Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
Data File : PL056857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 11:05
Operator : AJ\MA
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: Feb 27 13:56:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 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...	3.498	4.020	386.7E6	115.0E6	21.623	21.456
28)	SA Decachlor...	8.254	9.097	411.9E6	92118039	20.735	21.765
	Target Compounds						
2)	A alpha-BHC	3.936	4.410	309.4E6	82353414	10.164	9.995
3)	MA gamma-BHC...	4.220	4.695	277.3E6	75580923	9.647	9.858
6)	B beta-BHC	4.471	4.868	119.8E6	33879765	10.621	10.157
12)	B 4,4'-DDE	5.665	6.362	6594598	2379606	0.256	0.409 #
14)	MA Endrin	6.055	6.728	1257.1E6	261.0E6	51.599	50.831
16)	A 4,4'-DDD	6.185	6.853	15256451	4135211	0.775	0.860m
17)	MA 4,4'-DDT	6.420	7.151	2202.4E6	463.5E6	109.703	101.546
18)	B Endrin al...	6.491	7.063	11297199	1742429	0.571m	0.395m#
20)	A Methoxychlor	6.965	7.611	2473.8E6	548.3E6	238.788	234.451
21)	B Endrin ke...	7.198	7.758	25114697	4871101	1.020m	0.946

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

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