



KEQAS Pilot scheme results 2015

Results (ug/L)																	
Batch 19				EtOH 19				Batch 20				EtOH 20					
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
2	0.60	1.50	0.79	12.84	2.59	8.24	3.29	30.05	0.51	1.13	1.32	7.72	5.76	11.98	2.22	23.84	2
3		1.50	0.75			11.55	2.43		0.64	1.30	0.96		6.03	12.50	1.36		3
11		6.70	6.10						0.86	1.65	0.48						11
14									0.59	BLD			6.68	34.70			14
43									1.06				19.19				43
45	0.86	1.38	0.78	10.75	3.20	13.65	2.65	16.90	0.89	1.58	1.20		7.26	15.05	3.09	19.23	45
52	0.86	1.60							0.82	1.90							52
53	0.66			14.10	3.02			36.36	0.74			9.15	6.79			26.90	53
54	1.11	0.97	0.63	16.49	4.03	20.03	0.41	42.84	0.42	0.75	0.92	6.50	5.69	16.30	1.50	26.70	54
55	1.11	1.93	1.33		4.53	8.13	5.39		0.69	0.85	2.26		7.97	>7.514	3.11		55
Mean	0.87	2.23	1.73	13.55	3.47	12.32	2.83	31.54	0.72	1.31	1.19	7.79	8.17	18.11	2.26	24.17	Mean
SD	0.2	2.0	2.2	2.4	0.8	4.9	1.8	11.1	0.2	0.4	0.6	1.3	4.5	9.4	0.8	3.6	SD
CV(%)	25	90	125	18	23	40	63	35	27	33	50	17	55	52	37	15	CV(%)

BLD = Below limit of detection

Batch 21				EtOH 21				Batch 22				EtOH 22					
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
2	0.50	1.10	0.78	4.80	8.51	14.22	1.65	9.11			1.25	1.21		11.53	1.27	2.69	
3		1.08	0.61			14.99	1.01			0.87	0.99			8.50	0.76		
11	0.69	1.40	0.70						0.70	0.99	1.52						
14	0.58	0.13			9.88	40.29			35.27	4.38			7.28	20.33			
43	1.25				26.11				1.18				15.89				
45	0.57	0.81	1.07		8.71	16.31	1.33		0.80	0.84	1.93	1.48	7.85	15.02		4.46	
52	0.77	1.45							0.81	1.22							
53	0.71			5.39	12.70			17.66	0.75			2.99	4.64			11.48	
54	0.48	1.68	BLD	5.27	10.80	28.00	1.13	15.50	0.72	2.20	0.64	4.45	7.96	20.30	0.96	22.80	
55	0.84	0.62	0.88		11.40	>8.39	2.27		0.68	0.51	2.54		6.61	>4.67	2.55		
61											1.34						
Mean	0.71	1.03	0.81	5.15	12.59	22.76	1.48	14.09	5.11	1.57	1.46	2.53	8.37	15.14	1.39	10.36	Mean
SD	0.2	0.5	0.2	0.3	6.1	11.3	0.5	4.4	12.2	1.3	0.6	1.5	3.9	5.3	0.8	9.1	SD
CV(%)	33	49	22	6	49	50	34	32	238	86	43	59	46	35	58	88	CV(%)