Quantitation Report (Qedit)

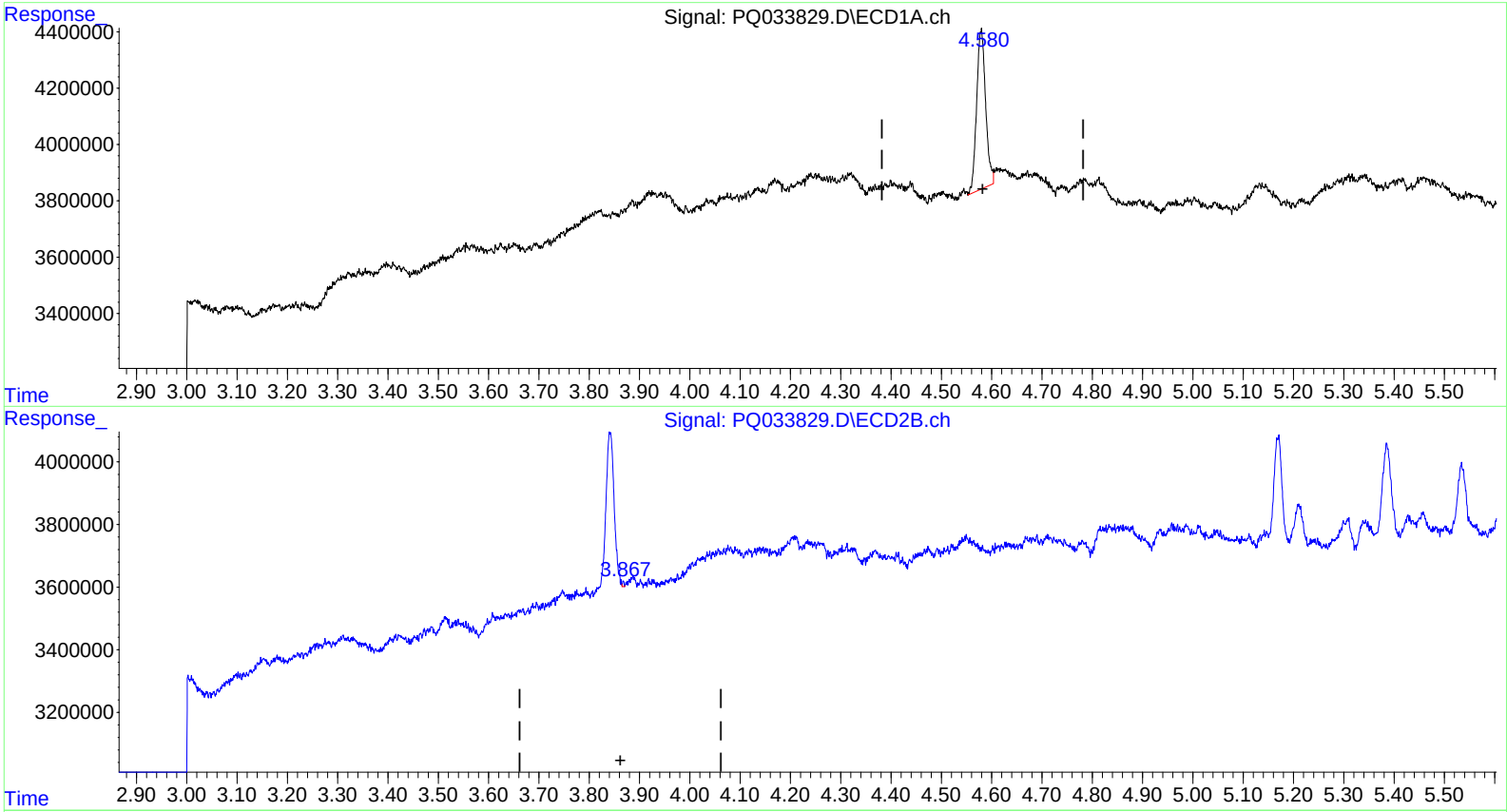
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(1) Tetrachloro-m-xylene (SA)

