

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079103.D
 Acq On : 10 May 2015 2:07
 Operator : TP/IZ
 Sample : G2151-11 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU012-SB-20-2.5

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-BF043015.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	1.473	23	25	28	rVB	1512073	1549461	25.04%	10.930%
2	1.621	35	38	41	rVB	151393	215611	3.49%	1.521%
3	1.747	48	49	51	rBV	65508	88008	1.42%	0.621%
4	1.793	51	53	58	rVB	73571	115190	1.86%	0.813%
5	1.873	58	60	105	rVB	3054187	6186765	100.00%	43.641%
6	5.622	386	388	391	rBV	325991	327632	5.30%	2.311%
7	6.879	496	498	500	rBV	343135	335827	5.43%	2.369%
8	7.027	509	511	514	rBV	382136	361577	5.84%	2.551%
9	7.325	534	537	539	rVB	301924	406801	6.58%	2.870%
10	7.508	550	553	555	rBV	299405	277772	4.49%	1.959%
11	8.010	594	597	599	rBV	218631	205497	3.32%	1.450%
12	8.891	672	674	677	rBV	452522	554548	8.96%	3.912%
13	10.239	790	792	795	rVB	476391	408423	6.60%	2.881%
14	11.074	862	865	867	rBV	625960	603479	9.75%	4.257%
15	12.057	948	951	953	rVB2	155196	221182	3.58%	1.560%
16	12.914	1024	1026	1029	rBV	529859	583053	9.42%	4.113%
17	14.914	1198	1201	1204	rBV	426441	424304	6.86%	2.993%
18	16.217	1312	1315	1317	rVB	445345	652122	10.54%	4.600%
19	17.954	1464	1467	1470	rVB	482584	659361	10.66%	4.651%

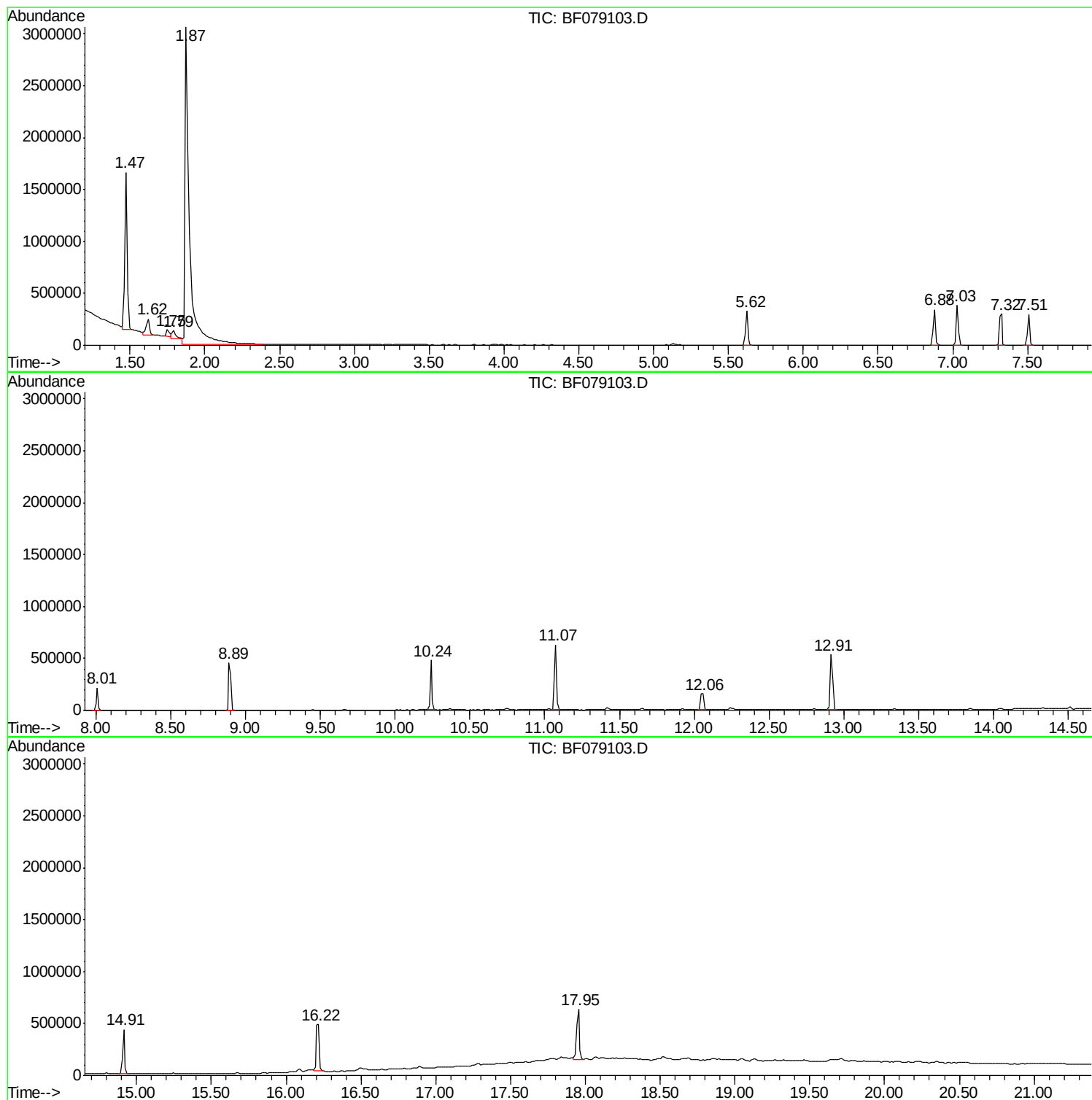
Sum of corrected areas: 14176613

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079103.D
Acq On : 10 May 2015 2:07
Operator : TP/IZ
Sample : G2151-11 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU012-SB-20-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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\BF050815\
Data File : BF079103.D
