Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
Data File : PQ067518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 09:38
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603155

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/30/2024
Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:53:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 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...	3.461	2.828	121.3E6	123.5E6	16.901	18.911
2)	SA Decachlor...	8.743	7.612	75088755	110.1E6	34.167	36.857
	Target Compounds						
3)	L1 AR-1016-1	4.576	3.837	54308079	59789529	320.232	332.310
4)	L1 AR-1016-2	4.596	3.853	98472620	104.4E6	319.999	386.137m
5)	L1 AR-1016-3	4.654	4.014	60865372	54644476	325.326	360.730
6)	L1 AR-1016-4	4.747	4.062	47182237	53029959	313.697	392.503 #
7)	L1 AR-1016-5	5.037	4.259	52457612	62523009	320.469	375.716
31)	L7 AR-1260-1	6.159	5.257	100.9E6	124.5E6	348.126	374.567
32)	L7 AR-1260-2	6.425	5.447	116.0E6	145.7E6	326.817m	368.710
33)	L7 AR-1260-3	6.786	5.589	88971809	138.7E6	346.672	370.661
34)	L7 AR-1260-4	7.007	6.051	96845188	114.9E6	346.539	369.536
35)	L7 AR-1260-5	7.326	6.297	176.1E6	234.7E6	329.375	353.211

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
Data File : PQ067518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 09:38
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603155

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/30/2024
Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:53:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 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