

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

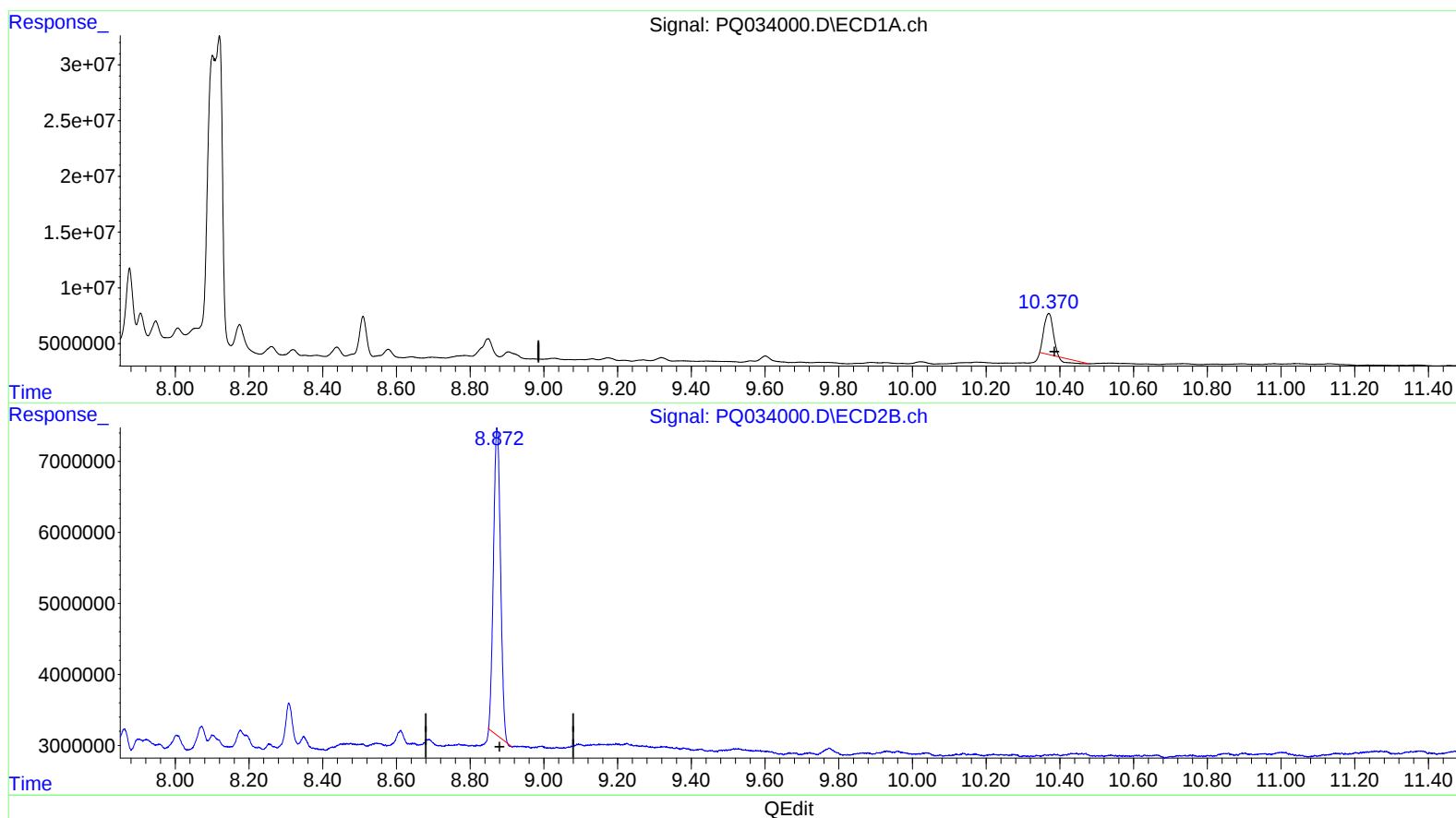
Instrument :
ECD_Q
ClientSampleId :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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



(2) Decachlorobiphenyl (SA)

10.370min 27.280 ng/ml

response 51567598

(2) Decachlorobiphenyl #2 (SA)

