Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 18:44
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:42:11 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...	3.463	2.744	179.6E6	367.0E6	48.223	54.961
2)	SA Decachlor...	8.758	7.522	141.5E6	370.8E6	45.796	51.019m
	Target Compounds						
3)	L1 AR-1016-1	4.584	3.745	56335075	128.9E6	466.900m	516.084
4)	L1 AR-1016-2	4.603	3.760	81473086	180.5E6	473.454	524.547
5)	L1 AR-1016-3	4.662	3.921	51620681	100.4E6	469.792	524.591
6)	L1 AR-1016-4	4.756	3.970	42169094	83829189	459.986	521.120
7)	L1 AR-1016-5	5.048	4.165	40573848	105.2E6	461.195	529.740
31)	L7 AR-1260-1	6.170	5.160	79383428	211.2E6	450.791	524.831
32)	L7 AR-1260-2	6.435	5.350	98286392	252.7E6	430.254	516.763
33)	L7 AR-1260-3	6.796	5.492	71189578	239.7E6	443.388	501.053
34)	L7 AR-1260-4	7.017	5.955	79783822	200.3E6	448.626	514.743
35)	L7 AR-1260-5	7.336	6.201	164.6E6	445.9E6	448.210	510.927

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 18:44
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:42:11 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