Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012825\
Data File : PL093824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 09:52
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/29/2025
Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 03:55:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	59666566	68887324	22.158	21.104	
28)	SA Decachlor...	9.058	7.912	47164193	73802983	22.546	21.062	
	Target Compounds							
2)	A alpha-BHC	3.994	3.276	44476512	49448114	11.601	10.114	
3)	MA gamma-BHC...	4.327	3.606	41719663	46765475	11.328	9.864	
6)	B beta-BHC	4.525	3.907	19234023	22714438	11.966	11.372	
12)	B 4,4'-DDE	6.192	5.230	822388	880021	0.338m	0.219	#
14)	MA Endrin	6.575	5.637	112.2E6	176.1E6	47.839	47.683	
16)	A 4,4'-DDD	6.711	5.785	14170467	17046304	7.456	5.400	#
17)	MA 4,4'-DDT	7.025	6.035	195.5E6	358.4E6	99.124	110.152	
18)	B Endrin al...	6.925	6.111	5174854	8675282	2.662	2.849	
20)	A Methoxychlor	7.502	6.611	240.7E6	423.3E6	230.731	236.741	
21)	B Endrin ke...	7.644	6.839	11883166	19824983	4.711	4.726	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012825\
Data File : PL093824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 09:52
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/29/2025
Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 03:55:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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 x0.25µm