

P450 RGS 1998 Sediment Raw Data											
August 3-4, 1998 (batch 2)		RLU1	RLU2	RLU3	Mean	St.Dev.	CV%	FOLD			
DCM	5 uL	0.106	0.114	0.106	0.109	0.005	4.3	1			
Solvent Mix	5 uL	0.079	0.084		0.082	0.004	4.3	1			
TCDD	1 ng/mL	8.109	8.258	8.459	8.275	0.176	2.1	75.9			
Applied 5 uL of extracts, total extract vol. 0.4 mL									Dry Wt.	B[a]P Eq.	TEQ
Sample #	CAS #	RLU1	RLU2	RLU3	Mean	St.Dev.	CV%	FOLD	(g)	ug/g dry	ng/g dry
98-3-R18-01-00-RGS-S	16	1.279	1.396	1.123	1.266	0.137	10.8	15.4	7.7	2.7	0.2
98-2-F2-01-00-RGS-S	17	1.209	1.132	1.134	1.158	0.044	3.8	14.1	6.8	2.8	0.2
98-3-F1-01-00-RGS-S	18	1.329	1.365	1.391	1.362	0.031	2.3	16.6	7.9	2.8	0.2
98-2-16-01-00-RGS-S	19	1.042	1.079	0.814	0.978	0.144	14.7	11.9	7.5	2.1	0.1
98-4-F4-01-00-RGS-S	20	1.337	1.539	1.410	1.429	0.102	7.2	17.4	7.6	3.0	0.2
98-1-F1-01-00-RGS-S	21	1.100	1.243	0.981	1.108	0.131	11.8	13.5	10.5	1.7	0.1
98-2-F1-01-00-RGS-S	22	0.988	1.022	0.855	0.955	0.088	9.2	11.6	8.5	1.8	0.1
98-2-F4-01-00-RGS-S	23	0.558	0.669	0.598	0.608	0.056	9.2	7.4	6.3	1.6	0.1
98-2-20-01-00-RGS-S	24	1.023	1.068	1.057	1.049	0.023	2.2	12.8	8.5	2.0	0.1
98-2-17-01-00-RGS-S	25	1.256	1.273	1.194	1.241	0.042	3.4	15.1	7.8	2.6	0.2
98-0-F14-01-00-RGS-S	26	1.202	1.221	1.183	1.202	0.019	1.6	14.7	8.2	2.4	0.1
98-0-F1-01-00-RGS-S	27	1.087	1.256	1.190	1.178	0.085	7.2	14.4	9.3	2.1	0.1
98-4-F4-01-00-RGS-S	20 Dup	1.240	1.428		1.334	0.133	10.0	16.3	7.8	2.8	0.2
98-1-F1-01-00-RGS-S	21 Dup	1.472	1.641		1.557	0.120	7.7	19.0	10.4	2.4	0.1
Lab Control Spike	0723-LCS	1.559	1.589		1.574	0.021	1.3	19.2			
Method Blank	0723-MB	0.129			0.129			1.6			