Quantitation Report (Qedit)

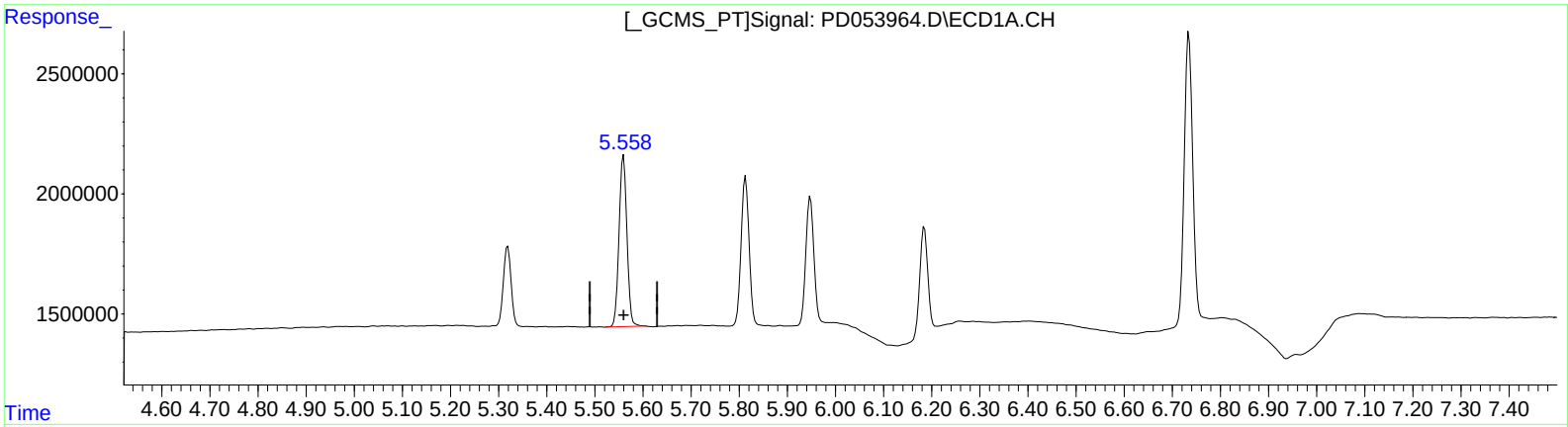
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071819\
Data File : PD053964.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 18 Jul 2019  13:18
Operator  : SM\AJ
Sample  : INDA101
Misc  :
ALS Vial  : 9  Sample Multiplier: 1

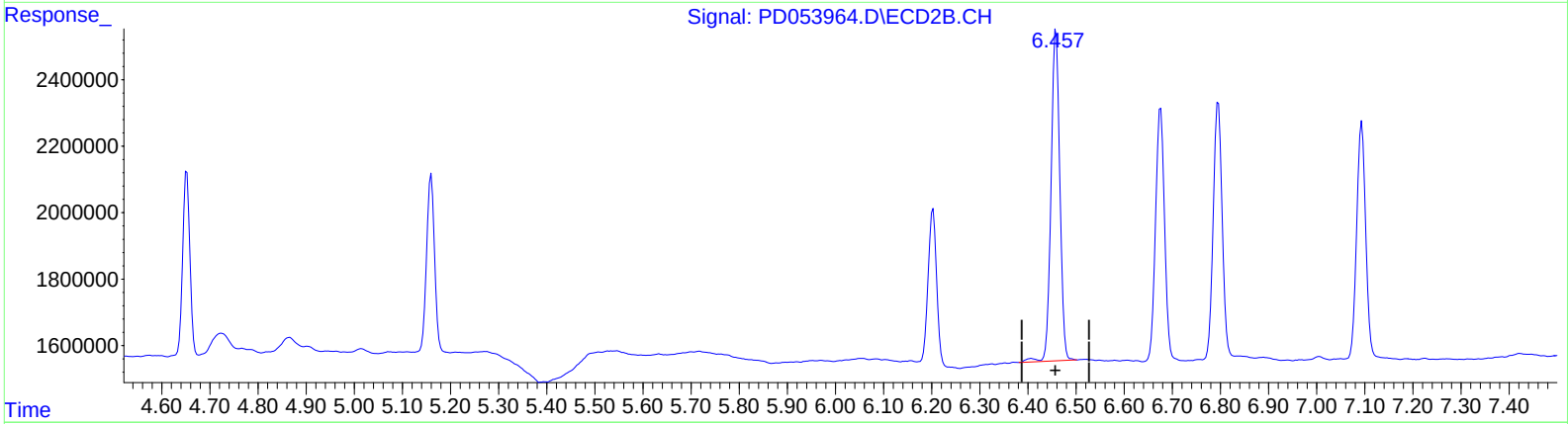
**Instrument :**
ECD_D
**ClientSampleId :**
INDA101

