

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121125\
 Data File : PL097845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 18:05
 Operator : AR\AJ
 Sample : Q3530-02
 Misc : PEST LOQ 5PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/12/2025
 Supervised By :Yogesh Patel 12/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:11:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 14:16:16 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	2.800	112.3E6	154.5E6	22.242	22.122
28)	SA Decachlor...	8.959	7.950	88650307	152.3E6	23.332	23.153
Target Compounds							
2)	A alpha-BHC	3.944	3.302	39440754	51145932	4.664	4.458
3)	MA gamma-BHC...	4.272	3.632	38324262	49601919	4.781	4.612
4)	MA Heptachlor	4.860	3.978	40178507	48793675	5.046m	4.694
5)	MB Aldrin	5.199	4.259	36237121	48634837	5.002m	4.918
6)	B beta-BHC	4.462	3.929	17165686	22784783	5.127	4.914
7)	B delta-BHC	4.705	4.160	35740770	48258605	4.615m	4.516
8)	B Heptachlo...	5.619	4.761	36913346	44455197	5.548m	4.937
9)	A Endosulfan I	6.002	5.129	30324021	63208414	5.151	6.204m
10)	B gamma-Chl...	5.873	5.011	32937593	55429613	5.074m	5.442m
11)	B alpha-Chl...	5.954	5.075	33238388	48357780	5.119	4.716m
12)	B 4,4'-DDE	6.125	5.265	28771666	40874141	4.899	4.639
13)	MA Dieldrin	6.274	5.395	30404041	44213241	4.955	4.718
14)	MA Endrin	6.500	5.669	25051634	38950156	4.837	4.661
15)	B Endosulfa...	6.714	5.962	28410552	42013290	5.560	5.076
16)	A 4,4'-DDD	6.635	5.817	23273656	36993580	5.025	4.932
17)	MA 4,4'-DDT	6.949	6.069	21797482	33569186	4.550	4.376
18)	B Endrin al...	6.843	6.141	21440484	37784450	5.441	5.918
19)	B Endosulfa...	7.076	6.363	26120393	41347157	5.269	5.079
20)	A Methoxychlor	7.422	6.642	12583656	20264703	5.000	4.849
21)	B Endrin ke...	7.553	6.867	26446942	46431271	5.089m	5.205
22)	Mirex	8.030	7.055	21261770	36733812	6.165m	5.690

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121125\
Data File : PL097845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 18:05
Operator : AR\AJ
Sample : Q3530-02
Misc : PEST LOQ 5PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/12/2025
Supervised By :Yogesh Patel 12/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:11:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 14:16:16 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 x0.25µm

