Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 13:30
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
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7/1/2020 12:11:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:26:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.071	36699192	54747168	20.433	20.586
28)	SA	Decachlor...	8.287	9.182	33721834	47969535	21.965	22.069
	Target Compounds							
2)	A	alpha-BHC	3.957	4.463	24273713	35926056	9.437	9.226
3)	MA	gamma-BHC...	4.243	4.751	20785604	33868938	9.170	9.262
6)	B	beta-BHC	4.492	4.919	10349883	15958416	11.032	10.364
12)	B	4,4'-DDE	5.691	6.422	403524	488052	0.269	0.183m#
14)	MA	Endrin	6.083	6.797	74703836	122.8E6	50.522	49.914
16)	A	4,4'-DDD	6.206	6.913	1267327	2409994	0.949m	1.012m
17)	MA	4,4'-DDT	6.449	7.216	140.6E6	233.4E6	110.729	103.183
18)	B	Endrin al...	6.521	7.128	855718	515695	0.678	0.233m#
20)	A	Methoxychlor	6.995	7.673	193.4E6	307.0E6	252.650	237.764
21)	B	Endrin ke...	7.227	7.826	2098309	2423703	1.271	0.962

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

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