Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 16:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:14:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 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...	4.256	3.374	298.7E6	174.8E6	47.909	44.854
2)	SA Decachlor...	9.777	8.227	182.0E6	110.9E6	51.760m	48.752m
	Target Compounds						
3)	L1 AR-1016-1	5.399	4.423	89190298	50613442	503.170	467.062
4)	L1 AR-1016-2	5.420	4.440	129.8E6	75150557	493.879	465.460
5)	L1 AR-1016-3	5.481	4.612	76466923	39922685	491.689	466.084
6)	L1 AR-1016-4	5.578	4.652	66851204	34563349	502.423	452.442
7)	L1 AR-1016-5	5.867	4.859	61954114	43431498	488.299	459.330
31)	L7 AR-1260-1	6.976	5.868	106.3E6	79281488	489.416	454.341
32)	L7 AR-1260-2	7.230	6.055	118.2E6	89203428	498.369	469.358
33)	L7 AR-1260-3	7.585	6.204	75936838	85233410	506.332	441.613
34)	L7 AR-1260-4	7.809	6.668	90131099	62273534	510.217	475.187
35)	L7 AR-1260-5	8.112	6.910	160.6E6	145.2E6	516.747	500.992

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 16:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:14:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 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