

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121225\  
 Data File : PQ071663.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2025 16:39  
 Operator : YP\AJ  
 Sample : Q3530-02  
 Misc : AR1262 50PPB SOIL MDL  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 22:42:25 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 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...          | 3.409 | 2.852 | 155.4E6  | 192.6E6  | 17.849 | 20.629   |
| 2) SA Decachlor...          | 8.539 | 7.650 | 112.9E6  | 177.7E6  | 18.036 | 19.449   |
| Target Compounds            |       |       |          |          |        |          |
| 36) L8 AR-1262-1            | 6.867 | 5.837 | 21129234 | 30341003 | 45.279 | 47.444   |
| 37) L8 AR-1262-2            | 7.175 | 6.086 | 35417804 | 28397865 | 41.652 | 47.780   |
| 38) L8 AR-1262-3            | 7.450 | 6.609 | 22672766 | 25581975 | 40.424 | 53.557 # |
| 39) L8 AR-1262-4            | 7.524 | 6.670 | 17663844 | 42729453 | 40.304 | 47.777   |
| 40) L8 AR-1262-5            | 8.021 | 7.163 | 11581472 | 19009036 | 40.783 | 44.379   |
| -----                       |       |       |          |          |        |          |

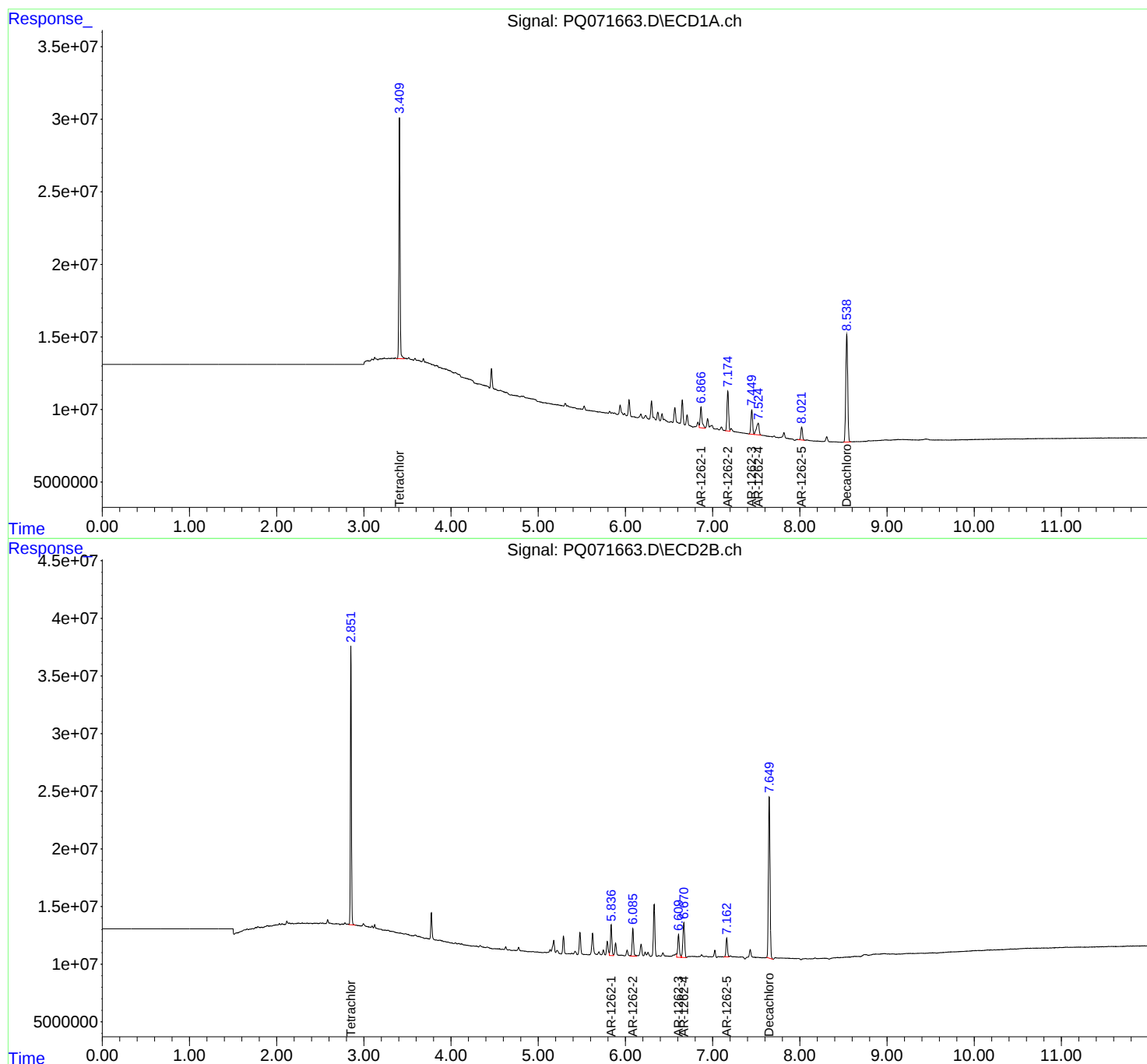
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

