

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079852.D
 Acq On : 10 Jun 2015 1:03
 Operator : TP/IZ
 Sample : G2572-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-149-6815

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-BF060915.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	1.415	18	20	22	rVB	195336	205622	8.99%	1.511%
2	1.998	70	71	86	rVB3	43598	140827	6.16%	1.035%
3	2.376	102	104	114	rBV	268256	560496	24.51%	4.118%
4	2.524	114	117	127	rVB	56138	132682	5.80%	0.975%
5	2.764	135	138	142	rBV	565702	788665	34.49%	5.794%
6	6.033	422	424	426	rBV	697610	601718	26.31%	4.421%
7	7.016	508	510	512	rBV	321327	348867	15.26%	2.563%
8	7.187	522	525	527	rBV	1133946	1173046	51.29%	8.618%
9	7.416	543	545	547	rVB	328160	282893	12.37%	2.078%
10	7.576	557	559	561	rVB	1412255	1189254	52.00%	8.738%
11	7.976	591	594	596	rBV	795482	810042	35.42%	5.951%
12	8.708	656	658	660	rVB	474683	379624	16.60%	2.789%
13	9.782	750	752	755	rVB	2385248	1951161	85.32%	14.335%
14	10.479	811	813	816	rVB	436064	427734	18.70%	3.143%
15	11.279	880	883	885	rBV	845392	946883	41.41%	6.957%
16	11.988	943	945	947	rBV	577332	467551	20.45%	3.435%
17	13.679	1090	1093	1095	rBV	2033626	2286865	100.00%	16.802%
18	14.948	1202	1204	1207	rBV	460551	475220	20.78%	3.491%
19	16.857	1368	1371	1378	rBV	290629	441723	19.32%	3.245%

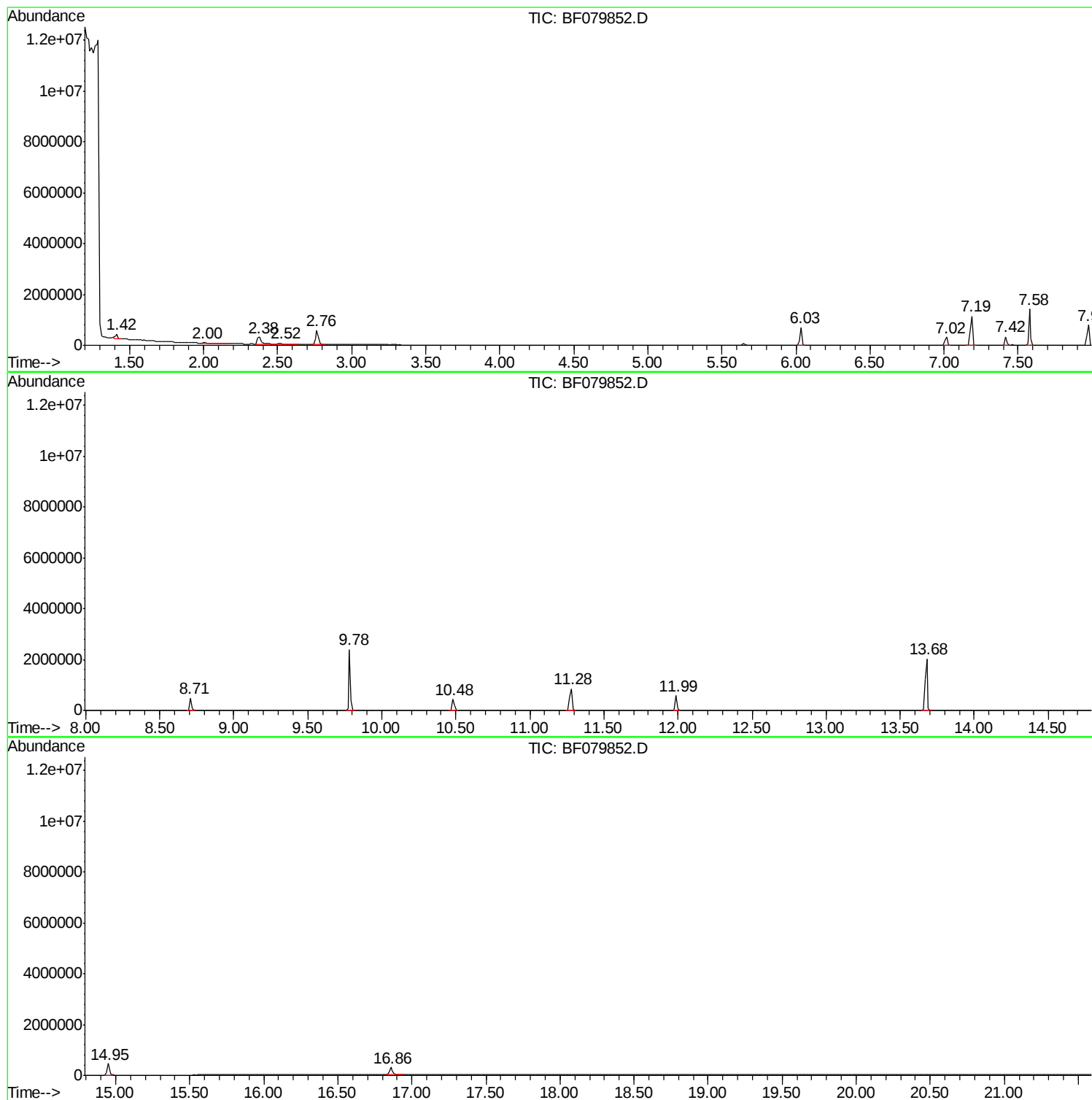
Sum of corrected areas: 13610873

