Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102624\
Data File : PQ069371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 14:46
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:11:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 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...	3.327	2.738	408.5E6	461.5E6	45.271m	51.125m
2)	SA Decachlor...	8.451	7.475	263.2E6	469.1E6	40.749m	56.698 #
	Target Compounds						
3)	L1 AR-1016-1	4.416	3.730	132.4E6	153.5E6	516.148	544.650
4)	L1 AR-1016-2	4.434	3.745	198.1E6	227.8E6	457.746	544.593
5)	L1 AR-1016-3	4.491	3.903	121.3E6	120.0E6	454.862	527.740m
6)	L1 AR-1016-4	4.582	3.951	100.5E6	101.1E6	446.241	559.312m#
7)	L1 AR-1016-5	4.866	4.145	99217092	127.2E6	467.507	526.985m
31)	L7 AR-1260-1	5.961	5.133	172.9E6	236.1E6	424.698m	524.490
32)	L7 AR-1260-2	6.220	5.323	214.2E6	284.3E6	432.672m	562.967 #
33)	L7 AR-1260-3	6.572	5.463	152.0E6	267.0E6	414.480m	526.878 #
34)	L7 AR-1260-4	6.789	5.922	169.4E6	232.6E6	401.766m	526.562 #
35)	L7 AR-1260-5	7.100	6.168	360.7E6	535.2E6	423.236	524.536

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

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Acq On : 25 Oct 2024 14:46
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ECD_Q
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AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:11:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 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