

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
 Data File : PL097042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 09:30
 Operator : AR\AJ
 Sample : PEM110
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM326

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/05/2025
 Supervised By : mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:16:01 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...	3.529	2.824	59593572	87809267	19.932	19.275
27)	SA Decachlor...	9.004	7.986	48794132	86372423	21.853	19.468
Target Compounds							
2)	A alpha-BHC	3.976	3.329	45022207	63529916	9.701	9.177
3)	MA gamma-BHC...	4.303	3.661	43958183	60230671	10.016	9.369
6)	B beta-BHC	4.491	3.957	20518365	27619158	11.237	9.563
14)	MA Endrin	6.535	5.703	150.9E6	250.5E6	52.033	49.669
16)	A 4,4'-DDD	6.668	5.851	2585753	3932519	1.039	0.856
17)	MA 4,4'-DDT	6.982	6.103	279.5E6	469.9E6	117.733	101.704
18)	B Endrin al...	6.880	6.173	1402332	9481400	0.653	2.284 #
20)	A Methoxychlor	7.454	6.675	336.7E6	564.4E6	258.566	229.377
21)	B Endrin ke...	7.588	6.899	3015469	3906699	1.023m	0.741m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
Data File : PL097042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 09:30
Operator : AR\AJ
Sample : PEM110
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:16:01 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