4.580min 3.437 ng/ml

response 7051788

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

3.868min 0.025 ng/ml

response 38740

(+) = Expected Retention Time

Quantitation Report (Qedit)

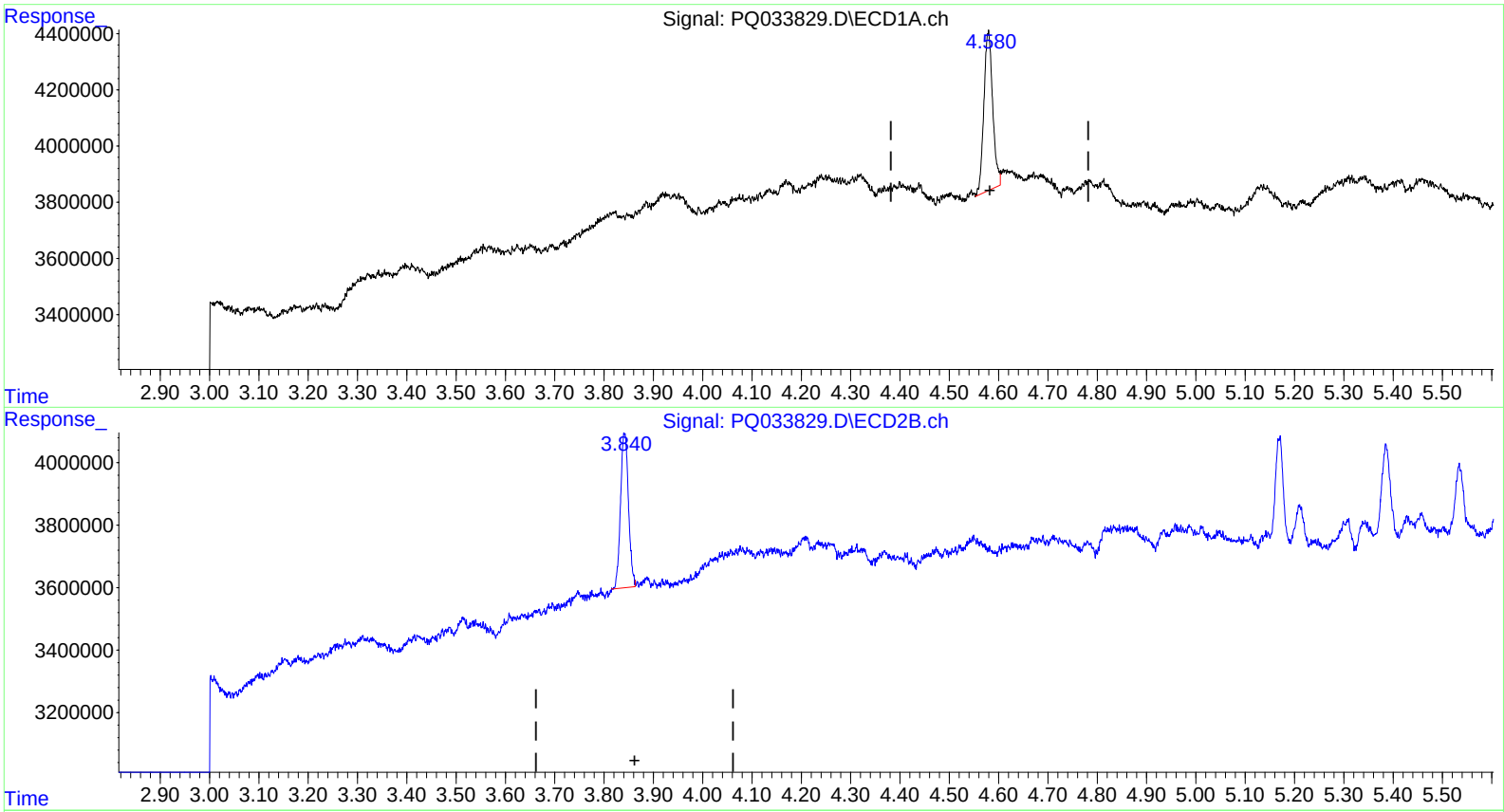
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

