

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
 Data File : BF078094.D
 Acq On : 30 Mar 2015 21:13
 Operator : TP/IZ
 Sample : PB82419BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82419BL

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	1.218	27	29	32	rBV	201471	257552	22.29%	3.172%
2	1.332	35	39	43	rVB	12485	27466	2.38%	0.338%
3	1.630	62	65	69	rBV	7194	14533	1.26%	0.179%
4	1.733	72	74	81	rBV	18274	28341	2.45%	0.349%
5	4.796	339	342	347	rBV	62209	77726	6.73%	0.957%
6	5.344	388	390	393	rBV	640444	733102	63.45%	9.028%
7	6.647	502	504	507	rBV	829343	744006	64.39%	9.162%
8	6.773	513	515	518	rBV	816196	794539	68.77%	9.784%
9	7.059	538	540	543	rBB	197660	182393	15.79%	2.246%
10	7.242	554	556	559	rBV	545332	618876	53.56%	7.621%
11	7.756	599	601	604	rBV	529157	454883	39.37%	5.601%
12	8.636	676	678	681	rBV	289722	250587	21.69%	3.086%
13	9.985	794	796	798	rBV	1176946	1010876	87.49%	12.448%
14	10.808	865	868	870	rBV	251936	280614	24.29%	3.456%
15	11.779	951	953	956	rBV2	390282	516708	44.72%	6.363%
16	12.636	1026	1028	1031	rBV	226467	298526	25.84%	3.676%
17	14.637	1201	1203	1206	rBV	968937	1155399	100.00%	14.228%
18	15.928	1313	1316	1318	rBV	261744	338599	29.31%	4.170%
19	17.654	1464	1467	1470	rBV	258047	336037	29.08%	4.138%

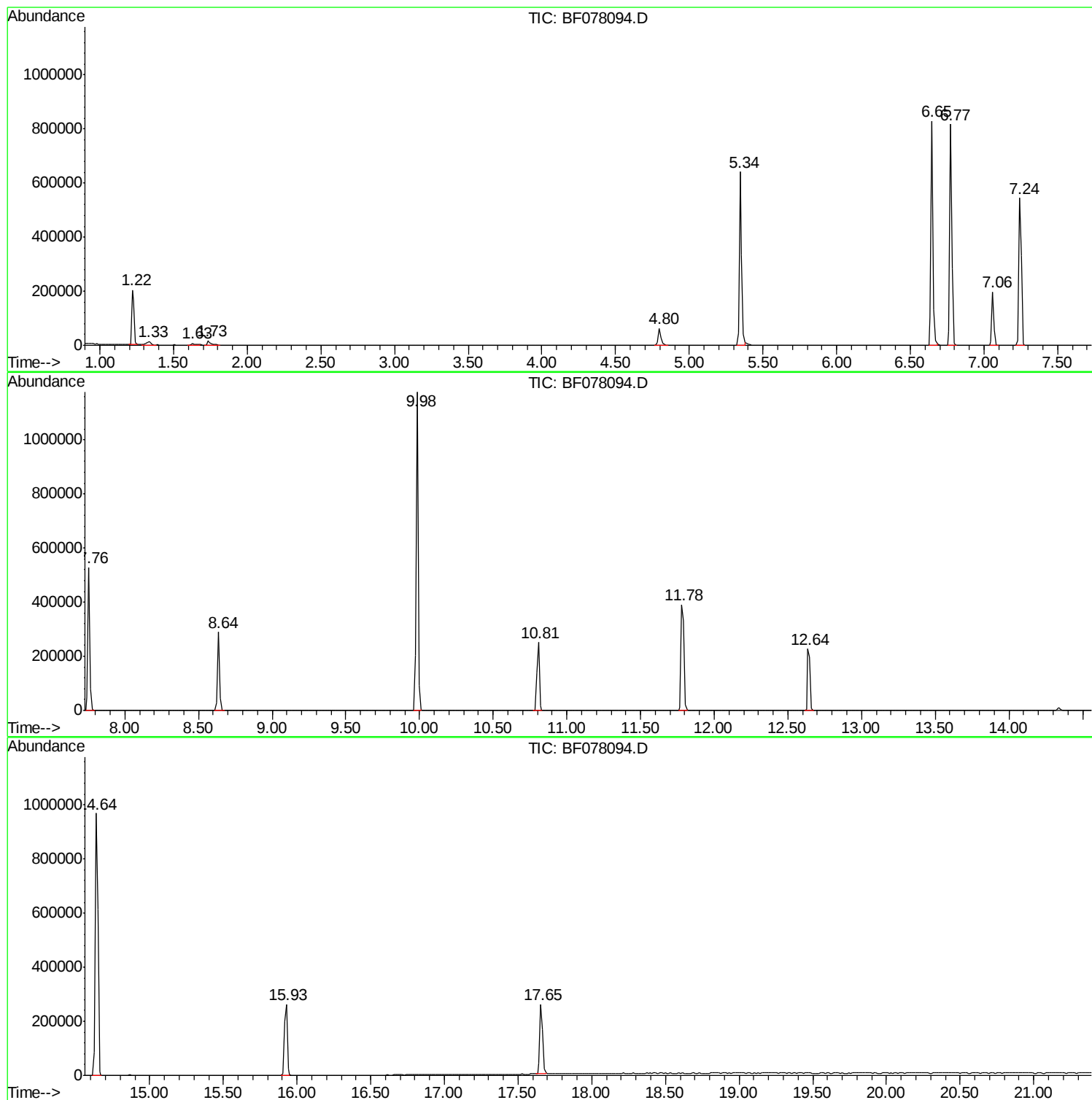
Sum of corrected areas: 8120763

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

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 : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