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

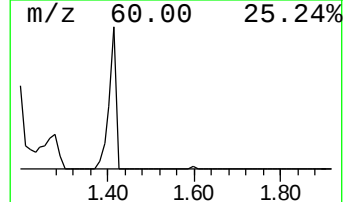
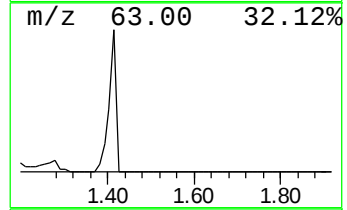
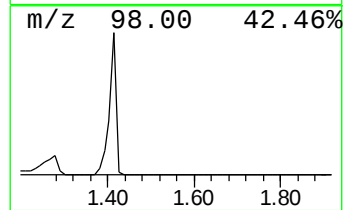
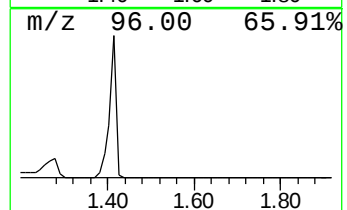
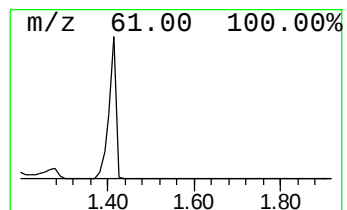
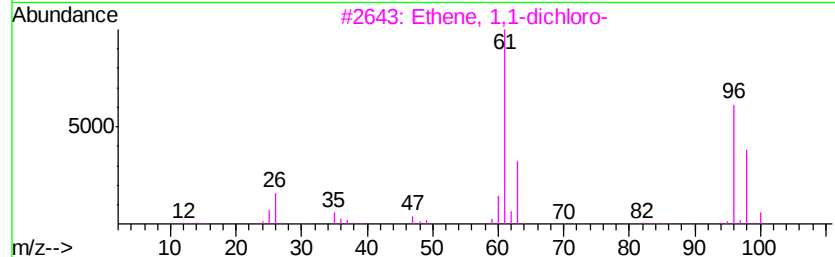
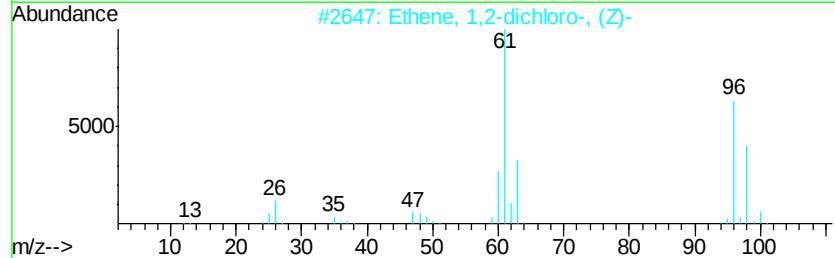
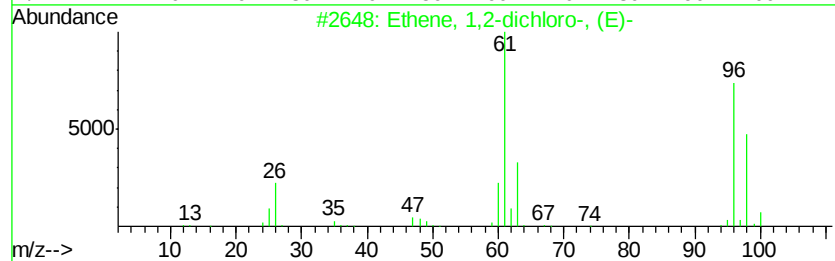
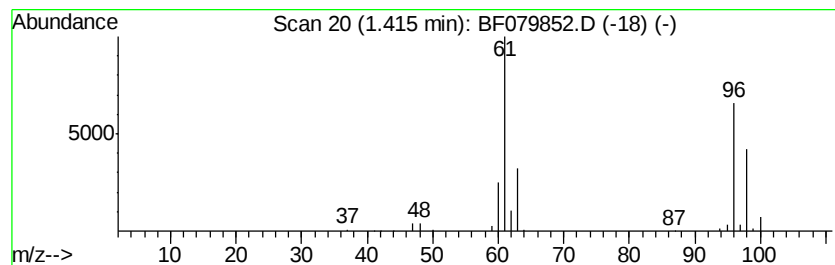
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.42	14.54 ng	205622	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

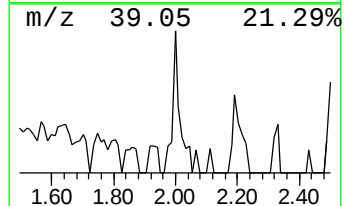
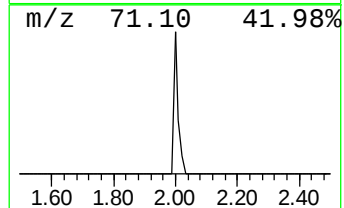
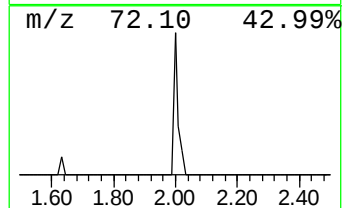
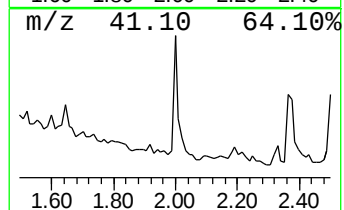
