Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060624\
Data File : PQ066972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 14:15
Operator : YP\AJ
Sample : P2740-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WCS-TPAMSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/07/2024
Supervised By :Ankita Jodhani 06/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 14:36:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 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...	3.448	2.825	133.6E6	132.3E6	24.119	22.619
2)	SA Decachlor...	8.706	7.613	82843078	117.0E6	21.845	20.366m
	Target Compounds						
3)	L1 AR-1016-1	4.557	3.834	99733310	114.0E6	589.178	557.423
4)	L1 AR-1016-2	4.577	3.850	155.4E6	164.5E6	590.645	554.524
5)	L1 AR-1016-3	4.636	4.011	94188793	90500020	586.871	551.339
6)	L1 AR-1016-4	4.728	4.060	77766885	76638254	606.832	556.398
7)	L1 AR-1016-5	5.019	4.256	74819943	92418637	580.937	538.597
31)	L7 AR-1260-1	6.136	5.255	146.2E6	175.6E6	566.977	530.621
32)	L7 AR-1260-2	6.401	5.444	173.9E6	205.5E6	571.984	525.825m
33)	L7 AR-1260-3	6.760	5.587	108.6E6	200.4E6	490.552	528.885
34)	L7 AR-1260-4	6.981	6.050	129.0E6	151.8E6	532.622	483.013
35)	L7 AR-1260-5	7.299	6.295	245.7E6	321.0E6	502.087	486.257

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060624\
Data File : PQ066972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 14:15
Operator : YP\AJ
Sample : P2740-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WCS-TPAMSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/07/2024
Supervised By :Ankita Jodhani 06/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 14:36:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 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