

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
 Data File : BF078082.D
 Acq On : 30 Mar 2015 15:30
 Operator : TP/IZ
 Sample : PB82403BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82403BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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	1.218	27	29	32	rVB	231677	229026	17.07%	2.650%
2	1.332	35	39	44	rVB	13554	27424	2.04%	0.317%
3	1.733	72	74	85	rVB	24081	40283	3.00%	0.466%
4	4.796	340	342	350	rBB	67503	86367	6.44%	0.999%
5	5.344	388	390	393	rBV	629069	804882	59.99%	9.313%
6	6.647	502	504	507	rBV	840050	785602	58.55%	9.090%
7	6.773	513	515	518	rBV	823556	843885	62.90%	9.764%
8	7.059	538	540	543	rBB	182824	168632	12.57%	1.951%
9	7.242	554	556	559	rBV	607889	668602	49.83%	7.736%
10	7.756	599	601	604	rBV	572111	497833	37.11%	5.760%
11	8.636	676	678	681	rBV	271754	235738	17.57%	2.728%
12	9.985	794	796	798	rBV	1276041	1094885	81.61%	12.668%
13	10.808	866	868	870	rBV	275371	270523	20.16%	3.130%
14	11.791	951	954	956	rBV	460016	605160	45.11%	7.002%
15	12.648	1026	1029	1031	rBV	245190	281507	20.98%	3.257%
16	14.648	1201	1204	1206	rBV	960342	1341659	100.00%	15.524%
17	15.917	1313	1315	1318	rBV	237809	323593	24.12%	3.744%
18	17.620	1461	1464	1467	rBV	285542	337093	25.13%	3.900%