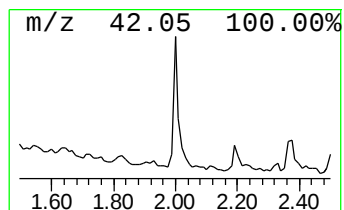
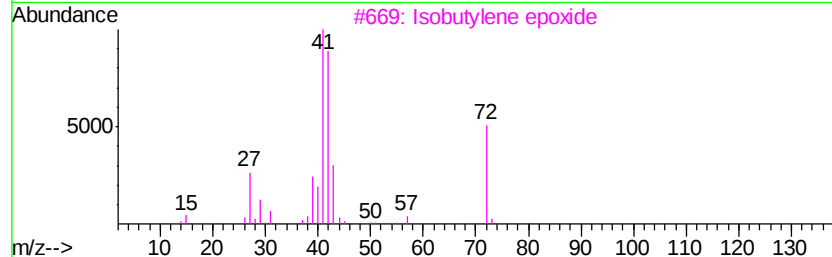
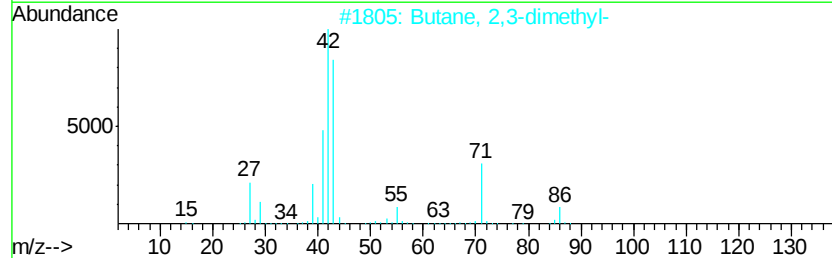
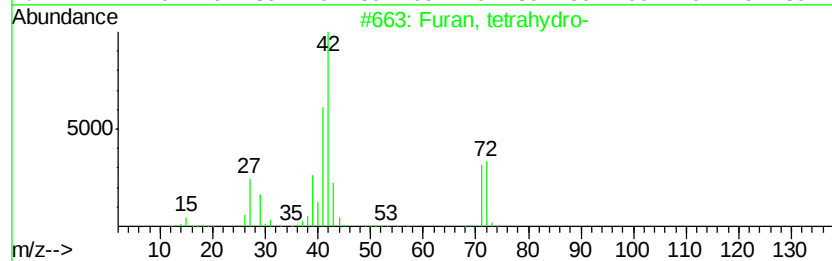
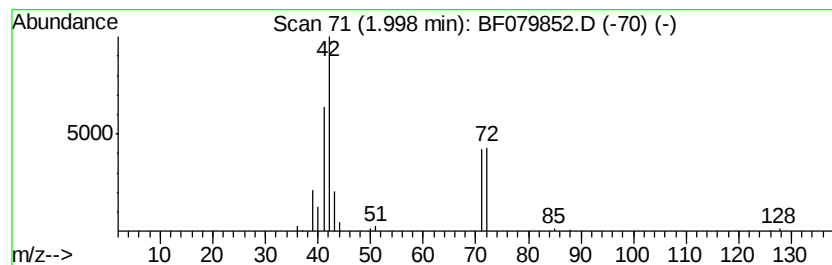
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Furan, tetrahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	9.96 ng	140827	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, tetrahydro-	72	C4H8O	000109-99-9	86
2		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	38
3		Isobutylene epoxide	72	C4H8O	000558-30-5	38
4		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	9
5		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

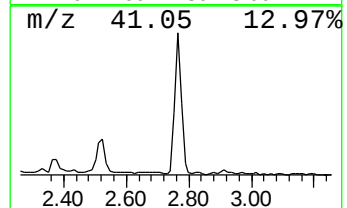
