Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062121\
Data File : PD063921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 09:06
Operator : AR\AJ
Sample : PEM18
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 01:50:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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	31409964	312.5E6	20.206	19.728
27)	SA	Decachlor...	8.194	9.026	34164507	278.6E6	19.737	20.091
		Target Compounds						
2)	A	alpha-BHC	3.874	4.357	22790554	258.5E6	9.744	10.406m
3)	MA	gamma-BHC...	4.157	4.643	22691188	230.1E6	9.971	10.082
6)	B	beta-BHC	4.410	4.814	10966935	101.3E6	11.295	10.386
12)	B	4,4'-DDE	5.597	6.302	507442	4586529	0.257m	0.227m
14)	MA	Endrin	5.989	6.672	81490174	772.9E6	45.059	44.176
16)	A	4,4'-DDD	6.116	6.795	2630108	32417054	1.593	1.926
17)	MA	4,4'-DDT	6.356	7.093	174.4E6	1506.6E6	103.641	91.520
18)	B	Endrin al...	6.431	7.005	1981203	13411472	1.388	0.953 #
20)	A	Methoxychlor	6.902	7.551	210.8E6	1758.9E6	228.612	227.352
21)	B	Endrin ke...	7.136	7.696	6583089	44392254	3.470	2.797m

(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\PD062121\
Data File : PD063921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 09:06
Operator : AR\AJ
Sample : PEM18
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 01:50:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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