

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
 Data File : BF077743.D
 Acq On : 13 Mar 2015 16:51
 Operator : TP/IZ
 Sample : G1517-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW4

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-BF031115.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	1.458	45	50	54	rVB	96201	221641	14.23%	2.042%
2	1.630	63	65	68	rBV	194917	216441	13.89%	1.994%
3	1.790	77	79	91	rVB	19682	31783	2.04%	0.293%
4	4.933	352	354	359	rBV	168179	202561	13.00%	1.866%
5	5.459	397	400	403	rBV	386589	417030	26.77%	3.842%
6	6.739	509	512	514	rBV	195228	244904	15.72%	2.256%
7	6.876	522	524	527	rBV	932350	889948	57.12%	8.200%
8	7.173	547	550	552	rBV	223006	306583	19.68%	2.825%
9	7.356	563	566	568	rBV	943168	913362	58.62%	8.415%
10	7.859	608	610	613	rBV	749173	681671	43.75%	6.281%
11	8.739	685	687	690	rBV	359056	422436	27.11%	3.892%
12	10.088	803	805	808	rBV	1734301	1510765	96.96%	13.919%
13	10.911	875	877	880	rBV	546849	520203	33.39%	4.793%
14	11.814	954	956	960	rVB	39402	35020	2.25%	0.323%
15	11.894	960	963	965	rBV	719007	854106	54.82%	7.869%
16	12.751	1035	1038	1040	rBV	589074	572760	36.76%	5.277%
17	14.740	1210	1212	1215	rBV	1439236	1558104	100.00%	14.356%
18	15.917	1313	1315	1317	rBV	15733	22003	1.41%	0.203%
19	16.031	1322	1325	1327	rBV	511212	627833	40.29%	5.785%
20	17.757	1473	1476	1479	rBV	466951	604435	38.79%	5.569%

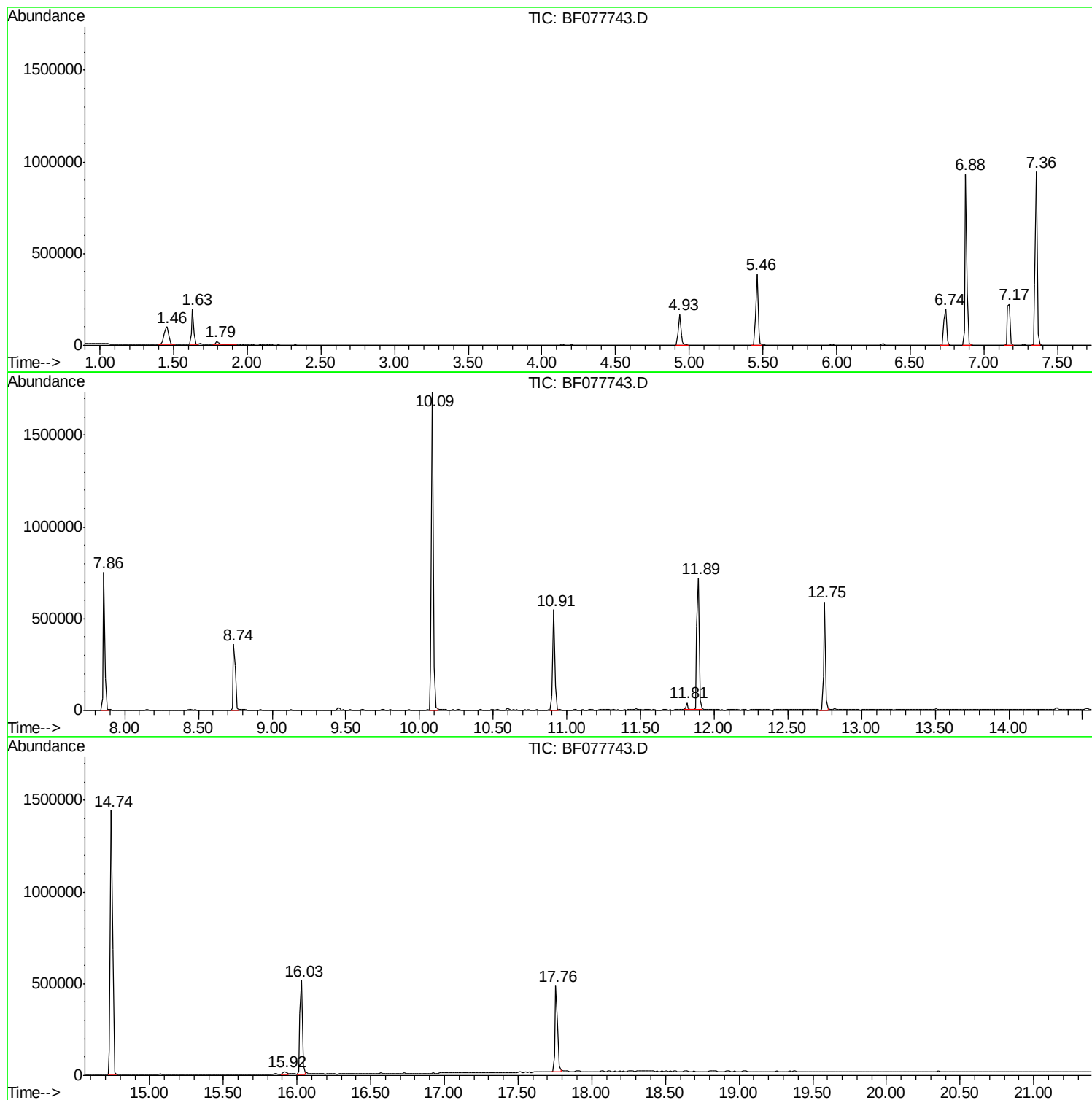
Sum of corrected areas: 10853589

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077743.D
Acq On : 13 Mar 2015 16:51
Operator : TP/IZ
Sample : G1517-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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\BF031315\
