

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080336.D
 Acq On : 3 Jul 2015 10:55
 Operator : TP/IZ
 Sample : G2873-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BOTTOMNW-2-070115

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-BF070115.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	2.224	9	12	30	rVB	732440	1634745	100.00%	13.616%
2	2.453	30	32	42	rVB	222276	339076	20.74%	2.824%
3	2.590	42	44	49	rVB	18140	27563	1.69%	0.230%
4	4.361	196	199	202	rBV	42991	49775	3.04%	0.415%
5	5.447	292	294	302	rVB	345088	326068	19.95%	2.716%
6	5.847	327	329	331	rBV	1182909	998452	61.08%	8.316%
7	6.247	362	364	367	rVB	30303	26390	1.61%	0.220%
8	6.842	414	416	419	rBV	939307	950557	58.15%	7.917%
9	7.002	428	430	433	rBV	1048145	1014071	62.03%	8.446%
10	7.242	449	451	453	rVB	225970	178155	10.90%	1.484%
11	7.402	463	465	467	rBV	876985	797468	48.78%	6.642%
12	7.802	497	500	502	rBV	452166	582357	35.62%	4.850%
13	8.533	562	564	566	rBV	261583	227405	13.91%	1.894%
14	9.608	655	658	660	rBV	1519522	1254805	76.76%	10.451%
15	9.996	690	692	694	rBV	191096	157723	9.65%	1.314%
16	10.293	716	718	721	rVB	205846	248184	15.18%	2.067%
17	11.093	786	788	790	rBV	679880	749374	45.84%	6.242%
18	11.185	794	796	800	rBV	17378	20670	1.26%	0.172%
19	11.802	847	850	852	rBV	264485	279955	17.13%	2.332%
20	13.471	994	996	999	rBV	1091621	1460762	89.36%	12.167%
21	14.557	1086	1091	1094	rBV4	8228	19162	1.17%	0.160%
22	14.740	1104	1107	1109	rBV	231944	323959	19.82%	2.698%
23	15.848	1201	1204	1206	rBV	24298	25908	1.58%	0.216%
