Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
Data File : PQ060896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 15:28
Operator : YP\AJ
Sample : 02213-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:51:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 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...	3.406	2.763	176.2E6	84833071	22.450	21.583
2) SA	Decachlor...	8.586	7.542	143.0E6	103.5E6	25.333	21.971
	Target Compounds						
3) L1	AR-1016-1	4.506	3.768	7732550	4393890	27.790m	30.694
4) L1	AR-1016-2	4.525	3.783	12261972	6285974	29.504	29.862
5) L1	AR-1016-3	4.583	3.943	8861837	3297335	33.972	29.736
6) L1	AR-1016-4	4.675	3.993	6942503	2820042	32.101	29.938
7) L1	AR-1016-5	4.962	4.188	7088878	3866225	31.852	32.799
31) L7	AR-1260-1	6.064	5.183	14071802	7845337	36.601	33.865
32) L7	AR-1260-2	6.324	5.372	20284904	7436891	44.290	25.951m#
33) L7	AR-1260-3	6.678	5.514	12474154	8225046	43.086	30.175m#
34) L7	AR-1260-4	6.895	5.976	14239715	6765650	41.353	33.457
35) L7	AR-1260-5	7.205	6.223	24894527	14860474	38.090	32.114

(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\PQ041023\
Data File : PQ060896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 15:28
Operator : YP\AJ
Sample : 02213-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:51:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 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