

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080351.D
 Acq On : 6 Jul 2015 18:22
 Operator : TP/IZ
 Sample : PB84363BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84363BL

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-BF070615.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	2.213	9	11	30	rVB	447583	1085505	80.33%	10.646%
2	2.453	30	32	41	rVV3	12685	34923	2.58%	0.342%
3	2.578	41	43	54	rVB	12927	28747	2.13%	0.282%
4	4.841	239	241	247	rVB	18956	23593	1.75%	0.231%
5	5.436	290	293	296	rBV	478368	447953	33.15%	4.393%
6	5.836	325	328	330	rBV	964544	824155	60.99%	8.083%
7	6.236	361	363	366	rBV	42576	37212	2.75%	0.365%
8	6.830	413	415	418	rBV	849570	786610	58.21%	7.714%
9	6.990	427	429	432	rBV	953660	854363	63.22%	8.379%
10	7.230	448	450	452	rVB	262266	207538	15.36%	2.035%
11	7.390	462	464	466	rBV	752465	692182	51.22%	6.788%
12	7.779	496	498	501	rBV	342050	472840	34.99%	4.637%
13	8.522	560	563	565	rBV	308697	270096	19.99%	2.649%
14	9.596	655	657	659	rBV	1454066	1122672	83.08%	11.010%
15	10.293	716	718	720	rBV	235102	292281	21.63%	2.866%
16	11.082	784	787	789	rBV	660946	638500	47.25%	6.262%
17	11.791	847	849	852	rBV2	253718	318904	23.60%	3.128%
18	13.528	999	1001	1003	rBV	1501890	1351351	100.00%	13.253%
19	14.842	1114	1116	1119	rBV	280504	358755	26.55%	3.518%
20	16.774	1281	1285	1292	rBV	223809	333977	24.71%	3.275%
21	17.951	1383	1388	1394	rBV5	4422	14600	1.08%	0.143%

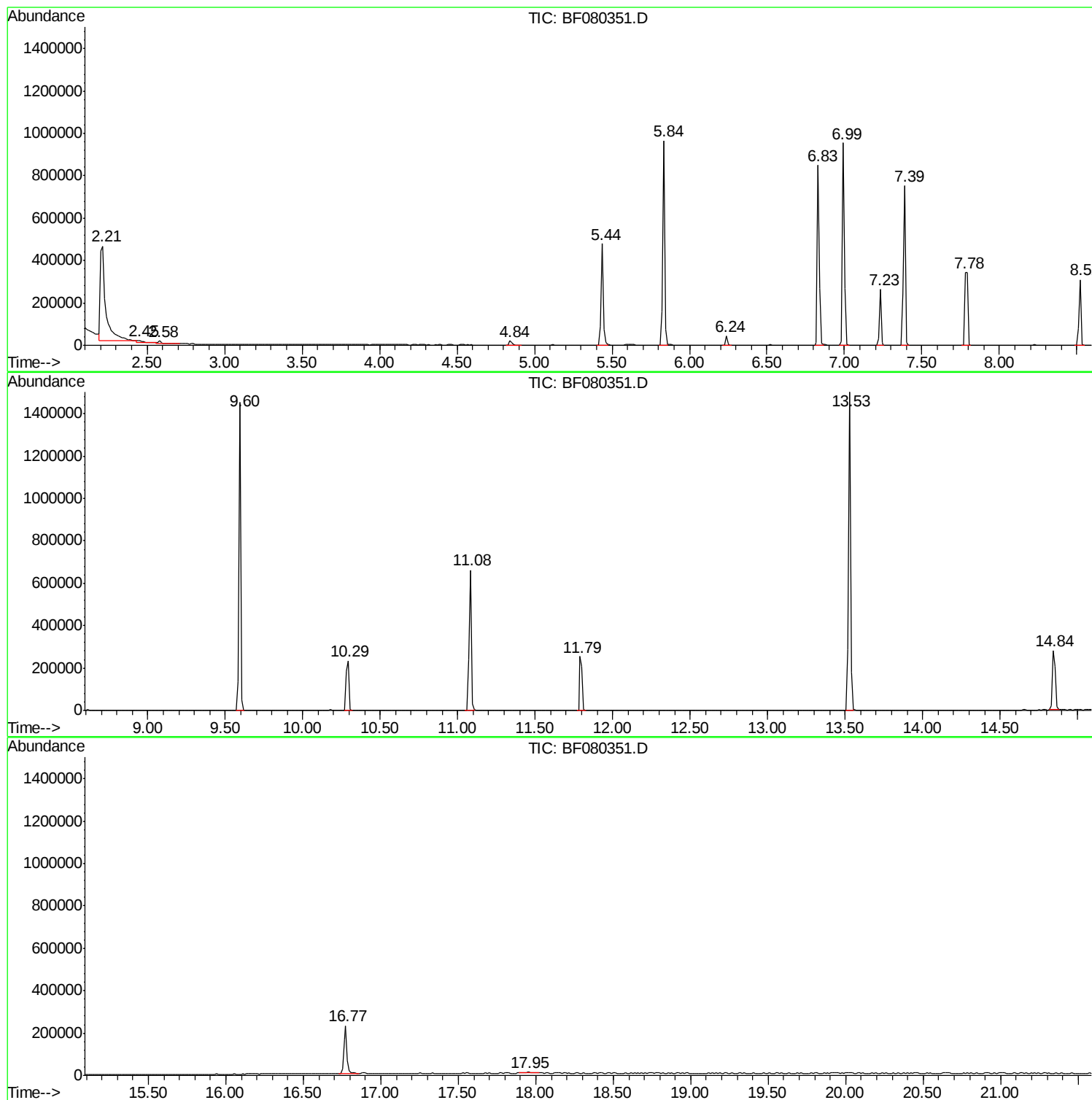
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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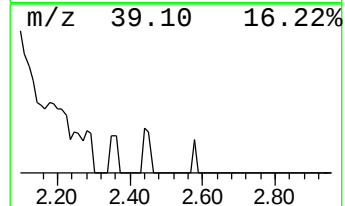
