Quantitation Report (Qedit)

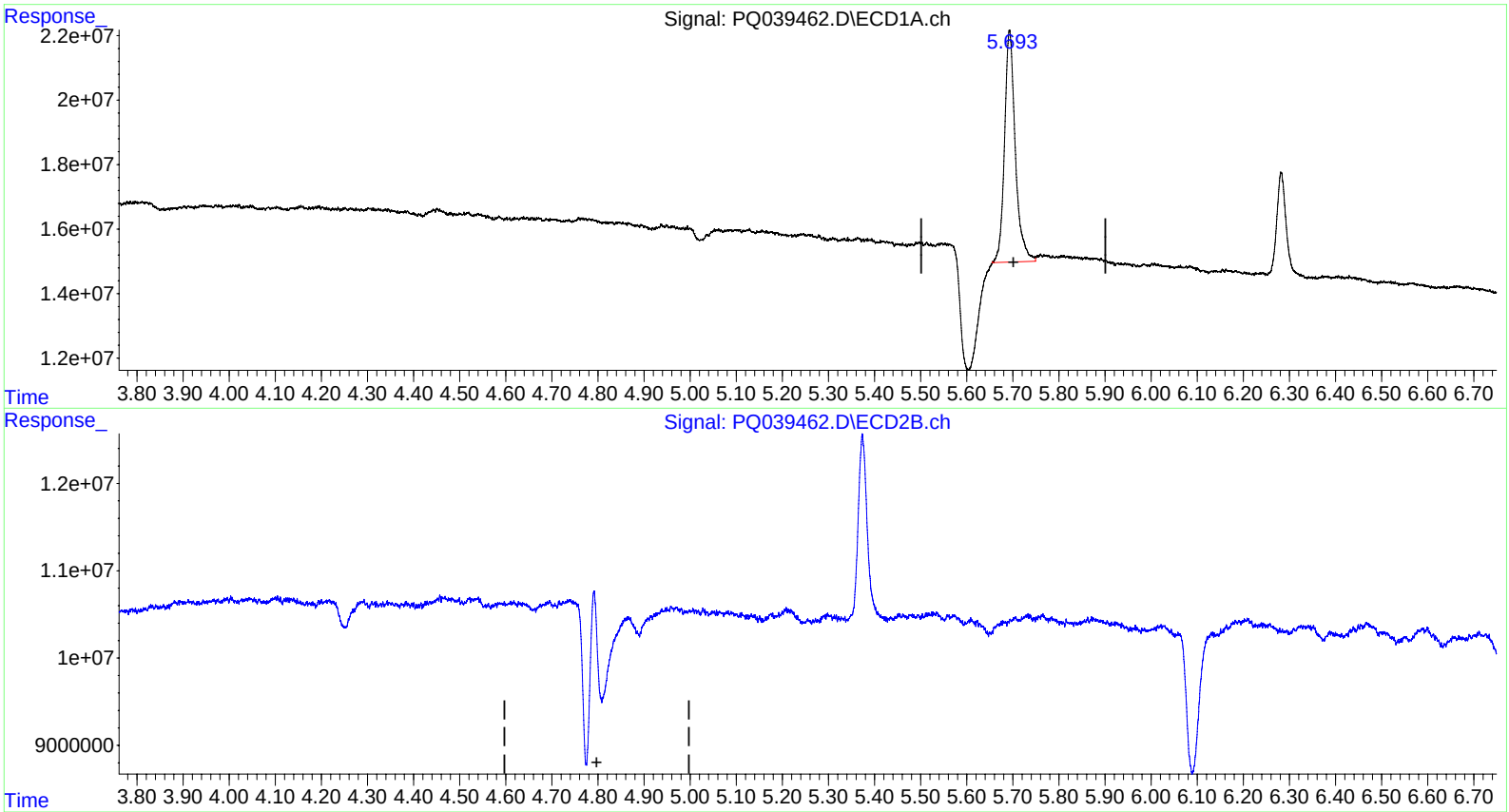
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 20:04
Operator : AJ\MA
Sample : K2693-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH62

Manual Integrations APPROVED
Ankita
5/8/2019 10:49:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:42:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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)

