Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081724\
Data File : PQ068039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 14:05
Operator : YP\AJ
Sample : PB162785BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB162785BSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:54:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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...	3.460	2.825	118.8E6	121.5E6	20.028	19.158
2)	SA Decachlor...	8.749	7.605	89524871	126.8E6	23.235	22.501
	Target Compounds						
3)	L1 AR-1016-1	4.575	3.832	71063675	80294424	429.937	455.556
4)	L1 AR-1016-2	4.594	3.848	119.4E6	127.7E6	405.637	437.916
5)	L1 AR-1016-3	4.653	4.009	72739625	67506231	381.085	428.811
6)	L1 AR-1016-4	4.746	4.057	59907132	60226308	398.202	405.288
7)	L1 AR-1016-5	5.037	4.254	59783714	70863694	409.017	414.250
31)	L7 AR-1260-1	6.159	5.251	117.6E6	138.2E6	429.072	406.553
32)	L7 AR-1260-2	6.426	5.440	141.7E6	164.8E6	439.600m	420.851
33)	L7 AR-1260-3	6.787	5.582	89319462	159.6E6	389.982	424.641
34)	L7 AR-1260-4	7.007	6.045	107.4E6	118.2E6	421.068m	408.532
35)	L7 AR-1260-5	7.329	6.290	200.2E6	255.4E6	452.247	428.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081724\
Data File : PQ068039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 14:05
Operator : YP\AJ
Sample : PB162785BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB162785BSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:54:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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