Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081623\
Data File : PD077195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 16:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:04:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
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...	3.549	2.760	43263508	24438683	18.282	17.942
28)	SA Decachlor...	9.094	7.905	53758127	25784106	19.618	18.017
	Target Compounds						
2)	A alpha-BHC	4.006	3.262	33003658	17416899	8.595	9.004
3)	MA gamma-BHC...	4.340	3.592	31508987	16185308	8.561	8.700
6)	B beta-BHC	4.538	3.890	14301043	7632554	9.503	10.005
12)	B 4,4'-DDE	6.210	5.221	340976	206390	0.115m	0.142m
14)	MA Endrin	6.596	5.627	116.2E6	63482769	41.814	43.386
16)	A 4,4'-DDD	6.730	5.775	1787139	667809	0.760	0.601
17)	MA 4,4'-DDT	7.045	6.025	239.7E6	114.5E6	98.589	103.043
18)	B Endrin al...	6.945	6.101	3180718	4461656	1.456	3.919 #
20)	A Methoxychlor	7.520	6.601	321.1E6	139.9E6	226.624	233.901
21)	B Endrin ke...	7.666	6.828	7580371	3665284	2.517	2.312m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081623\
Data File : PD077195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 16:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:04:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
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