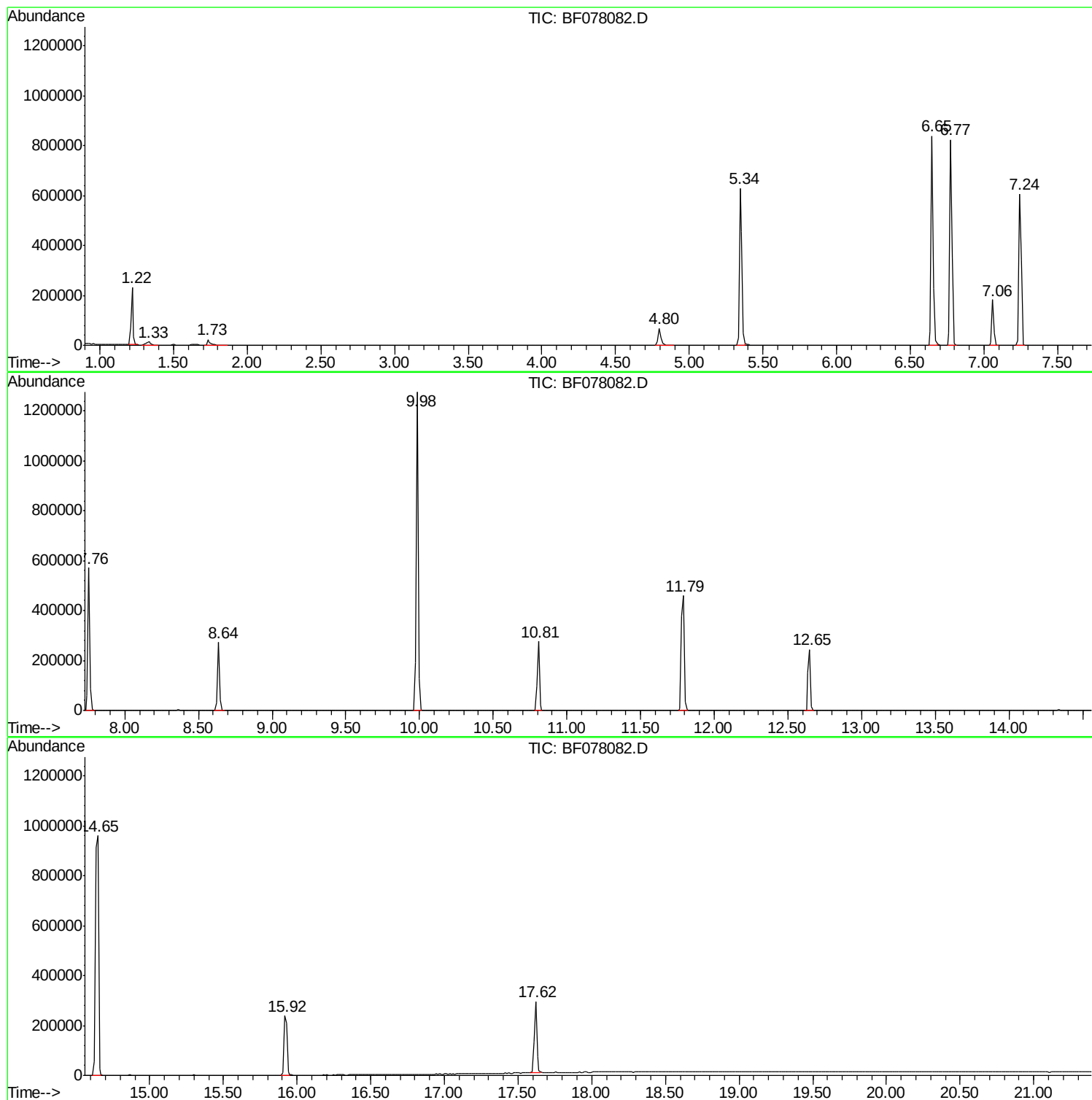
Sum of corrected areas: 8642694

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82403BL

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\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82403BL

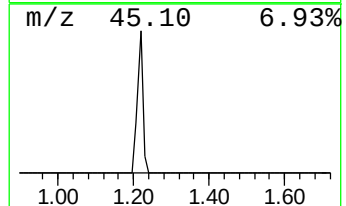
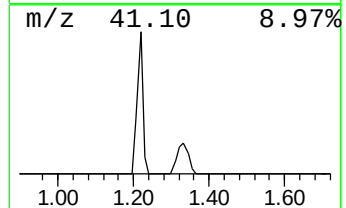
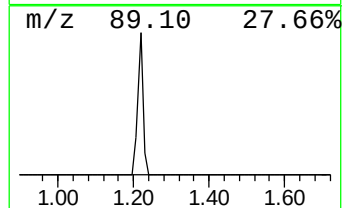
