Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 09:33
Operator : YP\AJ
Sample : AR1660CCC50
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC50

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:30:12 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...	3.466	2.743	166.9E6	318.7E6	44.806	47.729
2)	SA Decachlor...	8.760	7.521	133.2E6	332.6E6	43.097	45.762m
	Target Compounds						
3)	L1 AR-1016-1	4.587	3.745	52110839	112.9E6	431.890	451.952
4)	L1 AR-1016-2	4.607	3.760	75149621	159.3E6	436.707	462.748
5)	L1 AR-1016-3	4.665	3.921	48973036	88255320	445.697	461.029
6)	L1 AR-1016-4	4.758	3.970	39985812	74391220	436.171	462.449
7)	L1 AR-1016-5	5.050	4.165	38646188	92943931	439.284	468.014
31)	L7 AR-1260-1	6.172	5.160	75706429	185.9E6	429.911	461.862
32)	L7 AR-1260-2	6.438	5.350	93942219	225.6E6	411.237	461.360
33)	L7 AR-1260-3	6.799	5.491	69511336	212.4E6	432.936	444.104
34)	L7 AR-1260-4	7.020	5.954	76692203	178.8E6	431.242	459.555
35)	L7 AR-1260-5	7.338	6.200	158.1E6	412.9E6	430.605	473.131

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 09:33
Operator : YP\AJ
Sample : AR1660CCC50
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC50

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:30:12 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