Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 01:57
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/17/2025
Supervised By :Sohil Jodhani 11/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:50:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	70112210	739.9E6	20.330	20.199
28)	SA Decachlor...	9.065	8.059	107.2E6	854.5E6	21.516	21.593
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	68406483	617.0E6	8.556	9.763
3)	MA gamma-BHC...	4.323	3.721	65899371	565.0E6	8.818	9.771
6)	B beta-BHC	4.511	4.018	27552592	238.1E6	9.483	9.910
12)	B 4,4'-DDE	6.189	5.363	1127356	10334469	0.194	0.193m
14)	MA Endrin	6.567	5.778	228.8E6	2069.4E6	46.104	45.790
16)	A 4,4'-DDD	6.699	5.918	43689853	425.0E6	8.895	8.697
17)	MA 4,4'-DDT	7.015	6.172	382.8E6	3642.9E6	92.552	93.092
18)	B Endrin al...	6.909	6.247	9471510	76548295	2.274	2.169
20)	A Methoxychlor	7.488	6.742	470.9E6	3916.8E6	216.576	195.339
21)	B Endrin ke...	7.624	6.980	20976394	221.0E6	3.723	4.338

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

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