

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090525\
 Data File : PL097061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 19:01
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/05/2025
 Supervised By : mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 08:06:50 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...	3.530	2.825	185.6E6	259.9E6	47.053	46.114
28)	SA Decachlor...	9.005	7.986	139.5E6	242.0E6	47.118	50.462
Target Compounds							
2)	A alpha-BHC	3.977	3.330	278.4E6	388.3E6	48.056	47.286
3)	MA gamma-BHC...	4.304	3.662	262.4E6	362.4E6	48.040	49.194
4)	MA Heptachlor	4.896	4.010	257.1E6	354.1E6	48.221	47.067
5)	MB Aldrin	5.235	4.292	250.3E6	337.6E6	47.640	48.007
6)	B beta-BHC	4.491	3.958	107.9E6	154.8E6	47.157	47.450
7)	B delta-BHC	4.737	4.191	244.2E6	356.3E6	54.268	48.486
8)	B Heptachlo...	5.654	4.794	233.2E6	308.0E6	45.314	48.697
9)	A Endosulfan I	6.036	5.165	203.6E6	283.4E6	47.375	47.294
10)	B gamma-Chl...	5.906	5.046	219.8E6	319.0E6	47.729m	48.257
11)	B alpha-Chl...	5.989	5.111	220.3E6	312.8E6	46.820	47.911
12)	B 4,4'-DDE	6.158	5.299	182.8E6	294.0E6	45.822	47.768
13)	MA Dieldrin	6.308	5.430	214.4E6	317.6E6	47.213	48.460
14)	MA Endrin	6.535	5.704	173.7E6	280.2E6	46.373	47.433
15)	B Endosulfa...	6.748	5.997	183.2E6	274.2E6	41.593	47.940
16)	A 4,4'-DDD	6.668	5.852	151.1E6	252.6E6	47.879	48.378
17)	MA 4,4'-DDT	6.982	6.104	159.0E6	257.9E6	45.391	47.088
18)	B Endrin al...	6.876	6.175	128.8E6	205.8E6	49.507	49.439
19)	B Endosulfa...	7.110	6.398	161.2E6	266.2E6	46.945	47.506
20)	A Methoxychlor	7.455	6.676	77308959	138.8E6	44.546	46.274
21)	B Endrin ke...	7.590	6.902	172.3E6	311.7E6	48.464	49.808
22)	Mirex	8.068	7.092	138.8E6	233.6E6	46.402	48.091

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090525\
Data File : PL097061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 19:01
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:06:50 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