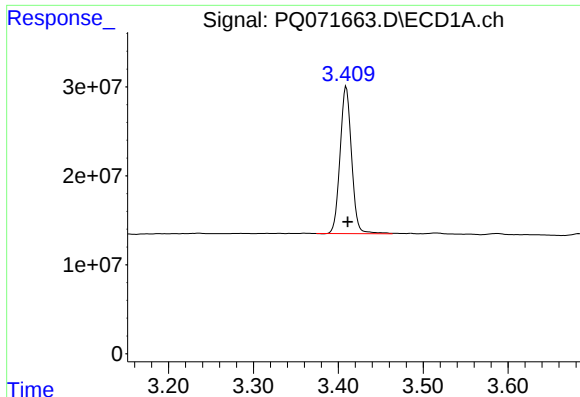
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121225\  
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Misc : AR1262 50PPB SOIL MDL  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025

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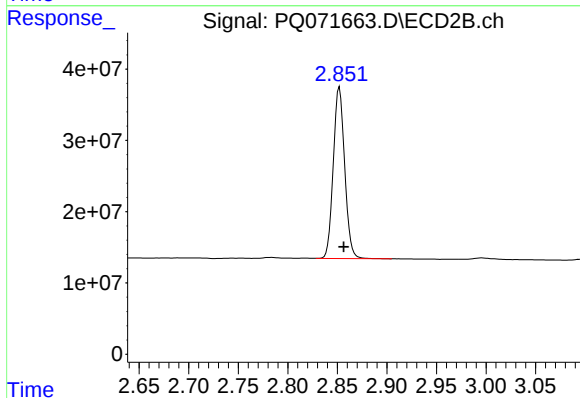




#1 Tetrachloro-m-xylene

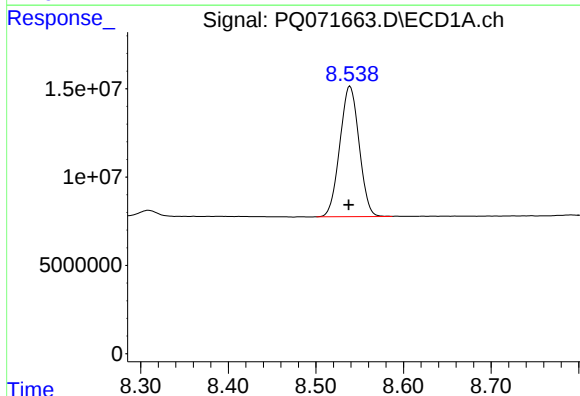
R.T.: 3.409 min  
Delta R.T.: -0.002 min  
Response: 155378079  
Conc: 17.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025



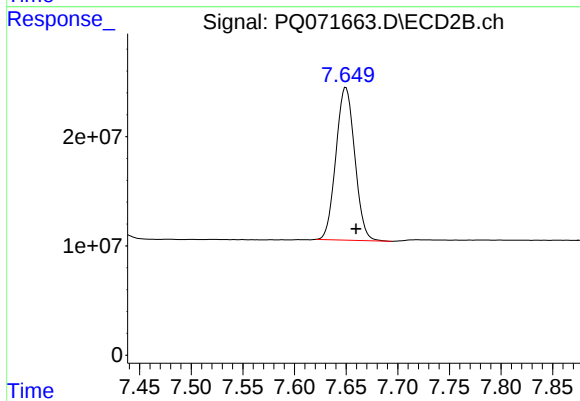
#1 Tetrachloro-m-xylene

R.T.: 2.852 min  
Delta R.T.: -0.004 min  
Response: 192601980  
Conc: 20.63 ng/ml



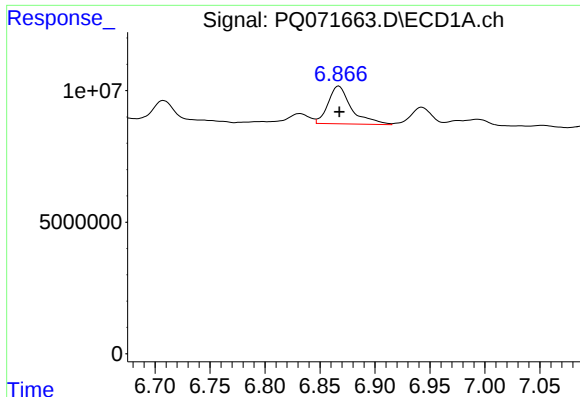
#2 Decachlorobiphenyl

R.T.: 8.539 min  
Delta R.T.: 0.001 min  
Response: 112930935  
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

