Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012425\
Data File : PO109083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 12:30
Operator : YP/AJ
Sample : PB166214BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB166214BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:16:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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...	3.699	3.696	179.7E6	120.3E6	23.785	22.439m
2)	SA Decachlor...	8.761	8.713	170.3E6	82137043	24.581	23.886
	Target Compounds						
3)	L1 AR-1016-1	4.794	4.781	128.1E6	73398923	507.591	453.309m
4)	L1 AR-1016-2	4.814	4.800	173.0E6	117.7E6	501.736	493.839m
5)	L1 AR-1016-3	4.870	4.976	121.8E6	62490885	498.941	479.306m
6)	L1 AR-1016-4	4.991	5.017	95637418	51688889	501.168	467.694m
7)	L1 AR-1016-5	5.249	5.231	101.3E6	65495832	485.477	456.280m
31)	L7 AR-1260-1	6.290	6.265	195.6E6	123.6E6	513.057	490.195
32)	L7 AR-1260-2	6.480	6.452	238.1E6	145.6E6	506.954	483.944
33)	L7 AR-1260-3	6.848	6.606	171.9E6	135.7E6	438.899	487.611
34)	L7 AR-1260-4	7.108	7.077	160.8E6	97141924	449.146	430.496m
35)	L7 AR-1260-5	7.350	7.318	377.8E6	218.5E6	452.698	436.371

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012425\
Data File : PO109083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 12:30
Operator : YP/AJ
Sample : PB166214BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB166214BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:16:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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