Quantitation Report (Qedit)

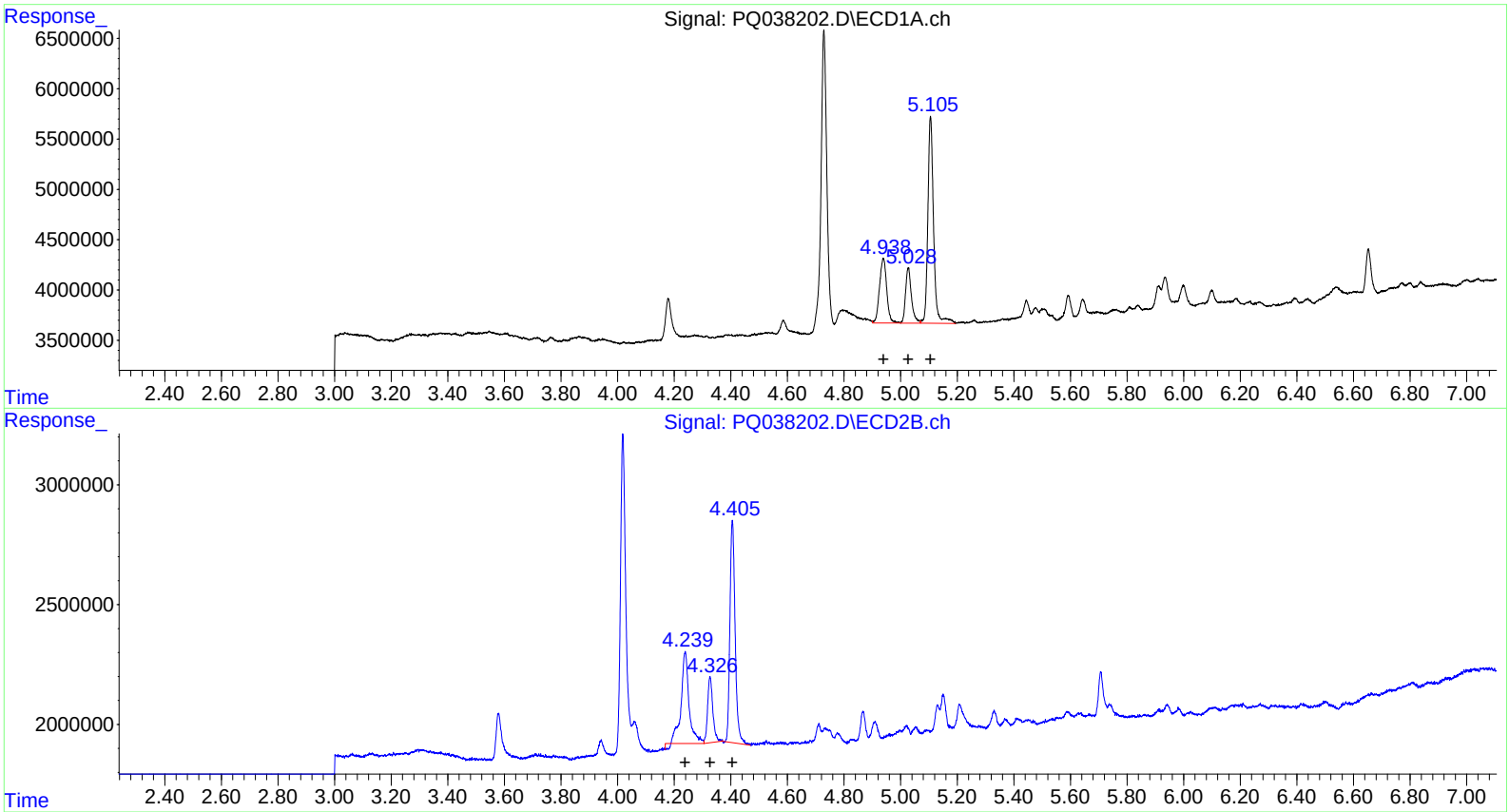
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 15:07
Operator : SM\SJ
Sample : AR1221ICC200
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221201

Manual Integrations APPROVED
Sohil
3/25/2019 1:12:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 03:25:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:24:21 2019
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



QEdit

(8) AR-1221-1 (L2)

R.T.	Response	Conc
4.94	10775200	206.18
5.03	7971846	210.83
5.11	28766579	224.75

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
4.24	8349408	382.40
4.33	3504678	227.78
4.41	11817969	209.84

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 15:07
Operator : SM\SJ
Sample : AR1221ICC200
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221201