24	16.580	1265	1268	1272	rBV	218424	313553	19.18%	2.612%

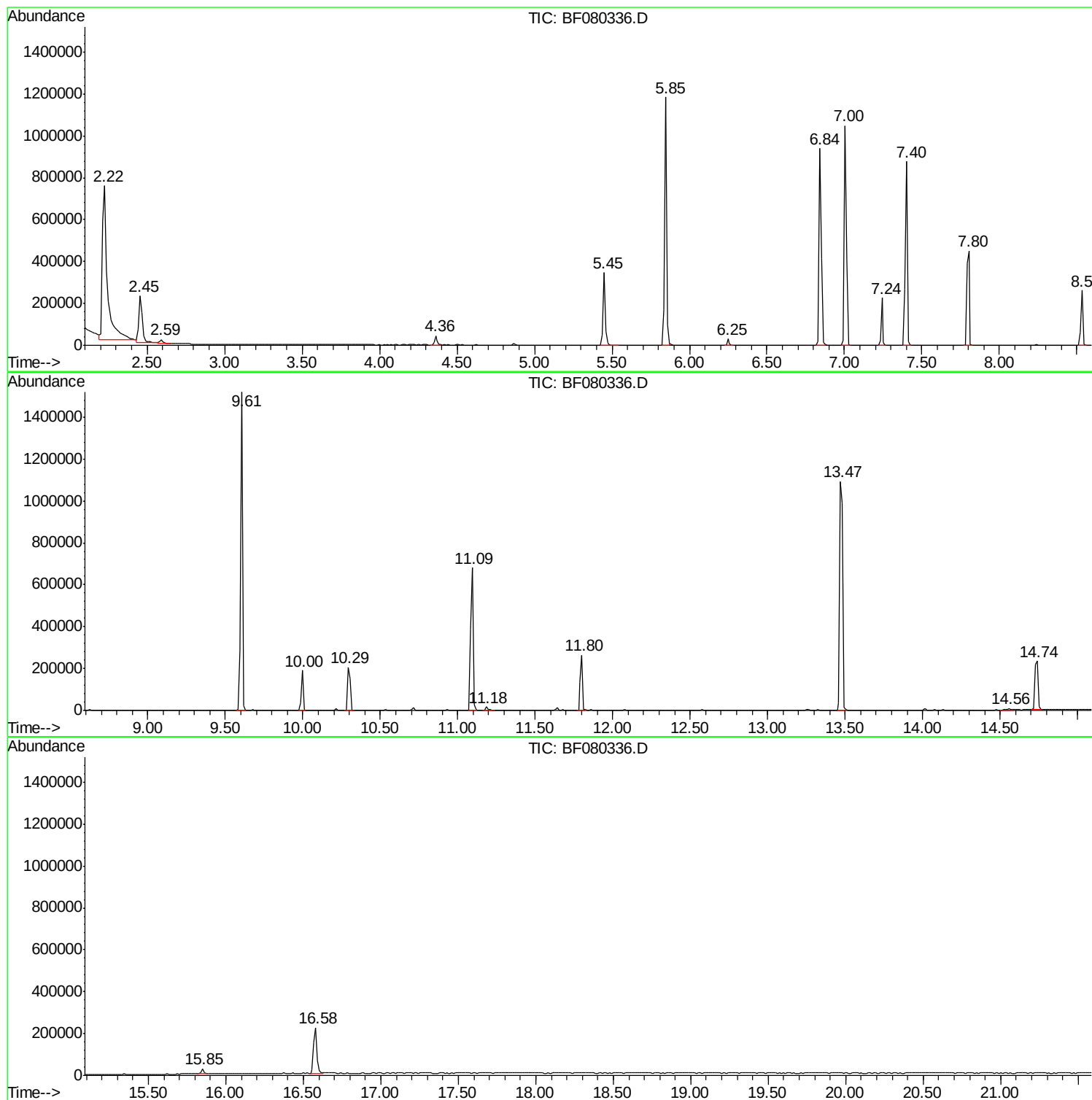
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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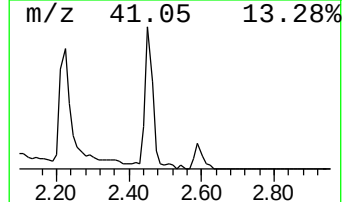
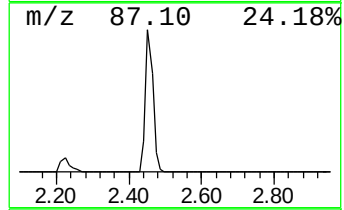
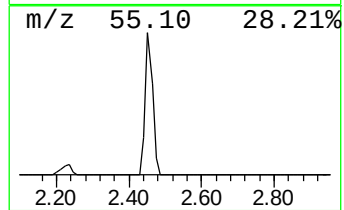
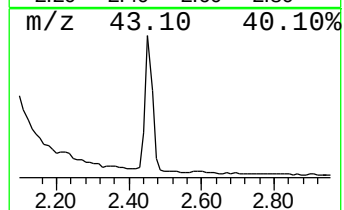
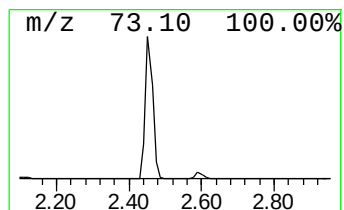
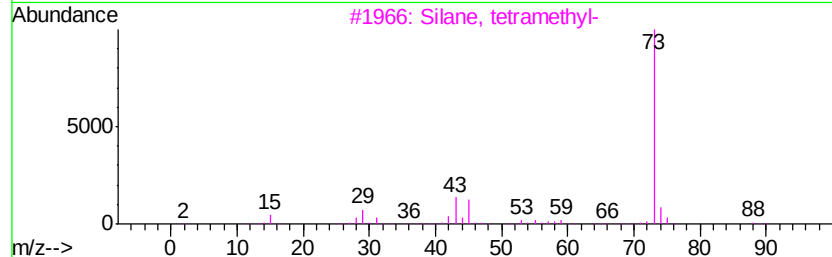
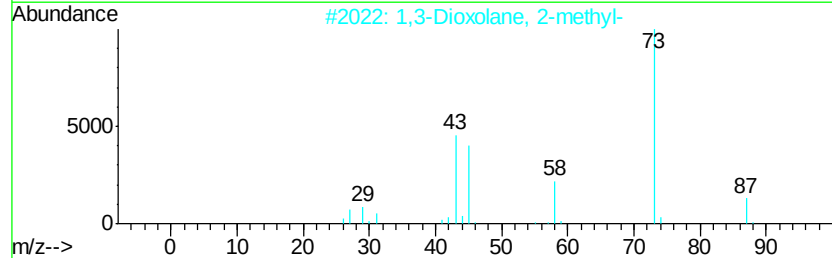
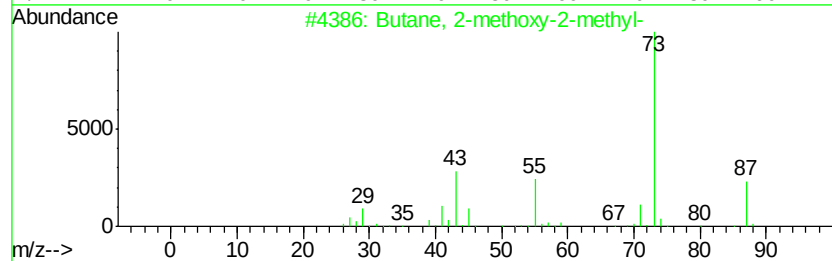
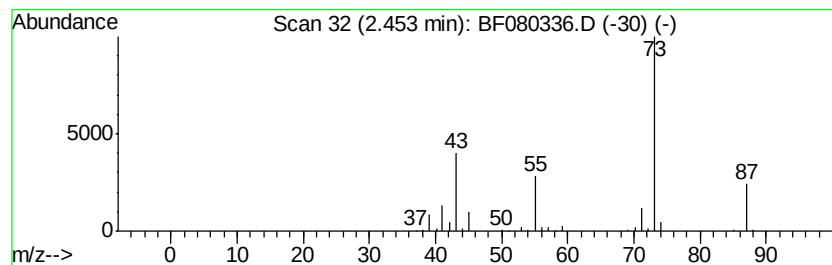
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	38.07 ng	339076	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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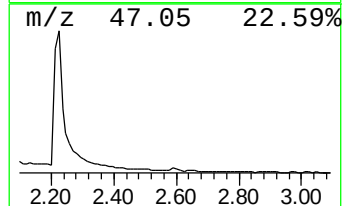
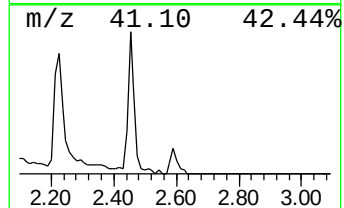
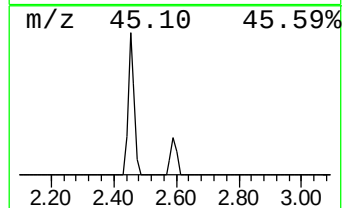
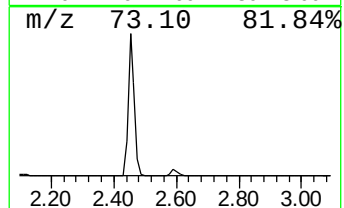
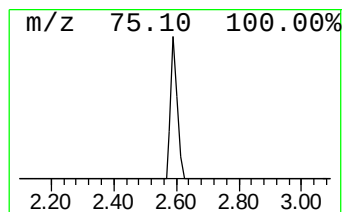
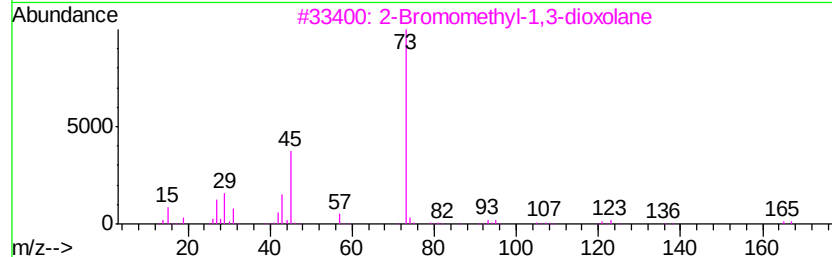
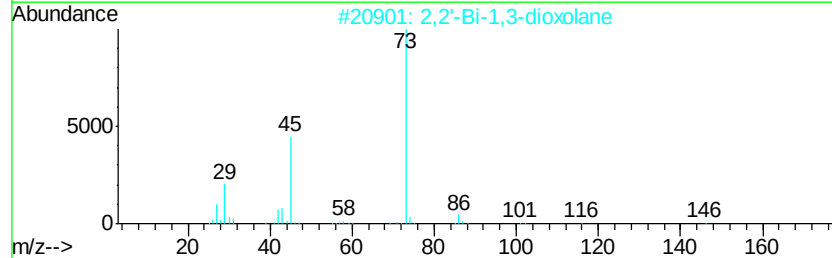
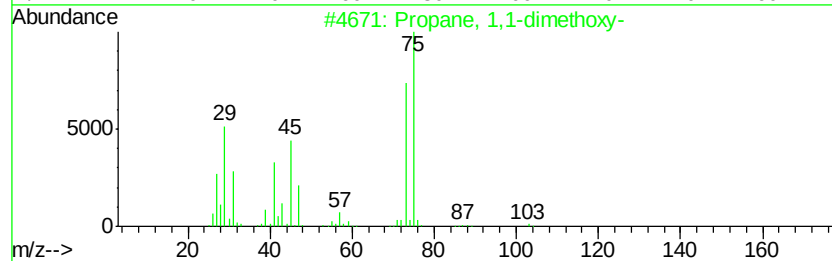
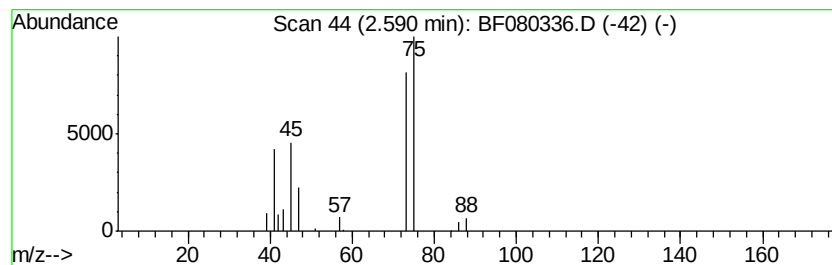
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	3.09 ng	27563	1,4-Dichlorobenzene-d4	7.24

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	56	
2	2,2'-Bi-1,3-dioxolane	146	C6H10O4	006705-89-1	9	
3	2-Bromomethyl-1,3-dioxolane	166	C4H7BrO2	004360-63-8	4	
4	Glycine	75	C2H5NO2	000056-40-6	4	
5	Hydrazinecarboxamide	75	CH5N3O	000057-56-7	3	



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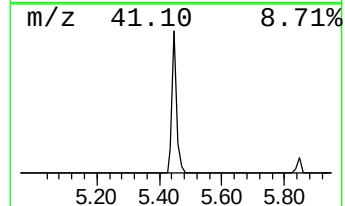
