

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073025\
 Data File : PL096651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 16:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/31/2025
 Supervised By : mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:58:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.534	2.826	171.4E6	264.0E6	53.875	55.265
28)	SA Decachlor...	9.015	7.991	130.3E6	240.3E6	54.649	55.383
Target Compounds							
2)	A alpha-BHC	3.981	3.332	252.2E6	396.0E6	54.512	55.949
3)	MA gamma-BHC...	4.309	3.664	238.3E6	365.9E6	53.879	55.405
4)	MA Heptachlor	4.902	4.013	226.2E6	363.7E6	54.442	54.600
5)	MB Aldrin	5.241	4.296	230.2E6	341.8E6	53.533	55.062
6)	B beta-BHC	4.496	3.960	98307180	153.2E6	54.465	54.305
7)	B delta-BHC	4.740	4.193	220.4E6	357.3E6	55.248m	55.188
8)	B Heptachlo...	5.661	4.798	212.2E6	313.1E6	55.031	54.813
9)	A Endosulfan I	6.043	5.169	194.9E6	286.8E6	54.205	51.858
10)	B gamma-Chl...	5.914	5.050	209.8E6	322.6E6	55.144	54.866
11)	B alpha-Chl...	5.995	5.114	208.0E6	313.8E6	53.958	53.202
12)	B 4,4'-DDE	6.165	5.302	174.4E6	298.6E6	54.310	54.156
13)	MA Dieldrin	6.314	5.433	201.0E6	322.7E6	54.163	54.640
14)	MA Endrin	6.542	5.708	159.7E6	289.4E6	52.749	53.533
15)	B Endosulfa...	6.754	6.000	165.5E6	277.8E6	51.661	54.095
16)	A 4,4'-DDD	6.674	5.855	140.5E6	257.6E6	55.556	54.737
17)	MA 4,4'-DDT	6.988	6.108	150.9E6	259.3E6	52.609	51.266
18)	B Endrin al...	6.883	6.178	119.6E6	207.8E6	55.714	56.381
19)	B Endosulfa...	7.117	6.401	154.0E6	280.5E6	53.606	55.147
20)	A Methoxychlor	7.461	6.680	74659109	141.2E6	50.845	51.523
21)	B Endrin ke...	7.596	6.906	166.3E6	298.6E6	55.307	53.610
22)	Mirex	8.076	7.096	137.5E6	231.7E6	55.475	53.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073025\
Data File : PL096651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2025 16:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/31/2025
Supervised By :mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:58:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