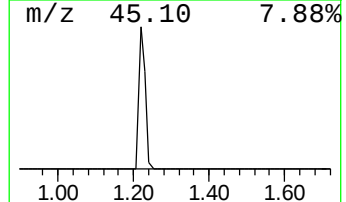
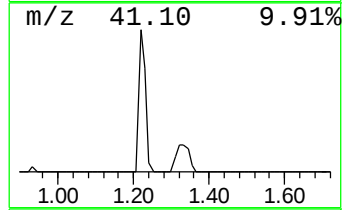
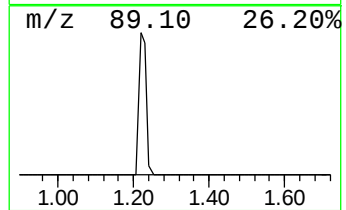
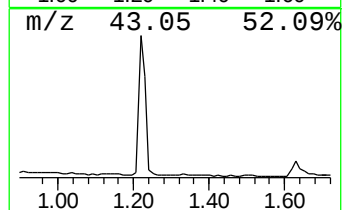
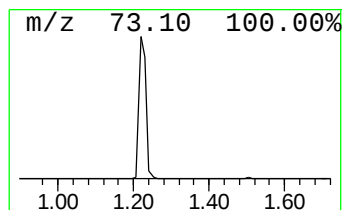
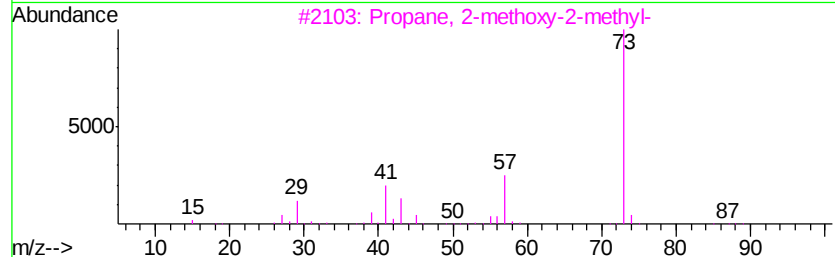
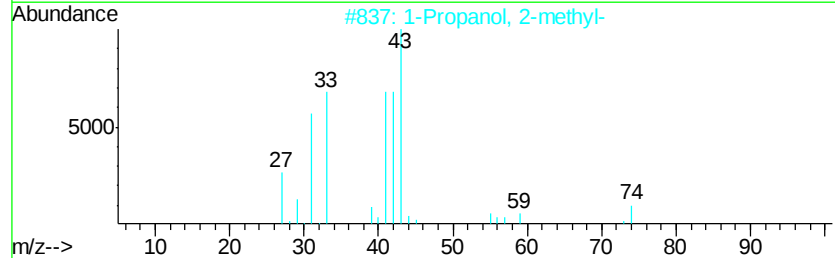
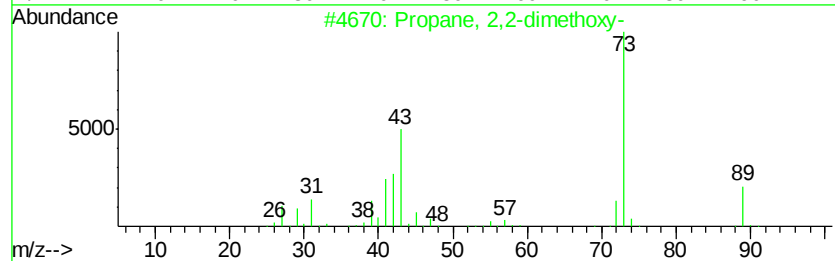
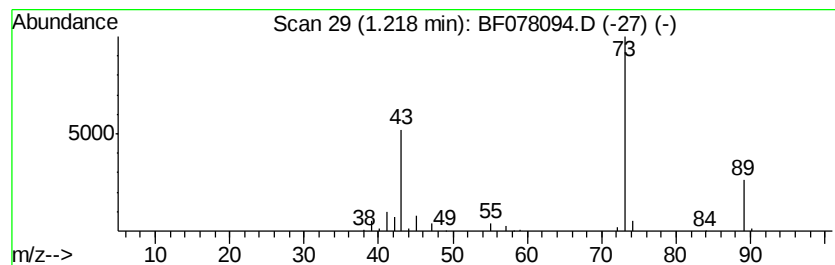
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	28.24 ng	257552	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	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

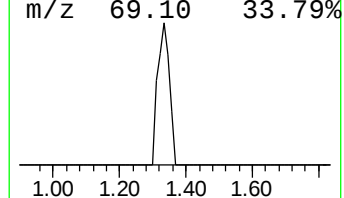
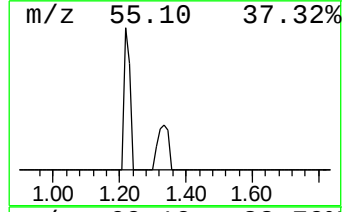
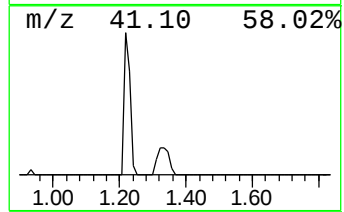
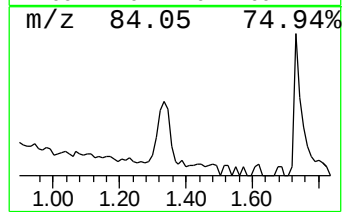
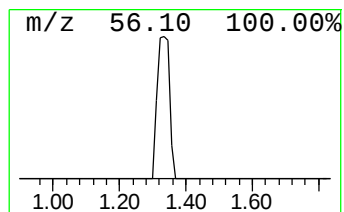
