



KEQAS Pilot scheme results 2018

Results (ug/L)																	
Batch 31					EtOH 31				Batch 32				EtOH 32				
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	Group number
11	1.11	7.68	5.86		1.44	14.70	3.73		0.98	6.69	6.67		1.97	28.45	2.14		11
14									0.85	8.39			0.87	49.50			14
43	1.47								1.90								43
45	1.14	7.60	3.31		1.30	20.90	2.10		1.03	7.51			1.90	46.30			45
46	0.93		3.15						1.13		2.83		0.98		1.13		46
47		8.50	4.00	0.96		15.00	2.10	0.81		10.70	3.70	0.92		36.70	1.20	0.88	47
52	1.00	6.80							0.98	6.80							52
53	0.98				1.13				1.04				1.55				53
55	1.17	8.68	6.07		0.98	>10.50	2.84		1.36	6.36	3.79		1.07	31.58	1.12		55
63	1.33	7.91	4.04		1.70	16.51	2.36		1.41	7.99	4.47		2.15	38.87	1.38		63
67	0.74			10.61	0.99			19.12	0.84			14.96	1.35			97.28	67
69	0.85	2.16	8.83		3.11	19.10	1.66		1.44	2.71	11.70		2.80	45.10	1.88		69
71	0.91				0.85				0.77				1.14				71
72									0.69	4.97	1.60		1.15	38.18	0.78		72
73	1.40		4.40		1.58		1.13		1.08		3.39		2.22		2.40		73
Mean	1.09	7.05	4.96		1.45	17.24	2.27		1.11	6.90	4.77		1.60	39.34	1.50		Mean
SD	0.2	2.2	1.9		0.7	2.7	0.8		0.3	2.2	3.2		0.6	7.3	0.6		SD
CV(%)	21	32	38		47	16	37		29	32	66		38	19	38		CV(%)

BLD = Below limit of detection

Results (ug/L)																	
Batch 33					EtOH 33				Batch 34				EtOH 34				
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	Group number
11	1.23	6.00	4.71		5.00	75.30	2.46		1.08	6.32	5.17		1.71	75.70	1.87		11
14	1.09	8.01			0.64	65.69			0.88	8.49			0.69	82.00			14
43	1.75								1.32								43
45	1.02	7.25	3.64		1.35	65.17			0.32	1.45	1.01		0.44	31.50	0.24		45
46	1.11		2.44						1.15		3.48						46
47		9.50	2.70	1.03		87.40	1.20	0.87		9.77	4.29	0.86		137.00	1.39	0.99	47
52	1.04	6.50							1.14	9.60			1.80	138.00			52
53	1.11				1.68				1.05				1.39				53
55	1.01	7.02	4.23		1.33	67.70	1.97										55
63	1.30	7.73	3.95		2.08	73.12	1.23		1.14	7.90	4.70		1.66	123.35	1.13		63
67	0.73			14.53	1.08			89.91	1.20			14.17	1.83			14.24	67
69	1.17	1.65	10.20		7.50	112.00	3.28		0.51	3.20	5.80						69
71	1.25				1.44				1.22				4.56				71
72									1.28	8.63	3.33		1.15	105.11	0.74		72
73	1.14		2.85		2.05		1.38				1.32				0.31		73
Mean	1.15	6.71	4.34		2.41	78.05	1.92		1.02	6.92	3.64		1.69	98.95	0.95		Mean
SD	0.2	2.3	2.5		2.1	16.8	0.8		0.3	3.1	1.7		1.2	38.7	0.6		SD
CV(%)	20	34	58		89	22	43		30	44	48		70	39	67		CV(%)