Quantitation Report (Qedit)

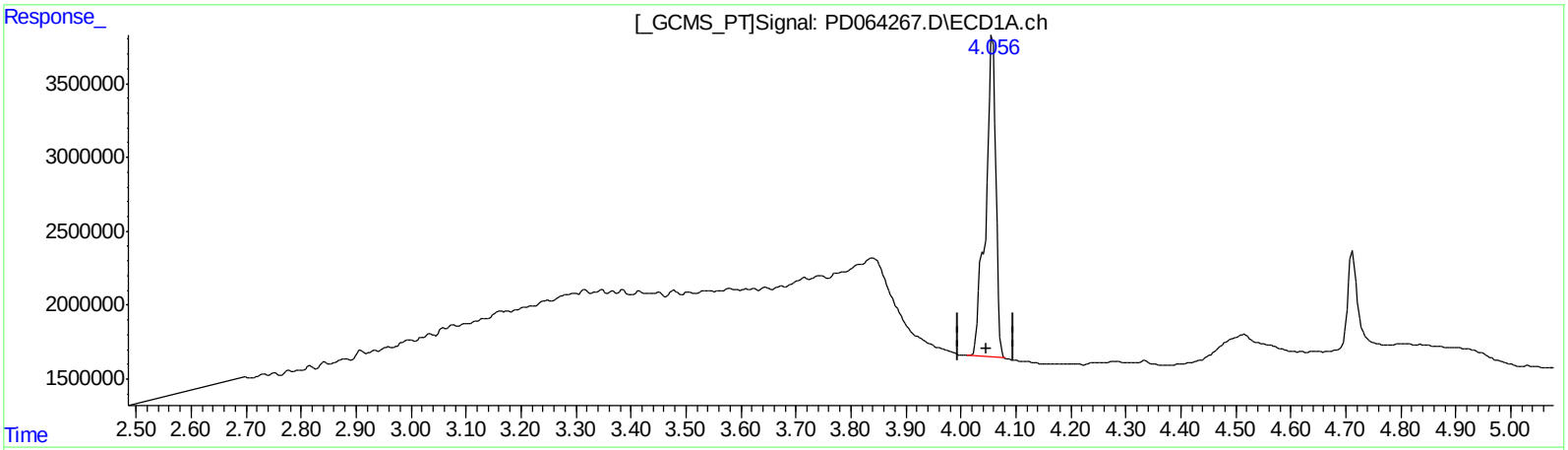
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
Data File : PD064267.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jul 2021  11:26
Operator  : AR\AJ
Sample  : PB137650BL
Misc  :
ALS Vial  : 4  Sample Multiplier: 1

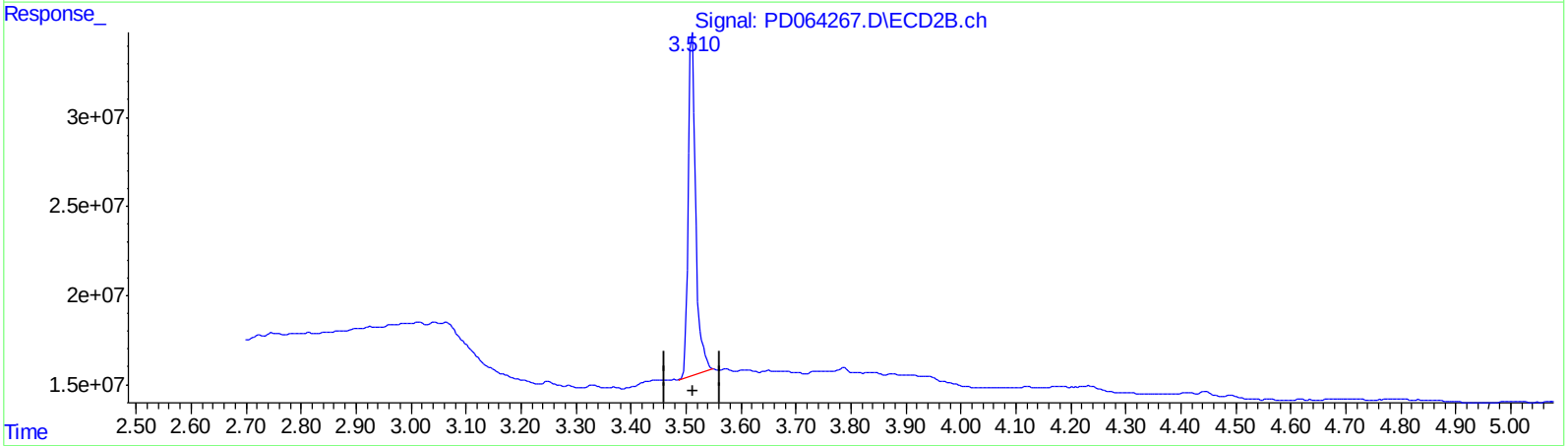
**Instrument :**
ECD_D
**ClientSampleId :**
PBLK650

**Manual Integrations APPROVED**
mohammad
7/16/2021 9:08:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:27:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title  : GC Extractables
QLast Update : Wed Jul 14 06:42:28 2021
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

(1) Tetrachloro-m-xylene (SA)

4.057min  20.714 ng/ml

response  27714907

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

3.512min  18.659 ng/ml

response  186428862

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD064267.D
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Operator  : AR\AJ
Sample  : PB137650BL
Misc  :
ALS Vial  : 4  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PBLK650

