Correction to: Quantification and toxicokinetics of paraquat in mouse plasma and lung tissues by internal standard surface enhanced Raman spectroscopy

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Unfortunately, there were some errors in Tables 1 and 2 of this manuscript. The original article has been corrected; please find the correct information below:

The online version of the original article can be found at <https://doi.org/10.1007/s00216-022-03875-1>

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Table 1 Precision and accuracy data for paraquat in plasma and lung tissue

Spiked paraquat (µg/L in plasma and µg/g in lung)	Mean measured paraquat (µg/L in plasma and µg/g in lung)	Precision (RSD, %)	Accuracy (%)
Plasma			
Intra-day			
1	0.99	8.3	98.9
2	1.74	6.2	86.9
50	49.04	5.2	98.1
400	420.43	11.1	105.1
Inter-day			
1	0.98	16.5	98.0
2	1.84	11.5	91.9
50	53.03	8.1	106.1
400	383.52	12.1	95.9
Lung tissue			
Intra-day			
1	0.98	4.5	97.5
2	1.95	4.7	97.3
10	10.98	4.3	109.8
50	45.08	2.4	90.2
Inter-day			
1	0.96	5.6	95.8
2	1.94	6.6	96.9
10	10.77	13.7	107.7
50	48.95	7.6	97.9

Table 2 Stability for paraquat in plasma

	Spiked paraquat (µg/L or µg/g)	RSD (%)	Accuracy (%)
Plasma			
Stability (RT, 4h)	2	6.4	94.8
	50	3.9	102.0
	400	8.6	96.8
Freeze-thaw stability	2	6.2	87.7
	50	4.3	124.7
	400	4.8	92.3
Long-term stability	2	9.2	94.2
	50	3.3	114.1
	400	4.0	100.5
Lung tissue			
Stability (RT, 4h)	2	1.8	91.0
	10	3.8	89.4
	50	6.3	100.2
Freeze-thaw stability	2	6.5	103.8
	10	4.9	124.7
	50	7.0	104.3

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