Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061725\
Data File : PO111648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 10:53
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 02:02:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.677 | 3.672 | 322.4E6 | 291.2E6 | 55.974 | 51.844 |
| 2) | SA Decachlor... | 8.712 | 8.660 | 277.9E6 | 88975828 | 52.944 | 50.052 |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 5.572 | 5.549 | 213.4E6 | 161.2E6 | 501.991 | 498.922 |
| 27) | L6 AR-1254-2 | 5.722 | 5.697 | 189.8E6 | 139.2E6 | 500.171 | 498.471 |
| 28) | L6 AR-1254-3 | 6.126 | 6.098 | 292.3E6 | 209.4E6 | 511.654 | 499.601 |
| 29) | L6 AR-1254-4 | 6.356 | 6.326 | 197.6E6 | 120.6E6 | 566.433 | 529.211 |
| 30) | L6 AR-1254-5 | 6.774 | 6.742 | 267.6E6 | 162.5E6 | 522.608 | 499.231 |

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

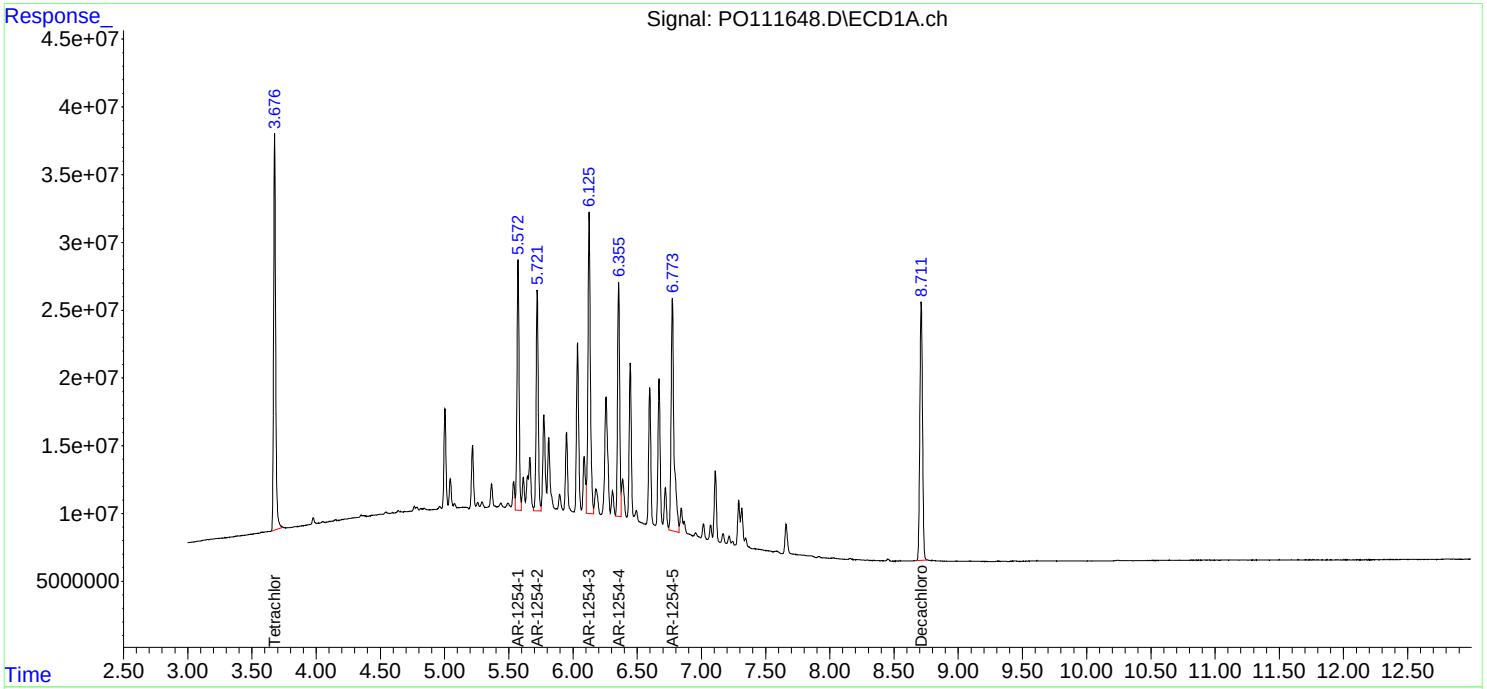
Quantitation Report (QT Reviewed)

