Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061325\
Data File : PL096040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 09:28
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/16/2025
Supervised By :mohammad ahmed 06/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:31:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 14:04:36 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...	3.572	2.883	66677189	79439062	20.520	19.573
28)	SA Decachlor...	9.113	8.065	51350227	99099741	21.007	20.843
	Target Compounds						
2)	A alpha-BHC	4.022	3.392	49281119	56892730	9.866	9.326
3)	MA gamma-BHC...	4.354	3.725	46894867	55337350	10.054	9.518
6)	B beta-BHC	4.542	4.020	20846733	26008345	10.522	10.100
12)	B 4,4'-DDE	6.219	5.370	657810	543887	0.177m	0.100m#
14)	MA Endrin	6.599	5.778	154.4E6	234.7E6	48.752	49.415
16)	A 4,4'-DDD	6.732	5.923	9030020	12736705	3.003	2.783
17)	MA 4,4'-DDT	7.049	6.177	263.1E6	477.4E6	92.443	101.290
18)	B Endrin al...	6.941	6.250	2000300	4722469	0.807m	1.287 #
20)	A Methoxychlor	7.524	6.750	306.2E6	559.9E6	213.865	217.547
21)	B Endrin ke...	7.658	6.979	7464896	13198399	2.225	2.385

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

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