Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 18:44
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:47:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.542	2.780	45583793	51860694	20.490	20.677
28) SA	Decachlor...	9.057	7.919	32518957	45659536	19.850	18.250
	Target Compounds						
2) A	alpha-BHC	3.997	3.283	32689638	35557642	10.557	9.760
3) MA	gamma-BHC...	4.329	3.613	30943861	33191012	9.986	9.400
6) B	beta-BHC	4.527	3.912	14603265	16358363	11.010	10.883
12) B	4,4'-DDE	6.195	5.239	274505	327390	0.127m	0.118m
14) MA	Endrin	6.576	5.644	80417325	116.7E6	39.024	44.506
16) A	4,4'-DDD	6.710	5.791	9186645	11296680	5.116m	5.288
17) MA	4,4'-DDT	7.025	6.042	144.5E6	212.5E6	78.478	91.882
18) B	Endrin al...	6.926	6.118	3515551	4298160	2.017	2.106
20) A	Methoxychlor	7.502	6.617	191.8E6	258.4E6	195.371	206.693
21) B	Endrin ke...	7.644	6.846	7164492	9629465	3.260	3.478

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

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