Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032823\
Data File : PL081749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2023 10:27
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/29/2023
Supervised By :Ankita Jodhani 03/29/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 20:58:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
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...	3.328	2.657	41125425	36370403	17.682	18.220
28) SA	Decachlor...	8.748	7.774	30214168	36776935	16.883	18.544
	Target Compounds						
2) A	alpha-BHC	3.777	3.156	28198132	23589678	8.225	8.093
3) MA	gamma-BHC...	4.106	3.483	26957440	22207021	8.486	7.976
6) B	beta-BHC	4.308	3.783	12273001	11156183	8.154	9.367
12) B	4,4'-DDE	5.960	5.097	231210	676532	0.103m	0.343m#
14) MA	Endrin	6.330	5.503	84360344	84978925	39.882	41.992
16) A	4,4'-DDD	6.471	5.670	1829357	571740	1.014m	0.377m#
17) MA	4,4'-DDT	6.785	5.903	174.0E6	176.3E6	85.737	102.318
18) B	Endrin al...	6.678	5.982	2181805	2701305	1.334m	1.739 #
20) A	Methoxychlor	7.266	6.482	237.4E6	251.1E6	220.428	252.128
21) B	Endrin ke...	7.394	6.704	2452829	4768869	1.171m	2.232m#

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

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