Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 09:18
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:15:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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...	3.322	2.569	41045254	48732777	21.523	19.087
28)	SA	Decachlor...	8.772	7.636	30252089	37440394	20.110	19.767
		Target Compounds						
2)	A	alpha-BHC	3.783	3.056	29702192	37534369	10.344	9.505
3)	MA	gamma-BHC...	4.115	3.376	29615342	35427172	11.085	9.857
6)	B	beta-BHC	4.330	3.676	13872603	16321953	12.043	11.375
12)	B	4,4'-DDE	5.973	4.976	451135	280816	0.225	0.103 #
14)	MA	Endrin	6.349	5.366	95690687	117.3E6	50.421	45.012
16)	A	4,4'-DDD	6.497	5.527	8800567	11647249	5.279	5.303
17)	MA	4,4'-DDT	6.807	5.772	187.8E6	216.6E6	104.773	99.860m
18)	B	Endrin al...	6.711	5.842	2674478	4198990	1.838	2.237
20)	A	Methoxychlor	7.292	6.350	239.8E6	262.1E6	260.417	230.947
21)	B	Endrin ke...	7.429	6.560	6651472	12211000	3.535	4.724 #

(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\PL111422\
Data File : PL079085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 09:18
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:15:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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