

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
 Data File : BF077336.D
 Acq On : 18 Feb 2015 2:11
 Operator : TP/IZ
 Sample : PB81761BL
 Misc : S
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81761BL

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-BF021715.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	0.967	3	7	9	rVB	53853	104655	2.48%	0.570%
2	1.024	11	12	27	rVB2	43781	85198	2.02%	0.464%
3	1.561	56	59	62	rBV	3803060	4213958	100.00%	22.954%
4	5.184	374	376	383	rBV	203851	237101	5.63%	1.292%
5	5.676	416	419	421	rBV	880805	1249463	29.65%	6.806%
6	6.922	525	528	530	rBV	1416439	1334078	31.66%	7.267%
7	7.082	540	542	545	rBV	1398452	1330109	31.56%	7.245%
8	7.379	566	568	570	rVB	364024	330553	7.84%	1.801%
9	7.562	582	584	587	rBV	1194031	1090759	25.88%	5.941%
10	8.064	626	628	631	rBV	889136	759586	18.03%	4.138%
11	8.956	703	706	708	rBV	494924	460234	10.92%	2.507%
12	10.305	821	824	826	rBV	1570604	1759146	41.75%	9.582%
13	11.128	894	896	899	rBV2	482778	521468	12.37%	2.840%
14	12.111	979	982	984	rBV	1015929	948129	22.50%	5.165%
15	12.979	1055	1058	1060	rBV	580716	570776	13.54%	3.109%
16	14.979	1230	1233	1235	rBV	2025250	2188410	51.93%	11.920%
17	16.271	1344	1346	1348	rVB	546450	578531	13.73%	3.151%
18	17.974	1492	1495	1498	rBV	423708	596318	14.15%	3.248%

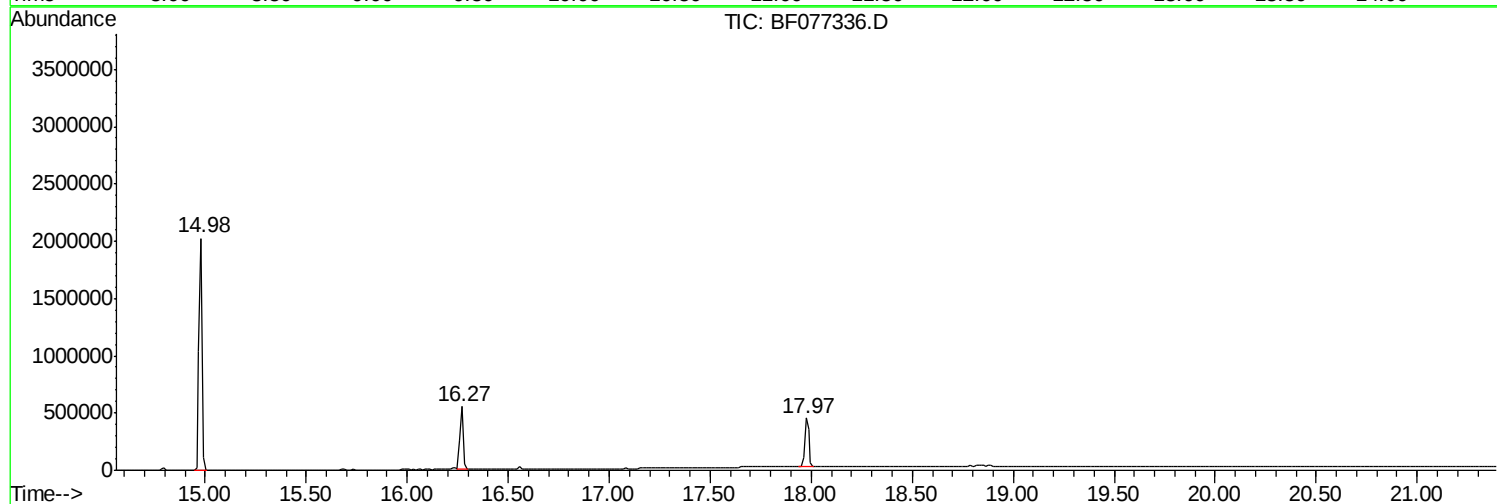
