Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101023\
Data File : PP060839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 13:45
Operator : YP\AJ
Sample : 04699-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:53:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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...	4.533	3.684	46790354	32376495	20.893	21.751
2)	SA Decachlor...	10.462	8.746	41473104	35527346	23.490	21.780
	Target Compounds						
3)	L1 AR-1016-1	5.720	4.780	3668185	2690102	49.836	46.294
4)	L1 AR-1016-2	5.743	4.799	5132625	3590098	49.007	44.594
5)	L1 AR-1016-3	5.806	4.977	3180536	1928245	48.665	43.145
6)	L1 AR-1016-4	5.906	5.020	2576782	1466927	47.385	40.766
7)	L1 AR-1016-5	6.205	5.235	2732988	2541505	49.134	52.305
31)	L7 AR-1260-1	7.344	6.276	5573588	4402025	53.171m	43.856m
32)	L7 AR-1260-2	7.603	6.465	6868118	6690839	56.805	56.082
33)	L7 AR-1260-3	7.966	6.620	5396315	4837567	58.219	42.252 #
34)	L7 AR-1260-4	8.198	7.095	6288000	4207169	59.292	44.201 #
35)	L7 AR-1260-5	8.533	7.338	9896834	9641456	51.141	44.489

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101023\
Data File : PP060839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 13:45
Operator : YP\AJ
Sample : 04699-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:53:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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