8.873min 35.618 ng/ml

response 57257383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

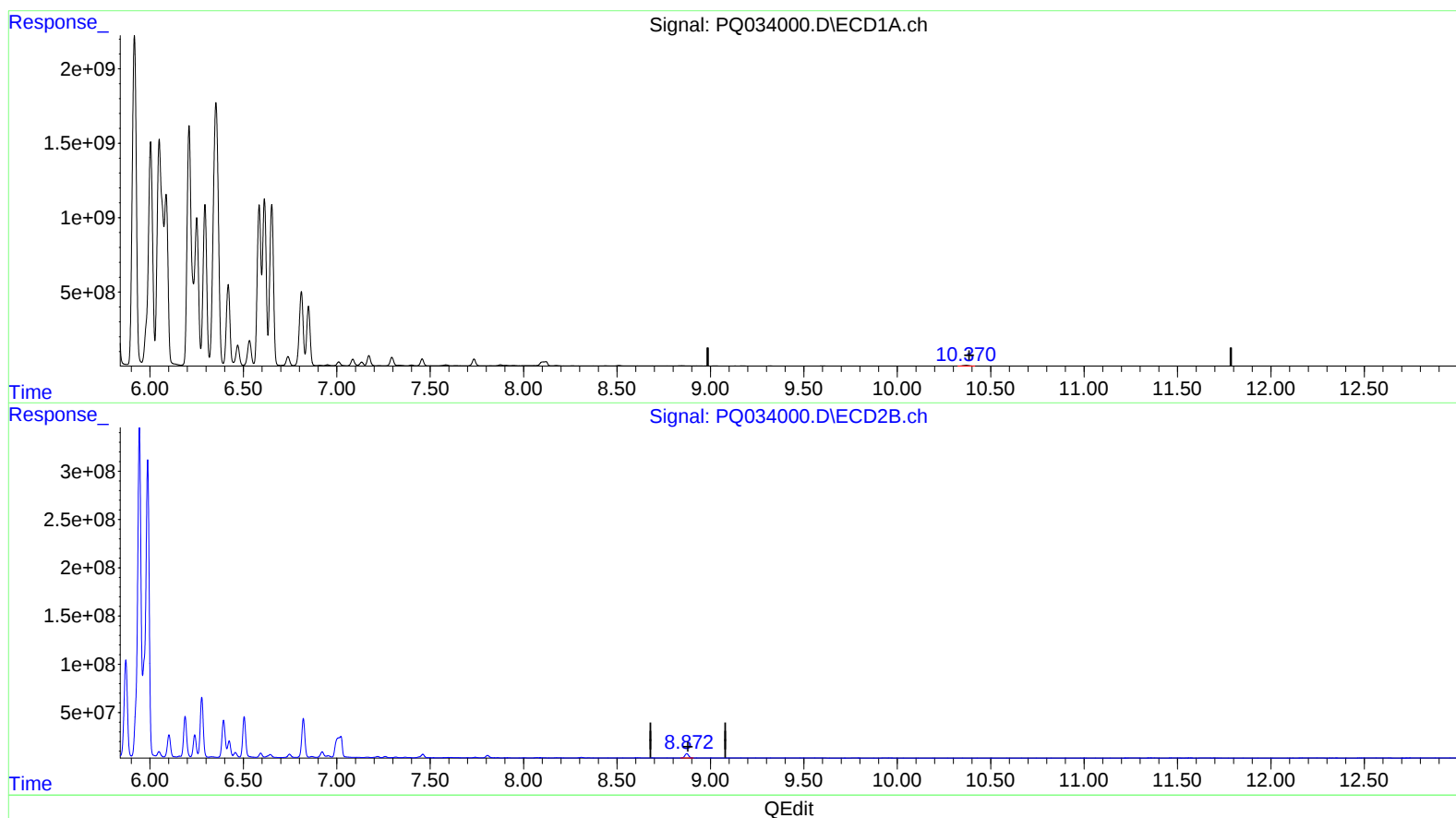
Instrument :
ECD_Q
ClientSampleId :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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



(2) Decachlorobiphenyl (SA)

10.370min 47.909 ng/ml m

response 90561699

(2) Decachlorobiphenyl #2 (SA)

