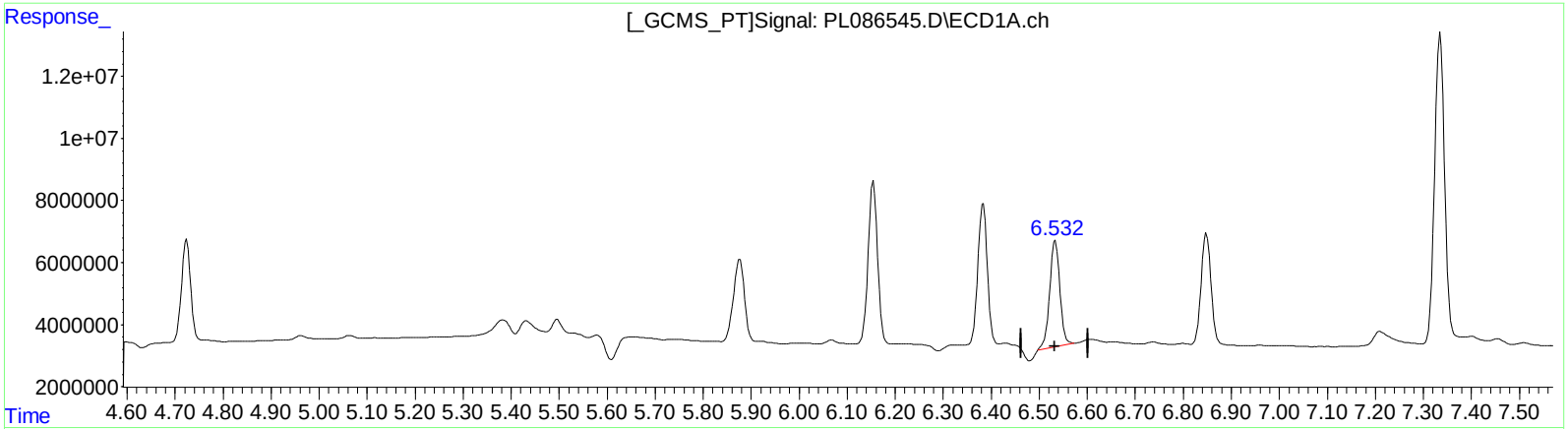
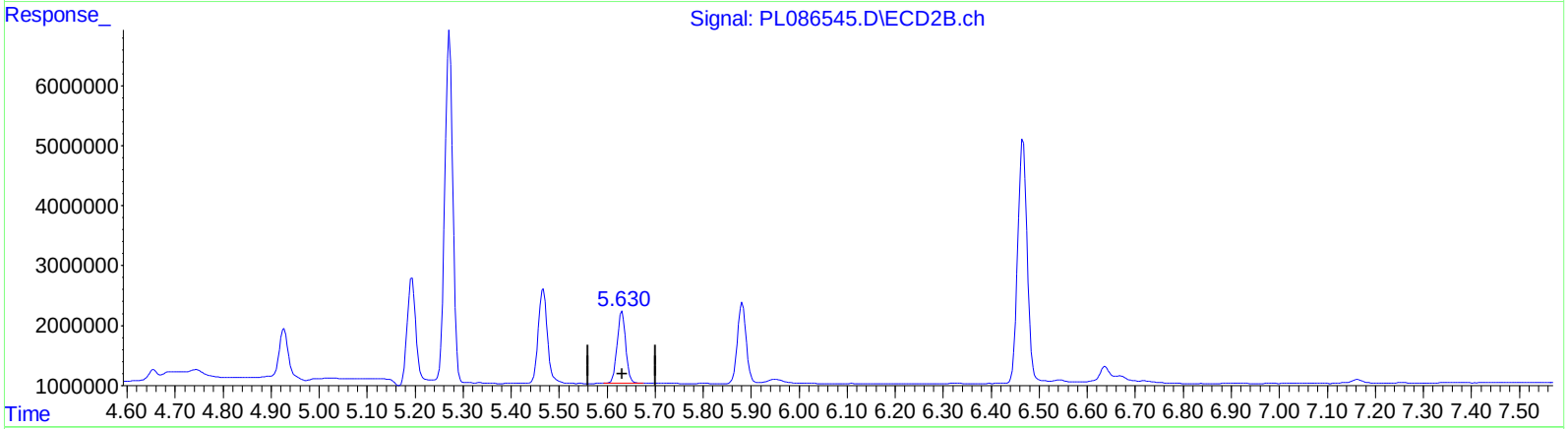
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
Data File : PL086545.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 08 Nov 2023  16:48
Operator  : AR\AJ
Sample    : INDA201
Misc      :
ALS Vial  : 11   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:02:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title  : GC Extractables
QLast Update : Wed Nov 08 22:02:00 2023
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