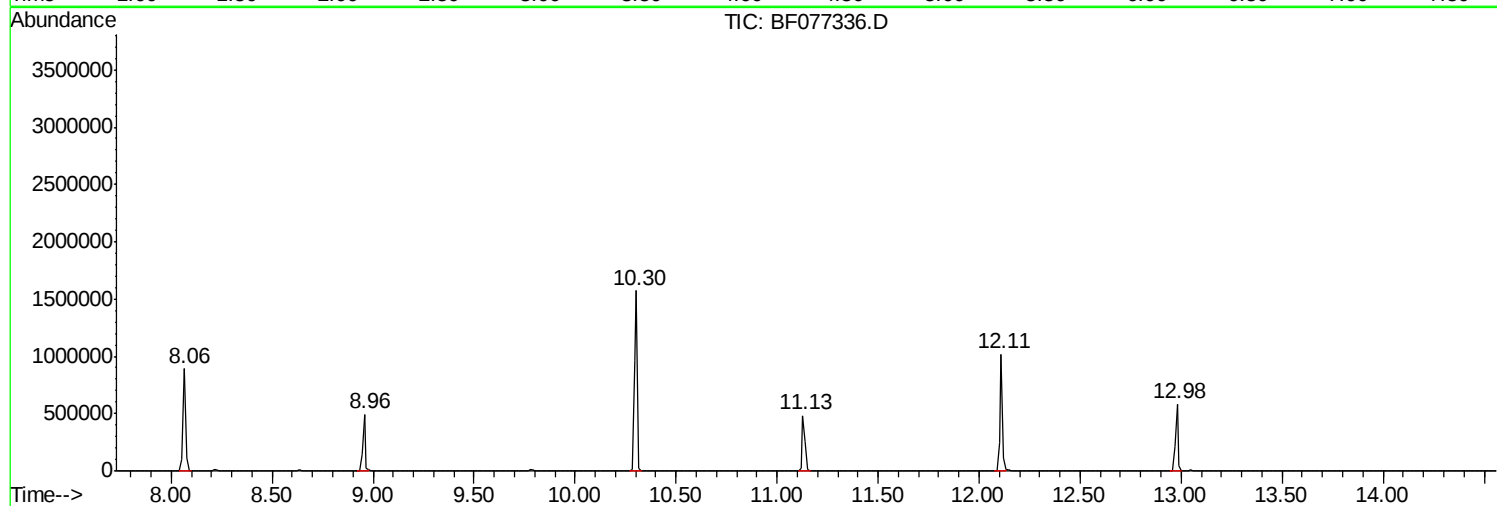
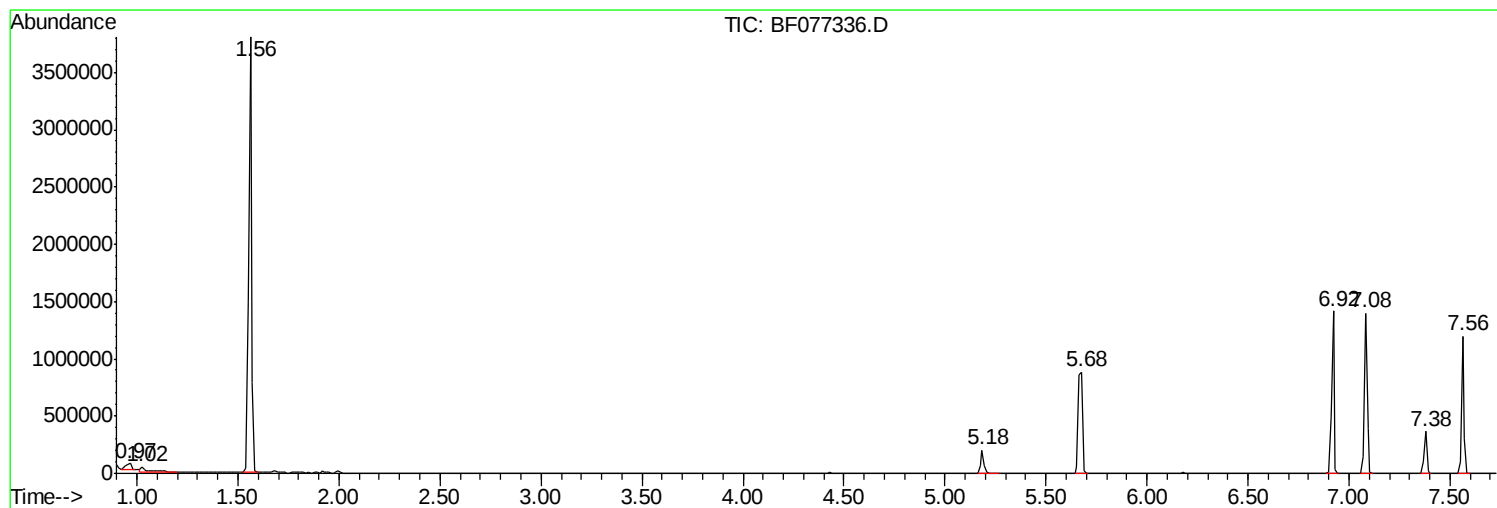
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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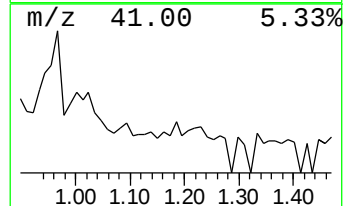
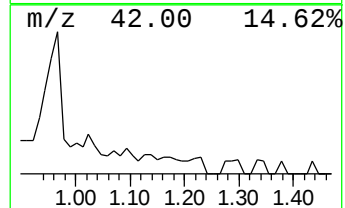
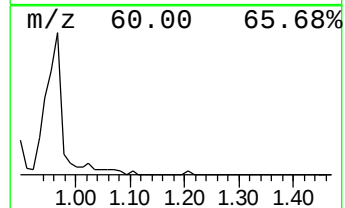
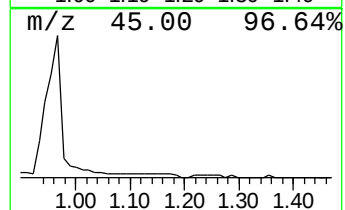
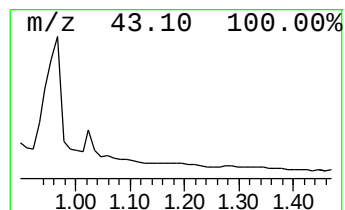
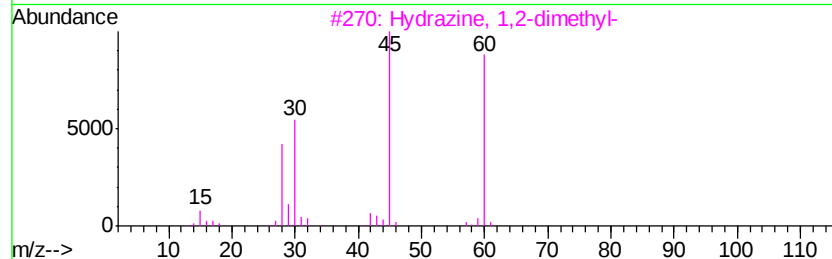
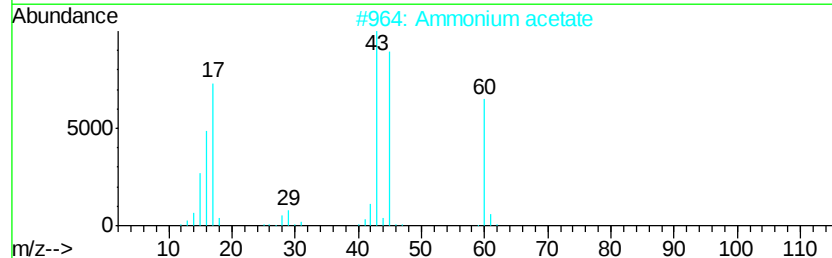
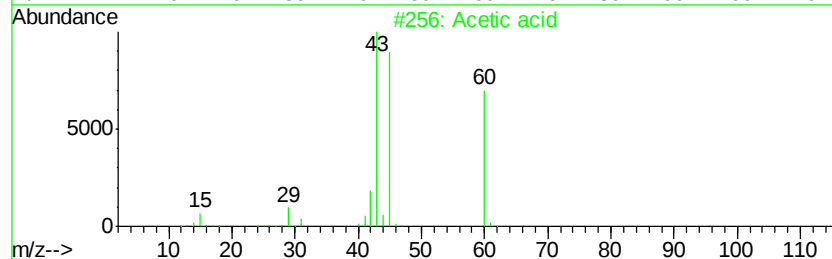
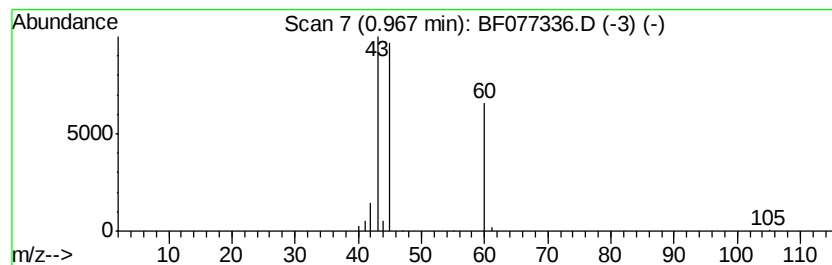
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Acetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
