Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072222\
Data File : PD071101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 19:37
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/22/2022
Supervised By :Ankita Jodhani 07/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 23:55:21 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...	3.473	4.124	65605605	607.2E6	22.639	21.003
28)	SA Decachlor...	8.242	9.322	62967461	248.4E6	20.609	21.780
	Target Compounds						
2)	A alpha-BHC	3.913	4.529	45961760	447.5E6	10.476m	11.805
3)	MA gamma-BHC...	4.197	4.823	45774721	397.2E6	10.542m	13.297 #
6)	B beta-BHC	4.448	5.000	20531480	175.7E6	12.284	13.098
12)	B 4,4'-DDE	5.641	6.508	911859	3140807	0.259m	0.209m
14)	MA Endrin	6.034	6.896	181.4E6	664.5E6	58.103	64.065
16)	A 4,4'-DDD	6.160	7.010	2783345	7374493	0.948m	0.593m#
17)	MA 4,4'-DDT	6.402	7.313	373.5E6	1429.9E6	122.004	106.763
18)	B Endrin al...	6.476	7.235	5005812	18353368	2.087m	1.820m
20)	A Methoxychlor	6.952	7.773	461.6E6	1671.0E6	279.248m	243.173
21)	B Endrin ke...	7.184	7.942	15202163	34172768	4.389	2.469 #

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

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