Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073124\
Data File : PQ067567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 13:59
Operator : YP\AJ
Sample : PB162374BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB162374BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:53:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 19:21:12 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...	3.460	2.828	121.3E6	119.9E6	21.291	19.795
2) SA	Decachlor...	8.737	7.611	84408340	116.6E6	22.048	20.290
	Target Compounds						
3) L1	AR-1016-1	4.574	3.837	73938102	78834785	448.811	403.507
4) L1	AR-1016-2	4.593	3.852	129.7E6	129.7E6	458.937	447.074
5) L1	AR-1016-3	4.653	4.014	82915543	69055682	460.696	420.564
6) L1	AR-1016-4	4.745	4.062	65269297	63282044	454.936	442.293
7) L1	AR-1016-5	5.036	4.258	63048622	72559660	435.442	425.516
31) L7	AR-1260-1	6.156	5.256	121.1E6	142.9E6	454.534	436.215
32) L7	AR-1260-2	6.422	5.446	140.4E6	164.8E6	432.556	418.590
33) L7	AR-1260-3	6.782	5.588	93272978	161.0E6	424.669	421.707
34) L7	AR-1260-4	7.002	6.050	108.0E6	117.2E6	439.120m	388.901
35) L7	AR-1260-5	7.322	6.294	192.9E6	242.0E6	413.142	375.626m

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

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