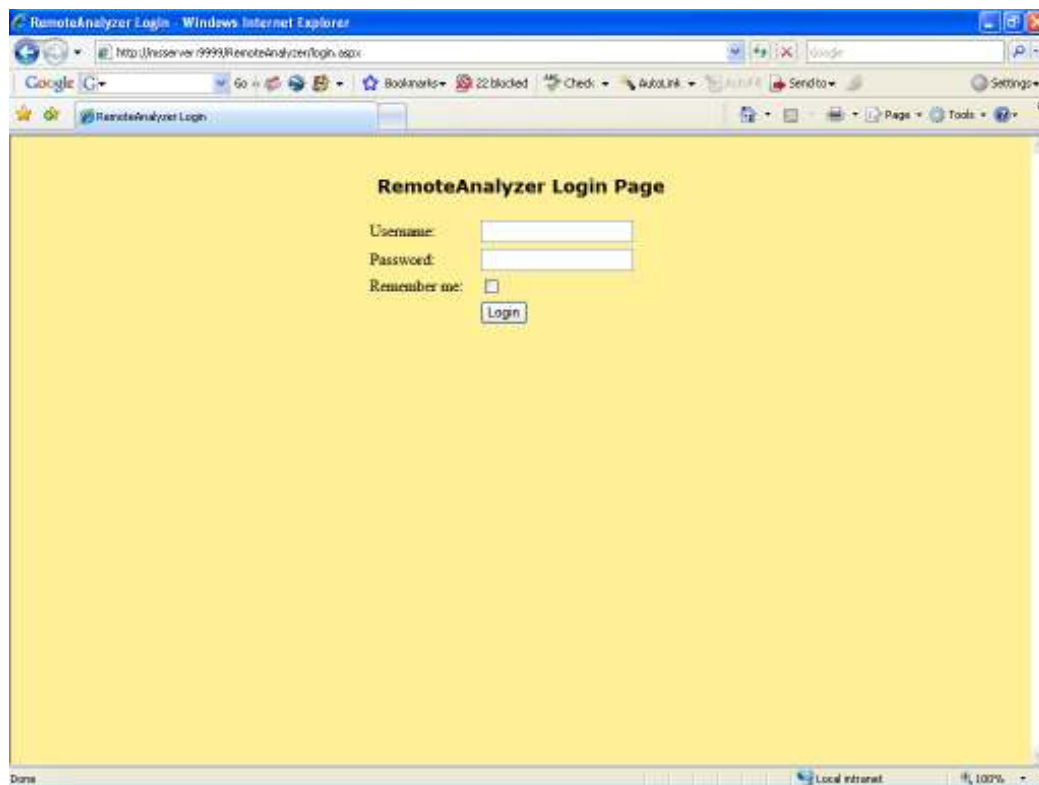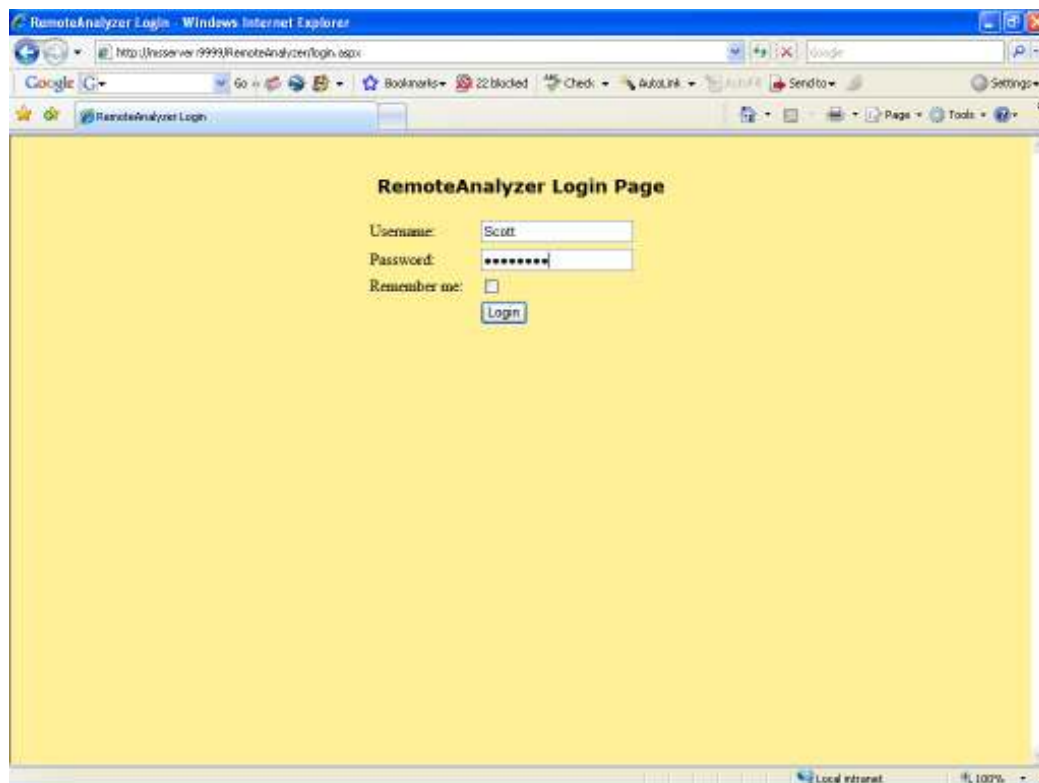# RemoteAnalyser (RA) Data Review

