Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 21:46
Operator : YP\AJ
Sample : N4955-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:15:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 2022
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...	3.482	2.828	248.2E6	175.8E6	21.951	22.048
2)	SA Decachlor...	8.652	7.600	145.9E6	215.4E6	26.687	25.632
	Target Compounds						
41)	L9 AR-1268-1	7.543	6.561	43002891	58181295	45.433	43.655m
42)	L9 AR-1268-2	7.622	6.624	38298738	49440262	44.867	40.513
43)	L9 AR-1268-3	7.802	6.826	31734303	42284147	45.882	40.244
44)	L9 AR-1268-4	8.122	7.114	13218256	17898669	45.904	40.822
45)	L9 AR-1268-5	8.417	7.382	92829672	136.2E6	45.543	40.256

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 21:46
Operator : YP\AJ
Sample : N4955-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:15:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 2022
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