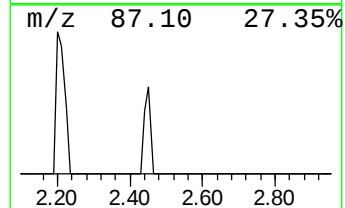
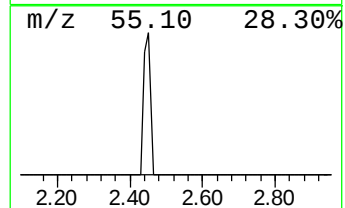
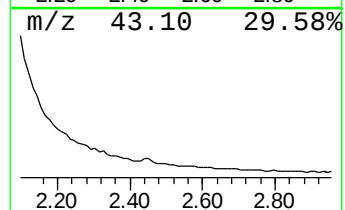
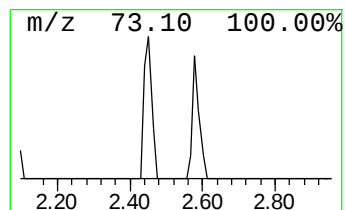
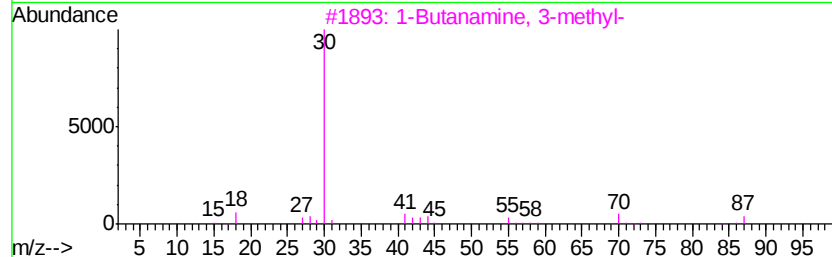
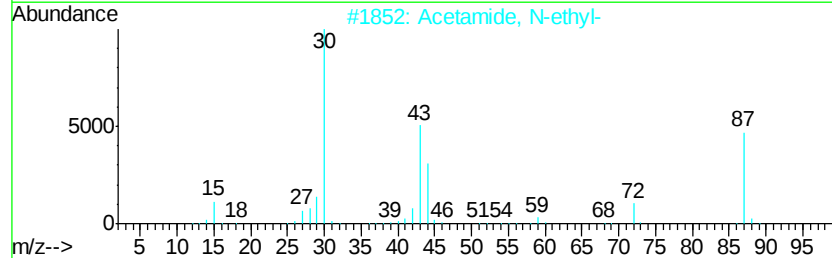
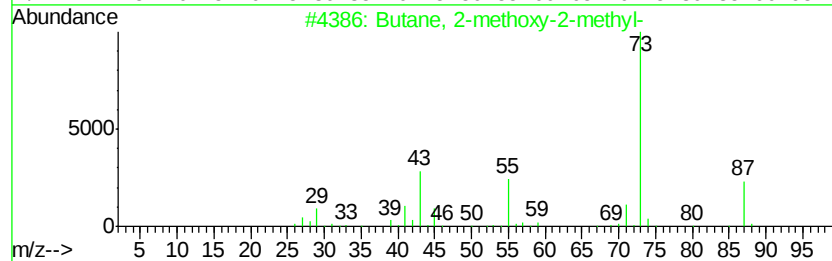
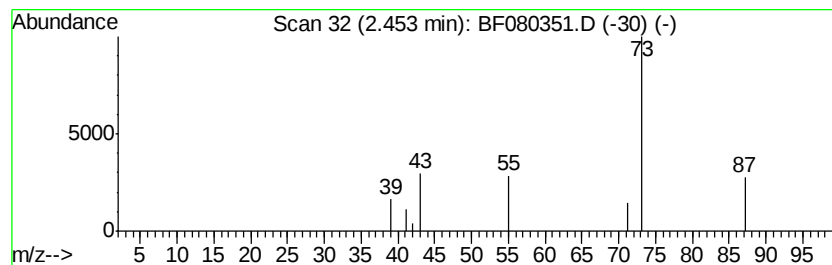
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown2.45 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.37 ng	34923	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5
3		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4
4		Isobutylamine	73	C4H11N	000078-81-9	4
5		N-Ethylformamide	73	C3H7NO	000627-45-2	3



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ClientSampled :
PB84363BL

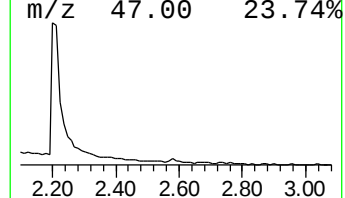