Open Internet Explorer on any PC within Chemistry (you can use the Login PCs in the MS lab – these will already be linked to RA).
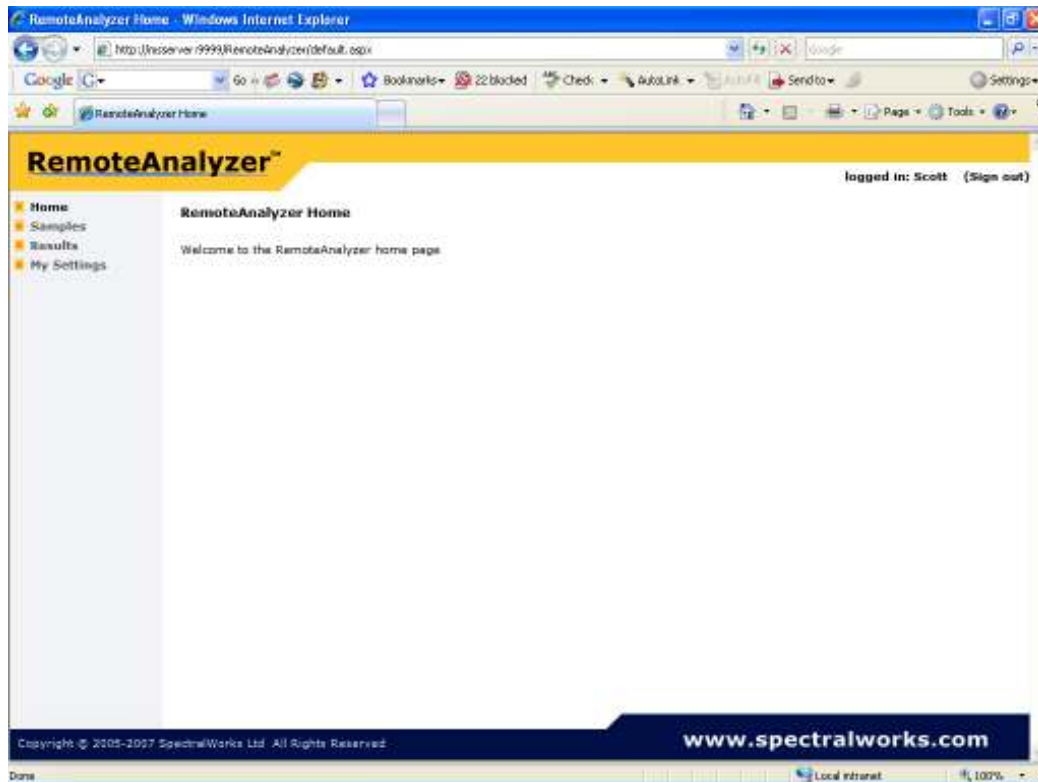
Enter RA address http://152.78.196.118/RemoteAnalyzer/login.aspx
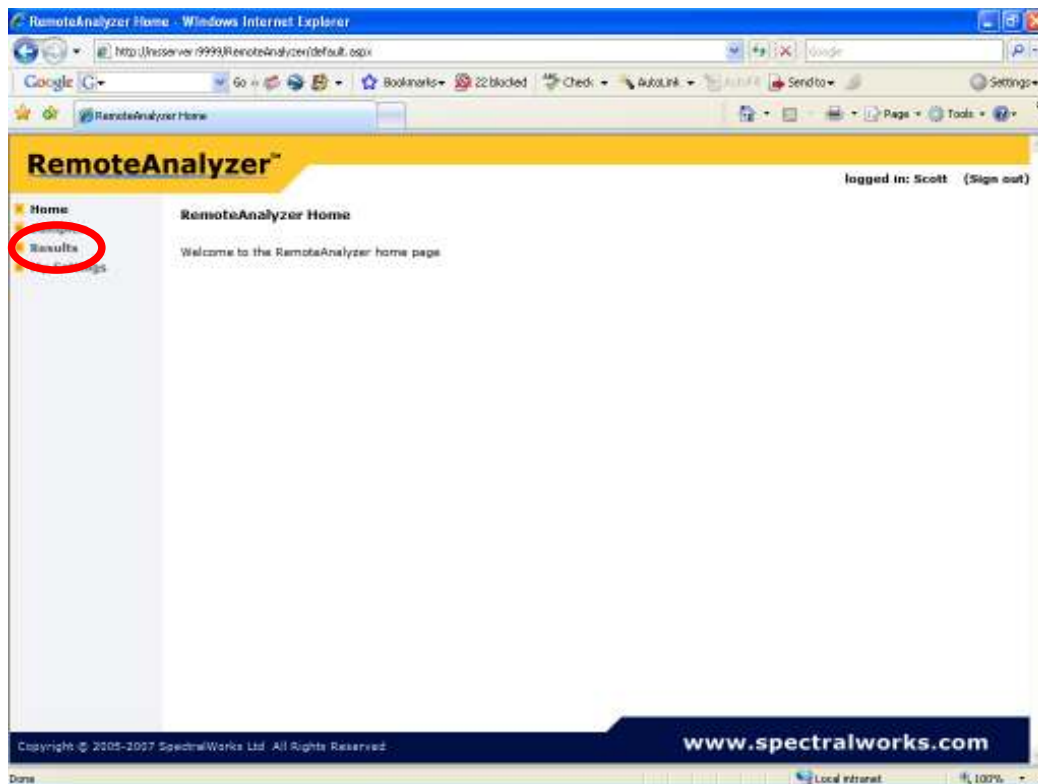

