

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080625\
 Data File : PL096716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 11:04
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 22:28:47 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...	3.531	2.822	161.5E6	263.5E6	50.775	55.151
28)	SA Decachlor...	9.013	7.987	117.2E6	225.2E6	49.143	51.906
Target Compounds							
2)	A alpha-BHC	3.979	3.327	233.3E6	391.9E6	50.430	55.383
3)	MA gamma-BHC...	4.306	3.659	223.6E6	364.3E6	50.552m	55.172
4)	MA Heptachlor	4.899	4.009	217.7E6	357.6E6	52.379	53.677
5)	MB Aldrin	5.239	4.291	214.1E6	336.1E6	49.776	54.143
6)	B beta-BHC	4.492	3.956	93246510	152.1E6	51.661m	53.906
7)	B delta-BHC	4.738	4.189	201.0E6	353.1E6	50.368m	54.537
8)	B Heptachlo...	5.658	4.794	195.2E6	304.0E6	50.625	53.225
9)	A Endosulfan I	6.041	5.165	179.4E6	280.7E6	49.886	50.753
10)	B gamma-Chl...	5.913	5.046	199.4E6	323.3E6	52.390	54.979
11)	B alpha-Chl...	5.994	5.110	193.9E6	317.9E6	50.294	53.889
12)	B 4,4'-DDE	6.164	5.299	164.7E6	291.8E6	51.289	52.914
13)	MA Dieldrin	6.313	5.430	182.6E6	337.2E6	49.215	57.086
14)	MA Endrin	6.538	5.703	155.5E6	294.2E6	51.366m	54.413m
15)	B Endosulfa...	6.753	5.996	149.9E6	268.6E6	46.808	52.291
16)	A 4,4'-DDD	6.671	5.852	124.2E6	242.4E6	49.134m	51.523
17)	MA 4,4'-DDT	6.987	6.105	141.1E6	267.0E6	49.206	52.776
18)	B Endrin al...	6.881	6.175	111.2E6	201.7E6	51.797	54.629
19)	B Endosulfa...	7.115	6.398	140.1E6	270.3E6	48.769	53.153
20)	A Methoxychlor	7.460	6.675	71012792	145.6E6	48.362	53.145m
21)	B Endrin ke...	7.594	6.902	143.6E6	280.6E6	47.753	50.385
22)	Mirex	8.073	7.092	119.4E6	225.7E6	48.141	51.765

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080625\
Data File : PL096716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2025 11:04
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 22:28:47 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