Acq On : 10 May 2015 2:07
Operator : TP/IZ
Sample : G2151-11 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

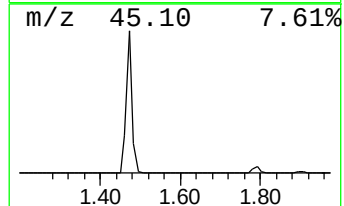
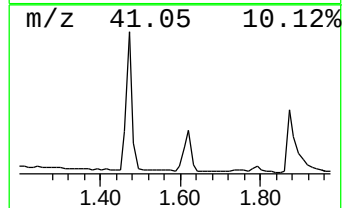
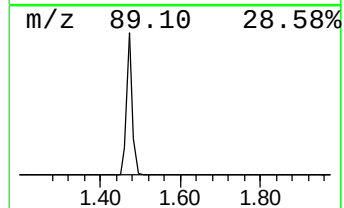
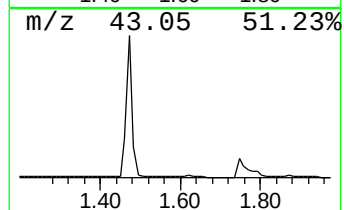
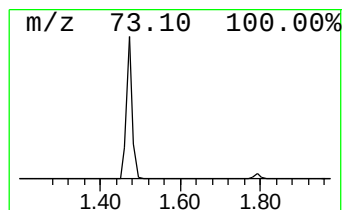
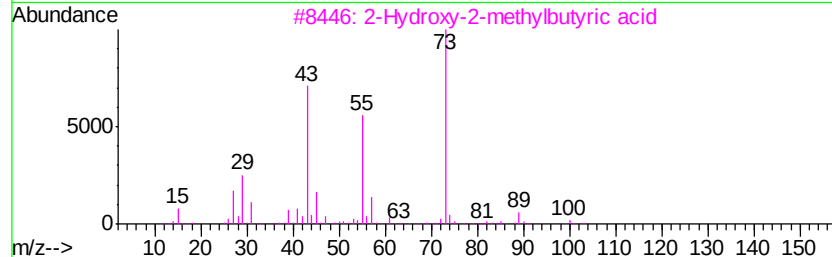
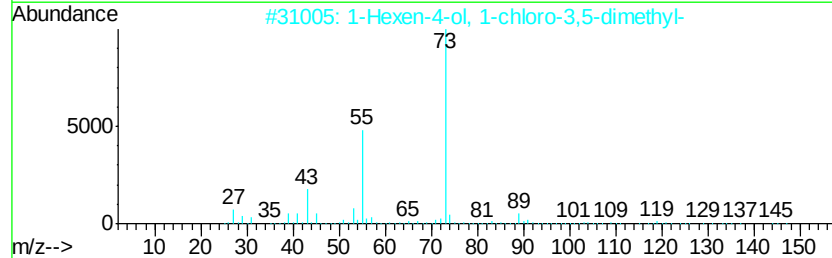
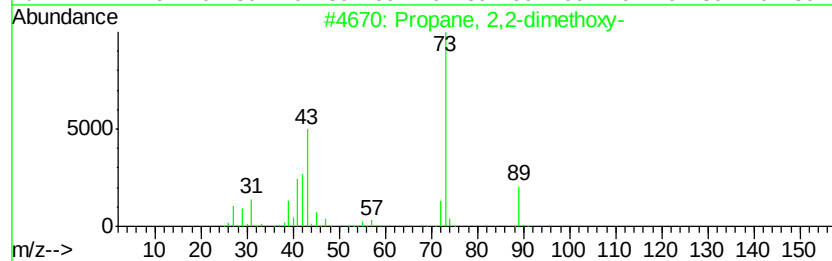
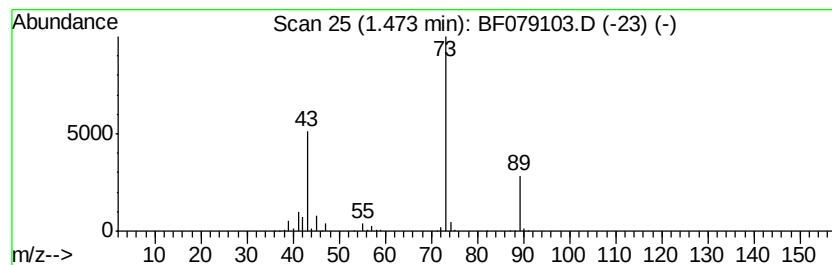
Instrument :
BNA_F
ClientSampleId :
TU012-SB-20-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.47	76.18 ng	1549460	1,4-Dichlorobenzene-d4	7.32		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56	
2	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9	
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9	
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	