4.580min 3.437 ng/ml

response 7051788

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

3.840min 3.559 ng/ml m

response 5534800

(+) = Expected Retention Time

Quantitation Report (Qedit)

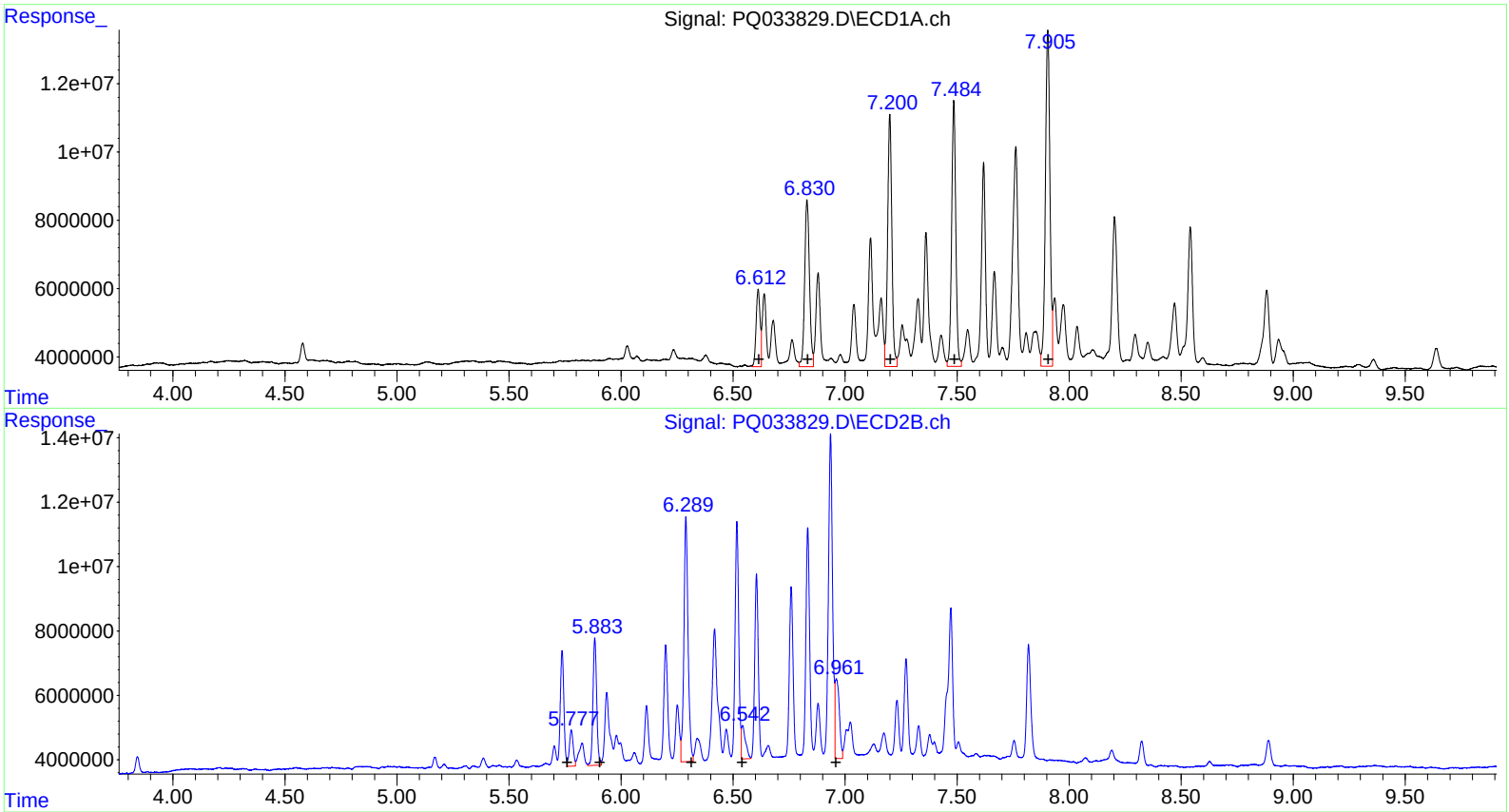
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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 :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.61	27928198	281.81
6.83	72746012	465.49
7.20	96307071	567.57
7.49	100107067	810.75
7.90	138590204	1046.92

