Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092525\
Data File : PL097367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2025 12:11
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/26/2025
Supervised By :Sohil Jodhani 09/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 07:30:22 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	2.821	88893648	131.8E6	19.636	20.038
28)	SA Decachlor...	9.005	7.984	67985016	111.6E6	20.776	19.610
	Target Compounds						
2)	A alpha-BHC	3.973	3.326	66172021	94812582	9.470	9.522
3)	MA gamma-BHC...	4.300	3.658	63276454	89945550	9.568m	9.656
6)	B beta-BHC	4.489	3.954	28659865	40722587	10.513	10.025
12)	B 4,4'-DDE	6.158	5.295	1334101	922658	0.280m	0.120m#
14)	MA Endrin	6.533	5.701	216.2E6	339.1E6	46.877	45.148
16)	A 4,4'-DDD	6.666	5.848	28465424	38642708	7.549	5.992
17)	MA 4,4'-DDT	6.981	6.101	371.1E6	614.2E6	87.781	88.753
18)	B Endrin al...	6.876	6.173	2992101	7853607	0.971m	1.471 #
20)	A Methoxychlor	7.454	6.674	440.7E6	701.2E6	211.320	186.012
21)	B Endrin ke...	7.589	6.899	13978850	37174836	3.294	4.937 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092525\
Data File : PL097367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2025 12:11
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/26/2025
Supervised By :Sohil Jodhani 09/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 07:30:22 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