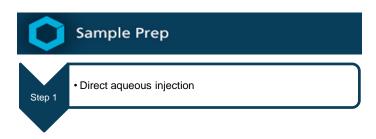
Environmental Method



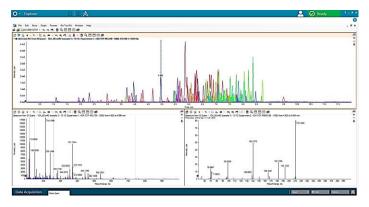
Pesticide analysis in water

Elevate your environmental testing with the X500R QTOF System

Method details and access to HR-MS/MS libraries to detect, quantify, and confirm pesticides in water samples using HPLC coupled with the X500R QTOF system, powered by SCIEX OS Software.







SCIEX OS delivers enhanced data exploration of your acquired TOF MS and TOF MS/MS data

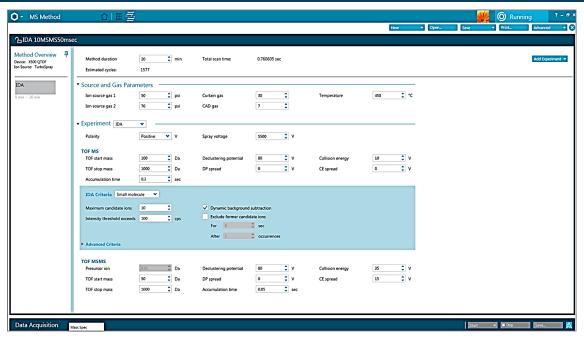




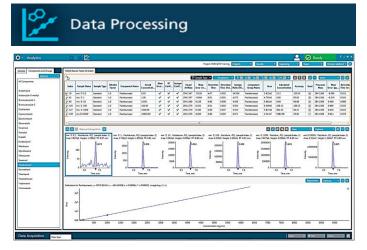
Column	Phenomenex Kinetex Biphenyl, 100 x 2.1 mm, 2.6 um	
Mobile Phase A	5 mM ammonium formate in water	
Mobile Phase B	5 mM ammonium formate in methanol	
Flow rate	0.5 mL/min	
Column temperature	30℃	
Injection volume	100 uL	
Gradient profile	Time (min)	% B
	0	0
	10	90
	13	90
	13.1	10
	15	10







Suggested IDA (Information Dependent Acquisition) conditions for routine environmental testing as displayed in SCIEX OS.



Review your results with utmost efficiency using SCIEX OS for simultaneous quantitation and MS/MS library confirmation.



library, containing 557

compounds.

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pesticides compounds including

molecular formula and accurate

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