

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091025\  
 Data File : PQ070885.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2025 14:47  
 Operator : YP\AJ  
 Sample : Q2893-08  
 Misc : AR1262 WATER LOQ 50PPB  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-WATER-02-QT3-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 01:57:20 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 10 12:25:43 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...          | 3.401 | 2.778 | 103.1E6  | 114.6E6  | 19.255 | 17.867 |
| 2) SA Decachlor...          | 8.497 | 7.534 | 93724626 | 158.4E6  | 24.307 | 22.460 |
|                             |       |       |          |          |        |        |
| Target Compounds            |       |       |          |          |        |        |
| 41) L9 AR-1268-1            | 7.419 | 6.501 | 23628651 | 37460565 | 34.547 | 33.360 |
| 42) L9 AR-1268-2            | 7.496 | 6.564 | 21663400 | 34003913 | 34.320 | 32.569 |
| 43) L9 AR-1268-3            | 7.677 | 6.764 | 19025551 | 32471046 | 36.639 | 36.317 |
| 44) L9 AR-1268-4            | 7.989 | 7.052 | 7510155  | 13318625 | 34.258 | 33.593 |
| 45) L9 AR-1268-5            | 8.271 | 7.319 | 55438000 | 93968510 | 35.791 | 34.331 |
| -----                       |       |       |          |          |        |        |

