

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032825\  
 Data File : P0110085.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 10:55  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 12:53:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 02:52:01 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... | 3.691 | 3.689 | 437.4E6 | 249.6E6  | 48.063  | 47.590  |
| 2)                          | SA Decachlor... | 8.740 | 8.691 | 410.1E6 | 116.1E6  | 53.339  | 47.874  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 21)                         | L5 AR-1248-1    | 4.783 | 4.770 | 103.3E6 | 56865483 | 468.346 | 467.886 |
| 22)                         | L5 AR-1248-2    | 5.022 | 5.006 | 138.5E6 | 77801622 | 459.964 | 461.844 |
| 23)                         | L5 AR-1248-3    | 5.237 | 5.048 | 182.8E6 | 85101268 | 489.815 | 469.681 |
| 24)                         | L5 AR-1248-4    | 5.591 | 5.219 | 250.0E6 | 100.2E6  | 473.549 | 476.193 |
| 25)                         | L5 AR-1248-5    | 5.633 | 5.611 | 177.9E6 | 95271566 | 477.082 | 458.318 |
| -----                       |                 |       |       |         |          |         |         |

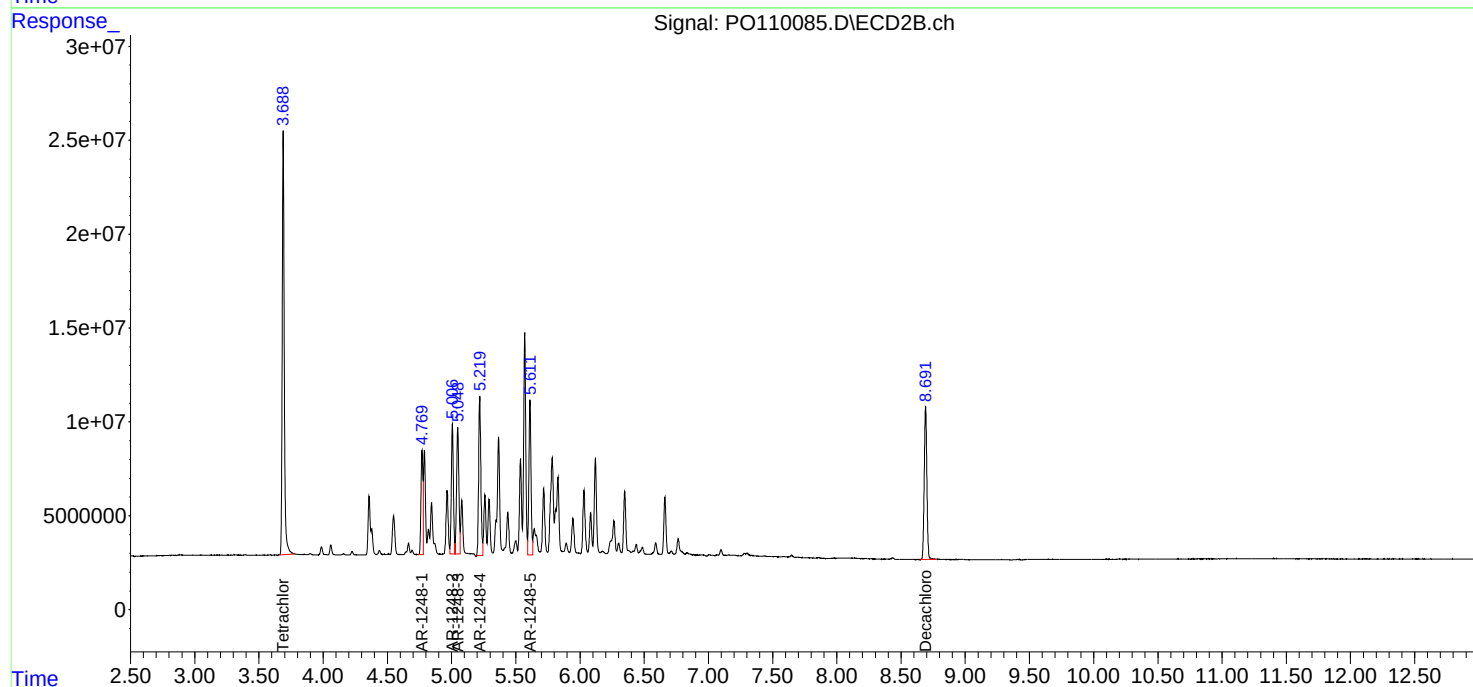
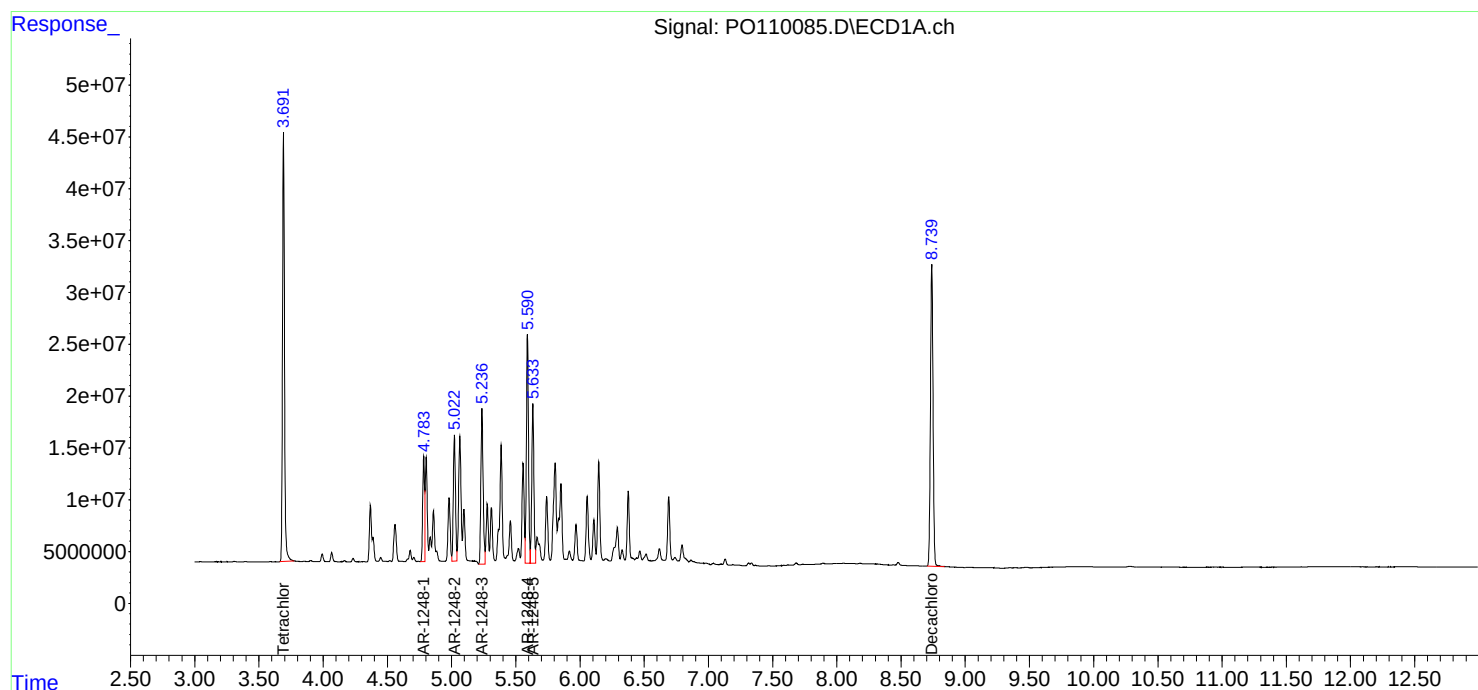
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

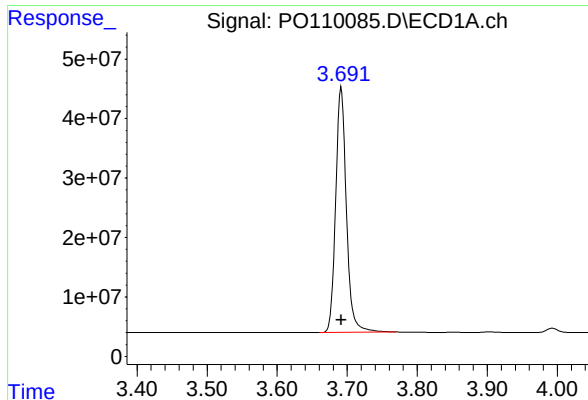
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO032825\  
Data File : PO110085.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2025 10:55  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 12:53:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 02:52:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