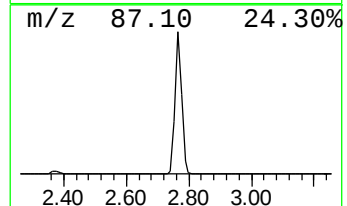
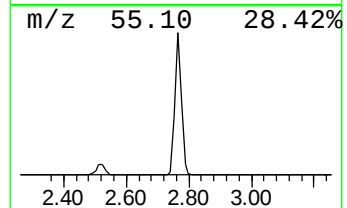
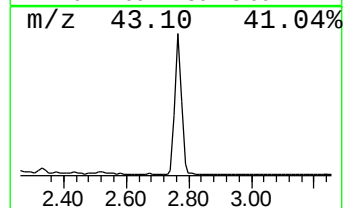
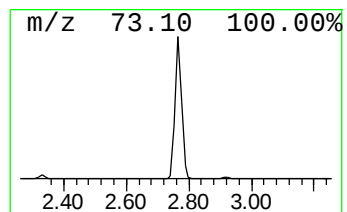
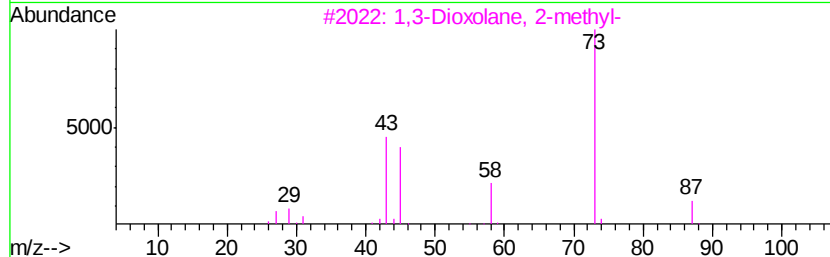
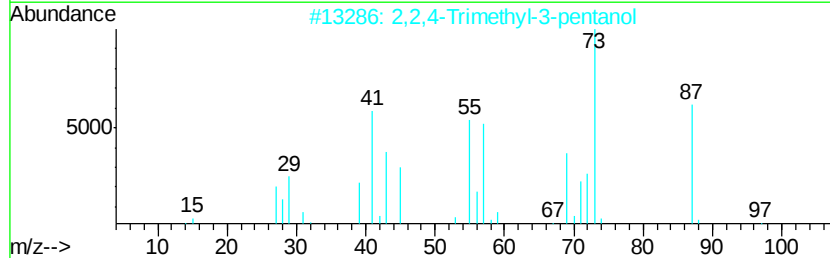
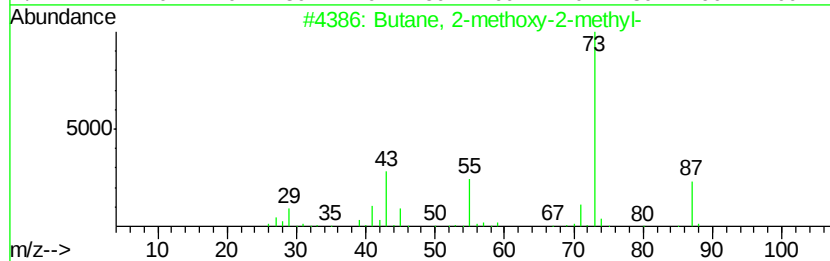
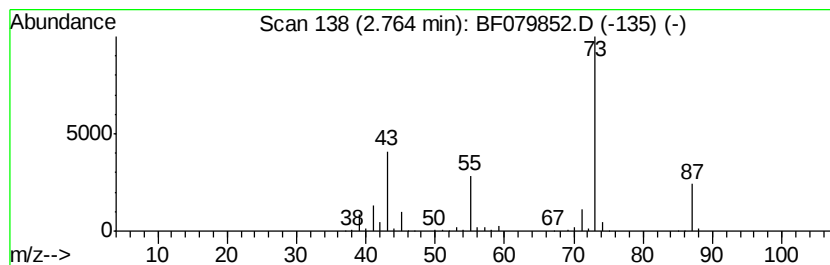
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	55.76 ng	788665	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

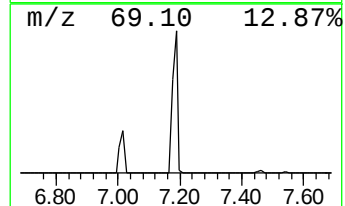
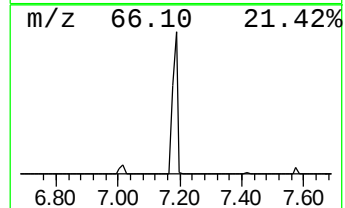
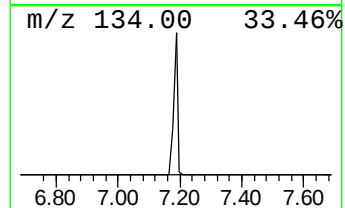
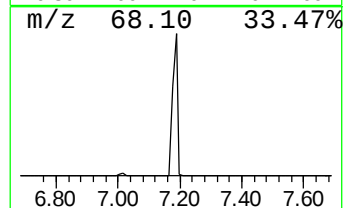
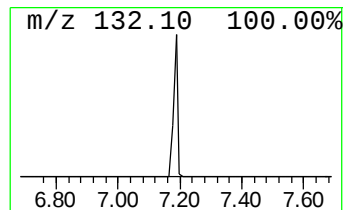
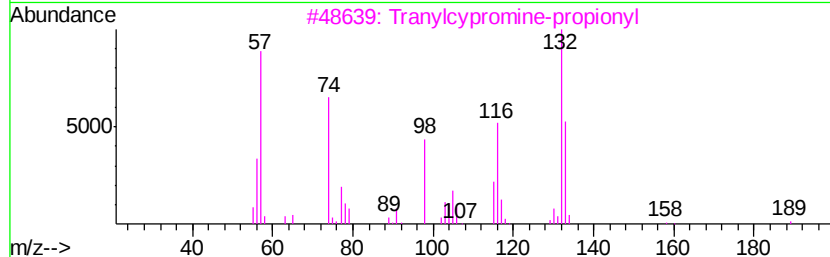
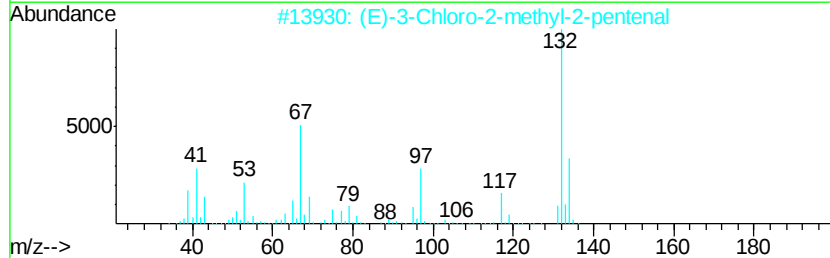
