Quantitation Report (Qedit)

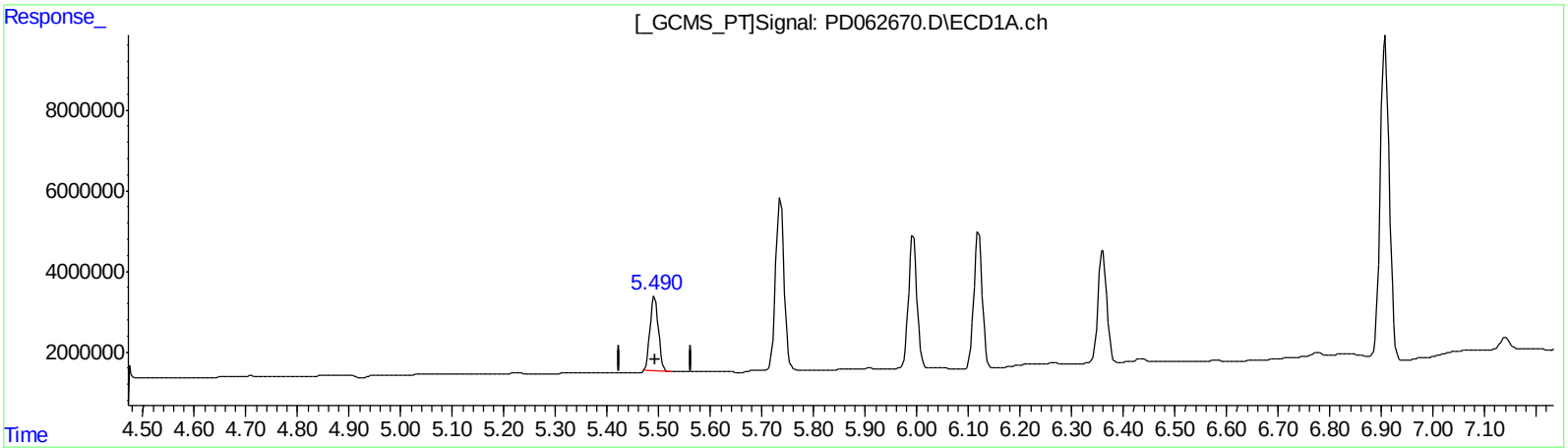
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062670.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 01 May 2021  00:19
Operator  : AR\AJ
Sample  : INDA334
Misc  :
ALS Vial  : 25  Sample Multiplier: 1

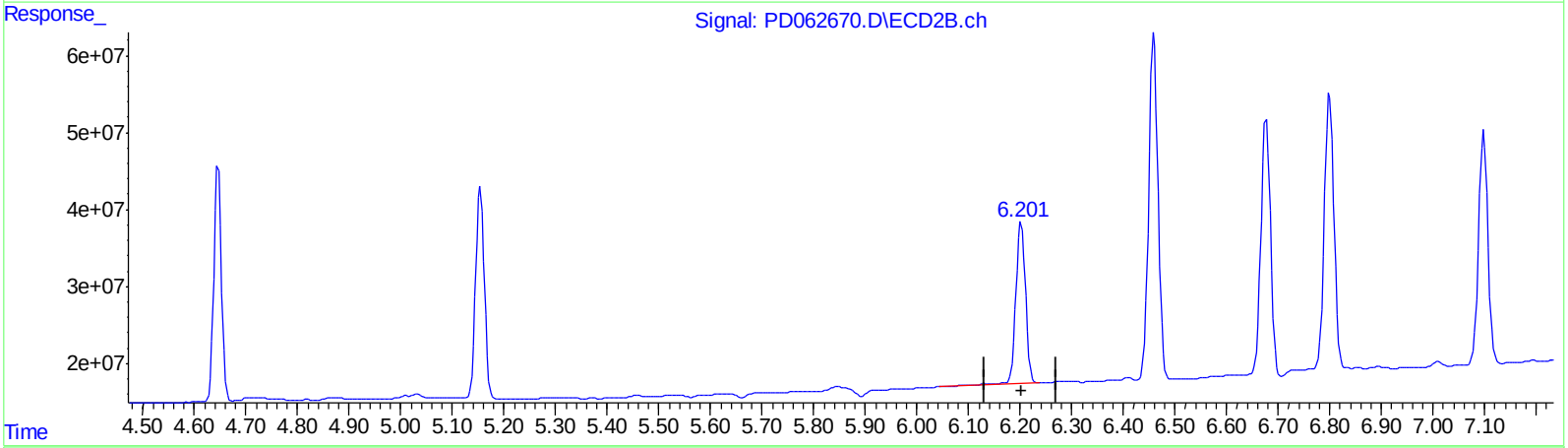
**Instrument :**
ECD_D
**LabSampleId :**
INDA334

