Quantitation Report (Qedit)

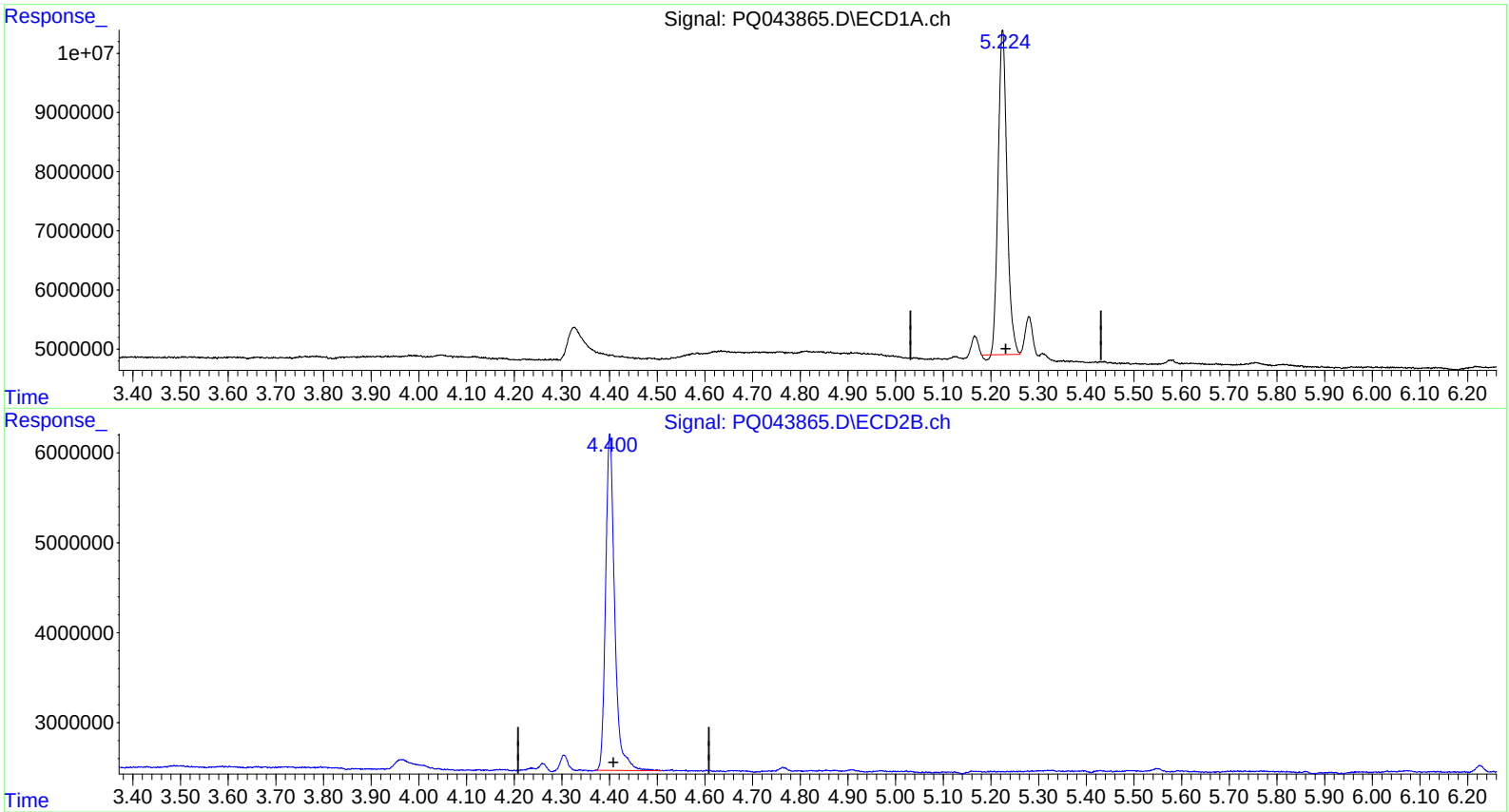
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092719\
Data File : PQ043865.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 27 Sep 2019  12:52
Operator : SM\AJ
Sample : K5050-12
Misc :
ALS Vial : 18  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
JLMD0

**Manual Integrations APPROVED**
Ankita
9/30/2019 3:30:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:15:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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)

5.224min 37.680 ng/ml

response 70686861

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

4.401min 49.448 ng/ml

response 49219936

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ043865.D
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Acq On : 27 Sep 2019  12:52
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Sample : K5050-12
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ALS Vial : 18  Sample Multiplier: 1

**Instrument :**
ECD_Q
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**Manual Integrations APPROVED**
Ankita
9/30/2019 3:30:39 PM

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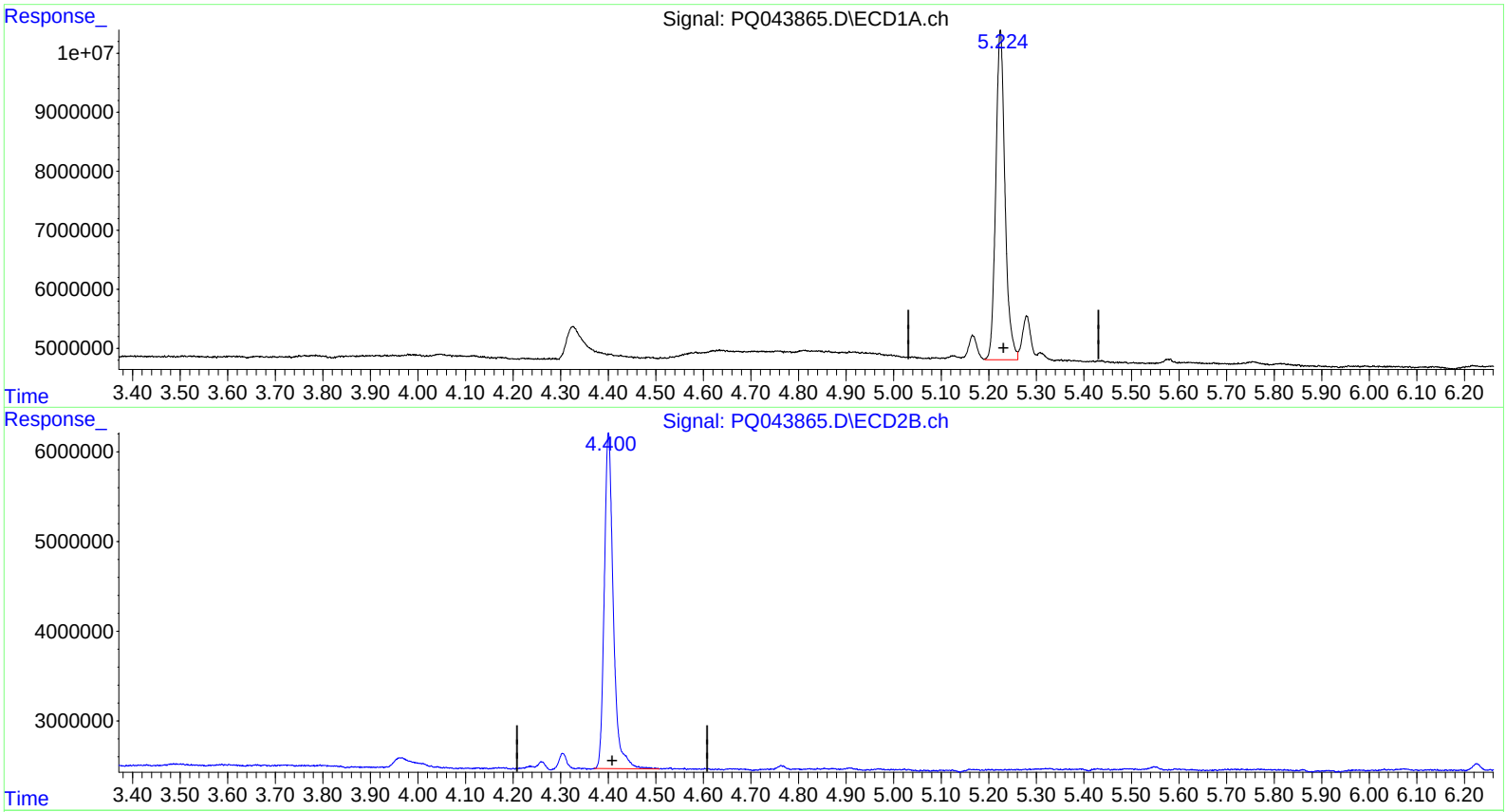


QEdit

(1) Tetrachloro-m-xylene (SA)

5.224min 40.142 ng/ml m

response 75306559

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

4.401min 49.448 ng/ml

response 49219936

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092719\
Data File : PQ043865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 12:52
Operator : SM\AJ
Sample : K5050-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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... | 5.224 | 4.401 | 75306559 | 49219936 | 40.142m | 49.448 |
| 2) SA Decachlor... | 11.394 | 9.855 | 221.9E6 | 78063520 | 35.107 | 37.075 |
| Target Compounds | | | | | | |

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

**Instrument :**
ECD_Q
**ClientSampleId :**
JLMD0

**Manual Integrations APPROVED**
Ankita
9/30/2019 3:30:39 PM

AJ 10/04/19