Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 03:36
Operator : SM\AJ
Sample : K5809-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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... | 5.092 | 4.303 | 22211911 | 10559346 | 2.798 | 2.239 |
| 2) | SA Decachlor... | 11.158 | 9.723 | 22681935 | 17818461 | 3.275 | 2.626 |
| | Target Compounds | | | | | | |
| 16) | L4 AR-1242-1 | 6.409 | 5.584 | 787.7E6 | 587.3E6 | 3664.793 | 3745.600 |
| 17) | L4 AR-1242-2 | 6.433 | 5.604 | 1201.6E6 | 842.8E6 | 3736.413 | 3766.958 |
| 18) | L4 AR-1242-3 | 6.501 | 5.801 | 391.0E6 | 373.6E6 | 1970.690 | 3361.738 # |
| 19) | L4 AR-1242-4 | 6.606 | 5.894 | 505.6E6 | 565.4E6 | 3131.315 | 4741.228 # |
| 20) | L4 AR-1242-5 | 7.387 | 6.465 | 1004.4E6 | 1648.3E6 | 5550.533 | 10038.415 # |
| 31) | L7 AR-1260-1 | 8.096 | 7.188 | 1772.5E6 | 1895.2E6 | 5675.050 | 6185.840 |
| 32) | L7 AR-1260-2 | 8.361 | 7.385 | 2233.2E6 | 2131.5E6 | 5454.386 | 5398.303 |
| 33) | L7 AR-1260-3 | 8.728 | 7.544 | 1120.0E6 | 1950.0E6 | 3430.442 | 5691.944 # |
| 34) | L7 AR-1260-4 | 8.960 | 8.031 | 1610.8E6 | 1219.0E6 | 4236.048 | 3975.108 |
| 35) | L7 AR-1260-5 | 9.294 | 8.279 | 2960.7E6 | 3404.8E6 | 3846.037 | 4350.472 |

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

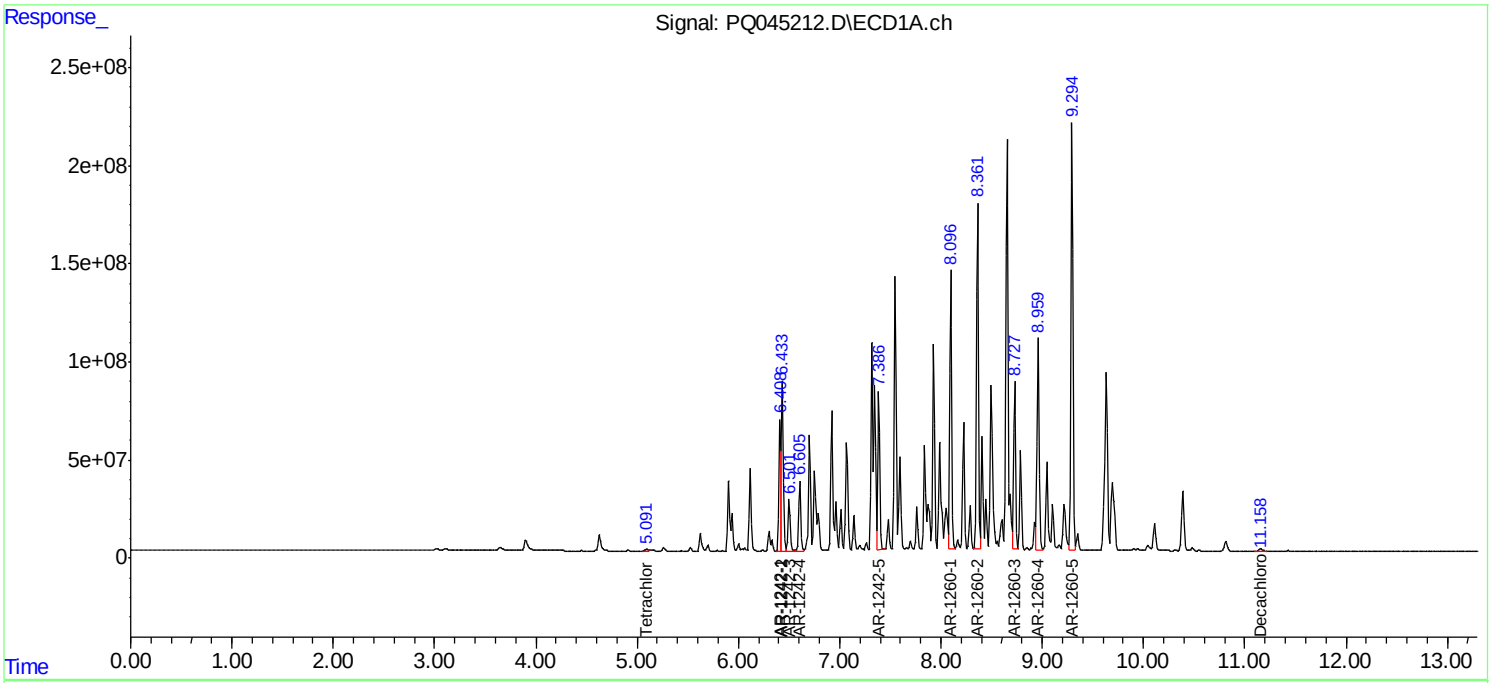
Quantitation Report (QT Reviewed)