0.97	6.33 ng	104655	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid	60	C2H4O2	000064-19-7	90
2		Ammonium acetate	77	C2H7NO2	000631-61-8	64
3		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Thiirane	60	C2H4S	000420-12-2	7
5		Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	5



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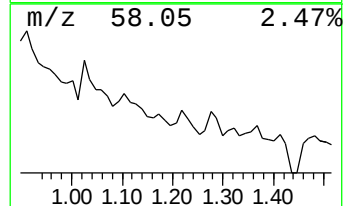
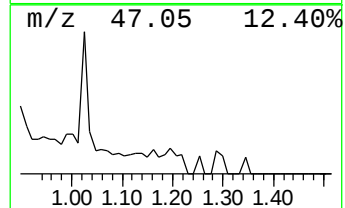
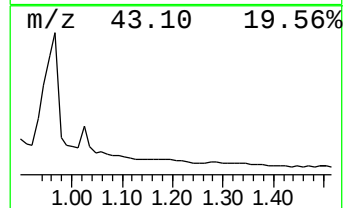
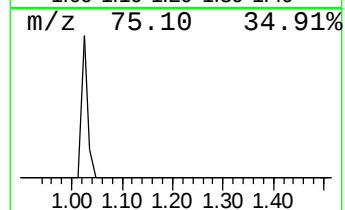
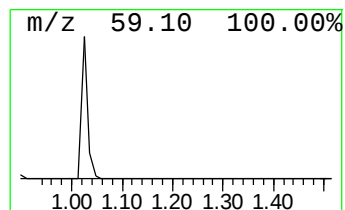
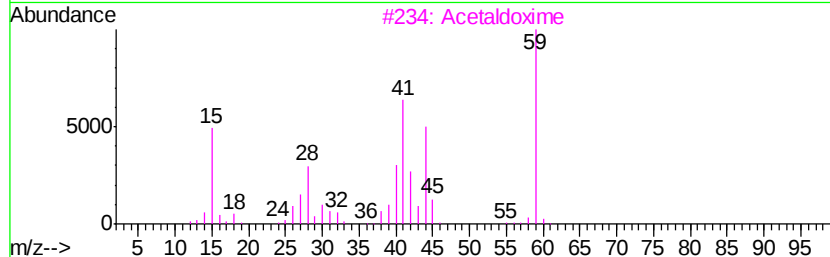
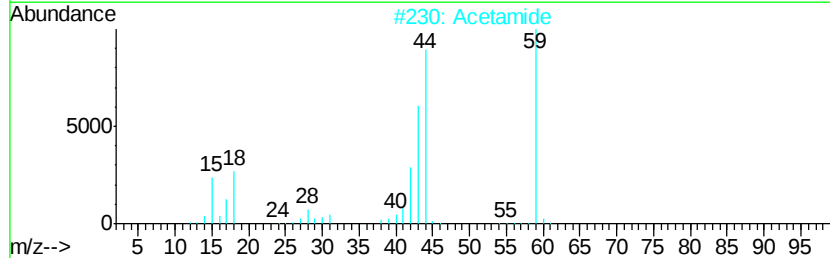
