

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042125\  
 Data File : P0110571.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2025 19:31  
 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: Apr 22 01:30:37 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 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...          | 3.687 | 3.684 | 496.1E6 | 265.0E6  | 56.703  | 53.100  |
| 2) SA Decachlor...          | 8.731 | 8.682 | 376.5E6 | 90335648 | 47.685  | 46.928  |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.777 | 4.764 | 118.6E6 | 60857206 | 557.313 | 528.587 |
| 22) L5 AR-1248-2            | 5.016 | 5.000 | 160.9E6 | 83205478 | 543.884 | 510.831 |
| 23) L5 AR-1248-3            | 5.230 | 5.042 | 201.5E6 | 88916388 | 544.627 | 505.620 |
| 24) L5 AR-1248-4            | 5.584 | 5.213 | 281.5E6 | 104.2E6  | 541.231 | 511.821 |
| 25) L5 AR-1248-5            | 5.626 | 5.604 | 199.6E6 | 100.9E6  | 540.221 | 511.322 |
| -----                       |       |       |         |          |         |         |

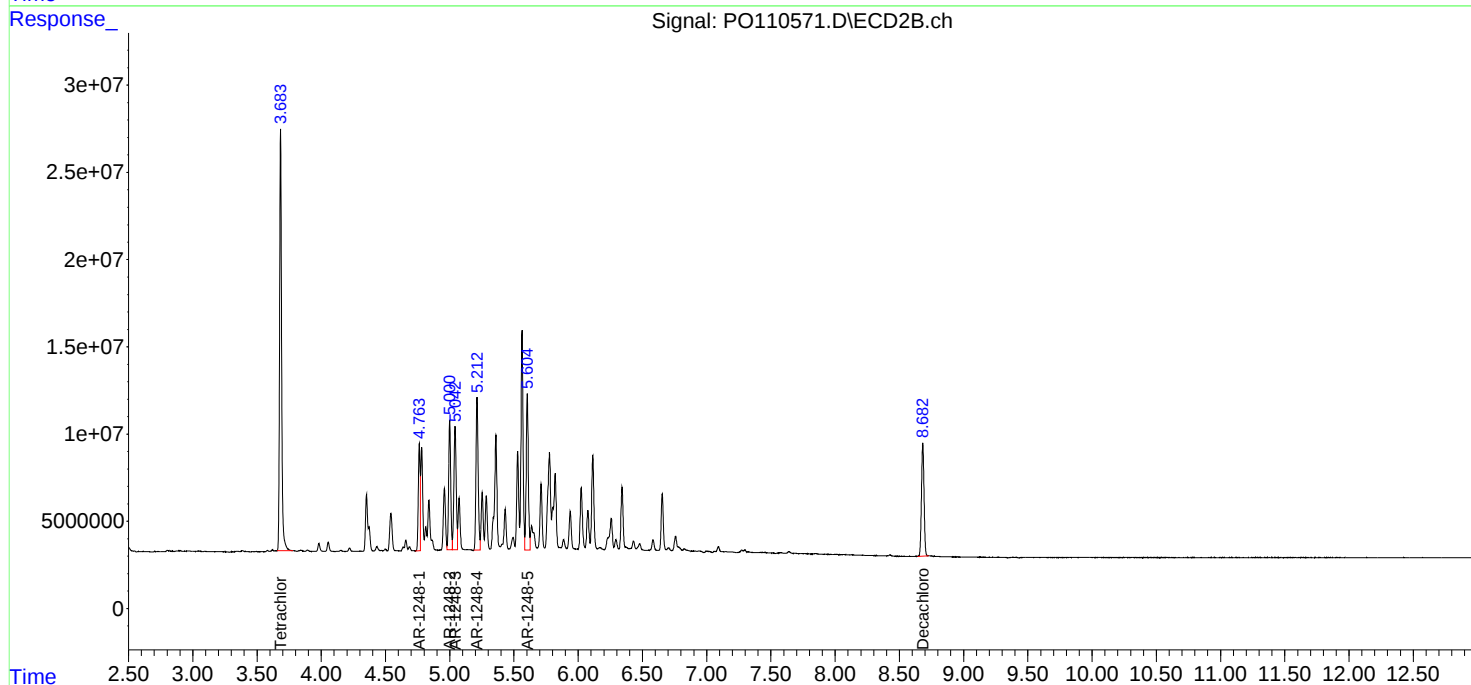
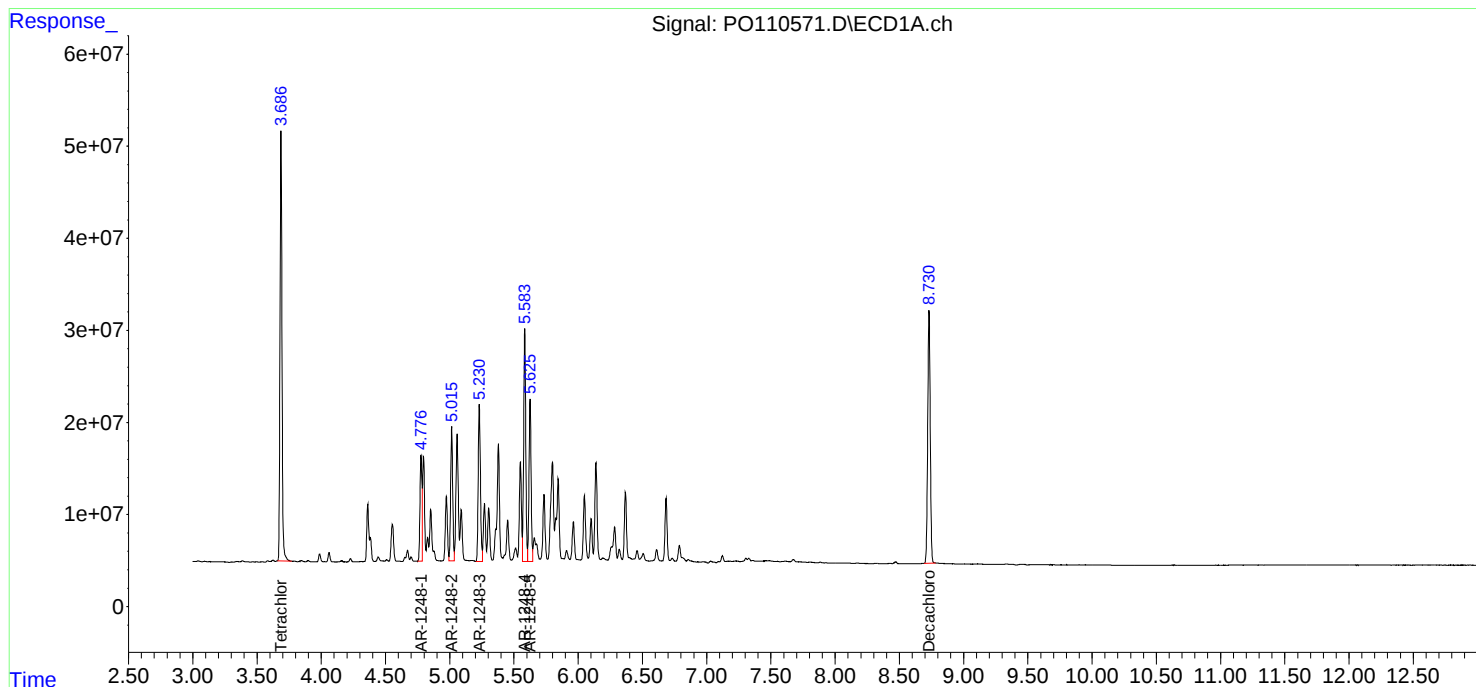
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

