Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:40
Operator : YP\AJ
Sample : 03566-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-6A

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 12 20:49:11 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...	3.404	2.759	91530237	52990486	18.763	21.119
2)	SA Decachlor...	8.586	7.528	71786913	66752384	19.761	20.033
	Target Compounds						
26)	L6 AR-1254-1	5.330	4.513	8818364	4567083	47.456	28.286m#
27)	L6 AR-1254-2	5.535	4.662	4529503	5784875	15.581m	39.293m#
28)	L6 AR-1254-3	5.897	5.042	17998416	10440137	58.600m	44.673m
29)	L6 AR-1254-4	6.182	5.270	8314562	7030771	35.809	46.129m#
30)	L6 AR-1254-5	6.595	5.676	28438261	36375302	110.711	157.608 #
41)	L9 AR-1268-1	7.479	6.488	76403701	53131894	134.637	112.917m
42)	L9 AR-1268-2	7.557	6.550	64424628	46489582	126.354	109.722m
43)	L9 AR-1268-3	7.738	6.751	46137049	39938958	108.107	108.436
44)	L9 AR-1268-4	8.060	7.044	17102855	15815999	93.466	98.889
45)	L9 AR-1268-5	8.353	7.312	113.8E6	106.7E6	90.264	91.403

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:40
Operator : YP\AJ
Sample : 03566-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-6A

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 12 20:49:11 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