Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021722\
Data File : PQ056330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 16:14
Operator : YP\AJ
Sample : N1331-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/18/2022
Supervised By :Ankita Jodhani 02/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:05:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 15 04:32:21 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.680	3.851	286.4E6	255.4E6	19.348	21.392
2)	SA Decachlor...	10.588	8.840	675.7E6	385.3E6	37.827	38.131
	Target Compounds						
3)	L1 AR-1016-1	5.868	4.927	9782301	7585873	30.852	24.900
4)	L1 AR-1016-2	5.888	4.946	18683807	14085944	26.227	24.174
5)	L1 AR-1016-3	5.950	5.120	10992434	4396343	22.768	17.786
6)	L1 AR-1016-4	6.051	5.157	8222461	4055994	22.153	16.805
7)	L1 AR-1016-5	6.340	5.369	6583990	6787426	21.808	23.804
31)	L7 AR-1260-1	7.467	6.392	12335378	12739090	24.031	22.785
32)	L7 AR-1260-2	7.724	6.579	17724932	16276128	28.615m	24.597
33)	L7 AR-1260-3	8.012	6.731	22777671	14027829	25.528m	22.375
34)	L7 AR-1260-4	8.321	7.198	13977488	11444684	22.751m	21.600
35)	L7 AR-1260-5	8.665	7.438	34282506	27666262	24.218	21.962

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

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