Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 09:10
Operator : AR\AJ
Sample : PEM21
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM021

Manual Integrations APPROVED
Ankita
6/23/2021 10:22:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:29:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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...	3.438	3.970	30412586	309.4E6	22.157	21.980
27)	SA Decachlor...	8.193	9.024	33099763	265.3E6	20.373	18.083
	Target Compounds						
2)	A alpha-BHC	3.874	4.358	21916578	248.2E6	10.734	11.230
3)	MA gamma-BHC...	4.157	4.642	21569803	221.3E6	10.714	10.832
6)	B beta-BHC	4.408	4.813	10403887	95666458	11.184	10.694
12)	B 4,4'-DDE	5.596	6.302	445967	5045517	0.247m	0.267
14)	MA Endrin	5.988	6.669	77698367	684.1E6	48.075	43.201
16)	A 4,4'-DDD	6.113	6.792	2379614	23730552	1.610	1.562m
17)	MA 4,4'-DDT	6.354	7.092	168.6E6	1332.8E6	111.040	86.718
18)	B Endrin al...	6.429	7.004	2326175	16235127	1.785	1.230 #
20)	A Methoxychlor	6.901	7.549	213.9E6	1632.5E6	259.155	226.265
21)	B Endrin ke...	7.134	7.695	6902503	42944681	3.913	2.787m#

(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\PD061821\
Data File : PD063902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 09:10
Operator : AR\AJ
Sample : PEM21
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:29:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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