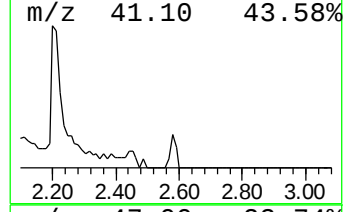
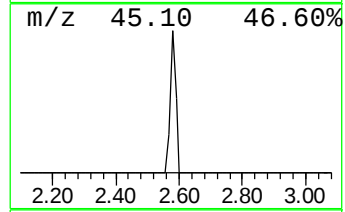
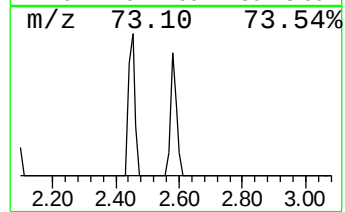
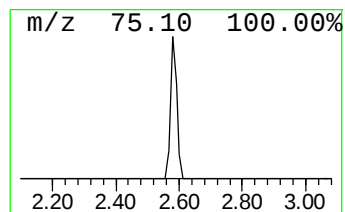
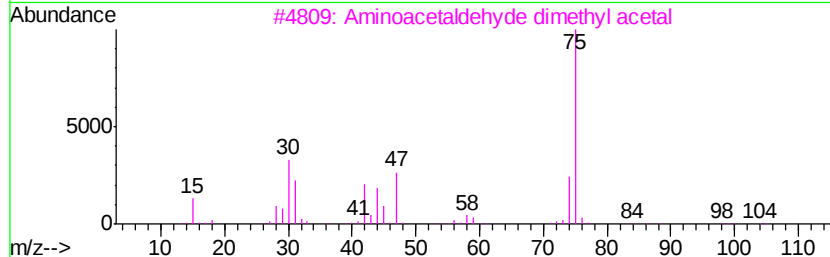
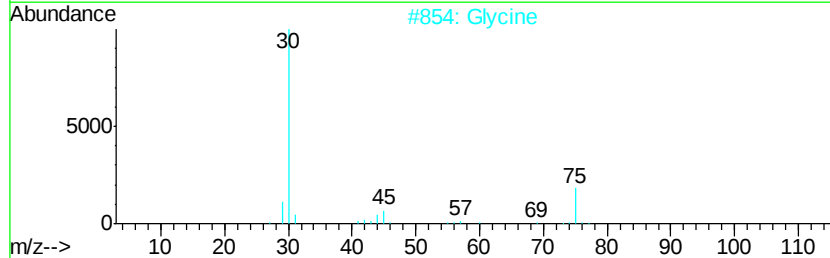
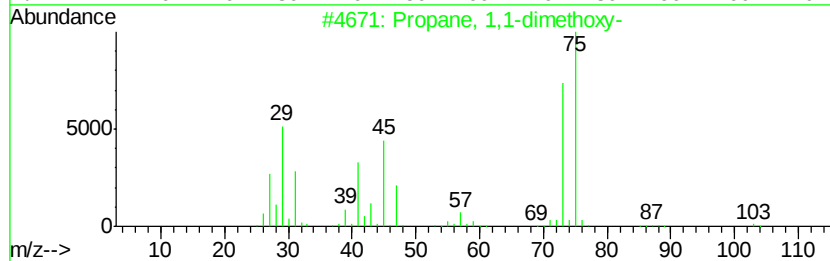
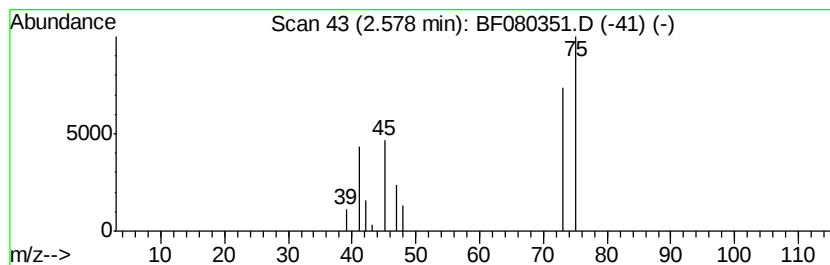
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown2.58 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.58	2.77 ng	28747	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	40
2		Glycine	75	C2H5NO2	000056-40-6	4
3		Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	4
4		Ethylamine	45	C2H7N	000075-04-7	3
5		Hydrazinecarboxamide	75	CH5N3O	000057-56-7	3



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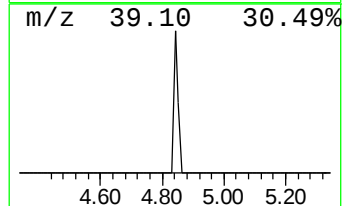
