Quantitation Report (Qedit)

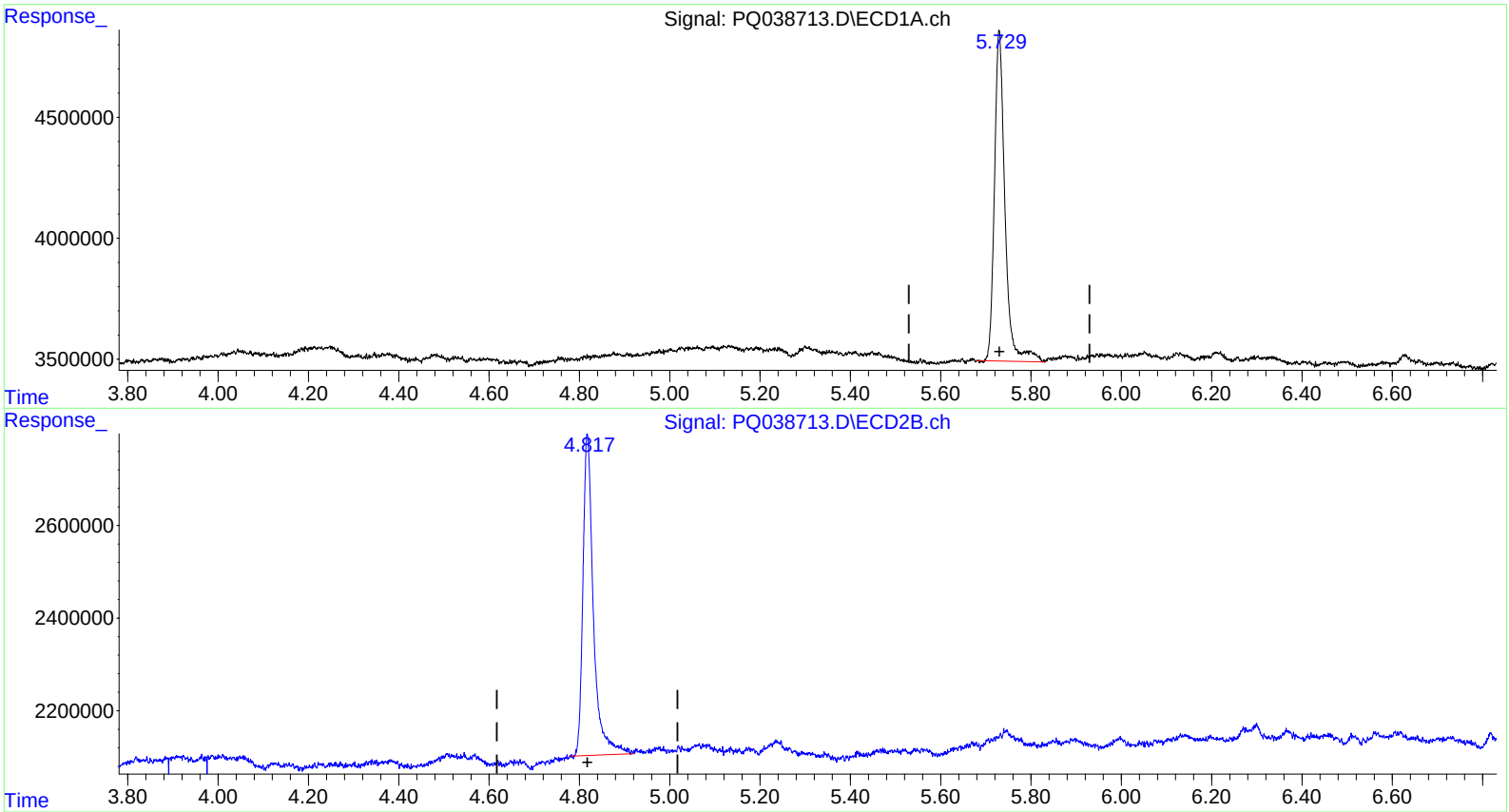
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 23:45
Operator : AJ\SJ
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1262101

Manual Integrations APPROVED
Sohil
4/5/2019 11:33:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 04:28:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 04:27:03 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

(1) Tetrachloro-m-xylene (SA)

5.730min 4.788 ng/ml

response 22083841

(1) Tetrachloro-m-xylene #2 (SA)

