Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071125\
Data File : PO112230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 19:07
Operator : YP/AJ
Sample : PB168817BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB168817BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/14/2025
Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:52:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 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...	3.671	3.666	171.2E6	106.2E6	17.303	16.673
2)	SA Decachlor...	8.696	8.645	126.1E6	33860377	18.445	19.647m
	Target Compounds						
3)	L1 AR-1016-1	4.757	4.740	161.7E6	106.9E6	475.360	479.790m
4)	L1 AR-1016-2	4.776	4.758	239.9E6	141.4E6	482.510	429.650m
5)	L1 AR-1016-3	4.832	4.934	150.8E6	75805126	465.919	446.262
6)	L1 AR-1016-4	4.952	4.976	122.9E6	59440031	478.552	433.150
7)	L1 AR-1016-5	5.209	5.188	122.3E6	76603129	446.933	444.204m
31)	L7 AR-1260-1	6.246	6.217	245.4E6	136.0E6	489.496	484.858
32)	L7 AR-1260-2	6.436	6.405	368.4E6	167.4E6	499.118	492.429
33)	L7 AR-1260-3	6.802	6.556	278.5E6	138.4E6	424.832	502.328m
34)	L7 AR-1260-4	7.061	7.026	204.5E6	84865666	469.771	422.964m
35)	L7 AR-1260-5	7.304	7.268	586.0E6	191.2E6	464.178	427.078

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

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