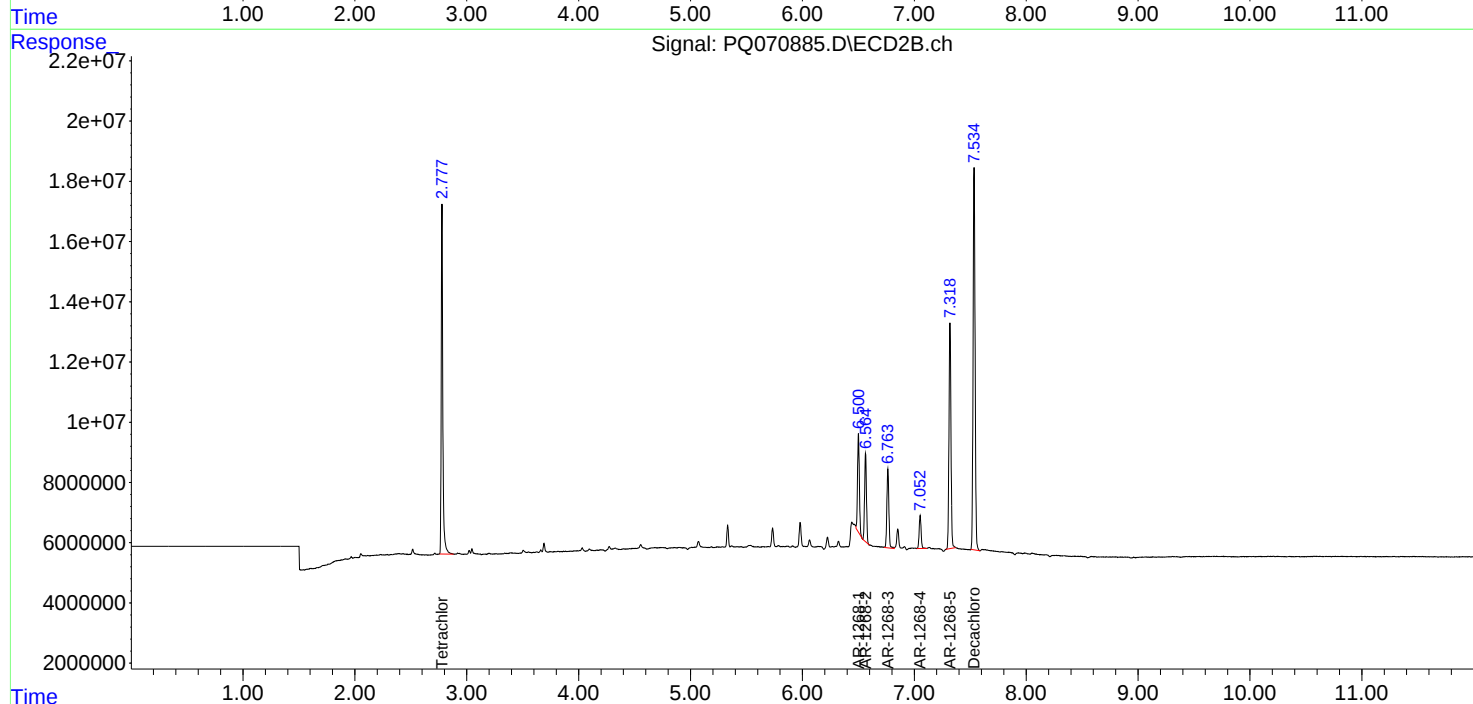
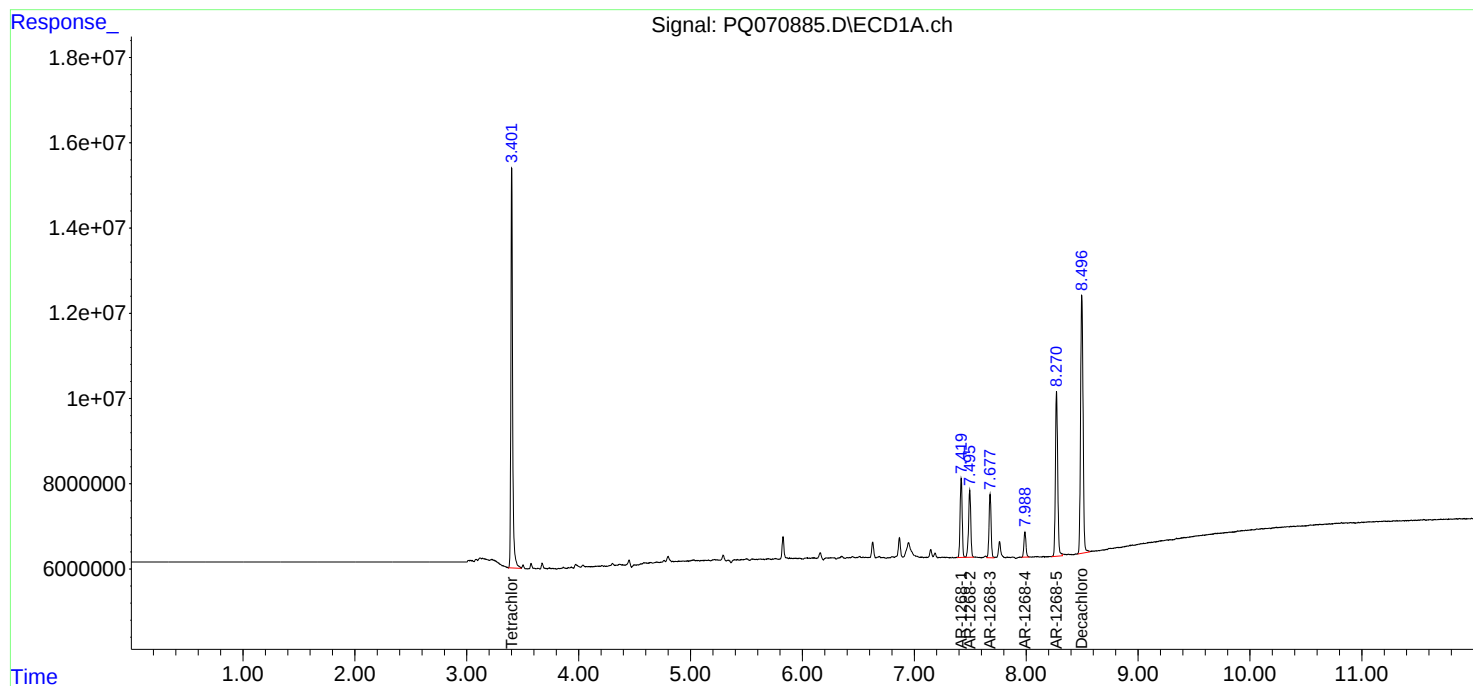
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

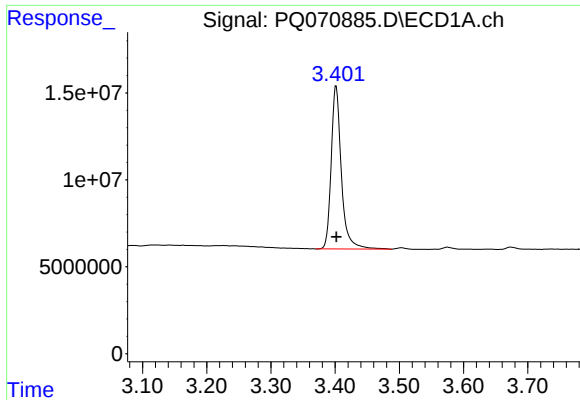
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091025\  
Data File : PQ070885.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2025 14:47  
Operator : YP\AJ  
Sample : Q2893-08  
Misc : AR1262 WATER LOQ 50PPB  
ALS Vial : 48 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT3-2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 01:57:20 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 10 12:25:43 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