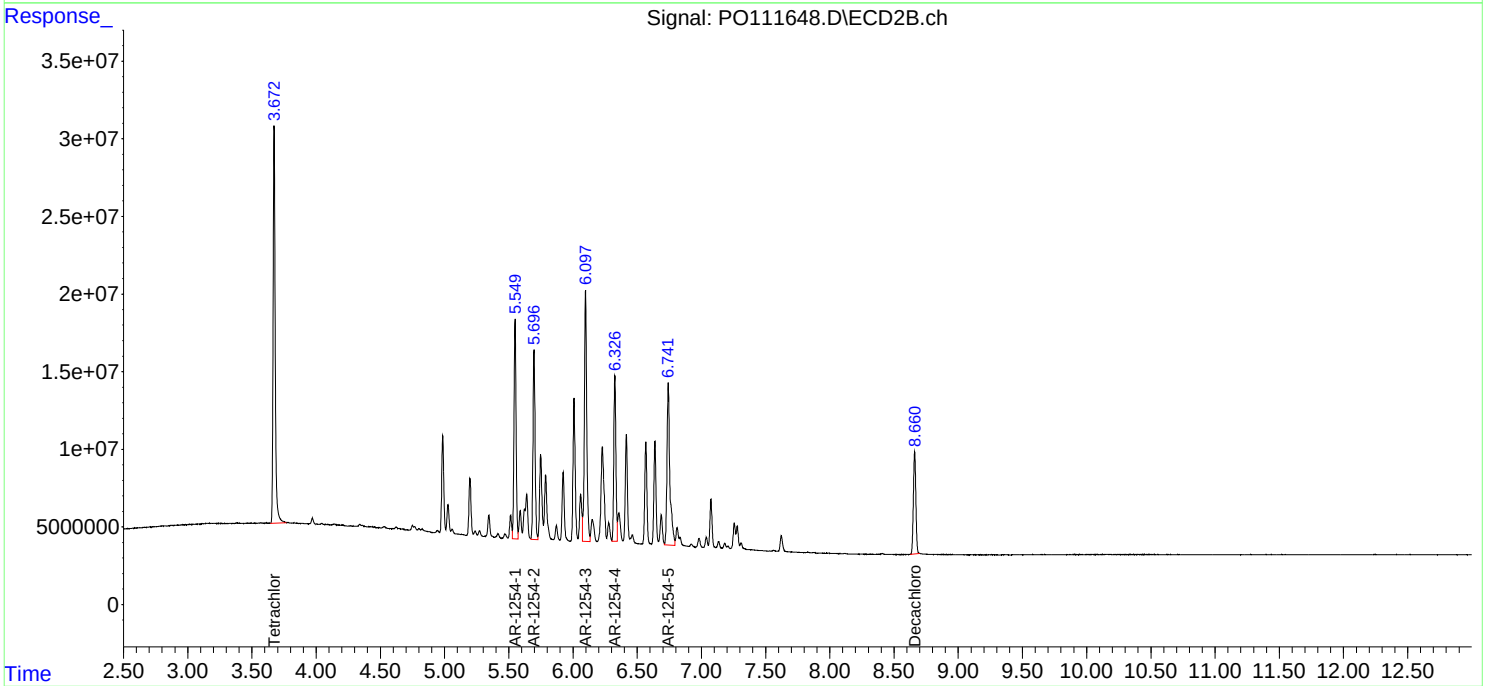
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061725\
Data File : PO111648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 10:53
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