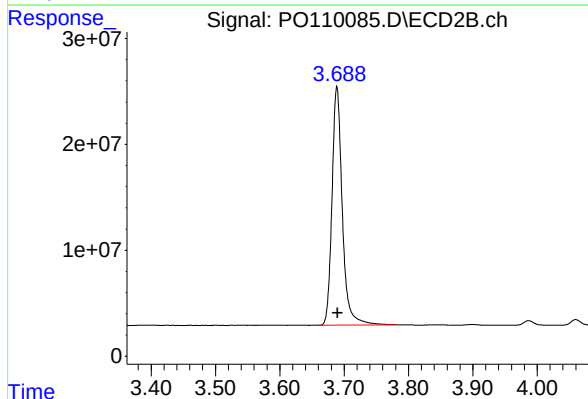




#1 Tetrachloro-m-xylene

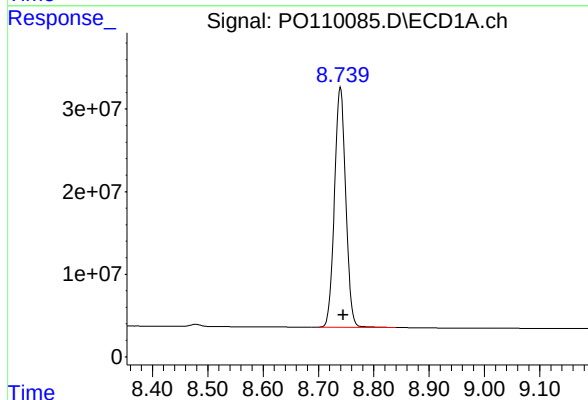
R.T.: 3.691 min  
Delta R.T.: 0.000 min  
Response: 437444641  
Conc: 48.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



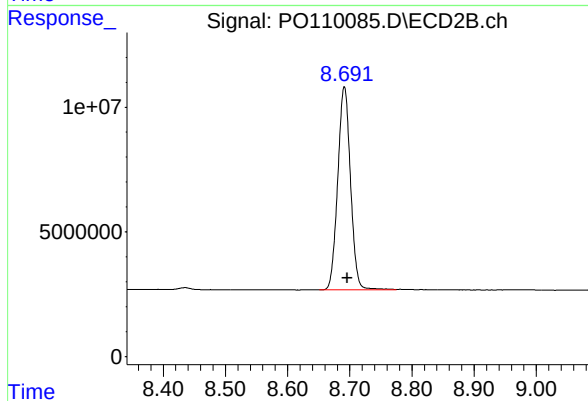
#1 Tetrachloro-m-xylene

R.T.: 3.689 min  
Delta R.T.: 0.000 min  
Response: 249567199  
Conc: 47.59 ng/ml



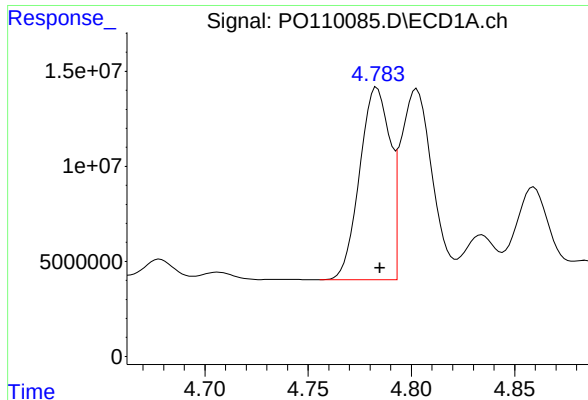
#2 Decachlorobiphenyl

R.T.: 8.740 min  
Delta R.T.: -0.006 min  
Response: 410101111  
Conc: 53.34 ng/ml



#2 Decachlorobiphenyl

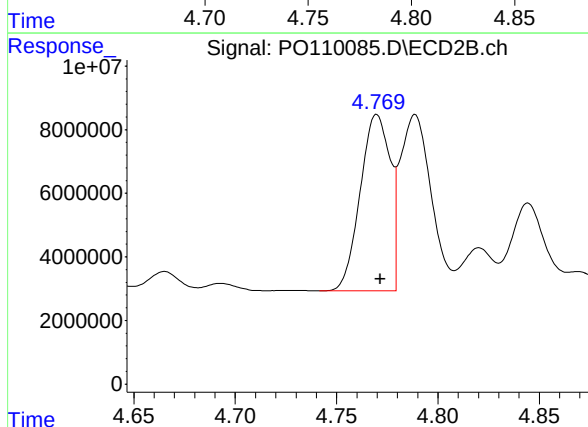
R.T.: 8.691 min  
Delta R.T.: -0.005 min  
Response: 116148471  
Conc: 47.87 ng/ml