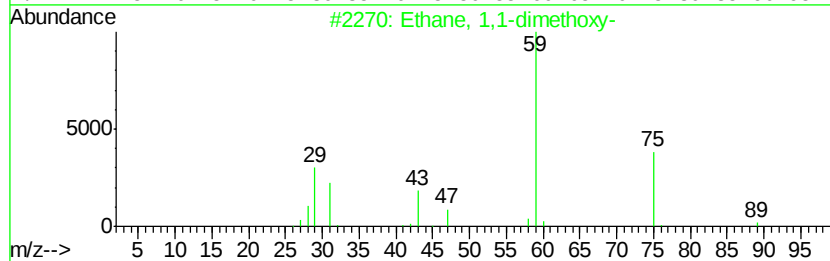
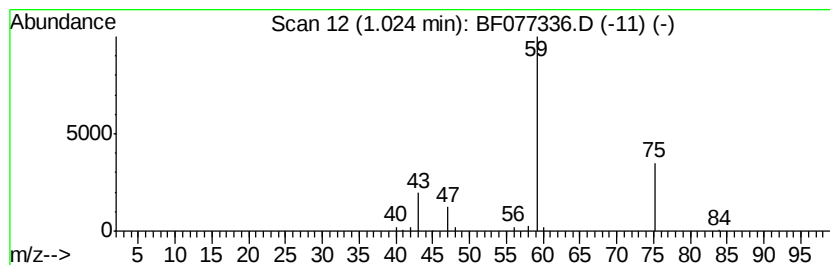
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown1.02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.02	5.15 ng	85198	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	43
2		Acetamide	59	C2H5NO	000060-35-5	4
3		Acetaldoxime	59	C2H5NO	000107-29-9	4
4		Guanidine	59	CH5N3	000113-00-8	3
5		Formamide, N-methyl-	59	C2H5NO	000123-39-7	3



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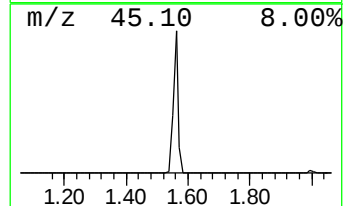
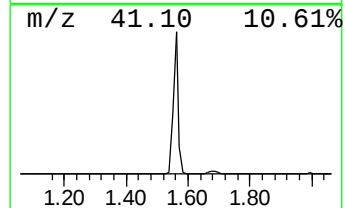
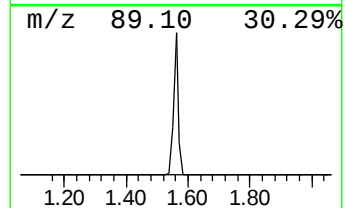
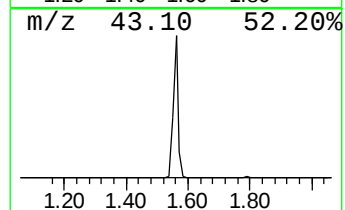
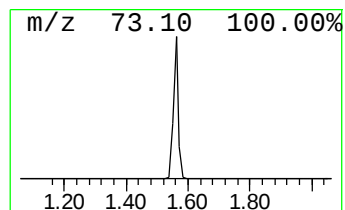