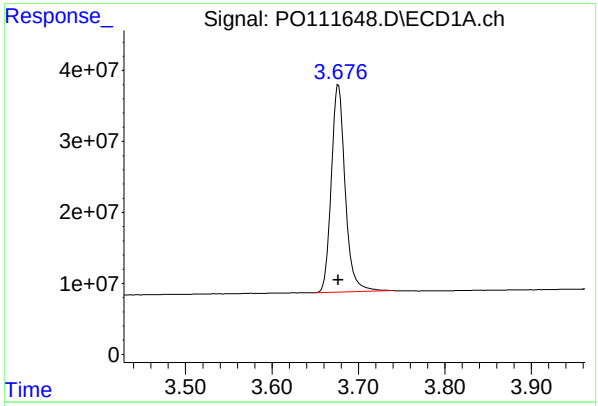
**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 02:02:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



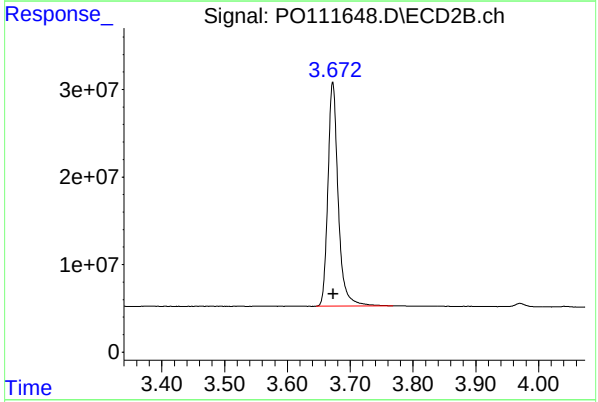






#1 Tetrachloro-m-xylene

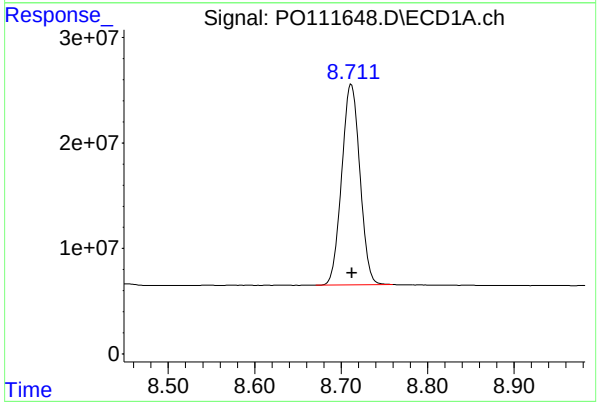
R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 322380248
Conc: 55.97 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500



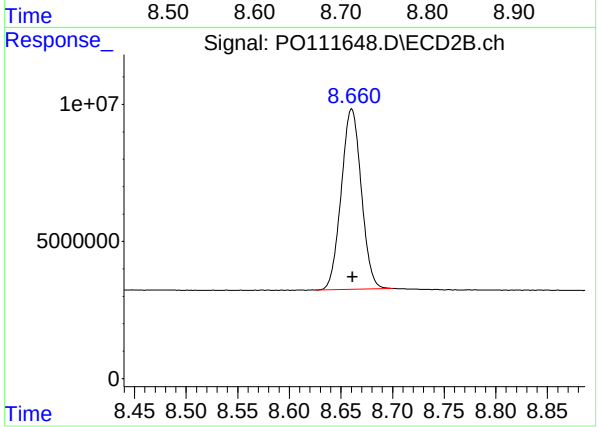

#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 291221448
Conc: 51.84 ng/ml



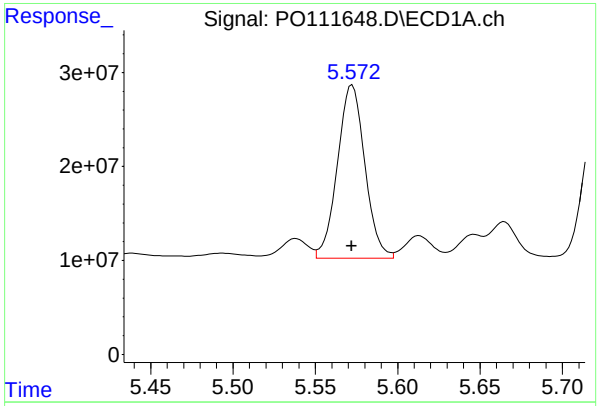

#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 277915505
Conc: 52.94 ng/ml




