Quantitation Report (Qedit)

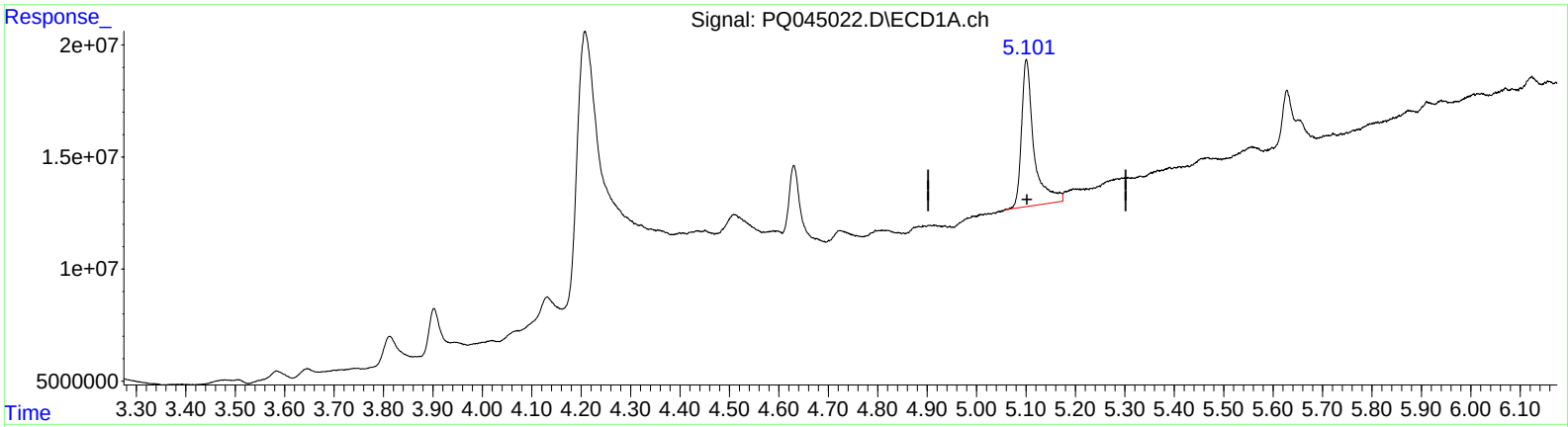
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045022.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 14 Nov 2019  19:03
Operator : SM\AJ
Sample : K5824-15
Misc :
ALS Vial : 35  Sample Multiplier: 1

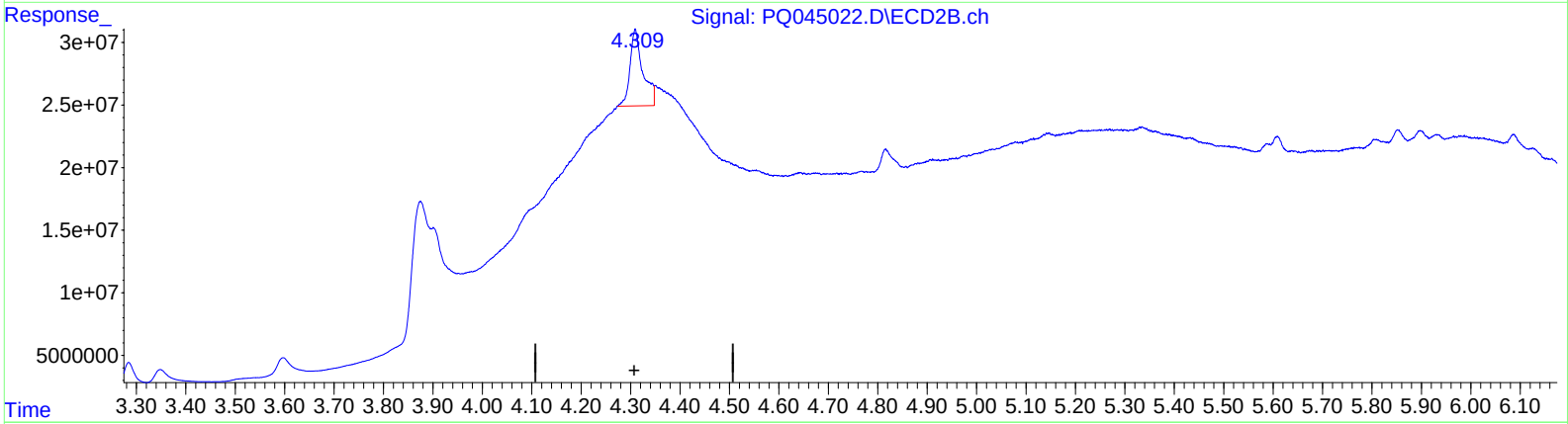
**Instrument :**
ECD_Q
**ClientSampleId :**
C0AX1

**Manual Integrations APPROVED**
Ankita
11/15/2019 9:50:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:37:56 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)

5.101min 14.365 ng/ml

response 114024039

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

4.309min 23.380 ng/ml

response 110244027

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045022.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 14 Nov 2019  19:03
Operator : SM\AJ
Sample : K5824-15
Misc :
ALS Vial : 35  Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 15 03:37:56 2019
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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

**Instrument :**
ECD_Q
**ClientSampleId :**
C0AX1

**Manual Integrations APPROVED**
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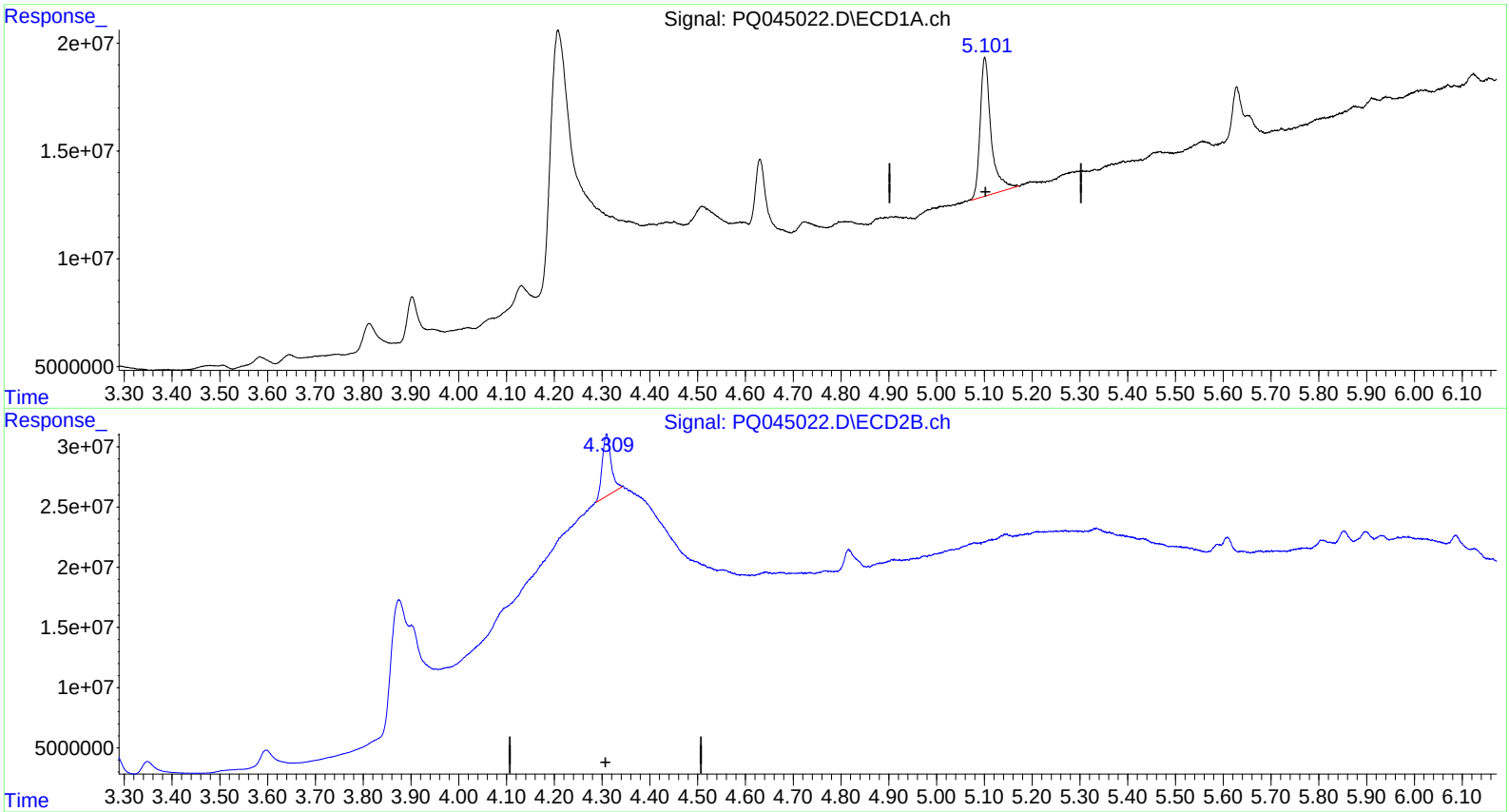
11/15/2019 9:50:22 AM




QEdit

(1) Tetrachloro-m-xylene (SA)

5.101min 12.913 ng/ml m

response 102498689

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

4.309min 14.081 ng/ml m

response 66395191

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 19:03
Operator : SM\AJ
Sample : K5824-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:37:56 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... | 5.101 | 4.309 | 102.5E6 | 66395191 | 12.913m | 14.081m |
| 2) | SA Decachlor... | 11.161 | 9.718 | 258.3E6 | 232.6E6 | 37.293 | 34.279 |
| | Target Compounds | | | | | | |
| 31) | L7 AR-1260-1 | 8.102 | 7.189 | 1588.6E6 | 1325.2E6 | 5086.502 | 4325.543 |
| 32) | L7 AR-1260-2 | 8.364 | 7.385 | 1843.6E6 | 1578.5E6 | 4502.745 | 3997.569 |
| 33) | L7 AR-1260-3 | 8.732 | 7.545 | 1514.3E6 | 1599.1E6 | 4638.214 | 4667.657 |
| 34) | L7 AR-1260-4 | 8.966 | 8.030 | 1940.4E6 | 1472.4E6 | 5102.618 | 4801.481 |
| 35) | L7 AR-1260-5 | 9.298 | 8.277 | 4440.8E6 | 3999.8E6 | 5768.817 | 5110.731 |

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

**Instrument :**
ECD_Q
**ClientSampleId :**
C0AX1

**Manual Integrations APPROVED**
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A-J
11/16/19