Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 15:07
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 15:28:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.723	457.6E6	133.7E6	48.949	52.419
2) SA	Decachlor...	10.193	8.760	291.3E6	115.9E6	50.182	58.730m
	Target Compounds						
3) L1	AR-1016-1	5.616	4.814	156.1E6	46814704	501.460	536.810
4) L1	AR-1016-2	5.639	4.834	219.5E6	62350806	505.866	531.190
5) L1	AR-1016-3	5.701	5.011	132.6E6	33180754	498.912	536.735m
6) L1	AR-1016-4	5.799	5.051	109.3E6	25315261	496.449	533.993m
7) L1	AR-1016-5	6.094	5.267	106.0E6	33885022	507.815	533.592m
31) L7	AR-1260-1	7.217	6.302	185.4E6	64794721	501.770	546.986
32) L7	AR-1260-2	7.472	6.488	217.4E6	81150294	503.378	553.115
33) L7	AR-1260-3	7.831	6.644	139.4E6	79650855	514.689	518.525
34) L7	AR-1260-4	8.056	7.116	165.2E6	56246234	518.783	573.088
35) L7	AR-1260-5	8.376	7.355	312.3E6	138.5E6	501.417	572.554

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

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