Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 20:33
Operator : AJ\MA
Sample : Q1168-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/11/2025
Supervised By :Ankita Jodhani 02/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:50:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 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...	3.624	2.956	18977187	98566228	16.806	16.903
2) SA	Decachlor...	9.508	8.224	13905226	78190543	19.451	19.097
	Target Compounds						
3) L1	AR-1016-1	4.844	4.074	1124411	5680465	37.884	36.012
4) L1	AR-1016-2	4.865	4.092	1700443	8124613	35.672	34.105
5) L1	AR-1016-3	4.930	4.272	1167017	4097462	37.981	32.648
6) L1	AR-1016-4	5.032	4.323	903011	3658549	37.140	33.290
7) L1	AR-1016-5	5.347	4.541	866300	4420543	36.160	32.407
31) L7	AR-1260-1	6.559	5.636	1630227	7872573	37.630	35.778
32) L7	AR-1260-2	6.842	5.842	1767755	8604921	39.092	34.945
33) L7	AR-1260-3	7.231	6.000	1445950	8698599	38.796m	36.499
34) L7	AR-1260-4	7.474	6.507	1608522	7127337	40.383m	36.182
35) L7	AR-1260-5	7.816	6.773	2457736	14813940	38.219	36.003

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

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