

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080356.D
 Acq On : 6 Jul 2015 20:52
 Operator : TP/IZ
 Sample : G2877-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-152-7215

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-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	2.212	8	11	27	rVB	655502	1267662	74.06%	11.574%
2	2.430	27	30	33	rVB	697587	932803	54.50%	8.517%
3	2.567	40	42	61	rVB4	9251	45360	2.65%	0.414%
4	5.436	290	293	300	rBV	124336	146988	8.59%	1.342%
5	5.836	326	328	330	rBV	388358	386731	22.60%	3.531%
6	6.236	361	363	366	rBV	48554	40057	2.34%	0.366%
7	6.830	413	415	418	rBV	311545	257486	15.04%	2.351%
8	6.990	427	429	432	rBV	923275	807216	47.16%	7.370%
9	7.230	448	450	452	rVB	241125	192541	11.25%	1.758%
10	7.390	462	464	466	rVB	916029	825923	48.26%	7.541%
11	7.790	496	499	501	rBV	489848	605312	35.37%	5.527%
12	8.522	560	563	565	rBV	290083	249632	14.58%	2.279%
13	9.596	655	657	659	rVB	1808278	1401401	81.88%	12.795%
14	10.202	705	710	712	rBV3	10902	19085	1.12%	0.174%
15	10.293	716	718	720	rBV	224493	277217	16.20%	2.531%
16	11.082	785	787	789	rBV	924804	822615	48.06%	7.511%
17	11.802	847	850	852	rBV	241976	310750	18.16%	2.837%
18	13.528	999	1001	1004	rBV	1815088	1711572	100.00%	15.627%
19	14.842	1114	1116	1119	rBV	304204	338104	19.75%	3.087%
20	16.751	1280	1283	1288	rVB	230476	313966	18.34%	2.867%

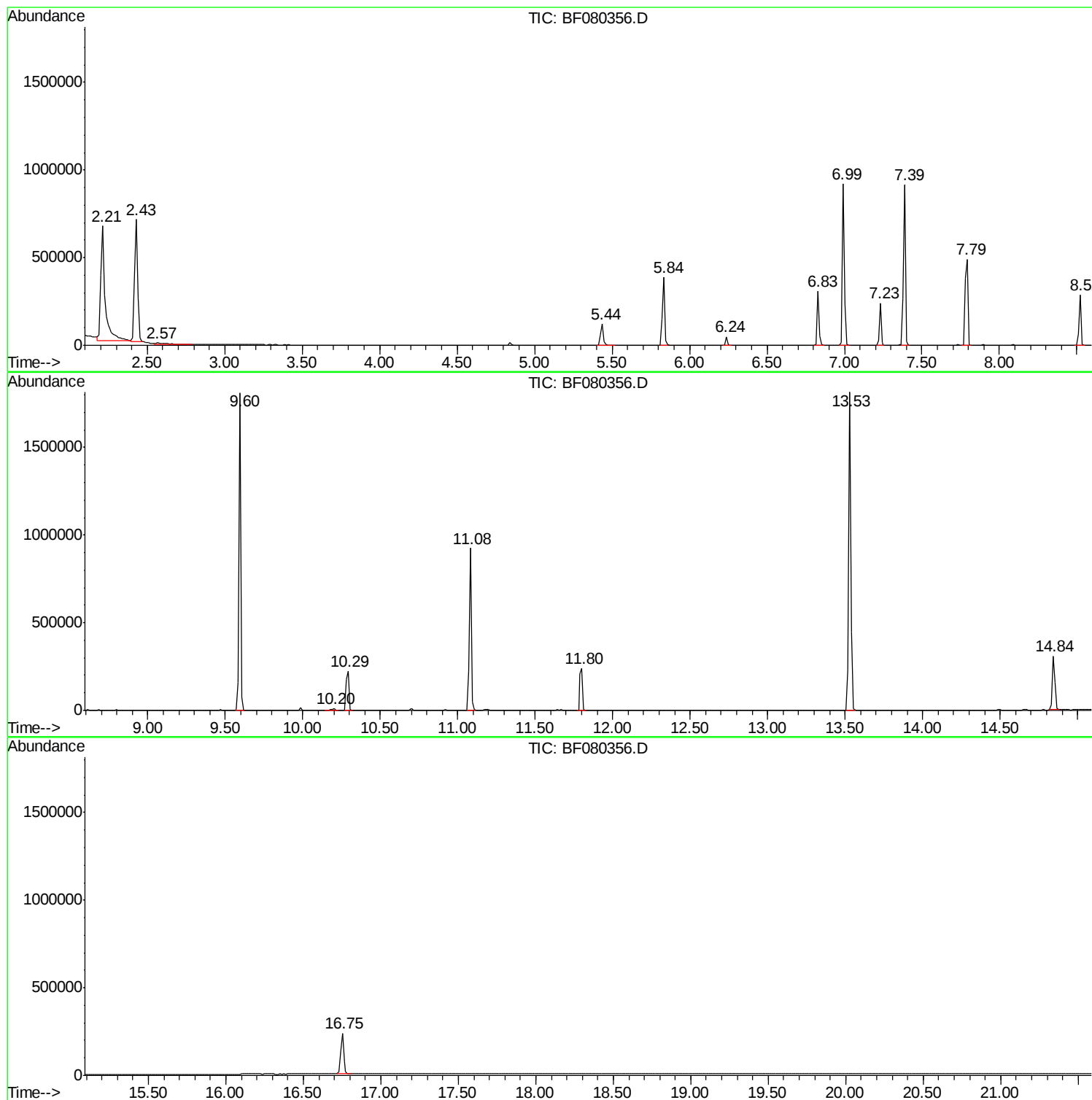
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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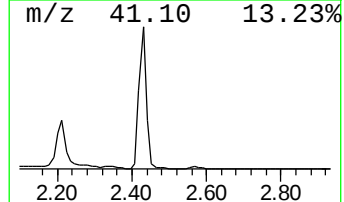