8.872min 38.276 ng/ml m

response 61530821

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

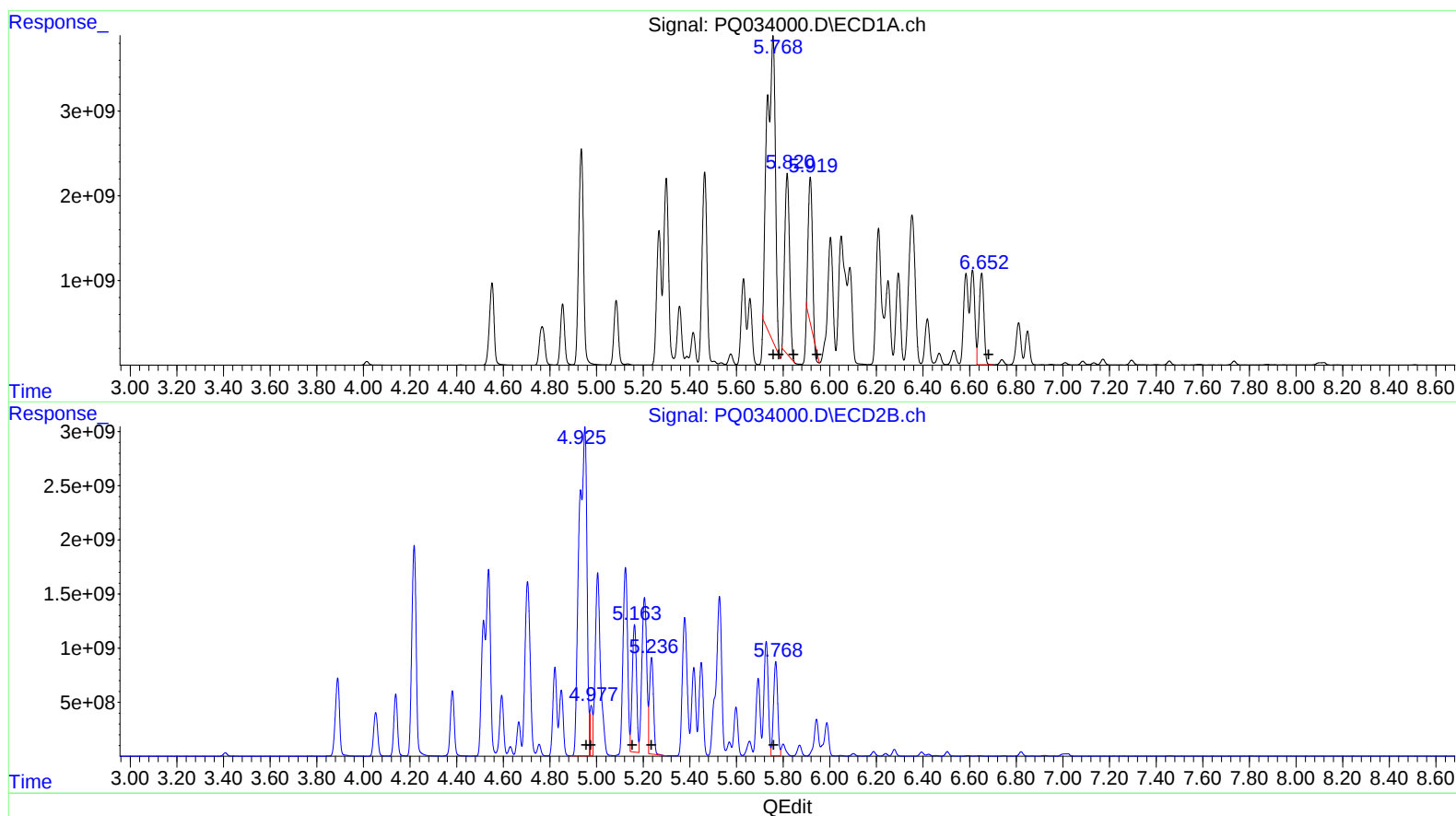
Instrument :
ECD_Q
Client Sampled :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.76 59559863910 998041.79
5.76 59559863910 685794.35
5.82 30331821911 580082.42
5.92 20050223256 464942.68
6.65 15189541519 308120.89

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.95 60958109995 1252780.35
4.98 3715924250 55051.03
5.16 14982515341 409015.85
5.24 10647923889 289086.34
5.77 10748880878 223750.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

