Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
Data File : PR063944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 06:28
Operator : AJ\MA
Sample : 04699-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-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 07:05:54 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...	3.736	3.025	146.6E6	91863766	23.237	23.501
2)	SA Decachlor...	9.757	8.426	114.9E6	71917736	24.357	23.590
	Target Compounds						
21)	L5 AR-1248-1	4.979	4.176	6883851	5140237	56.849	61.062
22)	L5 AR-1248-2	5.275	4.431	10291167	7248985	60.385	62.617
23)	L5 AR-1248-3	5.490	4.474	11441067	7714383	57.564	65.171
24)	L5 AR-1248-4	5.927	4.655	11910491	8888312	56.211	62.586
25)	L5 AR-1248-5	5.968	5.076	12905996	8213494	58.676	59.031m

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

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