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

R.T.	Response	Conc
5.78	13236230	117.49
5.88	45513315	460.92
6.29	97626077	587.43
6.54	13261490	124.64
6.96	32230207	219.42

(+) = Expected Retention Time

Quantitation Report (Qedit)

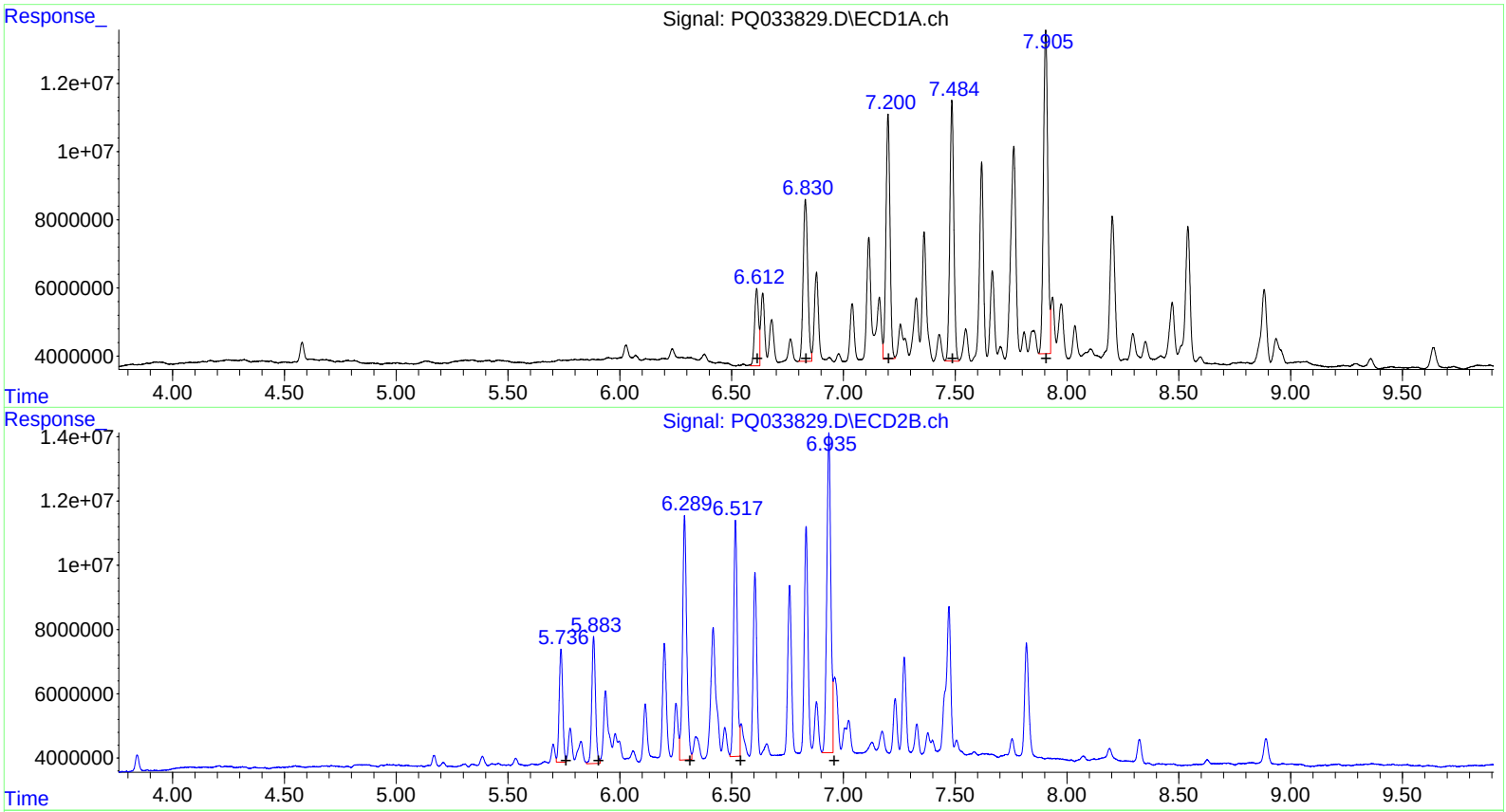
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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 (L6)

