

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077910.D
 Acq On : 24 Mar 2015 13:16
 Operator : TP/IZ
 Sample : G1622-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-097A-31615

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	1.070	13	16	24	rVB4	11227	29773	1.92%	0.300%
2	1.390	41	44	47	rVB	229533	343620	22.19%	3.461%
3	1.550	56	58	61	rBV	274690	317854	20.53%	3.201%
4	1.653	64	67	73	rVB	15464	22238	1.44%	0.224%
5	1.767	75	77	90	rVB	80027	143750	9.28%	1.448%
6	4.864	346	348	355	rVB	33602	44209	2.86%	0.445%
7	5.402	393	395	398	rBV	354626	376829	24.34%	3.795%
8	6.693	505	508	510	rBV	184196	217886	14.07%	2.195%
9	6.830	517	520	522	rBV	769808	847019	54.70%	8.531%
10	7.116	543	545	547	rBV	266610	241087	15.57%	2.428%
11	7.299	559	561	564	rVB	950446	897469	57.96%	9.039%
12	7.813	603	606	608	rBV	719751	688016	44.43%	6.930%
13	8.693	680	683	685	rBV	377350	334908	21.63%	3.373%
14	10.042	798	801	803	rBV	1595640	1462598	94.46%	14.731%
15	10.865	871	873	875	rVB	317709	375351	24.24%	3.780%
16	11.837	956	958	961	rBV	758887	736466	47.56%	7.418%
17	12.694	1031	1033	1036	rBV	428731	403814	26.08%	4.067%
18	14.694	1205	1208	1210	rBV	1371930	1548395	100.00%	15.595%
19	15.974	1317	1320	1323	rBV	439686	452143	29.20%	4.554%
20	17.723	1470	1473	1476	rBV	350636	445283	28.76%	4.485%

