Quantitation Report (Qedit)

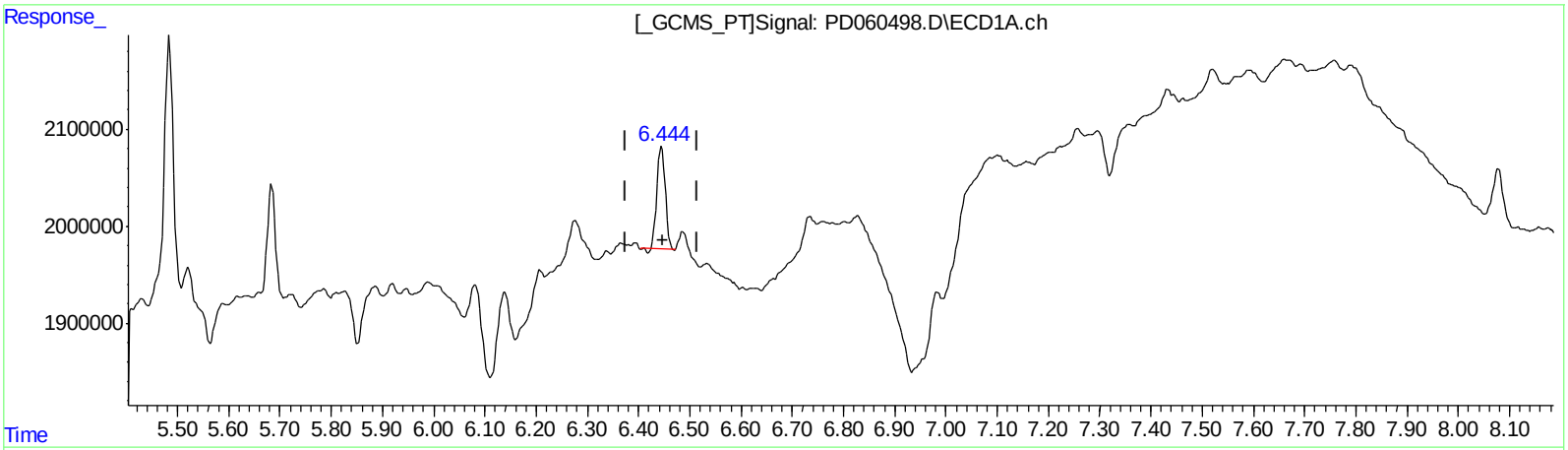
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060498.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 01 Dec 2020  17:01
Operator  : DD\AJ
Sample  : L4862-06
Misc  :
ALS Vial  : 30  Sample Multiplier: 1

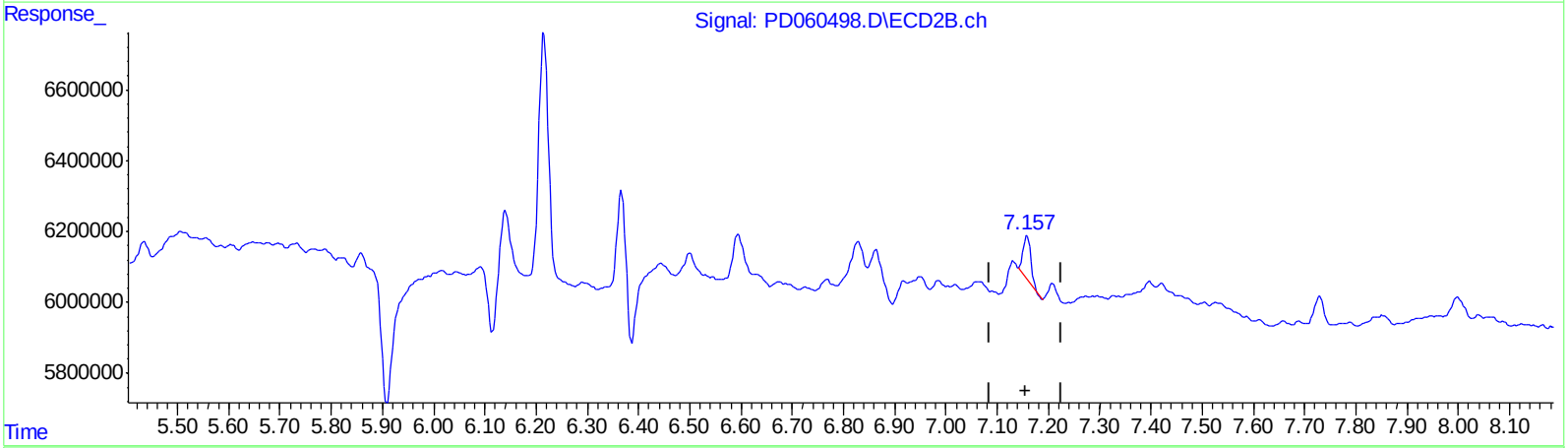
**Instrument :**
ECD_D
**ClientSampleId :**
C0B59

**Manual Integrations APPROVED**
Ankita
12/2/2020 10:09:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:46:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title  : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

(17)  4,4'-DDT (MA)

6.445min  1.005 ng/ml

response  1227231

(17)  4,4'-DDT #2 (MA)

7.158min  0.395 ng/ml

response  1297434

(+) = Expected Retention Time

Quantitation Report (Qedit)

