Quantitation Report (Qedit)

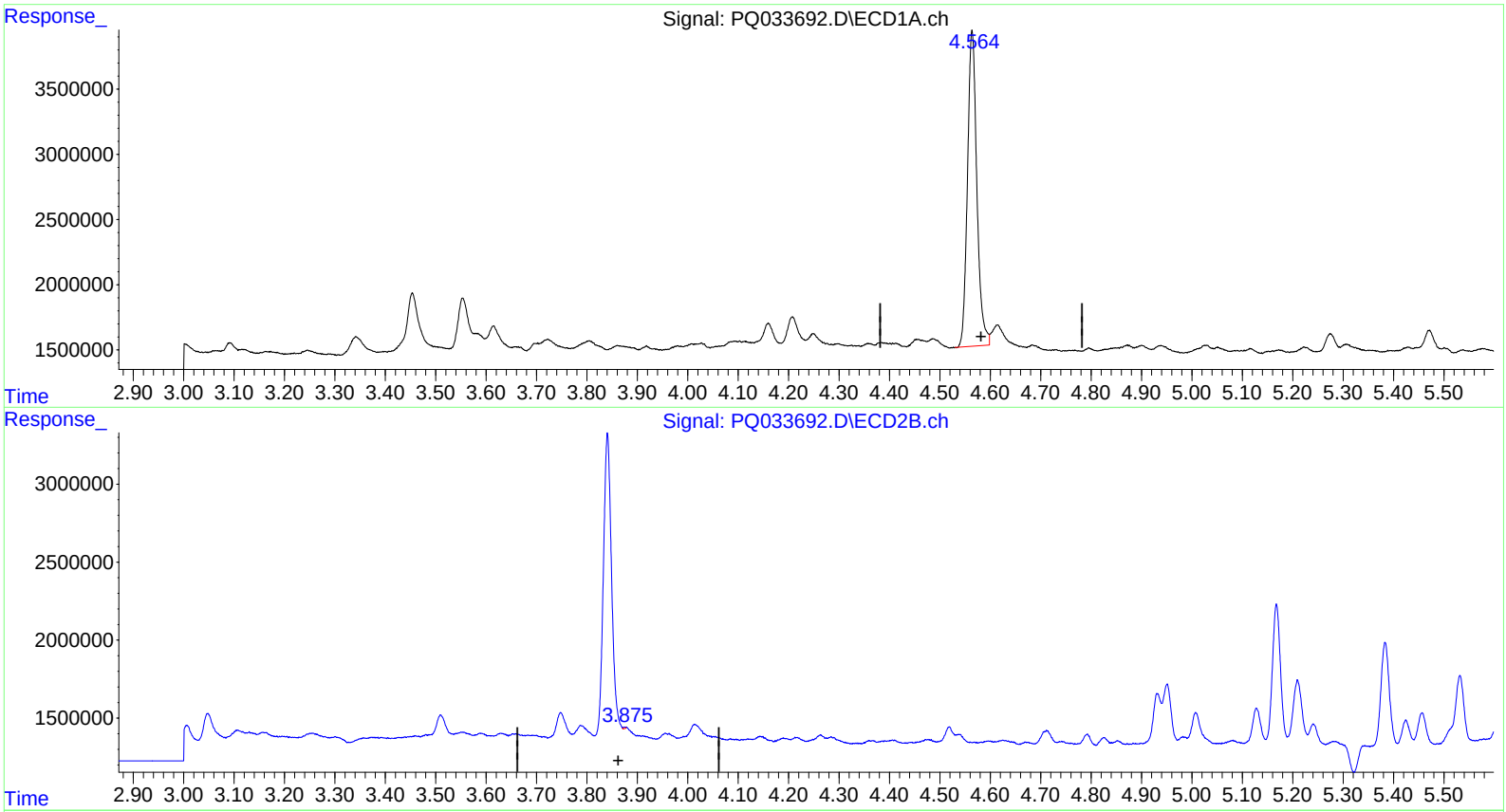
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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)

