Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 21:10
Operator : AJ\MA
Sample : M4068-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:09:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
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...	5.245	4.320	281.3E6	161.2E6	15.998	15.673
2)	SA Decachlor...	11.435	9.726	286.8E6	149.3E6	18.184	16.679
	Target Compounds						
3)	L1 AR-1016-1	6.569	5.592	26419972	14916237	44.808	41.607
4)	L1 AR-1016-2	6.593	5.613	38693142	22261479	43.044	43.241
5)	L1 AR-1016-3	6.658	5.808	28587492	11410624	50.910	42.609
6)	L1 AR-1016-4	6.767	5.857	22726167	10258562	47.594	47.291
7)	L1 AR-1016-5	7.082	6.089	19365950	11040737	44.429	40.331
31)	L7 AR-1260-1	8.260	7.192	34287490	20953525	48.774	41.803
32)	L7 AR-1260-2	8.525	7.388	40485306	25265893	48.786	41.783
33)	L7 AR-1260-3	8.892	7.547	28845827	23758395	45.384	41.598
34)	L7 AR-1260-4	9.135	8.033	34097050	19368234	44.722	40.876
35)	L7 AR-1260-5	9.482	8.278	67857351	45139028	44.025	39.087

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 21:10
Operator : AJ\MA
Sample : M4068-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:09:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
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