Quantitation Report (Qedit)

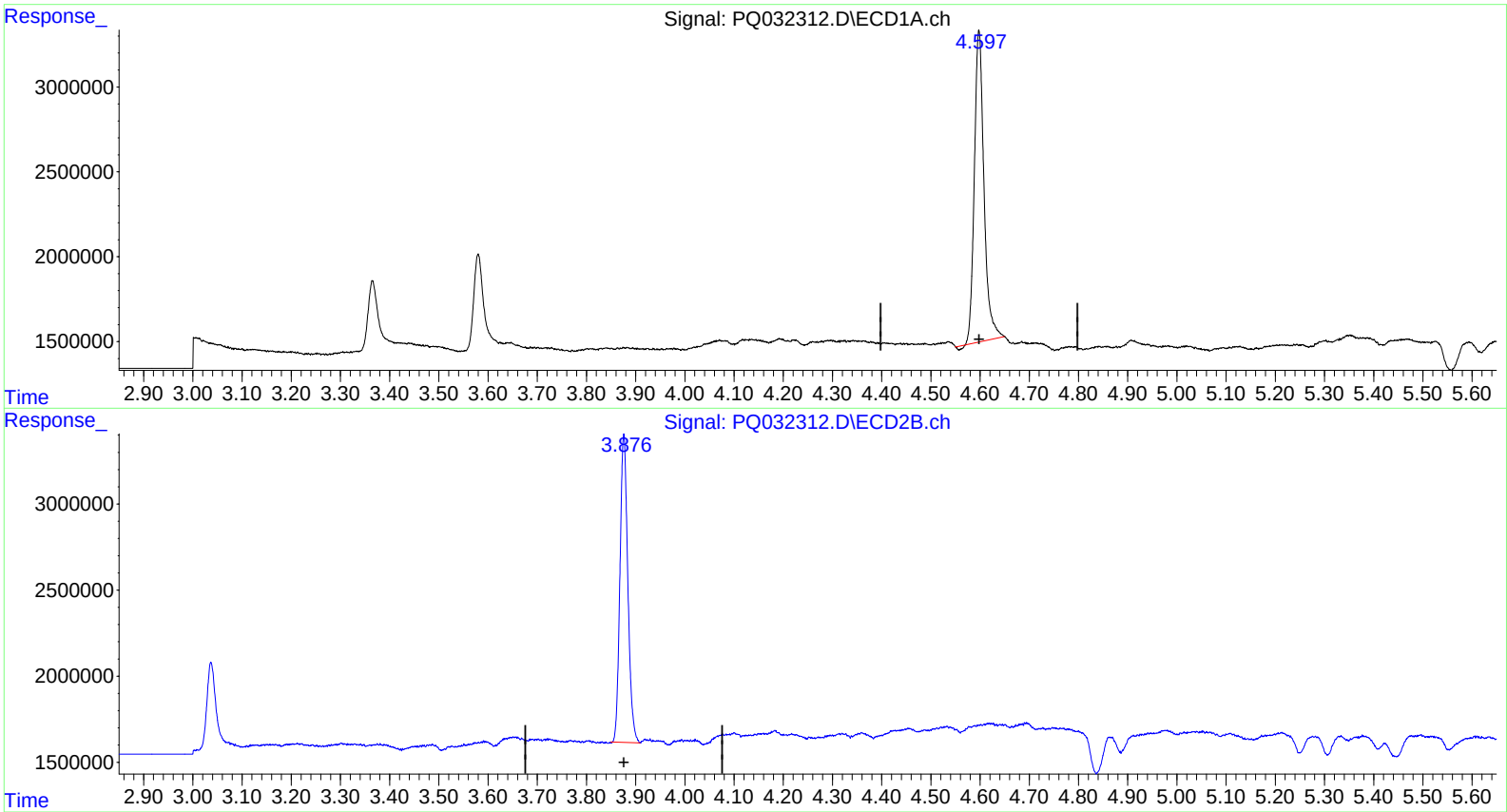
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 00:06
Operator : SM\SJ
Sample : J5120-17
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:53:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
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

Instrument :
ECD_Q
ClientSampleId :
C0BB5

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:36 AM



QEdit

(1) Tetrachloro-m-xylene (SA)

4.598min 16.181 ng/ml

response 24883569

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

3.876min 17.248 ng/ml

response 19902686

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
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Manual Integrations APPROVED
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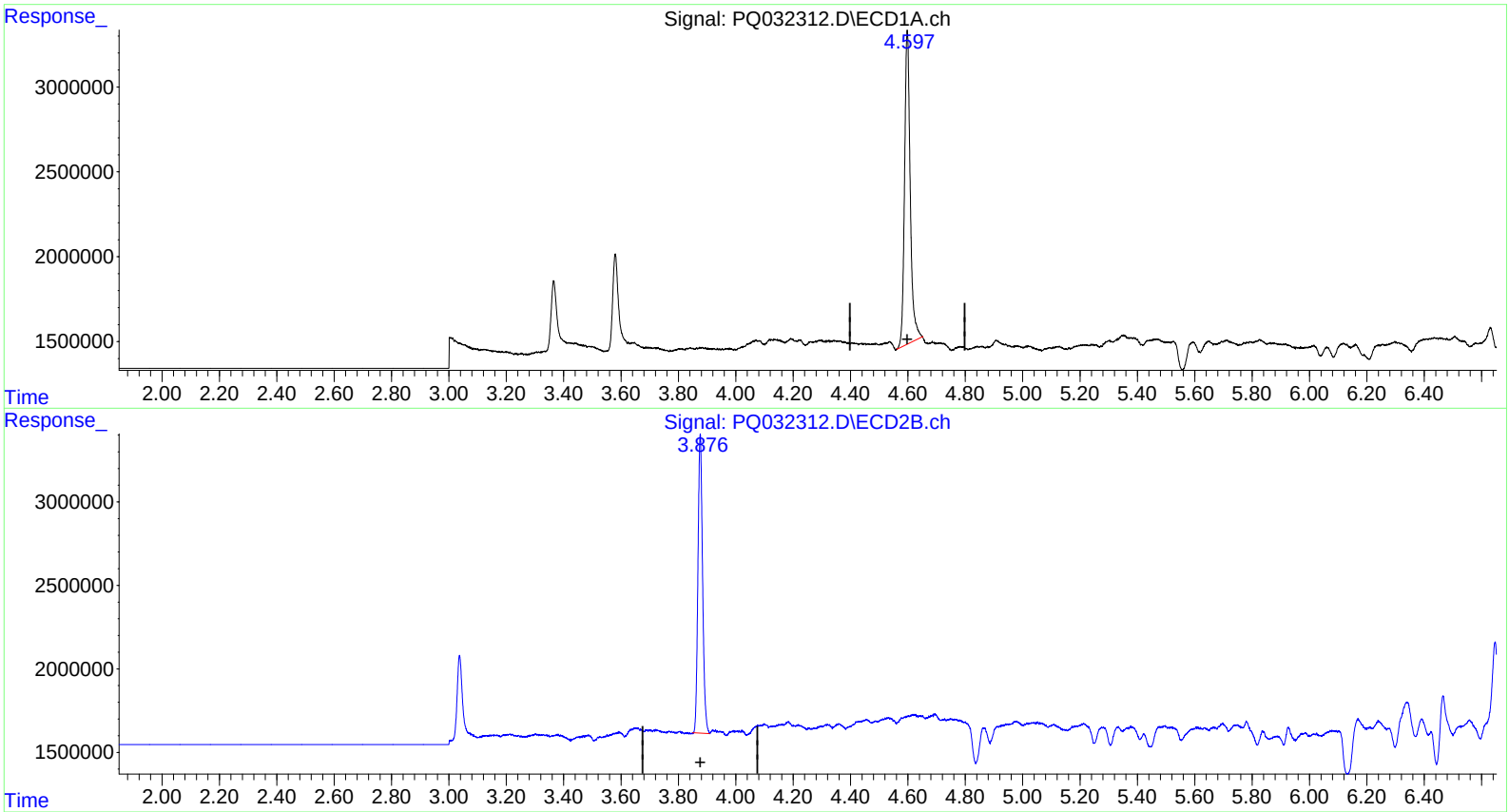

QEdit

(1) Tetrachloro-m-xylene (SA)

4.597min 16.616 ng/ml m

response 25551577

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

3.876min 17.248 ng/ml

response 19902686

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032312.D
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Acq On : 28 Sep 2018 00:06
Operator : SM\SJ
Sample : J5120-17
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BB5

