

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
 Data File : PL097328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 18:11
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/23/2025
 Supervised By : mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:47:30 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...	3.527	2.824	232.0E6	322.4E6	51.248	49.032
28)	SA Decachlor...	9.001	7.984	159.5E6	230.5E6	48.729	40.496
Target Compounds							
2)	A alpha-BHC	3.974	3.329	362.2E6	499.4E6	51.831	50.157
3)	MA gamma-BHC...	4.302	3.661	340.0E6	462.3E6	51.413	49.634
4)	MA Heptachlor	4.892	4.009	332.4E6	447.4E6	49.840	48.077
5)	MB Aldrin	5.232	4.291	318.6E6	428.3E6	50.303	49.349
6)	B beta-BHC	4.489	3.957	141.1E6	196.9E6	51.762	48.472
7)	B delta-BHC	4.733	4.189	324.6E6	457.6E6	53.487m	49.783
8)	B Heptachlo...	5.651	4.792	289.5E6	388.1E6	50.367	48.925
9)	A Endosulfan I	6.033	5.163	252.6E6	363.4E6	48.750	47.298
10)	B gamma-Chl...	5.905	5.044	282.8E6	425.3E6	50.028	48.697
11)	B alpha-Chl...	5.986	5.108	277.1E6	406.0E6	48.784	48.919
12)	B 4,4'-DDE	6.156	5.297	240.2E6	372.2E6	50.406	48.428
13)	MA Dieldrin	6.305	5.427	267.8E6	395.0E6	48.858	48.307
14)	MA Endrin	6.531	5.702	214.4E6	334.6E6	46.481	44.546
15)	B Endosulfa...	6.745	5.994	230.4E6	328.0E6	46.849	46.131
16)	A 4,4'-DDD	6.664	5.849	196.3E6	311.7E6	52.066	48.328
17)	MA 4,4'-DDT	6.979	6.102	192.9E6	303.4E6	45.633	43.844
18)	B Endrin al...	6.874	6.172	149.5E6	235.9E6	48.491	44.193
19)	B Endosulfa...	7.107	6.396	196.2E6	311.1E6	48.060	45.418
20)	A Methoxychlor	7.452	6.674	91835427	154.7E6	44.038	41.036
21)	B Endrin ke...	7.587	6.899	207.6E6	333.6E6	48.909	44.299
22)	Mirex	8.065	7.089	158.3E6	248.2E6	44.594	41.509

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
Data File : PL097328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 18:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 09/23/2025

Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:47:30 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

