Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:43
Operator : YP\AJ
Sample : P3390-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:34:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 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...	3.461	2.828	93286535	97024509	15.723	15.298
2)	SA Decachlor...	8.739	7.611	62901846	93455132	16.325	16.582
	Target Compounds						
3)	L1 AR-1016-1	4.575	3.837	2948508	4716736	17.839	26.761 #
4)	L1 AR-1016-2	4.594	3.851	5446500	6133313	18.499	21.034m
5)	L1 AR-1016-3	4.653	4.014	3133474	4524654	16.416	28.741 #
6)	L1 AR-1016-4	4.743	4.062	3389067	3590123	22.527	24.159
7)	L1 AR-1016-5	5.035	4.259	3498595	3399542	23.936	19.873
31)	L7 AR-1260-1	6.157	5.255	6390522	7968927	23.324	23.448
32)	L7 AR-1260-2	6.421	5.445	8518947	9169864	26.424	23.424
33)	L7 AR-1260-3	6.781	5.586	6702201	8944030	29.263	23.801
34)	L7 AR-1260-4	7.003	6.049	7018007	7343343	27.513	25.385
35)	L7 AR-1260-5	7.322	6.294	9311790	15595955	21.037	26.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:43
Operator : YP\AJ
Sample : P3390-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:34:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 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