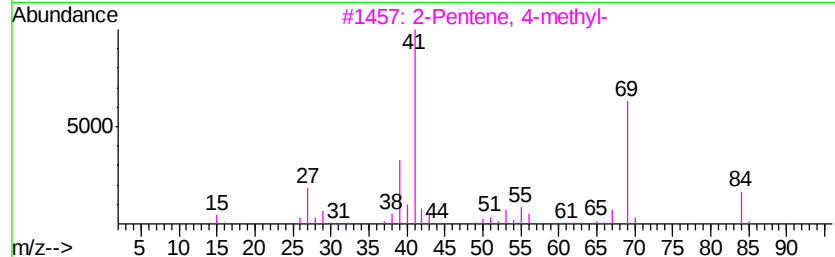
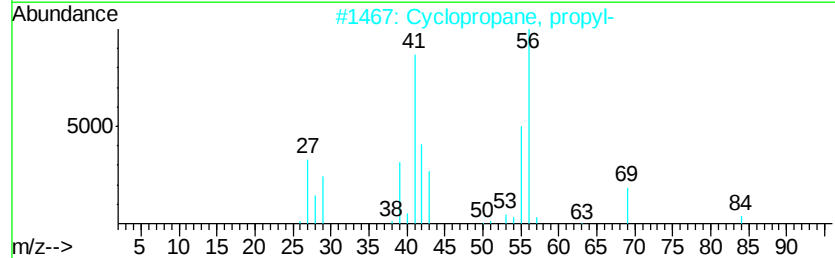
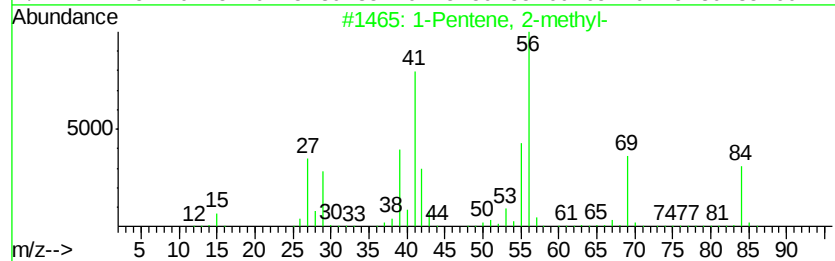
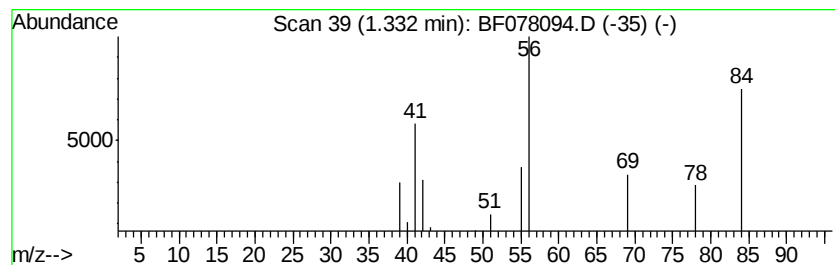
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown1.33 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.33	3.01 ng	27466	1,4-Dichlorobenzene-d4	7.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43
2		Cyclopropane, propyl-	84	C6H12	002415-72-7	23
3		2-Pentene, 4-methyl-	84	C6H12	004461-48-7	9
4		1-Hexene, 5-methyl-	98	C7H14	003524-73-0	9
5		1-Hexanol	102	C6H14O	000111-27-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

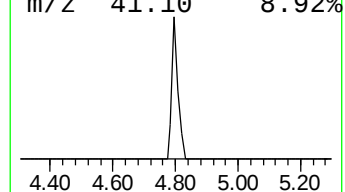
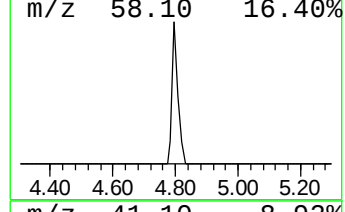
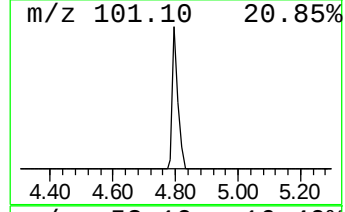
