Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082223\
Data File : PD077323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 10:33
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:47:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.762	45224396	26500220	19.110	19.455
28)	SA Decachlor...	9.084	7.902	55146999	25415877	20.125	17.760
	Target Compounds						
2)	A alpha-BHC	3.999	3.263	34411185	18397730	8.962	9.511
3)	MA gamma-BHC...	4.333	3.593	33128960	16871882	9.001	9.069
6)	B beta-BHC	4.530	3.890	15557907	8130935	10.339	10.658
12)	B 4,4'-DDE	6.203	5.218	1031333	909341	0.348	0.627m#
14)	MA Endrin	6.587	5.625	124.0E6	66868117	44.617	45.699
16)	A 4,4'-DDD	6.722	5.776	1103754	745714	0.469	0.671 #
17)	MA 4,4'-DDT	7.036	6.023	242.3E6	116.1E6	99.660	104.481
18)	B Endrin al...	6.936	6.099	2704223	2850438	1.238	2.504 #
20)	A Methoxychlor	7.512	6.599	334.2E6	145.5E6	235.865	243.289
21)	B Endrin ke...	7.658	6.827	5640853	3236034	1.873	2.041

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

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