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:36 AM

Integration File signal 1: autoint1.e
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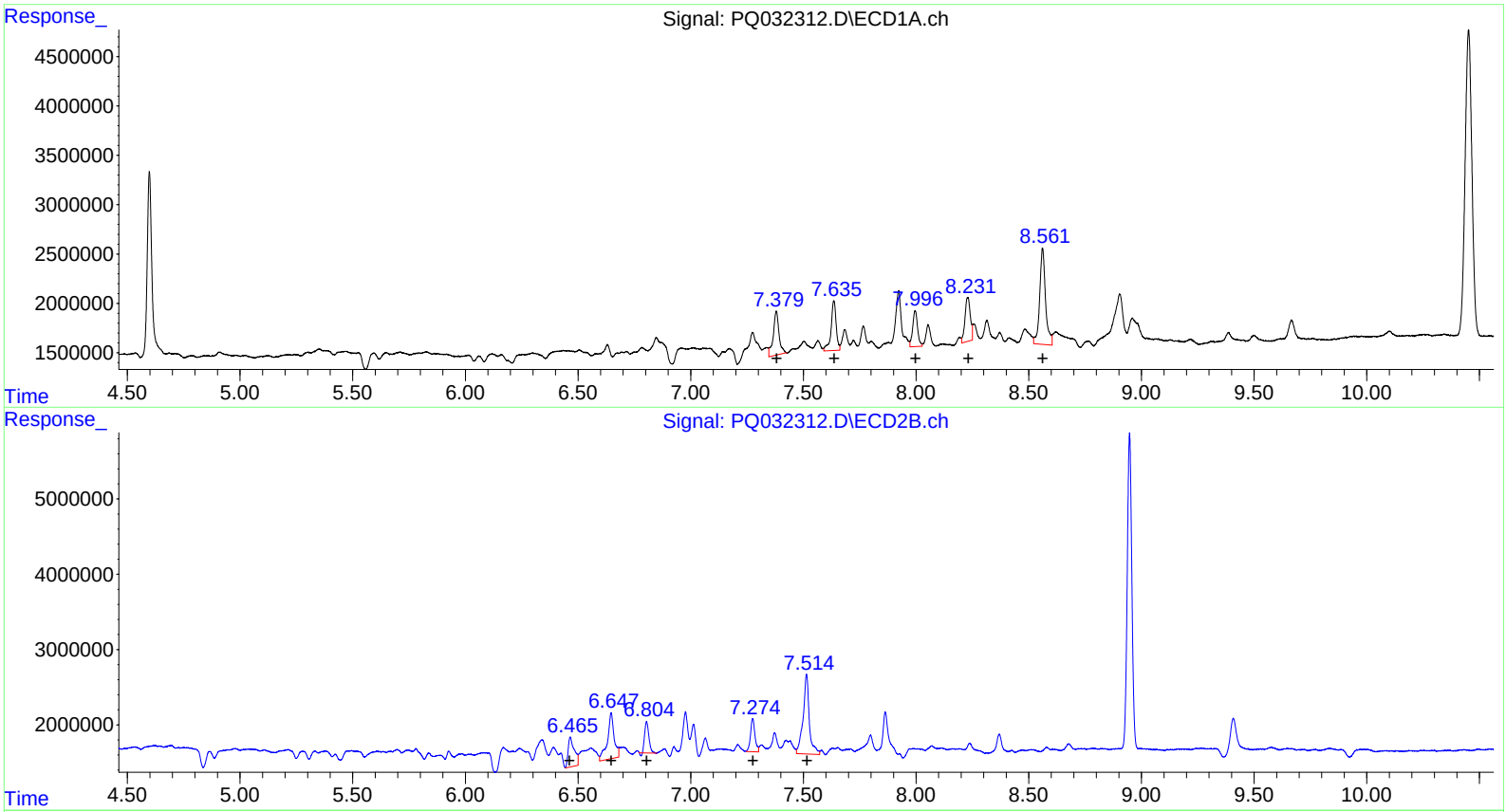
Response via : Initial Calibration
Integrator: ChemStation

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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	7892995	66.72
7.64	7951912	55.27
8.00	5508378	52.74
8.23	7360253	58.79
8.56	17751520	68.70

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

R.T.	Response	Conc
6.47	7565013	69.29
6.65	12654213	93.42
6.80	5320311	42.21
7.27	6078480	57.14
7.51	20327940	76.51

(+) = Expected Retention Time

Quantitation Report (Qedit)

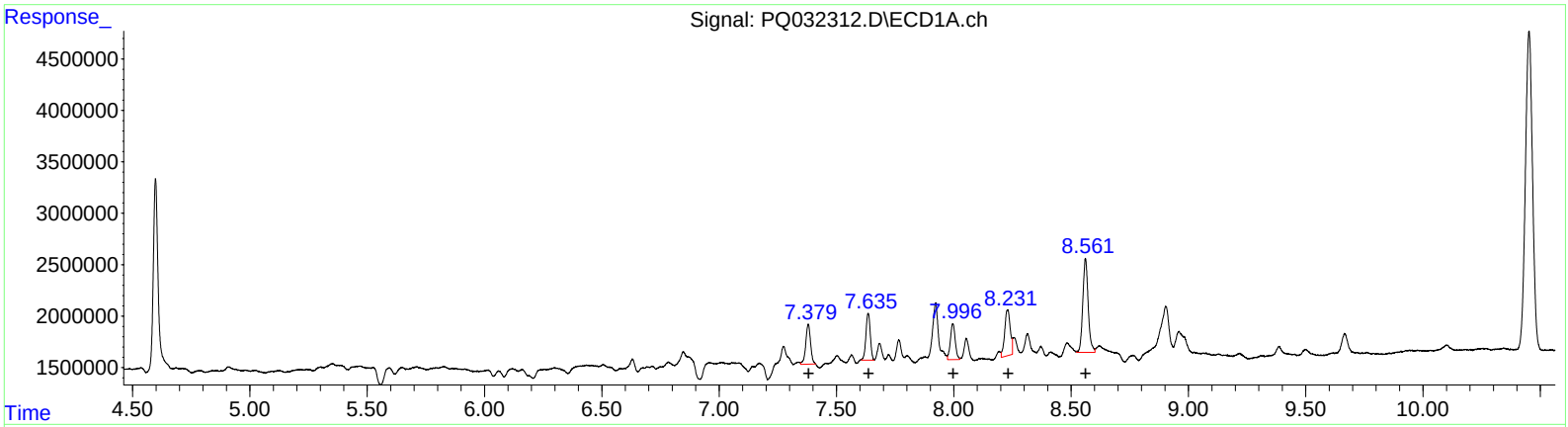
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 00:06
Operator : SM\SJ
Sample : J5120-17
Misc :
ALS Vial : 48 Sample Multiplier: 1

