Quantitation Report (Qedit)

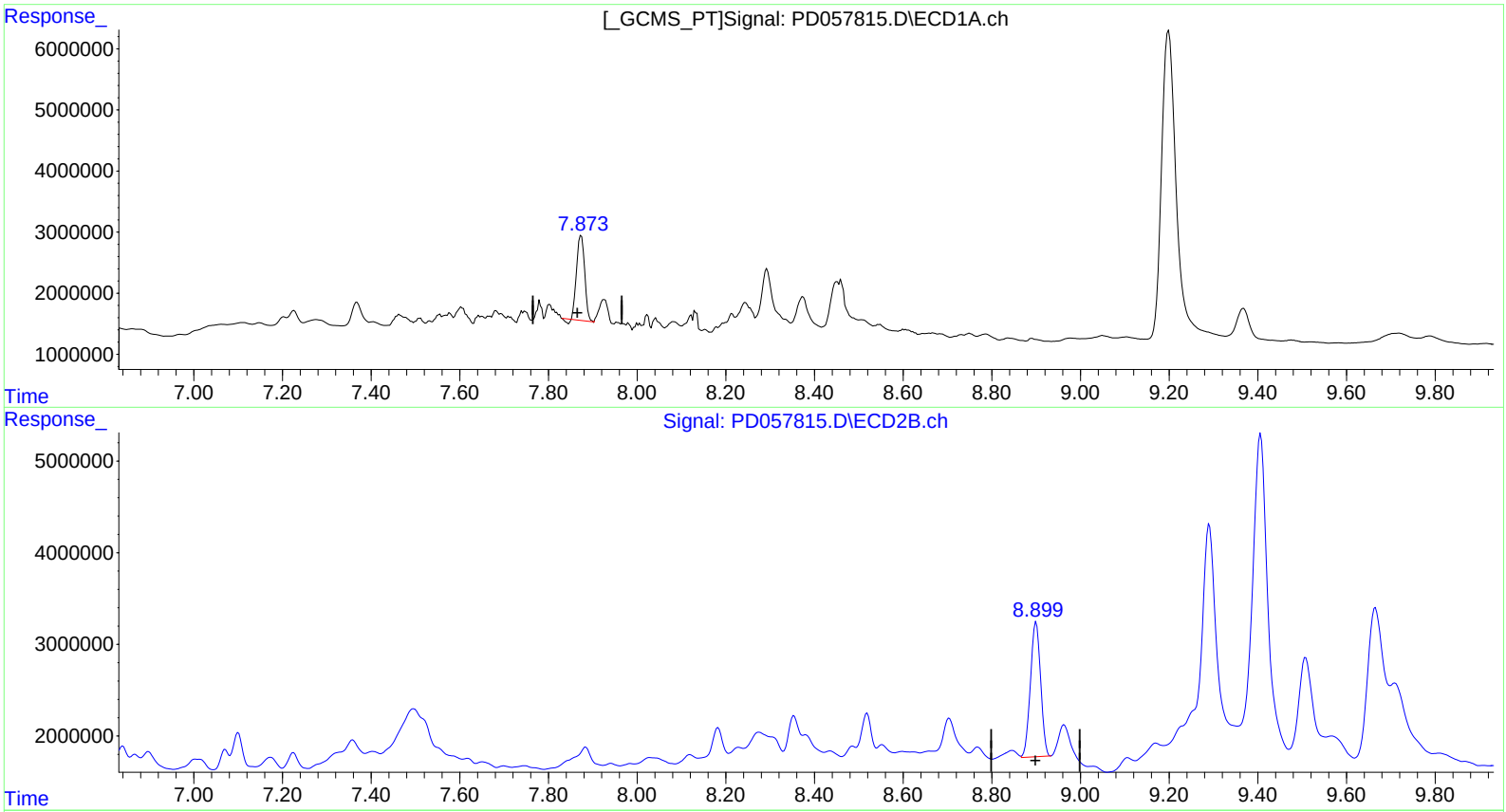
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042220\
Data File : PD057815.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 22 Apr 2020  10:38
Operator  : AJ\MA
Sample  : L2313-01
Misc  :
ALS Vial  : 8  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
C5B80

**Manual Integrations APPROVED**
mohammad
4/23/2020 2:13:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 06:29:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title  : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

(27) Decachlorobiphenyl (SA)

7.874min  20.662 ng/ml

response  17445055

(27) Decachlorobiphenyl #2 (SA)

8.900min  21.491 ng/ml

response  23534633

(+) = Expected Retention Time

Quantitation Report (Qedit)

