Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021224\
Data File : PQ065405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 21:34
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:12:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 13 02:00:27 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...	3.475	2.740	94482405	186.3E6	25.730	25.759
2)	SA Decachlor...	8.804	7.518	77278829	197.1E6	26.714	27.028
	Target Compounds						
3)	L1 AR-1016-1	4.602	3.740	29372112	68858158	262.958	269.539
4)	L1 AR-1016-2	4.621	3.756	44083095	96598658	264.277	266.021
5)	L1 AR-1016-3	4.680	3.916	27667104	53187861	264.445	266.262
6)	L1 AR-1016-4	4.774	3.965	22760548	45110428	264.152	270.857
7)	L1 AR-1016-5	5.068	4.159	22668550	56023419	266.580	269.746
31)	L7 AR-1260-1	6.195	5.154	43950749	111.4E6	266.982	269.022
32)	L7 AR-1260-2	6.463	5.345	56904267	133.8E6	273.310m	268.561
33)	L7 AR-1260-3	6.826	5.486	40295604	127.8E6	267.498	267.997
34)	L7 AR-1260-4	7.047	5.949	45130766	104.4E6	259.966m	271.244
35)	L7 AR-1260-5	7.370	6.196	89875625	232.5E6	262.925	261.901

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021224\
Data File : PQ065405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 21:34
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:12:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 13 02:00:27 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