Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080922\
Data File : PL076992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 09:41
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/10/2022
Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:04:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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...	3.420	2.637	20023887	58378603	20.421	20.393
28)	SA Decachlor...	8.907	7.741	17036300	48502500	22.566	21.545
	Target Compounds						
2)	A alpha-BHC	3.884	3.130	13308755	42456223	9.614	10.011
3)	MA gamma-BHC...	4.219	3.455	13073765	38539815	10.224	10.101
6)	B beta-BHC	4.431	3.754	6498815	16843885	11.578	10.780
14)	MA Endrin	6.463	5.463	42807005	124.4E6	52.598	48.959
16)	A 4,4'-DDD	6.599	5.620	407600	1920414	0.535m	0.852 #
17)	MA 4,4'-DDT	6.915	5.869	84697848	247.5E6	110.220	109.181
18)	B Endrin al...	6.822	5.939	1262535	3843683	1.751	1.955
20)	A Methoxychlor	7.396	6.447	116.0E6	304.3E6	261.254	253.009
21)	B Endrin ke...	7.543	6.659	2519872	6294264	2.782	2.474m

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

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