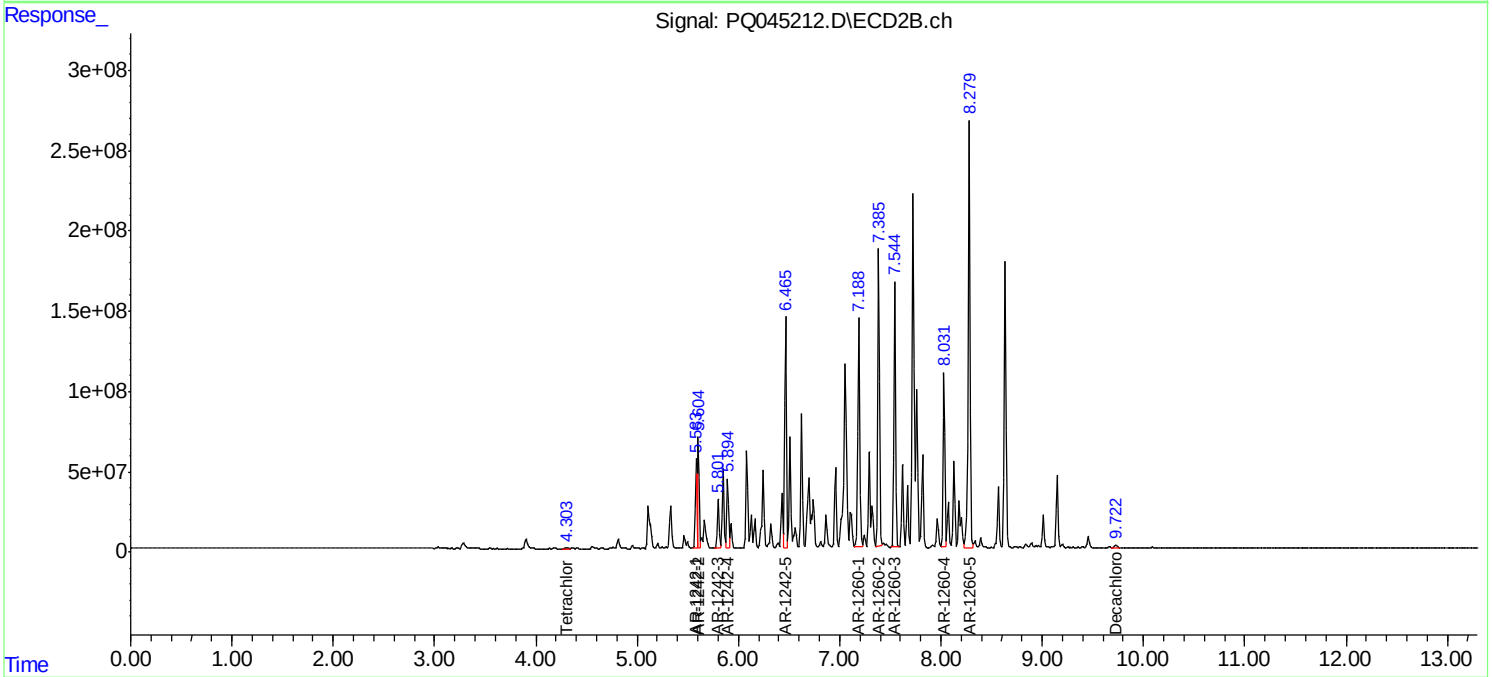
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 03:36
Operator : SM\AJ
Sample : K5809-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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



