

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061925\
 Data File : PL096133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 18:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/20/2025
 Supervised By : mohammad ahmed 06/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:02:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 17 17:11:36 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...	3.571	2.881	217.7E6	282.6E6	59.813	59.591
28)	SA Decachlor...	9.118	8.065	132.4E6	235.6E6	46.222	39.081
Target Compounds							
2)	A alpha-BHC	4.022	3.390	342.6E6	440.6E6	60.487	61.234
3)	MA gamma-BHC...	4.354	3.724	312.7E6	411.6E6	59.099	60.069
4)	MA Heptachlor	4.952	4.076	265.5E6	387.0E6	54.627	55.497
5)	MB Aldrin	5.294	4.360	285.9E6	382.5E6	56.077	58.134
6)	B beta-BHC	4.542	4.019	131.2E6	175.0E6	58.175	57.758
7)	B delta-BHC	4.790	4.254	298.9E6	404.1E6	57.489	58.806
8)	B Heptachlo...	5.716	4.862	250.3E6	349.0E6	55.119	56.603
9)	A Endosulfan I	6.099	5.235	229.7E6	320.3E6	53.489	49.944
10)	B gamma-Chl...	5.969	5.115	251.6E6	374.1E6	54.012m	56.238
11)	B alpha-Chl...	6.052	5.180	246.5E6	364.8E6	53.248	53.510
12)	B 4,4'-DDE	6.223	5.367	228.8E6	356.5E6	52.840	54.349m
13)	MA Dieldrin	6.373	5.502	245.3E6	357.6E6	53.065	54.498
14)	MA Endrin	6.600	5.777	180.8E6	300.4E6	47.562	50.612
15)	B Endosulfa...	6.814	6.069	202.9E6	307.0E6	51.215	51.628
16)	A 4,4'-DDD	6.734	5.922	190.0E6	293.8E6	54.456	53.408
17)	MA 4,4'-DDT	7.050	6.177	152.2E6	263.3E6	43.588	43.882
18)	B Endrin al...	6.944	6.248	144.4E6	225.0E6	50.840	50.161
19)	B Endosulfa...	7.178	6.472	179.4E6	280.3E6	49.478	49.296
20)	A Methoxychlor	7.525	6.749	96334170	171.7E6	54.105	52.336
21)	B Endrin ke...	7.660	6.979	193.5E6	321.0E6	49.685	48.369
22)	Mirex	8.144	7.172	136.4E6	234.9E6	46.054	42.059

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061925\
Data File : PL096133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2025 18:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 06/20/2025

Supervised By :mohammad ahmed 06/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 23:02:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
Quant Title : GC Extractables
QLast Update : Tue Jun 17 17:11:36 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

