

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031815\
 Data File : BF077800.D
 Acq On : 18 Mar 2015 14:36
 Operator : TP/IZ
 Sample : G1544-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-10(2-4)

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	1.321	35	38	41	rBV	4460073	5638986	100.00%	32.182%
2	1.447	45	49	52	rVB	74477	125392	2.22%	0.716%
3	1.607	61	63	67	rVB	68371	100613	1.78%	0.574%
4	4.921	351	353	360	rVB	135247	180606	3.20%	1.031%
5	5.447	396	399	401	rBV	1054200	1209834	21.45%	6.905%
6	6.727	509	511	513	rBV	1319871	1196532	21.22%	6.829%
7	6.864	521	523	526	rBV	946960	1287523	22.83%	7.348%
8	7.162	546	549	551	rBV	246787	238584	4.23%	1.362%
9	7.344	563	565	568	rBV	1104007	977711	17.34%	5.580%
10	7.859	607	610	612	rBV	639740	762220	13.52%	4.350%
11	8.739	684	687	689	rBV	349937	322198	5.71%	1.839%
12	10.088	802	805	807	rBV	1467479	1434836	25.44%	8.189%
13	10.590	847	849	852	rBV	83815	75136	1.33%	0.429%
14	10.910	875	877	879	rBV	361776	360470	6.39%	2.057%
15	11.893	960	963	965	rBV	606061	856769	15.19%	4.890%
16	12.751	1035	1038	1040	rBV	412170	386776	6.86%	2.207%
17	14.762	1212	1214	1217	rBV	1135938	1564222	27.74%	8.927%
18	16.168	1335	1337	1340	rBV	287155	402347	7.14%	2.296%
19	18.271	1518	1521	1528	rBV	277303	401360	7.12%	2.291%

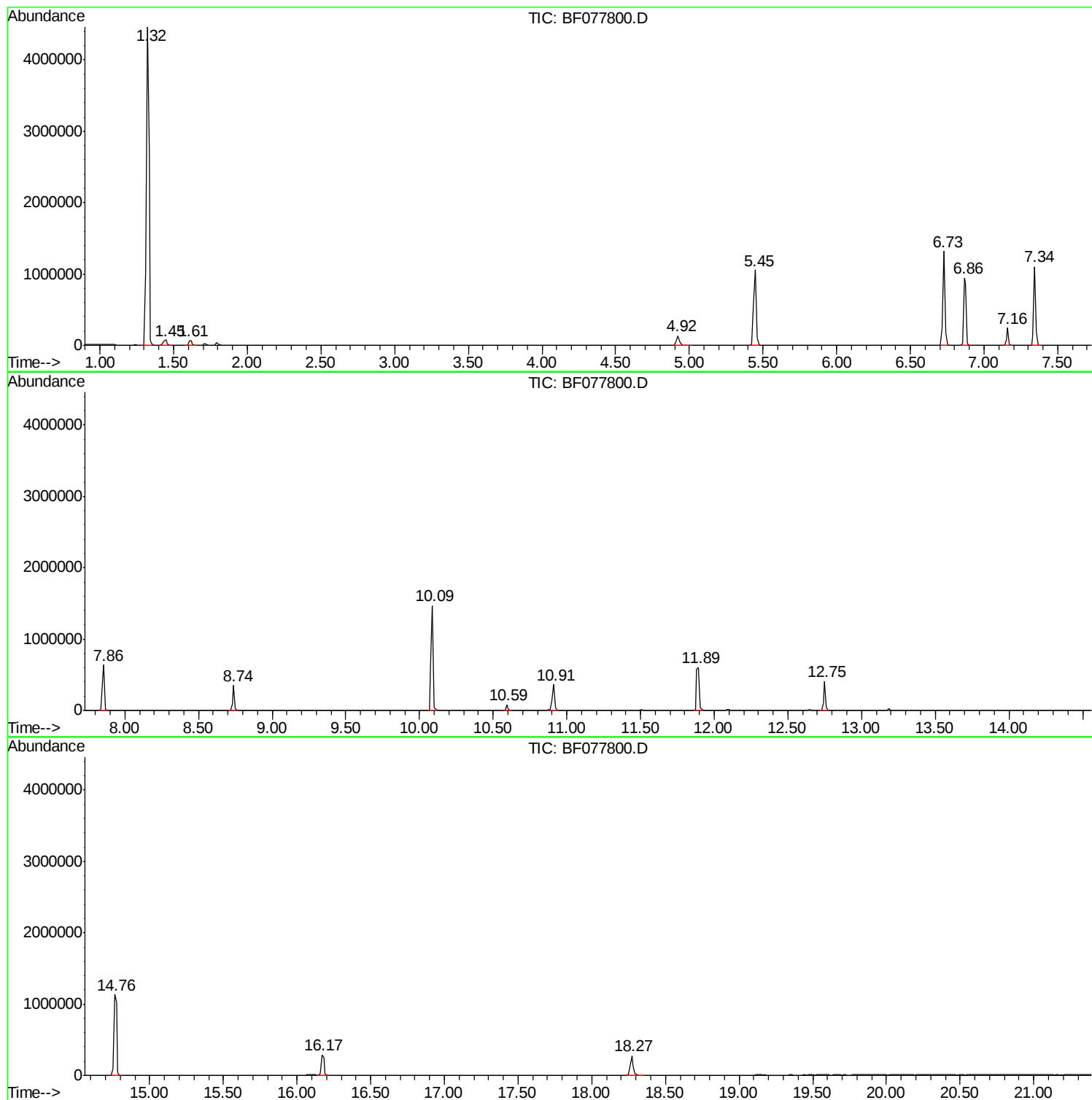
