Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030624\
Data File : PR065879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 11:39
Operator : AJ\MA
Sample : P1601-03
Misc : MDL 25 PPB
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-QT1-2024-01

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/07/2024
Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:34:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.663	2.924	109.5E6	123.8E6	17.243	18.413
2)	SA Decachlor...	9.545	8.178	59801212	111.5E6	38.905	40.924
	Target Compounds						
3)	L1 AR-1016-1	4.883	4.040	3832437	5288692	31.340	29.338
4)	L1 AR-1016-2	4.906	4.058	5578166	7306848	26.776	25.948
5)	L1 AR-1016-3	4.969	4.237	3755869	4064780	25.837	26.707
6)	L1 AR-1016-4	5.069	4.288	2941831	3400846	26.714	25.996
7)	L1 AR-1016-5	5.384	4.503	2936917	4203884	25.843	25.210m
31)	L7 AR-1260-1	6.591	5.595	6268578	9164634	30.922	27.906
32)	L7 AR-1260-2	6.873	5.799	6120445	9792474	31.301	27.102
33)	L7 AR-1260-3	7.262	5.957	5162233	8915229	31.585	25.051
34)	L7 AR-1260-4	7.503	6.463	5496884	7688448	32.135	25.985
35)	L7 AR-1260-5	7.839	6.727	8057189	15425128	30.666	25.712

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

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