Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012925\
Data File : PO109245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 18:37
Operator : YP/AJ
Sample : Q1205-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-236MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 04:03:09 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...	3.697	3.696	147.5E6	101.1E6	19.525m	18.855m
2)	SA Decachlor...	8.761	8.712	111.3E6	54111403	16.069m	15.736
	Target Compounds						
3)	L1 AR-1016-1	4.793	4.780	125.1E6	71201517	495.817	439.738m
4)	L1 AR-1016-2	4.812	4.800	166.7E6	113.1E6	483.440	474.561m
5)	L1 AR-1016-3	4.868	4.976	118.4E6	61055127	484.824	468.294m
6)	L1 AR-1016-4	4.990	5.017	90467731	52255298	474.077	472.819m
7)	L1 AR-1016-5	5.247	5.231	94507435	63642203	452.705	443.367m
31)	L7 AR-1260-1	6.290	6.265	189.6E6	123.3E6	497.502	489.188
32)	L7 AR-1260-2	6.480	6.452	244.1E6	155.0E6	519.752	515.300m
33)	L7 AR-1260-3	6.848	6.606	154.7E6	126.7E6	395.077	455.057
34)	L7 AR-1260-4	7.110	7.078	169.2E6	104.8E6	472.712	464.326m
35)	L7 AR-1260-5	7.350	7.318	342.2E6	200.2E6	410.046	399.919

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

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Operator : YP/AJ
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Instrument :
ECD_O
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VNJ-236MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 04:03:09 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