Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012924\
Data File : PQ065120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 09:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:39:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
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...	3.475	2.743	193.8E6	362.3E6	52.018	54.252
2)	SA Decachlor...	8.798	7.524	149.1E6	353.4E6	48.245m	48.625
	Target Compounds						
3)	L1 AR-1016-1	4.601	3.743	59891845	129.7E6	496.378	519.427
4)	L1 AR-1016-2	4.620	3.759	90339839	185.2E6	524.980	538.126
5)	L1 AR-1016-3	4.680	3.919	56819598	101.0E6	517.107	527.351
6)	L1 AR-1016-4	4.773	3.968	46363081	84942748	505.735	528.042
7)	L1 AR-1016-5	5.067	4.163	45525547	106.6E6	517.480	536.911
31)	L7 AR-1260-1	6.193	5.158	83870037	209.9E6	476.269	521.616
32)	L7 AR-1260-2	6.462	5.348	134.3E6	253.7E6	587.725	518.658
33)	L7 AR-1260-3	6.824	5.490	78316003	237.5E6	487.773	496.459
34)	L7 AR-1260-4	7.046	5.954	85907184	199.0E6	483.058m	511.522
35)	L7 AR-1260-5	7.368	6.201	165.2E6	438.1E6	450.083	501.927

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

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