Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
Data File : PQ062977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 22:54
Operator : YP\AJ
Sample : 03572-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:21:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 10 11:15:56 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...	3.453	2.784	117.9E6	87244229	21.949	21.154
2)	SA Decachlor...	8.687	7.594	98252557	101.8E6	25.376	23.539
	Target Compounds						
16)	L4 AR-1242-1	4.565	3.797	7716250	6077049	45.718	42.080
17)	L4 AR-1242-2	4.585	3.812	10544319	7861324	43.723	41.380
18)	L4 AR-1242-3	4.643	3.974	7200845	4422779	49.159	40.979
19)	L4 AR-1242-4	4.736	4.060	5478026	4382614	44.271	43.989
20)	L4 AR-1242-5	5.457	4.560	6193881	5553436	46.867	41.074m

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

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