Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
Data File : PL072408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2022 09:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 00:32:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
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...	4.556	5.491	10870793	36380688	19.580	22.400
28)	SA Decachlor...	10.314	11.381	17058624	30348427	19.201m	18.809
	Target Compounds						
2)	A alpha-BHC	5.262	6.073	6620194	23514311	8.562	9.745
3)	MA gamma-BHC...	5.686	6.469	6542503	22890358	8.677	10.172
6)	B beta-BHC	6.070	6.729	3941359	11915762	11.923	12.035
12)	B 4,4'-DDE	7.553	8.493	140589	427180	0.195m	0.226
14)	MA Endrin	7.972	8.885	34275580	80021138	48.919	48.263
16)	A 4,4'-DDD	8.139	9.032	641247	1636339	1.094m	1.144m
17)	MA 4,4'-DDT	8.400	9.349	68245317	158.0E6	102.768	99.954
18)	B Endrin al...	8.473	9.256	408607	591781	0.717m	0.477 #
20)	A Methoxychlor	8.996	9.837	94922043	202.1E6	224.989	244.032
21)	B Endrin ke...	9.220	9.989	1147520	1532473	1.378	0.926 #

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

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