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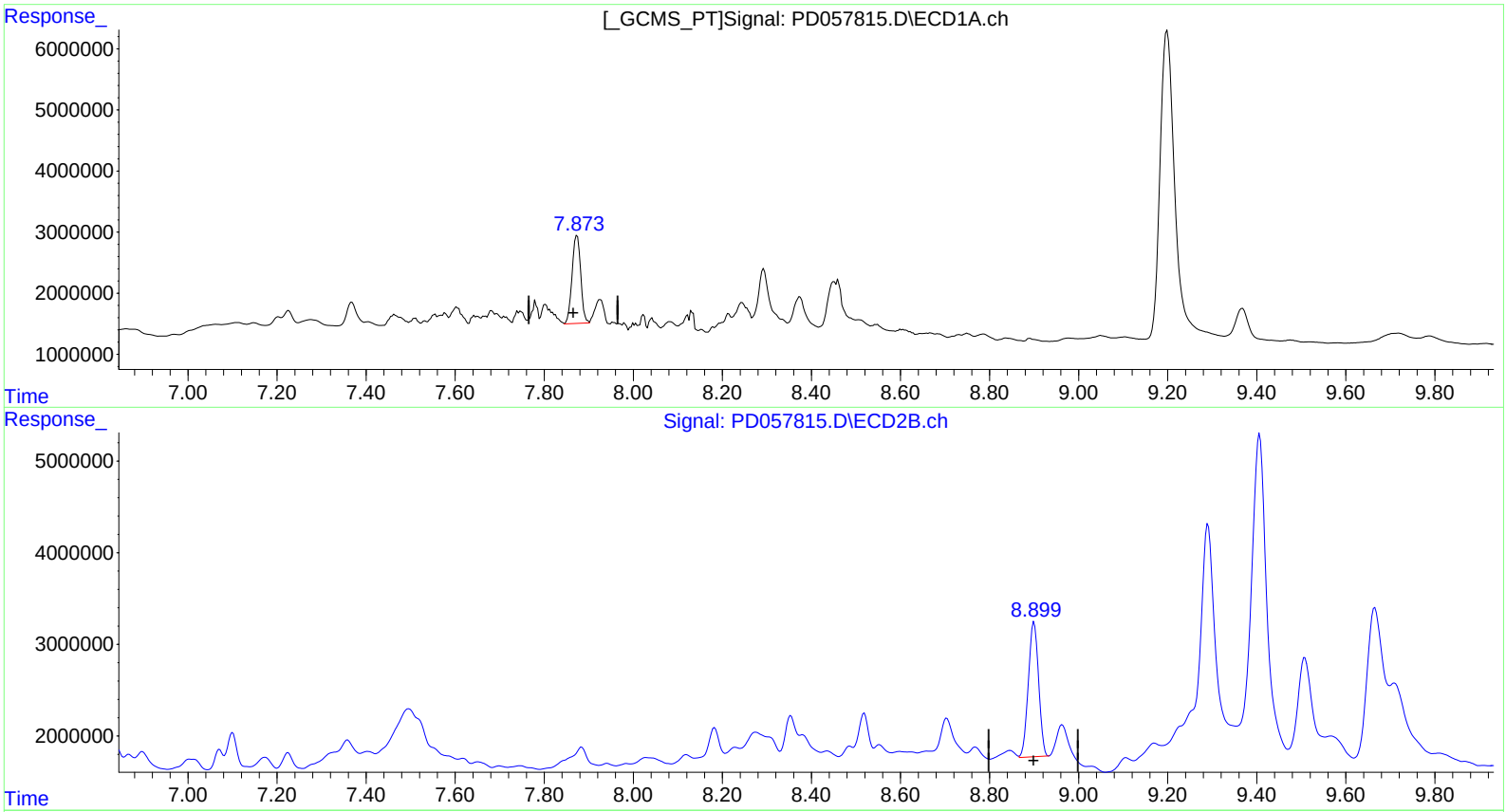


QEdit

(27) Decachlorobiphenyl (SA)

7.873min  22.958 ng/ml m

response  19383760

(27) Decachlorobiphenyl #2 (SA)