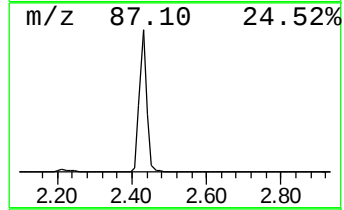
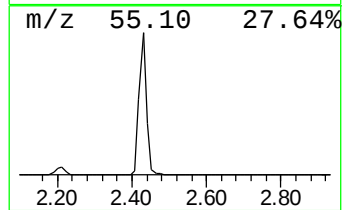
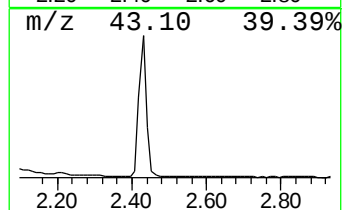
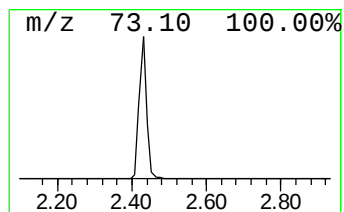
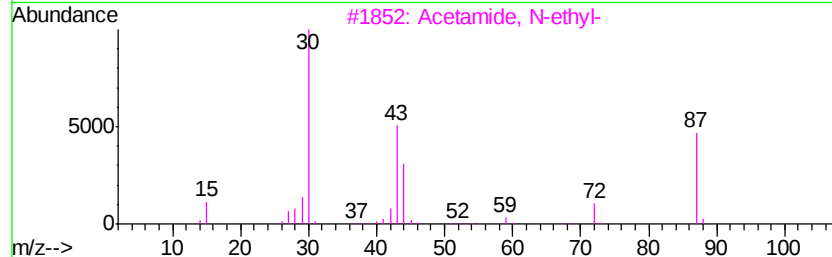
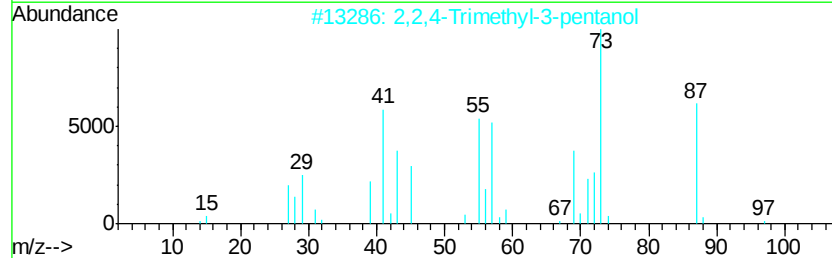
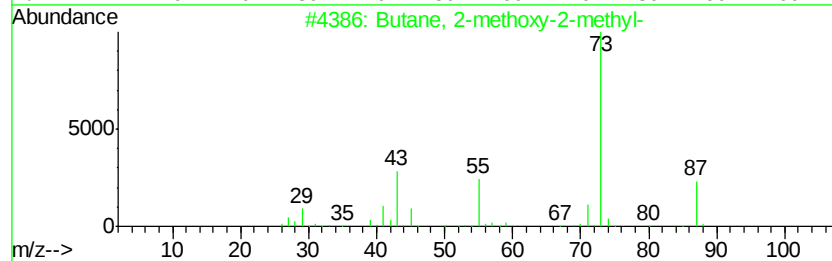
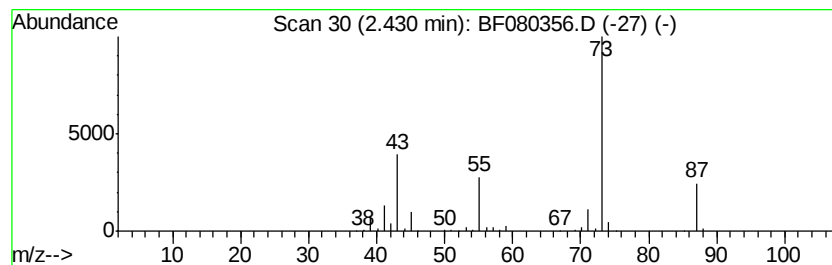
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	96.89 ng	932803	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	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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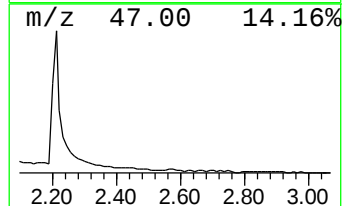
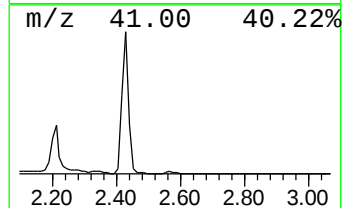
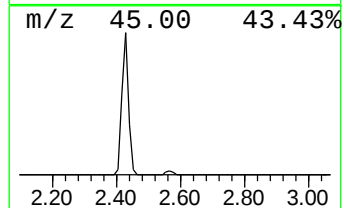