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

6.534min  22.192 ng/ml

response  50462301

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

5.631min  20.438 ng/ml

response  14783086

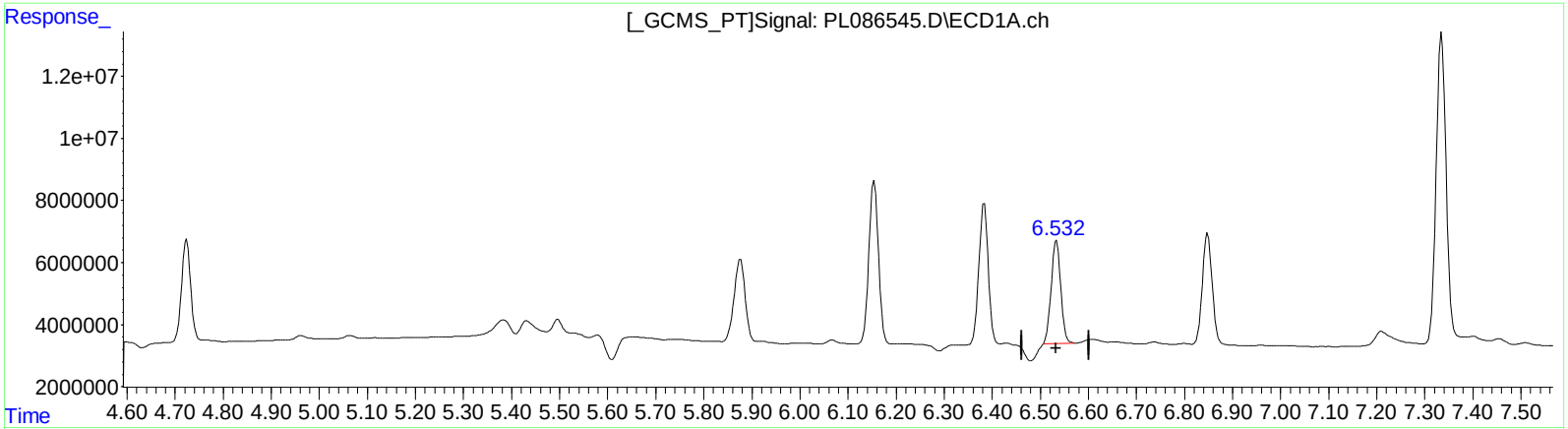
(+) = Expected Retention Time

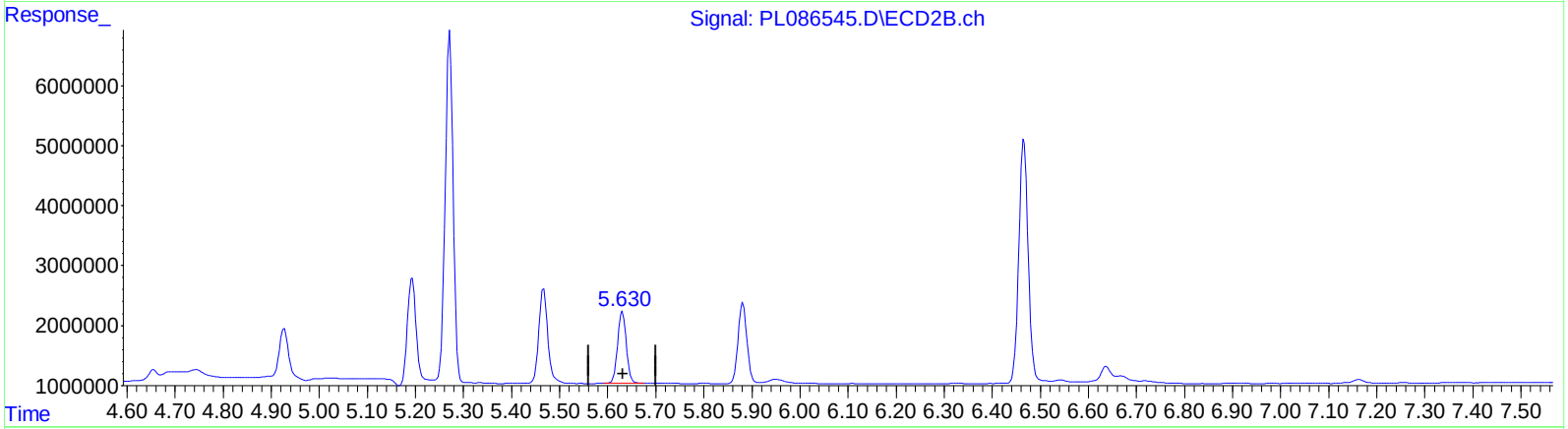
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
Data File : PL086545.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 08 Nov 2023  16:48
Operator  : AR\AJ
Sample  : INDA201
Misc  :
ALS Vial  : 11  Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:02:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title  : GC Extractables
QLast Update : Wed Nov 08 22:02:00 2023
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

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

6.532min  20.125 ng/ml m

response  45763068

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

5.631min  20.438 ng/ml

response  14783086

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
Data File : PL086545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 16:48
Operator : AR\AJ
Sample : INDA201
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:02:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 22:02:00 2023
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... | 3.351 | 2.618 | 30271581 | 8794561 | 10.330 | 10.206 |
| 27) SA | Decachlor... | 8.853 | 7.768 | 57062460 | 23560504 | 20.772 | 20.509 |
| | Target Compounds | | | | | | |
| 2) A | alpha-BHC | 3.806 | 3.115 | 41792303 | 11369848 | 10.164 | 10.194 |
| 3) MA | gamma-BHC... | 4.137 | 3.443 | 41214448 | 11327676 | 10.218 | 10.182 |
| 4) MA | Heptachlor | 4.724 | 3.779 | 43755131 | 12317400 | 10.198 | 10.269 |
| 9) A | Endosulfan I | 5.876 | 4.927 | 42344159 | 11143946 | 11.093 | 10.589 |
| 13) MA | Dieldrin | 6.155 | 5.193 | 72111430 | 21261226 | 20.257 | 19.903 |
| 14) MA | Endrin | 6.383 | 5.467 | 61372352 | 20496089 | 20.254 | 20.427 |
| 16) A | 4,4'-DDD | 6.532 | 5.631 | 45763068 | 14783086 | 20.125m | 20.438 |
| 17) MA | 4,4'-DDT | 6.848 | 5.882 | 50715611 | 17136203 | 20.470 | 20.398 |
| 20) A | Methoxychlor | 7.335 | 6.466 | 141.7E6 | 55197261 | 102.640 | 102.120 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
Data File : PL086545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 16:48
Operator : AR\AJ
Sample : INDA201
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:02:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 22:02:00 2023
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