**Manual Integrations APPROVED**
mohammad
7/16/2021 9:08:09 AM

Integration File signal 1: autoint1.e
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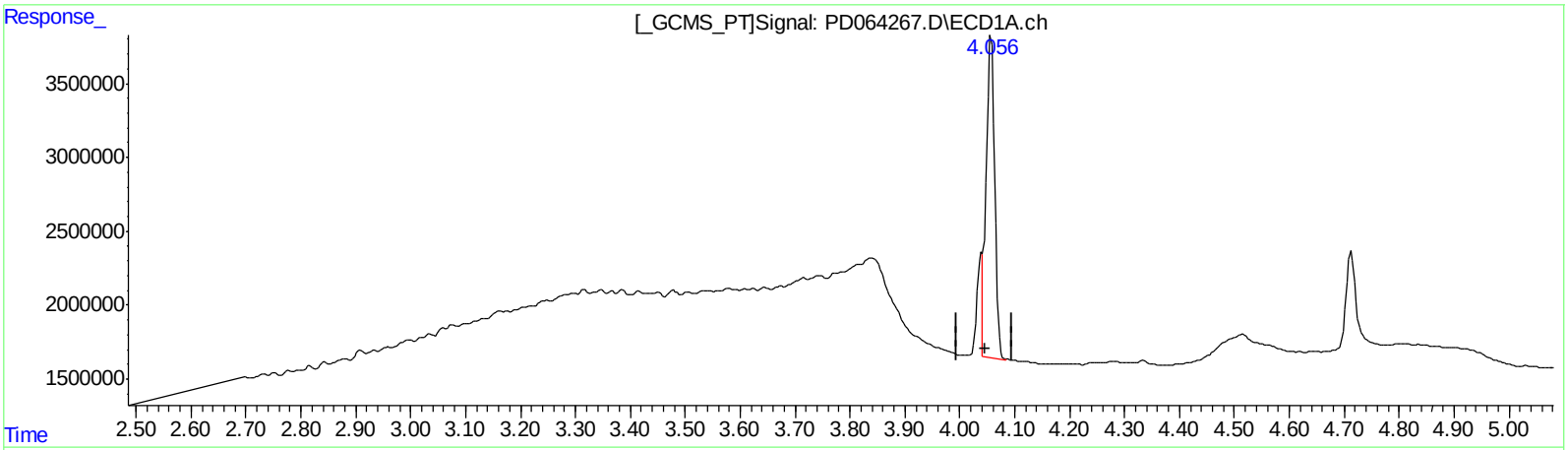


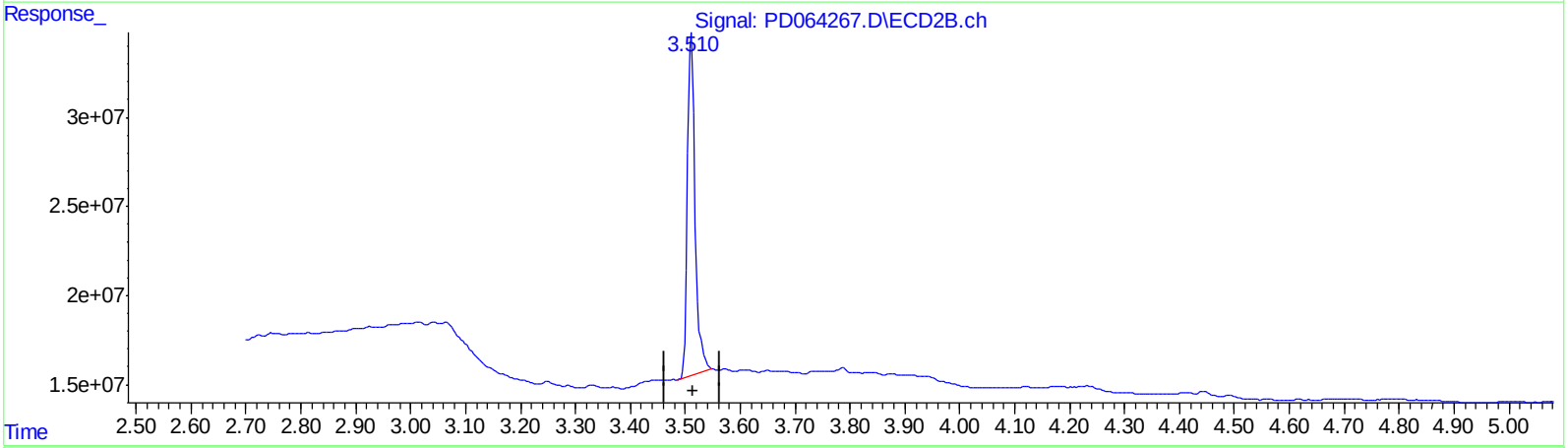


QEdit

(1) Tetrachloro-m-xylene (SA)

4.056min  17.311 ng/ml m

response  23161177

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

3.512min  18.659 ng/ml

response  186428862

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
Data File : PD064267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 11:26
Operator : AR\AJ
Sample : PB137650BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PBLK650

**Manual Integrations APPROVED**
mohammad
7/16/2021 9:08:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:27:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 2021
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... | 4.056 | 3.512 | 23161177 | 186.4E6 | 17.311m | 18.659 |
| 27) | SA Decachlor... | 9.229 | 8.258 | 45854644 | 173.8E6 | 42.756 | 33.277 |
| | Target Compounds | | | | | | |

AJ
07/20/21

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