**Manual Integrations APPROVED**
Ankita
7/19/2019 12:02:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:41:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 19 06:22:12 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(13)  Dieldrin (MA)

5.560min  9.297 ng/ml

response  8175377

(13)  Dieldrin #2 (MA)

6.458min  9.602 ng/ml

response  12648183

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071819\
Data File : PD053964.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 18 Jul 2019  13:18
Operator  : SM\AJ
Sample  : INDA101
Misc  :
ALS Vial  : 9  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
INDA101

**Manual Integrations APPROVED**
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7/19/2019 12:02:52 PM

Integration File signal 1: autoint1.e
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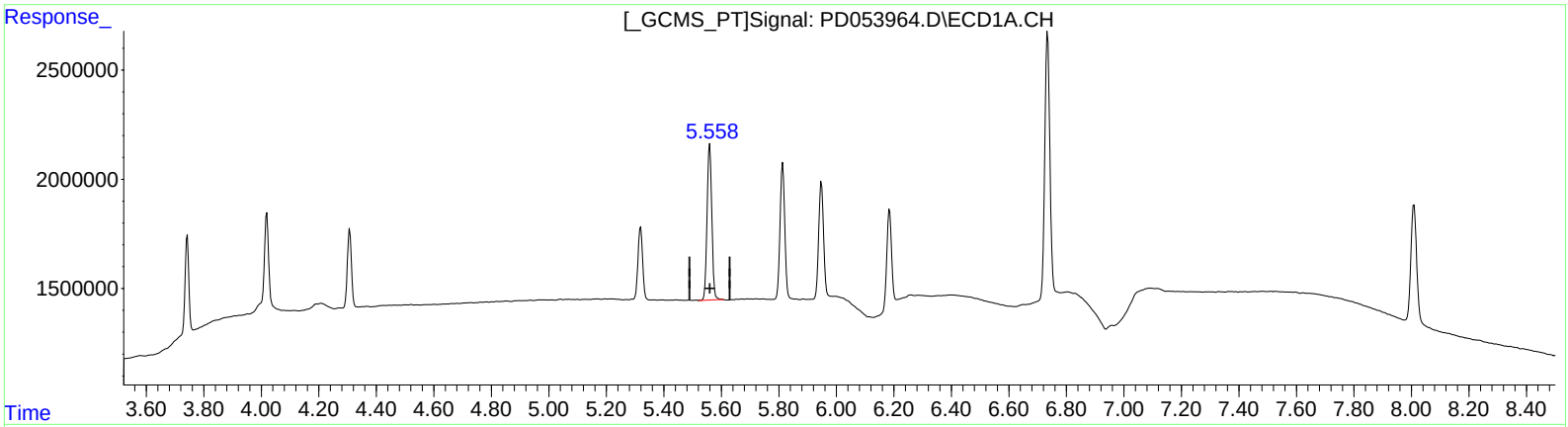
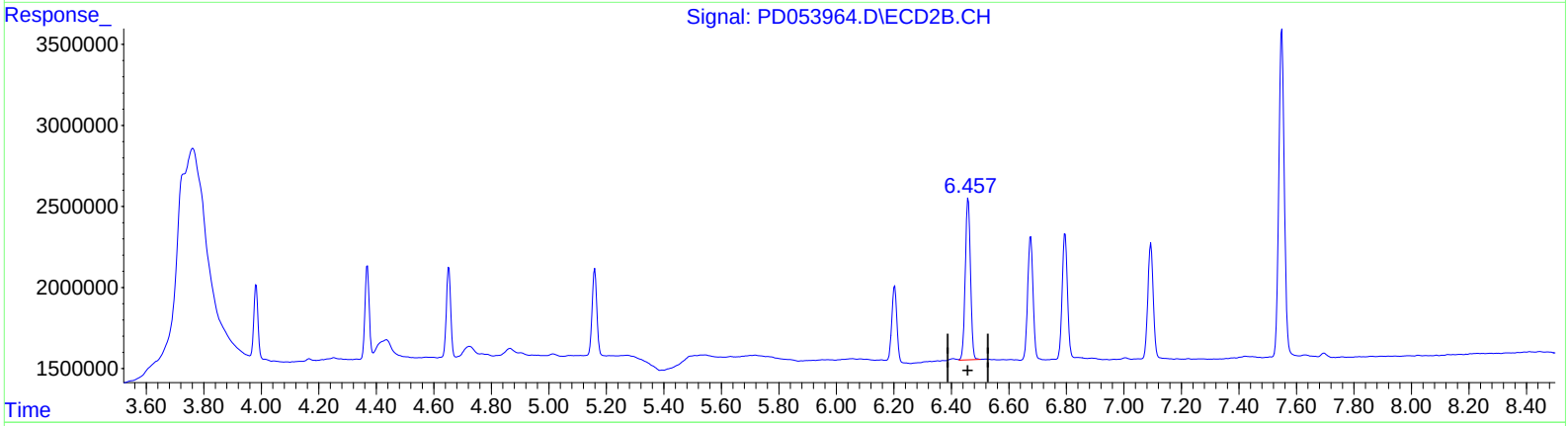
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 19 06:22:12 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(13)  Dieldrin (MA)

