Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012325\
Data File : PO109070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 17:40
Operator : YP/AJ
Sample : Q1156-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
281MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:39:04 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	3.695	159.6E6	117.1E6	21.119m	21.844m
2)	SA Decachlor...	8.761	8.712	111.9E6	61177006	16.154	17.790
	Target Compounds						
3)	L1 AR-1016-1	4.794	4.780	131.0E6	79910846	519.246	493.527m
4)	L1 AR-1016-2	4.814	4.800	170.5E6	127.4E6	494.387	534.723m
5)	L1 AR-1016-3	4.870	4.976	122.7E6	67231857	502.712	515.669m
6)	L1 AR-1016-4	4.991	5.018	92343550	55053516	483.907	498.138m
7)	L1 AR-1016-5	5.248	5.231	88932080	65714104	425.998	457.801m
31)	L7 AR-1260-1	6.291	6.264	191.7E6	136.9E6	502.928	543.001m
32)	L7 AR-1260-2	6.480	6.452	217.0E6	143.8E6	462.093	477.906m
33)	L7 AR-1260-3	6.848	6.605	149.3E6	137.1E6	381.356	492.476m#
34)	L7 AR-1260-4	7.109	7.078	140.0E6	94872172	391.131	420.437m
35)	L7 AR-1260-5	7.351	7.317	330.5E6	217.2E6	396.036	433.713

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

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Operator : YP/AJ
Sample : Q1156-01MSD
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Instrument :
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Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:39:04 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