

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
 Data File : PL097559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 21:14
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/08/2025
 Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:05:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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	200.4E6	291.8E6	49.153	47.946
28)	SA Decachlor...	8.996	7.982	141.2E6	209.0E6	47.475	40.273
Target Compounds							
2)	A alpha-BHC	3.973	3.328	333.6E6	482.7E6	49.459	48.918
3)	MA gamma-BHC...	4.300	3.660	312.8E6	445.4E6	49.206	48.483
4)	MA Heptachlor	4.890	4.007	297.2E6	421.6E6	46.076	45.862
5)	MB Aldrin	5.230	4.289	292.1E6	419.3E6	48.588	48.351
6)	B beta-BHC	4.488	3.956	129.4E6	189.0E6	50.063	47.521
7)	B delta-BHC	4.733	4.188	299.6E6	441.2E6	49.343	48.839
8)	B Heptachlo...	5.649	4.791	263.7E6	376.9E6	45.290	47.716
9)	A Endosulfan I	6.030	5.162	231.9E6	352.7E6	46.640	47.830
10)	B gamma-Chl...	5.903	5.043	258.2E6	411.1E6	47.572	47.295
11)	B alpha-Chl...	5.983	5.106	252.6E6	393.0E6	46.552	47.193
12)	B 4,4'-DDE	6.153	5.295	221.2E6	362.7E6	47.504	47.773
13)	MA Dieldrin	6.303	5.426	246.8E6	380.5E6	46.910	46.021
14)	MA Endrin	6.528	5.700	197.0E6	326.8E6	44.037	44.151
15)	B Endosulfa...	6.742	5.992	210.9E6	314.2E6	43.117	45.498
16)	A 4,4'-DDD	6.663	5.848	181.3E6	299.1E6	48.052	46.894
17)	MA 4,4'-DDT	6.976	6.100	175.8E6	280.2E6	43.353	42.054
18)	B Endrin al...	6.871	6.170	155.3E6	235.2E6	47.385	40.852
19)	B Endosulfa...	7.105	6.394	184.8E6	294.6E6	46.075	44.252
20)	A Methoxychlor	7.449	6.670	86496875	146.1E6	41.406	40.092m
21)	B Endrin ke...	7.584	6.898	199.1E6	317.2E6	46.490	40.157
22)	Mirex	8.062	7.087	138.4E6	218.2E6	44.554	40.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
Data File : PL097559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 21:14
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 10/08/2025

Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:05:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 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

