Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
Data File : PR063913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 21:26
Operator : AJ\MA
Sample : 04699-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 06:47:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 10 14:16:46 2023
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...	3.737	3.026	135.8E6	86375075	21.522	22.097
2)	SA Decachlor...	9.759	8.430	107.8E6	68086038	22.851	22.334
	Target Compounds						
26)	L6 AR-1254-1	5.897	5.035	11069937	9502092	50.552	46.581m
27)	L6 AR-1254-2	6.137	5.199	16138144	8442996	48.119	45.900m
28)	L6 AR-1254-3	6.531	5.631	16713471	10252561	49.531	35.335m#
29)	L6 AR-1254-4	6.848	5.883	8860289	8283293	36.899	45.963m
30)	L6 AR-1254-5	7.304	6.338	11786933	10286888	43.255	38.365m

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
Data File : PR063913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 21:26
Operator : AJ\MA
Sample : 04699-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 06:47:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 10 14:16:46 2023
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