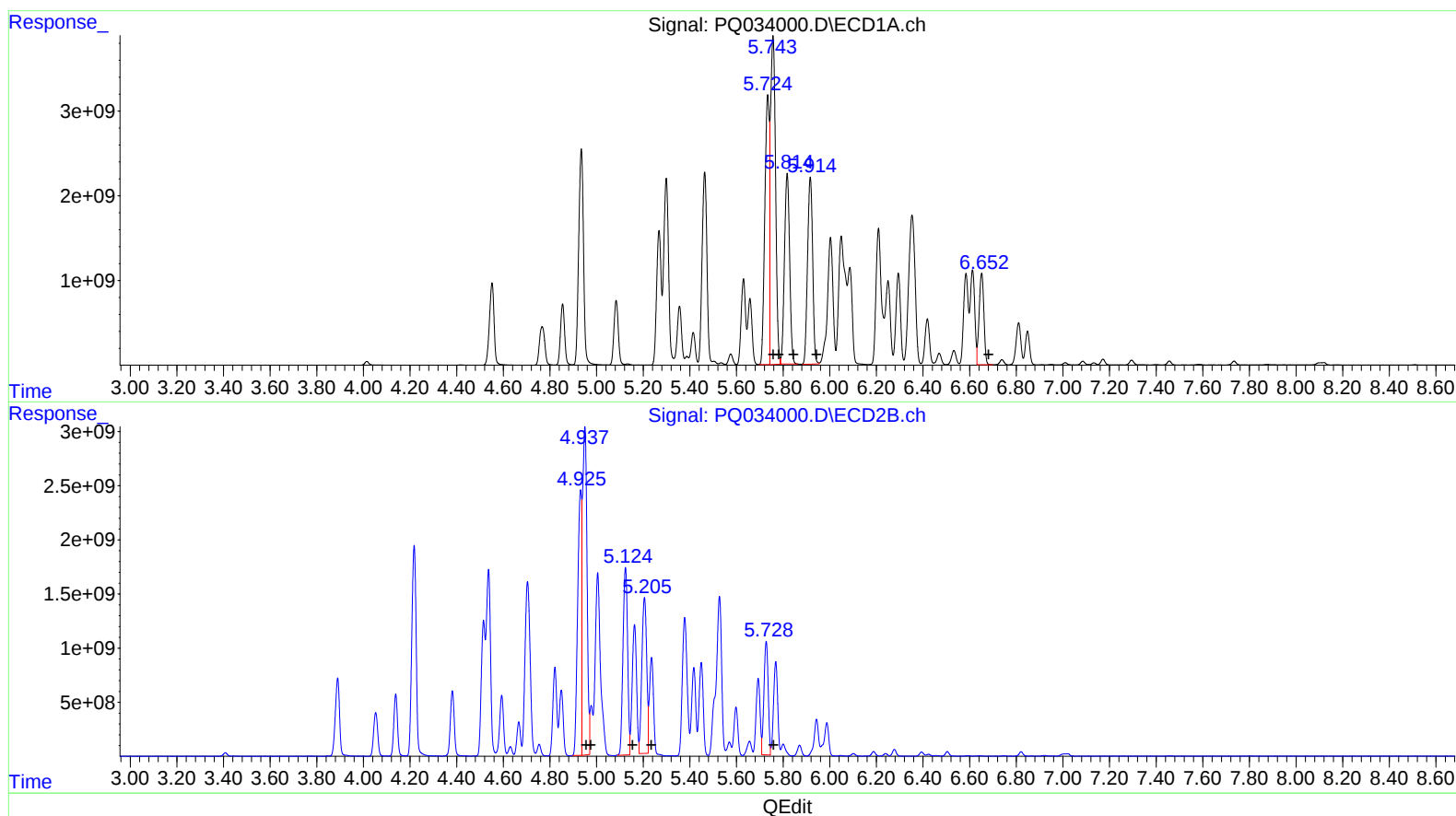
Instrument :
ECD_Q
ClientSampled :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.72 34194900279 573002.31
5.74 39786034755 458111.15
5.81 34230133088 654635.86
5.91 33266354623 771410.27
6.65 15189541519 308120.89

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.93 26941238039 553682.74
4.94 33365193902 494301.84
5.12 23662981884 645988.64
5.21 20631746738 560142.64
5.73 13155986460 273857.42