4.818min 4.781 ng/ml

response 11183770

(+) = Expected Retention Time

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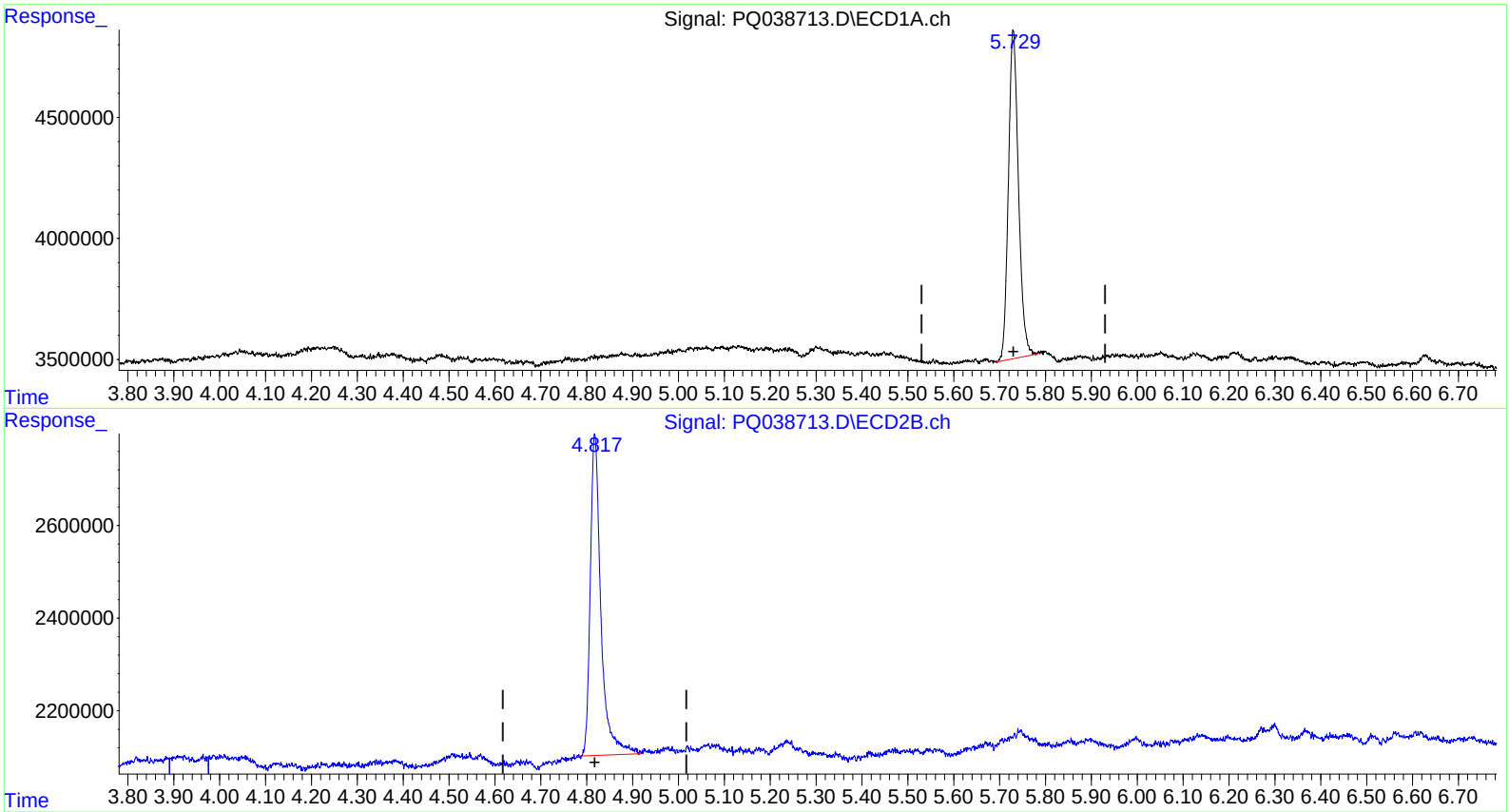

QEdit

(1) Tetrachloro-m-xylene (SA)

5.729min 4.459 ng/ml m

response 20565112

(1) Tetrachloro-m-xylene #2 (SA)

