Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 9:20
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
10/30/2018 10:41:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:46:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 03:08:01 2018
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...	4.232	4.059	13320595	626.4E6	21.248	22.494
28)	SA	Decachlor...	9.016	9.169	12244268	376.9E6	20.369	21.927
	Target Compounds							
2)	A	alpha-BHC	4.685	4.452	9816841	485.1E6	10.326	11.071
3)	MA	gamma-BHC...	4.978	4.739	9415088	449.2E6	10.365	11.497
6)	B	beta-BHC	5.217	4.907	4016364	180.1E6	10.606	11.267
12)	B	4,4'-DDE	6.420	6.411	80125	9361946	0.105m	0.314 #
14)	MA	Endrin	6.837	6.784	36259868	1227.7E6	51.639	51.831
16)	A	4,4'-DDD	6.927	6.903	43067	7634294	0.070m	0.333m#
17)	MA	4,4'-DDT	7.169	7.202	69979353	2035.7E6	114.028	109.979
18)	B	Endrin al...	7.266	7.114	289699	9922071	0.520	0.513
20)	A	Methoxychlor	7.694	7.659	85022009	2229.1E6	270.927	248.522
21)	B	Endrin ke...	7.965	7.812	789201	19449062	1.064	0.964

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 9:20
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
10/30/2018 10:41:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:46:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 03:08:01 2018
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