Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081721\
Data File : PD065011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 18:58
Operator : AR\AJ
Sample : PEM86
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : PEM082

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:04:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 18 02:57:59 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 x 0.50µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
		System Monitoring Compounds							
1)	SA	Tetrachlo...	3.497	4.013	19913324	156.8E6	20.781	20.450	
27)	SA	Decachlor...	8.242	9.084	22394554	99457289	22.654	21.830	
		Target Compounds							
2)	A	alpha-BHC	3.936	4.408	13915871	113.0E6	10.640	10.591	
3)	MA	gamma-BHC...	4.219	4.695	14009211	105.8E6	10.695	10.571	
6)	B	beta-BHC	4.467	4.870	6692956	56630776	10.757	10.768	
12)	B	4,4'-DDE	5.654	6.357	275848	1910655	0.273m	0.274	
14)	MA	Endrin	6.047	6.728	48415582	293.1E6	52.381	53.662	
16)	A	4,4'-DDD	6.170	6.849	1156812	10244957	1.378	1.935m	#
17)	MA	4,4'-DDT	6.409	7.149	91637040	549.7E6	103.813	102.776	
18)	B	Endrin al...	6.485	7.066	679671	1969321	0.845m	0.408	#
20)	A	Methoxychlor	6.956	7.608	119.1E6	636.1E6	261.255	258.738	
21)	B	Endrin ke...	7.193	7.761	2481861	10053756	2.214	1.629	#

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

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