4.818min 4.781 ng/ml

response 11183770

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Instrument :
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Sohil
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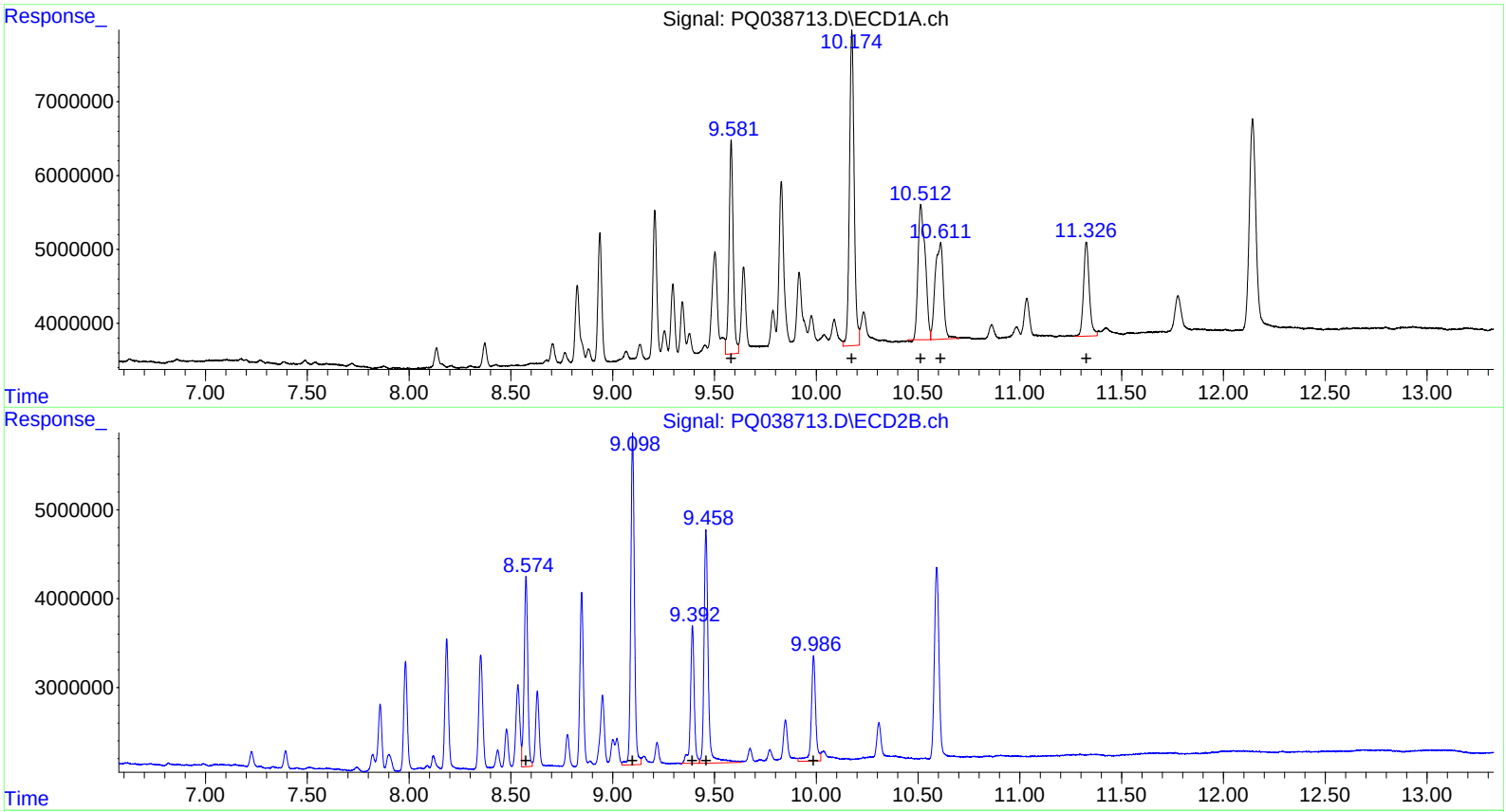

(36) AR-1262-1 (L8)

R.T.	Response	Conc
9.58	41045361	110.96
10.17	68729855	104.51
10.51	45188497	100.25
10.61	36491368	101.88
11.33	25146369	101.86

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.57	26401561	100.88
9.10	46663452	97.56
9.39	19990647	103.50
9.46	37299908	101.89
9.99	17725117	118.66

(+) = Expected Retention Time

Quantitation Report (Qedit)