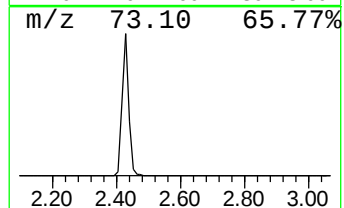
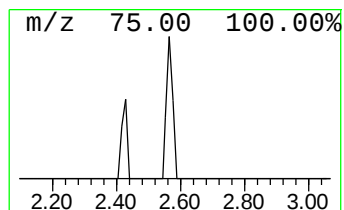
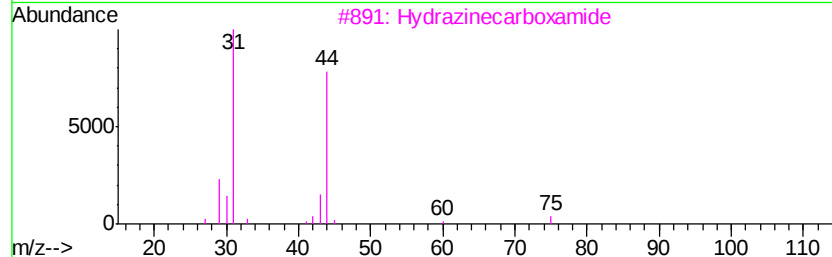
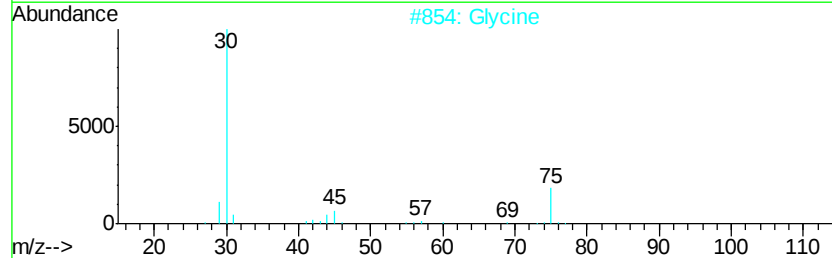
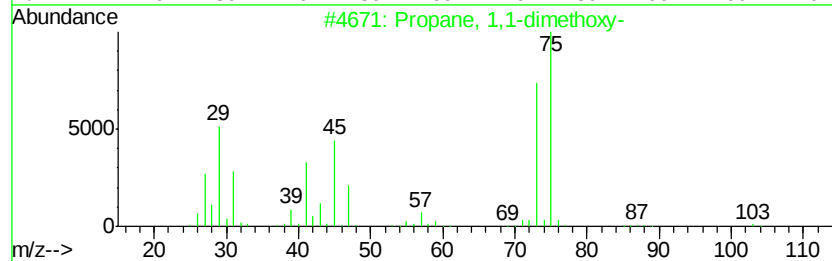
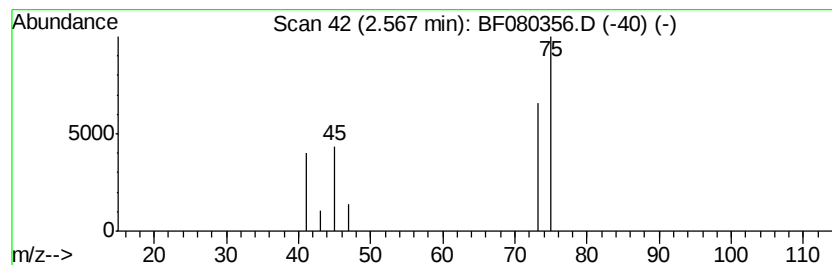
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.57	4.71 ng	45360	1,4-Dichlorobenzene-d4	7.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64	
2	Glycine	75	C2H5NO2	000056-40-6	4	
3	Hydrazinecarboxamide	75	CH5N3O	000057-56-7	3	
4	Ethylamine	45	C2H7N	000075-04-7	3	
5	Methane, nitroso-	45	CH3NO	000865-40-7	3	



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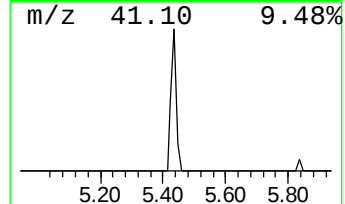
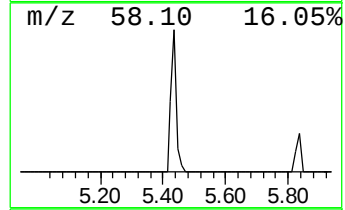
