Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 21:57
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:41:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.774	57458177	68373004	21.338	20.947
28) SA	Decachlor...	9.054	7.909	43574826	67555675	20.830	19.279
	Target Compounds						
2) A	alpha-BHC	3.993	3.276	42220098	48011639	11.012	9.820
3) MA	gamma-BHC...	4.326	3.606	39520551	44834996	10.731	9.456
6) B	beta-BHC	4.524	3.906	18023138	21981366	11.213	11.005
12) B	4,4'-DDE	6.190	5.229	718476	684790	0.295m	0.171m#
14) MA	Endrin	6.571	5.636	94691755	163.5E6	40.383m	44.280
16) A	4,4'-DDD	6.707	5.784	19499926	27604406	10.260	8.745
17) MA	4,4'-DDT	7.022	6.034	171.2E6	314.2E6	86.838	96.557
18) B	Endrin al...	6.922	6.110	6474364	9116716	3.330	2.994
20) A	Methoxychlor	7.499	6.609	217.6E6	375.4E6	208.550	209.952
21) B	Endrin ke...	7.641	6.837	14069698	22573808	5.577	5.381

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

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