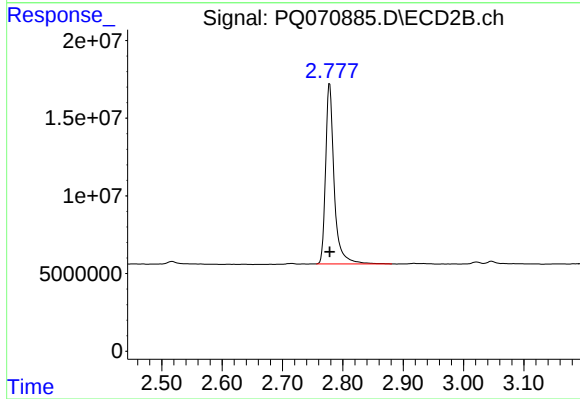




#1 Tetrachloro-m-xylene

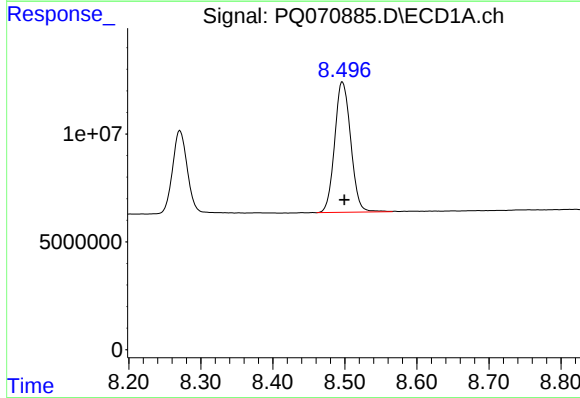
R.T.: 3.401 min  
Delta R.T.: 0.000 min  
Response: 103132764  
Conc: 19.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT3-2025



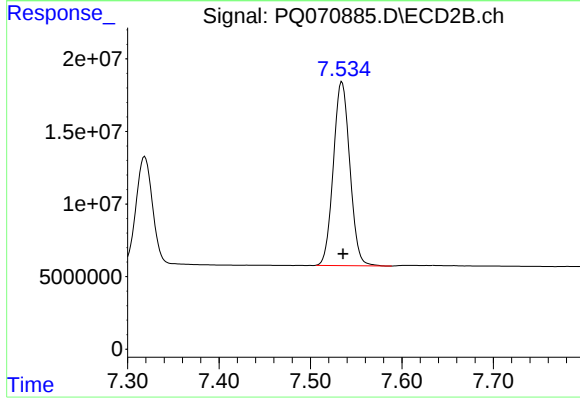
#1 Tetrachloro-m-xylene

R.T.: 2.778 min  
Delta R.T.: 0.000 min  
Response: 114568273  
Conc: 17.87 ng/ml



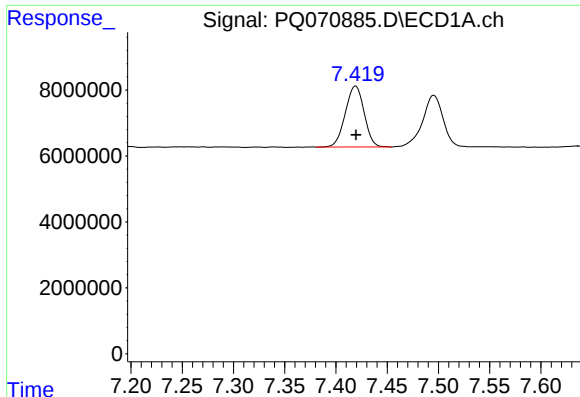
#2 Decachlorobiphenyl

R.T.: 8.497 min  
Delta R.T.: -0.003 min  
Response: 93724626  
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

