Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060424\
Data File : PQ066906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 13:48
Operator : YP\AJ
Sample : PB161304BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB161304BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/05/2024
Supervised By :Ankita Jodhani 06/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:16 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	123.3E6	121.2E6	22.266	20.720
2)	SA Decachlor...	8.703	7.614	84940510	121.3E6	22.398	21.122
	Target Compounds						
3)	L1 AR-1016-1	4.557	3.835	84110898	94942021	496.888	464.404
4)	L1 AR-1016-2	4.577	3.851	128.5E6	137.7E6	488.203	464.111
5)	L1 AR-1016-3	4.635	4.012	78553465	75832301	489.450	461.981
6)	L1 AR-1016-4	4.728	4.061	63598200	64417970	496.271	467.678
7)	L1 AR-1016-5	5.018	4.257	63095238	77401938	489.901	451.083
31)	L7 AR-1260-1	6.135	5.256	125.6E6	149.8E6	487.080	452.394
32)	L7 AR-1260-2	6.399	5.446	150.0E6	177.7E6	493.420	454.553
33)	L7 AR-1260-3	6.759	5.588	92881007	173.6E6	419.741	458.317
34)	L7 AR-1260-4	6.978	6.051	110.7E6	128.4E6	456.857	408.764
35)	L7 AR-1260-5	7.295	6.296	212.4E6	277.5E6	434.036m	420.425

(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\PQ060424\
Data File : PQ066906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 13:48
Operator : YP\AJ
Sample : PB161304BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB161304BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/05/2024
Supervised By :Ankita Jodhani 06/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:16 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