Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 10:44
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
6/4/2020 12:43:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 08:16:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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...	3.520	4.072	32764625	49373410	18.974	18.976
28) SA	Decachlor...	8.297	9.184	32319322	46705558	19.654	19.703
	Target Compounds						
2) A	alpha-BHC	3.962	4.465	21617715	32299014	8.636	8.403
3) MA	gamma-BHC...	4.248	4.752	18635388	30537628	8.497	8.368
6) B	beta-BHC	4.497	4.920	9588798	14358278	10.091	9.495
12) B	4,4'-DDE	5.696	6.424	210301	578164	0.138m	0.208m#
14) MA	Endrin	6.091	6.798	70904193	113.8E6	46.797	45.685
16) A	4,4'-DDD	6.214	6.914	964327	1342885	0.729m	0.579m
17) MA	4,4'-DDT	6.457	7.216	128.8E6	217.4E6	102.071	95.461
18) B	Endrin al...	6.527	7.131	507614	320326	0.386m	0.140m#
20) A	Methoxychlor	7.003	7.673	183.0E6	296.2E6	238.280	224.637
21) B	Endrin ke...	7.235	7.826	1795360	1567515	1.034m	0.597 #

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

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