Enter your Username and Password

Now login to your account
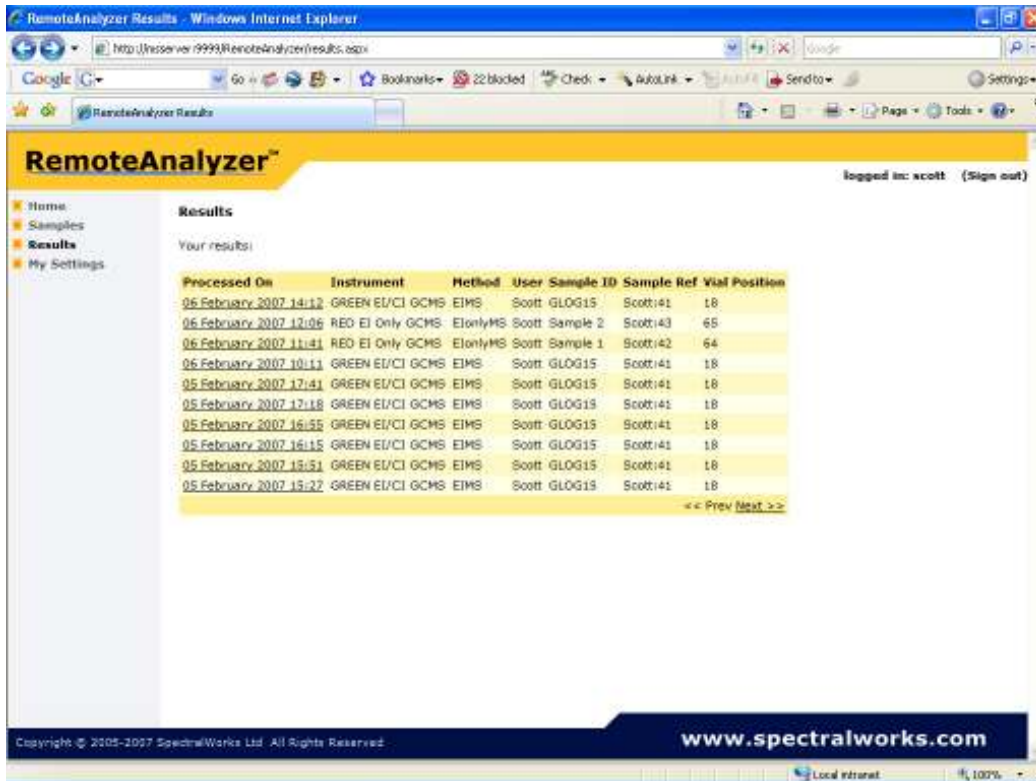
Click on Results