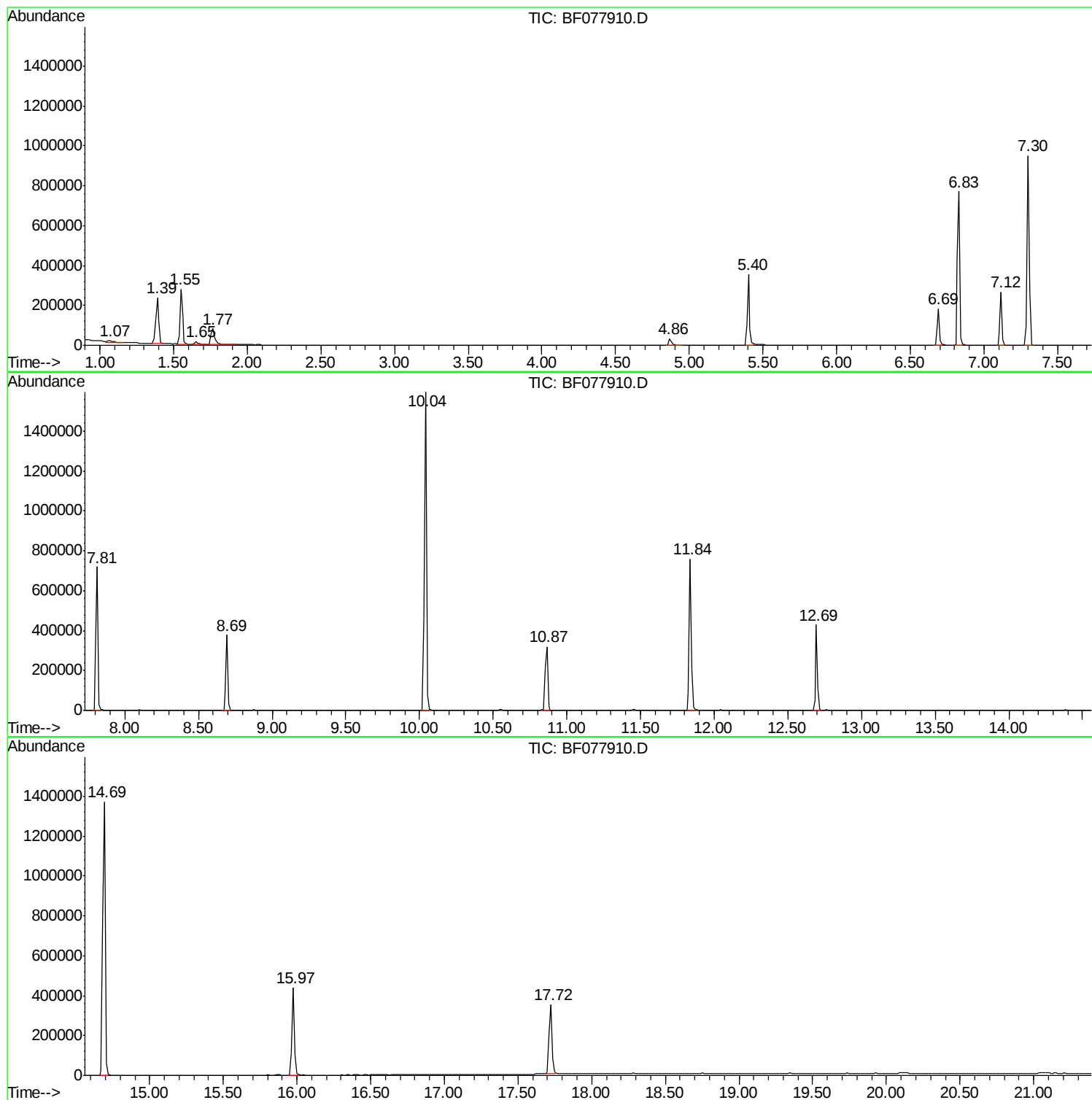
Sum of corrected areas: 9928708

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

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\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

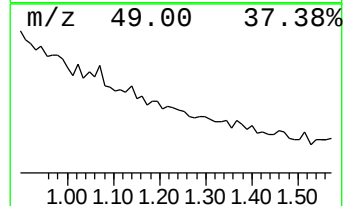
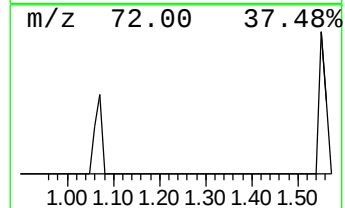