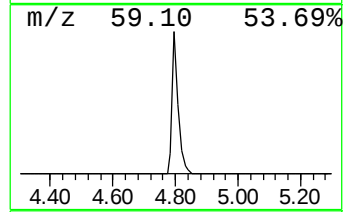
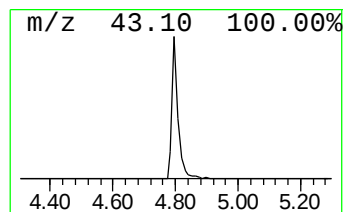
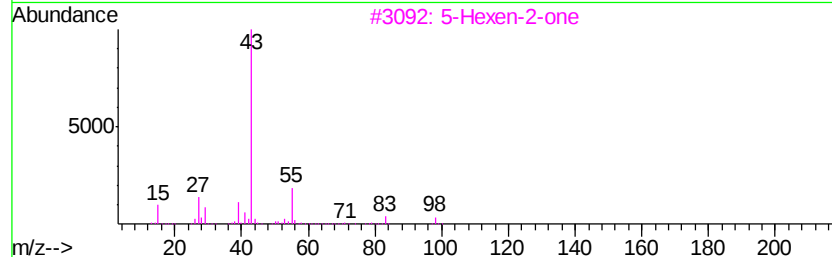
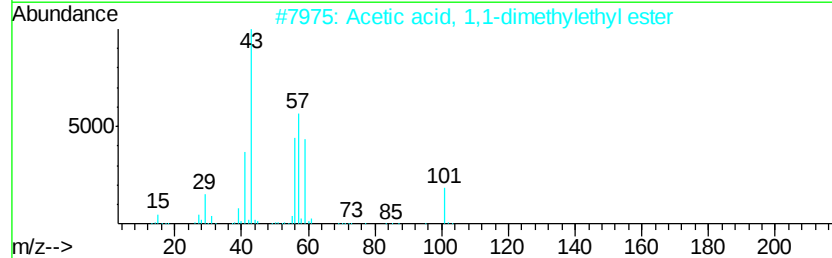
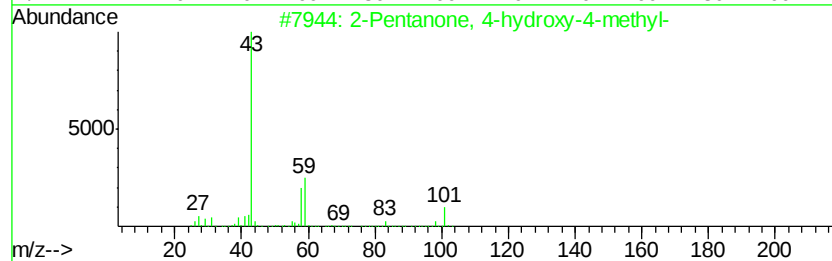
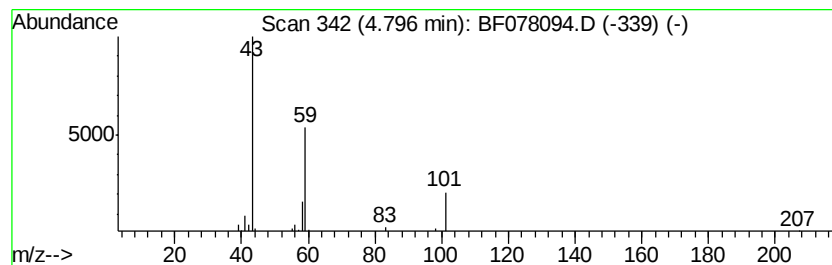
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	8.52 ng	77726	1,4-Dichlorobenzene-d4	7.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	5-Hexen-2-one	98	C6H10O		000109-49-9	9
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O		000627-02-1	9
5	Dimethadione	129	C5H7NO3		000695-53-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

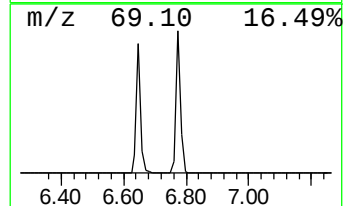
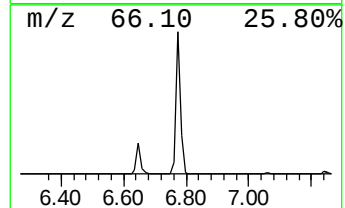
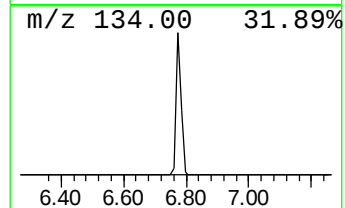
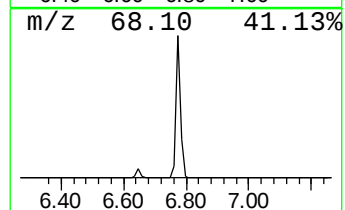