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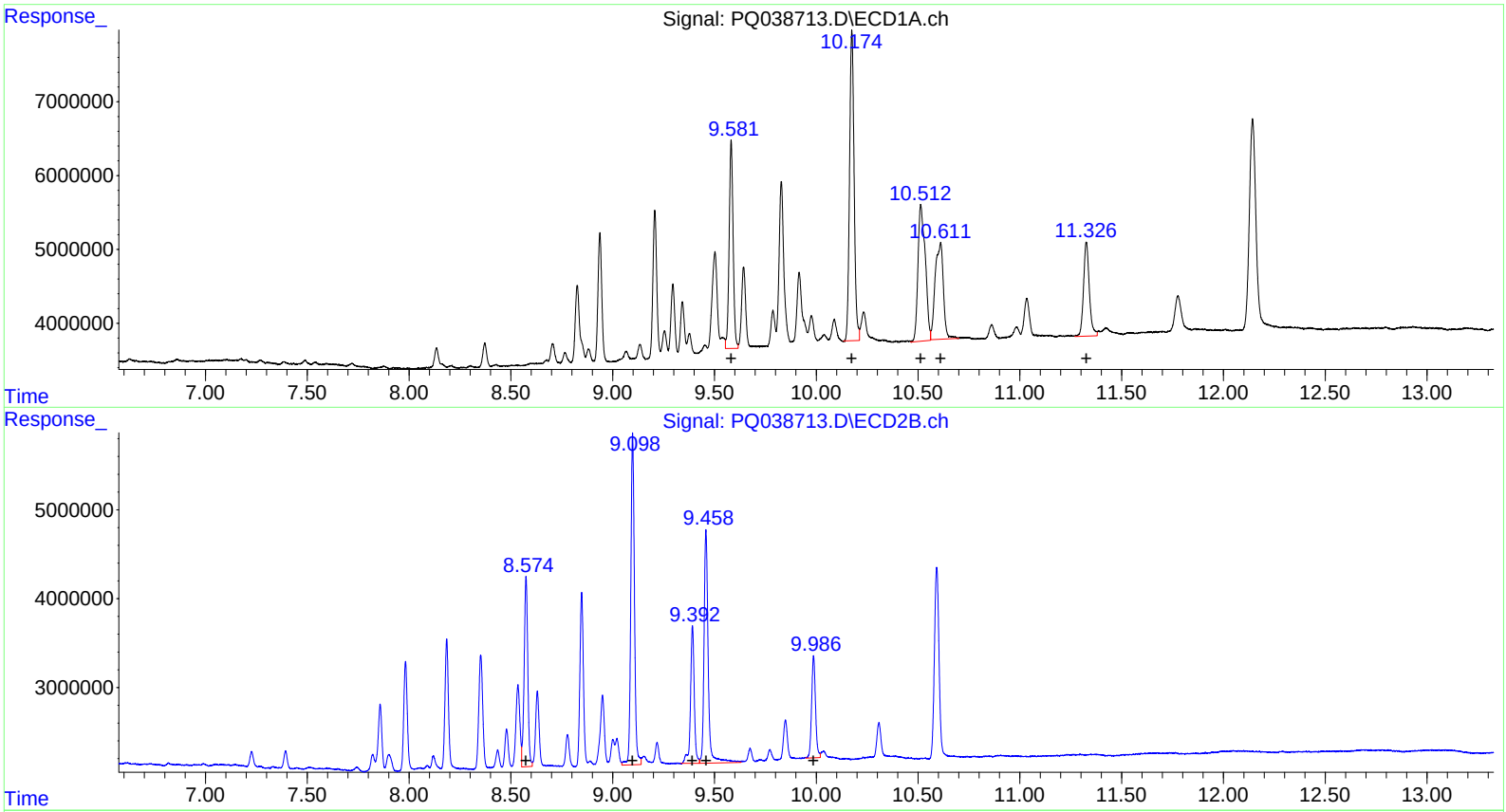

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
9.58	38102640	103.01
10.17	65450582	99.53
10.51	46066899	102.20
10.61	36491368	101.88
11.33	25146369	101.86

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.57	26401561	100.88
9.10	46663452	97.56
9.39	19990647	103.50
9.46	37299908	101.89
9.99	15249058	102.09

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
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Acq On : 04 Apr 2019 23:45
Operator : AJ\SJ
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 05 04:28:13 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 04:27:03 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...	5.729	4.818	20565112	11183770	4.459m	4.781
2)	SA Decachlor...	12.143	10.592	65667925	34128744	10.810	10.260
	Target Compounds						
36)	L8 AR-1262-1	9.581	8.575	38102640	26401561	103.006m	100.882
37)	L8 AR-1262-2	10.174	9.098	65450582	46663452	99.525m	97.558
38)	L8 AR-1262-3	10.512	9.392	46066899	19990647	102.203m	103.499
39)	L8 AR-1262-4	10.611	9.458	36491368	37299908	101.882	101.886
40)	L8 AR-1262-5	11.326	9.986	25146369	15249058	101.857	102.086m

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

Instrument :
ECD_Q
LabSampleId :
AR1262101

Manual Integrations APPROVED
Sohil
4/5/2019 11:33:31 AM

AJ
04/12/19