**Manual Integrations APPROVED**
Ankita
5/3/2021 3:14:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:06:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(9)  Endosulfan I (A)

5.492min  18.397 ng/ml

response  20570770

(9)  Endosulfan I #2 (A)

6.202min  18.533 ng/ml

response  271825342

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062670.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 01 May 2021  00:19
Operator  : AR\AJ
Sample  : INDA334
Misc  :
ALS Vial  : 25  Sample Multiplier: 1

**Instrument :**
ECD_D
**LabSampleId :**
INDA334

**Manual Integrations APPROVED**
Ankita
5/3/2021 3:14:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
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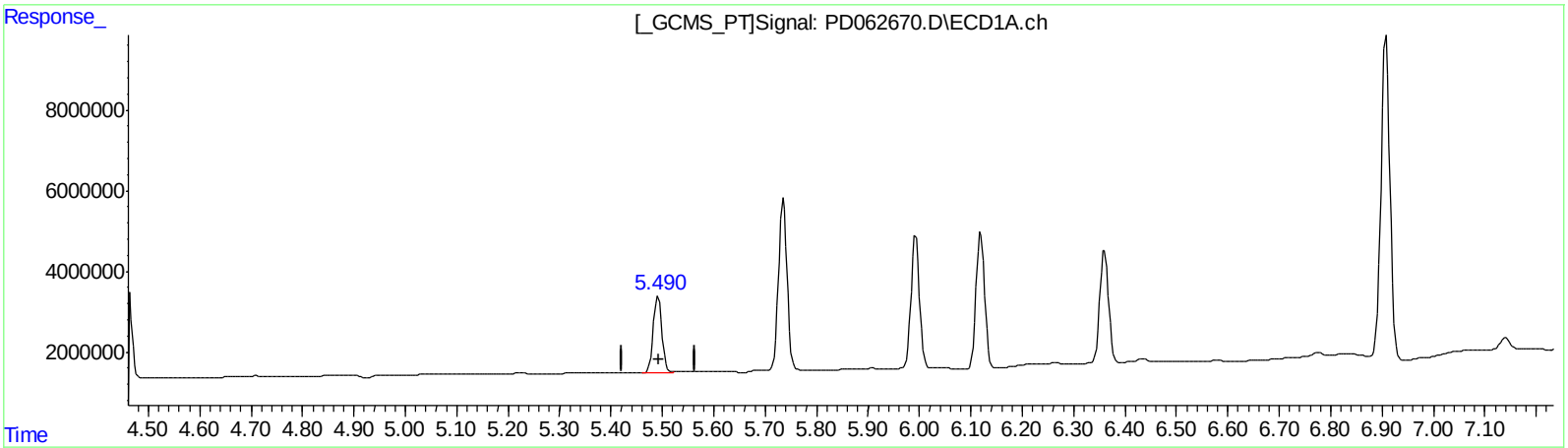
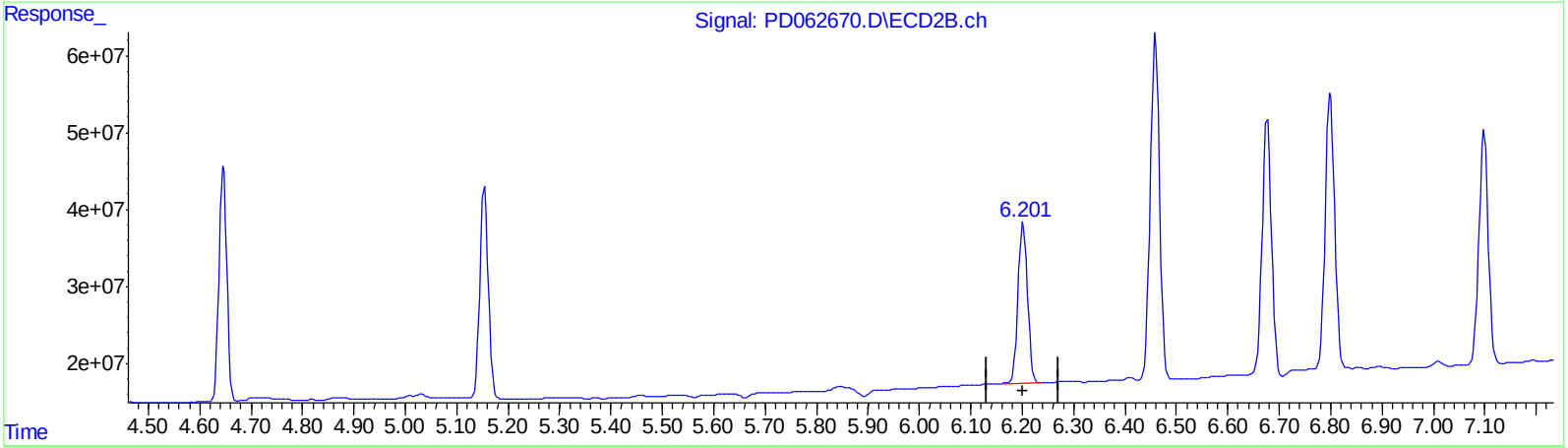
Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