5.560min  9.297 ng/ml

response  8175377

(13)  Dieldrin #2 (MA)

6.457min  9.481 ng/ml m

response  12488922

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071819\
Data File : PD053964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 13:18
Operator : SM\AJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:41:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 06:22:12 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.313 | 3.982 | 3034689 | 4404153 | 4.933 | 4.806 |
| 27) | SA Decachlor... | 8.009 | 9.024 | 7609580 | 10138761 | 10.867 | 10.800 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 3.742 | 4.369 | 4085323 | 5502745 | 4.682 | 4.411 |
| 3) | MA gamma-BHC... | 4.019 | 4.652 | 4407193 | 5783897 | 5.112 | 4.654 |
| 4) | MA Heptachlor | 4.307 | 5.160 | 3555134 | 6181647 | 4.714 | 4.780 |
| 9) | A Endosulfan I | 5.319 | 6.203 | 3700862 | 5750095 | 4.745 | 4.821 |
| 13) | MA Dieldrin | 5.560 | 6.457 | 8175377 | 12488922 | 9.297 | 9.481m |
| 14) | MA Endrin | 5.813 | 6.676 | 7191315 | 9962914 | 9.582 | 9.646 |
| 16) | A 4,4'-DDD | 5.948 | 6.795 | 6163370 | 9910117 | 9.648 | 9.632 |
| 17) | MA 4,4'-DDT | 6.185 | 7.094 | 5158543 | 9238610 | 8.414 | 9.083 |
| 20) | A Methoxychlor | 6.735 | 7.549 | 14957451 | 27006649 | 50.384 | 50.795 |

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

**Instrument :**
ECD_D
**ClientSampleId :**
INDA101

**Manual Integrations APPROVED**
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AJ 07/24/19