Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 10:53
Operator : YP\AJ
Sample : Q1229-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2993MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/06/2025
Supervised By :Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:53:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 04 13:27:59 2025
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...	3.415	2.786	182.6E6	149.0E6	20.390	18.795
2)	SA Decachlor...	8.522	7.557	114.7E6	174.0E6	30.234	28.645
	Target Compounds						
3)	L1 AR-1016-1	4.498	3.789	116.9E6	96472996	474.415	399.538m
4)	L1 AR-1016-2	4.517	3.804	188.1E6	161.5E6	469.112	433.928m
5)	L1 AR-1016-3	4.575	3.965	117.7E6	86768884	462.677	414.879m
6)	L1 AR-1016-4	4.664	4.013	94699092	70600815	460.709	384.368m
7)	L1 AR-1016-5	4.949	4.209	90384421	91458302	447.146m	414.510m
31)	L7 AR-1260-1	6.039	5.204	174.6E6	188.4E6	504.287m	469.770m
32)	L7 AR-1260-2	6.295	5.393	192.1E6	213.8E6	487.266m	449.505m
33)	L7 AR-1260-3	6.646	5.535	123.5E6	196.9E6	400.951m	441.543
34)	L7 AR-1260-4	6.861	5.997	143.2E6	157.2E6	427.768	403.869
35)	L7 AR-1260-5	7.167	6.241	269.8E6	340.5E6	432.111	393.582

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 10:53
Operator : YP\AJ
Sample : Q1229-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2993MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/06/2025
Supervised By :Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:53:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 04 13:27:59 2025
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