Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 21:30
Operator : YP\AJ
Sample : 03568-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-22B

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:51:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 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...	3.405	2.759	94899016	56090224	19.454	22.355
2)	SA Decachlor...	8.582	7.527	83533301	76168615	22.994	22.859
	Target Compounds						
26)	L6 AR-1254-1	5.328	4.515	10408999	6450547	56.016	39.951 #
27)	L6 AR-1254-2	5.539	4.662	9176800	8236940	31.567	55.948 #
28)	L6 AR-1254-3	5.897	5.042	34245442	25102634	111.498	107.413m
29)	L6 AR-1254-4	6.182	5.269	24942889	17908893	107.423	117.501m
30)	L6 AR-1254-5	6.595	5.675	96415680	76726674	375.348	332.443
41)	L9 AR-1268-1	7.477	6.489	370.4E6	275.2E6	652.737	584.816
42)	L9 AR-1268-2	7.556	6.552	364.9E6	302.6E6	715.576	714.161
43)	L9 AR-1268-3	7.737	6.751	164.6E6	139.5E6	385.761	378.773
44)	L9 AR-1268-4	8.058	7.044	123.8E6	108.9E6	676.760	680.972
45)	L9 AR-1268-5	8.350	7.311	488.2E6	445.7E6	387.220	381.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 21:30
Operator : YP\AJ
Sample : 03568-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-22B

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:51:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 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