#2 Decachlorobiphenyl

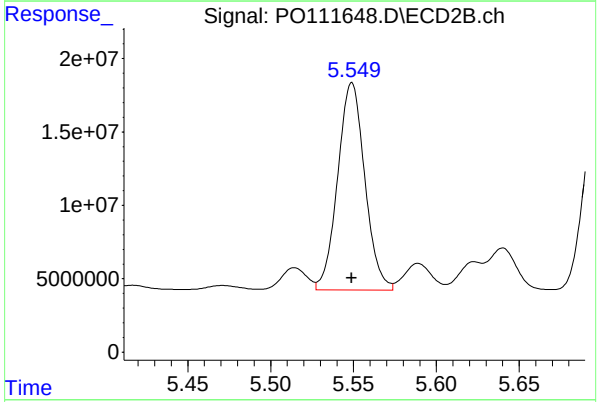
R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 88975828
Conc: 50.05 ng/ml




#26 AR-1254-1

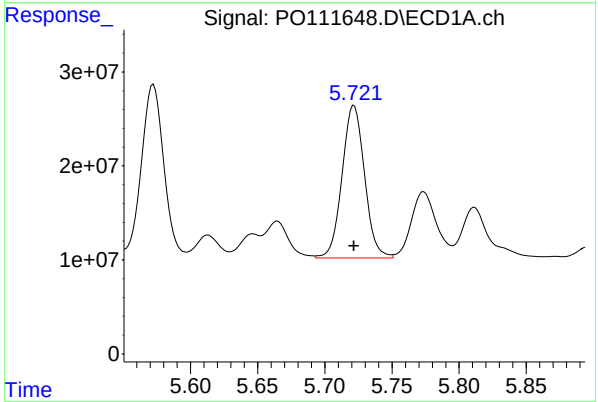
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 213381622
Conc: 501.99 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500



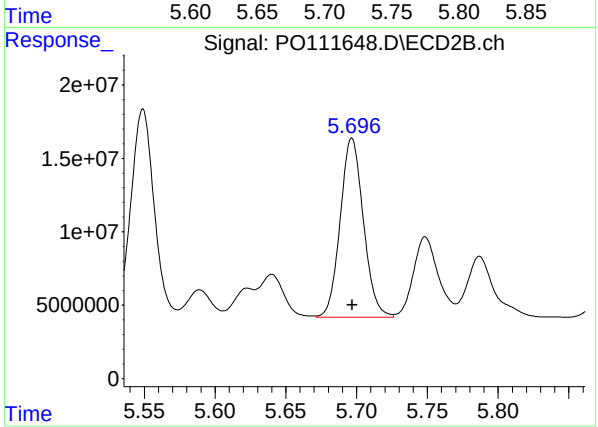

#26 AR-1254-1

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 161156061
Conc: 498.92 ng/ml



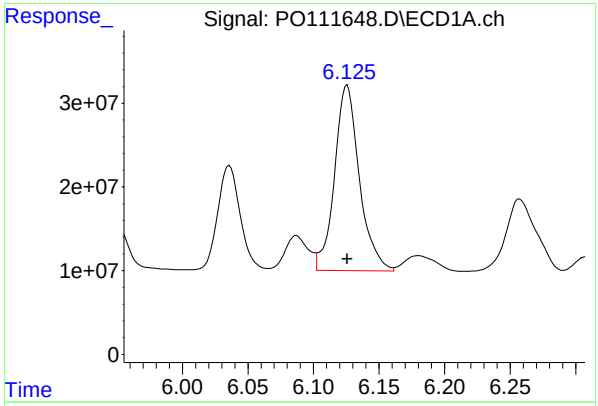

#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 189829167
Conc: 500.17 ng/ml




#27 AR-1254-2

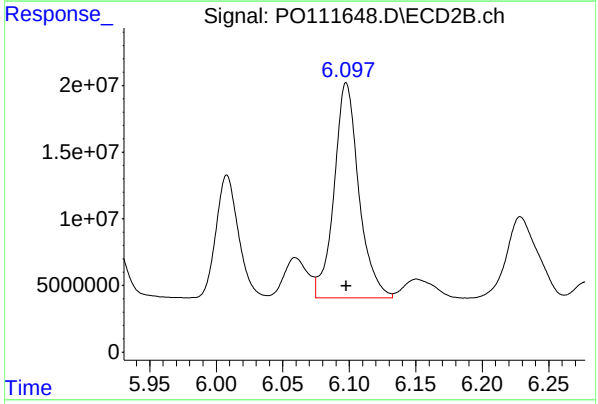
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 139229578
Conc: 498.47 ng/ml