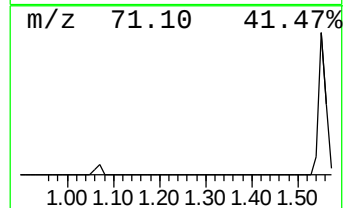
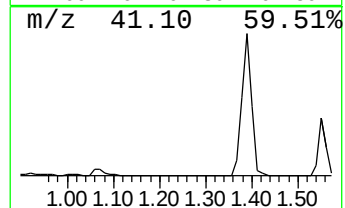
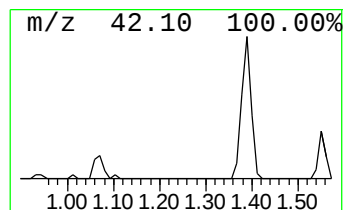
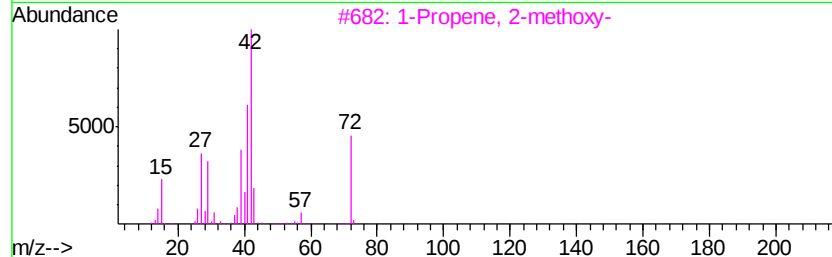
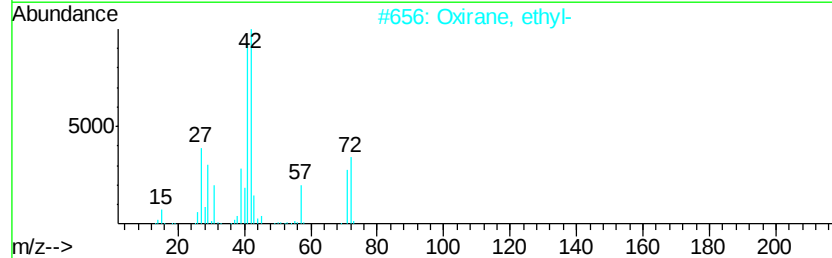
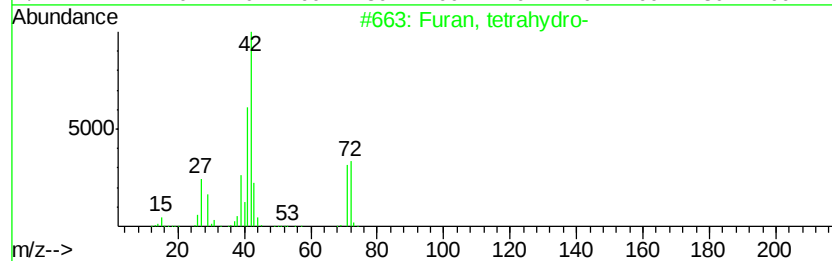
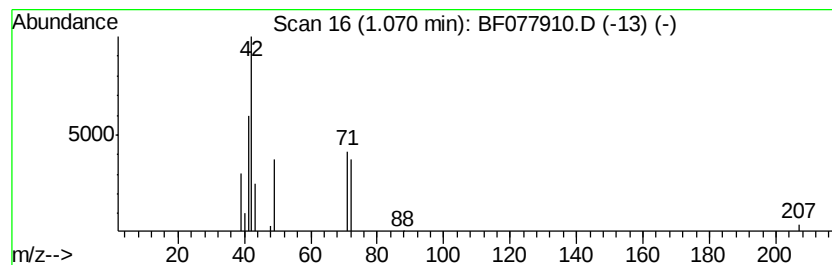
Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