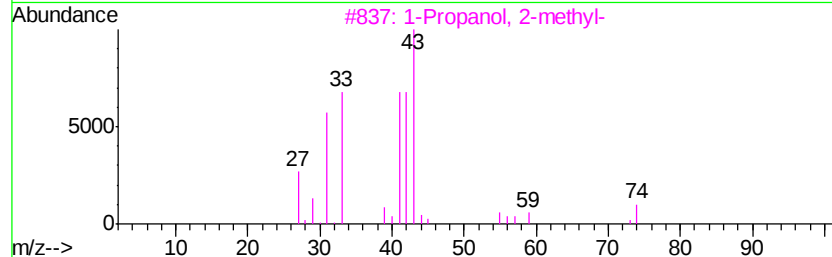
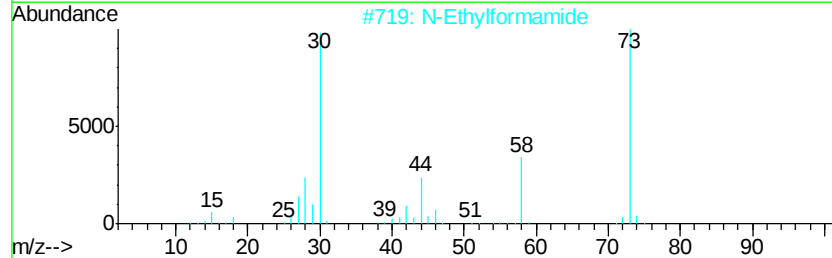
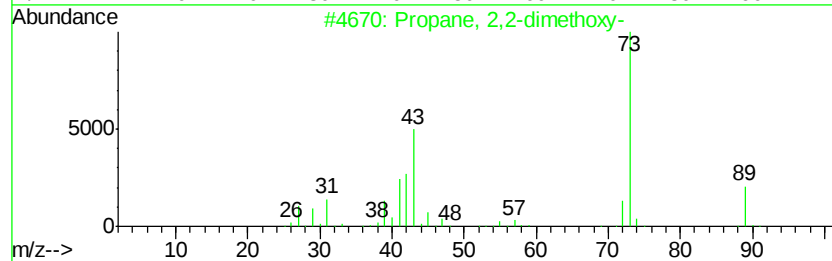
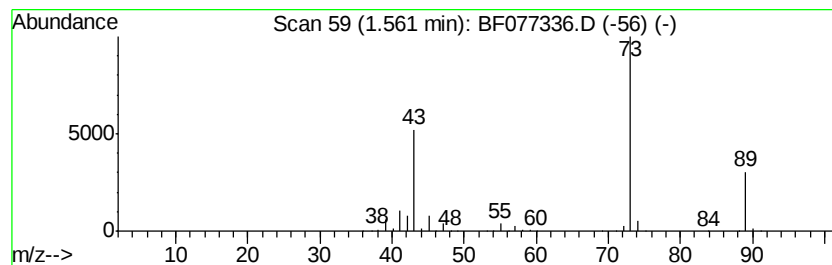
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Peak Number 3 unknown1.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.56	254.96 ng	4213960	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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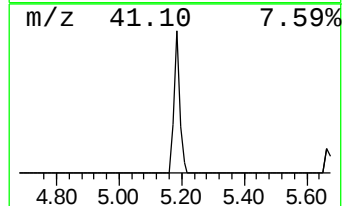
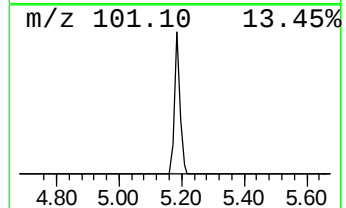
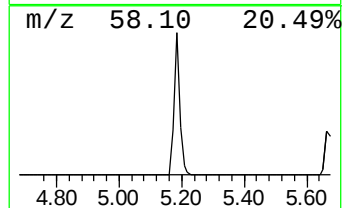
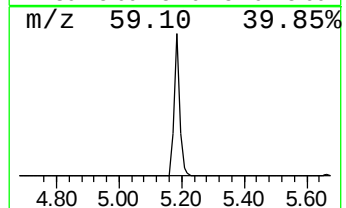
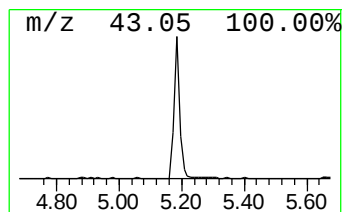
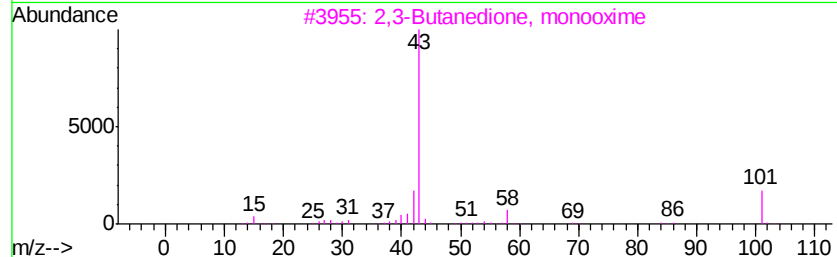
