Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
Data File : PO103225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 10:17
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 14:12:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 02:20:10 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...	4.248	3.367	272.3E6	121.6E6	53.982	43.929
2)	SA Decachlor...	9.763	8.216	166.8E6	88436836	57.446m	51.510
	Target Compounds						
3)	L1 AR-1016-1	5.391	4.414	79588174	33560350	542.114	426.758
4)	L1 AR-1016-2	5.412	4.431	119.6E6	54361131	554.011	463.220
5)	L1 AR-1016-3	5.472	4.603	74991198	29212017	551.385	471.623
6)	L1 AR-1016-4	5.569	4.644	60186754	22697322	557.532	428.475
7)	L1 AR-1016-5	5.859	4.851	54562026	28770755	520.550	421.951
31)	L7 AR-1260-1	6.967	5.860	92668309	56986405	523.049	448.178
32)	L7 AR-1260-2	7.221	6.046	106.7E6	77915237	537.931	507.316
33)	L7 AR-1260-3	7.576	6.195	76207797	67663968	538.719	485.563m
34)	L7 AR-1260-4	7.800	6.658	77515372	54497212	498.642	495.432
35)	L7 AR-1260-5	8.103	6.900	156.8E6	141.6E6	525.549	551.935

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
Data File : PO103225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 10:17
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 14:12:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 02:20:10 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