4.564min 15.231 ng/ml

response 31246812

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

3.876min 0.018 ng/ml

response 28543

(+) = Expected Retention Time

Quantitation Report (Qedit)

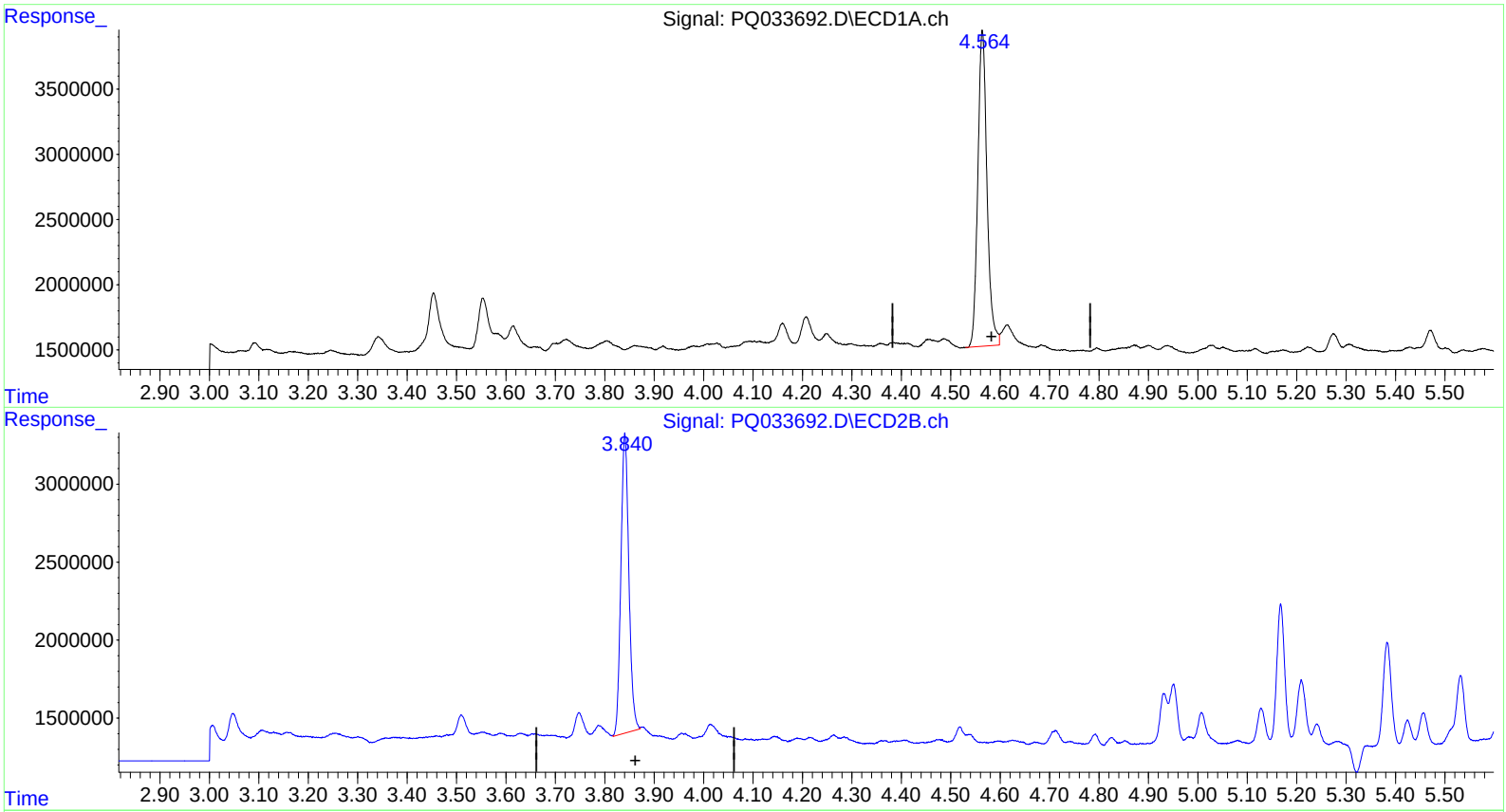
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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 :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM



QEdit

(1) Tetrachloro-m-xylene (SA)

4.564min 15.231 ng/ml

response 31246812

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

3.840min 13.827 ng/ml m

response 21505877

(+) = Expected Retention Time

Quantitation Report (Qedit)

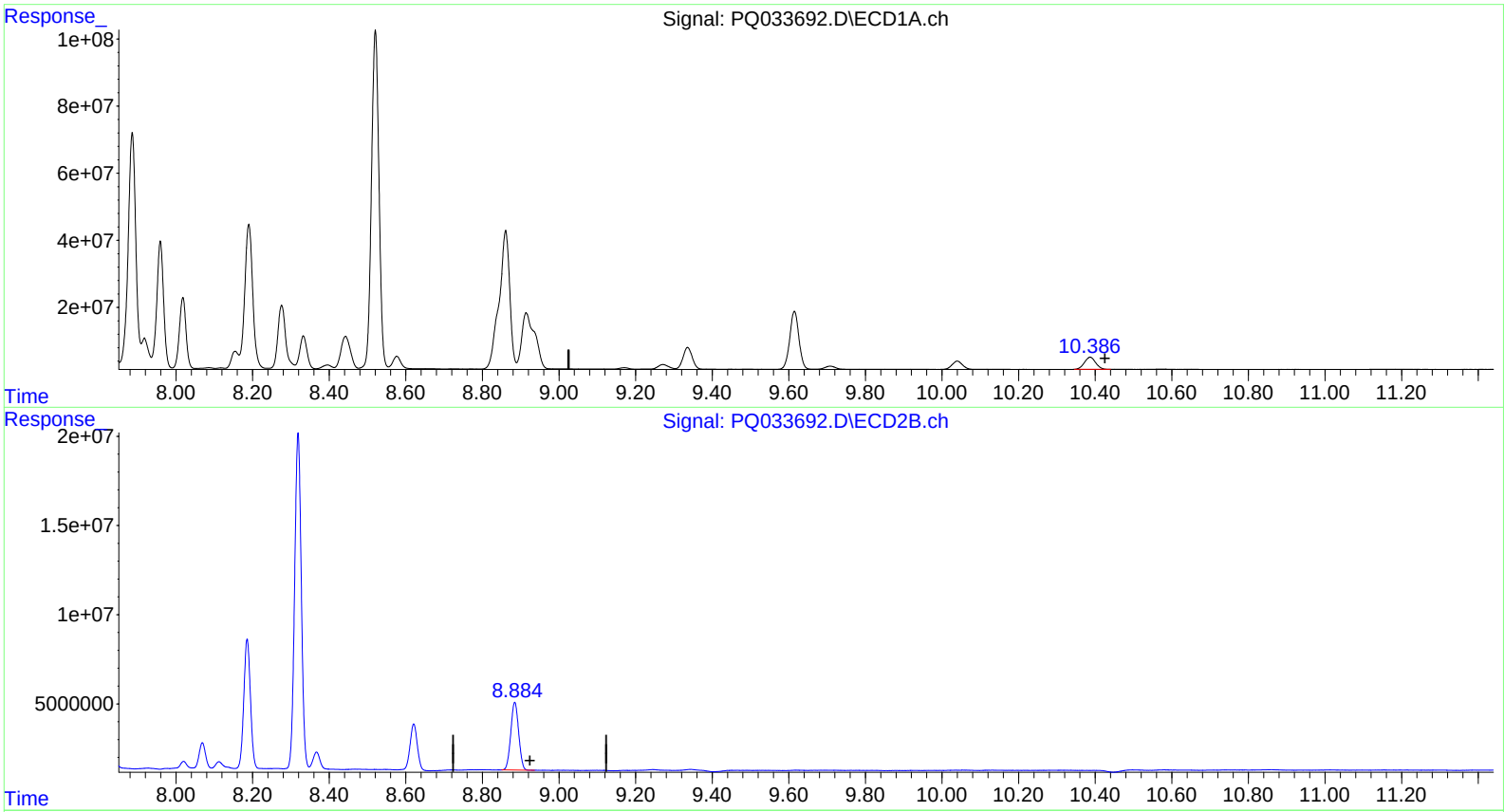
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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 :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM



QEdit

(2) Decachlorobiphenyl (SA)

10.387min 39.116 ng/ml

response 73940124

(2) Decachlorobiphenyl #2 (SA)

8.885min 33.675 ng/ml

response 54134534

(+) = Expected Retention Time

Quantitation Report (Qedit)

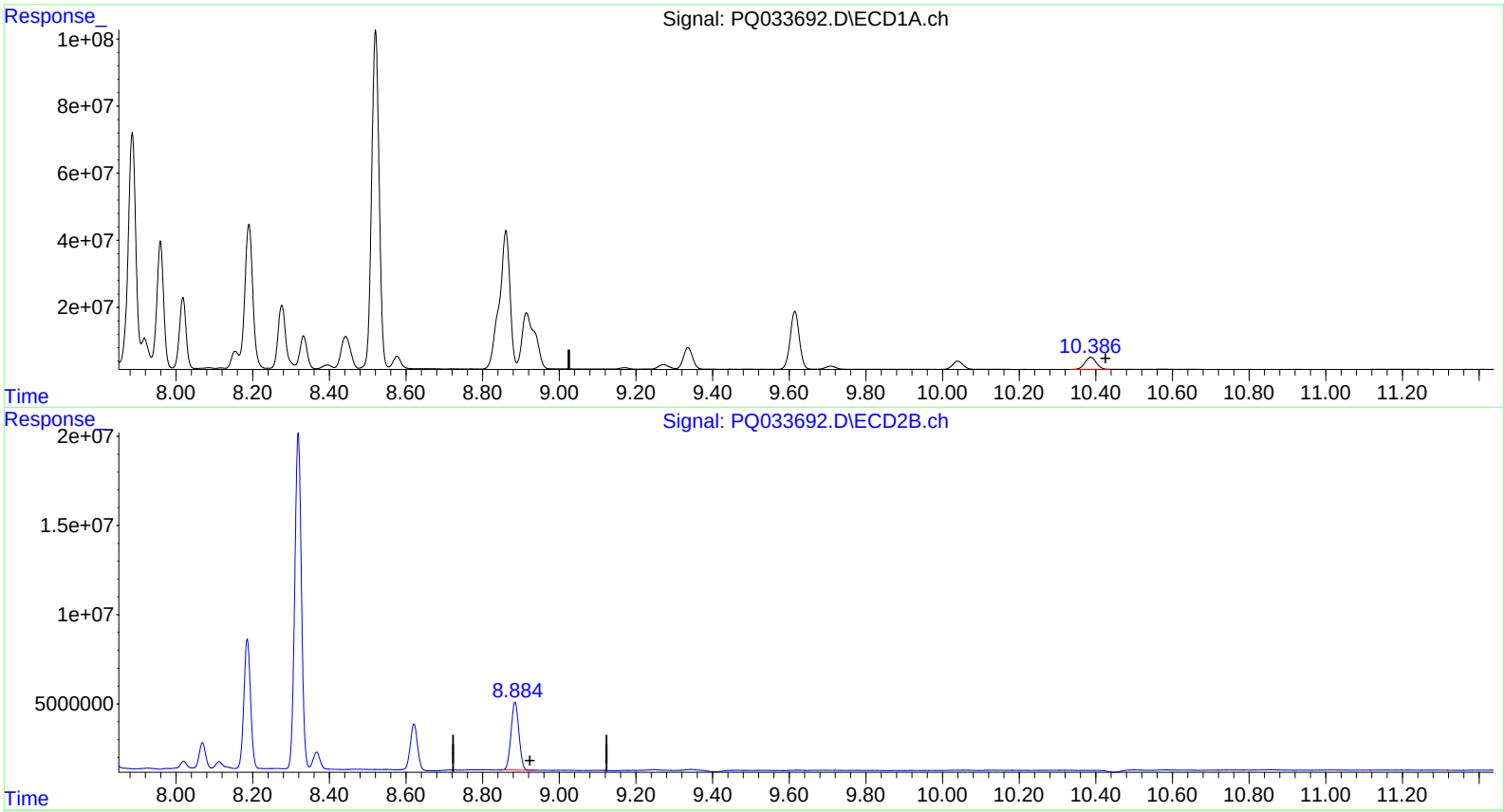
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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 :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM



QEdit

(2) Decachlorobiphenyl (SA)

10.386min 39.680 ng/ml m

response 75007170

(2) Decachlorobiphenyl #2 (SA)

8.885min 33.675 ng/ml

response 54134534

(+) = Expected Retention Time

Quantitation Report (Qedit)

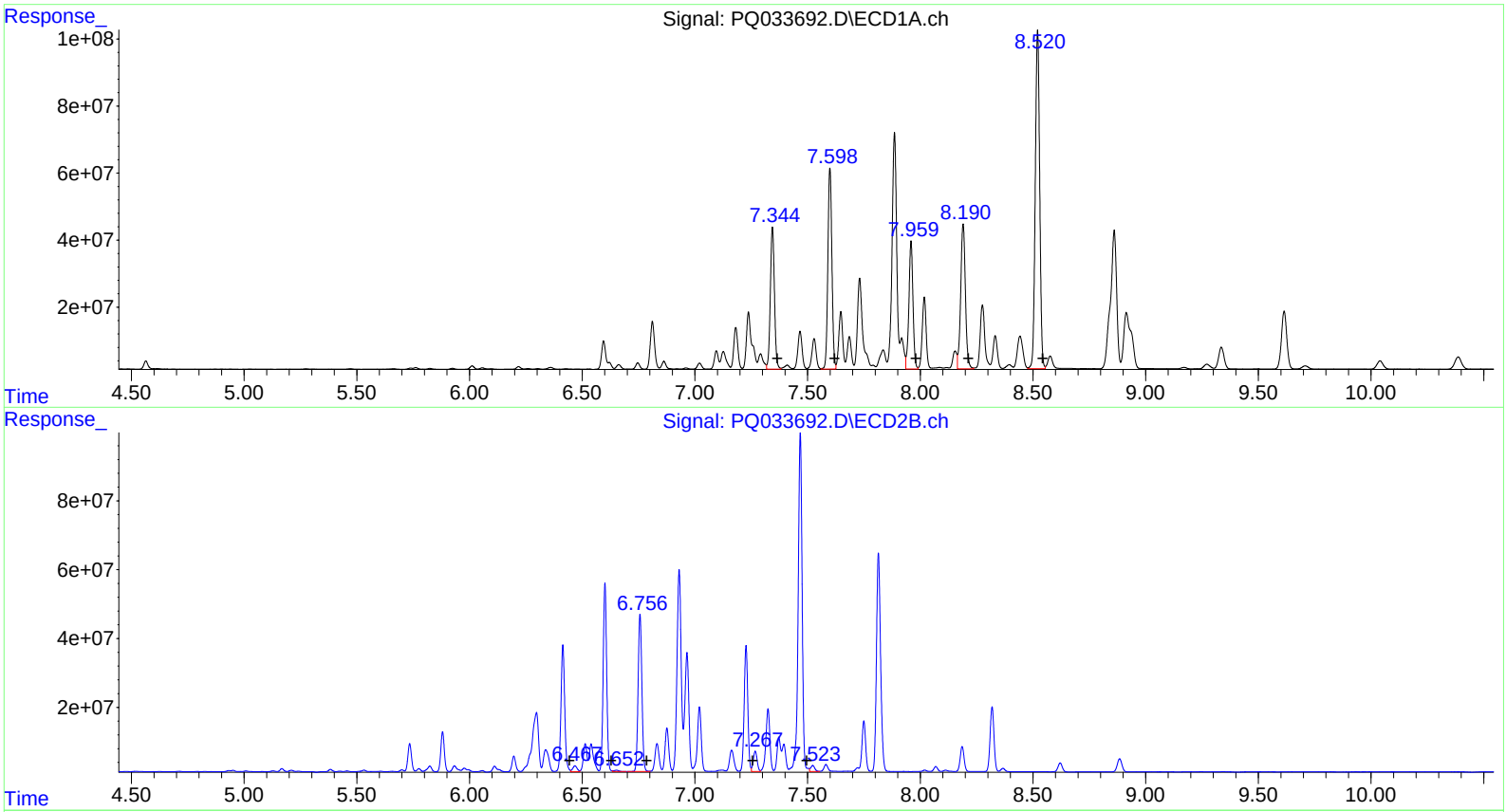
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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
7.34	537348791	5023.98
7.60	741865782	5874.98
7.96	480469882	6168.44
8.19	633827877	6261.43
8.52	1379402061	7305.09