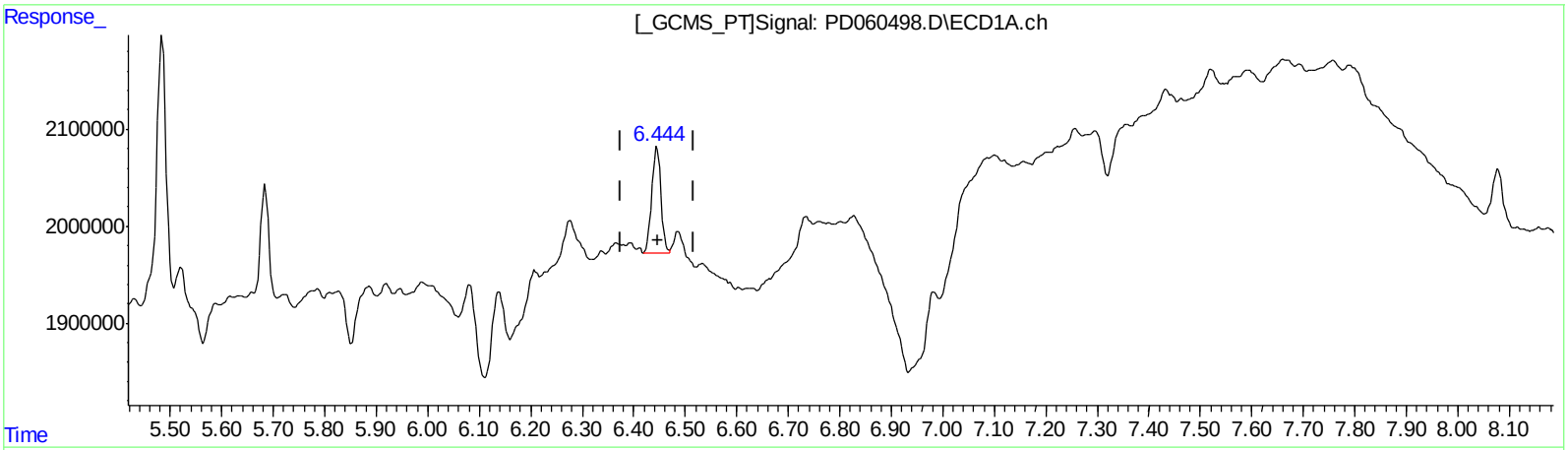
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060498.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 01 Dec 2020  17:01
Operator  : DD\AJ
Sample  : L4862-06
Misc  :
ALS Vial  : 30  Sample Multiplier: 1

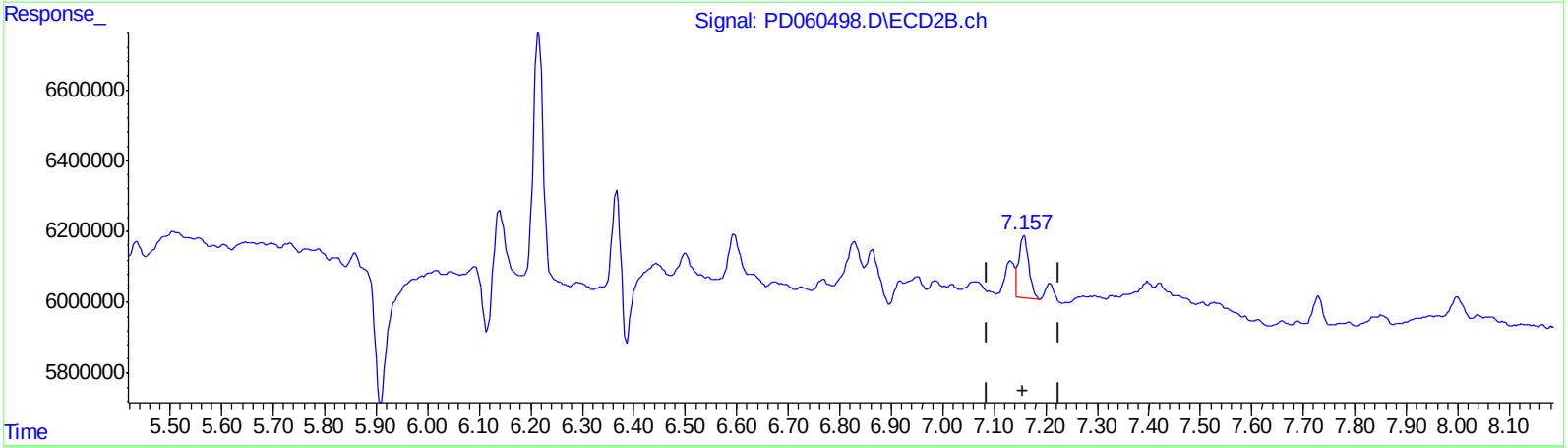
**Instrument :**
ECD_D
**ClientSampleId :**
C0B59

**Manual Integrations APPROVED**
Ankita
12/2/2020 10:09:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:46:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title  : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

(17)  4,4'-DDT (MA)

6.444min  1.114 ng/ml m

response  1361087

(17)  4,4'-DDT #2 (MA)

7.157min  0.751 ng/ml m

response  2466539

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:01
Operator : DD\AJ
Sample : L4862-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

**Instrument :** ECD_D
**ClientSampleId :** C0B59

**Manual Integrations APPROVED**
Ankita
12/2/2020 10:09:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:46:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.503 | 4.023 | 10260046 | 32500295 | 9.010 | 8.840 |
| 27) | SA Decachlor... | 8.294 | 9.110 | 20462181 | 39781739 | 15.110 | 13.725 |
| | Target Compounds | | | | | | |
| 12) | B 4,4'-DDE | 5.684 | 6.367 | 1300238 | 5011924 | 0.910 | 1.261 # |
| 17) | MA 4,4'-DDT | 6.444 | 7.157 | 1361087 | 2466539 | 1.114m | 0.751m# |

AJ 12/2/20

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