Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122123\
Data File : PL087316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 11:28
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:25:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.422	2.678	55644902	22821178	14.786	13.557
28)	SA Decachlor...	8.980	7.868	52756548	23784912	15.471	14.083
	Target Compounds						
2)	A alpha-BHC	3.878	3.182	37841596	15378720	6.989	6.258
3)	MA gamma-BHC...	4.212	3.511	36811755	15500077	7.004	6.399m
6)	B beta-BHC	4.410	3.815	16826299	7613353	7.326m	7.314
12)	B 4,4'-DDE	6.084f	5.157	1376786	-146339	0.332	N.D. #
14)	MA Endrin	6.473	5.559	126.1E6	59236733	32.773	29.683
16)	A 4,4'-DDD	6.614	5.719	1828232	780023	0.553m	0.471
17)	MA 4,4'-DDT	6.935	5.971	262.1E6	120.9E6	69.701	65.578
18)	B Endrin al...	6.825	6.036	3341177	1786220	1.153m	1.217m
20)	A Methoxychlor	7.420	6.557	348.8E6	161.5E6	178.866	158.138
21)	B Endrin ke...	7.547	6.768	6075197	3089220	1.493	1.451

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122123\
Data File : PL087316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 11:28
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:25:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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 x0.5µm