Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
Data File : PR060722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 17:48
Operator : AJ\MA
Sample : 02213-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:50:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 15:47:54 2023
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...	3.688	2.900	62572421	84807796	20.496	19.928
2)	SA Decachlor...	9.661	8.129	62729199	86392161	22.113	19.872
	Target Compounds						
21)	L5 AR-1248-1	4.923	4.009	1909659	2316421	28.737m	26.940
22)	L5 AR-1248-2	5.217	4.255	2720771	2962204	30.642	24.635
23)	L5 AR-1248-3	5.431	4.296	3129819	3036734	29.728	24.912
24)	L5 AR-1248-4	5.868	4.470	3305418	3719882	27.493	24.644
25)	L5 AR-1248-5	5.908	4.880	3267030	3759598	27.598	24.460

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

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