Manual Integrations APPROVED
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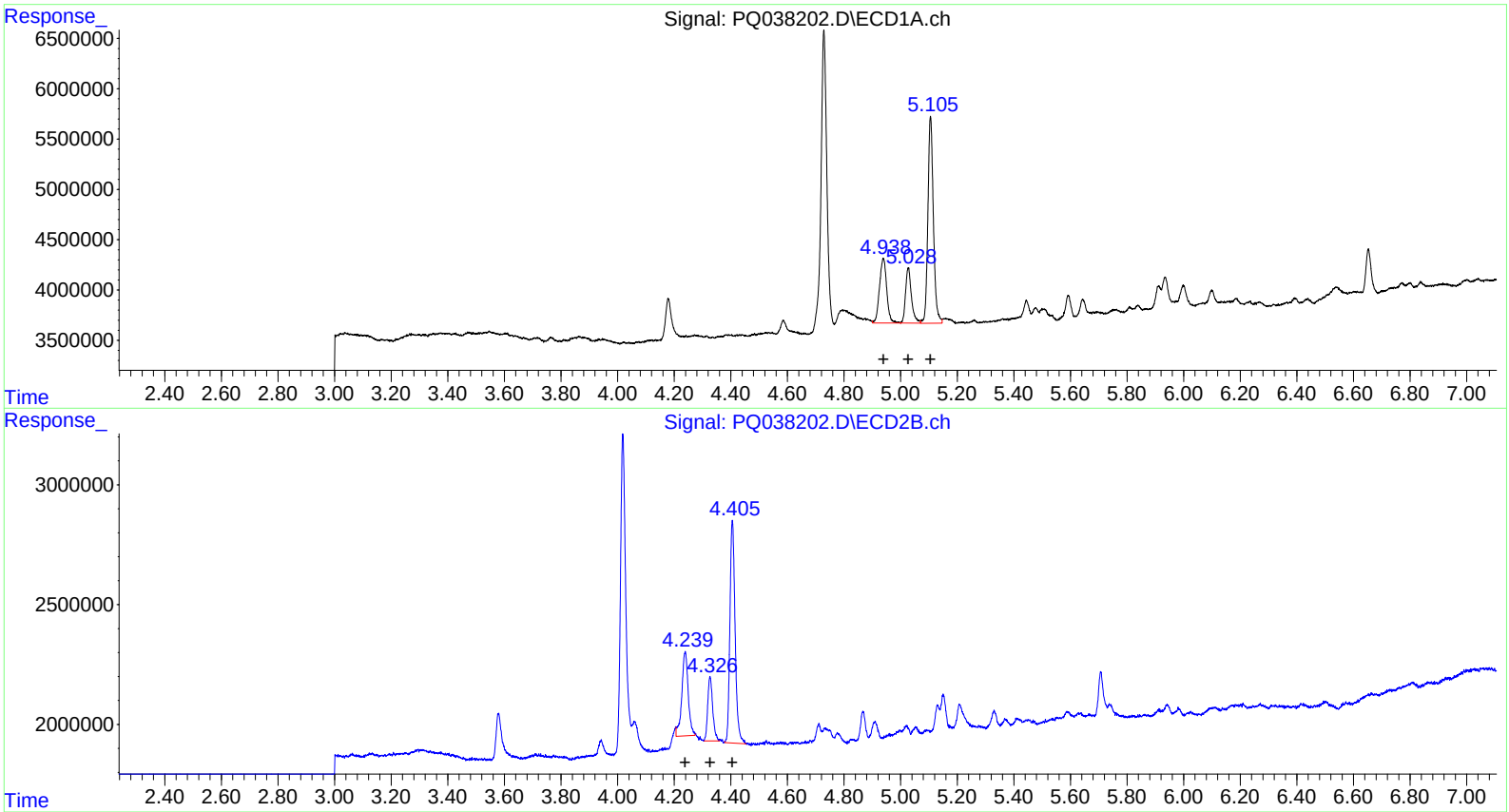
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 03:25:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:24:21 2019
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

(8) AR-1221-1 (L2)

R.T.	Response	Conc
4.94	10775200	206.18
5.03	7971846	210.83
5.11	27736462	216.71

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
4.24	5509817	252.35
4.33	3278643	213.09
4.41	11816561	209.82

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 15:07
Operator : SM\SJ
Sample : AR1221ICC200
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 03:25:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:24:21 2019
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...	4.729	4.019	42733034	17295867	9.510	10.297
2)	SA Decachlor...	10.688	9.180	116.1E6	49501421	19.985	19.592
	Target Compounds						
8)	L2 AR-1221-1	4.939	4.239	10775200	5509817	206.175	252.350m
9)	L2 AR-1221-2	5.027	4.326	7971846	3278643	210.832	213.094m
10)	L2 AR-1221-3	5.105	4.405	27736462	11816561	216.706m	209.820m

SJ 03/26/19

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

Instrument :
ECD_Q
LabSampleId :
AR1221201

Manual Integrations APPROVED
Sohil
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