Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 11:15
Operator : DD\AJ
Sample : M2177-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG514

Manual Integrations APPROVED
Ankita
5/3/2021 1:14:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:53:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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...	5.222	4.238	409.8E6	163.1E6	14.606	14.027	
2)	SA Decachlor...	11.411	9.578	915.4E6	320.6E6	32.366	25.760	
	Target Compounds							
21)	L5 AR-1248-1	6.545	5.494	98531450	40857243	159.236m	150.004m	
22)	L5 AR-1248-2	6.839	5.759	165.3E6	44102462	189.580	118.611	#
23)	L5 AR-1248-3	7.059	5.804	95112702	49483978	97.031	129.608	#
24)	L5 AR-1248-4	7.481	5.989	265.4E6	55161510	232.268m	117.995	#
25)	L5 AR-1248-5	7.527	6.411	159.7E6	55713575	140.169	113.226	
26)	L6 AR-1254-1	7.471	6.371	215.9E6	148.2E6	137.317m	138.197	
27)	L6 AR-1254-2	7.689	6.527	390.1E6	69581079	159.327	72.948	#
28)	L6 AR-1254-3	8.080	6.949	485.5E6	72576330	184.477	46.859	#
29)	L6 AR-1254-4	8.362	7.187	175.2E6	71668160	91.058	68.445	
30)	L6 AR-1254-5	8.792	7.616	212.6E6	98457474	103.918	67.473	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 11:15
Operator : DD\AJ
Sample : M2177-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG514

Manual Integrations APPROVED
Ankita
5/3/2021 1:14:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:53:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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