(9)  Endosulfan I (A)

5.490min  19.428 ng/ml m

response  21723542

(9)  Endosulfan I #2 (A)

6.201min  18.189 ng/ml m

response  266779107

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2021 00:19
Operator : AR\AJ
Sample : INDA334
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:06:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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... | 3.441 | 3.973 | 18446430 | 230.5E6 | 19.267 | 18.984 |
| 27) | SA Decachlor... | 8.200 | 9.034 | 41411974 | 405.5E6 | 38.581 | 37.148 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 3.877 | 4.362 | 26754676 | 354.6E6 | 19.109 | 18.750 |
| 3) | MA gamma-BHC... | 4.160 | 4.646 | 25304431 | 320.2E6 | 18.943 | 18.535 |
| 4) | MA Heptachlor | 4.462 | 5.154 | 24451663 | 319.5E6 | 19.043 | 18.357 |
| 9) | A Endosulfan I | 5.490 | 6.201 | 21723542 | 266.8E6 | 19.428m | 18.189m |
| 13) | MA Dieldrin | 5.736 | 6.459 | 48938888 | 563.2E6 | 38.824 | 36.324 |
| 14) | MA Endrin | 5.993 | 6.677 | 38346580 | 429.8E6 | 36.241 | 34.461 |
| 16) | A 4,4'-DDD | 6.119 | 6.800 | 39355793 | 459.6E6 | 39.523 | 36.979 |
| 17) | MA 4,4'-DDT | 6.360 | 7.098 | 33049607 | 384.6E6 | 35.285 | 32.392 |
| 20) | A Methoxychlor | 6.908 | 7.557 | 97821327 | 937.8E6 | 183.336 | 165.455 |

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

AJ
05/06/21

Manual Integrations APPROVED
Ankita
5/3/2021 3:14:50 PM

Instrument :
ECD_D
LabSampleId :
INDA334