

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090325\
 Data File : PL097034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 12:31
 Operator : AR\AJ
 Sample : PEM109
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM325

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/04/2025
 Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 07:17:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.823	56668100	82317959	18.954	18.070
27)	SA Decachlor...	9.004	7.985	46467747	81411445	20.811	18.350
Target Compounds							
2)	A alpha-BHC	3.974	3.328	42572378	58762568	9.173	8.489
3)	MA gamma-BHC...	4.302	3.660	41556800	56662023	9.468	8.814
6)	B beta-BHC	4.489	3.956	19649964	26381083	10.762	9.134
14)	MA Endrin	6.533	5.702	143.5E6	235.3E6	49.503	46.658
16)	A 4,4'-DDD	6.666	5.850	1918650	2872661	0.771	0.626
17)	MA 4,4'-DDT	6.981	6.102	262.4E6	446.0E6	110.540	96.532
18)	B Endrin al...	6.879	6.173	1496438	8139227	0.697	1.961 #
20)	A Methoxychlor	7.454	6.675	318.6E6	539.2E6	244.639	219.132
21)	B Endrin ke...	7.587	6.896	2877284	6811091	0.976m	1.292m#

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

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