R.T.	Response	Conc
6.61	27928198	281.81
6.83	67785591	433.75
7.20	89657458	528.38
7.48	95073889	769.99
7.90	128342018	969.51

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

R.T.	Response	Conc
5.74	38741111	343.87
5.88	45513315	460.92
6.29	97626077	587.43
6.52	84504738	794.24
6.93	125514555	854.51

(+) = Expected Retention Time

Quantitation Report (Qedit)

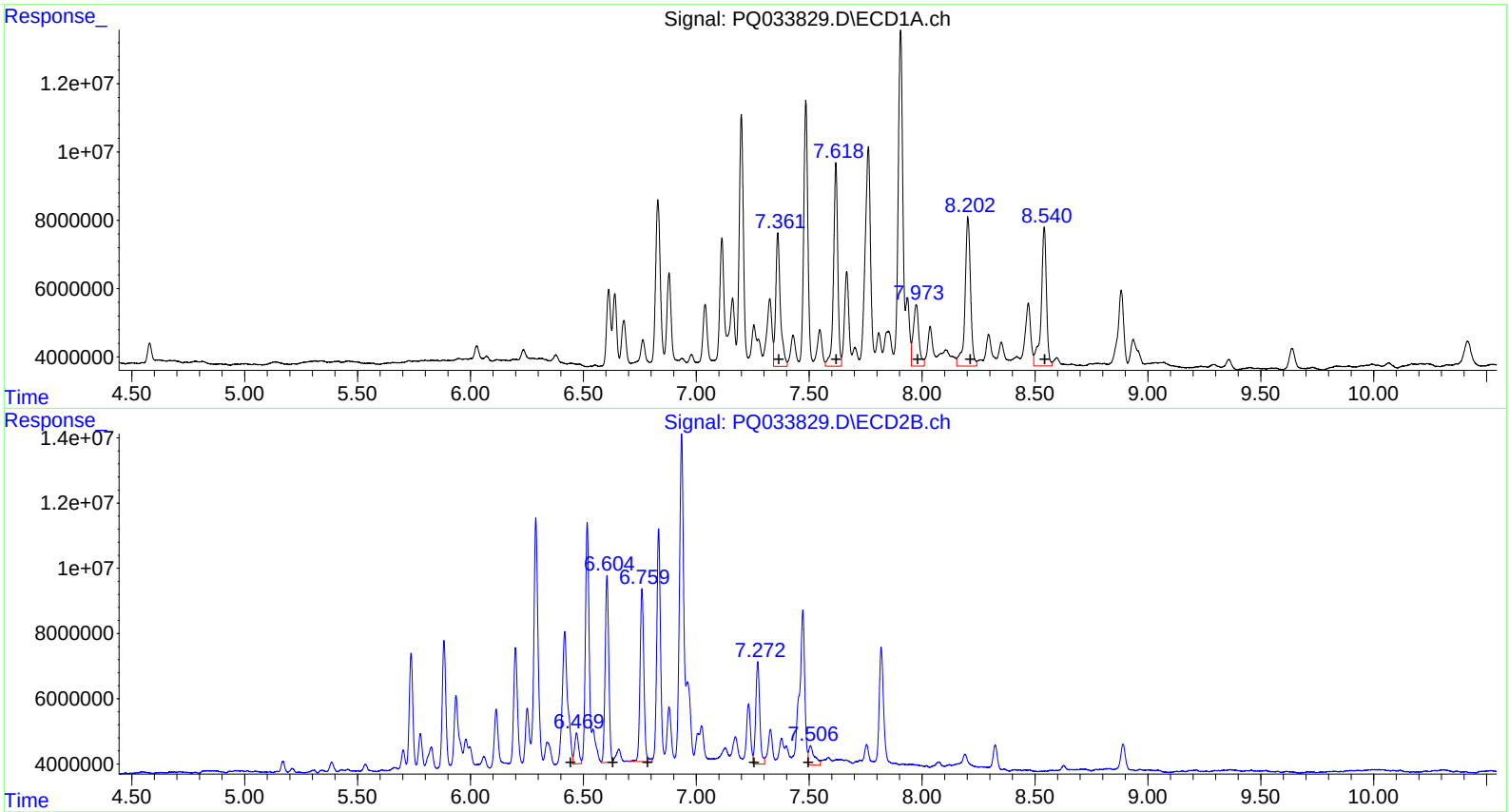
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
7.36	55590382	519.75
7.62	77619914	614.69
7.97	31386368	402.95
8.20	74049881	731.52
8.54	66216906	350.67

