

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
 Data File : PL096481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 12:44
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/22/2025
 Supervised By :mohammad ahmed 07/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:43:40 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	195.5E6	327.4E6	53.580	56.732
28)	SA Decachlor...	9.019	7.994	138.5E6	257.4E6	49.243	51.623
Target Compounds							
2)	A alpha-BHC	3.983	3.333	283.4E6	491.3E6	55.094	58.248
3)	MA gamma-BHC...	4.312	3.665	270.3E6	452.3E6	54.277	57.430
4)	MA Heptachlor	4.905	4.014	248.1E6	427.0E6	54.153	56.123
5)	MB Aldrin	5.244	4.297	256.7E6	415.6E6	53.102	56.964
6)	B beta-BHC	4.498	3.961	114.3E6	191.1E6	54.981	55.822
7)	B delta-BHC	4.745	4.194	251.1E6	440.8E6	56.040	57.229
8)	B Heptachlo...	5.663	4.799	230.9E6	371.6E6	55.645m	55.584
9)	A Endosulfan I	6.046	5.170	214.5E6	340.8E6	53.128	47.509
10)	B gamma-Chl...	5.918	5.051	242.2E6	391.6E6	54.732	55.792
11)	B alpha-Chl...	5.998	5.116	234.1E6	381.5E6	53.469	50.731
12)	B 4,4'-DDE	6.168	5.305	192.9E6	360.0E6	52.020	55.689
13)	MA Dieldrin	6.318	5.434	221.5E6	383.6E6	52.376	56.259m
14)	MA Endrin	6.545	5.710	170.0E6	325.9E6	54.664	53.463
15)	B Endosulfa...	6.757	6.001	200.1E6	323.7E6	57.672	55.207
16)	A 4,4'-DDD	6.677	5.857	167.0E6	304.2E6	57.367	59.309
17)	MA 4,4'-DDT	6.992	6.110	160.1E6	297.4E6	52.761	51.858
18)	B Endrin al...	6.885	6.180	130.4E6	241.7E6	58.331m	54.263
19)	B Endosulfa...	7.120	6.404	161.9E6	316.4E6	52.942	56.248
20)	A Methoxychlor	7.465	6.682	78916887	155.7E6	50.093	51.238
21)	B Endrin ke...	7.599	6.908	172.2E6	352.1E6	52.169	56.318
22)	Mirex	8.079	7.099	140.9E6	262.8E6	50.647	52.894

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
Data File : PL096481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 12:44
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/22/2025
Supervised By :mohammad ahmed 07/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:43:40 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

