Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121025\
Data File : PL097822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 10:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/11/2025
Supervised By :Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:41:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 14:16:16 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...	3.499	2.800	116.5E6	162.7E6	23.075	23.286
28)	SA Decachlor...	8.963	7.950	92879327	155.3E6	24.445	23.622
	Target Compounds						
2)	A alpha-BHC	3.946	3.303	92161374	120.3E6	10.898	10.483
3)	MA gamma-BHC...	4.273	3.633	85880218	114.8E6	10.713	10.677
6)	B beta-BHC	4.463	3.930	36864491	50880338	11.010	10.974
14)	MA Endrin	6.503	5.670	282.1E6	471.3E6	54.468	56.402
16)	A 4,4'-DDD	6.637	5.819	6261993	9197683	1.352	1.226
17)	MA 4,4'-DDT	6.951	6.071	539.1E6	882.3E6	112.539	115.019
18)	B Endrin al...	6.844	6.144	2223768	10305929	0.564m	1.614 #
20)	A Methoxychlor	7.424	6.643	650.1E6	997.5E6	258.308	238.690
21)	B Endrin ke...	7.557	6.865	5376136	10607444	1.035	1.189m

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

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