Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 20:52
Operator : YP/AJ
Sample : PB168958BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB168958BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:57:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 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...	3.671	3.663	264.2E6	156.5E6	26.699	24.564m
2)	SA Decachlor...	8.696	8.641	151.9E6	36750715	22.211	21.324
	Target Compounds						
3)	L1 AR-1016-1	4.757	4.738	210.7E6	125.4E6	619.411	562.599m
4)	L1 AR-1016-2	4.775	4.756	318.7E6	188.7E6	640.885	573.513m
5)	L1 AR-1016-3	4.832	4.931	199.0E6	98102552	614.654	577.526m
6)	L1 AR-1016-4	4.952	4.974	161.1E6	78247001	627.485	570.199m
7)	L1 AR-1016-5	5.209	5.186	161.4E6	98230584	589.621	569.617m
31)	L7 AR-1260-1	6.245	6.215	292.2E6	161.8E6	582.994	576.578
32)	L7 AR-1260-2	6.435	6.403	424.4E6	198.5E6	575.014	583.849
33)	L7 AR-1260-3	6.801	6.554	318.8E6	160.8E6	486.331	583.382m
34)	L7 AR-1260-4	7.061	7.023	231.0E6	94606755	530.711	471.513m
35)	L7 AR-1260-5	7.303	7.266	606.3E6	198.7E6	480.213	443.891

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 20:52
Operator : YP/AJ
Sample : PB168958BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB168958BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:57:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 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