Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 17:03
Operator : YP\AJ
Sample : PB163738BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB163738BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:39:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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...	3.435	2.816	111.6E6	122.2E6	15.631	17.156
2) SA	Decachlor...	8.607	7.589	65194982	116.6E6	14.959	17.662
	Target Compounds						
3) L1	AR-1016-1	4.535	3.820	80729317	100.4E6	345.491	422.807
4) L1	AR-1016-2	4.554	3.835	123.8E6	148.5E6	337.311	410.872
5) L1	AR-1016-3	4.612	3.996	76700514	81090948	339.331	417.494
6) L1	AR-1016-4	4.704	4.045	63740197	68749615	334.781	425.702 #
7) L1	AR-1016-5	4.990	4.240	62093995	81138838	351.198	420.081m
31) L7	AR-1260-1	6.091	5.237	109.9E6	156.7E6	330.462	408.121
32) L7	AR-1260-2	6.350	5.427	126.7E6	189.1E6	338.119	414.901
33) L7	AR-1260-3	6.704	5.568	78383948	179.2E6	333.533	411.188
34) L7	AR-1260-4	6.921	6.029	96566426	129.2E6	348.481	402.122
35) L7	AR-1260-5	7.231	6.275	173.5E6	285.0E6	324.590	391.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 17:03
Operator : YP\AJ
Sample : PB163738BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB163738BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:39:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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