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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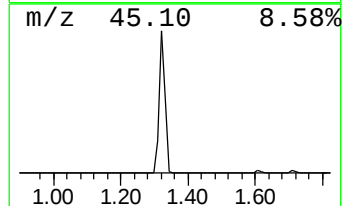
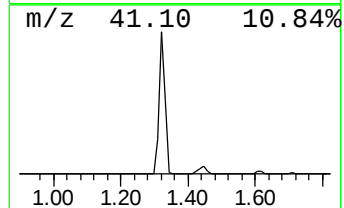
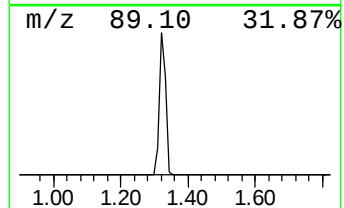
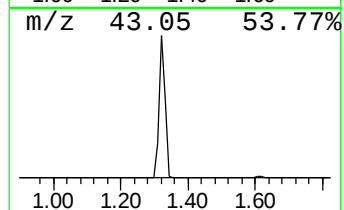
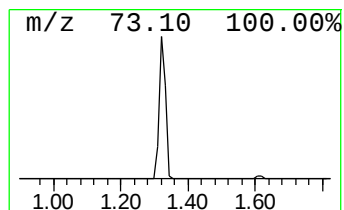
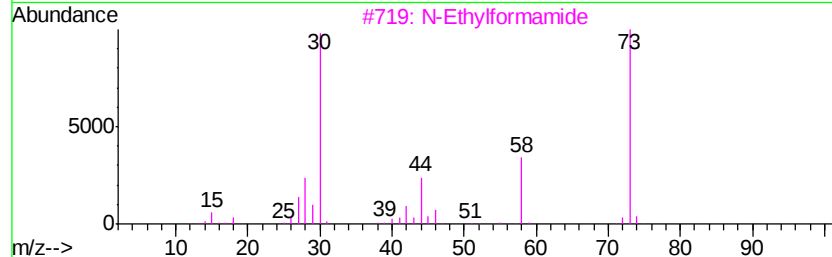
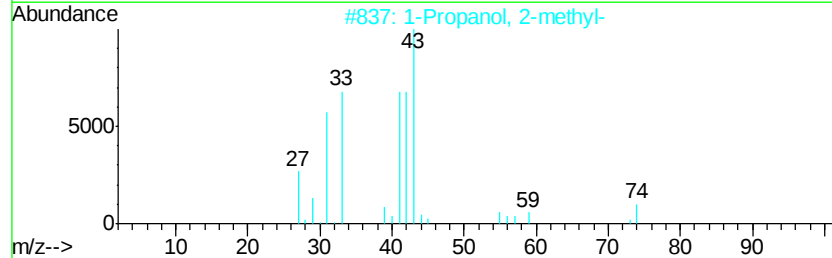
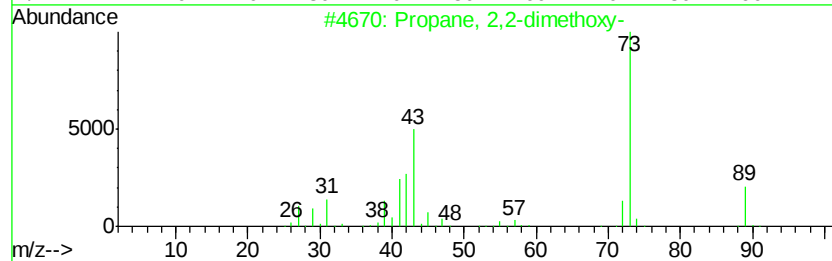
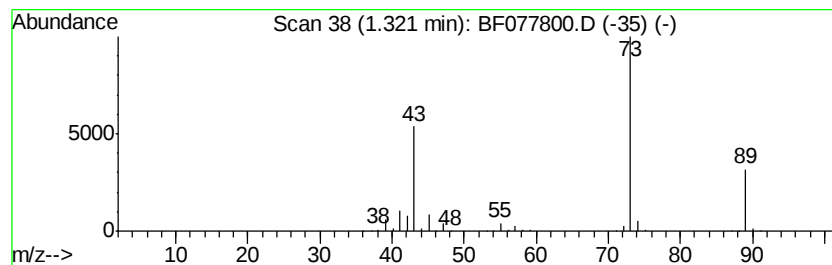
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.32	472.70 ng	5638990	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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ClientSampled :
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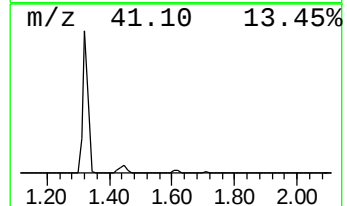