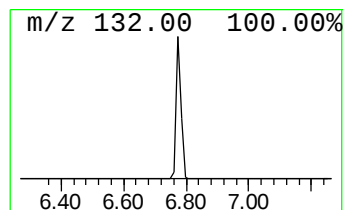
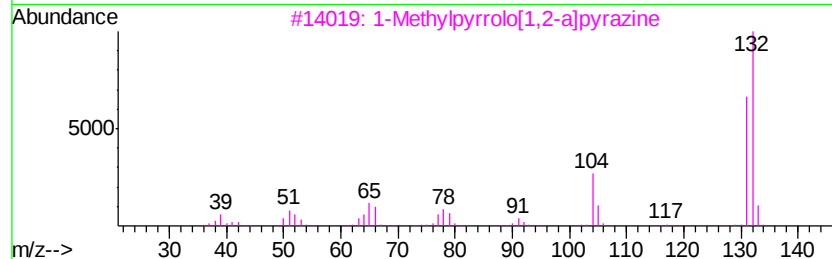
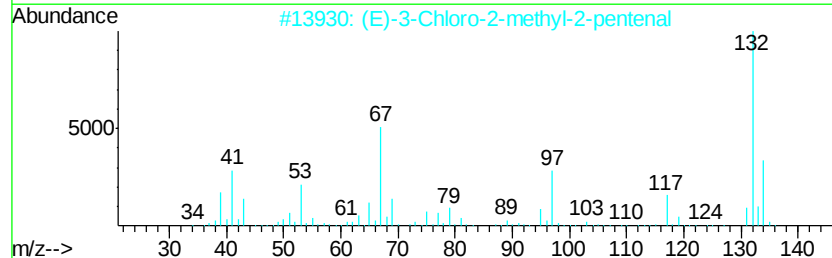
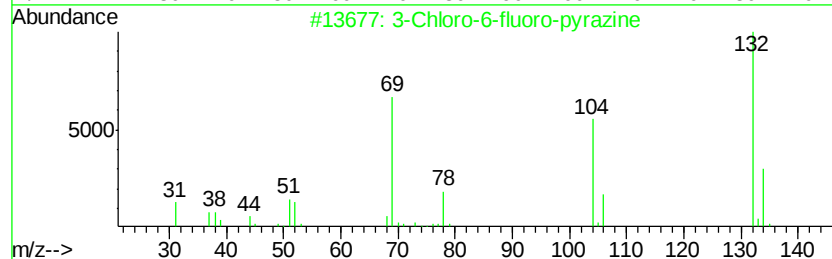
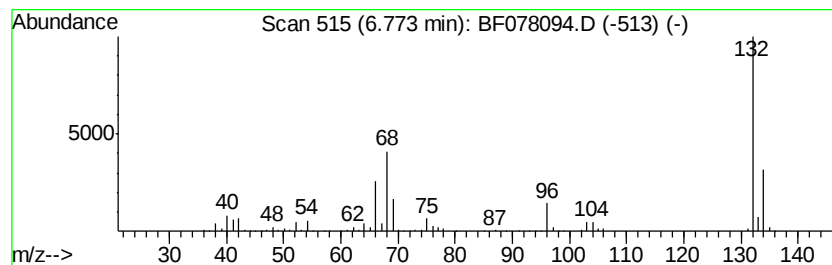
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	87.12 ng	794539	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	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078094.D
Acq On : 30 Mar 2015 21:13
Operator : TP/IZ
Sample : PB82419BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82419BL

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	28.2	ng	257552	1	7.06	182393	20.0
unknown1.33	1.33	3.0	ng	27466	1	7.06	182393	20.0
2-Pentanone, 4-hy...	4.80	8.5	ng	77726	1	7.06	182393	20.0
unknown6.77	6.77	87.1	ng	794539	1	7.06	182393	20.0