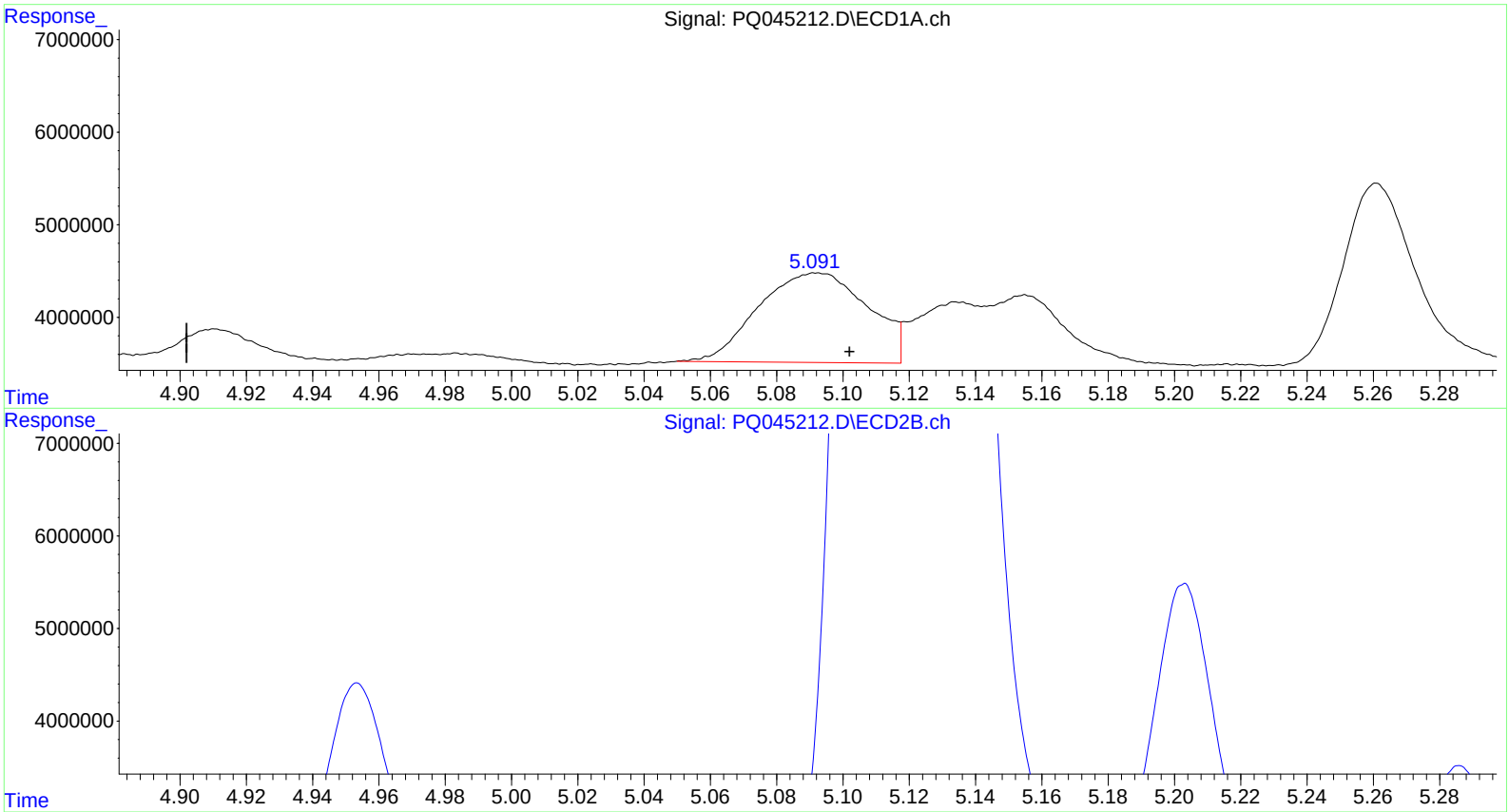
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 20 Nov 2019  03:36
Operator  : SM\AJ
Sample    : K5809-07 10X
Misc      :
ALS Vial  : 57   Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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)