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

R.T.	Response	Conc
6.47	11723737	124.82
6.60	63780185	547.42
6.76	62777487	582.12
7.27	39081693	508.42
7.51	10752271	55.97

(+) = Expected Retention Time

Quantitation Report (Qedit)

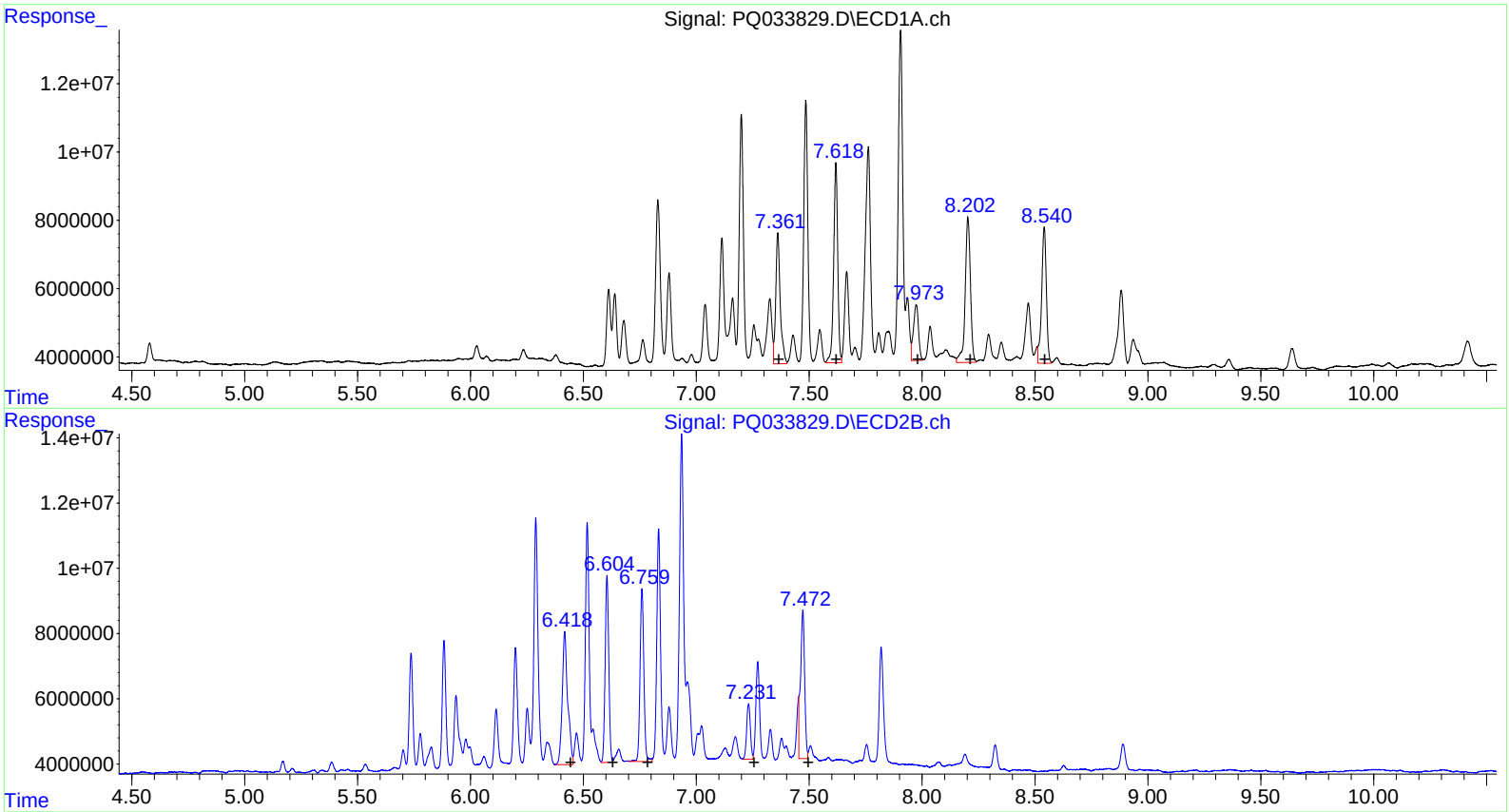
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
7.36	52892505	494.52
7.62	73089861	578.81
7.97	25695991	329.89
8.20	68469049	676.39
8.54	58163722	308.03

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

R.T.	Response	Conc
6.42	68407096	728.32
6.60	63780185	547.42
6.76	62777487	582.12
7.23	19586429	254.80
7.47	57840634	301.07

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:42
Operator : SM\SJ
Sample : J5672-17 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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...	4.580	3.840	7051788	5534800	3.437	3.559m
