Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 09:54
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 13:02:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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...	4.644	5.490	6199504	30142101	19.356	18.365
28)	SA Decachlor...	10.419	11.328	10160993	33327596	19.982	18.638
	Target Compounds						
2)	A alpha-BHC	5.352	6.052	3754428	18347616	9.108	8.156
3)	MA gamma-BHC...	5.775	6.441	3782241	17906472	9.067	8.387
6)	B beta-BHC	6.156	6.677	2259788	10266156	10.975	9.849
12)	B 4,4'-DDE	7.650	8.458	75755	341576	0.211m	0.191m
14)	MA Endrin	8.070	8.844	18173391	70047678	46.838	45.503
16)	A 4,4'-DDD	8.237	8.986	228832	982412	0.705	0.673
17)	MA 4,4'-DDT	8.498	9.305	35924130	146.7E6	94.991	89.750
18)	B Endrin al...	8.573	9.199	285713	602338	0.903m	0.491m#
20)	A Methoxychlor	9.094	9.784	53374540	192.0E6	208.060	213.095
21)	B Endrin ke...	9.318	9.924	662077	1226614	1.353	0.743 #

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

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