

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120525\
 Data File : PD091471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 15:03
 Operator : AR\AJ
 Sample : Q3530-01
 Misc : PEST LOD 1PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 15:16:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.871	69423806	871.2E6	20.131	23.783
28)	SA Decachlor...	9.070	8.058	106.5E6	841.6E6	21.370	21.266
Target Compounds							
2)	A alpha-BHC	3.997	3.382	6564248	76108706	0.821	1.204 #
3)	MA gamma-BHC...	4.328	3.719	6477377	65125536	0.867	1.126 #
4)	MA Heptachlor	4.926	4.070	8171881	63966625	1.141	1.159
5)	MB Aldrin	5.265	4.355	6896811	65488724	0.950m	1.160
6)	B beta-BHC	4.517	4.014	3004883	29587836	1.034	1.231m
7)	B delta-BHC	4.765	4.251	10138987	65534641	1.364	1.121
8)	B Heptachlo...	5.687	4.858	6402734	61519569	0.986	1.207m
9)	A Endosulfan I	6.070	5.233	5956286	55119795	0.970	1.152m
10)	B gamma-Chl...	5.943	5.111	5982402	62936927	0.920	1.152m#
11)	B alpha-Chl...	6.023	5.176	6921171	59862608	1.006	1.144m
12)	B 4,4'-DDE	6.193	5.360	5147081	62122717	0.888	1.162m#
13)	MA Dieldrin	6.343	5.499	5875137	59604595	0.909	1.097
14)	MA Endrin	6.571	5.777	4436682	54820254	0.894	1.213 #
15)	B Endosulfa...	6.783	6.068	5777600	53424405	1.039	1.144
16)	A 4,4'-DDD	6.703	5.917	4383681	56397611	0.893	1.154 #
17)	MA 4,4'-DDT	7.019	6.170	3095962	35213806	0.749	0.900
18)	B Endrin al...	6.913	6.245	4116757	36917361	0.988m	1.046m
19)	B Endosulfa...	7.148	6.470	4915223	48703861	0.955	1.086
20)	A Methoxychlor	7.491	6.742	1731501	18974792	0.796m	0.946
21)	B Endrin ke...	7.628	6.977	5720496	53096631	1.015m	1.042m
22)	Mirex	8.110	7.171	3671160	36830185	1.032	1.111

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120525\
Data File : PD091471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 15:03
Operator : AR\AJ
Sample : Q3530-01
Misc : PEST LOD 1PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 15:16:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