8.900min  21.491 ng/ml

response  23534633

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD057815.D
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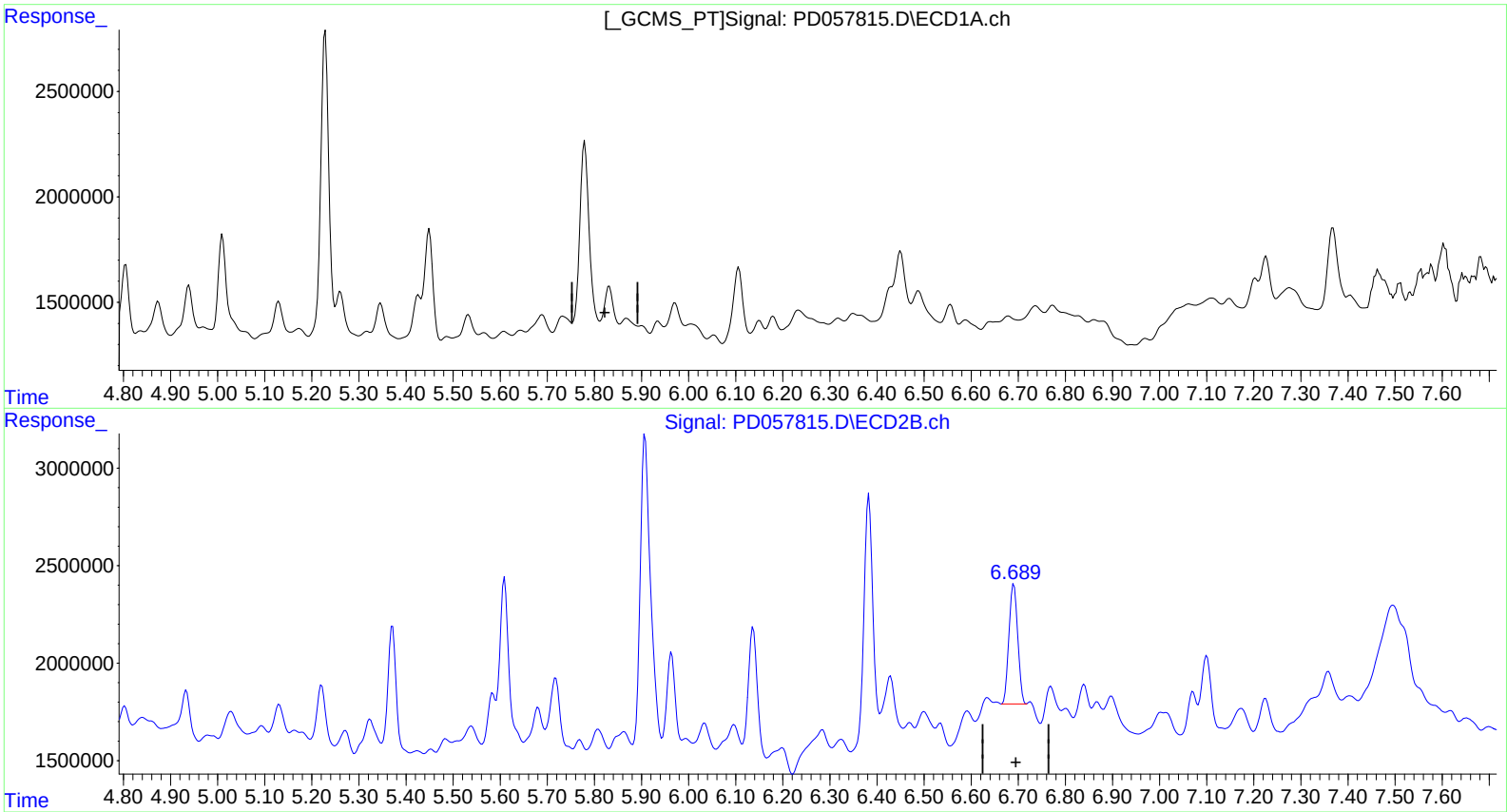
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

**Instrument :**
ECD_D
**ClientSampleId :**
C5B80

**Manual Integrations APPROVED**
mohammad
4/23/2020 2:13:45 PM




QEdit

(16)  4,4'-DDD (A)

5.832min  -8.004 ng/ml

response  -5701315

(16)  4,4'-DDD #2 (A)

6.691min  7.818 ng/ml

response  7979911

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042220\
Data File : PD057815.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
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Sample  : L2313-01
Misc  :
ALS Vial  : 8  Sample Multiplier: 1