Data File : BF077743.D
Acq On : 13 Mar 2015 16:51
Operator : TP/IZ
Sample : G1517-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW4

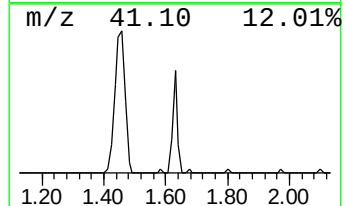
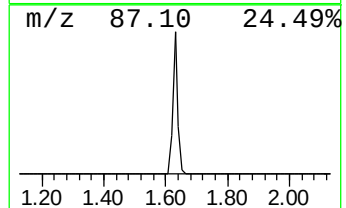
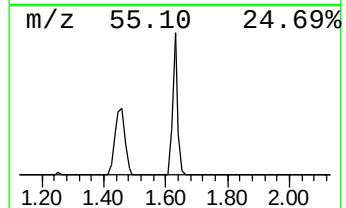
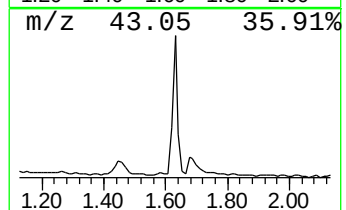
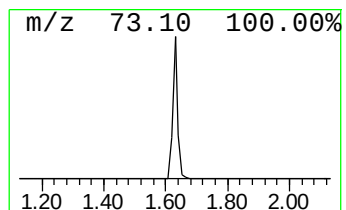
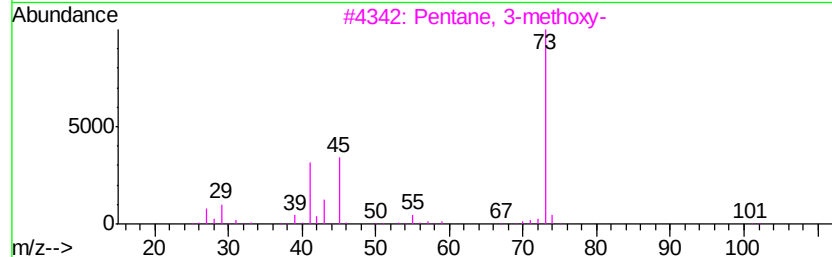
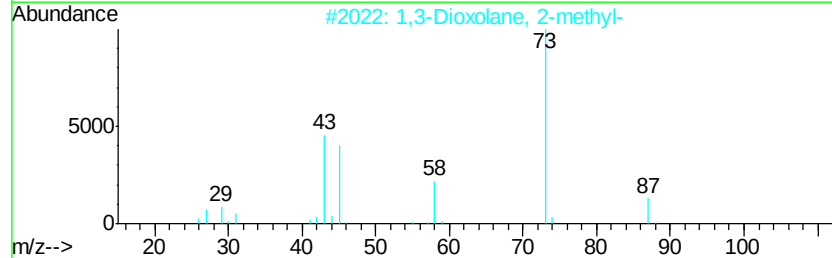
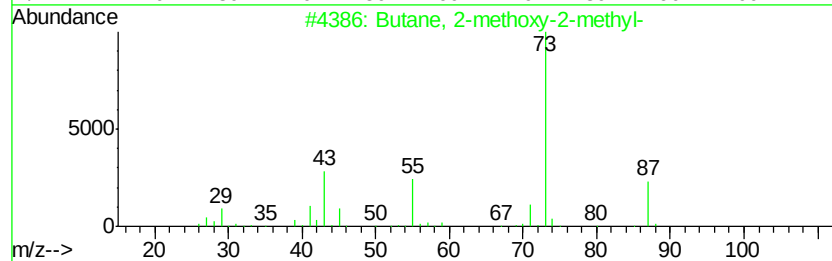
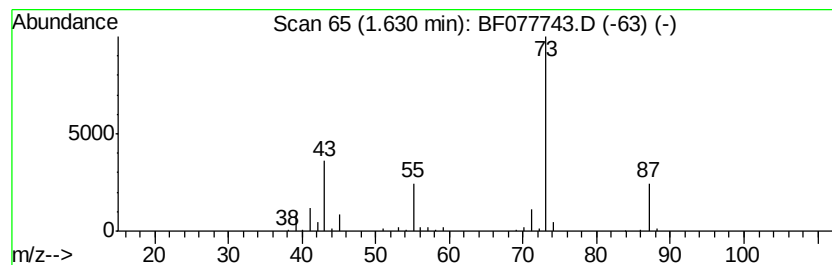
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.63	14.12 ng	216441	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077743.D
Acq On : 13 Mar 2015 16:51
Operator : TP/IZ
Sample : G1517-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW4

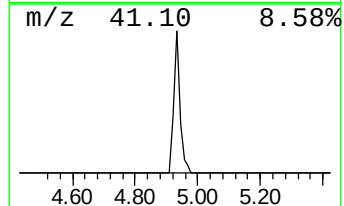
