Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
Data File : PP063265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 12:55
Operator : YP\AJ
Sample : P1187-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 20:54:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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...	4.492	3.646	38141734	37158641	15.946	15.633
2)	SA Decachlor...	10.362	8.694	41744993	45494669	18.563	18.366
	Target Compounds						
3)	L1 AR-1016-1	5.674	4.740	1515718	1395227	20.142	19.503
4)	L1 AR-1016-2	5.695	4.758	2151003	1906518	19.805	18.562
5)	L1 AR-1016-3	5.759	4.935	1410044	1026412	20.433	18.561
6)	L1 AR-1016-4	5.858	4.979	1115523	1012910	19.919	20.468
7)	L1 AR-1016-5	6.155	5.192	1219568	1351764	19.973m	21.489
31)	L7 AR-1260-1	7.293	6.233	3054987	2813708	25.101	21.227
32)	L7 AR-1260-2	7.552	6.422	3027983	3158016	23.809	21.381
33)	L7 AR-1260-3	7.913	6.577	2420264	2825992	23.413	19.493
34)	L7 AR-1260-4	8.142	7.052	2717902	2499647	23.148	20.506
35)	L7 AR-1260-5	8.472	7.294	4270875	4582000	21.762	18.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
Data File : PP063265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 12:55
Operator : YP\AJ
Sample : P1187-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 20:54:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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