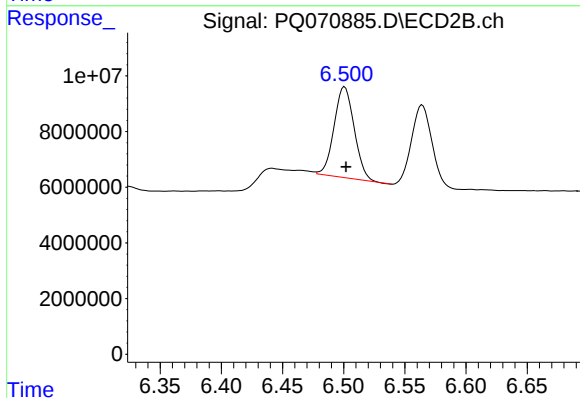
R.T.: 7.534 min  
Delta R.T.: -0.001 min  
Response: 158407938  
Conc: 22.46 ng/ml



#41 AR-1268-1

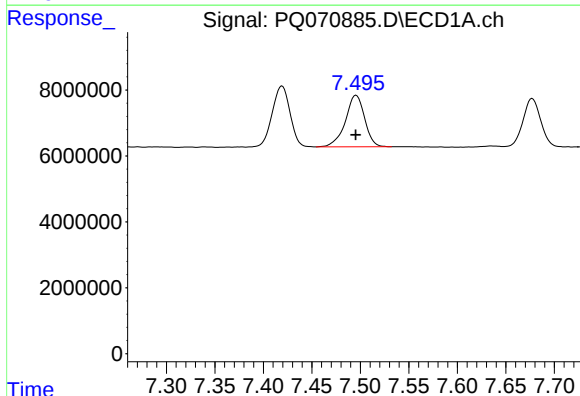
R.T.: 7.419 min  
Delta R.T.: 0.000 min  
Response: 23628651  
Conc: 34.55 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT3-2025



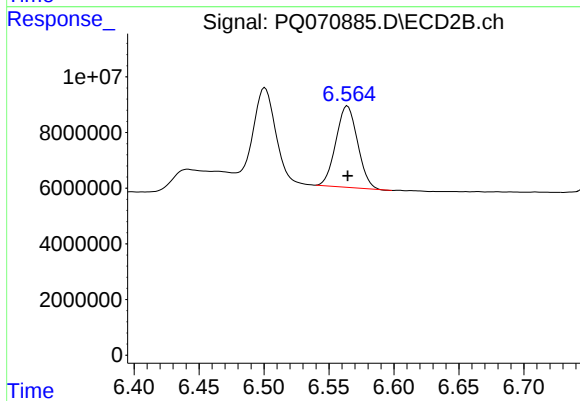
#41 AR-1268-1

R.T.: 6.501 min  
Delta R.T.: -0.001 min  
Response: 37460565  
Conc: 33.36 ng/ml



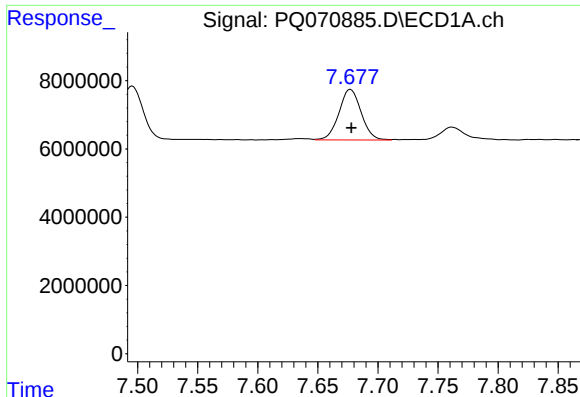
#42 AR-1268-2

R.T.: 7.496 min  
Delta R.T.: 0.000 min  
Response: 21663400  
Conc: 34.32 ng/ml



#42 AR-1268-2

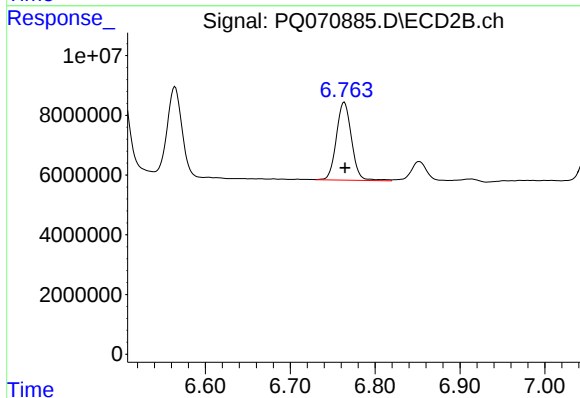
R.T.: 6.564 min  
Delta R.T.: 0.000 min  
Response: 34003913  
Conc: 32.57 ng/ml



