Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121323\
Data File : PQ064512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2023 04:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :Ankita Jodhani 12/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:03:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 09 05:18:21 2023
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...	3.457	2.772	185.4E6	237.5E6	44.695	56.566m#
2)	SA Decachlor...	8.689	7.566	139.0E6	208.6E6	47.432	51.678
	Target Compounds						
3)	L1 AR-1016-1	4.571	3.782	58046983	66368564	455.603	546.064
4)	L1 AR-1016-2	4.590	3.797	87735025	100.4E6	457.095	547.449
5)	L1 AR-1016-3	4.649	3.958	55088999	53645874	464.283	551.308
6)	L1 AR-1016-4	4.742	4.008	43140548	45551719	464.468	545.446
7)	L1 AR-1016-5	5.032	4.203	45990651	54872693	472.054	542.010
31)	L7 AR-1260-1	6.142	5.202	86708540	99185739	463.010	512.878
32)	L7 AR-1260-2	6.403	5.393	103.9E6	118.7E6	479.045	509.952
33)	L7 AR-1260-3	6.759	5.535	78097410	111.7E6	479.147	513.932
34)	L7 AR-1260-4	6.978	5.999	84969716	100.4E6	495.310	545.243
35)	L7 AR-1260-5	7.290	6.246	161.6E6	245.7E6	478.156	566.552

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

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Manual Integrations APPROVED

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