5.693min 38.491 ng/ml

response 116626649

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

4.791min -2.876 ng/ml

response -4766975

(+) = Expected Retention Time

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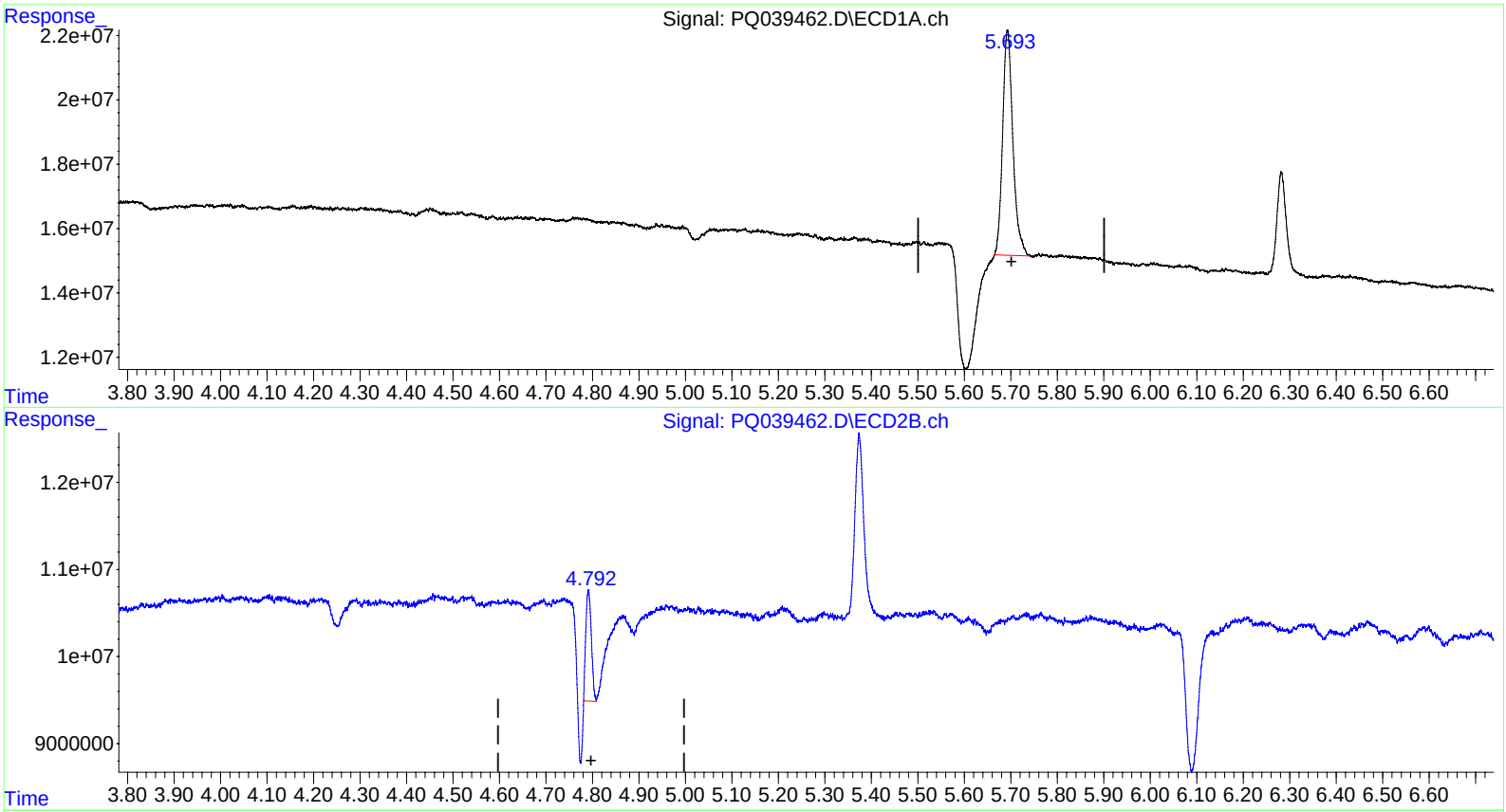

QEdit

(1) Tetrachloro-m-xylene (SA)

5.693min 35.385 ng/ml m

response 107213817

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

4.792min 6.445 ng/ml m

response 10681980

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
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Instrument :
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BFH62

