Quantitation Report (Qedit)

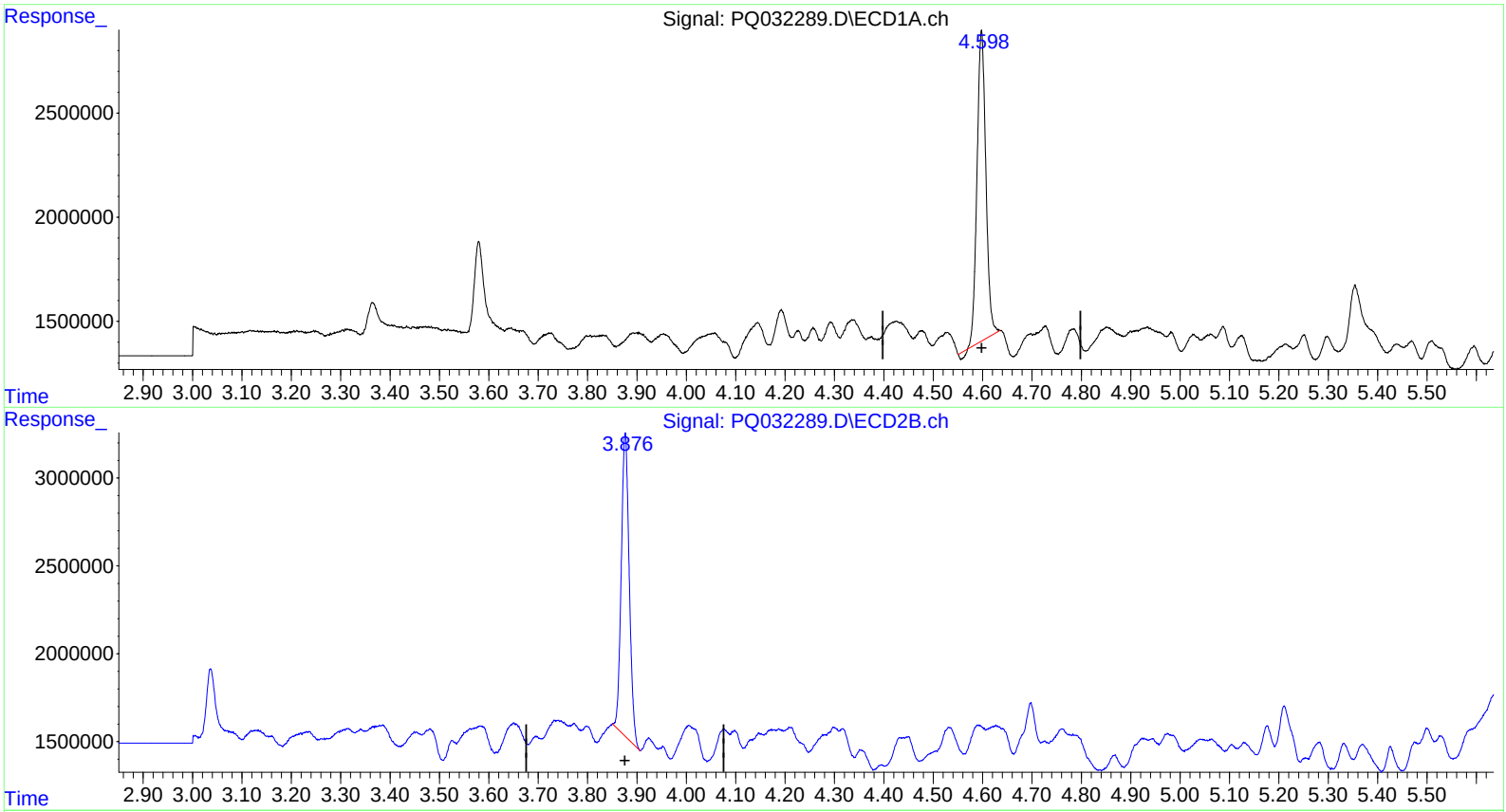
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 18:33
Operator : SM\SJ
Sample : J5120-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0B29

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:50:13 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

(1) Tetrachloro-m-xylene (SA)

4.598min 11.947 ng/ml

response 18371584

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

3.877min 16.773 ng/ml

response 19354304

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
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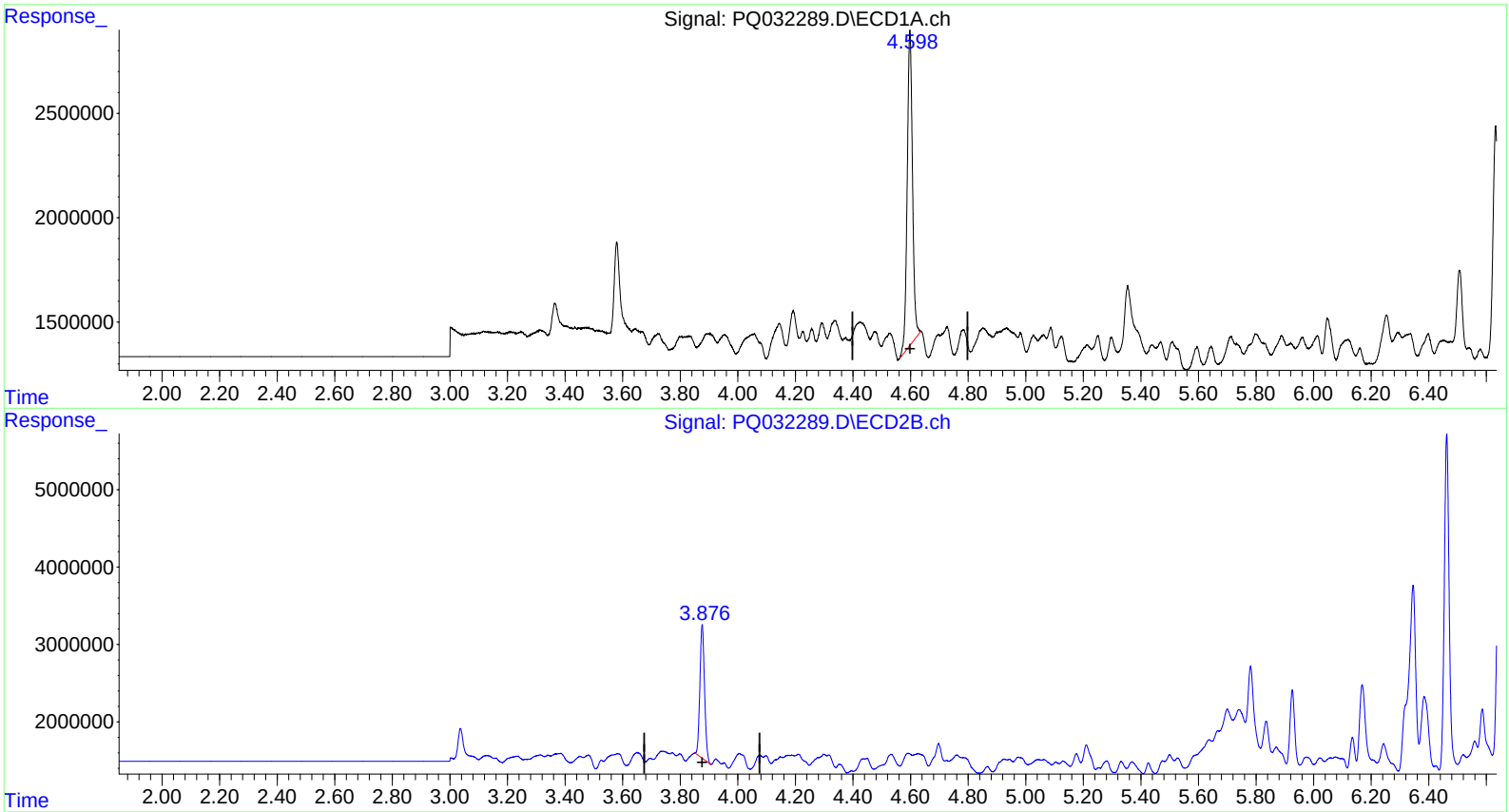

QEdit

(1) Tetrachloro-m-xylene (SA)

4.598min 12.529 ng/ml m

response 19267464

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

3.877min 16.773 ng/ml

response 19354304

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : J5120-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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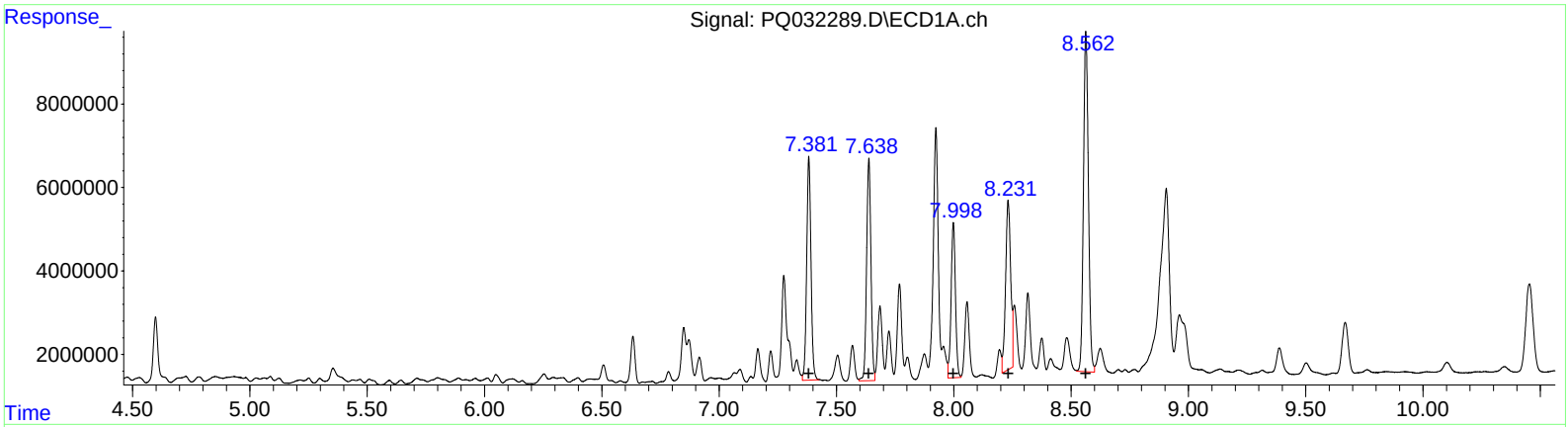

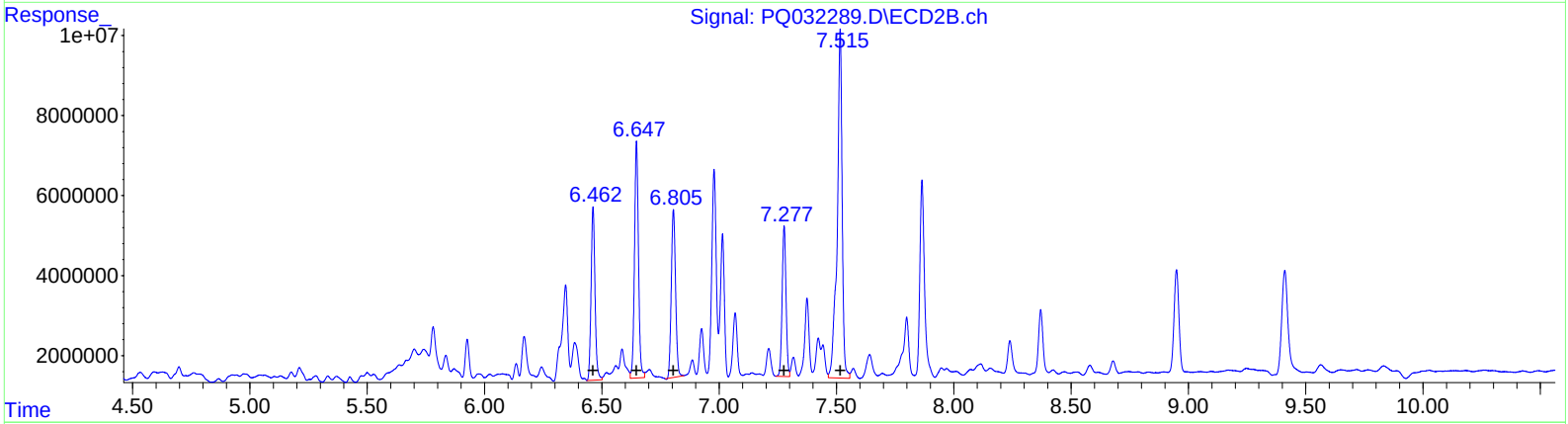

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	68019005	574.98
7.64	68072857	473.13
8.00	47962948	459.19
8.23	61297857	489.61
8.56	119438759	462.23

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

R.T.	Response	Conc
6.46	50554810	463.06
6.65	70015763	516.88
6.81	53150691	421.65
7.28	43288920	406.92
7.52	128332412	483.00

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
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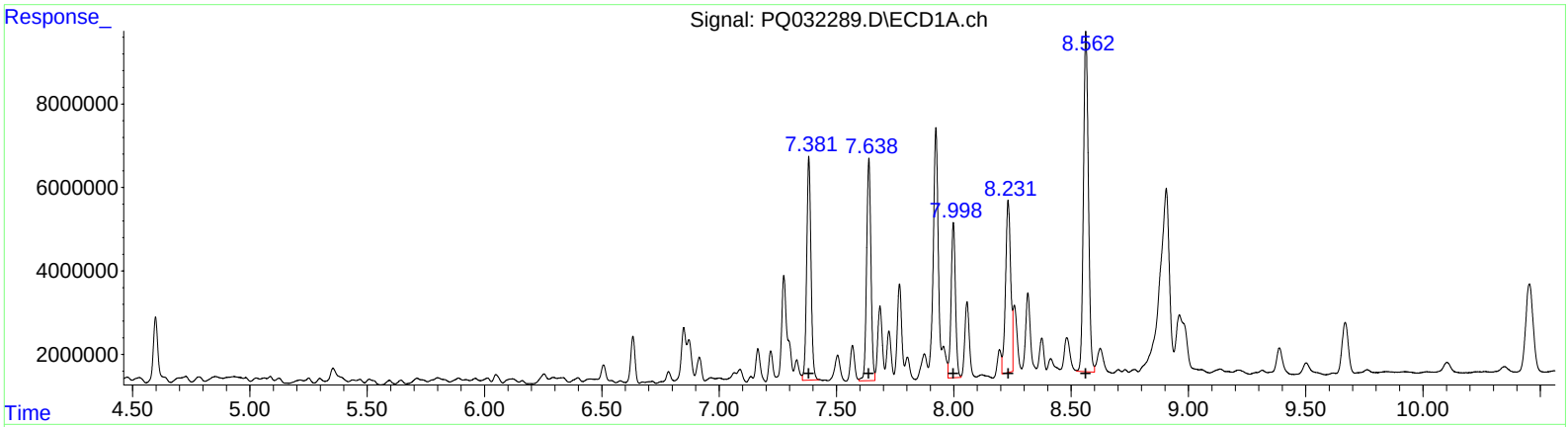
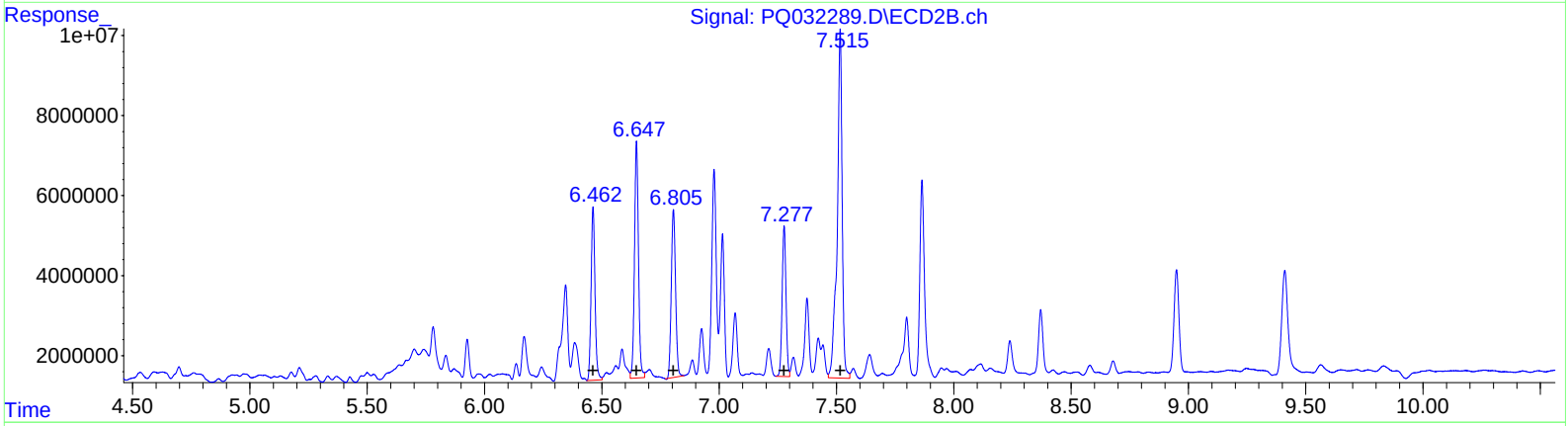
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
ClientSampleId :
C0B29

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:29 AM





QEdit

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

R.T.	Response	Conc
7.38	68019005	574.98
7.64	68072857	473.13
8.00	47962948	459.19
8.23	63571355	507.77
8.56	119438759	462.23

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

R.T.	Response	Conc
6.46	50554810	463.06
6.65	70015763	516.88
6.81	53150691	421.65
7.28	43288920	406.92
7.52	128332412	483.00

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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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...	4.598	3.877	19267464	19354304	12.529m	16.773 #
2)	SA Decachlor...	10.453	8.949	46759923	36989670	20.220	18.485
	Target Compounds						
31)	L7 AR-1260-1	7.382	6.463	68019005	50554810	574.976	463.061
32)	L7 AR-1260-2	7.638	6.648	68072857	70015763	473.132	516.884
33)	L7 AR-1260-3	7.998	6.805	47962948	53150691	459.190	421.651
34)	L7 AR-1260-4	8.231	7.277	63571355	43288920	507.769m	406.917
35)	L7 AR-1260-5	8.563	7.516	119.4E6	128.3E6	462.235	482.999

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

Instrument :
ECD_Q
ClientSampleId :
C0B29

Manual Integrations APPROVED
Sohil
9/28/2018 10:48:29 AM

SJ 10/01/18