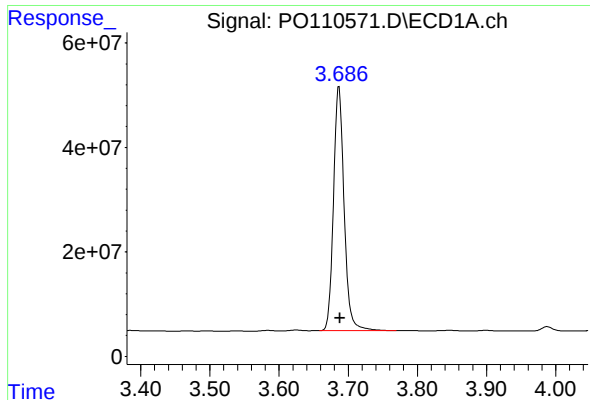
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042125\  
Data File : PO110571.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2025 19:31  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 01:30:37 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 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

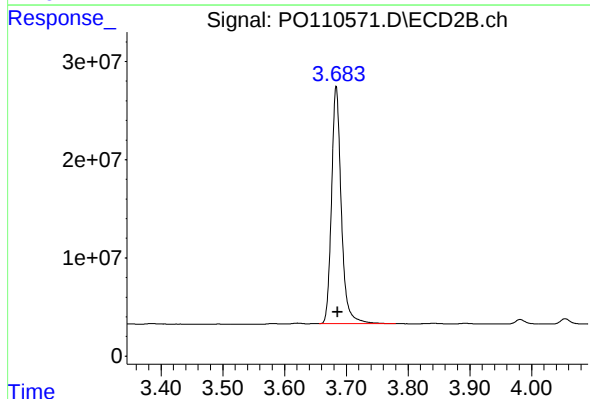




#1 Tetrachloro-m-xylene

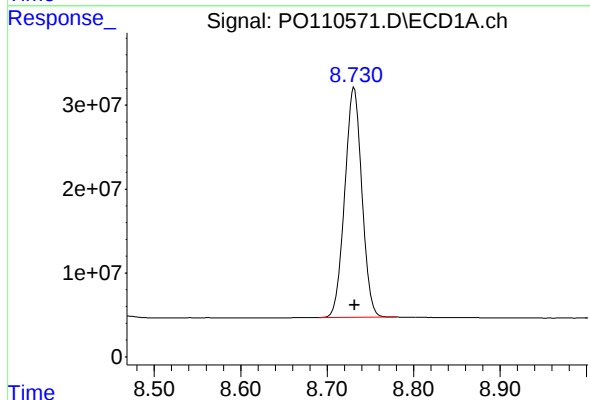
R.T.: 3.687 min  
Delta R.T.: -0.001 min  
Response: 496100987  
Conc: 56.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



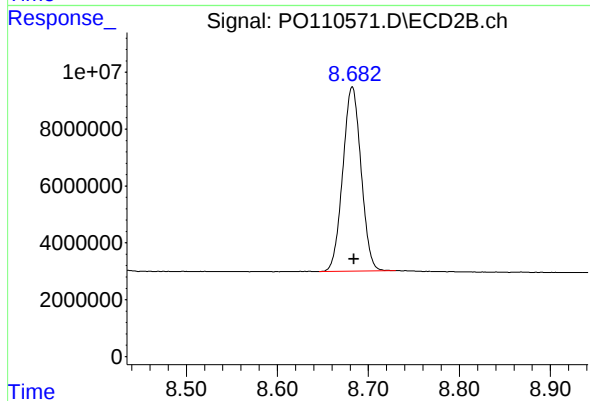
#1 Tetrachloro-m-xylene

R.T.: 3.684 min  
Delta R.T.: -0.002 min  
Response: 264956882  
Conc: 53.10 ng/ml



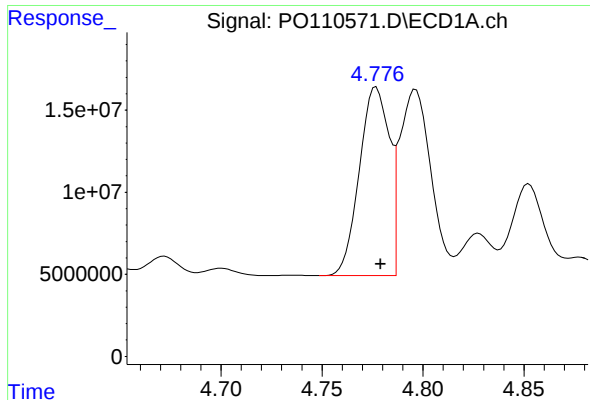
#2 Decachlorobiphenyl

R.T.: 8.731 min  
Delta R.T.: 0.000 min  
Response: 376467532  
Conc: 47.68 ng/ml



#2 Decachlorobiphenyl

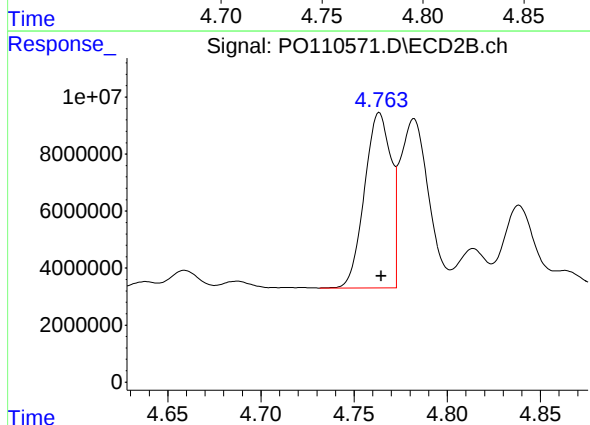
R.T.: 8.682 min  
Delta R.T.: -0.002 min  
Response: 90335648  
Conc: 46.93 ng/ml