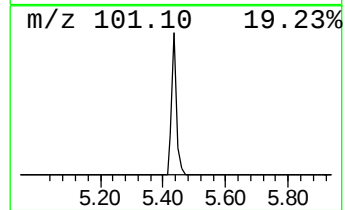
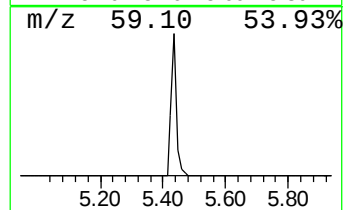
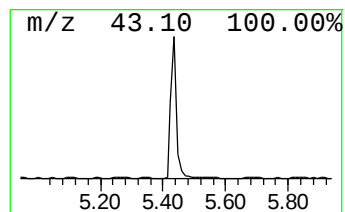
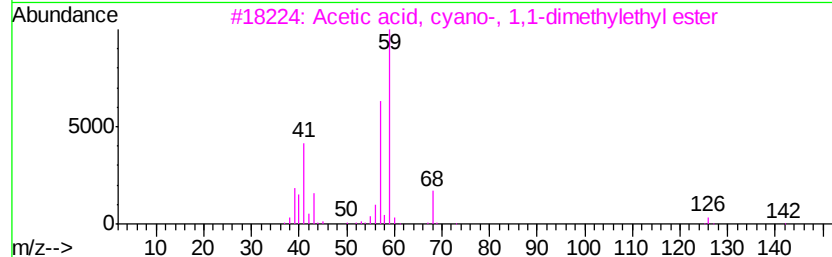
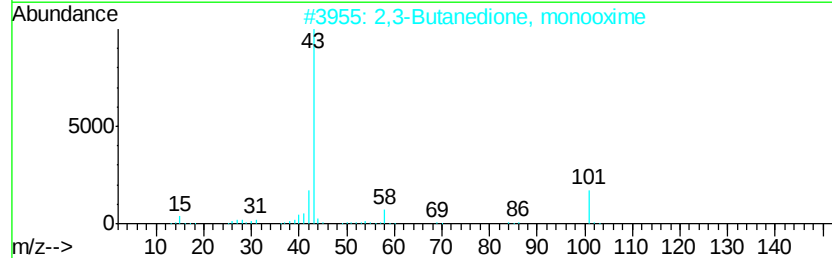
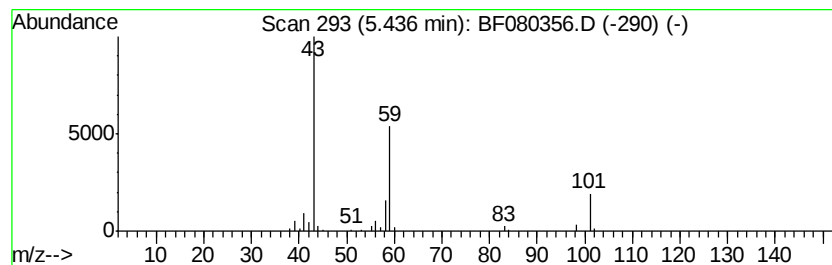
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	15.27 ng	146988	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	50	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9	



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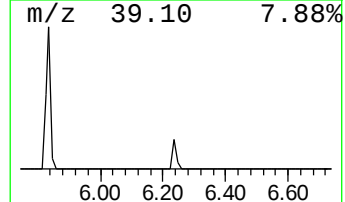
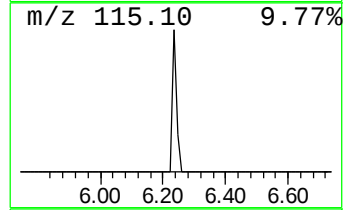
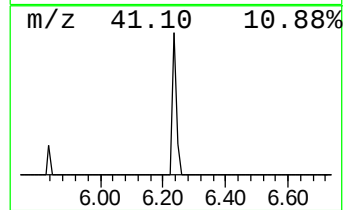
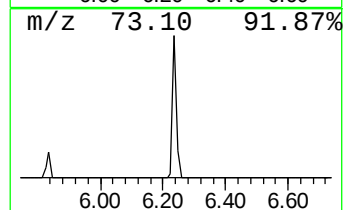
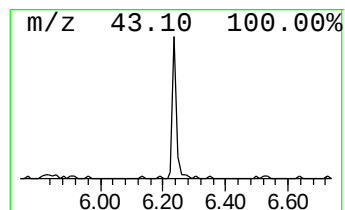
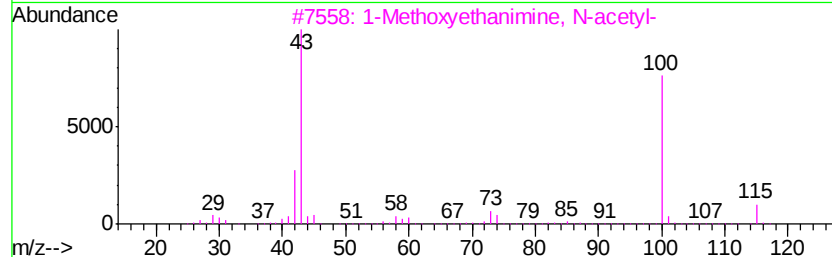