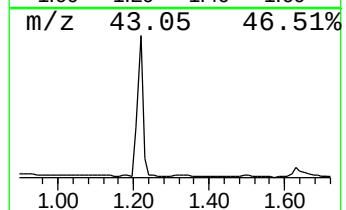
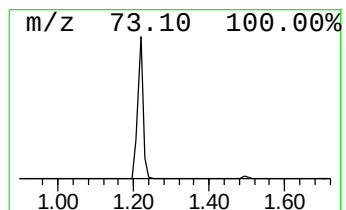
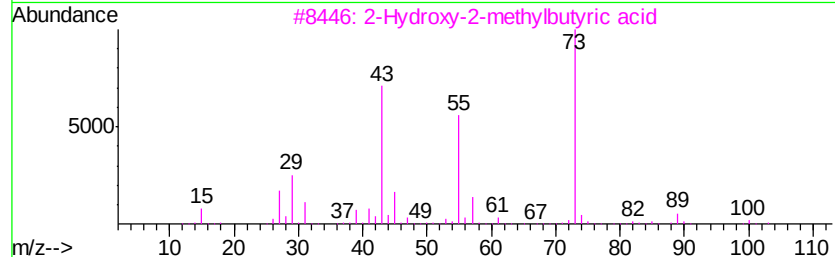
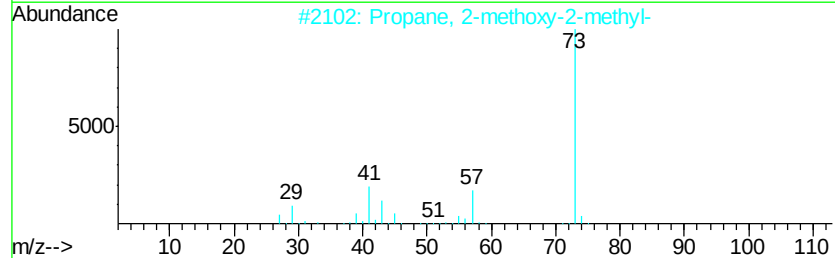
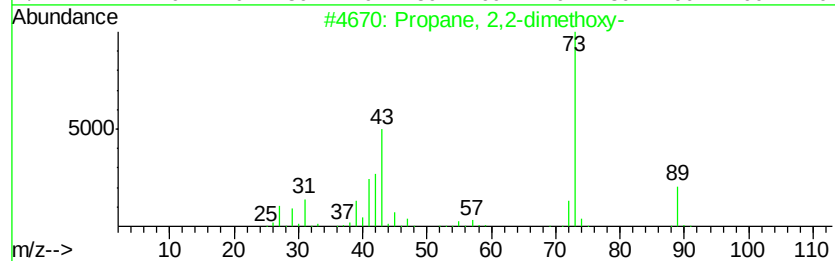
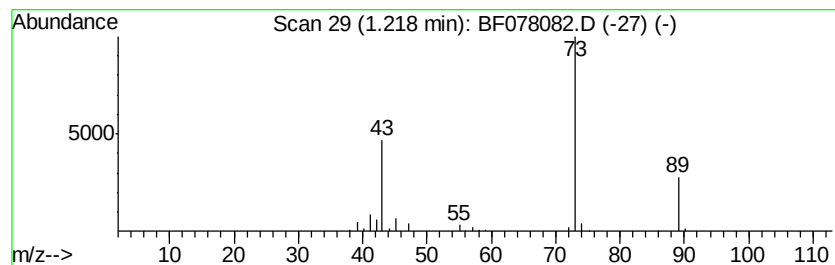
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	27.16 ng	229026	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

