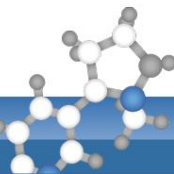
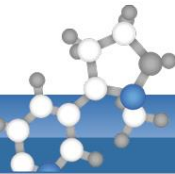


<b>Method name</b>		<b>GC-Orbitrap-2</b>		
<b>Instrument</b>	GC-Orbitrap with PTV injector			
<b>Chromatographic method</b>	GC			
<b>Extraction method</b>	QuEChERS			
Clean-up	PSA			
Use of AP (analyte protectant)	no			
Internal standard(s)	D <sub>10</sub> Chlorpyrifos , PCB 138 and Propyzamid D <sub>3</sub>			
<b>Instrument parameters</b>				
Ionisation mode	EI(+)			
Column	Agilent DB-5MS 30m, 0,25mmID, 0,25µm			
Pre-column	Yes, see column 0.500m			
injection temperature (°C)	50°C			
Run time (min)	32 min.			
<b>Oven program</b>	<b>Level</b>	<b>Temp [°C]</b>	<b>Time [ min]</b>	
	30.00	220	0.00	
	5.00	260	0.00	
	20.00	280	15.00	
	0.0 (off)			
Injection volume (µL)	2			
Dilution	no			
<b>Aquired exact mass</b>				
	Exact mass (m/z)	Comment/Note		
1,4-Dimethylnaphthalene	156.09335			
2,3,5-Trichloro-6-methoxypyridine	195.92440			
Alachlor	269.11771			
Anthraquinone	208.05188			
Azinphos-ethyl	160.05054			
Benfluralin	292.05397			
Benfuresate	256.07638			
Bifenazate	300.14684			
Bifenox	340.98523			
Bromophos	328.87982			
Bromophos-ethyl	356.91112			
Butralin	266.11353			
Butylate	217.14949			
Carbophenothion	341.97331			
Carbophenothion-methyl	156.98733			
Carfentrazone-ethyl	376.06703			
Chinomethionat	233.99161			
Chlorfenprop-methyl	165.01017			
Chlorfenvinphos #1	266.93753			
Chlorfenvinphos #2	266.93753			
Chloropropylat	251.00250			
Chlozolinate	181.93256			
Cyanophos	331.00088			
Cyfluthrin sum	243.01135			



Cyhalofop-butyl	163.00758	
Cypermethrin sum	357.13709	
DDD, p,p-	235.00758	
DDE, p,p-	315.93746	
DDT, p,p-	235.00758	
Diazinon	304.10050	
Dichlobenil	170.96371	
Diethofencarb	267.14651	
Dioxathion	270.01439	
Diphenylamine	169.08860	
EPN	156.98715	
Ethalfuralin	276.05905	
Ethion	383.98707	
Ethofumesate-2-keto	256.03999	
Ethoprophos	200.00891	
Etridiazole	210.94942	
Famphur Famophos	218.01611	
Fenamidone	311.10868	
Fenazaquin	145.10118	
Fenitrothion	277.01683	
Fenpropathrin	349.16724	
Fenson	267.99554	
Fluazifop-P-butyl	282.07364	
Flumetralin	143.00583	
Fluopicolide	346.99603	
Fluopyram	223.02444	
Fluotrimazole	379.12908	
Flurochloridone	311.00860	
Formothion	256.99399	
Furalaxyl	242.11755	
Halfenprox	262.98776	
HCH-gamma #Lindane	216.91399	
Heptachlor	269.81257	
Heptachlorepoxyd-cis	350.84661	
Heptachlorepoxyd-trans	350.84661	
Hexachlorobenzene #HCB	281.81257	
Hexazinone	252.15808	
Iprodione: RP30228 #Met1	329.03285	
Isocarbophos	289.05322	
Isofenphos	255.07807	
Isofenphos-methyl	241.06242	
Mecarbam	329.05151	
Methoxychlor	227.10666	
Metominostrobin-(E)	191.08150	
Metribuzin-desamino	184.05391	
Metribuzin-desamino-diketo	154.06110	
Nitrapyrin	193.93256	



Nitrothal-isopropyl	254.06591	
Oxadixyl	233.09207	
Oxyfluorfen	361.03232	
Pentachloroaniline	262.86244	
Pentachloroanisole	277.86211	
Phenthoate	273.98818	
Phorate	260.01228	
Picoxystrobin	335.07638	
Profluralin	318.06962	
Propachlor	211.07584	
Propaphos	304.08927	
Propham #IPC	179.09408	
Proquinazid	329.98598	
Prothiophos	308.99342	
Prothoate	285.06168	
Pyridalyl	204.06307	
Quintozene #PCNB	292.83662	
Silafluofen	286.11837	
Silthiopham	252.08729	
Spiromesifen	370.21386	
Sulfotep	322.02220	
Tecnazene	258.87559	
Thiometon	245.99663	
Tolclofos-methyl	264.98496	
Trichlorphenol, 2,4,6-	224.06793	
Trinexapac-ethyl	292.83662	