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Quant Time: Apr 23 06:29:23 2020
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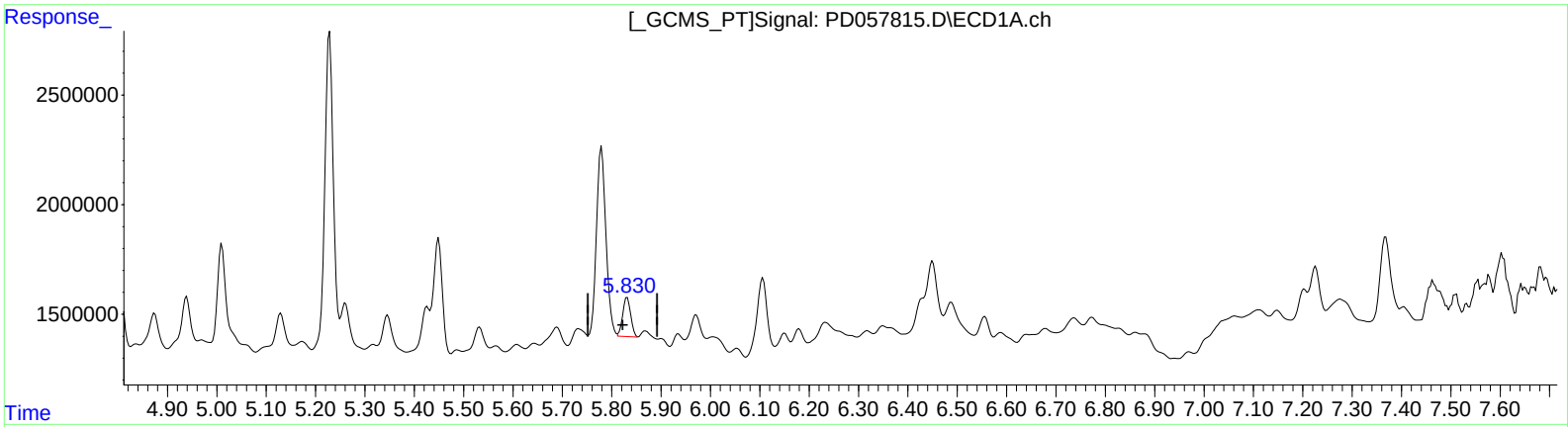
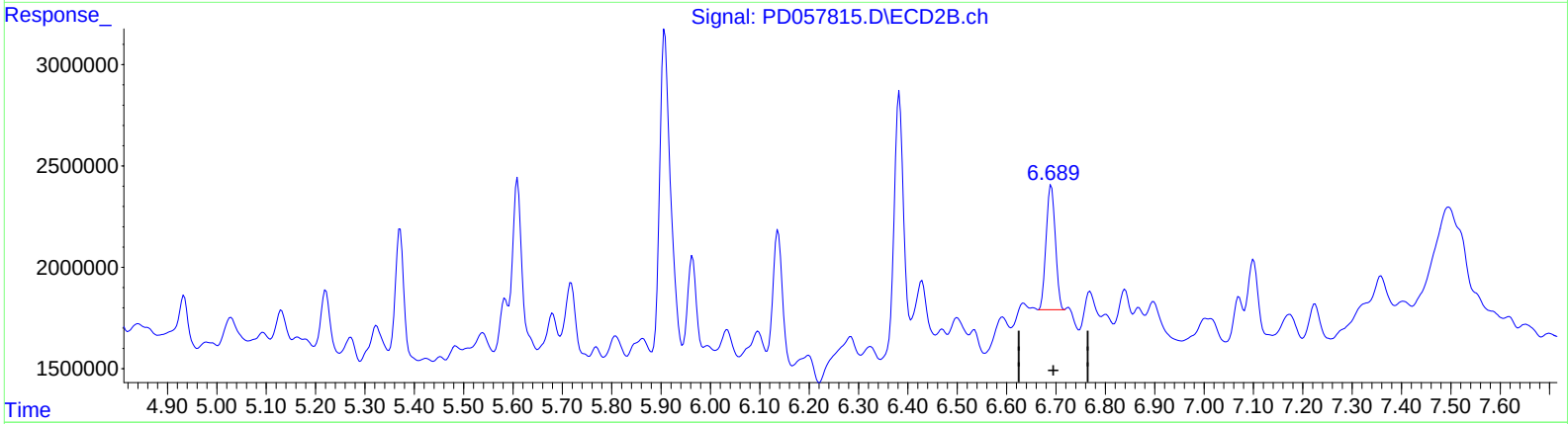
Quant Title  : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

**Instrument :**
ECD_D
**ClientSampleId :**
C5B80

**Manual Integrations APPROVED**
mohammad
4/23/2020 2:13:45 PM




QEdit

(16)  4,4'-DDD (A)
5.830min  2.817 ng/ml m
response  2006530

(16)  4,4'-DDD #2 (A)
6.691min  7.818 ng/ml
response  7979911

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042220\
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Sample : L2313-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|
| System Monitoring Compounds | | | | | | |
| 1) SA Tetrachlo... | 3.228 | 3.896 | 9131288 | 13084612 | 12.546 | 13.507 |
| 27) SA Decachlor... | 7.873 | 8.900 | 19383760 | 23534633 | 22.958m | 21.491 |
| Target Compounds | | | | | | |

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

Instrument :
ECD_D
ClientSampleId :
C5B80

Manual Integrations APPROVED
mohammad
4/23/2020 2:13:45 PM

SJ
04/24/2020