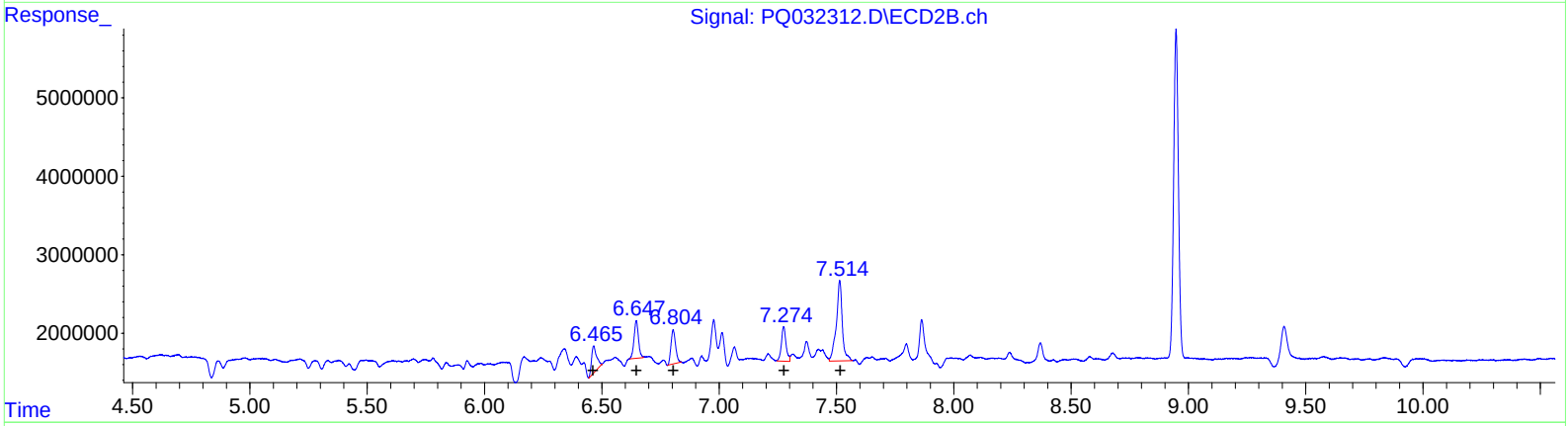
Instrument :
ECD_Q
ClientSampleId :
C0BB5

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:53:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
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

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

R.T.	Response	Conc
7.38	5528596	46.73
7.63	5850244	40.66
8.00	5006553	47.93
8.23	7360253	58.79
8.56	14547442	56.30

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

R.T.	Response	Conc
6.46	5175771	47.41
6.65	6343194	46.83
6.80	5930886	47.05
7.27	6078480	57.14
7.51	18163632	68.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 00:06
Operator : SM\SJ
Sample : J5120-17
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:53:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
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...	4.597	3.876	25551577	19902686	16.616m	17.248
2)	SA Decachlor...	10.452	8.947	65542525	58948450	28.341	29.459
	Target Compounds						
31)	L7 AR-1260-1	7.379	6.465	5528596	5175771	46.734m	47.408m
32)	L7 AR-1260-2	7.635	6.647	5850244	6343194	40.661m	46.828m
33)	L7 AR-1260-3	7.996	6.804	5006553	5930886	47.932m	47.050m
34)	L7 AR-1260-4	8.230	7.275	7360253	6078480	58.789	57.138
35)	L7 AR-1260-5	8.561	7.514	14547442	18163632	56.299m	68.362m

SJ 10/01/18

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

Instrument :
ECD_Q
ClientSampleId :
C0BB5

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:36 AM