#43 AR-1268-3

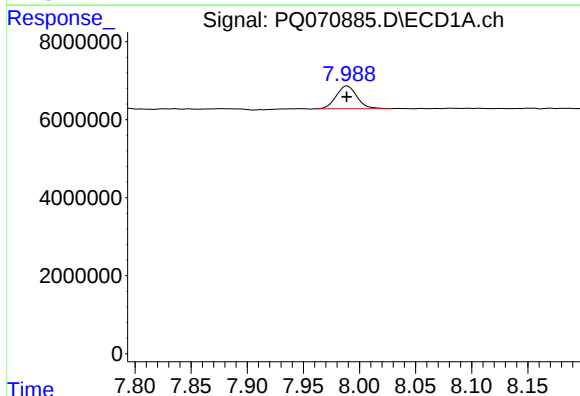
R.T.: 7.677 min  
Delta R.T.: 0.000 min  
Response: 19025551  
Conc: 36.64 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT3-2025



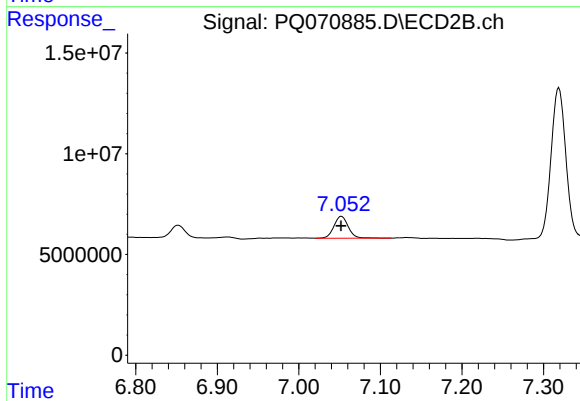
#43 AR-1268-3

R.T.: 6.764 min  
Delta R.T.: 0.000 min  
Response: 32471046  
Conc: 36.32 ng/ml



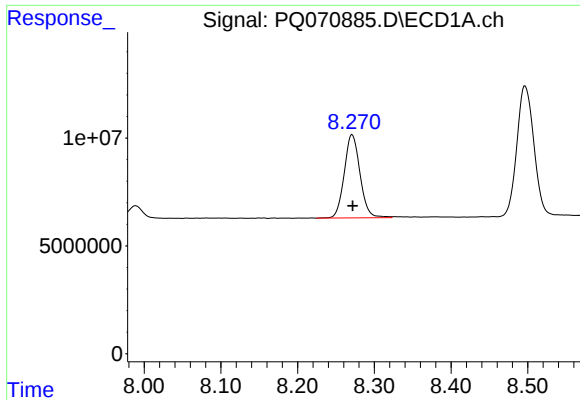
#44 AR-1268-4

R.T.: 7.989 min  
Delta R.T.: 0.000 min  
Response: 7510155  
Conc: 34.26 ng/ml



#44 AR-1268-4

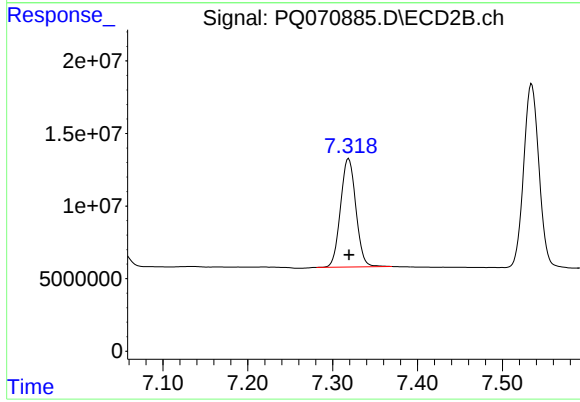
R.T.: 7.052 min  
Delta R.T.: 0.000 min  
Response: 13318625  
Conc: 33.59 ng/ml



#45 AR-1268-5

R.T.: 8.271 min  
Delta R.T.: 0.000 min  
Response: 55438000  
Conc: 35.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT3-2025



#45 AR-1268-5

R.T.: 7.319 min  
Delta R.T.: 0.000 min  
Response: 93968510  
Conc: 34.33 ng/ml