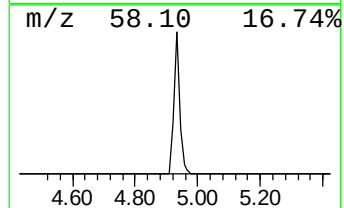
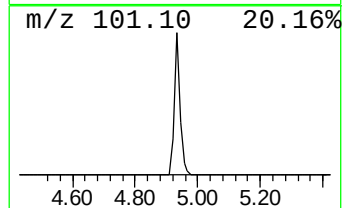
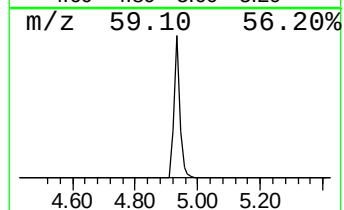
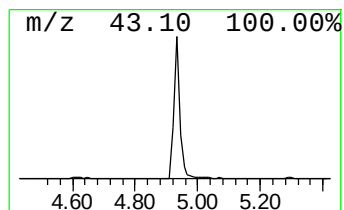
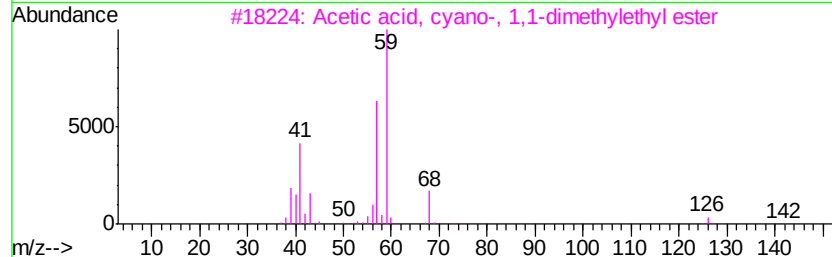
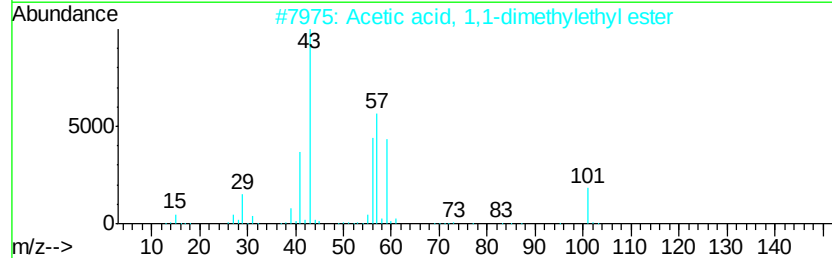
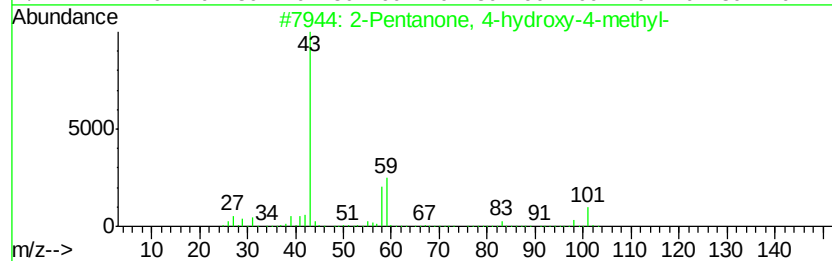
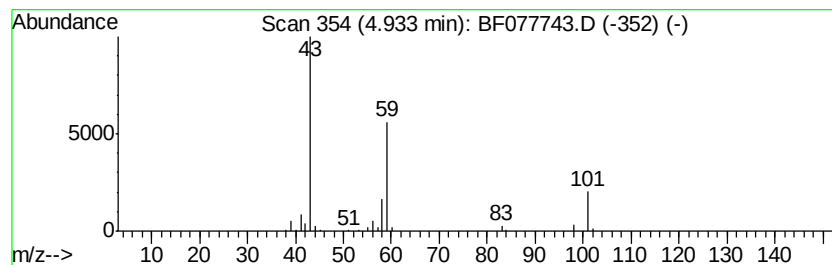
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	13.21 ng	202561	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077743.D
Acq On : 13 Mar 2015 16:51
Operator : TP/IZ
Sample : G1517-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW4

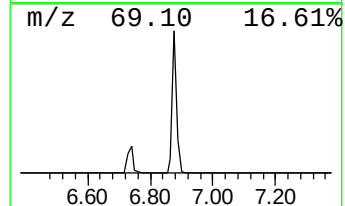
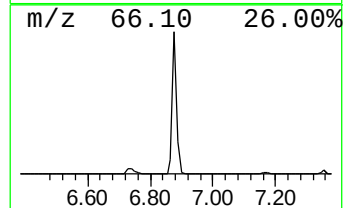
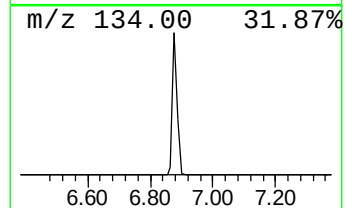
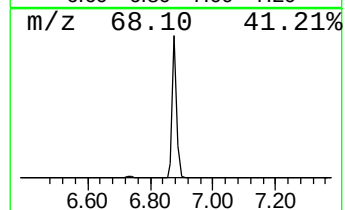
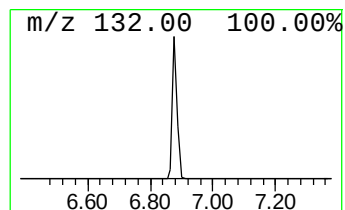
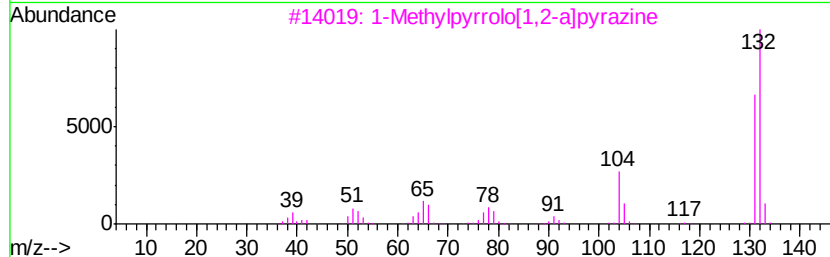