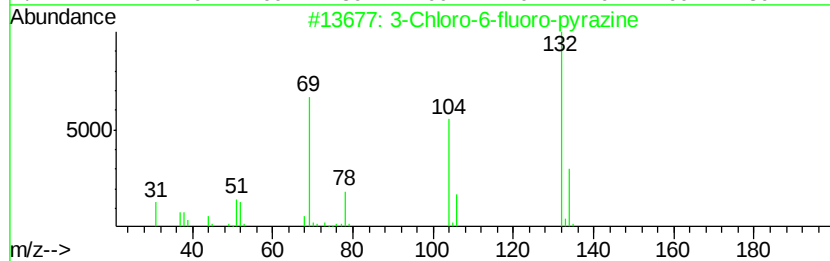
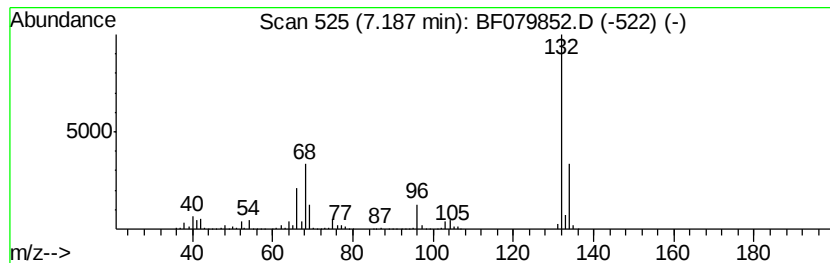
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	82.93 ng	1173050	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
Data File : BF079852.D
Acq On : 10 Jun 2015 1:03
Operator : TP/IZ
Sample : G2572-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-149-6815

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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
Ethene, 1,2-dichl...	1.42	14.5	ng	205622	1	7.42	282893	20.0
Furan, tetrahydro-	2.00	10.0	ng	140827	1	7.42	282893	20.0
Butane, 2-methoxy...	2.76	55.8	ng	788665	1	7.42	282893	20.0
unknown7.19	7.19	82.9	ng	1173050	1	7.42	282893	20.0