Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
Data File : PL092567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 18:10
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 18:57:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
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...	3.541	2.779	50705737	55620989	18.823	20.026
28) SA	Decachlor...	9.058	7.918	38204338	55296829	18.809	20.986
	Target Compounds						
2) A	alpha-BHC	3.997	3.281	36287822	39177992	8.805	9.079
3) MA	gamma-BHC...	4.329	3.612	34349041	36172967	8.929	8.784
6) B	beta-BHC	4.527	3.911	15925150	17988122	10.259	10.303
12) B	4,4'-DDE	6.191	5.235	403005	559605	0.136m	0.161
14) MA	Endrin	6.577	5.643	93044453	133.1E6	32.951	40.646
16) A	4,4'-DDD	6.712	5.791	11409019	12459021	4.722	4.485
17) MA	4,4'-DDT	7.026	6.042	169.2E6	246.4E6	68.623	83.885
18) B	Endrin al...	6.926	6.117	3939942	5292272	1.844	2.154
20) A	Methoxychlor	7.502	6.616	215.4E6	297.5E6	182.898	209.848
21) B	Endrin ke...	7.645	6.845	9508997	12296819	3.458	3.828

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
Data File : PL092567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 18:10
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 18:57:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
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