#21 AR-1248-1

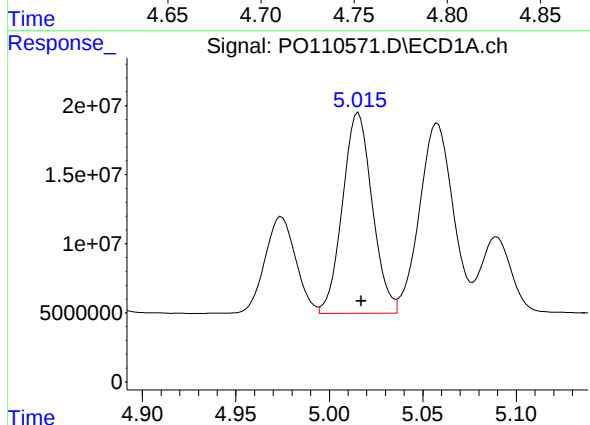
R.T.: 4.777 min  
Delta R.T.: -0.002 min  
Response: 118616494  
Conc: 557.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



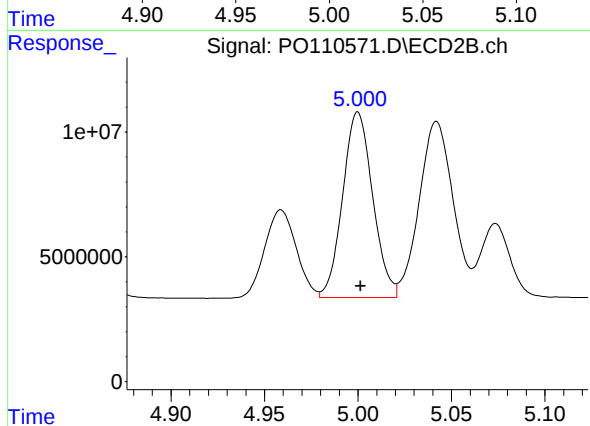
#21 AR-1248-1

R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 60857206  
Conc: 528.59 ng/ml



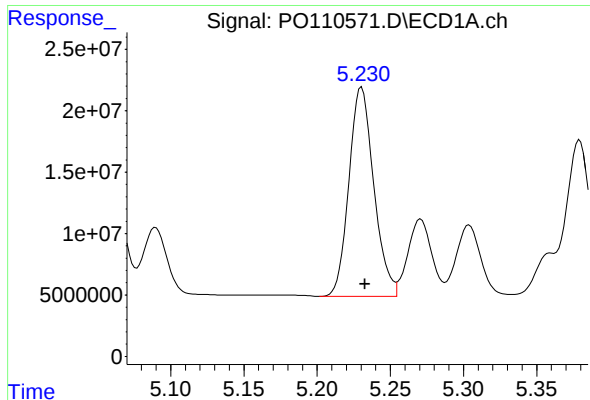
#22 AR-1248-2

R.T.: 5.016 min  
Delta R.T.: -0.002 min  
Response: 160948884  
Conc: 543.88 ng/ml



#22 AR-1248-2

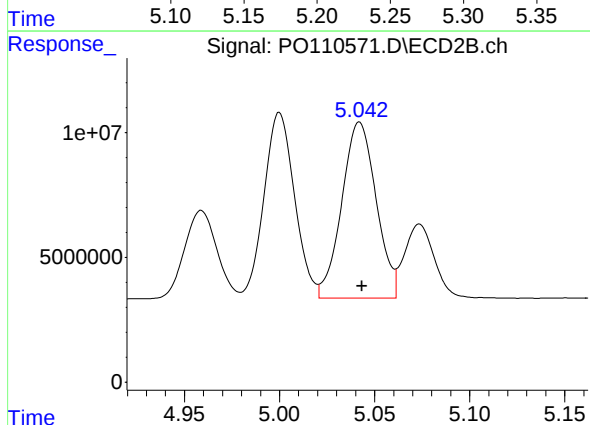
R.T.: 5.000 min  
Delta R.T.: -0.001 min  
Response: 83205478  
Conc: 510.83 ng/ml