Here you should see all the results for your samples

Note under instrument you will see the description of the mass spectrometer used and next to it the ionisation method information. Under Sample ID you will find your reference code.

Click on the data and time entry to review the data

RemoteAnalyzer™

logged in: scott (Sign out)

Home
Samples
Results
My Settings

Summary Report [Back] [Print]

Sample ID GLDG15
Sample Ref Scott:41

Summary Report

	RT minutes	Base Peak	Number of Ions	Scan	Start RT Minutes	End RT Minutes	Area Arb. Units	Height Arb. Units	Component Width	Purity %	Ref ID
1	3.55	49	3	5	3.51	3.65	10598	3759	0.14	0.85	7688
2	3.76	84	3	29	3.71	4.01	224294	2586	0.30	8.64	18690
3	5.00	84	5	174	4.93	5.04	26201	6681	0.11	4.07	12059
4	7.41	92	4	454	7.35	7.50	6269	1504	0.15	1.30	24109
5	7.80	205	5	500	7.75	7.93	6750	2810	0.17	1.30	33779
6	8.45	55	9	576	8.36	8.50	11404	4125	0.13	2.34	24036

RemoteAnalyzer™ (second window)

Summary Report

|	RT minutes	Base Peak	Number of Ions	Scan	Start RT Minutes	End RT Minutes	Area Arb. Units	Height Arb. Units	Component Width	Purity %	Ref ID
1	3.55	49	3	5	3.51	3.65	10598	3759	0.14	0.85	7688
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5	7.80	205	5	500	7.75	7.93	6750	2810	0.17	1.30	33779
6	8.45	55	9	576	8.36	8.50	11404	4125	0.13	2.34	24036
7	8.64	242	33	598	8.58	8.70	322857	106890	0.12	25.50	30349
8	8.79	67	72	616	8.73	8.84	1717648	902812	0.11	58.77	13888
9	8.90	138	425	629	8.84	9.36	133142656	52988388	0.52	95.55	20746
10	8.96	94	7	637	8.95	9.08	30561	6403	0.13	0.33	16240
11	9.61	138	4	714	9.57	9.71	5551	1701	0.13	0.75	30955
12	10.51	55	12	821	10.46	10.61	17917	5462	0.15	2.61	18508

[Back] [Print]

To view the mass spectrum for a given peak in the chromatogram box, click on the retention time (RT minutes). *E.g.* for the largest peak in this example chromatogram this is 8.90 minutes. (Note the largest peak can also be identified by the largest number for Area or Height.)