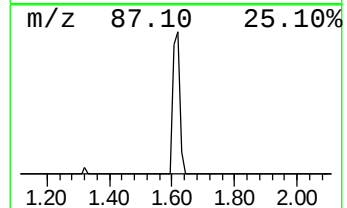
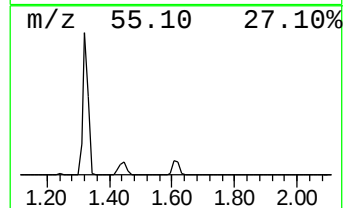
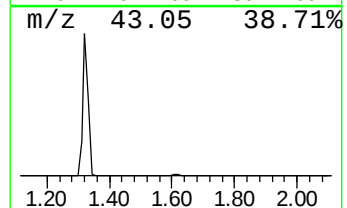
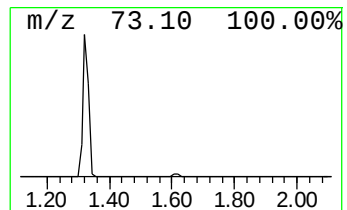
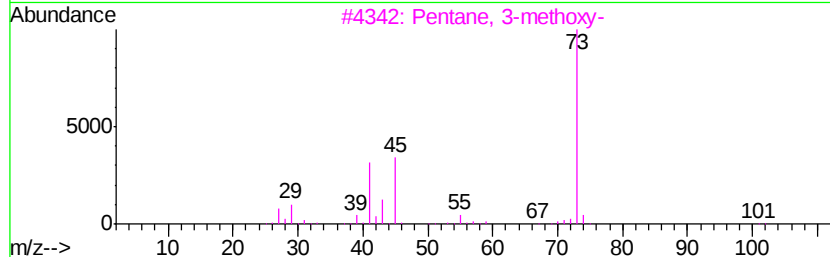
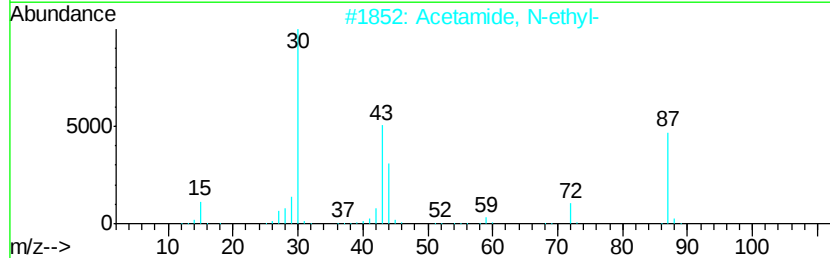
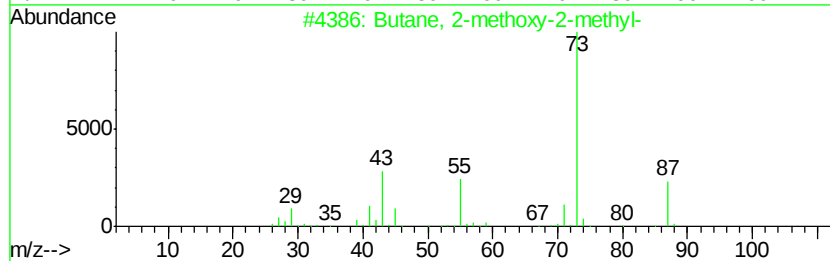
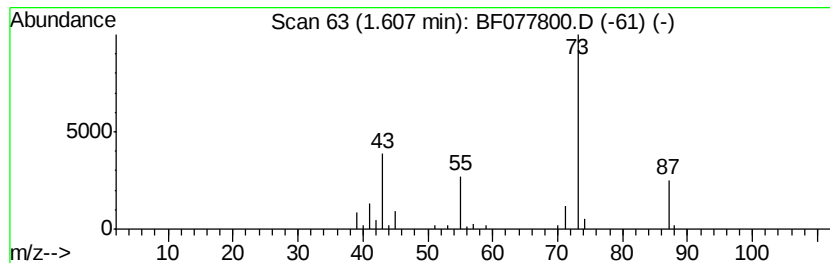
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.61	8.43 ng	100613	1,4-Dichlorobenzene-d4	7.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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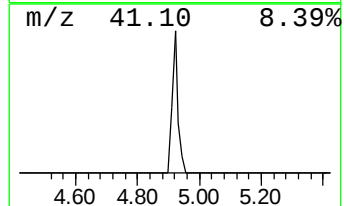
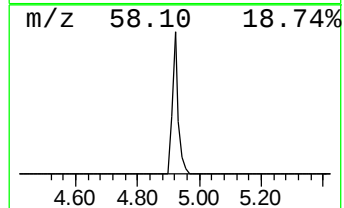
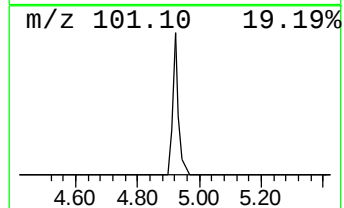
