Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013124\
Data File : PR065339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2024 10:12
Operator : AJ\MA
Sample : P1187-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/01/2024
Supervised By :Sohil Jodhani 02/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 19:11:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 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...	3.701	3.001	132.5E6	121.6E6	22.192	22.239
2)	SA Decachlor...	9.742	8.374	103.1E6	116.7E6	25.783	24.663
	Target Compounds						
41)	L9 AR-1268-1	8.272	7.201	17053071	20002814	28.128m	25.214
42)	L9 AR-1268-2	8.365	7.271	15335126	17961208	28.026	24.126
43)	L9 AR-1268-3	8.591	7.497	13145963	15970350	27.706	25.210
44)	L9 AR-1268-4	9.012	7.816	5496728	6576264	27.013m	25.071
45)	L9 AR-1268-5	9.417	8.116	38788236	45655738	26.609	23.847

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

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