#21 AR-1248-1

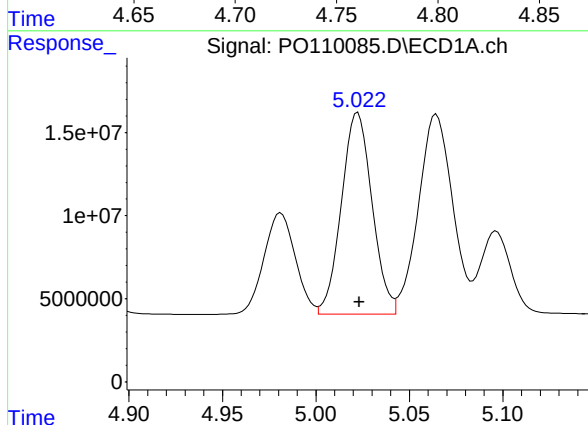
R.T.: 4.783 min  
Delta R.T.: -0.001 min  
Response: 103261996  
Conc: 468.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



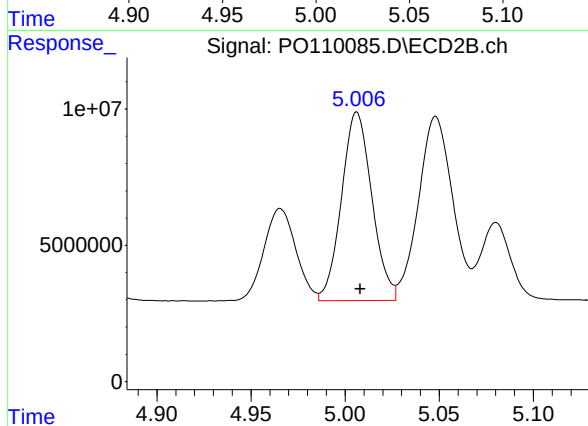
#21 AR-1248-1

R.T.: 4.770 min  
Delta R.T.: -0.002 min  
Response: 56865483  
Conc: 467.89 ng/ml



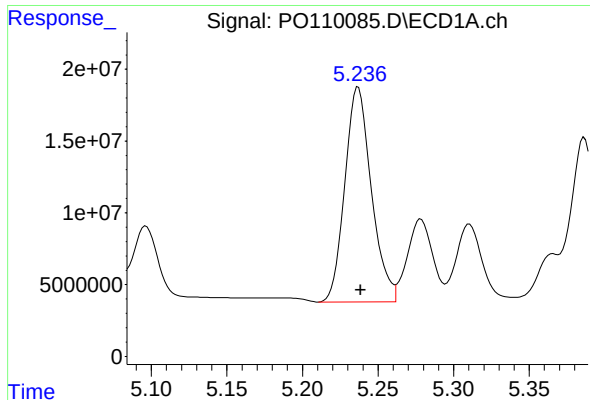
#22 AR-1248-2

R.T.: 5.022 min  
Delta R.T.: 0.000 min  
Response: 138535349  
Conc: 459.96 ng/ml



#22 AR-1248-2

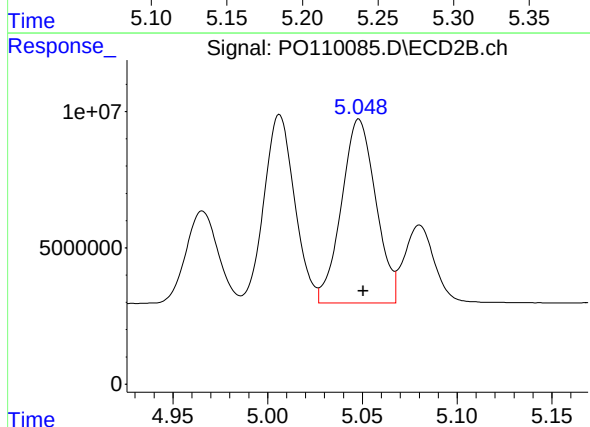
R.T.: 5.006 min  
Delta R.T.: -0.002 min  
Response: 77801622  
Conc: 461.84 ng/ml