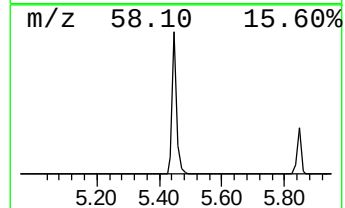
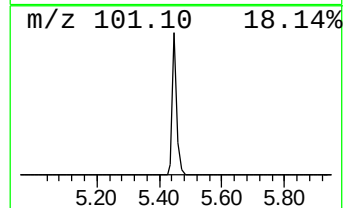
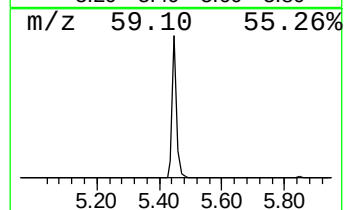
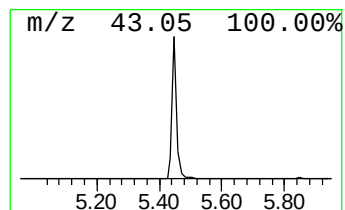
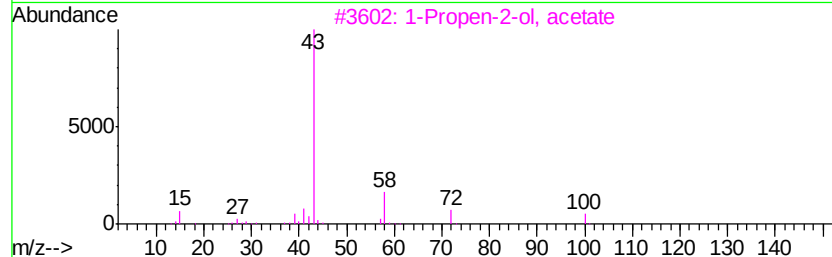
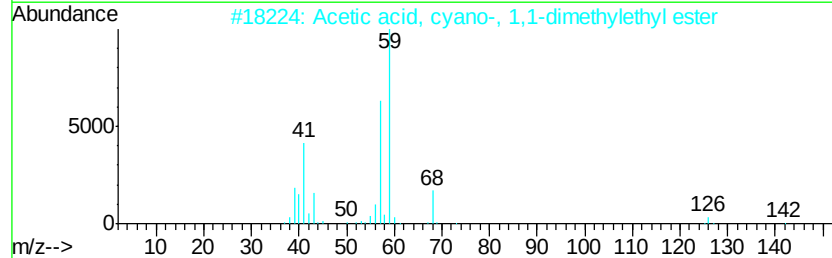
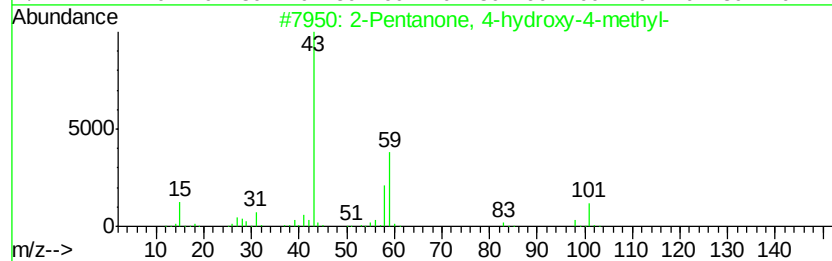
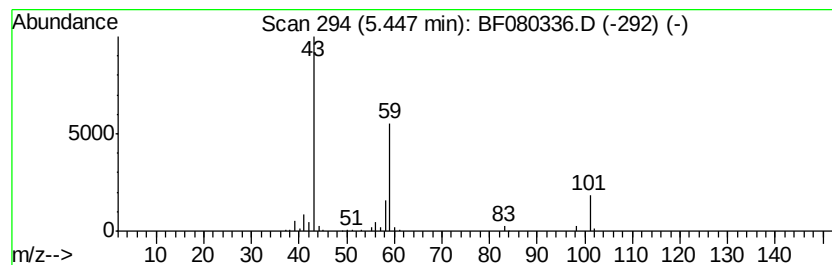
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	36.61 ng	326068	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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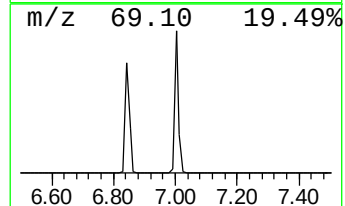
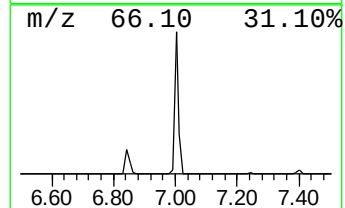
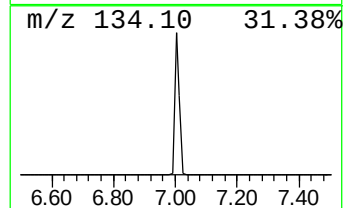
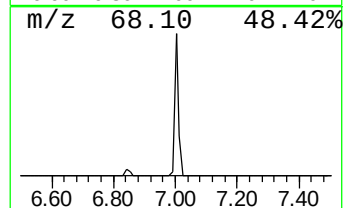
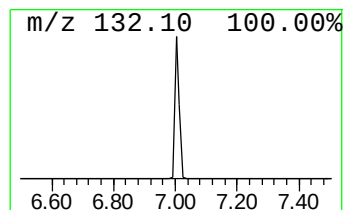
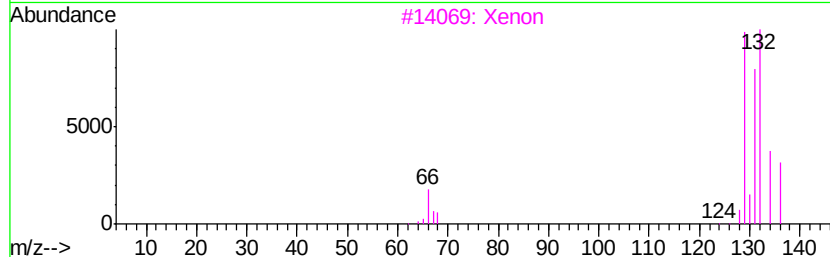
