Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 13:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:52:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
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...	3.676	3.671	338.6E6	306.0E6	58.783	54.468
2)	SA Decachlor...	8.709	8.656	284.8E6	95073474	54.250	53.482
	Target Compounds						
3)	L1 AR-1016-1	4.764	4.747	131.8E6	106.1E6	552.682	539.415
4)	L1 AR-1016-2	4.782	4.766	191.2E6	156.9E6	574.559	550.807
5)	L1 AR-1016-3	4.839	4.941	135.2E6	81658674	587.298	543.524
6)	L1 AR-1016-4	4.959	4.984	109.7E6	51709705	591.591	424.590 #
7)	L1 AR-1016-5	5.215	5.195	99925830	78662359	535.383m	494.115m
31)	L7 AR-1260-1	6.255	6.224	201.3E6	144.0E6	566.511	573.848
32)	L7 AR-1260-2	6.443	6.413	293.5E6	173.3E6	621.232m	589.313m
33)	L7 AR-1260-3	6.810	6.564	254.6E6	143.9E6	599.410m	538.606m
34)	L7 AR-1260-4	7.069	7.035	186.2E6	102.4E6	592.283m	538.885
35)	L7 AR-1260-5	7.312	7.276	479.8E6	235.7E6	582.473m	554.464

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

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Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/23/2025
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:52:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
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