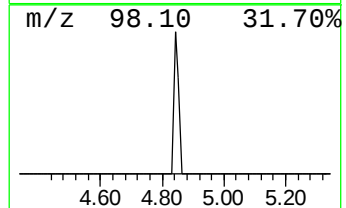
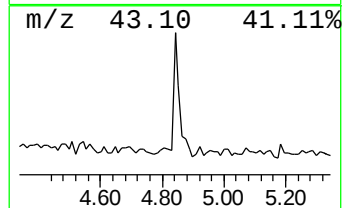
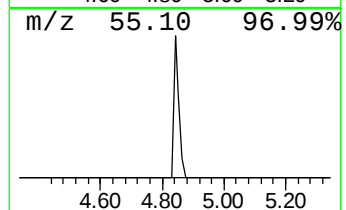
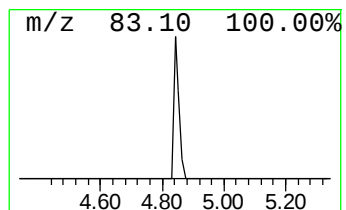
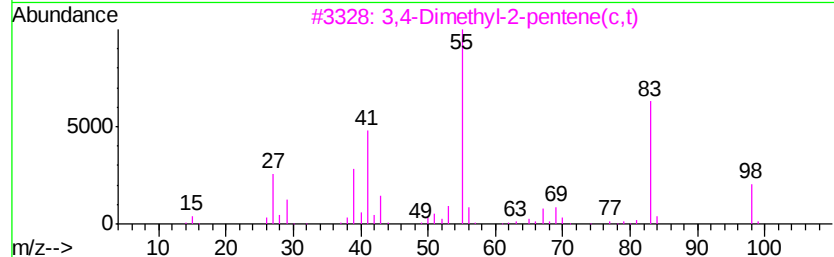
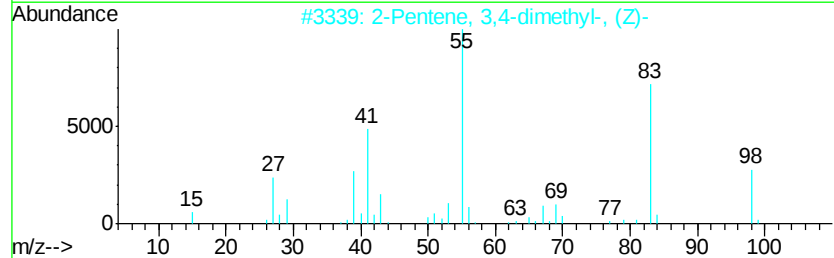
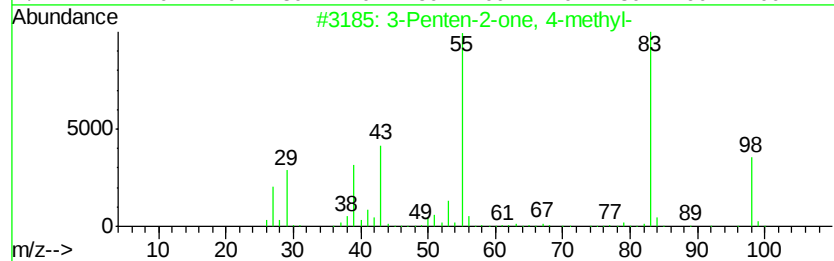
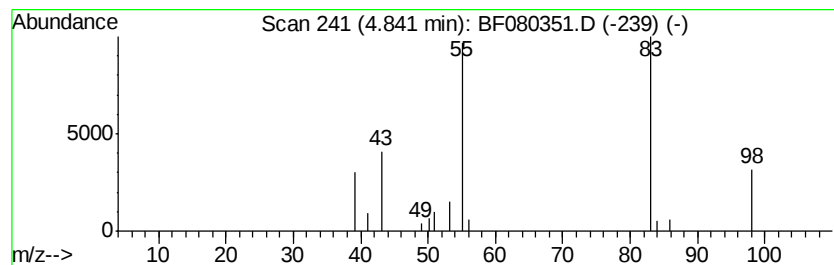
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Peak Number 4 3-Penten-2-one, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	2.27 ng	23593	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	87
2		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	80
3		3,4-Dimethyl-2-pentene(c,t)	98	C7H14	1000118-16-5	80
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	78
5		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	72