Manual Integrations APPROVED
Ankita
5/8/2019 10:49:16 AM

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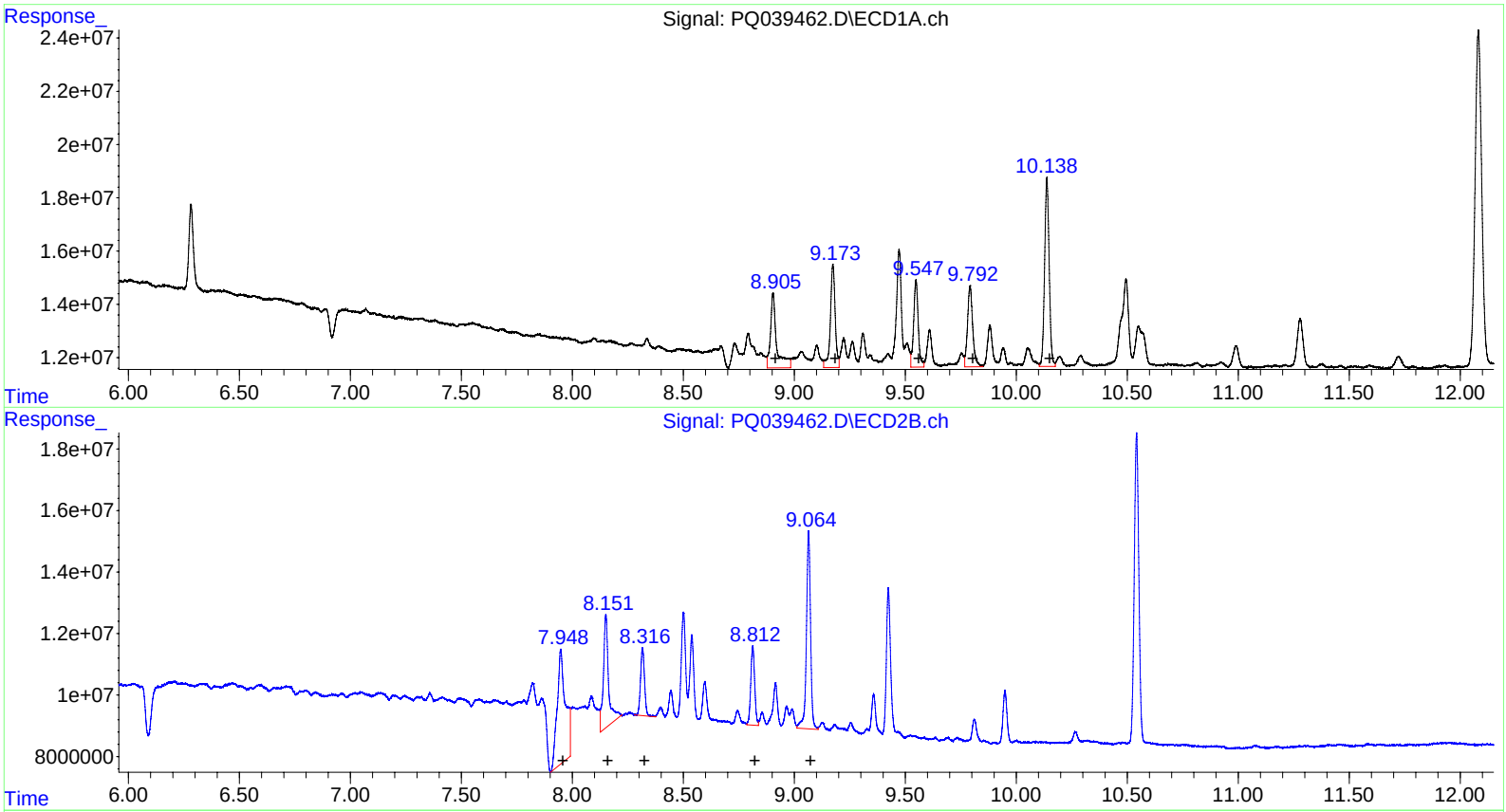
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.90	54381209	165.23
9.17	58460230	147.77
9.55	47086061	153.13
9.79	49531869	136.62
10.14	101501157	133.32

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.95	96963654	410.45
8.15	59221014	200.26
8.32	27459054	98.52
8.81	31699070	133.61
9.06	83462774	139.55

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
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Operator : AJ\MA
Sample : K2693-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
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Manual Integrations APPROVED
Ankita
5/8/2019 10:49:16 AM