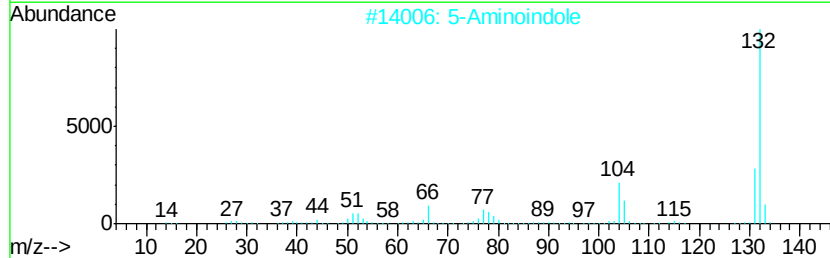
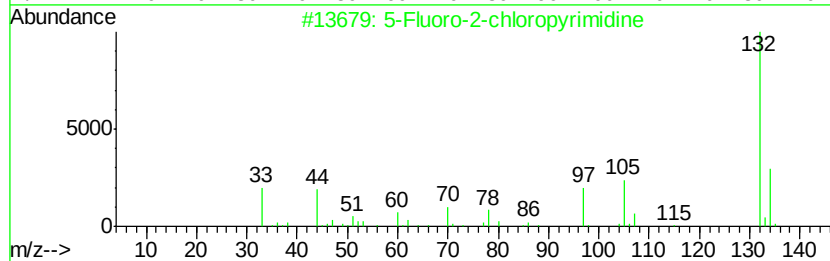
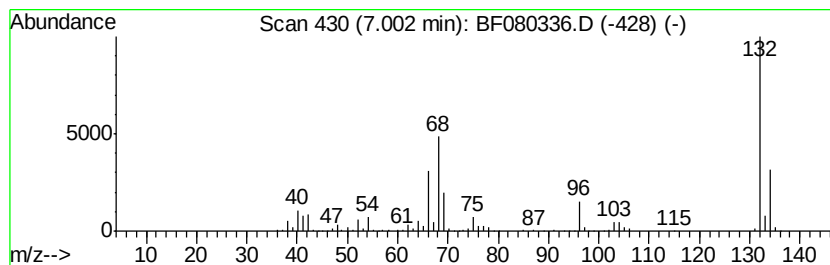
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Peak Number 7 unknown7.00 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	113.84 ng	1014070	1,4-Dichlorobenzene-d4	7.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12		
2	5-Aminoindole	132	C8H8N2	005192-03-0	12		
3	Xenon	132	Xe	007440-63-3	9		
4	Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9		
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.45	38.1	ng	339076	1	7.24	178155	20.0
Propane, 1,1-dime...	2.59	3.1	ng	27563	1	7.24	178155	20.0
2-Pentanone, 4-hy...	5.45	36.6	ng	326068	1	7.24	178155	20.0
unknown7.00	7.00	113.8	ng	1014070	1	7.24	178155	20.0