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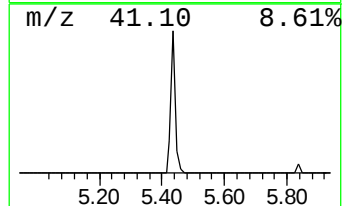
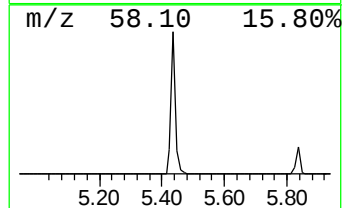
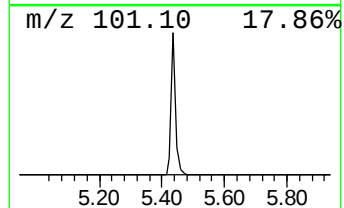
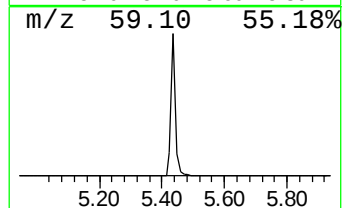
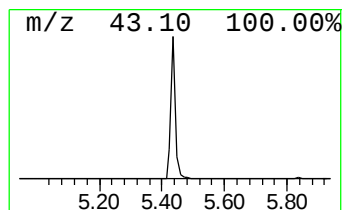
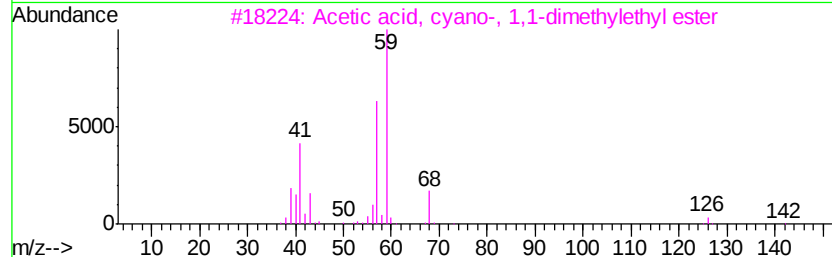
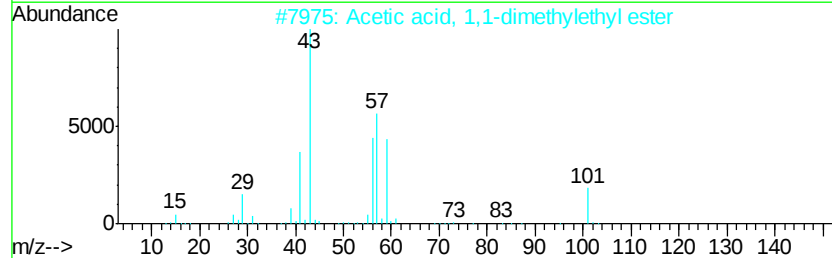
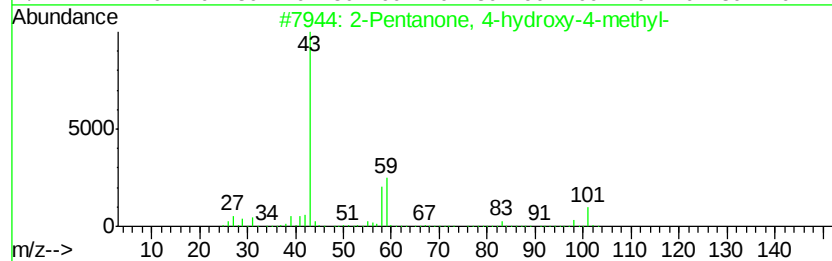
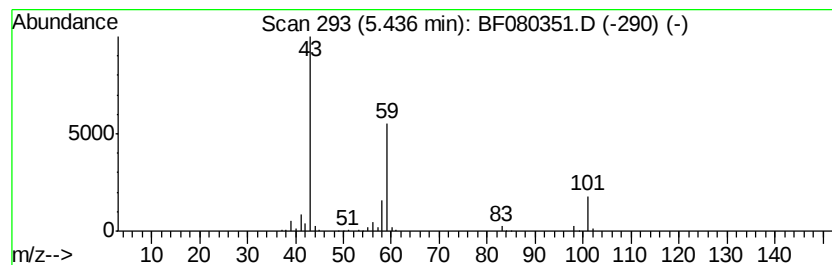
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	43.17 ng	447953	1,4-Dichlorobenzene-d4	7.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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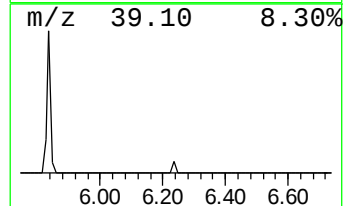
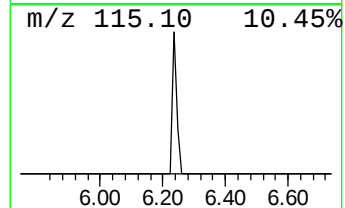
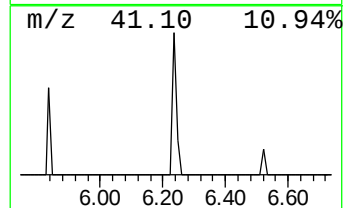
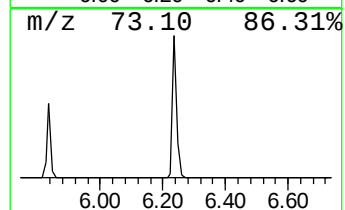
