

Report Name Max Buffer Size 200 Buffer Mode Save Report & Clear

Sample ID	User ID	Date	Time	ng/ul	A260	A280	260/280	260/230	Constant	Cursor Pos.	Cursor abs.	340 raw
1 total BB	Default	9/18/2009	8:56 AM	171.60	4.290	2.198	1.95	1.27	40.00	230	3.388	0.193
2 total DH	Default	9/18/2009	8:58 AM	142.63	3.566	1.830	1.95	1.08	40.00	230	3.292	0.131
5 total GC	Default	9/18/2009	9:01 AM	286.91	7.173	4.203	1.71	0.67	40.00	230	10.736	6.193
6 total GE	Default	9/18/2009	9:02 AM	248.93	6.223	3.373	1.85	0.72	40.00	230	8.703	4.202
<p>3 2.6 ml total BB 1.4 ml total DH 4 8 ml total GC 4 8 ml total GE</p> <p>4 2.6 ml total BB 1.4 ml total DH 4 8 ml total GC 4 8 ml total GE</p> <p>7 1.1 ml total GC 3.9 ml H2O 5 ml total GC 5 ml total GE</p> <p>8 1.3 ml 3.7 ml H2O 5 ml total GC 5 ml total GE</p> <p>9 8 ml total GC 8 ml total GE 10 ml total GC 10 ml total GE</p> <p>23 minus to 5 ng/ml 23 BB 0.4 ml total GC 9.6 ml total GC 10.3 ml total GC</p> <p>24 DH 0.5 ml total GC 9.5 ml total GC 10.3 ml total GC</p> <p>25 RBC control 0.3 ml total GC 1.7 ml total GC 2 ml total GC</p> <p>26 RBC I.C 0.3 ml total GC 2.7 ml total GC 3.2 ml total GC</p> <p>27 GC 0.4 ml total GC 1.6 ml total GC 2 ml total GC</p> <p>28 GE 0.3 ml total GC 3.7 ml total GC 4.3 ml total GC</p>												

↓ library 1 ml
 * 8 ml = 0.9 mg [or 8.8 ml conc. to 8] Same 8.8 ml
 ↓ library 1 ml
 * 8 ml = 0.7 mg [or 11 ml conc. to 8] Same 11 ml
 * into Ambion ps(A) kit
 * inside new pools of DNA using 1/10th the vol. from pools 9/15/09

Agilent Bioanalyzer Analysis of RNAs and cDNAs External

Date: 9/18/09

Contact Name:

Contact Phone:

Signature:

PI Name: Dr. Steven Roberts

PO Number:

Institution: UW, Aquatic/Fish Sciences

FRED Account ID/E-mail:

Samples MUST be at a concentration of 50-500ng/ul and no less than 3ul in volume.

	Organism	Sample ID	Sample Type (totRNA, mRNA, cDNA, aRNA)	Results/Comments
1	Oyster	totBB	totRNA	
2	↓	totDH		
3		totBBd		
4		totDHd		
5		totGE		
6		totGC		
7		totGEd		
8		totGCd	↓	
9		R-minus BB	Ribosomal depleted RNA	
10		R-minus DH	↓	
11		R-minus GC		
12		fish	R-minus RBE, PIC	↓

Data Transferred (FRED) Data Reviewed By: _____ Date Completed: _____

<i>Internal Use Only</i>	
PI Name: <input style="width: 80%;" type="text"/>	PO Number: <input style="width: 80%;" type="text"/>
Institution: <input style="width: 80%;" type="text"/>	Customer #: <input style="width: 80%;" type="text"/>
Number of Samples: <input style="width: 80%;" type="text"/>	Bioanalyzer (GRS_0073)
Updated - Feb. 2008	

Agilent Bioanalyzer Analysis of RNAs and cDNAs External

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PI Name: Dr. Steven Roberts

PO Number:

Institution: UW, Aquatic/Fish Sciences

FRED Account ID/E-mail:

Samples MUST be at a concentration of 50-500ng/ul and no less than 3ul in volume.

	Organism	Sample ID	Sample Type (totRNA, mRNA, cDNA, aRNA)	Results/Comments
1	Oyster	BBfeag	Ribosomal depleted RNA (fragmented)	please run using Picochip. ASAP. Conc. 5ng/ul
2	↓	DHfeag	↓	↓
3	↓	r-minus BBd	Ribosomal depleted RNA	↓
4	↓	r-minus DHd	↓	↓
5	↓	r-minus Gcd	↓	↓
6	↓	r-minus GE1	↓	↓
7	fish	r-minus RBC pI:C	↓	↓
8	↓	r-minus RBC control	↓	↓
9				
10				
11				
12				

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