

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
 Data File : PL097320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 13:44
 Operator : AR\AJ
 Sample : PB169772BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169772BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/23/2025
 Supervised By : mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:46:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.526	2.822	106.2E6	155.1E6	23.458	23.583
28)	SA Decachlor...	9.000	7.982	83047038	128.0E6	25.380	22.481
Target Compounds							
2)	A alpha-BHC	3.973	3.327	326.2E6	467.4E6	46.684	46.941
3)	MA gamma-BHC...	4.301	3.659	307.1E6	434.8E6	46.443	46.681
4)	MA Heptachlor	4.891	4.006	308.0E6	418.5E6	46.173	44.978
5)	MB Aldrin	5.231	4.288	296.3E6	404.1E6	46.775	46.562
6)	B beta-BHC	4.488	3.955	126.4E6	181.4E6	46.353	44.647
7)	B delta-BHC	4.732	4.187	288.6E6	421.9E6	47.561m	45.894
8)	B Heptachlo...	5.650	4.790	272.9E6	367.0E6	47.481	46.273
9)	A Endosulfan I	6.032	5.161	244.7E6	348.6E6	47.233	45.372
10)	B gamma-Chl...	5.904	5.042	270.6E6	401.8E6	47.858	46.010
11)	B alpha-Chl...	5.984	5.106	267.1E6	386.8E6	47.025	46.596
12)	B 4,4'-DDE	6.155	5.294	232.8E6	360.0E6	48.856	46.846
13)	MA Dieldrin	6.304	5.425	260.2E6	378.7E6	47.467	46.311
14)	MA Endrin	6.530	5.700	199.1E6	319.8E6	43.161	42.586
15)	B Endosulfa...	6.744	5.992	220.6E6	324.7E6	44.860	45.670
16)	A 4,4'-DDD	6.664	5.846	187.3E6	309.8E6	49.682	48.036m
17)	MA 4,4'-DDT	6.978	6.099	187.9E6	297.2E6	44.457	42.947
18)	B Endrin al...	6.873	6.170	157.0E6	246.4E6	50.942	46.168
19)	B Endosulfa...	7.106	6.393	191.6E6	306.4E6	46.926	44.727
20)	A Methoxychlor	7.451	6.672	90238944	151.2E6	43.272	40.103
21)	B Endrin ke...	7.586	6.897	207.1E6	340.9E6	48.786	45.271
22)	Mirex	8.063	7.087	158.0E6	255.8E6	44.511	42.793

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
Data File : PL097320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 13:44
Operator : AR\AJ
Sample : PB169772BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169772BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/23/2025
Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:46:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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