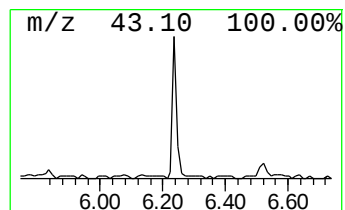
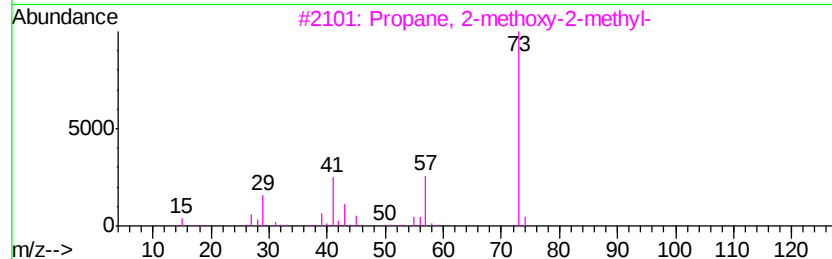
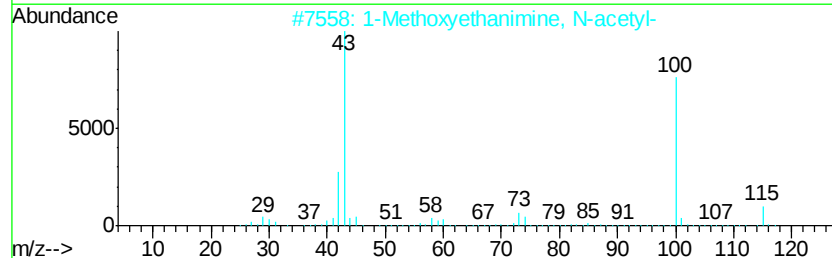
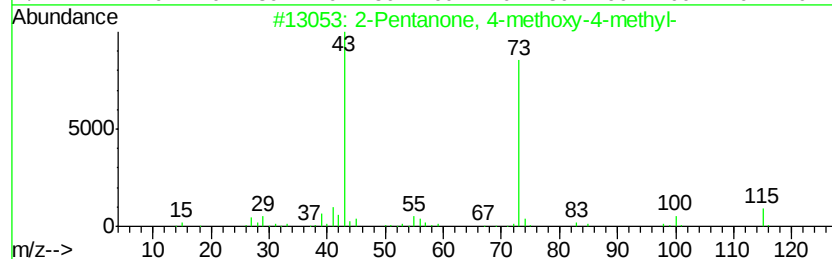
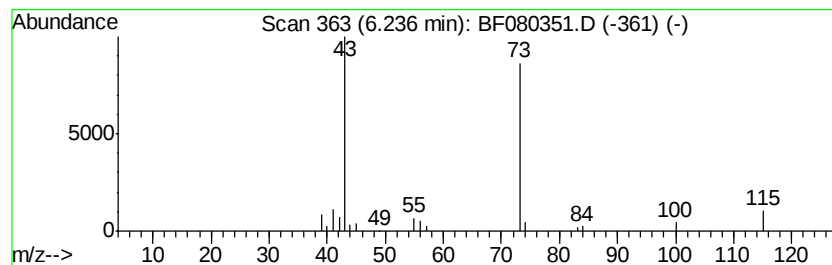
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	3.59 ng	37212	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	72
2		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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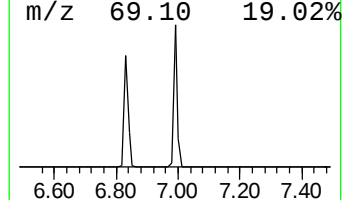
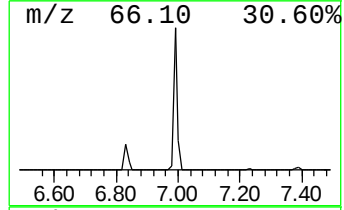
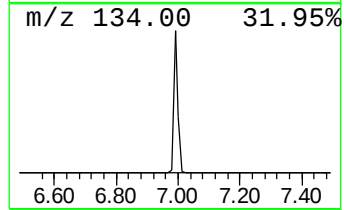
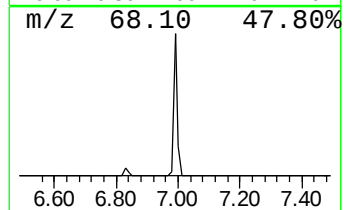
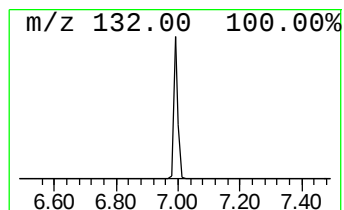
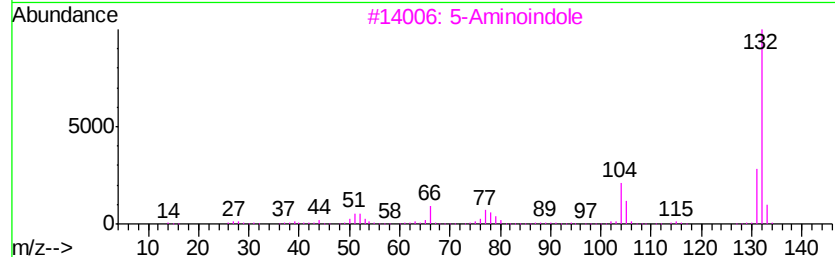
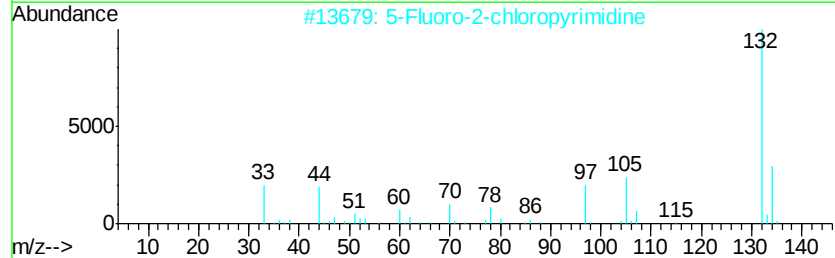
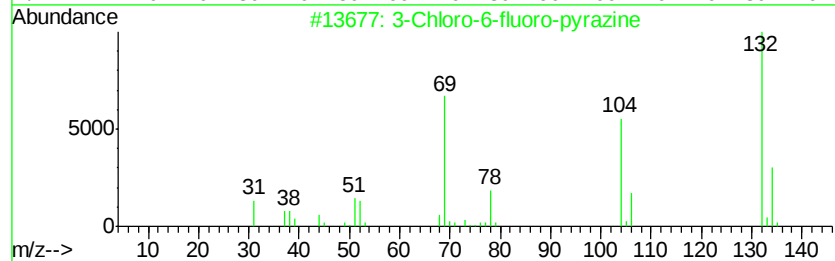
