Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081519\
Data File : PD054284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 17:53
Operator : SG\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
8/16/2019 2:50:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 08:19:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 08:17:28 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.312	3.983	11638250	16223021	19.360	19.218
28)	SA	Decachlor...	8.008	9.026	12901963	16937983	20.118	19.506
		Target Compounds						
2)	A	alpha-BHC	3.741	4.369	8386185	10904695	9.311	8.979
3)	MA	gamma-BHC...	4.018	4.652	8157079	10826409	9.335	9.137
6)	B	beta-BHC	4.268	4.819	3870608	5676232	10.135	9.910
12)	B	4,4'-DDE	5.434	6.309	626448	917649	0.900m	0.865
14)	MA	Endrin	5.812	6.675	37449541	47373617	46.699	46.127
16)	A	4,4'-DDD	5.950	6.799	353387	595390	0.773m	0.771m
17)	MA	4,4'-DDT	6.184	7.093	48697845	77075345	97.062	94.727m
18)	B	Endrin al...	6.257	7.004	271511	385845	0.435m	0.421m
20)	A	Methoxychlor	6.732	7.550	51197954	86369833	239.416m	219.158
21)	B	Endrin ke...	6.950	7.697	335348	603259	0.434m	0.543m#

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

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