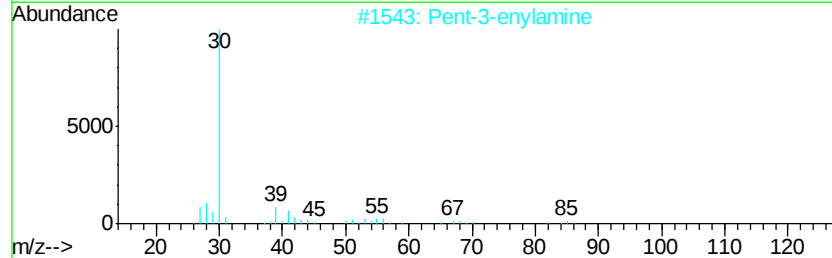
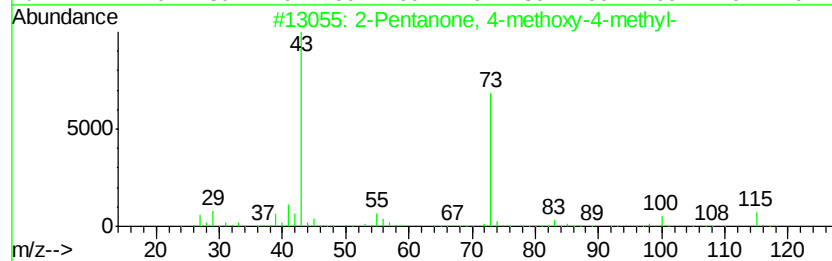
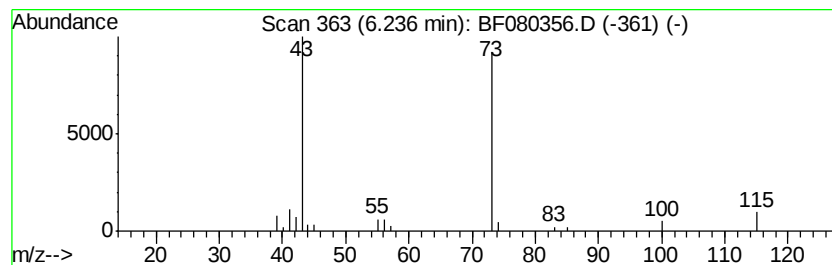
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-methoxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	4.16 ng	40057	1,4-Dichlorobenzene-d4	7.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83		
2	Pent-3-enylamine	85	C5H11N	087156-70-5	9		
3	1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9		
4	5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9		
5	Octane, 4-methyl-	128	C9H20	002216-34-4	9		



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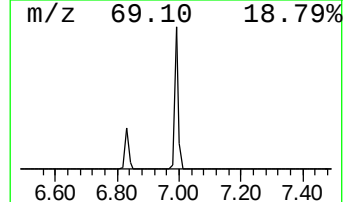
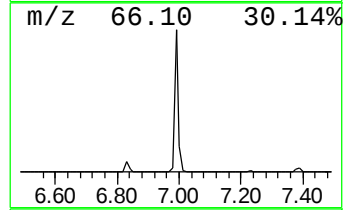
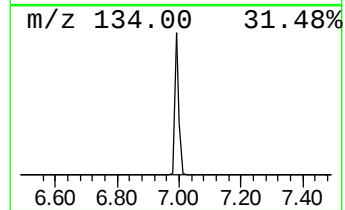
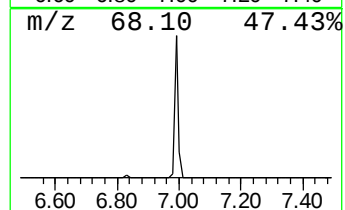
