Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
Data File : PL093192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 09:38
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :Ankita Jodhani 11/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:27:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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...	3.537	2.774	54289131	57999896	22.157	21.314
28) SA	Decachlor...	9.059	7.915	36700568	58801566	19.070	21.545
	Target Compounds						
2) A	alpha-BHC	3.993	3.277	38382980	40828139	11.317	10.232
3) MA	gamma-BHC...	4.325	3.607	36028185	38033474	11.053m	9.855
6) B	beta-BHC	4.524	3.907	16353660	18467367	11.314	11.218
12) B	4,4'-DDE	6.188	5.234	483707	1054661	0.204m	0.327 #
14) MA	Endrin	6.574	5.639	96791653	141.9E6	42.515	49.047
16) A	4,4'-DDD	6.709	5.787	7782051	10789078	4.054m	4.333
17) MA	4,4'-DDT	7.024	6.038	178.3E6	284.0E6	86.168	105.863
18) B	Endrin al...	6.923	6.112	5384536	7274108	2.867m	3.153m
20) A	Methoxychlor	7.501	6.613	226.2E6	345.4E6	198.411	241.899
21) B	Endrin ke...	7.644	6.842	8476752	13581987	3.499	4.426 #

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

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