Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053023\
Data File : PQ061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 13:23
Operator : YP\AJ
Sample : 02955-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SB27MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:41:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 25 13:25:08 2023
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...	3.406	2.760	94696996	53032672	18.899	18.357
2) SA	Decachlor...	8.589	7.536	49626904	50317485	12.830	13.818
	Target Compounds						
3) L1	AR-1016-1	4.505	3.762	73489523	49059126	414.131	436.784m
4) L1	AR-1016-2	4.526	3.778	106.4E6	67043604	404.969	411.528m
5) L1	AR-1016-3	4.583	3.939	66494532	46603344	405.079	546.206 #
6) L1	AR-1016-4	4.674	3.987	57674304	32679977	432.288m	437.968m
7) L1	AR-1016-5	4.961	4.182	45108678	54628409	338.096m	596.317 #
31) L7	AR-1260-1	6.065	5.176	82003581	81058990	326.842m	435.244m#
32) L7	AR-1260-2	6.324	5.366	130.1E6	103.1E6	430.206	452.427
33) L7	AR-1260-3	6.679	5.508	69612214	77794762	369.506	366.499m
34) L7	AR-1260-4	6.896	5.970	90294800	65737548	401.245	416.389
35) L7	AR-1260-5	7.208	6.217	162.4E6	140.3E6	371.013m	386.205

(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\PQ053023\
Data File : PQ061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 13:23
Operator : YP\AJ
Sample : 02955-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SB27MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:41:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 25 13:25:08 2023
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