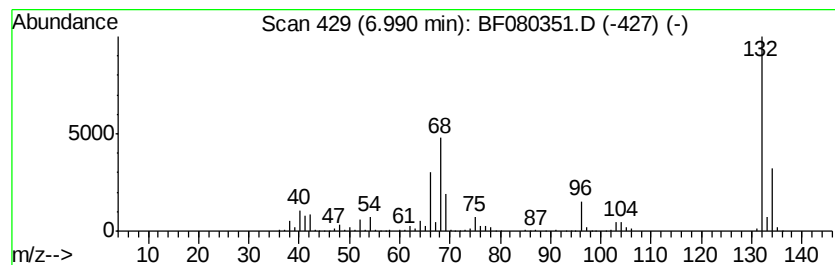
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown6.99 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	82.33 ng	854363	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
Data File : BF080351.D
Acq On : 6 Jul 2015 18:22
Operator : TP/IZ
Sample : PB84363BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84363BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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
unknown2.45	2.45	3.4	ng	34923	1	7.23	207538	20.0
unknown2.58	2.58	2.8	ng	28747	1	7.23	207538	20.0
3-Penten-2-one, 4...	4.84	2.3	ng	23593	1	7.23	207538	20.0
2-Pentanone, 4-hy...	5.44	43.2	ng	447953	1	7.23	207538	20.0
2-Pentanone, 4-me...	6.24	3.6	ng	37212	1	7.23	207538	20.0
unknown6.99	6.99	82.3	ng	854363	1	7.23	207538	20.0