

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071825\
 Data File : PL096477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 17:37
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/21/2025
 Supervised By : mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:27:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.536	2.828	192.5E6	316.1E6	52.749	54.775
28)	SA Decachlor...	9.018	7.993	133.0E6	247.2E6	47.265	49.566
Target Compounds							
2)	A alpha-BHC	3.984	3.334	279.1E6	475.9E6	54.272	56.429
3)	MA gamma-BHC...	4.312	3.666	266.8E6	439.4E6	53.586	55.796
4)	MA Heptachlor	4.905	4.015	242.8E6	418.8E6	52.993	55.050
5)	MB Aldrin	5.244	4.298	251.6E6	405.2E6	52.048	55.535
6)	B beta-BHC	4.499	3.962	112.2E6	185.9E6	53.979	54.282
7)	B delta-BHC	4.744	4.195	247.1E6	427.9E6	55.144	55.564
8)	B Heptachlo...	5.662	4.800	226.8E6	361.4E6	54.652m	54.057
9)	A Endosulfan I	6.044	5.171	204.3E6	329.5E6	50.598m	45.934
10)	B gamma-Chl...	5.916	5.052	228.5E6	381.5E6	51.634m	54.348
11)	B alpha-Chl...	5.999	5.116	230.6E6	371.8E6	52.671	49.439
12)	B 4,4'-DDE	6.168	5.305	192.2E6	348.5E6	51.849	53.917
13)	MA Dieldrin	6.318	5.434	217.6E6	373.5E6	51.457	54.769m
14)	MA Endrin	6.544	5.710	166.6E6	329.6E6	53.550	54.063
15)	B Endosulfa...	6.755	6.002	180.6E6	314.5E6	52.047m	53.626
16)	A 4,4'-DDD	6.676	5.857	164.9E6	300.4E6	56.628	58.580
17)	MA 4,4'-DDT	6.991	6.109	153.8E6	281.7E6	50.667	49.113
18)	B Endrin al...	6.884	6.180	128.0E6	236.4E6	57.257m	53.066
19)	B Endosulfa...	7.119	6.403	158.7E6	309.0E6	51.876	54.941
20)	A Methoxychlor	7.463	6.682	77135128	150.5E6	48.962	49.544
21)	B Endrin ke...	7.598	6.907	169.9E6	351.2E6	51.457	56.167
22)	Mirex	8.078	7.098	138.7E6	256.6E6	49.866	51.641

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071825\
Data File : PL096477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 17:37
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2025
Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:27:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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