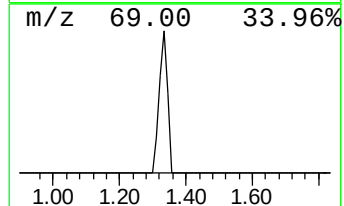
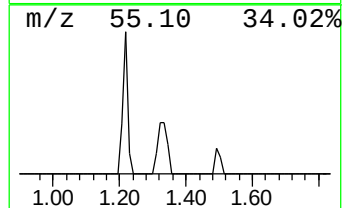
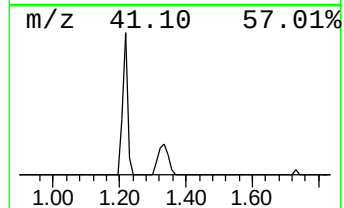
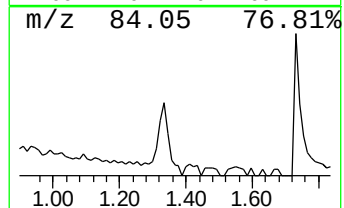
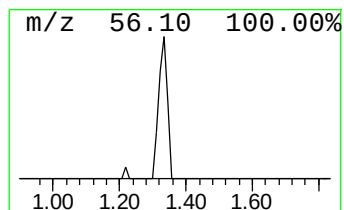
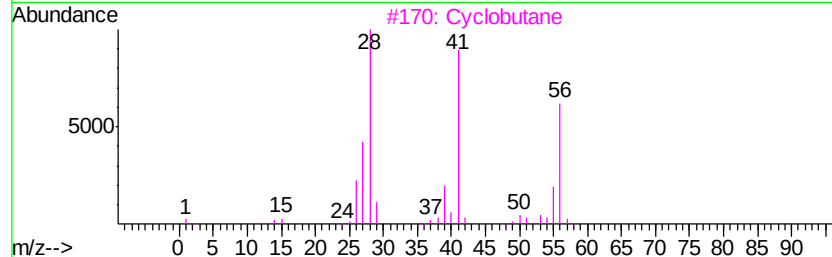
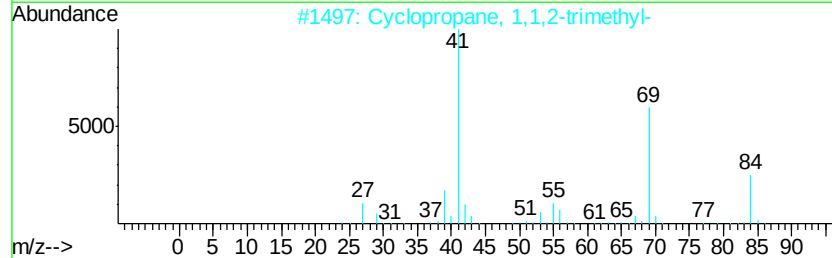
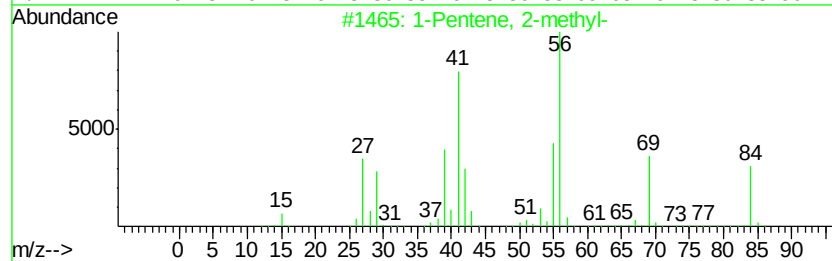
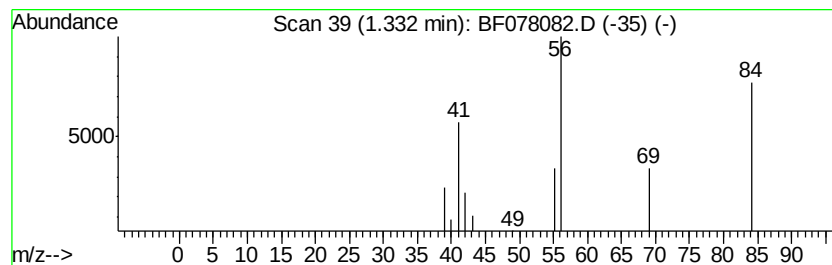
Instrument :
BNA_F
ClientSampleId :
PB82403BL