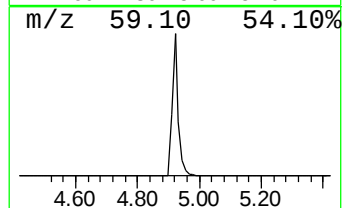
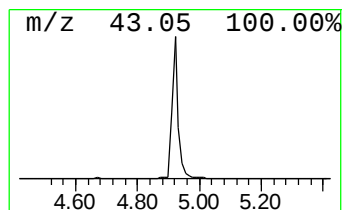
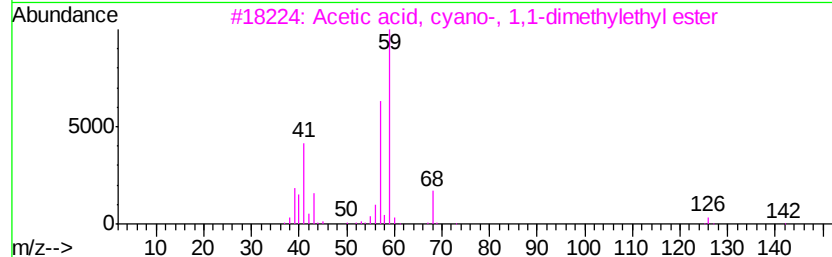
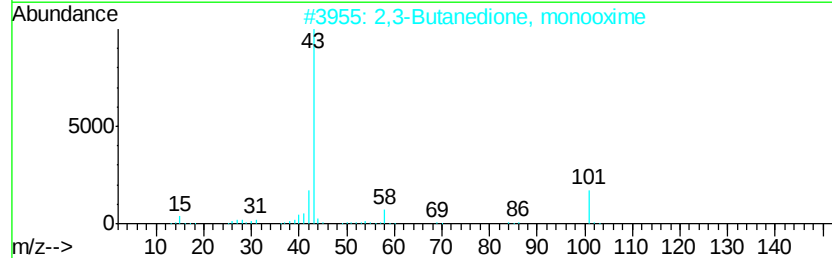
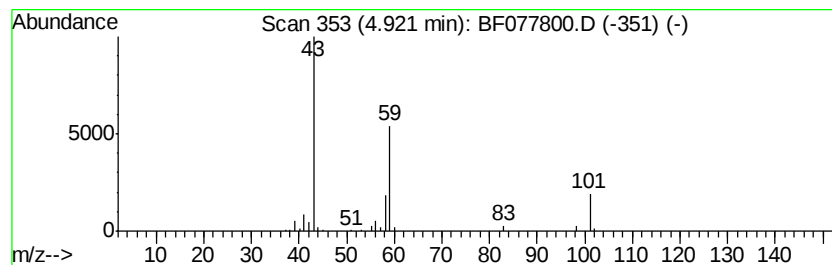
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	15.14 ng	180606	1,4-Dichlorobenzene-d4	7.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Acetone	58	C3H6O	000067-64-1	9	



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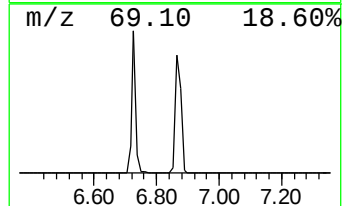
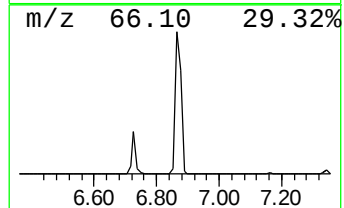
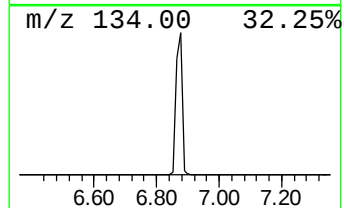
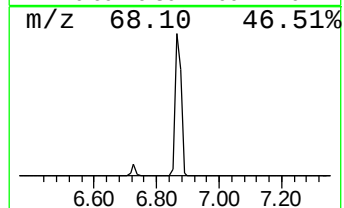
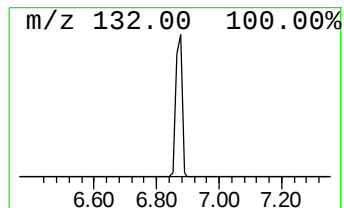
