Quantitation Report (Qedit)

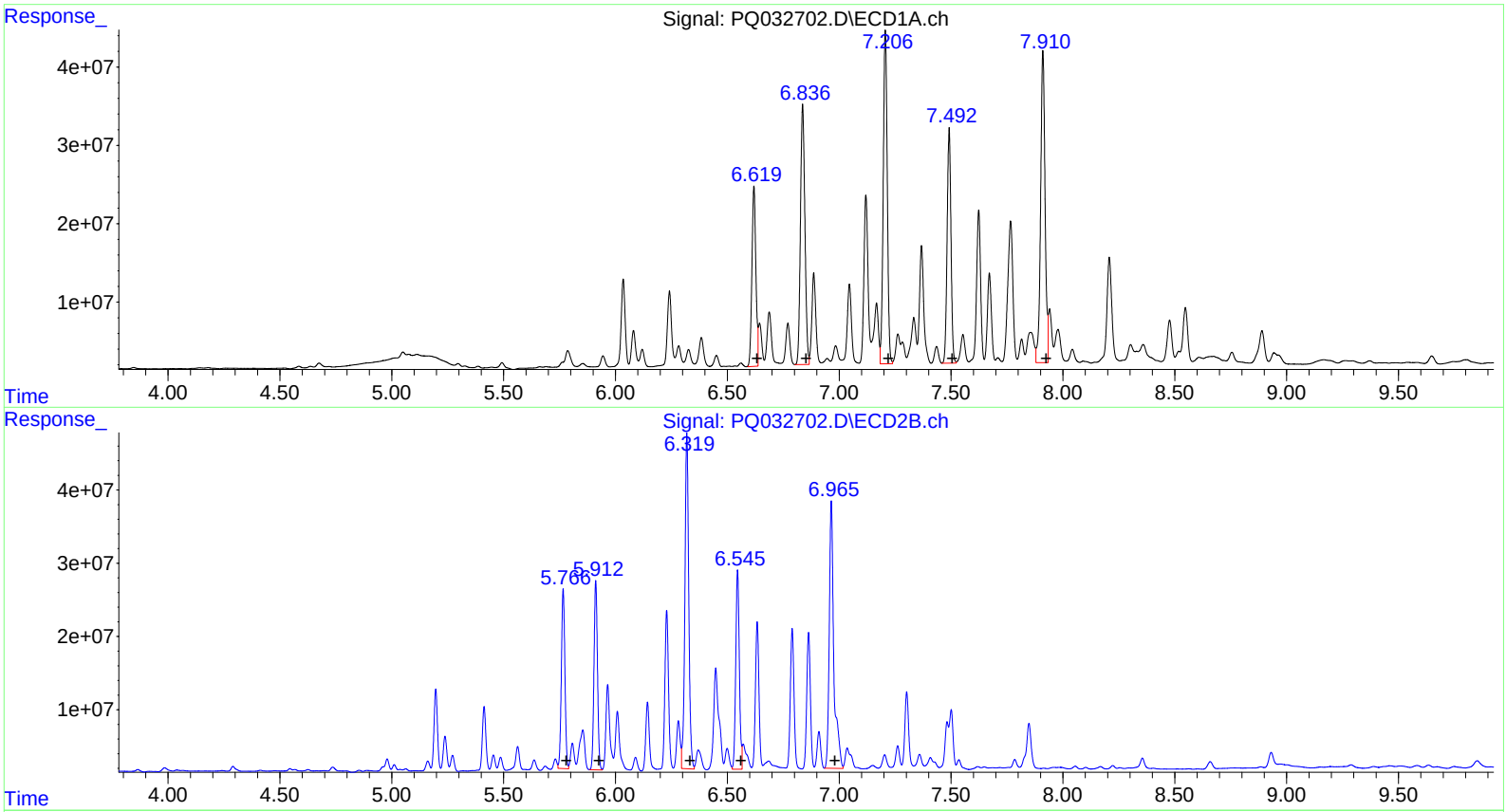
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 02:58
Operator : SM\SJ
Sample : J5184-06 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
JLC25

Manual Integrations APPROVED
Sohil
10/17/2018 9:31:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 03:40:45 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

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.62	282094654	2937.36
6.84	457542855	2943.32
7.21	534001192	3029.16
7.49	359378004	2740.40
7.91	553549741	3720.70

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.77	271192274	2379.54
5.91	281383201	2745.01
6.32	551116071	2981.66
6.55	305459946	2561.36
6.96	520463778	3092.88

(+) = Expected Retention Time

Quantitation Report (Qedit)

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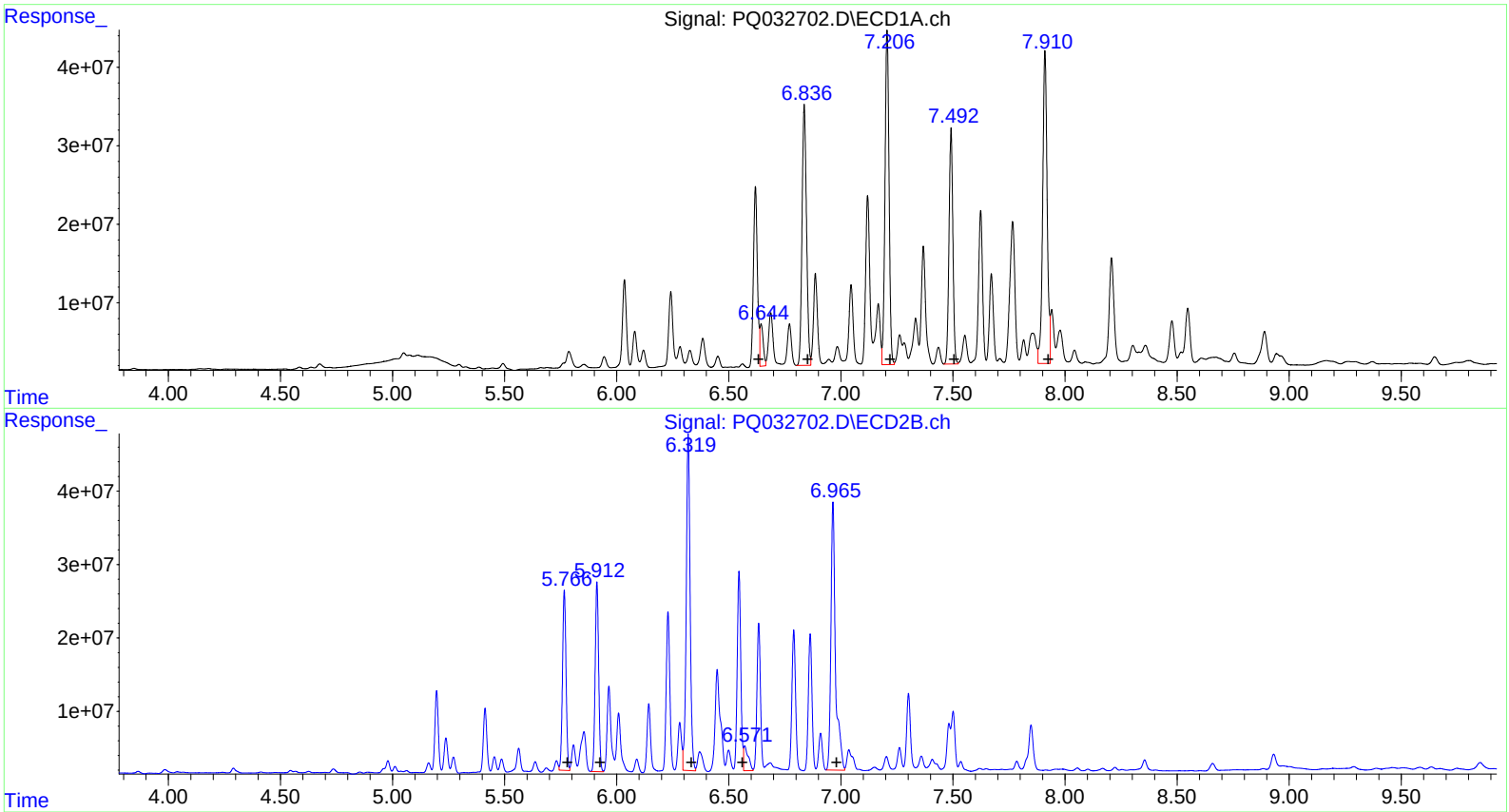

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.64	54076551	563.08
6.84	457542855	2943.32
7.21	534001192	3029.16
7.49	359378004	2740.40
7.91	553549741	3720.70

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.77	271192274	2379.54
5.91	281383201	2745.01
6.32	551116071	2981.66
6.57	47735781	400.28
6.96	520463778	3092.88

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SM\SJ
Sample : J5184-06 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Sohil
10/17/2018 9:31:17 AM

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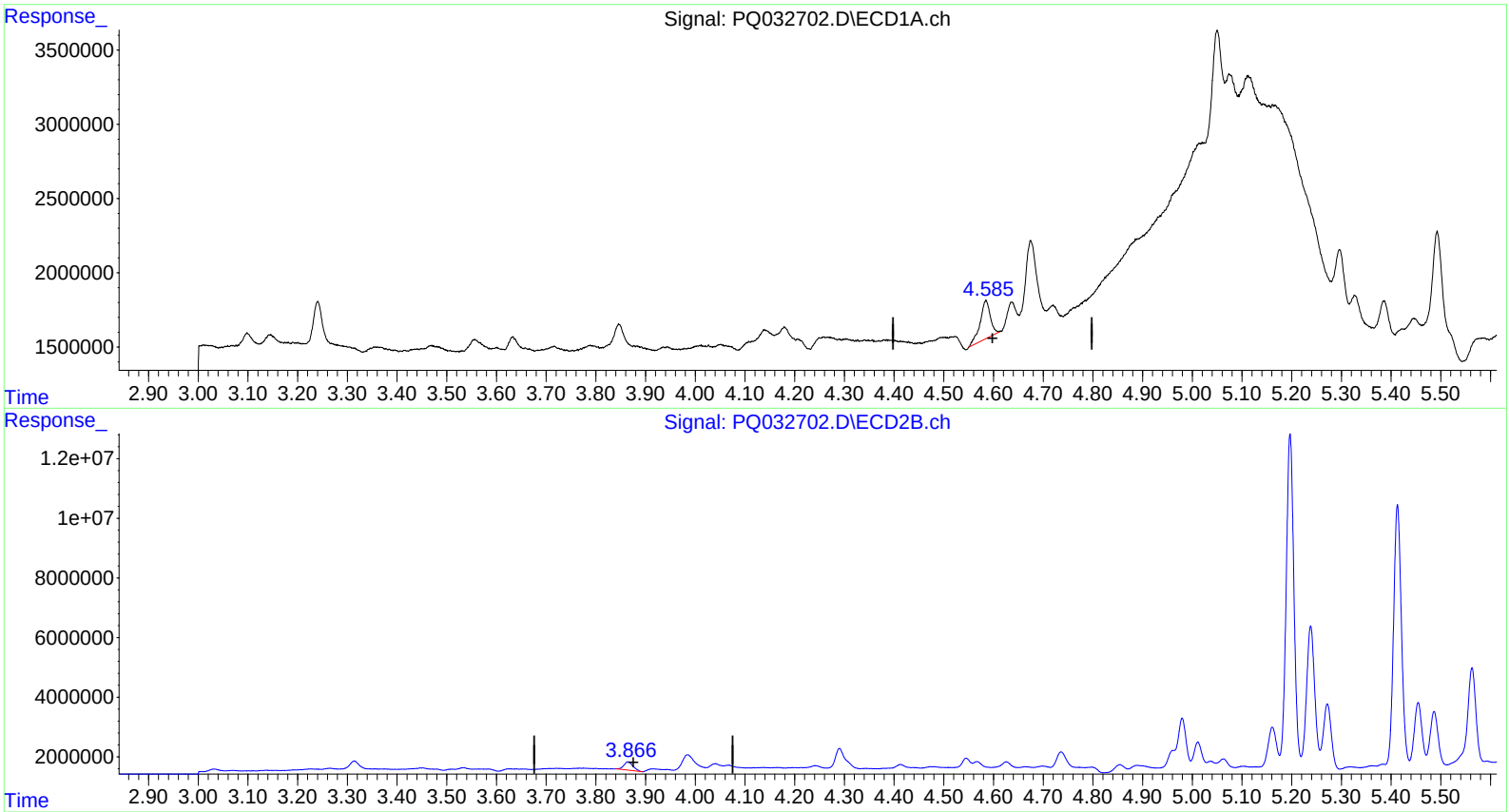
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

4.585min 2.394 ng/ml

response 3682084

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

3.866min 3.071 ng/ml

response 3543455

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032702.D
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Acq On : 06 Oct 2018 02:58
Operator : SM\SJ
Sample : J5184-06 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
JLC25

Manual Integrations APPROVED
Sohil
10/17/2018 9:31:17 AM

Integration File signal 1: autoint1.e
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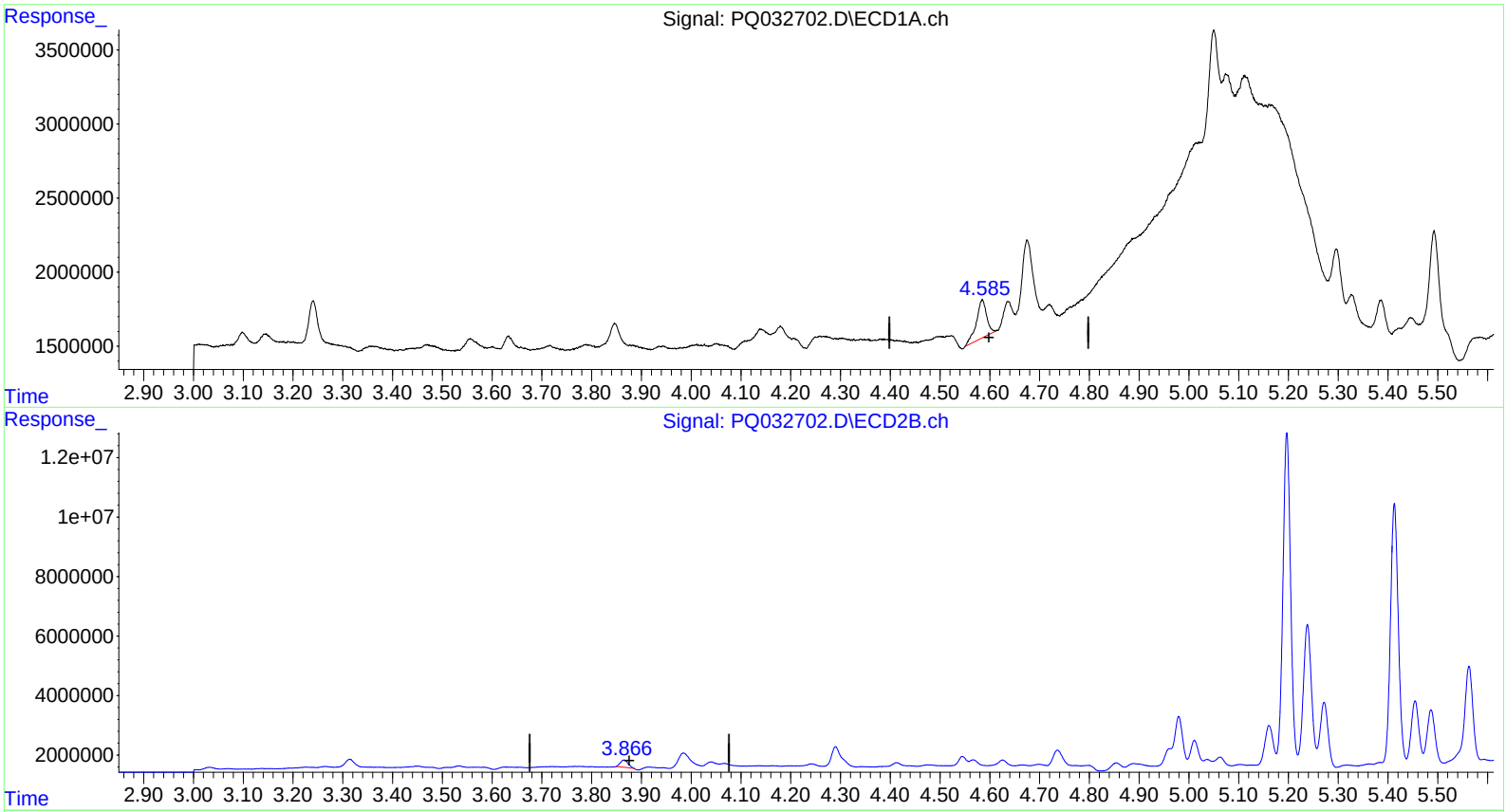
Quant Time: Oct 06 03:40:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
Response via : Initial Calibration
Integrator: ChemStation

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)

4.585min 2.394 ng/ml

response 3682084

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

3.866min 2.322 ng/ml m

response 2679095

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 02:58
Operator : SM\SJ
Sample : J5184-06 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 03:40:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.585	3.866	3682084	2679095	2.394	2.322m
2)	SA Decachlor...	10.429	8.931	6488800	26973886	2.806	13.480 #
	Target Compounds						
26)	L6 AR-1254-1	6.619	5.766	282.1E6	271.2E6	2937.360m	2379.544
27)	L6 AR-1254-2	6.837	5.912	457.5E6	281.4E6	2943.319	2745.013
28)	L6 AR-1254-3	7.206	6.319	534.0E6	551.1E6	3029.157	2981.661
29)	L6 AR-1254-4	7.492	6.545	359.4E6	305.5E6	2740.405	2561.360m
30)	L6 AR-1254-5	7.911	6.965	553.5E6	520.5E6	3720.696	3092.875

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

SJ 10/16/18

Instrument :
ECD_Q
ClientSampleId :
JLC25

Manual Integrations APPROVED
Sohil
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