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 1 unknown1.07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.07	2.47 ng	29773	1,4-Dichlorobenzene-d4	7.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-	72	C4H8O	000109-99-9	49
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	9
3	1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	9
4	Isobutylene epoxide	72	C4H8O	000558-30-5	7
5	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

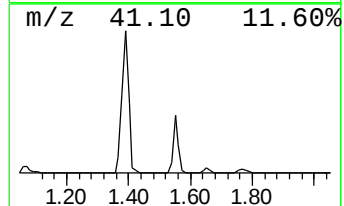
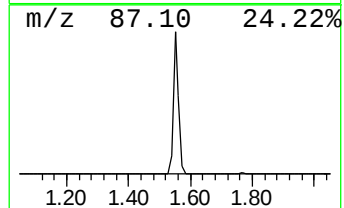
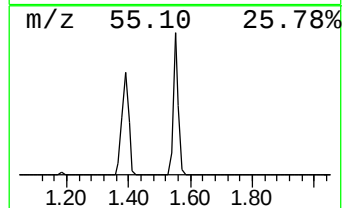
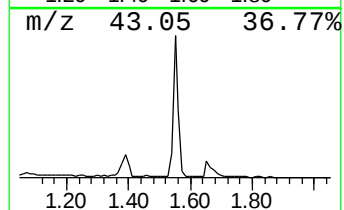
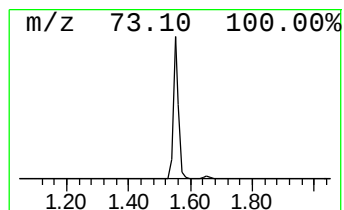
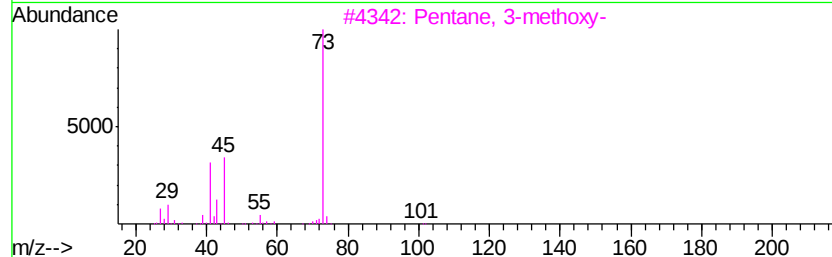
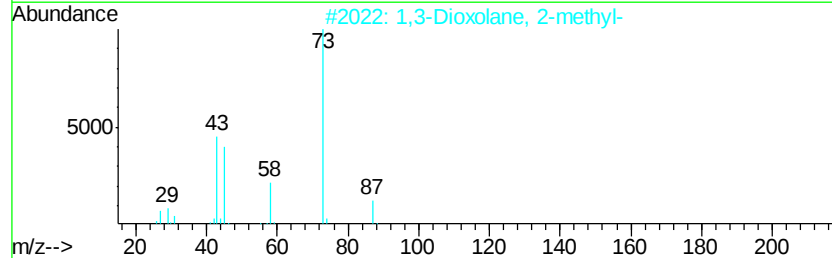
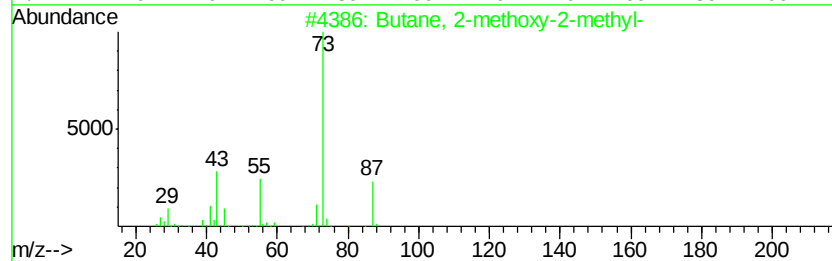
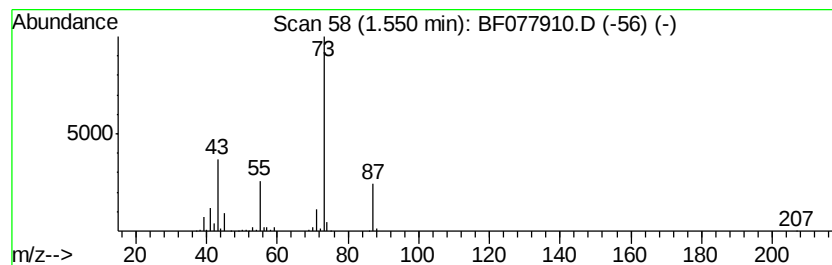
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	26.37 ng	317854	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

