Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020924\
Data File : PQ065364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2024 12:09
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/12/2024
Supervised By :Sohil Jodhani 02/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 21:52:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.474	2.740	201.5E6	391.4E6	54.102	58.609
2)	SA Decachlor...	8.797	7.516	158.1E6	398.9E6	51.171	54.893
	Target Compounds						
3)	L1 AR-1016-1	4.601	3.740	57354605	136.7E6	475.350	547.496
4)	L1 AR-1016-2	4.620	3.755	89667284	194.4E6	521.072	564.942
5)	L1 AR-1016-3	4.679	3.916	56824470	103.2E6	517.151	539.313
6)	L1 AR-1016-4	4.773	3.965	46428379	85776292	506.447	533.224
7)	L1 AR-1016-5	5.067	4.160	45448937	110.0E6	516.609	553.880
31)	L7 AR-1260-1	6.194	5.155	83454770	232.7E6	473.911	578.246
32)	L7 AR-1260-2	6.462	5.344	111.6E6	264.2E6	488.666m	540.309
33)	L7 AR-1260-3	6.824	5.486	79962924	248.6E6	498.031	519.777m
34)	L7 AR-1260-4	7.045	5.949	92268282	195.7E6	518.826m	502.901
35)	L7 AR-1260-5	7.368	6.195	173.4E6	467.0E6	472.362	535.125

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020924\
Data File : PQ065364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2024 12:09
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/12/2024
Supervised By :Sohil Jodhani 02/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 21:52:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm