Quantitation Report (Qedit)

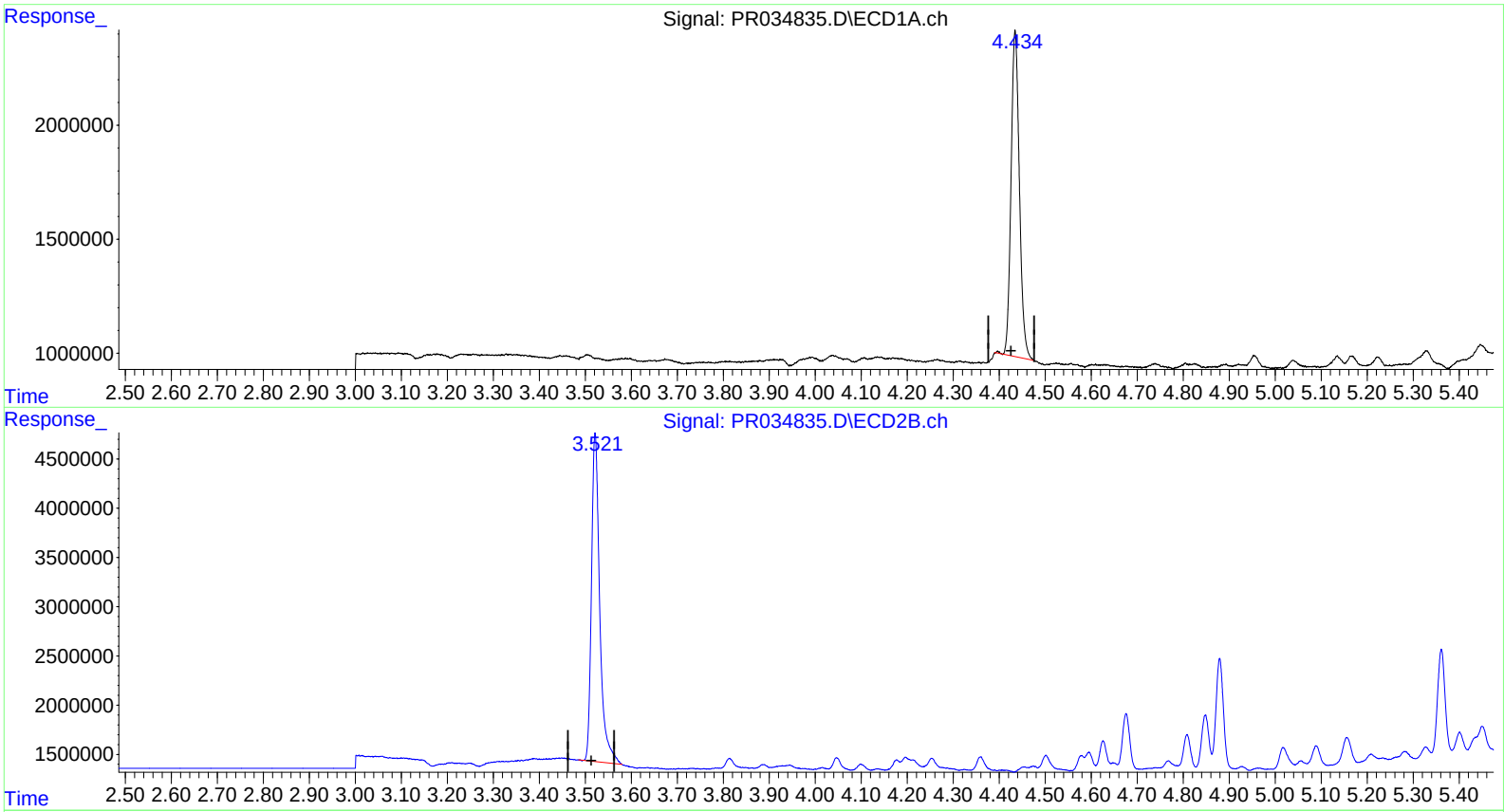
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 03:15
Operator : SM\SJ
Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 23:40:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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)

4.435min 9.212 ng/ml

response 17918183

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

3.522min 11.892 ng/ml

response 41455607

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
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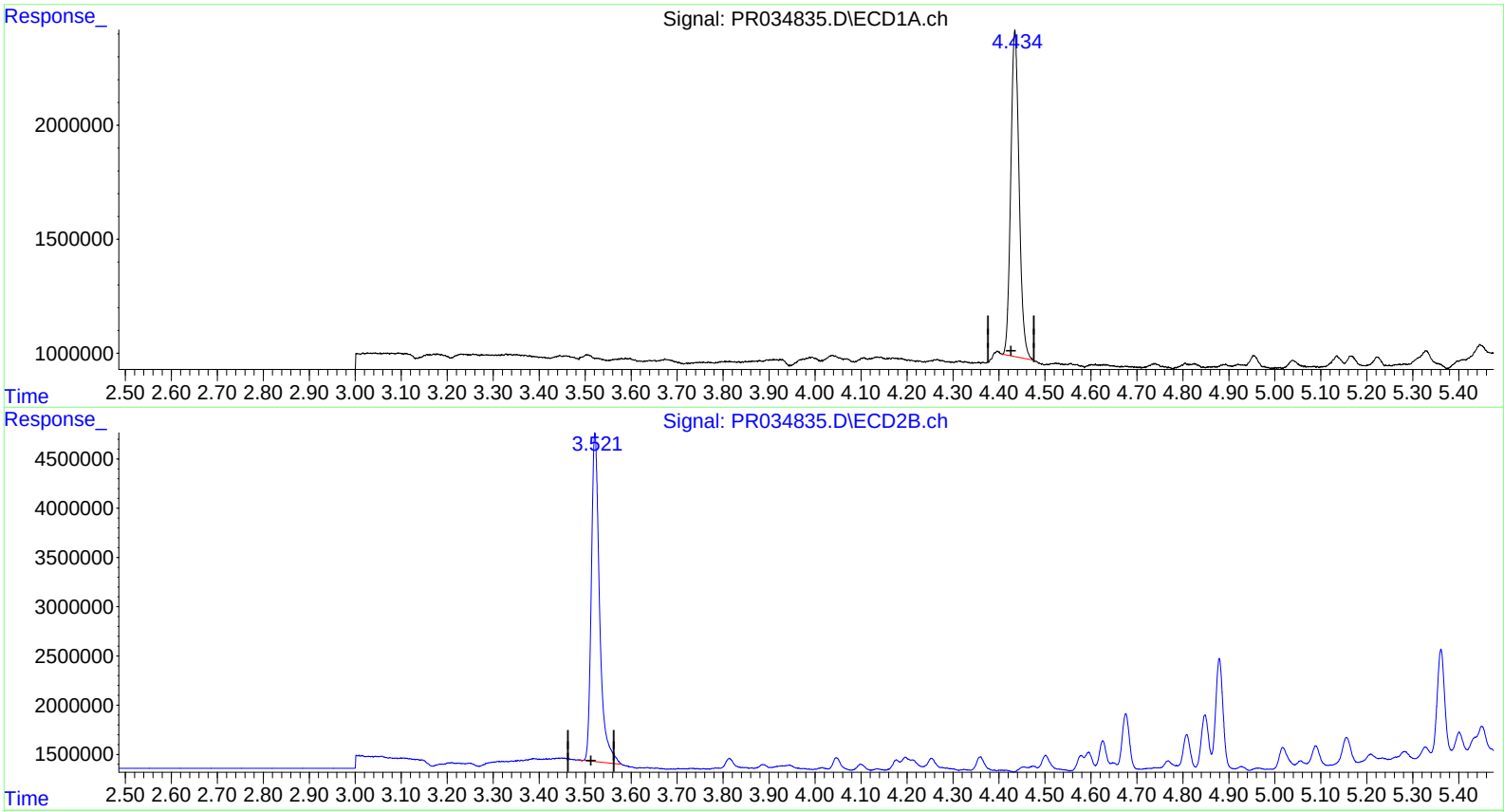

QEdit

(1) Tetrachloro-m-xylene (SA)

4.434min 9.212 ng/ml m

response 17917388

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

3.522min 11.892 ng/ml

response 41455607

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
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Acq On : 19 Dec 2018 03:15
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ECD_R
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CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
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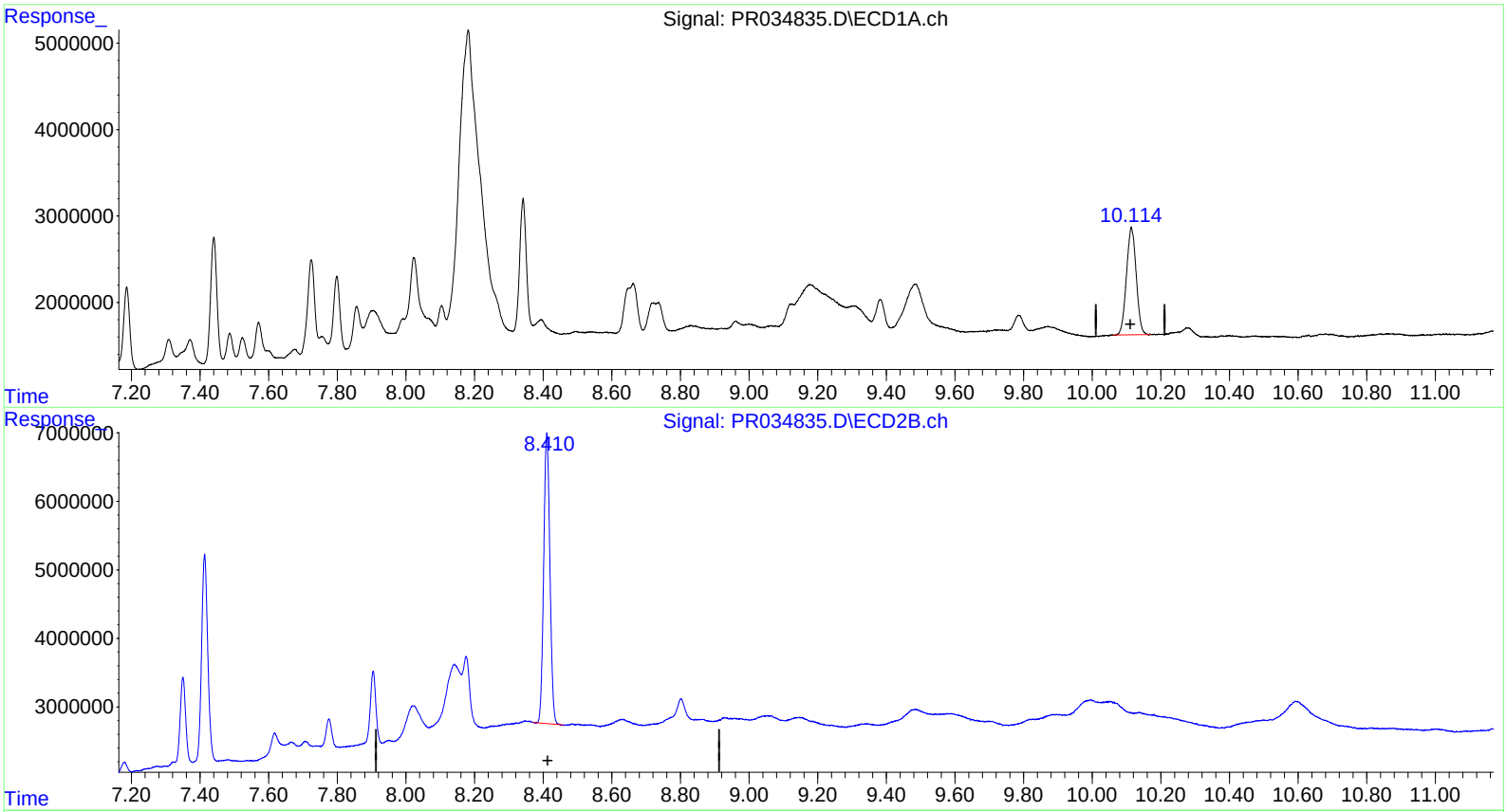

QEdit

(2) Decachlorobiphenyl (SA)

10.114min 12.413 ng/ml

response 24403947

(2) Decachlorobiphenyl #2 (SA)

8.411min 12.098 ng/ml

response 53189025

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 03:15
Operator : SM\SJ
Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:53:38 2018
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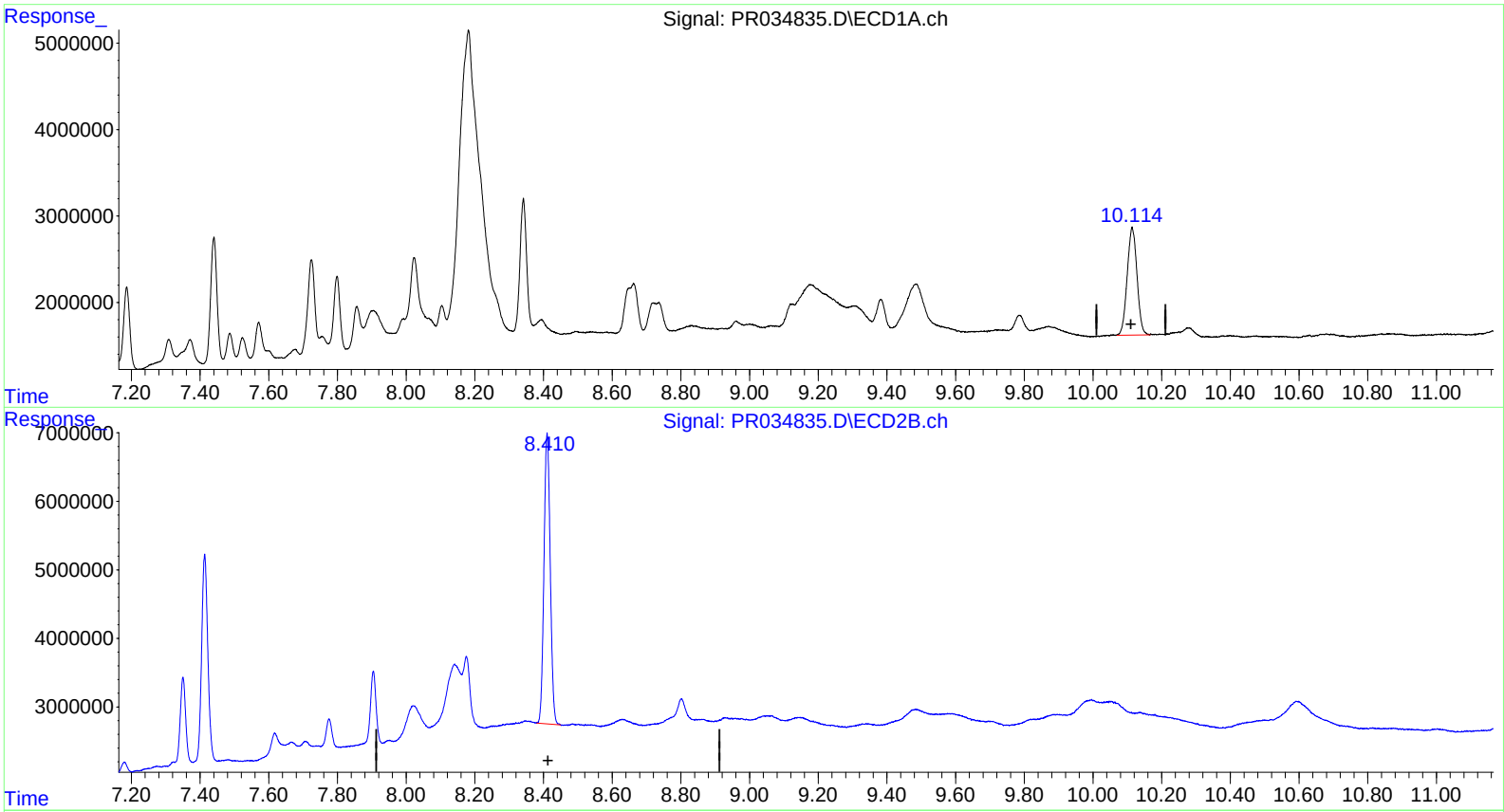
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

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

(2) Decachlorobiphenyl (SA)

10.114min 12.527 ng/ml m

response 24627120

(2) Decachlorobiphenyl #2 (SA)

8.411min 12.146 ng/ml

response 53403936

(+) = Expected Retention Time

Quantitation Report (Qedit)

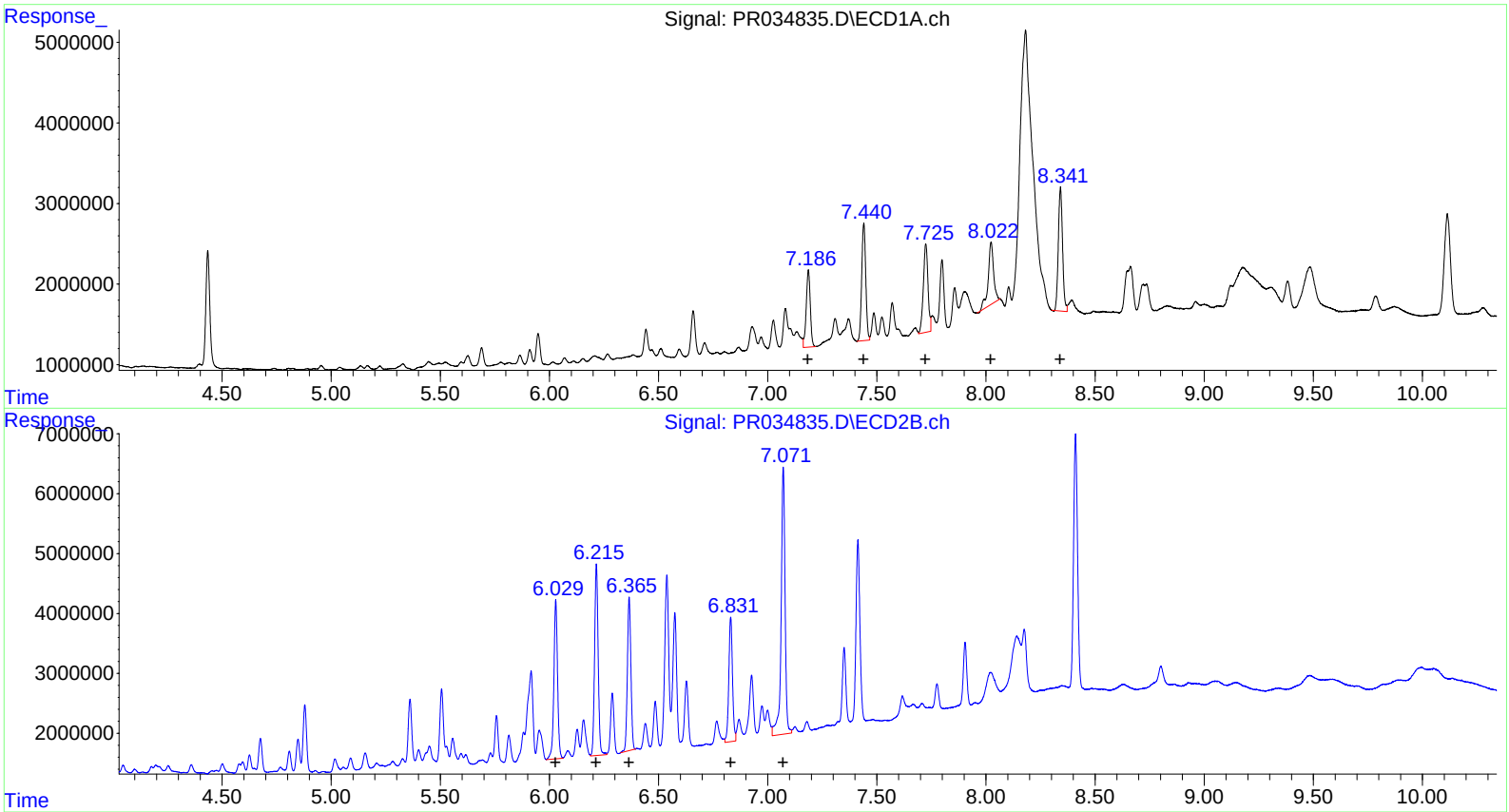
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 03:15
Operator : SM\SJ
Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 23:40:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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 (L7)

R.T.	Response	Conc
7.19	12421422	132.13
7.44	18722271	161.26
7.72	16226822	116.27
8.02	13548648	156.88
8.34	20663867	114.45

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

R.T.	Response	Conc
6.03	30907065	143.77
6.22	36501029	134.14
6.37	28637222	115.36
6.83	24431018	142.88
7.07	56239485	116.28

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

Integration File signal 1: autoint1.e
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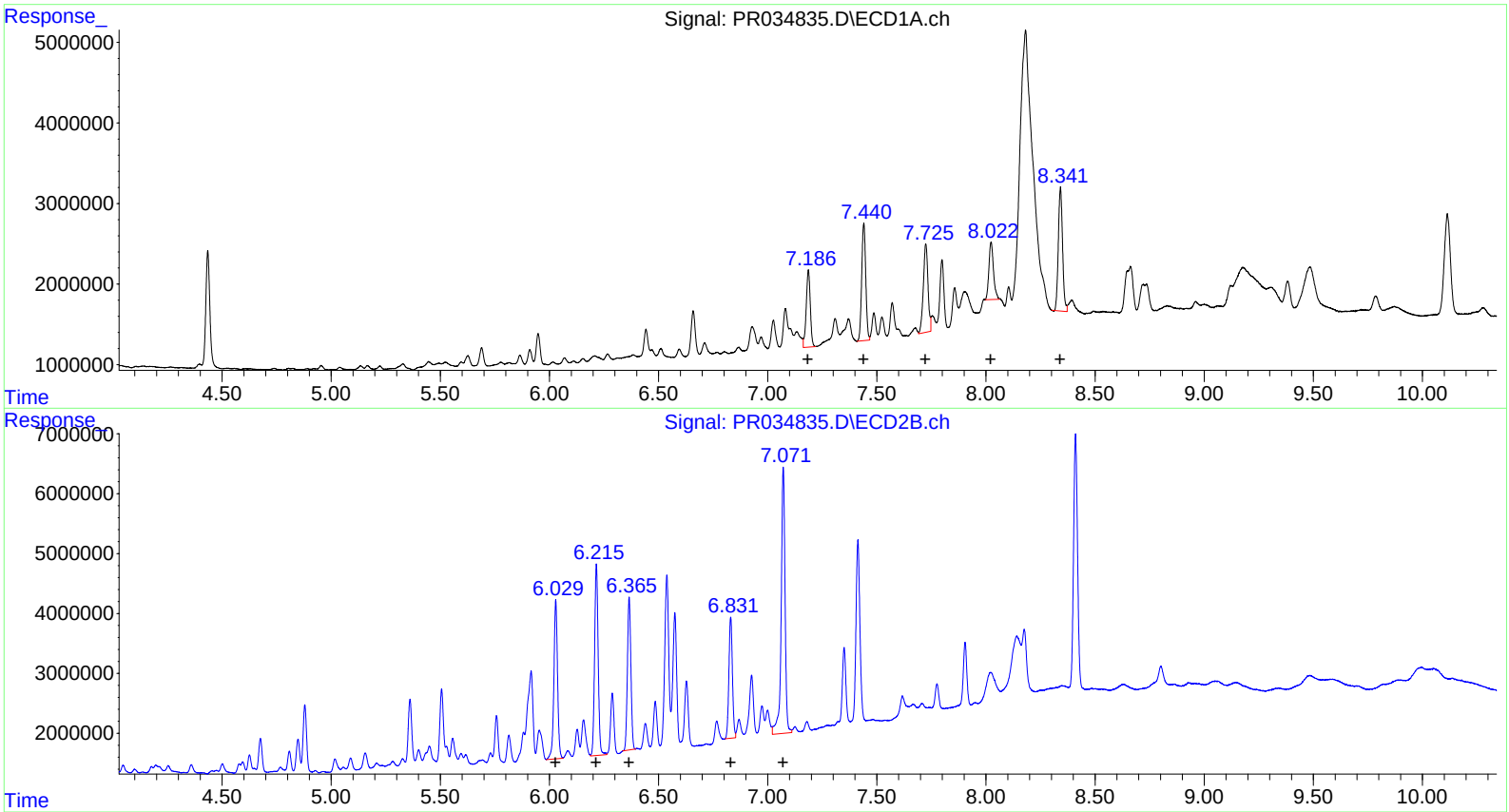
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

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 (L7)

R.T.	Response	Conc
7.19	12421422	132.13
7.44	18722271	161.26
7.72	16226822	116.27
8.02	10377291	120.16
8.34	20663867	114.45

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

R.T.	Response	Conc
6.03	30907185	143.77
6.22	36499087	134.13
6.37	28159649	113.44
6.83	22692316	132.71
7.07	55386077	114.52

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 03:15
Operator : SM\SJ
Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:53:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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...	4.434	3.522	17917388	41455607	9.212m	11.892 #
2)	SA Decachlor...	10.114	8.411	24627120	53403936	12.527m	12.146
	Target Compounds						
1)	L7 AR-1260-1	7.187	6.029	12421422	30907185	132.132	143.773
2)	L7 AR-1260-2	7.440	6.215	18722271	36499087	161.258	134.128
3)	L7 AR-1260-3	7.724	6.365	16226822	28159649	116.274	113.439
4)	L7 AR-1260-4	8.022	6.831	10377291	22692316	120.158m	132.711
5)	L7 AR-1260-5	8.342	7.072	20663867	55386077	114.447	114.518

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

Instrument :
ECD_R
ClientSampleId :
CB542

Manual Integrations APPROVED
Sohil
12/20/2018 12:53:50 PM

SJ
12/21/18