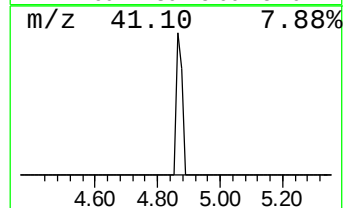
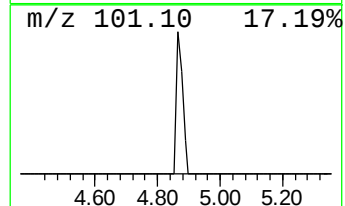
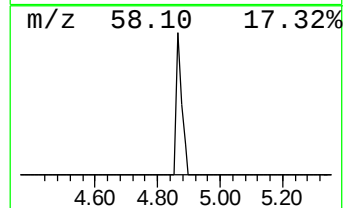
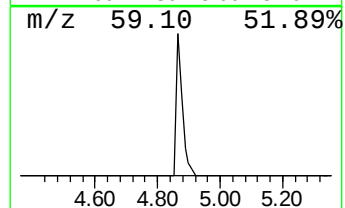
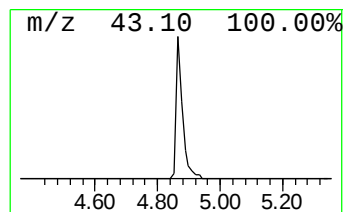
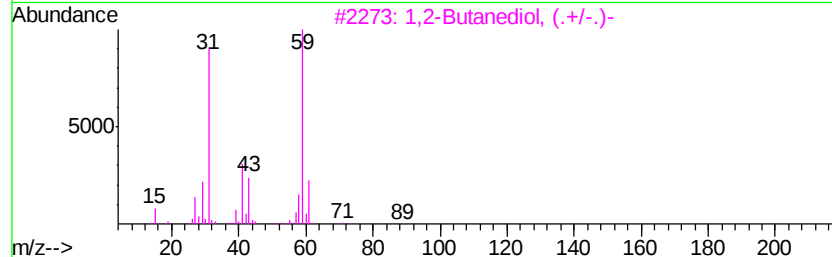
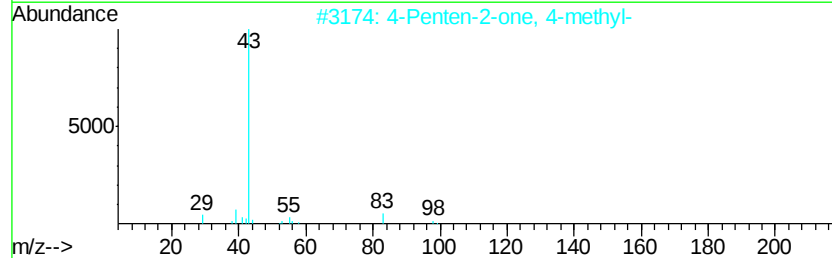
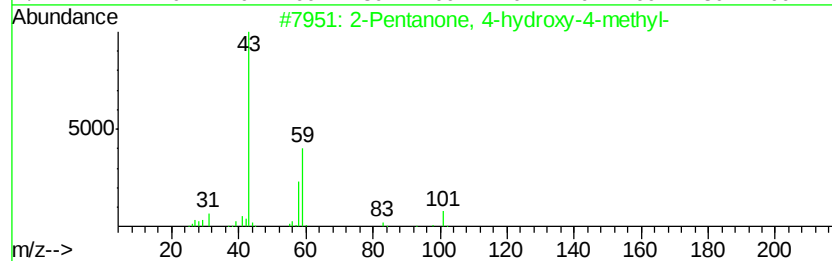
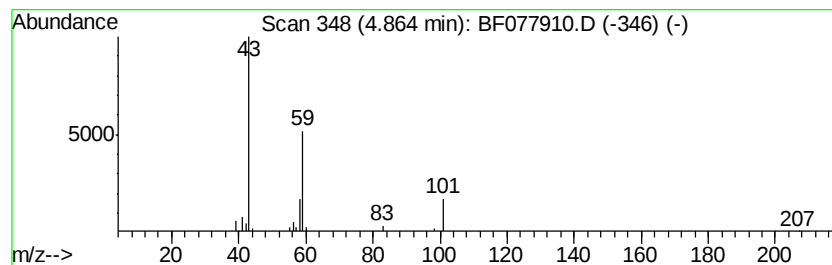
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown4.86 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	3.67 ng	44209	1,4-Dichlorobenzene-d4	7.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	38
2	4-Penten-2-one, 4-methyl-	98	C6H10O		003744-02-3	9
3	1,2-Butanediol, (.+/-.)-	90	C4H10O2		026171-83-5	9
4	2-Pentanol, 2,4-dimethyl-	116	C7H16O		000625-06-9	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O		000627-02-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

