Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
Data File : PQ053553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 13:16
Operator : DD\AJ
Sample : M2262-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations APPROVED
Ankita
5/18/2021 4:21:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 18:36:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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...	5.222	4.237	474.5E6	204.5E6	16.437	15.875m
2)	SA Decachlor...	11.407	9.573	492.9E6	245.4E6	16.503	17.286
	Target Compounds						
3)	L1 AR-1016-1	6.547	5.495	33648801	16762205	33.981	36.828
4)	L1 AR-1016-2	6.571	5.516	54468429	25046266	35.377	36.966
5)	L1 AR-1016-3	6.638	5.708	30583743	12978251	33.396	37.492
6)	L1 AR-1016-4	6.746	5.758	28746621	11746667	39.008	41.526
7)	L1 AR-1016-5	7.057	5.989	23272318	14447695	32.264m	40.024
31)	L7 AR-1260-1	8.233	7.082	54258532	36047015	39.839	44.685
32)	L7 AR-1260-2	8.496	7.279	70845110	43404904	41.227	38.234
33)	L7 AR-1260-3	8.861	7.434	45694794	35366500	37.914	37.073
34)	L7 AR-1260-4	9.105	7.916	47155577	26277836	37.025	36.165
35)	L7 AR-1260-5	9.450	8.163	100.6E6	65566227	36.588	34.230

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

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