Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050321\
Data File : PL066625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 09:47
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 05:23:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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...	3.429	4.154	79313602	64196312	21.049	18.279
28)	SA	Decachlor...	8.165	9.355	68547329	44175467	17.878	14.280
	Target Compounds							
2)	A	alpha-BHC	3.863	4.558	66946109	46185818	10.758	8.978
3)	MA	gamma-BHC...	4.142	4.852	55080229	39788798	10.011	8.248
6)	B	beta-BHC	4.392	5.029	28131819	31457894	10.635	11.197
12)	B	4,4'-DDE	5.574	6.538	788648	625548	0.173m	0.165m
14)	MA	Endrin	5.954	6.922	211.3E6	125.8E6	48.502	40.142m
16)	A	4,4'-DDD	6.087	7.040	12235918	8204840	3.222	2.634
17)	MA	4,4'-DDT	6.327	7.341	374.8E6	218.2E6	96.131	67.425 #
18)	B	Endrin al...	6.396	7.261	1881003	390083	0.555	0.139m#
20)	A	Methoxychlor	6.876	7.801	418.7E6	285.5E6	213.165	159.157 #
21)	B	Endrin ke...	7.093	7.967	5950215	3305692	1.358	0.931 #

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

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