

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101325\
 Data File : PL097632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 17:34
 Operator : AR\AJ
 Sample : PB170065BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB170065BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/14/2025
 Supervised By :mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 03:14:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.525	2.823	56002502	82038282	13.737	13.479
28)	SA Decachlor...	8.997	7.982	73951677	111.0E6	24.869	21.399
Target Compounds							
2)	A alpha-BHC	3.972	3.328	340.8E6	492.9E6	50.518	49.959
3)	MA gamma-BHC...	4.300	3.659	318.7E6	452.0E6	50.144	49.199
4)	MA Heptachlor	4.890	4.006	275.7E6	391.2E6	42.741	42.560
5)	MB Aldrin	5.229	4.289	295.8E6	424.2E6	49.192	48.914
6)	B beta-BHC	4.488	3.955	131.6E6	190.2E6	50.912	47.820
7)	B delta-BHC	4.733	4.188	305.3E6	445.1E6	50.275	49.269
8)	B Heptachlo...	5.649	4.790	280.8E6	380.1E6	48.222	48.131
9)	A Endosulfan I	6.030	5.161	246.9E6	347.9E6	49.661	47.172
10)	B gamma-Chl...	5.901	5.042	268.4E6	413.4E6	49.461m	47.558
11)	B alpha-Chl...	5.982	5.106	268.1E6	393.8E6	49.402	47.295
12)	B 4,4'-DDE	6.153	5.294	236.4E6	365.1E6	50.755	48.085
13)	MA Dieldrin	6.302	5.425	258.8E6	391.7E6	49.196	47.372
14)	MA Endrin	6.529	5.701	202.7E6	357.1E6	45.293	48.241
15)	B Endosulfa...	6.742	5.992	221.9E6	322.5E6	45.362	46.701
16)	A 4,4'-DDD	6.662	5.847	208.0E6	309.6E6	55.134	48.531
17)	MA 4,4'-DDT	6.976	6.099	162.2E6	249.9E6	39.997	37.497
18)	B Endrin al...	6.871	6.170	164.3E6	240.1E6	50.139	41.698
19)	B Endosulfa...	7.105	6.393	193.3E6	302.4E6	48.194	45.426
20)	A Methoxychlor	7.449	6.671	77162136	127.6E6	36.937	35.012
21)	B Endrin ke...	7.584	6.898	212.9E6	339.8E6	49.720	43.009
22)	Mirex	8.062	7.087	141.3E6	229.9E6	45.460	42.972

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101325\
Data File : PL097632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2025 17:34
Operator : AR\AJ
Sample : PB170065BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB170065BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/14/2025
Supervised By :mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:14:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 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

