Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
Data File : PQ056443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 04:28
Operator : YP\AJ
Sample : N1645-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-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 07:42:41 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...	4.678	3.845	244.2E6	224.8E6	18.618	17.904
2)	SA Decachlor...	10.584	8.836	323.7E6	180.4E6	20.381	18.965
	Target Compounds						
36)	L8 AR-1262-1	8.082	6.903	19978382	7573752	27.976m	22.357
37)	L8 AR-1262-2	8.662	7.437	43385996	28749329	29.935m	23.159
38)	L8 AR-1262-3	8.988	7.716	23400628	13066437	30.368m	25.745
39)	L8 AR-1262-4	9.088	7.781	17249882	21651691	31.699m	23.056 #
40)	L8 AR-1262-5	9.792	8.280	16802381	10829783	27.343	29.509

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

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