#23 AR-1248-3

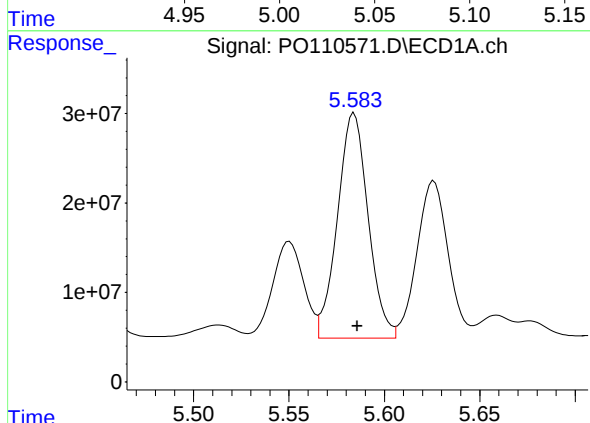
R.T.: 5.230 min  
Delta R.T.: -0.002 min  
Response: 201491000  
Conc: 544.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



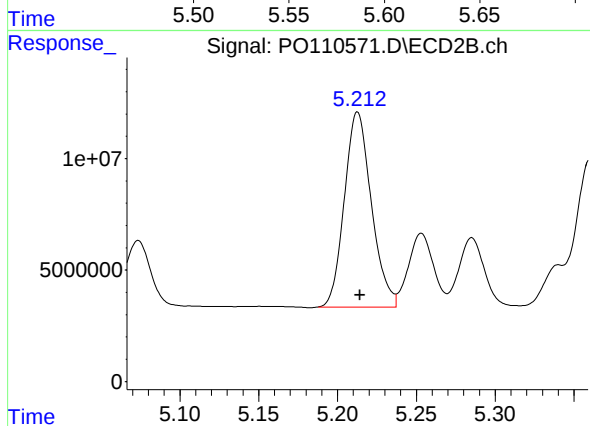
#23 AR-1248-3

R.T.: 5.042 min  
Delta R.T.: -0.001 min  
Response: 88916388  
Conc: 505.62 ng/ml



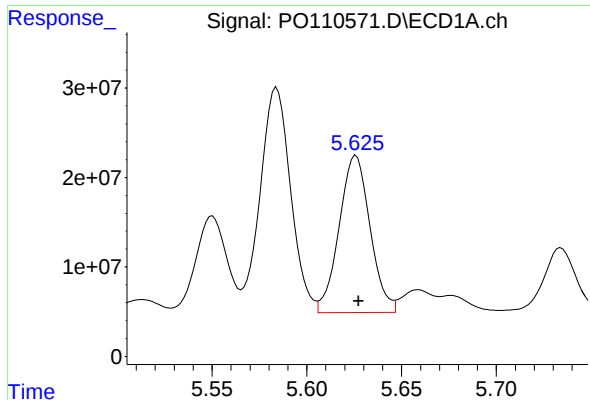
#24 AR-1248-4

R.T.: 5.584 min  
Delta R.T.: -0.002 min  
Response: 281456928  
Conc: 541.23 ng/ml



#24 AR-1248-4

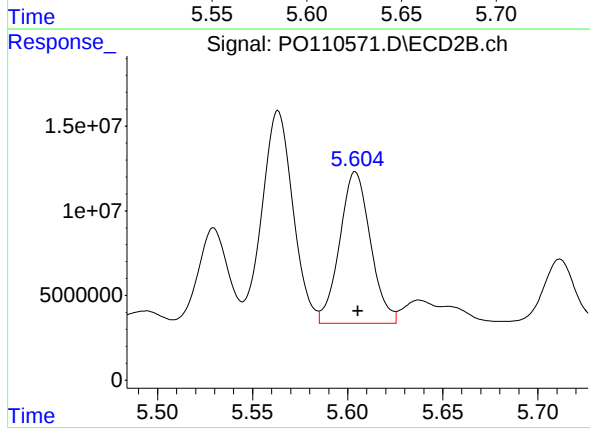
R.T.: 5.213 min  
Delta R.T.: -0.001 min  
Response: 104247091  
Conc: 511.82 ng/ml



#25 AR-1248-5

R.T.: 5.626 min  
Delta R.T.: -0.001 min  
Response: 199571551  
Conc: 540.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.604 min  
Delta R.T.: -0.001 min  
Response: 100932808  
Conc: 511.32 ng/ml