#28 AR-1254-3

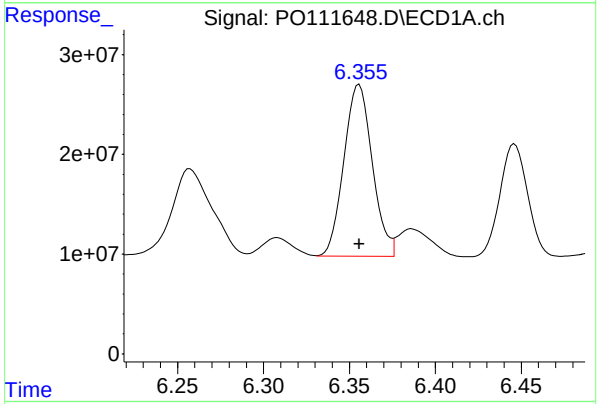
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 292332665
Conc: 511.65 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500



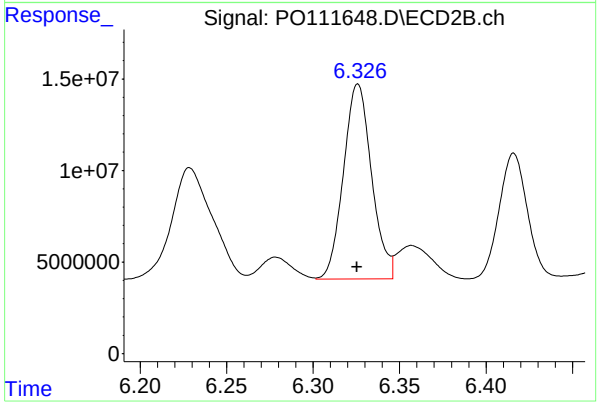

#28 AR-1254-3

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 209359709
Conc: 499.60 ng/ml



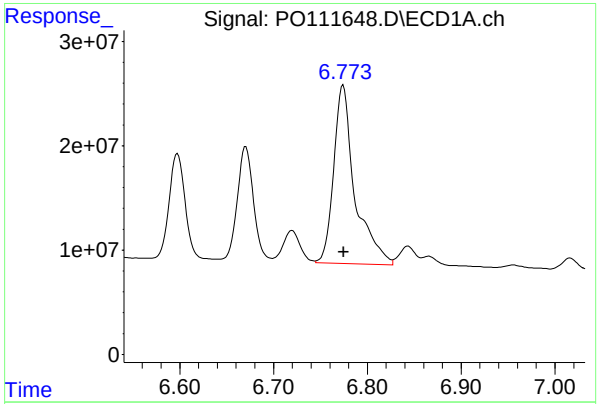

#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 197618603
Conc: 566.43 ng/ml




#29 AR-1254-4

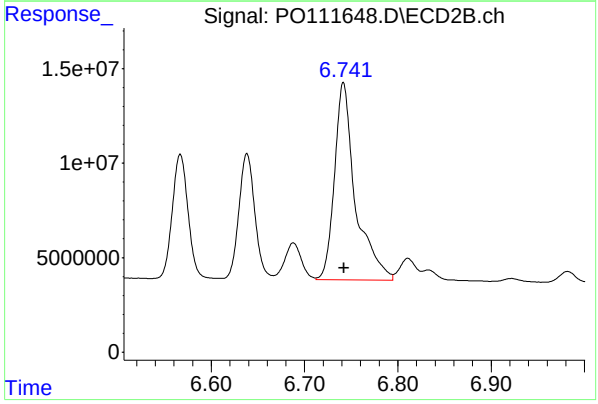
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 120554954
Conc: 529.21 ng/ml




#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 267643225
Conc: 522.61 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1254CCC500




#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 162544843
Conc: 499.23 ng/ml