Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012624\
Data File : PQ065089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 09:26
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:51:26 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	197.7E6	364.6E6	53.068	54.602
2)	SA Decachlor...	8.794	7.521	146.7E6	323.6E6	47.458	44.522
	Target Compounds						
3)	L1 AR-1016-1	4.601	3.744	61510436	132.9E6	509.793	532.352
4)	L1 AR-1016-2	4.620	3.759	91546851	185.4E6	531.994	538.665
5)	L1 AR-1016-3	4.679	3.919	57737095	102.5E6	525.457	535.492
6)	L1 AR-1016-4	4.772	3.968	47816554	85681269	521.590	532.633
7)	L1 AR-1016-5	5.065	4.163	46569477	107.5E6	529.346	541.543
31)	L7 AR-1260-1	6.192	5.159	82836209	214.9E6	470.399	533.958
32)	L7 AR-1260-2	6.458	5.349	105.9E6	258.8E6	463.713m	529.087
33)	L7 AR-1260-3	6.822	5.490	78658623	242.5E6	489.907	507.055
34)	L7 AR-1260-4	7.044	5.953	87279395	199.9E6	490.774	513.807
35)	L7 AR-1260-5	7.364	6.199	167.5E6	436.5E6	456.287	500.138

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

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