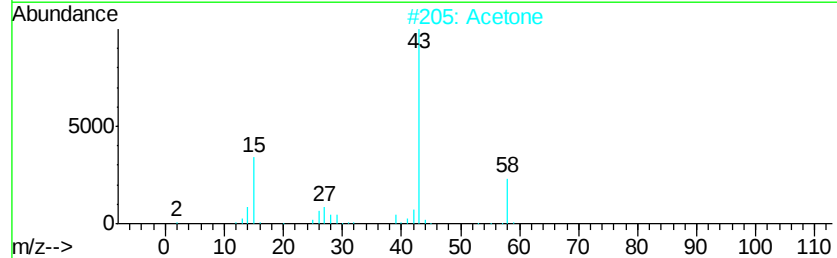
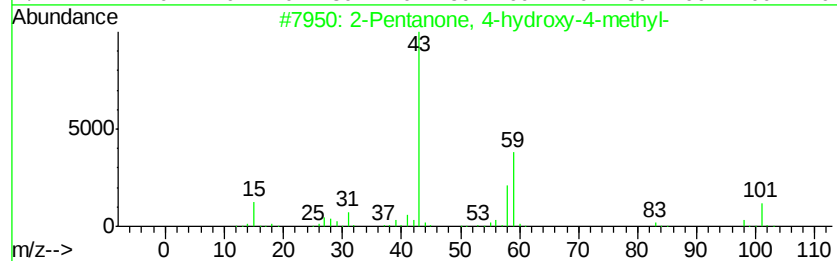
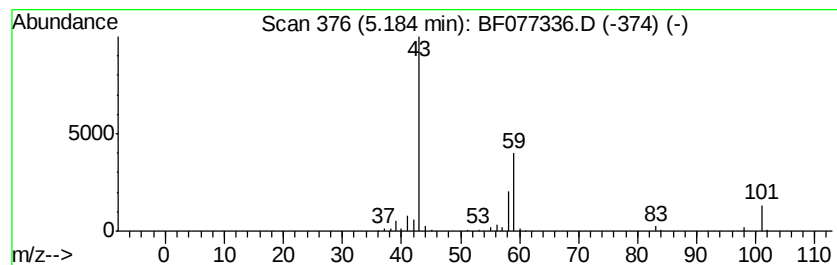
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	14.35 ng	237101	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2		Acetone	58	C3H6O	000067-64-1	16
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4		Diacetamide	101	C4H7NO2	000625-77-4	9
5		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9



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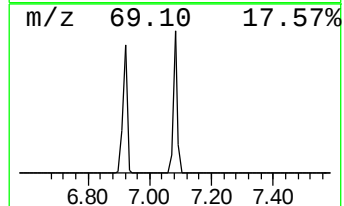
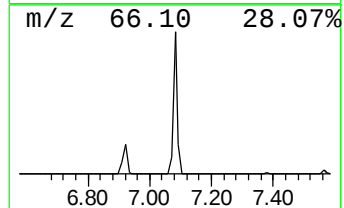
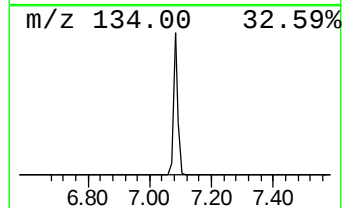
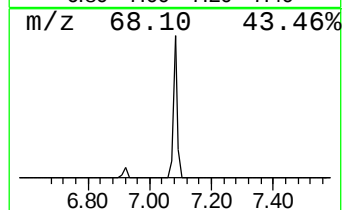