5.092min 2.798 ng/ml

response 22211911

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

4.303min 2.239 ng/ml

response 10559346

(+) = Expected Retention Time

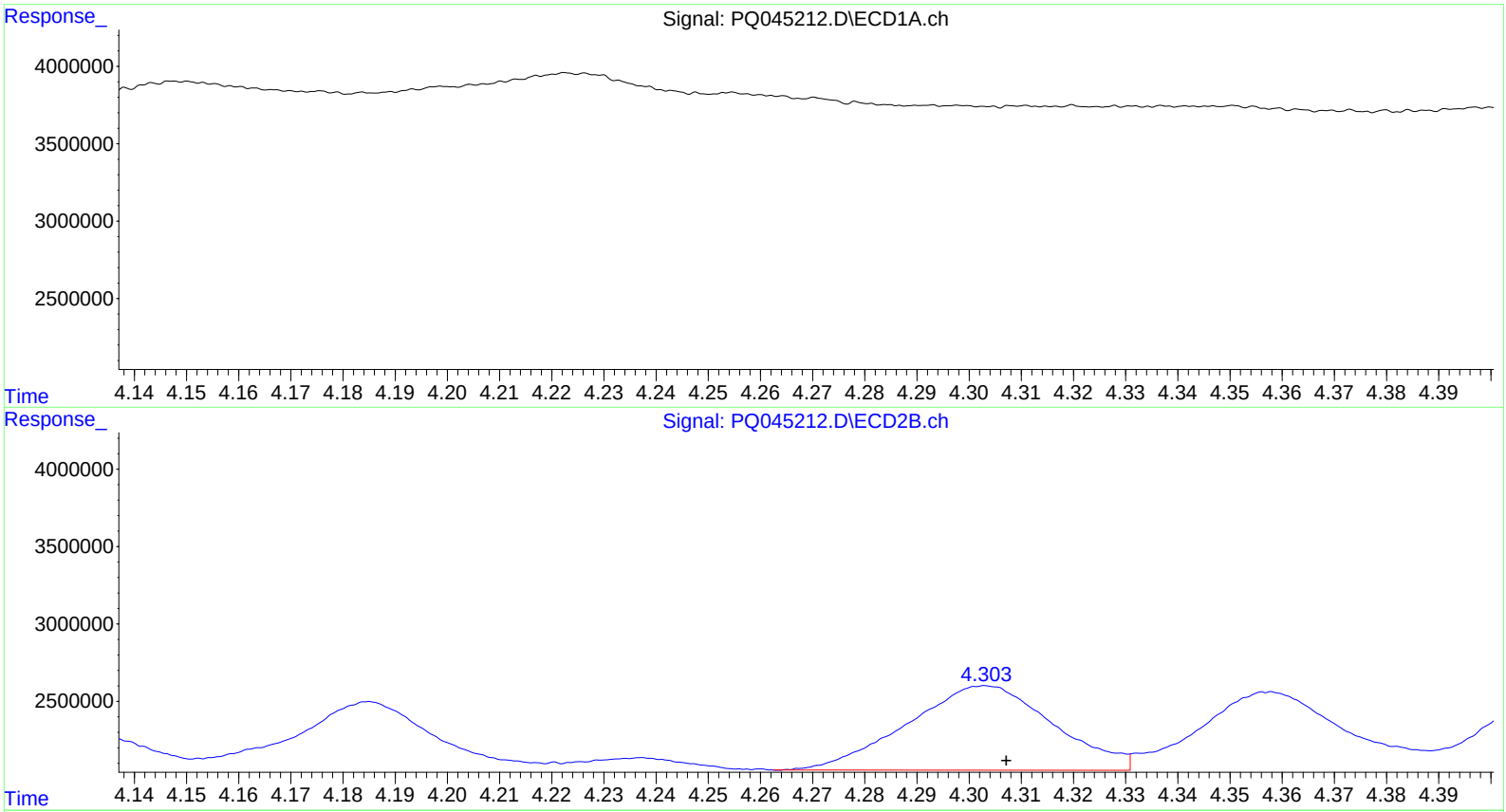
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 20 Nov 2019  03:36
Operator  : SM\AJ
Sample  : K5809-07 10X
Misc  :
ALS Vial  : 57  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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)

5.092min  2.798 ng/ml

response  22211911

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

4.303min  2.239 ng/ml

response  10559346

(+) = Expected Retention Time

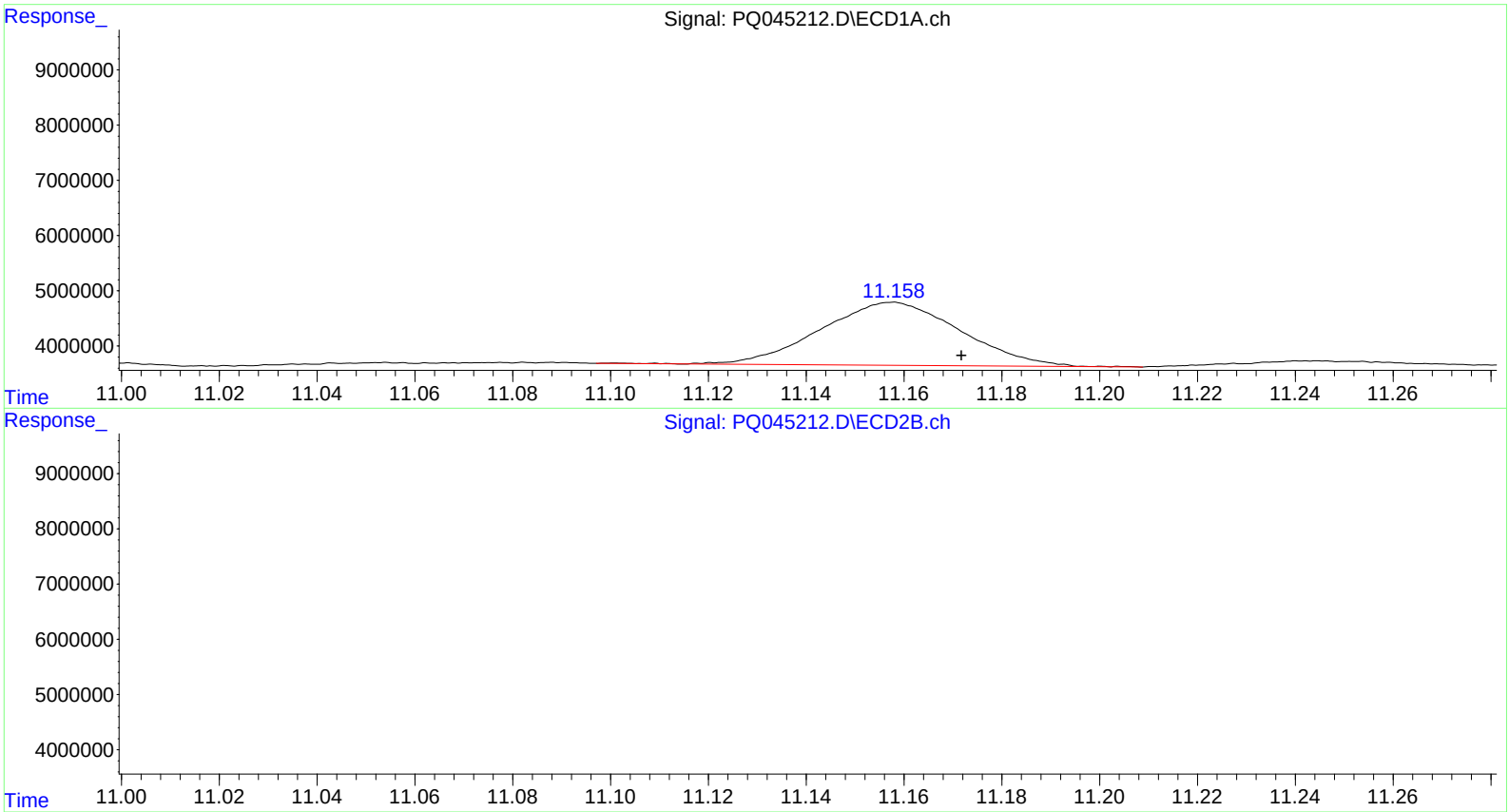
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 20 Nov 2019  03:36
Operator : SM\AJ
Sample : K5809-07 10X
Misc :
ALS Vial : 57  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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)

11.158min 3.275 ng/ml

response 22681935

(2) Decachlorobiphenyl #2 (SA)

9.723min 2.626 ng/ml

response 17818461

(+) = Expected Retention Time

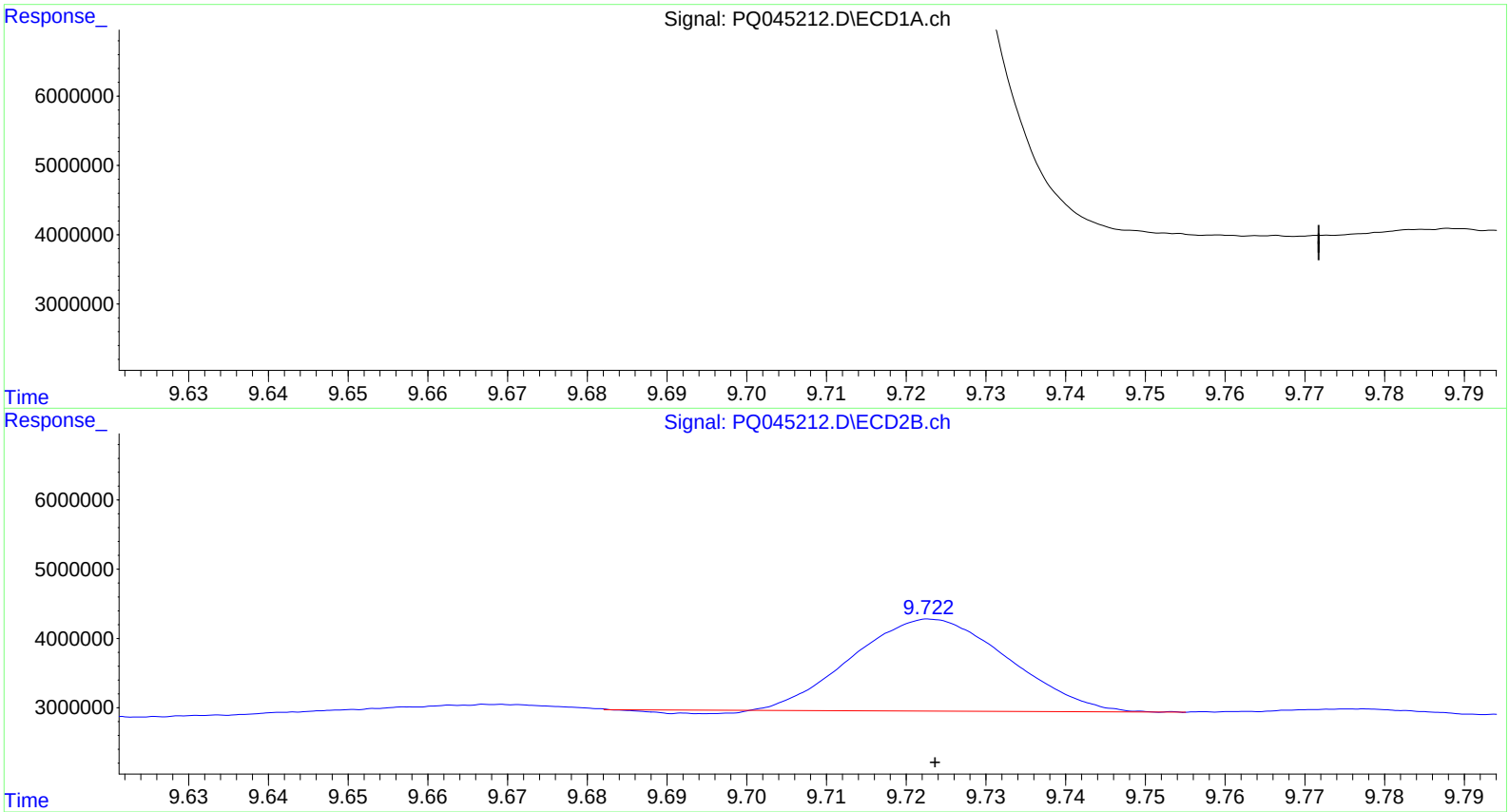
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045212.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 20 Nov 2019  03:36
Operator : SM\AJ
Sample : K5809-07 10X
Misc :
ALS Vial : 57  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BFPT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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)

11.158min 3.275 ng/ml

response 22681935

(2) Decachlorobiphenyl #2 (SA)

9.723min 2.626 ng/ml

response 17818461

(+) = Expected Retention Time