RemoteAnalyser (RA) Data Review
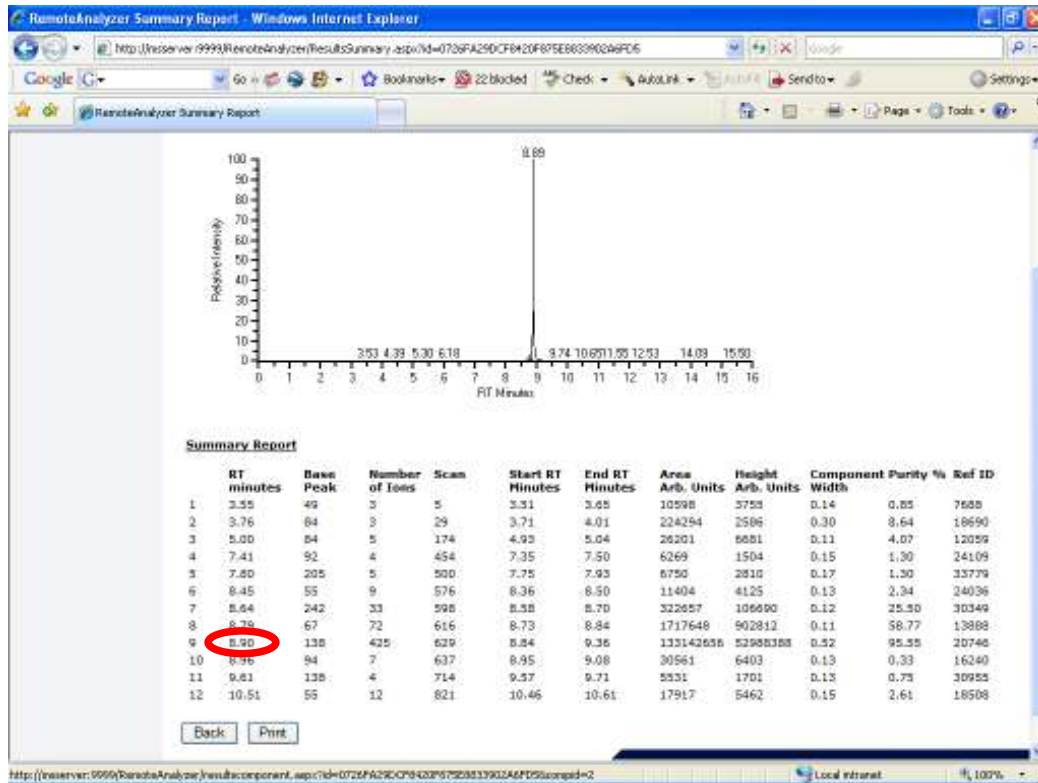
This takes you to the spectrum viewer
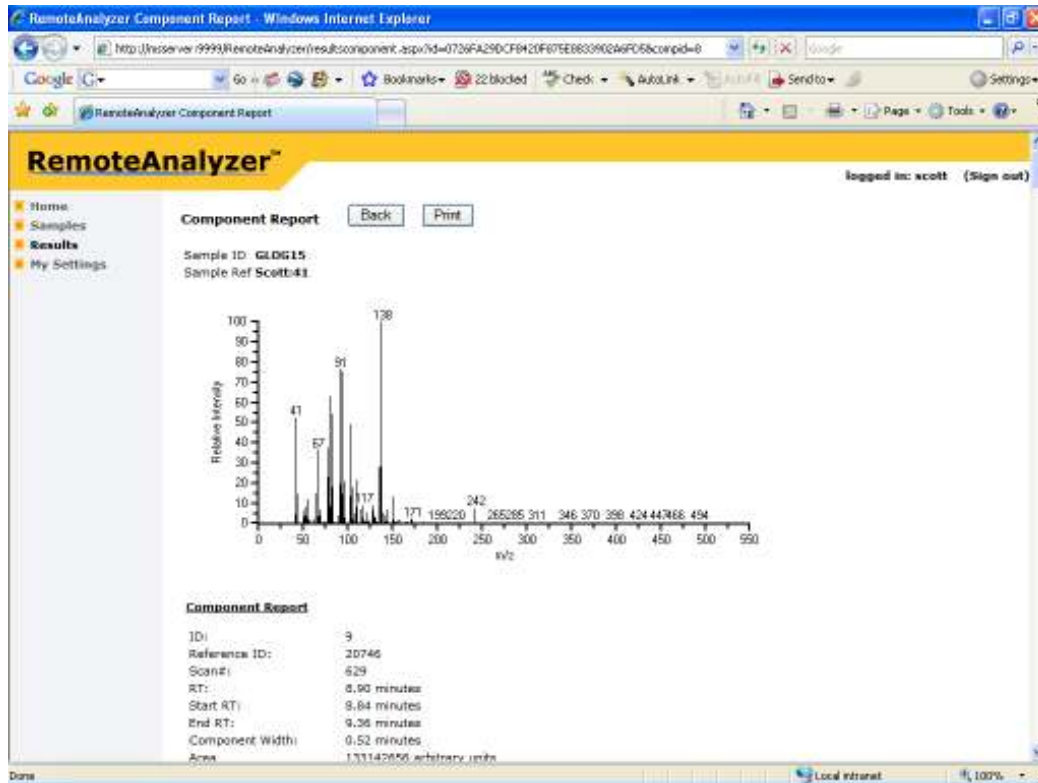
A list of the ions and abundances is also given at this stage.
When you have finished viewing your data please sign out.

RemoteAnalyser (RA) Data Review

Note the software that processes the data will deconvolve all peaks in the chromatogram, there should be no need to reprocess the data. In the event that the automated processing has missed a peak please see us.

All data is archived and can be retrieved when required.