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

R.T.	Response	Conc
6.47	23624143	251.52
6.65	5753570	49.38
6.76	529543553	4910.33
7.27	70880611	922.09
7.52	23067186	120.07

(+) = Expected Retention Time

Quantitation Report (Qedit)

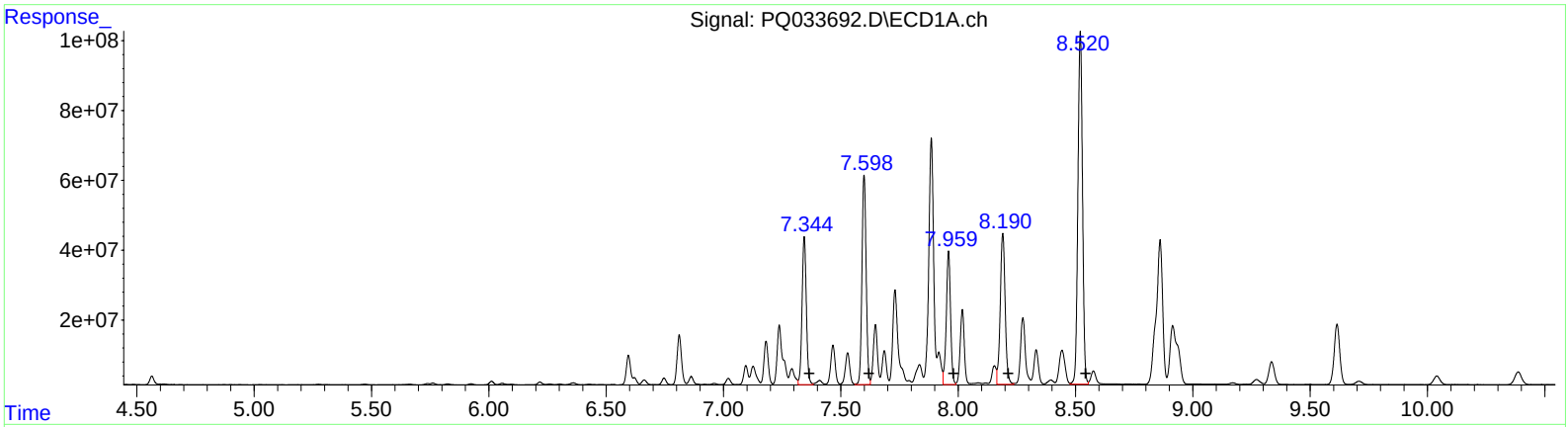
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

