

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100325\
 Data File : PL097510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2025 03:19
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/06/2025
 Supervised By :mohammad ahmed 10/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:21:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.526	2.824	209.1E6	298.2E6	46.179	45.357
28)	SA Decachlor...	8.995	7.981	158.1E6	251.4E6	48.326	44.165
Target Compounds							
2)	A alpha-BHC	3.973	3.328	340.0E6	510.1E6	48.657	51.232
3)	MA gamma-BHC...	4.301	3.660	325.5E6	466.3E6	49.215	50.064
4)	MA Heptachlor	4.891	4.007	310.9E6	437.8E6	46.608	47.049
5)	MB Aldrin	5.230	4.289	310.0E6	433.5E6	48.939	49.952
6)	B beta-BHC	4.488	3.956	133.3E6	191.0E6	48.890	47.017
7)	B delta-BHC	4.732	4.189	312.6E6	451.6E6	51.518m	49.133
8)	B Heptachlo...	5.648	4.791	286.6E6	394.1E6	49.873m	49.690
9)	A Endosulfan I	6.029	5.162	256.3E6	346.9E6	49.467m	45.149
10)	B gamma-Chl...	5.902	5.043	283.7E6	430.8E6	50.178m	49.330
11)	B alpha-Chl...	5.982	5.107	281.3E6	413.7E6	49.517m	49.837
12)	B 4,4'-DDE	6.154	5.295	255.5E6	371.3E6	53.618	48.312
13)	MA Dieldrin	6.303	5.426	283.5E6	420.5E6	51.704	51.430
14)	MA Endrin	6.529	5.702	234.4E6	413.9E6	50.819	55.112
15)	B Endosulfa...	6.741	5.993	238.0E6	345.0E6	48.399m	48.533
16)	A 4,4'-DDD	6.661	5.848	216.9E6	335.8E6	57.530m	52.074
17)	MA 4,4'-DDT	6.975	6.100	188.2E6	278.7E6	44.520m	40.278
18)	B Endrin al...	6.870	6.170	170.8E6	254.3E6	55.409m	47.653
19)	B Endosulfa...	7.104	6.394	217.2E6	332.3E6	53.207	48.510
20)	A Methoxychlor	7.449	6.672	95248295	152.6E6	45.674	40.471
21)	B Endrin ke...	7.584	6.897	239.4E6	395.2E6	56.397	52.481
22)	Mirex	8.061	7.087	165.0E6	261.8E6	46.487	43.782

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100325\
Data File : PL097510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2025 03:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/06/2025
Supervised By :mohammad ahmed 10/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:21:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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

