Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082324\
Data File : PQ068165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 15:08
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603181

Manual Integrations APPROVED

Reviewed By :Yogesh Patel
08/26/2024
Supervised By :Ankita Jodhani
08/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:35:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 09:07:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.438	2.822	128.1E6	119.9E6	20.370	17.848
2) SA	Decachlor...	8.609	7.602	75153923	115.5E6	44.168	37.078
	Target Compounds						
3) L1	AR-1016-1	4.538	3.828	74485465	73574580	415.196	352.862
4) L1	AR-1016-2	4.558	3.845	114.7E6	111.2E6	409.905	355.355
5) L1	AR-1016-3	4.615	4.005	70635187	57992429	416.300	352.057
6) L1	AR-1016-4	4.707	4.054	57681633	48187582	411.308	357.555
7) L1	AR-1016-5	4.994	4.250	54213873	64579543	427.658	371.479
31) L7	AR-1260-1	6.095	5.247	107.8E6	129.2E6	417.664m	373.463
32) L7	AR-1260-2	6.353	5.438	125.5E6	145.8E6	447.321m	350.377
33) L7	AR-1260-3	6.706	5.580	90085888	137.5E6	422.378m	338.563
34) L7	AR-1260-4	6.924	6.042	107.5E6	114.4E6	461.994	355.406
35) L7	AR-1260-5	7.234	6.287	195.0E6	265.0E6	432.265	359.099

(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\PQ082324\
Data File : PQ068165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 15:08
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603181

Manual Integrations APPROVED

Reviewed By :Yogesh Patel
08/26/2024

Supervised By :Ankita Jodhani
08/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:35:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 09:07:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm