Quantitation Report (Qedit)

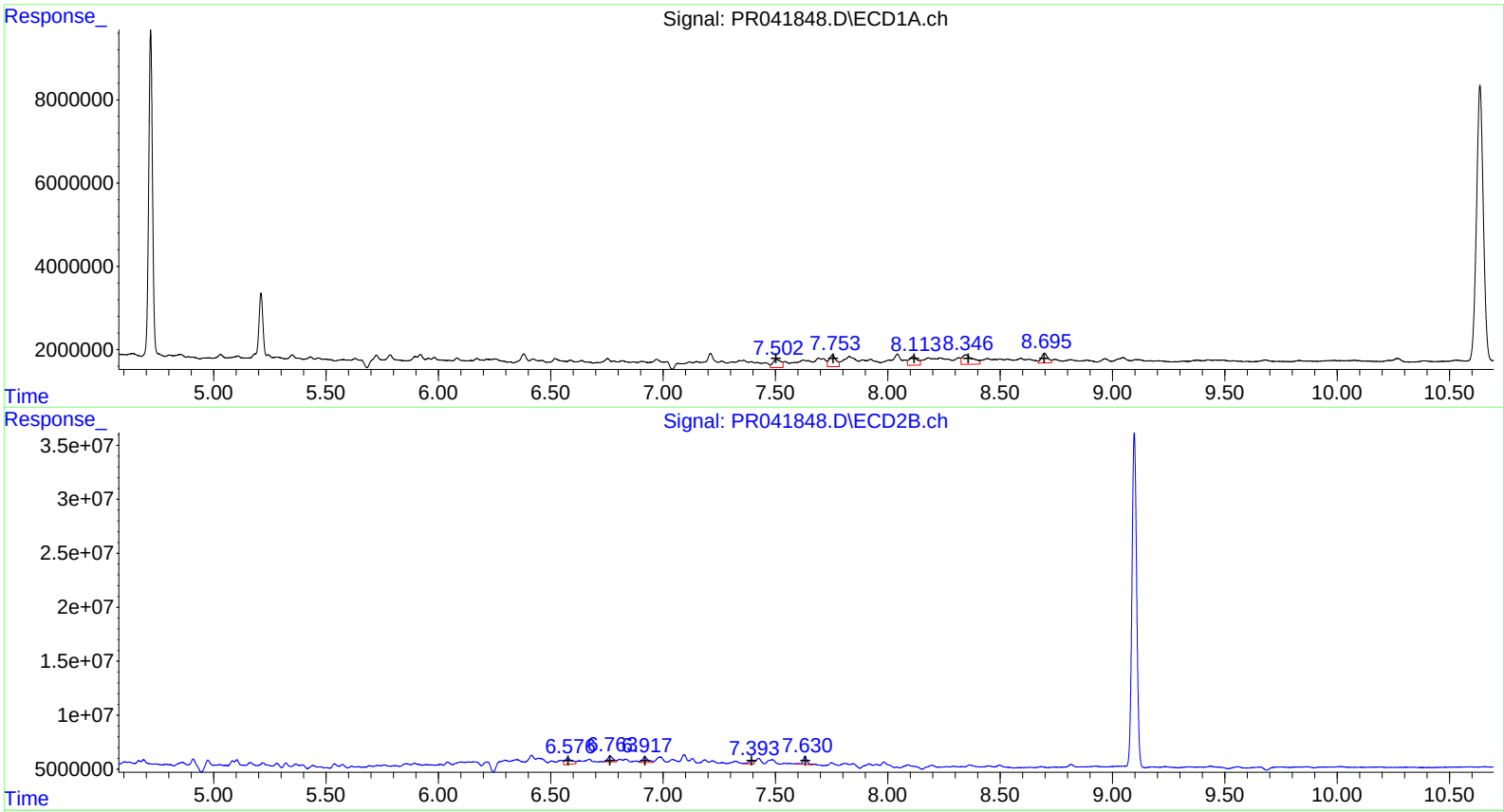
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041848.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 04 Oct 2019  18:52
Operator  : SM\AJ
Sample  : K5057-07
Misc  :
ALS Vial  : 17  Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
DBAJ2

**Manual Integrations APPROVED**
Ankita
10/7/2019 2:28:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:25:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

(31) AR-1260-1 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 7.50 | 5045524 | 26.63 |
| 7.75 | 6102930 | 25.82 |
| 8.11 | 5508359 | 29.34 |
| 8.35 | 7806929 | 38.85 |
| 8.70 | 4793269 | 11.07 |

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

| R.T. | Response | Conc |
|---|---|---|
| 6.58 | 12759862 | 21.53 |
| 6.76 | 9350516 | 11.47 |
| 6.92 | 8972594 | 12.98 |
| 7.39 | 4868575 | 8.39 |
| 7.63 | 9262257 | 5.70 |

(+) = Expected Retention Time

Quantitation Report (Qedit)

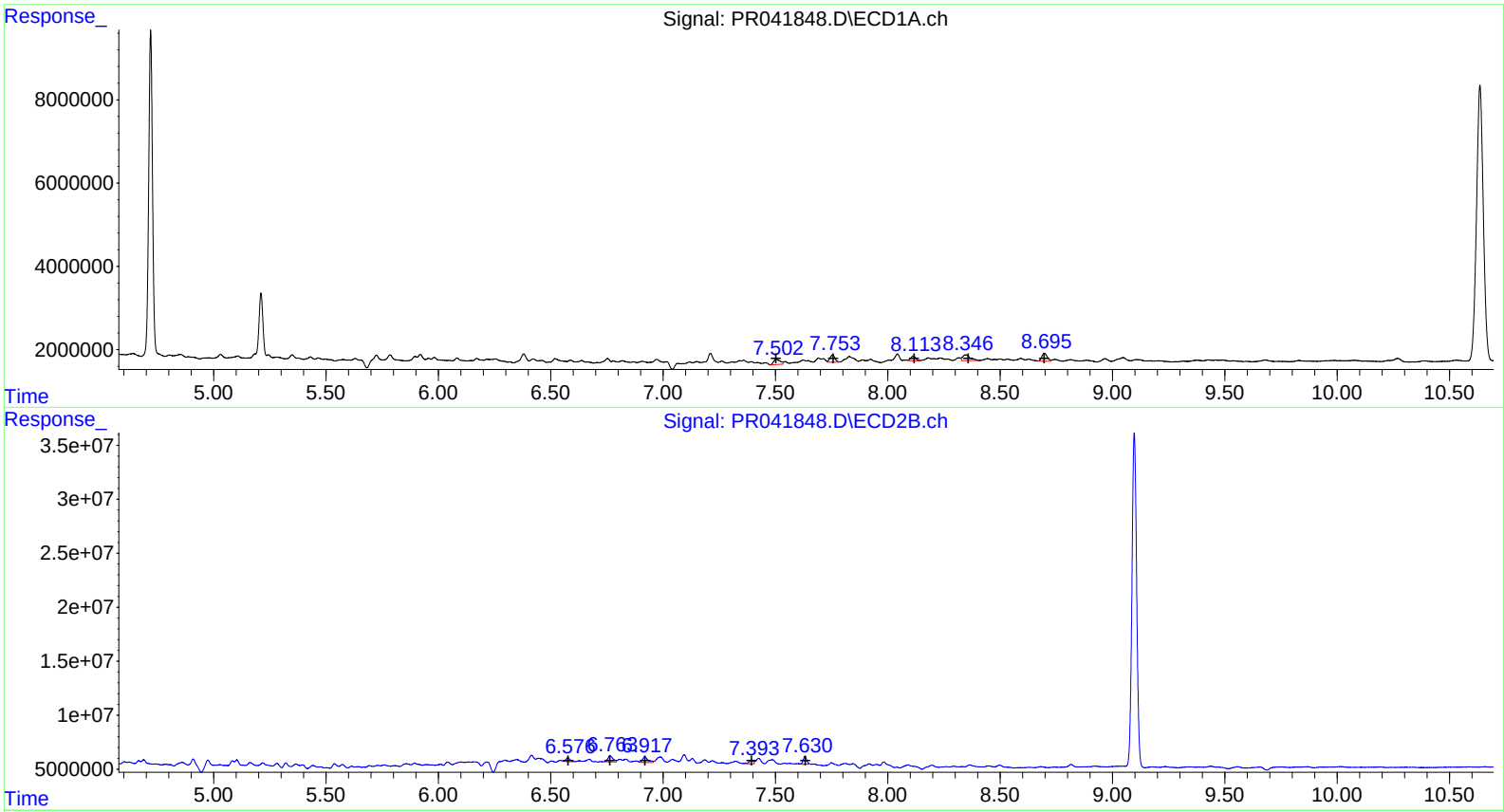
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041848.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 18:52
Operator : SM\AJ
Sample : K5057-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
DBAJ2

**Manual Integrations APPROVED**
Ankita
10/7/2019 2:28:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:25:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

(31) AR-1260-1 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 7.50 | 2620791 | 13.83 |
| 7.75 | 2638239 | 11.16 |
| 8.11 | 1674655 | 8.92 |
| 8.35 | 3179809 | 15.82 |
| 8.70 | 3178913 | 7.34 |

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

| R.T. | Response | Conc |
|---|---|---|
| 6.58 | 4723020 | 7.97 |
| 6.76 | 9350516 | 11.47 |
| 6.92 | 8972594 | 12.98 |
| 7.39 | 4868575 | 8.39 |
| 7.63 | 7644795 | 4.70 |

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 18:52
Operator : SM\AJ
Sample : K5057-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:25:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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... | 4.720 | 3.985 | 90887610 | 340.9E6 | 22.342 | 22.294 |
| 2) SA Decachlor... | 10.635 | 9.097 | 139.0E6 | 445.0E6 | 40.463 | 44.883 |
| Target Compounds | | | | | | |
| 31) L7 AR-1260-1 | 7.502 | 6.576 | 2620791 | 4723020 | 13.833m | 7.968m# |
| 32) L7 AR-1260-2 | 7.753 | 6.764 | 2638239 | 9350516 | 11.162m | 11.469 |
| 33) L7 AR-1260-3 | 8.113 | 6.918 | 1674655 | 8972594 | 8.921m | 12.979 # |
| 34) L7 AR-1260-4 | 8.346 | 7.394 | 3179809 | 4868575 | 15.823m | 8.390 # |
| 35) L7 AR-1260-5 | 8.695 | 7.630 | 3178913 | 7644795 | 7.344m | 4.702m# |

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

A·J
10/09/19

**Instrument :**
ECD_R
**ClientSampleId :**
DBAJ2

**Manual Integrations APPROVED**
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