Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
Data File : PQ056413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 20:30
Operator : YP\AJ
Sample : N1645-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-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 02:46:09 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	3.846	292.9E6	276.4E6	22.329	22.017
2)	SA Decachlor...	10.584	8.836	376.1E6	208.3E6	23.680	21.895
	Target Compounds						
36)	L8 AR-1262-1	8.081	6.903	40651987	14294635	56.926	42.196 #
37)	L8 AR-1262-2	8.662	7.437	76602177	53565958	52.854	43.150
38)	L8 AR-1262-3	8.986	7.717	38360282	23616732	49.782m	46.532
39)	L8 AR-1262-4	9.082	7.783	30819450	40442286	56.636m	43.066
40)	L8 AR-1262-5	9.793	8.280	29151425	17097084	47.440	46.587

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

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