#23 AR-1248-3

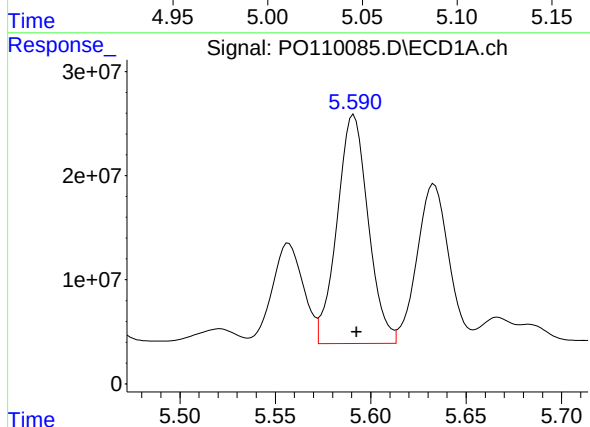
R.T.: 5.237 min  
Delta R.T.: -0.002 min  
Response: 182793412  
Conc: 489.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



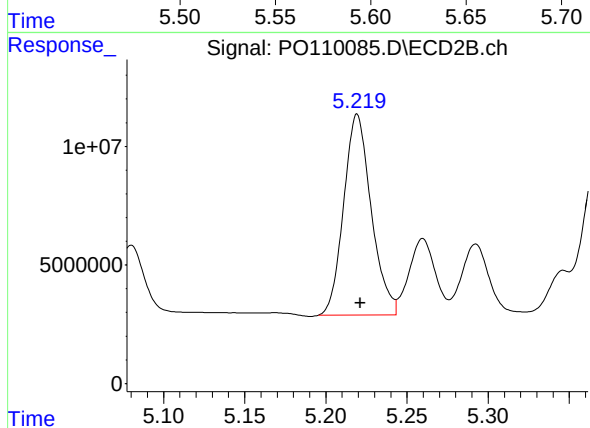
#23 AR-1248-3

R.T.: 5.048 min  
Delta R.T.: -0.002 min  
Response: 85101268  
Conc: 469.68 ng/ml



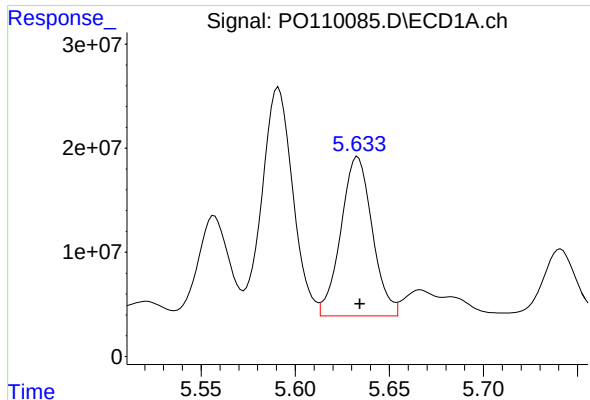
#24 AR-1248-4

R.T.: 5.591 min  
Delta R.T.: -0.002 min  
Response: 250042924  
Conc: 473.55 ng/ml



#24 AR-1248-4

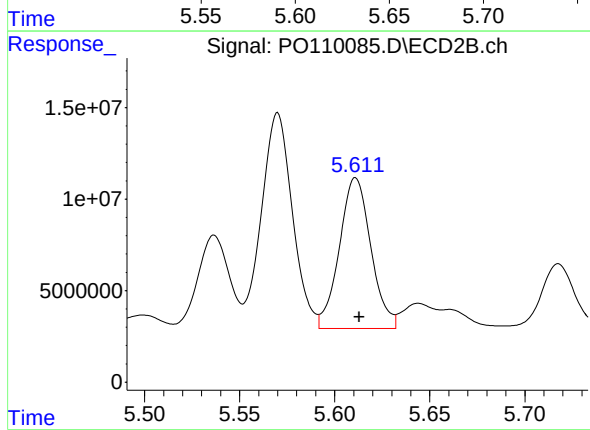
R.T.: 5.219 min  
Delta R.T.: -0.002 min  
Response: 100218288  
Conc: 476.19 ng/ml



#25 AR-1248-5

R.T.: 5.633 min  
Delta R.T.: -0.001 min  
Response: 177927662  
Conc: 477.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.611 min  
Delta R.T.: -0.002 min  
Response: 95271566  
Conc: 458.32 ng/ml