

Extended

Extended:

The **QC-Extended** data base displays a list of all the tests run on extended semen.

QC - Extended

Number of Records 40

Sort Hide Freeze Columns View All

				Date ▾	Time ▾	Boar ID	Boar Name	Sample #	Dose Prep. Date	Semen Volume [ml]	Aggluti [%]
				23/08/2006	09:26	189	Vandredy 6	2	23/08/2006	100	25
				23/08/2006	09:25	189	Vandredy 6	1	23/08/2006	100	30
				23/08/2006	09:24	190	Vandredy 7	2	23/08/2006	100	27
				23/08/2006	09:23	190	Vandredy 7	1	23/08/2006	100	20
				22/08/2006	08:26	185	Vandredy 2	1	22/08/2006	100	16
				22/08/2006	08:25	185	Vandredy 2	1	22/08/2006	100	8
				22/08/2006	08:24	178	Sphinx 11	1	22/08/2006	100	9
				22/08/2006	08:23	178	Sphinx 11	2	22/08/2006	100	30
				22/08/2006	08:22	166	Duplex 49	1	22/08/2006	100	20
				22/08/2006	08:21	166	Duplex 49	1	22/08/2006	100	7
				22/08/2006	08:17	179	Toledo 10	1	22/08/2006	100	25
				22/08/2006	08:16	177	Sphinx 10	1	22/08/2006	100	14

Clear All Select All Delete

The following information can be viewed in the **QC – Extended** table:

Sample Information:

- Date – The date the sample was tested
- Time – The time the sample was tested
- Boar ID - The Boar identification number that was designated by the user
- Boar Name – Entered by the user through the **Boar Settings** screen (P-Sperm Section 9: Set-Up).
- Sample # - The Sample number that was designated by the user
- Dose Preparation Date – The date when the dose was prepared
- Semen Volume – The actual volume of the AI dose
- Agglutination, % - Percentage agglutination assessed and entered manually by the user

Test Parameters reported for QC-Extended samples:

- Sperm Concentration, M/ml
- MSC, M/ml
- Motility, %
- Motility Grading, (0-5)
- Sperm # (billions/ejaculate)
- Motile Sperm # (billions/ejaculate)



The **QC-Extended** screen has the same option buttons for displaying data as the previous Dosing-Fresh table:



The same sub-buttons are displayed at the top of the **QC -Extended** table as were previously discussed in the Dosing-Fresh table: **Capture Image, Export, and Report.**

Daily Report

Daily Report: Click on this button to view, print and/or export the DAILY REPORT. The Daily Report is a comprehensive table of all the testing data performed on fresh and extended samples for a given day.

To run the Daily Report:

- Click: TEST DATA>DAILY REPORT buttons.
- Specify the report date...
- Click the Daily Report button at the bottom of the **Select Report Date** window, and the report below will be displayed.

Daily Report

SQA-Vp
DAILY PRODUCTION REPORT for 22/08/2006

Sample Data						Fresh Semen Parameters					Dosing Set-up		Dosing Results		Extended Sample Test Results					
Time	Boar ID	Boar Name	Sample #	Nest Ejac. Vol. [ml]	Primary Extend. Vol. [ml]	Sperm Conc. [M/ml]	MSC [M/ml]	Motility [%]	Motility Grading [0-5]	Morph. [%]	Dosing Method	Target # Sperm [Bill/Dose]	Number of Doses [#]	Extender Volume [ml]	Sperm Conc. [M/ml]	MSC [M/ml]	Motility [%]	Motility Grading [0-5]	Totals per Semen Volume	
																			Sperm # [Bill]	Motile Sperm # [Bill]
DB01	166	Diplex 69	1	50	60	864.9	782.7	90.5	4	87.7	Total Sperm	1.5	28	2691	16.5	8.7	56.1	2	1.55	0.9
DB01	166	Diplex 69	1	50	60	864.9	782.7	90.5	4	87.7	Total Sperm	1.5	28	2691	16.2	9.3	57.3	2	1.62	0.9
DB02	168	Diplex 51	2	30	40	1266.9	1020.0	80.8	4	72.4	Motile Sperm	2	40	3080						
DB03	170	Oare 51	1	45	60	881.6	800.4	90.8	5	88.0	Total Sperm	2	19	1416	24.8	10.5	42.5	4	2.48	1.1
DB05	172	Oare 52	1	50	60	1090.4	936.3	88.2	4	79.4	Total Sperm	2	26	1911	25.8	9.3	36.9	3	2.58	0.9
DB07	177	Spiku 10	1	45	60	375.3	262.0	69.8	3	70.1	Motile Sperm	4	2	56	69.8	49.1	82.3	4	5.96	4.9
DB07	177	Spiku 10	1	45	60	375.3	262.0	69.8	3	70.1	Motile Sperm	4	2	56	60.8	52.7	86.7	4	6.08	5.3
DB08	178	Spiku 11	2	45	60	1300.3	1142.3	87.7	4	87.5	Motile Sperm	2	26	1886	29.2	22.5	77.3	3	2.92	2.3
DB09	178	Spiku 11	1	45	60	1240.8	1218.9	98	3	N/A	Total Sperm	2.5	22	1686	29.1	20.9	71.7	3	2.91	2.1
DB10	179	Toledo 10	1	45	60	669.3	446.1	66.7	3	64.8	Total Sperm	2.5	11	776	31.6	11.3	36.8	2	3.16	1.1
DB11	183	Toledo 14	1	150	0	1078.2	964.4	89.5	5	80	Motile Sperm	3	48	3690						
DB12	185	Vadredy 2	1	150	100	348	311.9	89.7	3	80.7	Total Sperm	3	17	1110						



Click on this icon to print a copy of the report.



Click on this icon to export the semen analysis report

- Use the page bar at the bottom of the report to move between pages.
- Click the Printer icon to print the report.
- Click the Export button to save the data in Excel format (Excel software required).
- Use the ZOOM option to minimize/maximize the report view.
- Exit the report by clicking the "X" in the upper right hand corner of the screen.