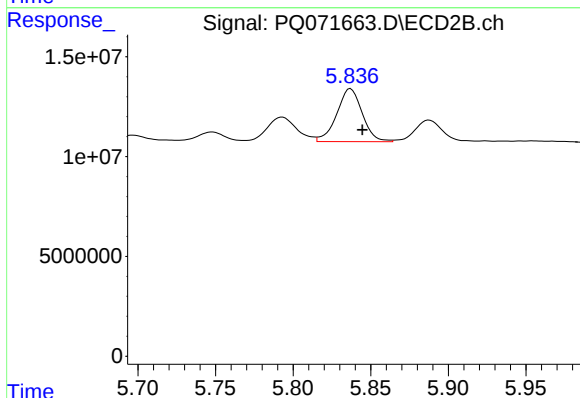
R.T.: 7.650 min  
Delta R.T.: -0.010 min  
Response: 177718555  
Conc: 19.45 ng/ml



#36 AR-1262-1

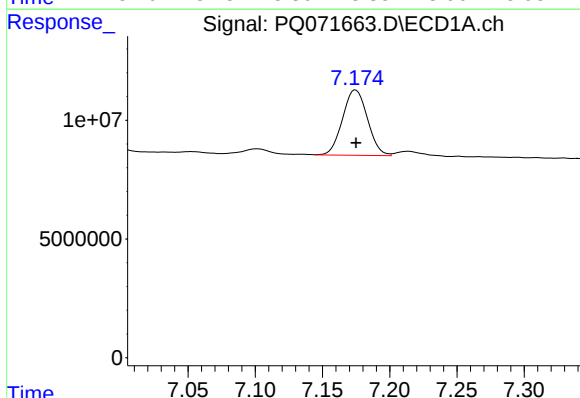
R.T.: 6.867 min  
Delta R.T.: 0.000 min  
Response: 21129234  
Conc: 45.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025



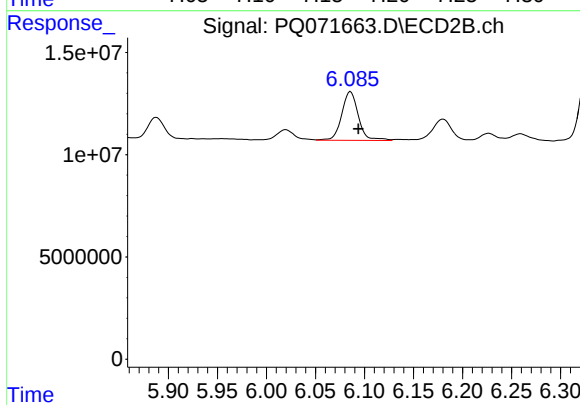
#36 AR-1262-1

R.T.: 5.837 min  
Delta R.T.: -0.008 min  
Response: 30341003  
Conc: 47.44 ng/ml



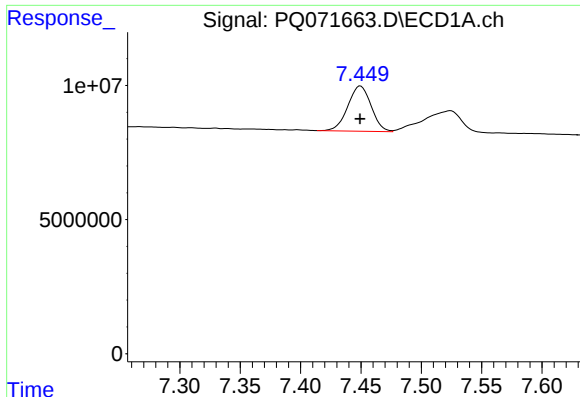
#37 AR-1262-2

R.T.: 7.175 min  
Delta R.T.: 0.000 min  
Response: 35417804  
Conc: 41.65 ng/ml



#37 AR-1262-2

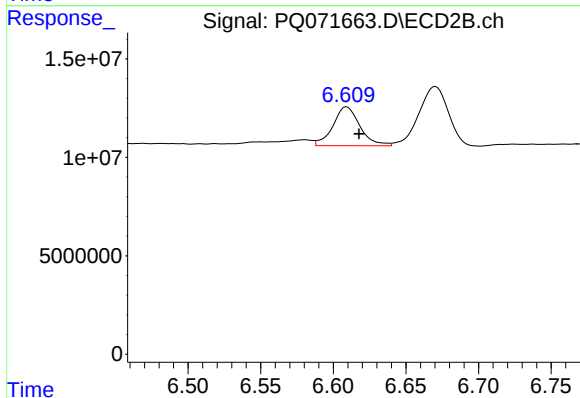
R.T.: 6.086 min  
Delta R.T.: -0.008 min  
Response: 28397865  
Conc: 47.78 ng/ml



