

KEQAS Pilot scheme results 2011

Results (ug/L)																	
Group number	Batch 7				EtOH 7				Batch 8				EtOH 8				Group number
	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	
2	0.49	3.02	9.08	<0.12	0.46	8.07	17.61	5.15	3.48	6.97	7.87	<0.12	0.66	16.28	10.68	3.27	2
3	1.07	1.91	2.63		0.74	4.64	3.76		4.10	2.19	1.51		0.89	5.93	2.26		3
14	0.71	4.58			0.74	2.07											14
34	0.40	0.69			0.52	1.91			0.92	0.41			0.72	4.45			34
36	0.59	1.03			0.74	4.45		5.32	3.89	2.11		BLD	1.07	6.84		1.99	36
38	0.88								5.00								38
42	0.61				0.69				2.88				0.79				42
43	0.81				1.17				5.97				2.50				43
44		1.55		0.20		4.43		5.70		2.08		0.44		6.99		1.83	44
45	0.62	1.89	2.21	0.43	0.72	4.67	4.55	3.01	3.35	1.94	1.96	0.18	0.26	1.52	0.67	0.70	45
48	0.89				1.01				4.84				1.32				48
Mean	0.71	2.10	4.64	0.31	0.75	4.32	8.64	4.80	3.83	2.62	3.78	0.31	1.03	7.00	4.54	1.95	Mean
SD	0.2	1.3	3.8	0.2	0.2	2.0	7.8	1.2	1.4	2.2	3.5	0.2	0.7	5.0	5.4	1.1	SD
CV(%)	29	63	83	53	29	47	90	25	38	85	94	59	65	71	119	54	CV(%)

BLD = Below limit of detection

Group number	Batch 9				EtOH 9			
	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O
2	0.30	1.50	1.11	<0.12	0.78	4.52	3.07	5.25
3		2.90	0.94			9.61	2.22	
14	0.49	1.70			1.05	10.34		
34	0.43				0.72	9.12		
36	0.64	3.47		0.63	1.32	10.66		4.88
37	1.06				0.91			
38	0.53							
42	0.36				1.02			
43	0.55				2.32			
44		1.63		0.54		7.90		2.84
45	0.74	2.78	1.10	1.91	1.16	8.58	7.28	10.54
48	0.40				1.68			
Mean	0.55	2.33	1.05	1.03	1.22	8.68	4.19	5.88
SD	0.2	0.8	0.1	0.8	0.5	2.1	2.7	3.3
CV(%)	40	35	9	75	41	24	65	56

