Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012725\
Data File : PO109117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:39
Operator : YP/AJ
Sample : PB166260BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB166260BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:24:51 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	187.1E6	124.4E6	24.765	23.206m
2)	SA Decachlor...	8.763	8.713	180.8E6	82526896	26.102	23.999
	Target Compounds						
3)	L1 AR-1016-1	4.795	4.781	132.6E6	79326619	525.417	489.919m
4)	L1 AR-1016-2	4.814	4.801	181.5E6	122.3E6	526.166	513.331m
5)	L1 AR-1016-3	4.871	4.976	126.1E6	64287450	516.596	493.086m
6)	L1 AR-1016-4	4.991	5.018	99981083	52041228	523.930	470.882m
7)	L1 AR-1016-5	5.249	5.231	105.5E6	67975663	505.541	473.556m
31)	L7 AR-1260-1	6.292	6.266	201.5E6	127.1E6	528.563	504.441
32)	L7 AR-1260-2	6.480	6.452	245.5E6	150.2E6	522.761	499.200
33)	L7 AR-1260-3	6.849	6.606	176.6E6	139.5E6	451.082	501.257
34)	L7 AR-1260-4	7.110	7.078	167.2E6	99681581	466.955	441.751m
35)	L7 AR-1260-5	7.351	7.319	394.7E6	226.6E6	472.891	452.617

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

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Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/28/2025
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:24:51 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