#38 AR-1262-3

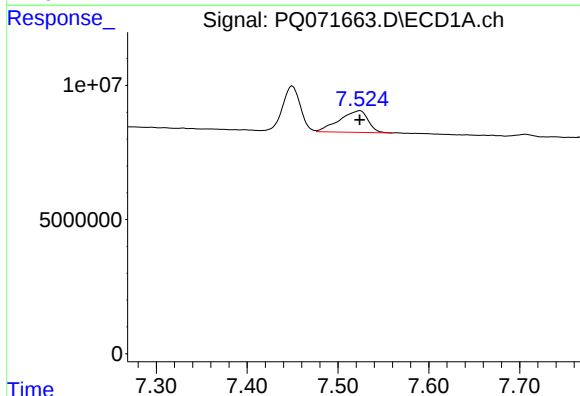
R.T.: 7.450 min  
Delta R.T.: 0.000 min  
Response: 22672766  
Conc: 40.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025



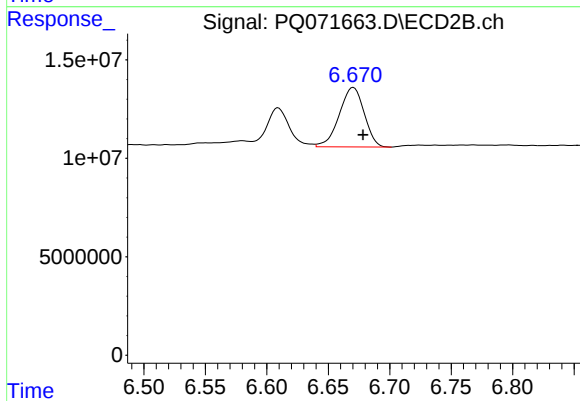
#38 AR-1262-3

R.T.: 6.609 min  
Delta R.T.: -0.008 min  
Response: 25581975  
Conc: 53.56 ng/ml



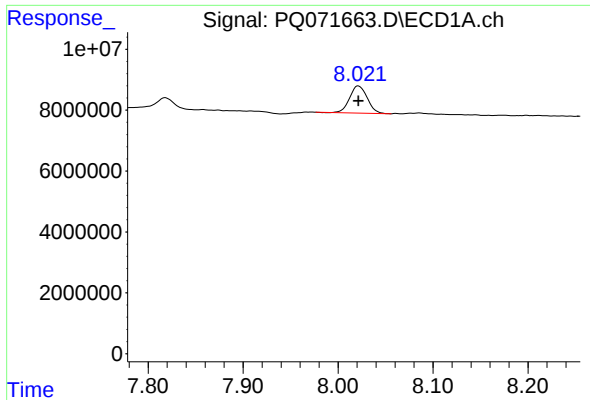
#39 AR-1262-4

R.T.: 7.524 min  
Delta R.T.: 0.000 min  
Response: 17663844  
Conc: 40.30 ng/ml



#39 AR-1262-4

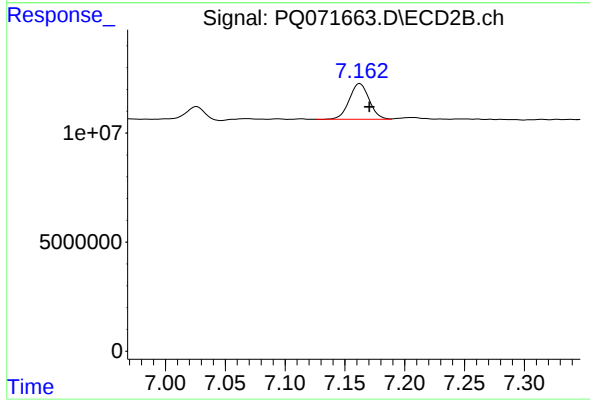
R.T.: 6.670 min  
Delta R.T.: -0.008 min  
Response: 42729453  
Conc: 47.78 ng/ml



#40 AR-1262-5

R.T.: 8.021 min  
Delta R.T.: 0.000 min  
Response: 11581472  
Conc: 40.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-SOIL-02-QT4-2025



#40 AR-1262-5

R.T.: 7.163 min  
Delta R.T.: -0.008 min  
Response: 19009036  
Conc: 44.38 ng/ml