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 1-Pentene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.33	3.25 ng	27424	1,4-Dichlorobenzene-d4	7.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
2		Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	9
3		Cyclobutane	56	C4H8	000287-23-0	9
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	9
5		2-Pentene, 2-methyl-	84	C6H12	000625-27-4	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82403BL

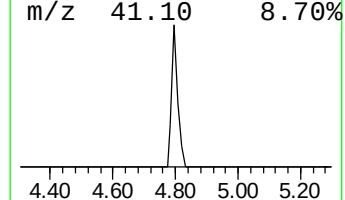
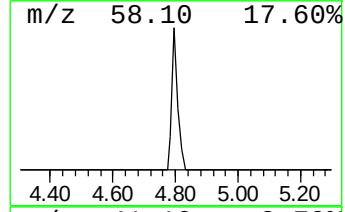
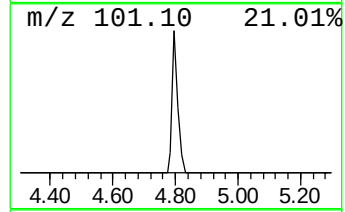
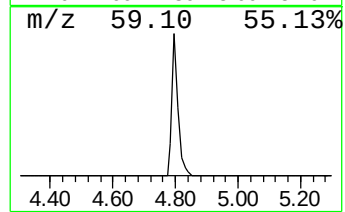
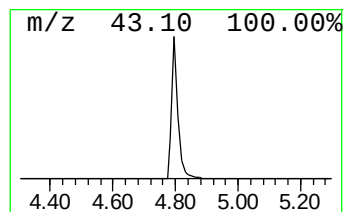
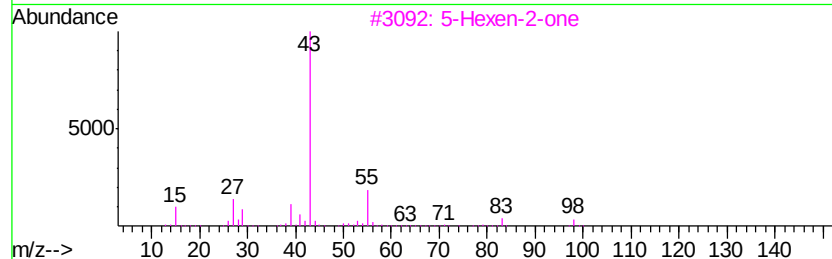
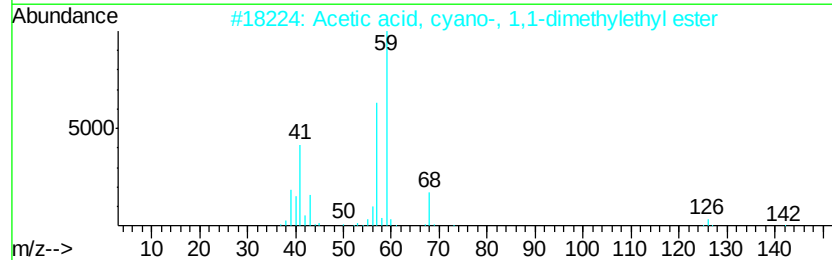
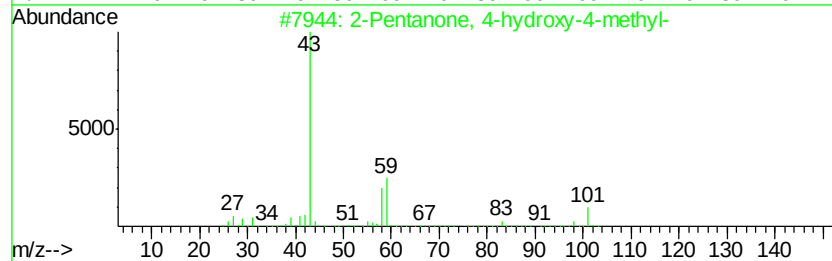
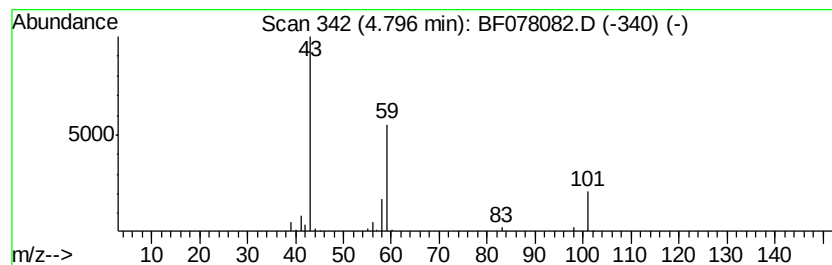
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	10.24 ng	86367	1,4-Dichlorobenzene-d4	7.06

