Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
Data File : PD071014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 03:32
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/20/2022
Supervised By :Ankita Jodhani 07/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 06:37:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 05:30:10 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.474	4.125	57222390	598.9E6	19.746	20.716
28)	SA Decachlor...	8.243	9.322	61843243	238.5E6	20.241	20.910
	Target Compounds						
2)	A alpha-BHC	3.915	4.530	44584916	439.1E6	10.162	11.585
3)	MA gamma-BHC...	4.199	4.824	41445874	382.8E6	9.545	12.818 #
6)	B beta-BHC	4.448	5.000	18351118	169.3E6	10.980	12.624
12)	B 4,4'-DDE	5.645	6.512	1028210	1555300	0.292	0.104m#
14)	MA Endrin	6.035	6.897	160.4E6	546.6E6	51.370	52.696
16)	A 4,4'-DDD	6.162	7.012	4842519	15633100	1.650	1.257
17)	MA 4,4'-DDT	6.403	7.314	335.3E6	1273.7E6	109.525	95.101
18)	B Endrin al...	6.477	7.235	6951749	17067227	2.898	1.692m#
20)	A Methoxychlor	6.953	7.773	412.0E6	1528.9E6	249.206	222.502
21)	B Endrin ke...	7.184	7.942	13394032	46010462	3.867	3.324

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

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