5	1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079103.D
Acq On : 10 May 2015 2:07
Operator : TP/IZ
Sample : G2151-11 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU012-SB-20-2.5

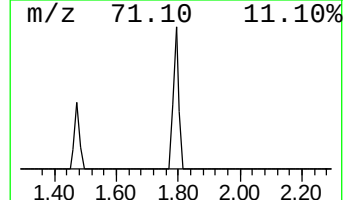
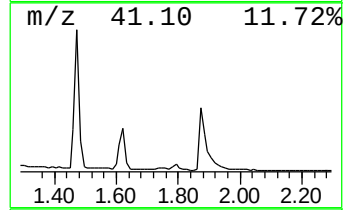
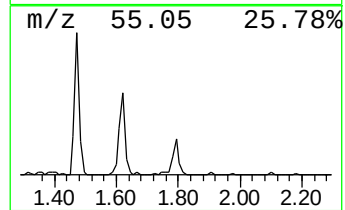
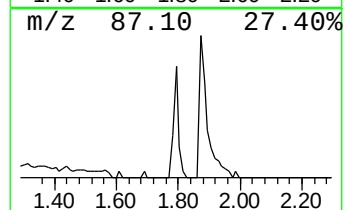
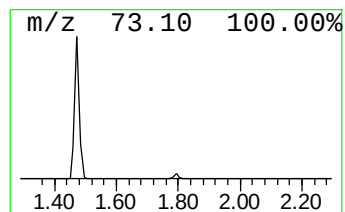
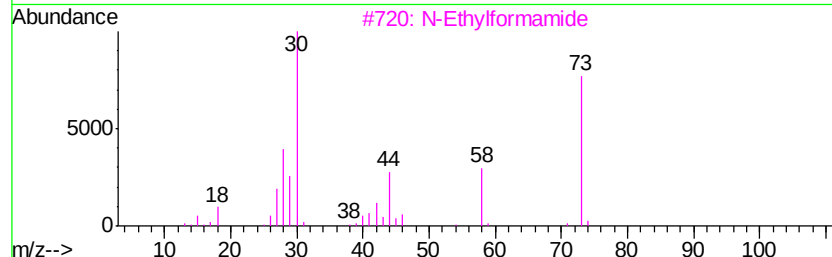
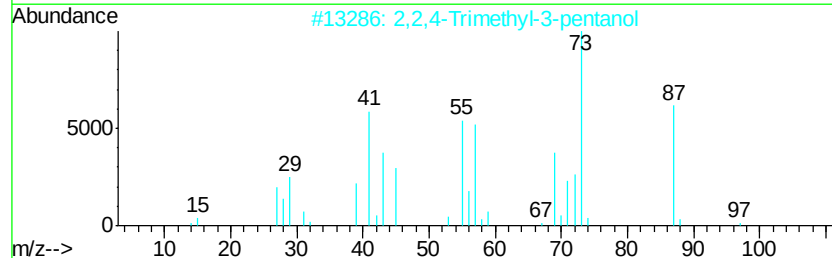
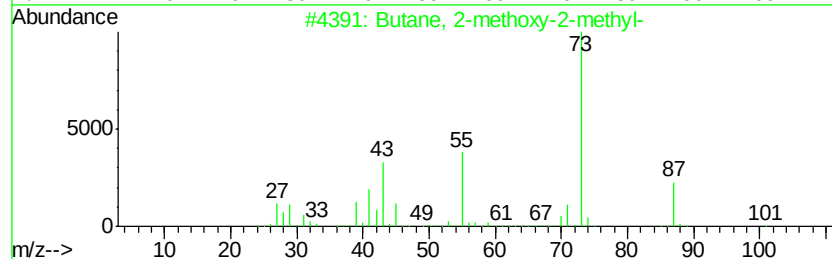
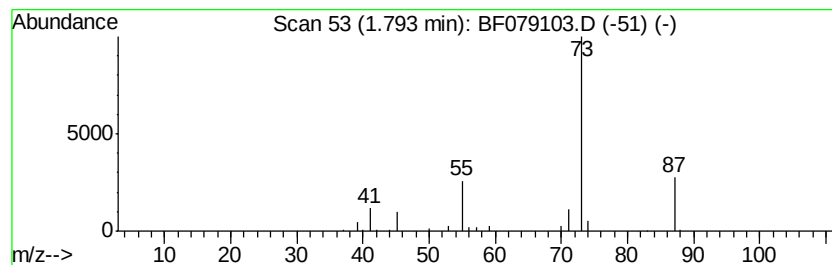
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	5.66 ng	115190	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079103.D
Acq On : 10 May 2015 2:07
Operator : TP/IZ
Sample : G2151-11 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU012-SB-20-2.5