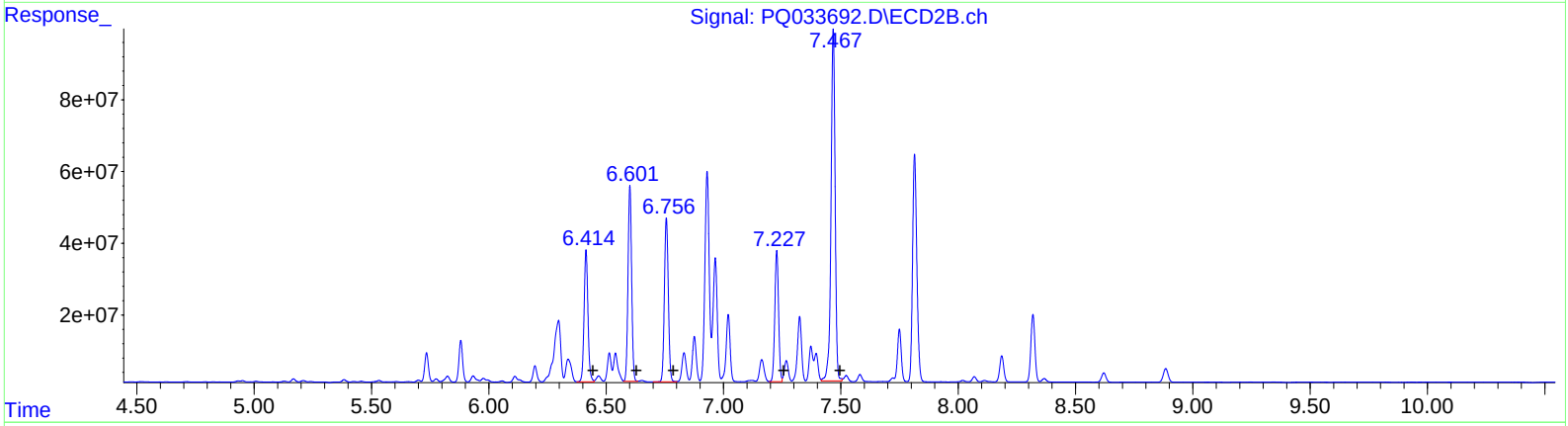
Instrument :
ECD_Q
ClientSampleId :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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
7.34	537348791	5023.98
7.60	741865782	5874.98
7.96	480469882	6168.44
8.19	633827877	6261.43
8.52	1379402061	7305.09

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

R.T.	Response	Conc
6.41	422477094	4498.06
6.60	586685663	5035.47
6.76	529543553	4910.33
7.23	407932531	5306.83
7.47	1192992922	6209.69

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 21:11
Operator : SM\SJ
Sample : J5672-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:34:01 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...	4.564	3.840	31246812	21505877	15.231	13.827m
2)	SA Decachlor...	10.386	8.885	75007170	54134534	39.680m	33.675
	Target Compounds						
31)	L7 AR-1260-1	7.344	6.414	537.3E6	422.5E6	5023.977	4498.064m
32)	L7 AR-1260-2	7.599	6.601	741.9E6	586.7E6	5874.983	5035.475m
33)	L7 AR-1260-3	7.959	6.757	480.5E6	529.5E6	6168.442	4910.331
34)	L7 AR-1260-4	8.190	7.227	633.8E6	407.9E6	6261.434	5306.829m
35)	L7 AR-1260-5	8.521	7.467	1379.4E6	1193.0E6	7305.089	6209.693m

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

SJ 10/30/18

Instrument :
ECD_Q
ClientSampleId :
C0BJ5

Manual Integrations APPROVED
sohil
10/30/2018 1:58:36 AM