Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 09:49
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
6/3/2020 1:15:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 15:49:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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...	3.529	4.076	33835121	48528279	18.452	17.918
28)	SA Decachlor...	8.307	9.190	31535309	44510910	18.665	16.884
	Target Compounds						
2)	A alpha-BHC	3.971	4.469	25878907	33847913	9.518	8.434
3)	MA gamma-BHC...	4.257	4.756	21604750	30080188	9.154	7.937
6)	B beta-BHC	4.504	4.923	8981333	13071419	8.739m	7.512m
12)	B 4,4'-DDE	5.709	6.429	239581	942862	0.146m	0.330m#
14)	MA Endrin	6.102	6.802	63491915	97639016	40.511	39.129
16)	A 4,4'-DDD	6.226	6.920	6197355	11351813	4.378	4.758
17)	MA 4,4'-DDT	6.469	7.220	114.9E6	177.8E6	79.003	74.772
18)	B Endrin al...	6.542	7.134	1355987	2721824	0.961	1.154
20)	A Methoxychlor	7.014	7.677	157.2E6	240.2E6	184.301	172.234
21)	B Endrin ke...	7.248	7.831	6245725	8440159	3.387	3.047

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

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