Integration File signal 1: autoint1.e
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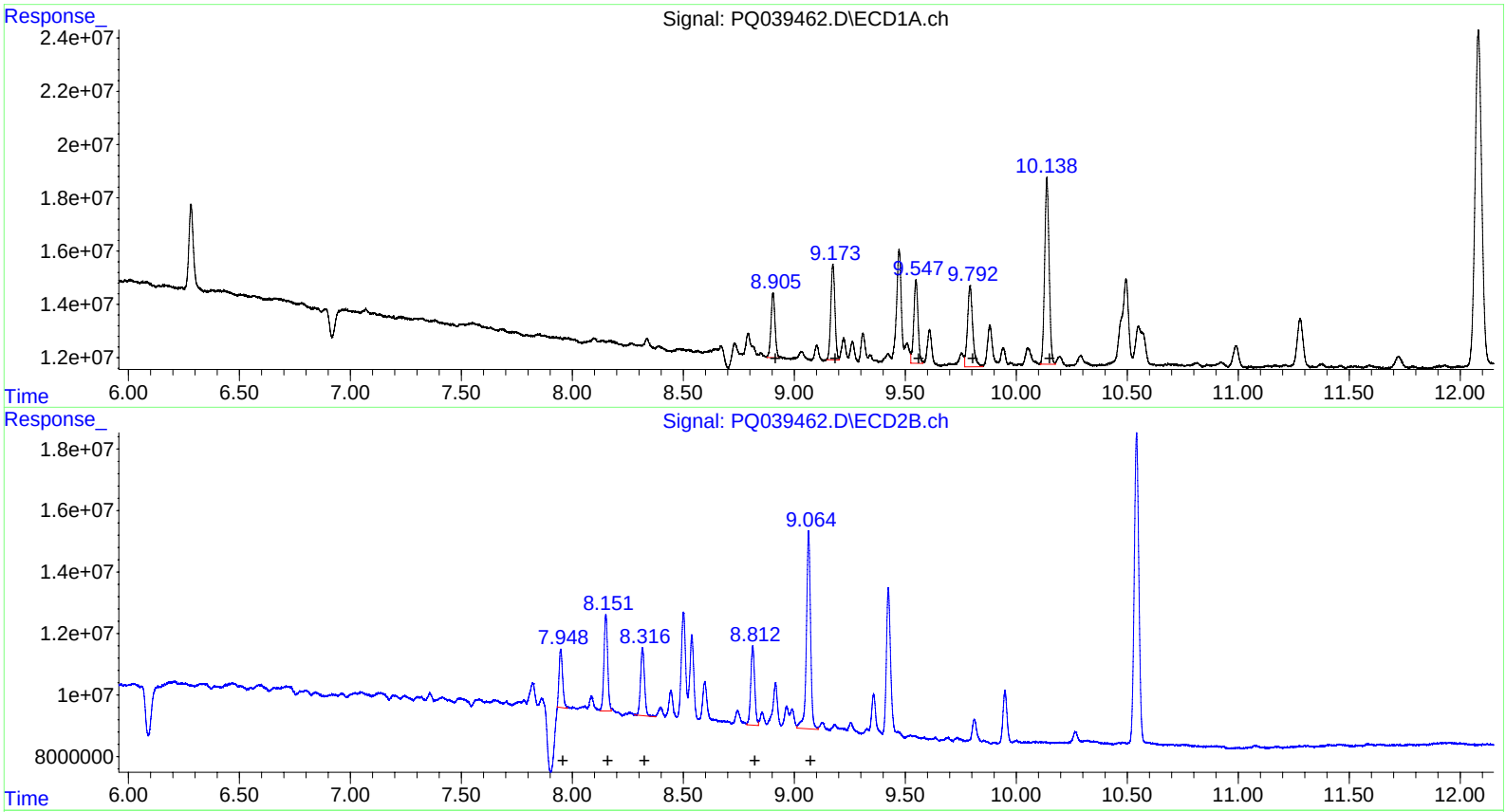

QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.91	30455669	92.54
9.17	46527219	117.61
9.55	41898671	136.26
9.79	49531869	136.62
10.14	98021476	128.75

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.95	21010282	88.94
8.15	36555610	123.61
8.32	27459054	98.52
8.81	31699070	133.61
9.06	83462774	139.55

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
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Acq On : 07 May 2019 20:04
Operator : AJ\MA
Sample : K2693-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:42:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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...	5.693	4.792	107.2E6	10681980	35.385m	6.445m#
2)	SA Decachlor...	12.082	10.542	263.5E6	145.3E6	43.129	43.056
	Target Compounds						
31)	L7 AR-1260-1	8.905	7.948	30455669	21010282	92.535m	88.936m
32)	L7 AR-1260-2	9.173	8.151	46527219	36555610	117.610m	123.613m
33)	L7 AR-1260-3	9.547	8.316	41898671	27459054	136.263m	98.524 #
34)	L7 AR-1260-4	9.792	8.813	49531869	31699070	136.618	133.613
35)	L7 AR-1260-5	10.138	9.064	98021476	83462774	128.745m	139.547

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

Instrument :
ECD_Q
ClientSampleId :
BFH62

Manual Integrations APPROVED
Ankita
5/8/2019 10:49:16 AM

AJ
05/08/19