Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092422\
Data File : PD072019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 17:28
Operator : AR\AJ
Sample : PEM319
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM110

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 18:01:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	2.804	3.580	51498913	625.3E6	20.312	20.293
27)	SA Decachlor...	7.993	9.106	51094476	193.2E6	21.794	21.565
	Target Compounds						
2)	A alpha-BHC	3.312	4.045	38462614	462.2E6	10.385	10.865
3)	MA gamma-BHC...	3.645	4.381	35677324	409.2E6	10.203	11.566
6)	B beta-BHC	3.944	4.588	16741137	158.3E6	10.460	10.637
12)	B 4,4'-DDE	5.290	6.237	503442	4014869	0.170m	0.268m#
14)	MA Endrin	5.699	6.630	130.2E6	565.6E6	49.113	45.879
16)	A 4,4'-DDD	5.849	6.762	3908119	18386076	1.674	1.592
17)	MA 4,4'-DDT	6.101	7.073	259.7E6	1115.9E6	108.368	98.077
18)	B Endrin al...	6.176	6.987	4744802	20117099	2.185	1.940
20)	A Methoxychlor	6.681	7.550	336.9E6	1335.9E6	262.184	256.975
21)	B Endrin ke...	6.908	7.712	7774445	31373997	2.749	2.512

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

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