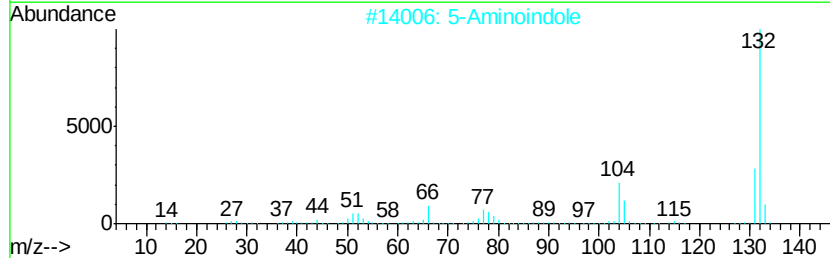
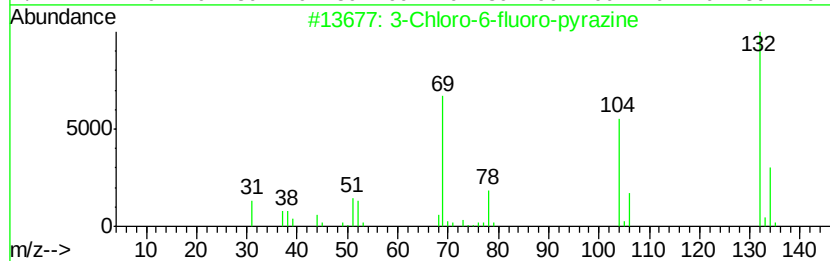
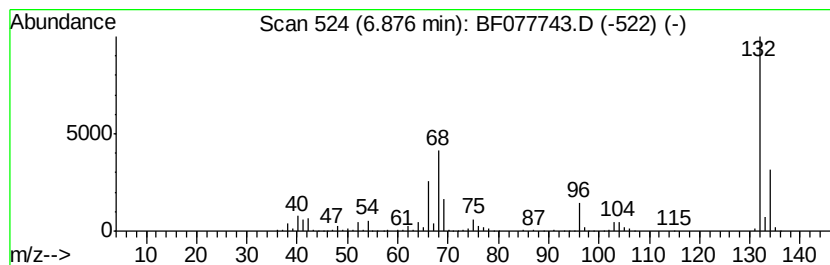
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.88 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	58.06 ng	889948	1,4-Dichlorobenzene-d4	7.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	1-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-59-9	9
4	1H-Benzimidazole, 2-methyl-			132	C8H8N2	000615-15-6	9
5	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031315\
Data File : BF077743.D
Acq On : 13 Mar 2015 16:51
Operator : TP/IZ
Sample : G1517-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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...	1.63	14.1	ng	216441	1	7.17	306583	20.0
2-Pentanone, 4-hy...	4.93	13.2	ng	202561	1	7.17	306583	20.0
unknown6.88	6.88	58.1	ng	889948	1	7.17	306583	20.0