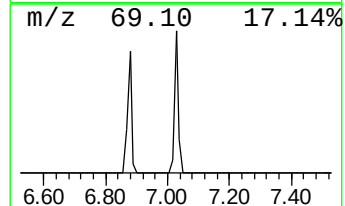
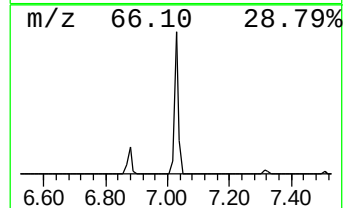
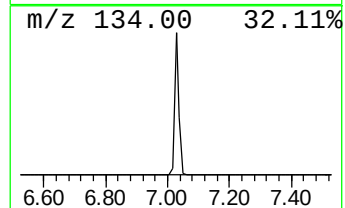
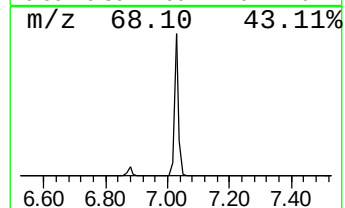
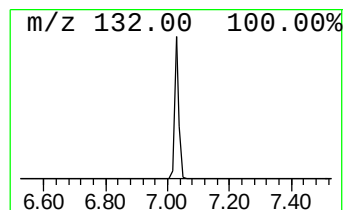
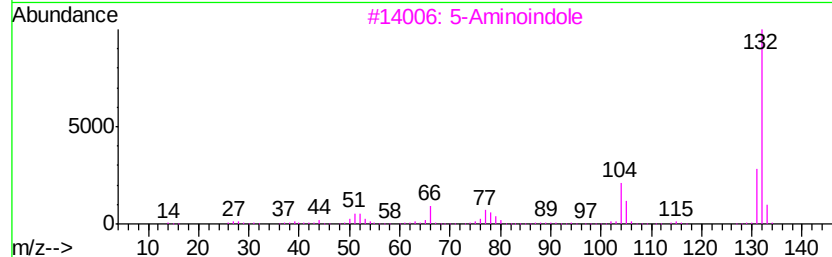
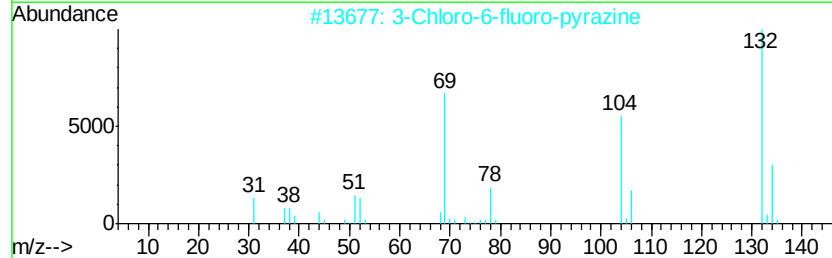
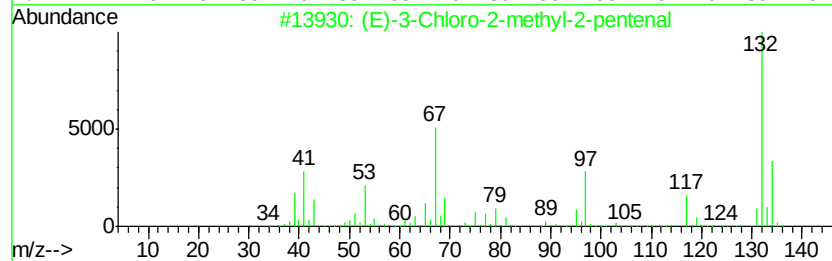
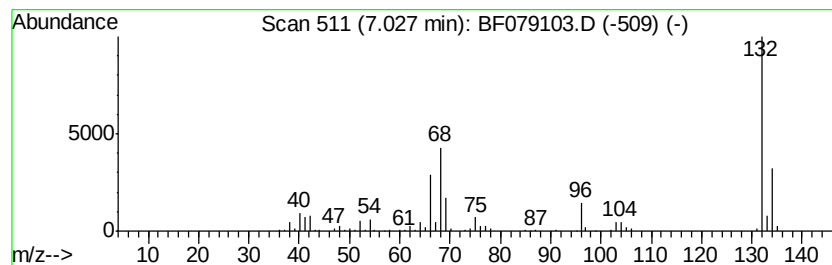
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	17.78 ng	361577	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079103.D
Acq On : 10 May 2015 2:07
Operator : TP/IZ
Sample : G2151-11 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU012-SB-20-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
Propane, 2,2-dime...	1.47	76.2	ng	1549460	1	7.32	406801	20.0
Butane, 2-methoxy...	1.79	5.7	ng	115190	1	7.32	406801	20.0
unknown7.03	7.03	17.8	ng	361577	1	7.32	406801	20.0