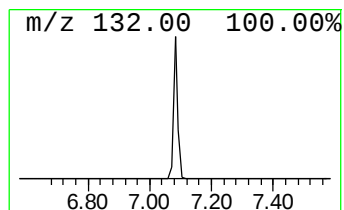
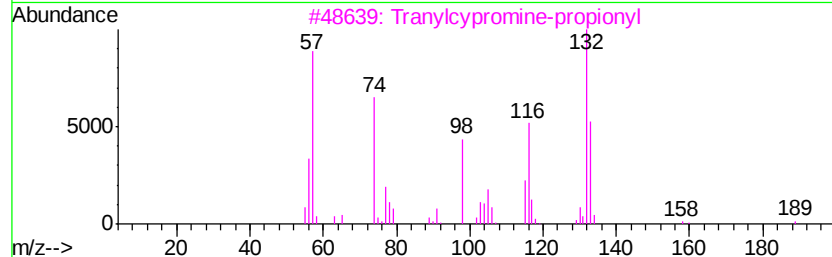
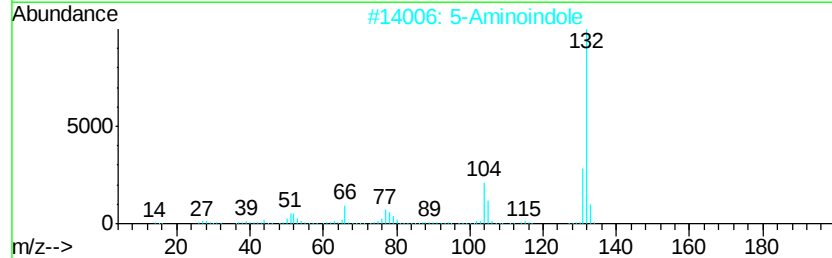
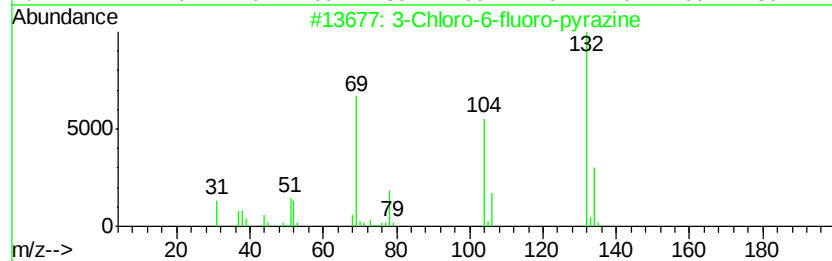
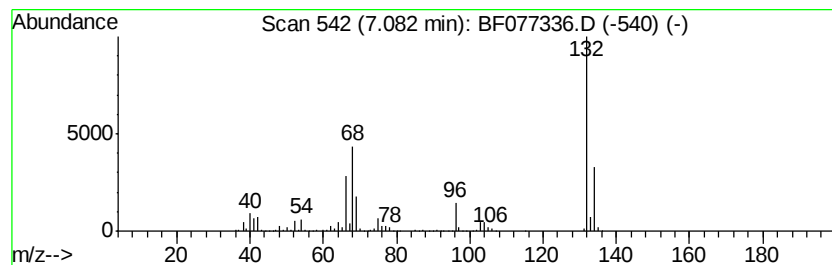
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Peak Number 5 unknown7.08 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	80.48 ng	1330110	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	0.97	6.3	ng	104655	1	7.38	330553	20.0
unknown1.02	1.02	5.2	ng	85198	1	7.38	330553	20.0
unknown1.56	1.56	255.0	ng	4213960	1	7.38	330553	20.0
2-Pentanone, 4-hy...	5.18	14.4	ng	237101	1	7.38	330553	20.0
unknown7.08	7.08	80.5	ng	1330110	1	7.38	330553	20.0