Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080624\
Data File : PD084227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 14:16
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/05/2024
Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:58:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 04:22:06 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.560	2.771	19390346	120.2E6	18.964	20.908
28)	SA Decachlor...	9.113	7.893	40838377	134.4E6	17.889	20.928
	Target Compounds						
2)	A alpha-BHC	4.018	3.270	17347739	95248142	8.831	10.743
3)	MA gamma-BHC...	4.352	3.598	17406718	88566556	9.007	11.077
6)	B beta-BHC	4.550	3.895	7757851	41736407	9.780	11.862
12)	B 4,4'-DDE	6.222	5.216	221095	2252549	0.111m	0.316m#
14)	MA Endrin	6.608	5.623	70296564	299.7E6	39.384	45.326
16)	A 4,4'-DDD	6.741	5.770	3166745	15522636	2.090	2.803 #
17)	MA 4,4'-DDT	7.057	6.020	146.0E6	584.6E6	85.015	101.922
18)	B Endrin al...	6.959	6.095	2895436	15311393	1.971	3.051m#
20)	A Methoxychlor	7.534	6.594	202.3E6	636.5E6	205.317	215.779
21)	B Endrin ke...	7.680	6.823	6588738	32151045	3.190	4.749 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080624\
Data File : PD084227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 14:16
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/05/2024
Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:58:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 04:22:06 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm