

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
 Data File : PL097198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 17:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/16/2025
 Supervised By : mohammad ahmed 09/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:11:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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	2.822	222.7E6	305.1E6	56.467	54.124
2)	SA Decachlor...	9.001	7.983	155.4E6	214.9E6	52.487	44.819
Target Compounds							
2)	A alpha-BHC	3.973	3.327	345.7E6	465.0E6	59.668	56.631
3)	MA gamma-BHC...	4.301	3.658	318.4E6	429.6E6	58.300	58.318
4)	MA Heptachlor	4.892	4.006	300.9E6	399.7E6	56.436	53.125
5)	MB Aldrin	5.231	4.289	294.2E6	396.7E6	56.008	56.413
6)	B beta-BHC	4.488	3.954	133.6E6	181.6E6	58.415	55.678
7)	B delta-BHC	4.734	4.187	302.1E6	424.7E6	67.133	57.785
8)	B Heptachlo...	5.651	4.791	266.0E6	351.1E6	51.684	55.507
9)	A Endosulfan I	6.033	5.161	236.8E6	327.4E6	55.113	54.639
10)	B gamma-Chl...	5.903	5.042	262.2E6	369.2E6	56.934m	55.845
11)	B alpha-Chl...	5.985	5.107	257.8E6	359.0E6	54.782	54.977
12)	B 4,4'-DDE	6.156	5.295	227.7E6	336.5E6	57.074	54.681
13)	MA Dieldrin	6.305	5.426	250.0E6	353.9E6	55.061	54.003
14)	MA Endrin	6.532	5.700	183.2E6	282.3E6	48.913	47.787
15)	B Endosulfa...	6.745	5.993	220.3E6	298.5E6	49.999	52.197
16)	A 4,4'-DDD	6.663	5.848	187.6E6	302.5E6	59.437m	57.932
17)	MA 4,4'-DDT	6.979	6.101	157.5E6	231.1E6	44.979	42.188
18)	B Endrin al...	6.874	6.171	149.3E6	218.2E6	57.395	52.729
19)	B Endosulfa...	7.107	6.395	191.4E6	281.1E6	55.733	50.167
20)	A Methoxychlor	7.452	6.673	76656174	121.2E6	44.170	40.415
21)	B Endrin ke...	7.587	6.899	206.3E6	322.1E6	58.033	51.470
22)	Mirex	8.065	7.088	154.0E6	233.2E6	51.457	48.015

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
Data File : PL097198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 17:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 09/16/2025

Supervised By :mohammad ahmed 09/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:11:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 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

