Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
Data File : PQ056380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 11:44
Operator : YP\AJ
Sample : N1645-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/10/2022
Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 02:28:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 03:41:18 2022
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...	4.677	3.847	276.3E6	259.2E6	21.070	20.650
2)	SA Decachlor...	10.587	8.839	376.3E6	211.9E6	23.691	22.271
	Target Compounds						
41)	L9 AR-1268-1	8.989	7.719	58277493	39253555	28.950m	25.955
42)	L9 AR-1268-2	9.091	7.784	56506124	36725089	27.187m	26.071
43)	L9 AR-1268-3	9.329	7.988	51686487	31936175	27.882m	26.732
44)	L9 AR-1268-4	9.795	8.283	18167222	11837936	25.672	27.859
45)	L9 AR-1268-5	10.231	8.581	150.6E6	81570547	27.566	24.493

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

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