Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071525\
Data File : PO112298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 19:13
Operator : YP/AJ
Sample : PB168858BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB168858BSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/16/2025
Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:48:14 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	3.664	192.1E6	115.9E6	19.412	18.190m
2)	SA Decachlor...	8.698	8.645	135.7E6	34108703	19.853	19.791
	Target Compounds						
3)	L1 AR-1016-1	4.758	4.739	173.5E6	105.3E6	510.084	472.383m
4)	L1 AR-1016-2	4.776	4.758	261.1E6	156.5E6	525.066	475.492m
5)	L1 AR-1016-3	4.833	4.933	161.7E6	81686179	499.383	480.884
6)	L1 AR-1016-4	4.953	5.017	131.4E6	79418546	511.501	578.736
7)	L1 AR-1016-5	5.210	5.187	131.9E6	82255298	482.014	476.980m
31)	L7 AR-1260-1	6.247	6.216	254.0E6	142.1E6	506.692	506.557
32)	L7 AR-1260-2	6.438	6.405	375.5E6	172.9E6	508.719	508.669
33)	L7 AR-1260-3	6.803	6.555	287.8E6	145.3E6	439.075	527.366m
34)	L7 AR-1260-4	7.062	7.026	215.0E6	86362040	493.881	430.422m
35)	L7 AR-1260-5	7.305	7.268	596.8E6	193.5E6	472.661	432.255

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

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