

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050625\
 Data File : PL095558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2025 21:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/06/2025
 Supervised By :mohammad ahmed 05/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:45:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.593	2.909	149.7E6	170.9E6	45.843	53.762
28) SA Decachlor...	9.114	8.085	121.9E6	130.8E6	44.002	44.205
Target Compounds						
2) A alpha-BHC	4.044	3.419	223.2E6	262.5E6	45.059	58.997 #
3) MA gamma-BHC...	4.375	3.752	211.3E6	248.5E6	44.638	56.501 #
4) MA Heptachlor	4.972	4.105	197.0E6	229.3E6	43.059	52.635
5) MB Aldrin	5.314	4.389	214.8E6	230.7E6	46.772	56.062m
6) B beta-BHC	4.560	4.046	94025305	113.7E6	45.477	54.763
7) B delta-BHC	4.807	4.282	211.5E6	251.7E6	45.468m	57.442 #
8) B Heptachlo...	5.733	4.893	184.1E6	208.6E6	45.973m	54.008
9) A Endosulfan I	6.117	5.266	172.7E6	189.0E6	45.469m	51.636
10) B gamma-Chl...	5.988	5.145	189.4E6	215.8E6	46.427m	53.238m
11) B alpha-Chl...	6.069	5.210	192.8E6	208.3E6	47.407m	52.326
12) B 4,4'-DDE	6.237	5.396	178.5E6	210.6E6	45.520m	51.789
13) MA Dieldrin	6.391	5.532	172.8E6	222.4E6	44.815	54.680
14) MA Endrin	6.617	5.807	144.7E6	196.0E6	45.438m	53.843
15) B Endosulfa...	6.829	6.097	153.0E6	186.0E6	47.924m	51.803
16) A 4,4'-DDD	6.747	5.949	130.3E6	175.8E6	46.028m	53.804
17) MA 4,4'-DDT	7.064	6.202	127.6E6	171.7E6	44.797	49.956
18) B Endrin al...	6.958	6.274	102.3E6	130.4E6	44.090m	49.917
19) B Endosulfa...	7.193	6.498	127.9E6	164.0E6	45.660	49.440
20) A Methoxychlor	7.534	6.772	59369593	89350905	42.555	46.844
21) B Endrin ke...	7.674	7.004	124.3E6	183.2E6	43.607	52.028
22) Mirex	8.154	7.198	105.9E6	135.4E6	44.566m	46.959m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050625\
Data File : PL095558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2025 21:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/06/2025

Supervised By :mohammad ahmed 05/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 01:45:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