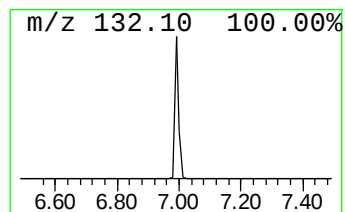
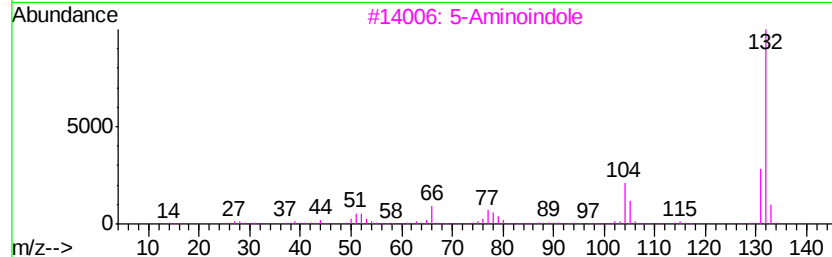
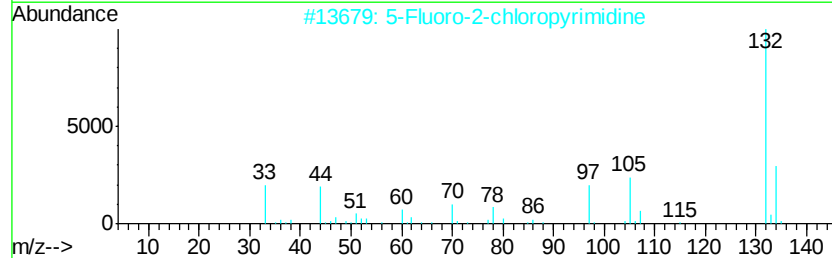
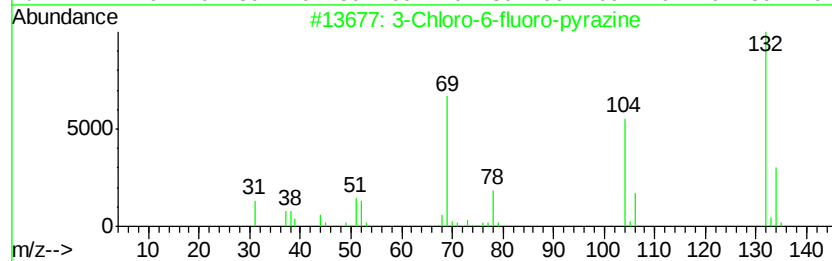
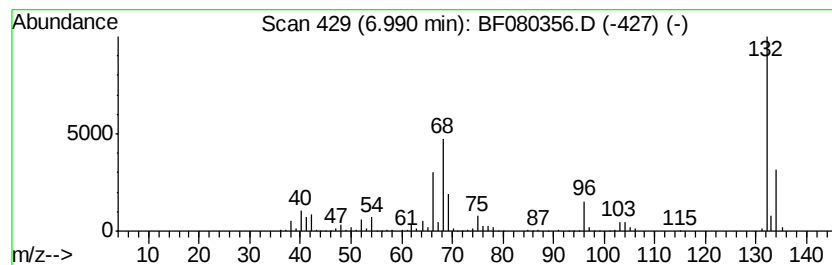
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Peak Number 6 unknown6.99 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	83.85 ng	807216	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	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.43	96.9	ng	932803	1	7.23	192541	20.0
Propane, 1,1-dime...	2.57	4.7	ng	45360	1	7.23	192541	20.0
2-Pentanone, 4-hy...	5.44	15.3	ng	146988	1	7.23	192541	20.0
2-Pentanone, 4-me...	6.24	4.2	ng	40057	1	7.23	192541	20.0
unknown6.99	6.99	83.8	ng	807216	1	7.23	192541	20.0