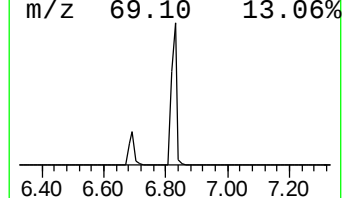
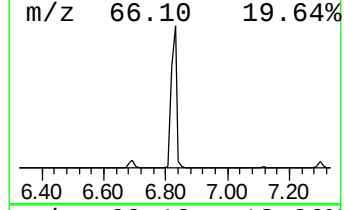
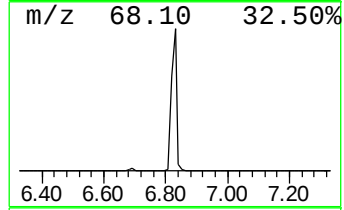
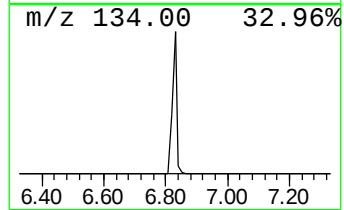
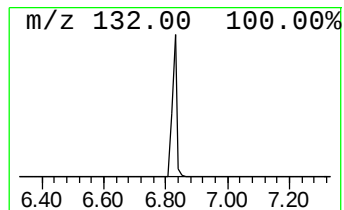
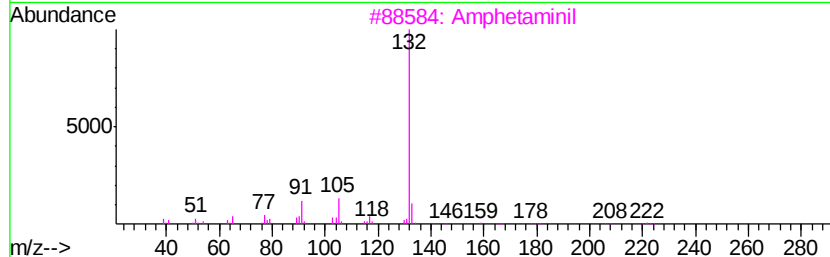
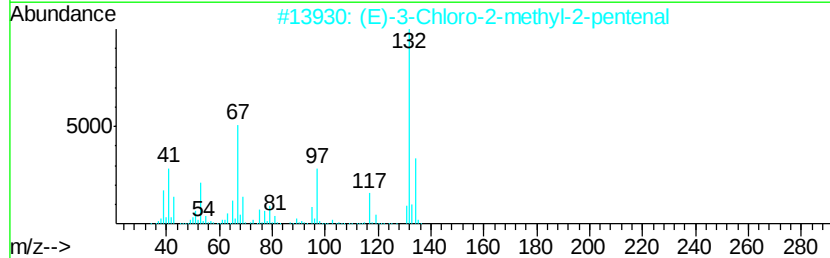
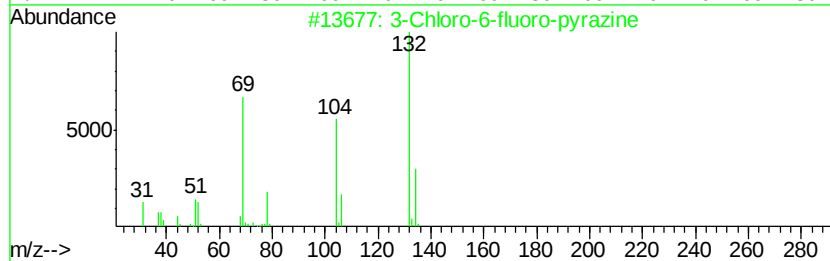
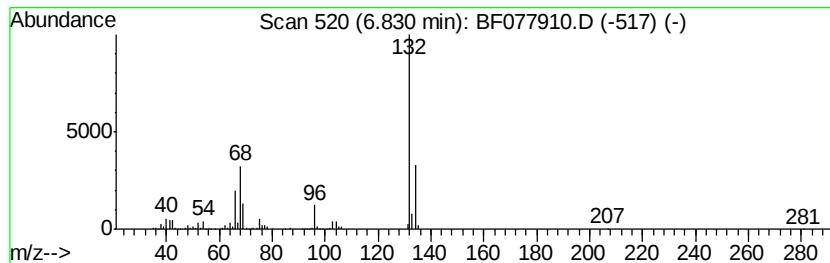
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	70.27 ng	847019	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077910.D
Acq On : 24 Mar 2015 13:16
Operator : TP/IZ
Sample : G1622-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-097A-31615

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
unknown1.07	1.07	2.5	ng	29773	1	7.12	241087	20.0
Butane, 2-methoxy...	1.55	26.4	ng	317854	1	7.12	241087	20.0
unknown4.86	4.86	3.7	ng	44209	1	7.12	241087	20.0
unknown6.83	6.83	70.3	ng	847019	1	7.12	241087	20.0