Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 15:02
Operator : YP/AJ
Sample : P5244-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:06:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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...	3.708	3.706	126.6E6	80300632	14.546	15.840
2) SA	Decachlor...	8.784	8.733	110.3E6	71693729	15.104	18.502
	Target Compounds						
3) L1	AR-1016-1	4.806	4.794	122.8E6	76418098	398.183	476.202
4) L1	AR-1016-2	4.826	4.814	168.1E6	105.3E6	402.807	473.921
5) L1	AR-1016-3	4.882	4.990	116.5E6	58132649	398.275	461.980
6) L1	AR-1016-4	5.004	5.032	91347229	47595604	395.140	454.131
7) L1	AR-1016-5	5.262	5.245	98472513	60330273	391.276	446.193m
31) L7	AR-1260-1	6.306	6.281	197.9E6	117.1E6	432.906	500.330
32) L7	AR-1260-2	6.494	6.467	225.2E6	131.0E6	405.228	466.909
33) L7	AR-1260-3	6.865	6.621	143.3E6	122.2E6	308.943	463.505 #
34) L7	AR-1260-4	7.125	7.094	134.5E6	87178449	316.101	409.769 #
35) L7	AR-1260-5	7.366	7.334	302.9E6	200.2E6	311.667	413.659 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 15:02
Operator : YP/AJ
Sample : P5244-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:06:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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