2)	SA Decachlor...	10.415	8.890	16304181	11086311	8.625	6.896
	Target Compounds						
26)	L6 AR-1254-1	6.612	5.736	27928198	38741111	281.813	343.873m
27)	L6 AR-1254-2	6.830	5.883	67785591	45513315	433.748m	460.917
28)	L6 AR-1254-3	7.200	6.289	89657458	97626077	528.378m	587.434
29)	L6 AR-1254-4	7.484	6.517	95073889	84504738	769.988m	794.245m
30)	L6 AR-1254-5	7.905	6.935	128.3E6	125.5E6	969.506m	854.507m
31)	L7 AR-1260-1	7.361	6.418	52892505	68407096	494.522m	728.322m#
32)	L7 AR-1260-2	7.618	6.605	73089861	63780185	578.813m	547.420
33)	L7 AR-1260-3	7.973	6.760	25695991	62777487	329.894m	582.121 #
34)	L7 AR-1260-4	8.202	7.231	68469049	19586429	676.389m	254.802m#
35)	L7 AR-1260-5	8.540	7.472	58163722	57840634	308.026m	301.068m

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

SJ 10/30/18

Instrument :
ECD_Q
ClientSampleId :
C0BJ9

Manual Integrations APPROVED
Sohil
10/30/2018 9:32:51 AM