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

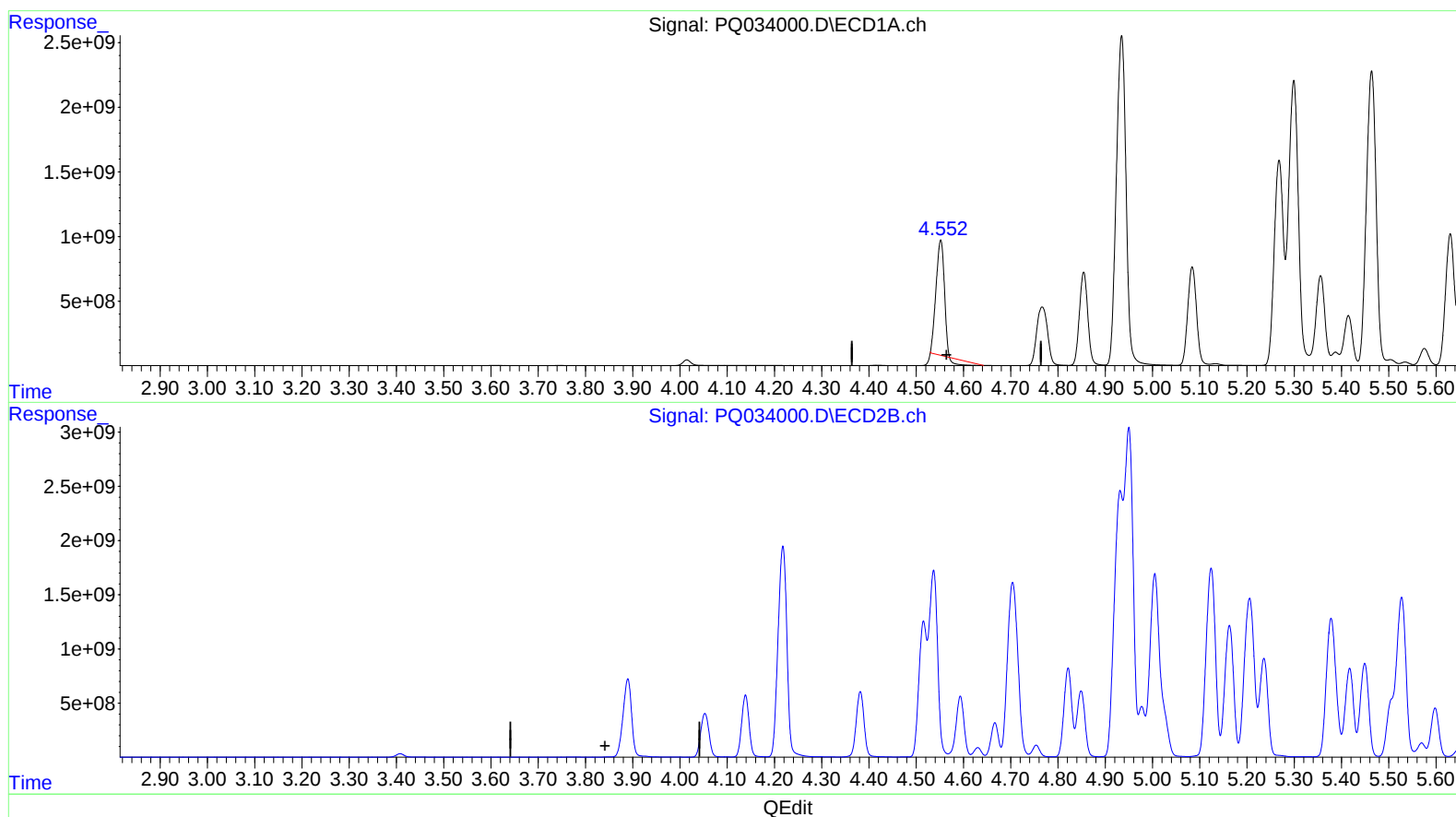
Instrument :
ECD_Q
ClientSampleId :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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)

4.552min 4806.575 ng/ml

response 9860518350

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

3.851min -3.309 ng/ml

response -5147209

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:44
Operator : SM\SJ
Sample : J5704-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

