

QC Organic Results 2012
OC-DDT-PYR

Appendix Quality Control Results for GOM 2012 Organic Contaminant Analysis

Spiked Mussel Tissue (2.0g dry weight)		SP130517	XSP130521	SP130612	XSP130612
Pesticide	Concentration (ng/g)				
a_BHC	5.05	76%	-	102%	-
HCB	5.00	75%	-	69%	-
g-HCH(Lindane)	4.99	77%	-	88%	-
Heptachlor	5.05	78%	-	74%	-
Aldrin	5.05	76%	-	79%	-
HeptachlorEpoxide	4.98	111%	-	81%	-
g-Chlordane	5.00	97%	-	80%	-
o,p'-DDE	4.97	71%	-	92%	-
a-Endosulfan	5.05	95%	-	93%	-
cis-Chlordane	5.10	98%	-	100%	-
t-Nonachlor	5.00	73%	-	76%	-
p,p'-DDE	5.00	93%	-	92%	-
Dieldrin	4.99	80%	-	96%	-
o,p'-DDD	5.00	71%	-	65%	-
Endrin	5.05	98%	-	91%	-
b-Endosulfan	5.00	101%	-	98%	-
p,p'-DDD	5.00	59%	-	73%	-
o,p'-DDT	5.00	82%	-	98%	-
p,p'-DDT	5.00	72%	-	94%	-
Metoxychlor	4.98	330%	-	835%	-
Mirex	5.05	65%	-	65%	-
Permethrin	6.00	-	75%	-	90%
Cypermethrin	6.00	-	54%	-	66%
Deltamethrin	7.20	-	101%	-	105%
Surrogate Recovery					
g-Chlordene	10.00	93%	96%	92%	109%
b-BHC	11.50	75%	100%	78%	93%

Interference found on both signals