sample : G3704-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FIELDBLANK-9-15-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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
Butane, 2-methoxy...	1.21	249.9	ng	3507850	1	8.16	280774	20.0
2-Pentanone, 4-hy...	4.44	8.7	ng	121904	1	8.16	280774	20.0
unknown7.68	7.68	96.3	ng	1352070	1	8.16	280774	20.0