



<b>Method name</b>	<b>LC-MS/MS-ESI(+)-8</b>							
<b>Instrument</b>	LC-MS/MS							
<b>Chromatographic method</b>	LC							
<b>Extraction method</b>	QuEChERS							
Clean-up	no							
Use of AP (analyte protectant)	no							
Internal standard	Chlorpyriphos D <sub>10</sub>							
<b>Instrument parameters</b>								
Ionisation mode	ESI(+)							
Column	Acquity BEH C18, 2.1x100 mm, 1.7 µm							
Pre-column	Van Guard BEH C18 1.7µm							
Column temperature (°C)	40							
Eluent <b>A1</b>	0.01% acetic acid in Water + 5 % MeOH							
Eluent <b>B1</b>	0.01% acetic acid in MeOH							
<b>Gradient</b>	<b>%A</b>	<b>Flow [mL/min]</b>		<b>Time [min]</b>				
	100	0.4		0				
	60	0.4		0.50				
	10	0.4		5.00				
	10	0.4		8.00				
	100	0.4		8.10				
	100	0.4		13.00				
Injection volume (µL)	2							
<b>Acquired mass transitions</b>	<b>Target</b>		<b>Qualifier 1</b>		<b>Qualifier 2</b>		<b>Qualifier 3</b>	
	<b>Q1 (m/z)</b>	<b>Q3 (m/z)</b>	<b>Q1 (m/z)</b>	<b>Q3 (m/z)</b>	<b>Q1 (m/z)</b>	<b>Q3 (m/z)</b>	<b>Q1 (m/z)</b>	<b>Q3 (m/z)</b>
1-Methyl-3-nitroguanidine	119	44	119	73	119	57		
3-Phenoxybenzaldehyde	199	171	199	65	199	152		
4-Fluoro-3-phenoxybenzaldehyde	217	65	217	93	217	77		
Azoxystrobin acid	390	344	390	329	390	172		
Boscalid: 2-Chloronicotinic acid	158	122	158	94	160	122		
Chrysanthemic acid	169	123	169	81	169	41		
Indoxacarb: IN-KG 433	516	281	516	221	518	283		
Fenazaquin: 4-Hydroxy-quinazoline (4-QHQ)	147	171	147	120	147	102		
Pendimethalin-4-hydroxy	298	228	298	192	298	90		