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82403BL

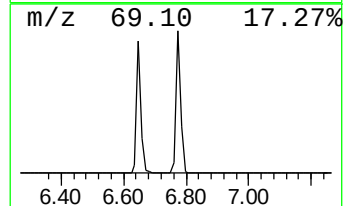
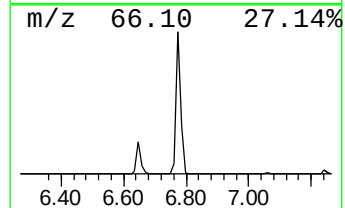
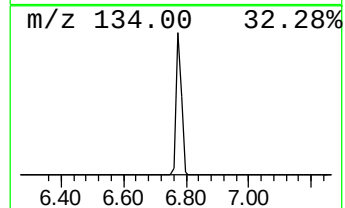
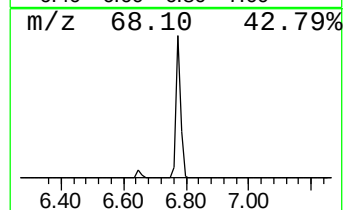
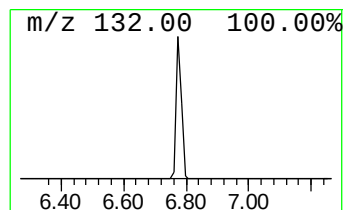
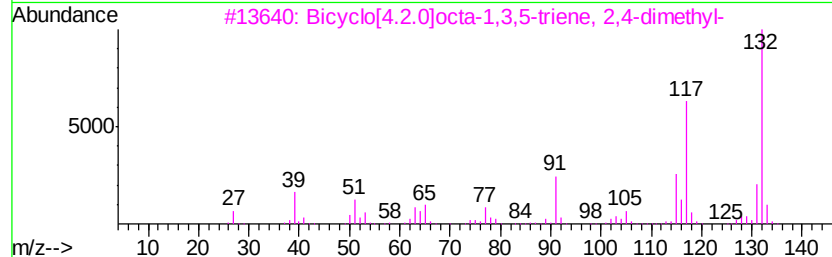
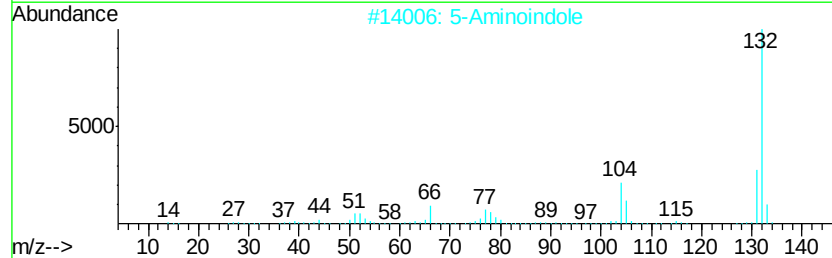
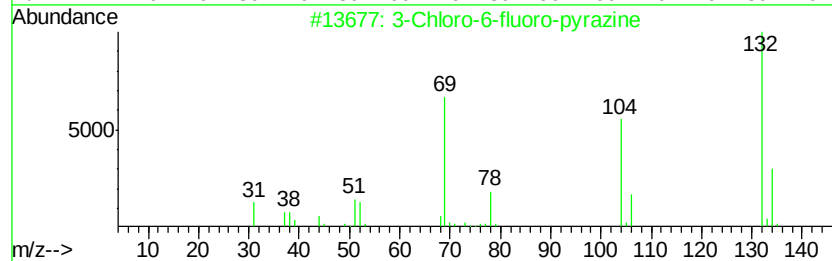
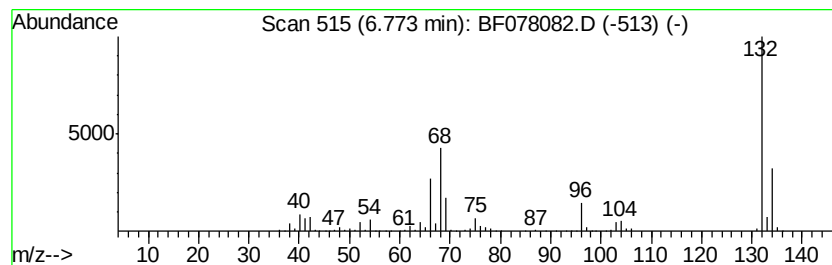
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	100.09 ng	843885	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078082.D
Acq On : 30 Mar 2015 15:30
Operator : TP/IZ
Sample : PB82403BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82403BL

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
Propane, 2,2-dime...	1.22	27.2	ng	229026	1	7.06	168632	20.0
1-Pentene, 2-methyl-	1.33	3.3	ng	27424	1	7.06	168632	20.0
2-Pentanone, 4-hy...	4.80	10.2	ng	86367	1	7.06	168632	20.0
unknown6.77	6.77	100.1	ng	843885	1	7.06	168632	20.0