Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:49
Operator : DD\AJ
Sample : M2177-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG579

Manual Integrations APPROVED
Ankita
5/3/2021 1:15:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:18:04 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	4.239	381.8E6	179.4E6	13.607	15.428	
2)	SA Decachlor...	11.410	9.576	685.2E6	245.2E6	24.229	19.702	
	Target Compounds							
21)	L5 AR-1248-1	6.546	5.495	91815146	37260437	148.382m	136.799	
22)	L5 AR-1248-2	6.839	5.758	85579436	37909833	98.121m	101.956	
23)	L5 AR-1248-3	7.058	5.803	86426008	39007317	88.169	102.168	
24)	L5 AR-1248-4	7.483	5.988	153.5E6	55319688	134.360	118.333	
25)	L5 AR-1248-5	7.526	6.410	127.6E6	55054983	111.992	111.887	
26)	L6 AR-1254-1	7.456	6.369	148.0E6	113.2E6	94.125	105.611	
27)	L6 AR-1254-2	7.687	6.526	285.4E6	75903058	116.554	79.576	#
28)	L6 AR-1254-3	8.076	6.948	358.7E6	62422436	136.288	40.303	#
29)	L6 AR-1254-4	8.362	7.186	126.3E6	57773809	65.622	55.176	
30)	L6 AR-1254-5	8.791	7.614	159.0E6	78788792	77.723	53.994	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:49
Operator : DD\AJ
Sample : M2177-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG579

Manual Integrations APPROVED
Ankita
5/3/2021 1:15:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:18:04 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