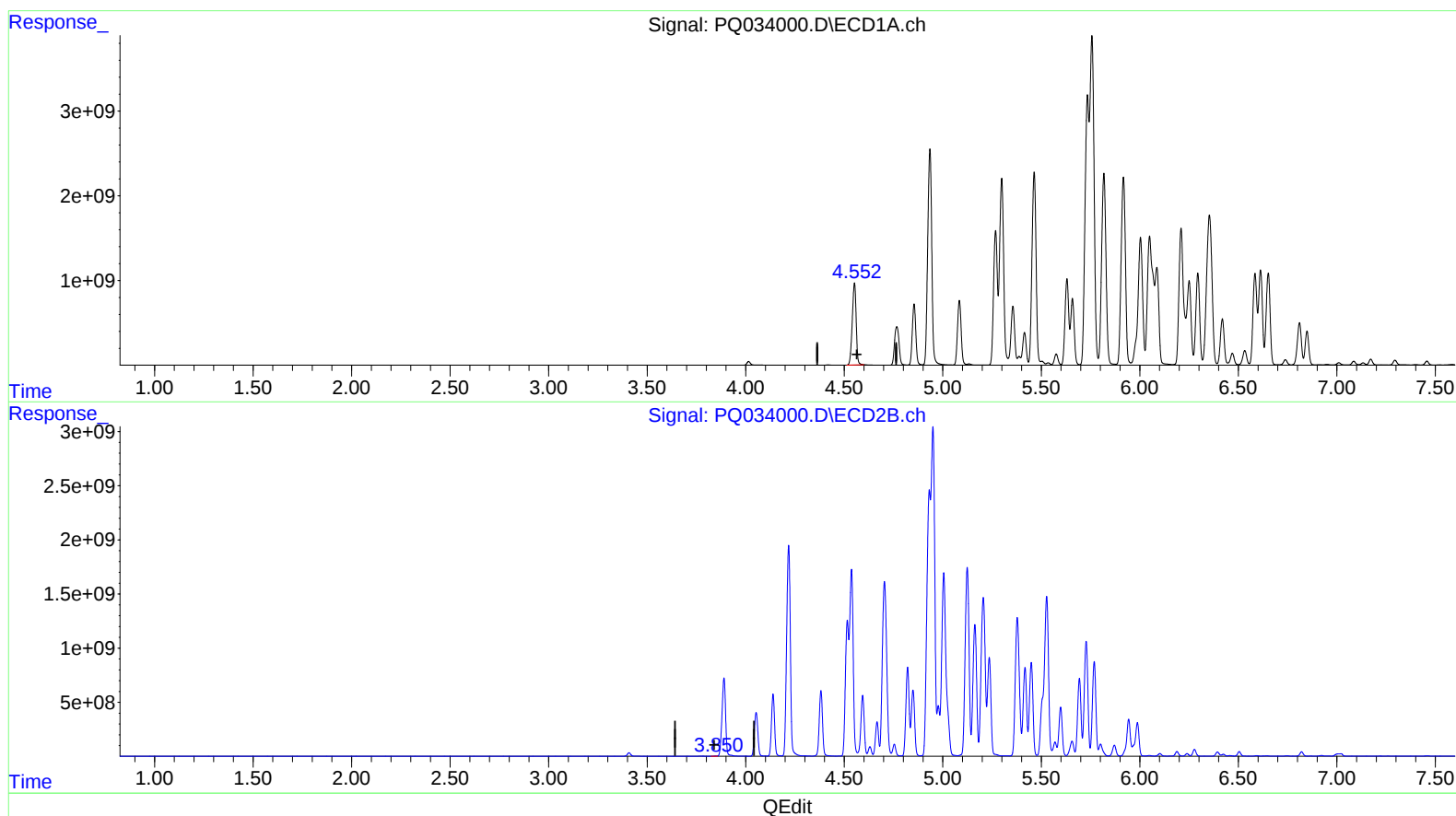
Instrument :
ECD_Q
ClientSampled :
A40G1

Manual Integrations
APPROVED

Sohil
11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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)

4.552min 6473.168 ng/ml m

response 13279475556

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

3.850min 18.494 ng/ml m

response 28764113

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
 Data File : PQ034000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 01:44
 Operator : SM\SJ
 Sample : J5704-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A40G1

Manual Integrations
 APPROVED

Sohil
 11/6/2018 4:55:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:50:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 17:29:03 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...	4.552	3.850	13279.5E6	28764113	6473.168m	18.494m#
2) SA Decachlor...	10.370	8.872	90561699	61530821	47.909m	38.276m
Target Compounds						
16) L4 AR-1242-1	5.724	4.925	34194.9E6	26941.2E6	573002.309m	553682.743m
17) L4 AR-1242-2	5.743	4.937	39786.0E6	33365.2E6	458111.153m	494301.837m
18) L4 AR-1242-3	5.814	5.124	34230.1E6	23663.0E6	654635.864m	645988.642m
19) L4 AR-1242-4	5.914	5.205	33266.4E6	20631.7E6	771410.273m	560142.637m#
20) L4 AR-1242-5	6.652	5.728	15189.5E6	13156.0E6	308120.894	273857.418m

SJ 11/15/18

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