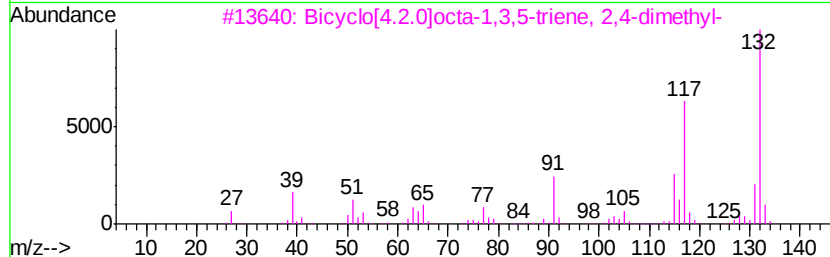
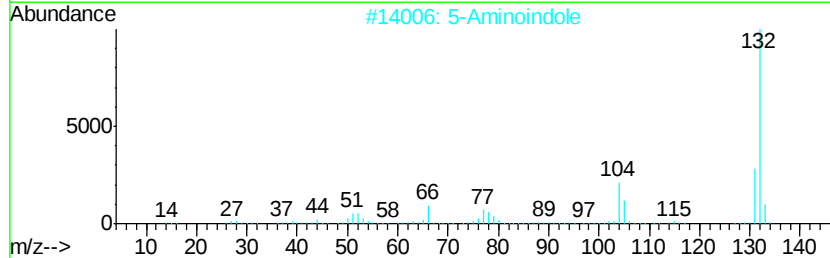
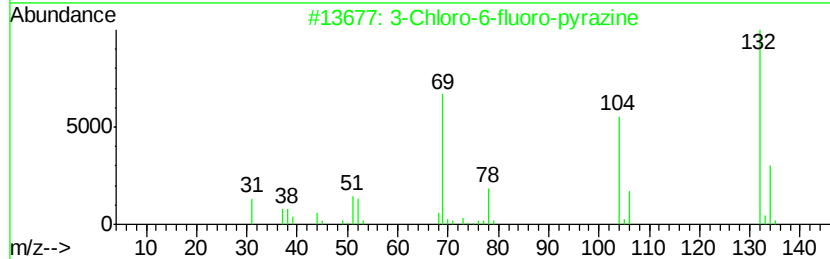
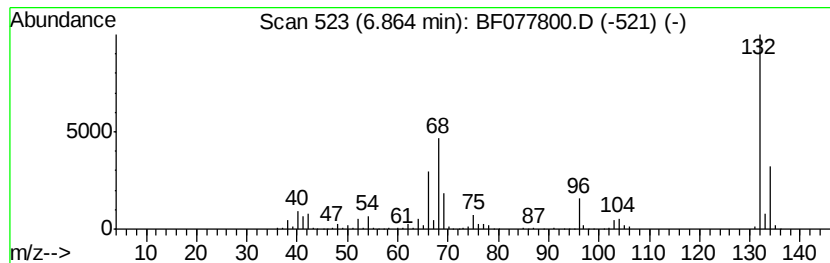
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Peak Number 5 unknown6.86 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	107.93 ng	1287520	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
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		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.32	1.32	472.7	ng	5638990	1	7.16	238584	20.0
Butane, 2-methoxy...	1.61	8.4	ng	100613	1	7.16	238584	20.0
2-Pentanone, 4-hy...	4.92	15.1	ng	180606	1	7.16	238584	20.0
unknown6.86	6.86	107.9	ng	1287520	1	7.16	238584	20.0