

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090424\  
 Data File : P0106168.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2024 21:57  
 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: Sep 05 09:03:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 2024  
 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...          | 4.451  | 3.717 | 449.6E6 | 148.3E6  | 49.283  | 54.896  |
| 2) SA Decachlor...          | 10.187 | 8.745 | 270.3E6 | 115.0E6  | 49.804  | 52.702  |
|                             |        |       |         |          |         |         |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 6.467  | 5.610 | 149.6E6 | 72066864 | 484.540 | 534.133 |
| 27) L6 AR-1254-2            | 6.685  | 5.756 | 223.7E6 | 64018491 | 485.610 | 527.462 |
| 28) L6 AR-1254-3            | 7.050  | 6.162 | 227.4E6 | 103.5E6  | 481.422 | 536.841 |
| 29) L6 AR-1254-4            | 7.334  | 6.389 | 168.7E6 | 64798671 | 484.285 | 534.321 |
| 30) L6 AR-1254-5            | 7.753  | 6.808 | 174.5E6 | 93963788 | 477.959 | 531.445 |
| -----                       |        |       |         |          |         |         |

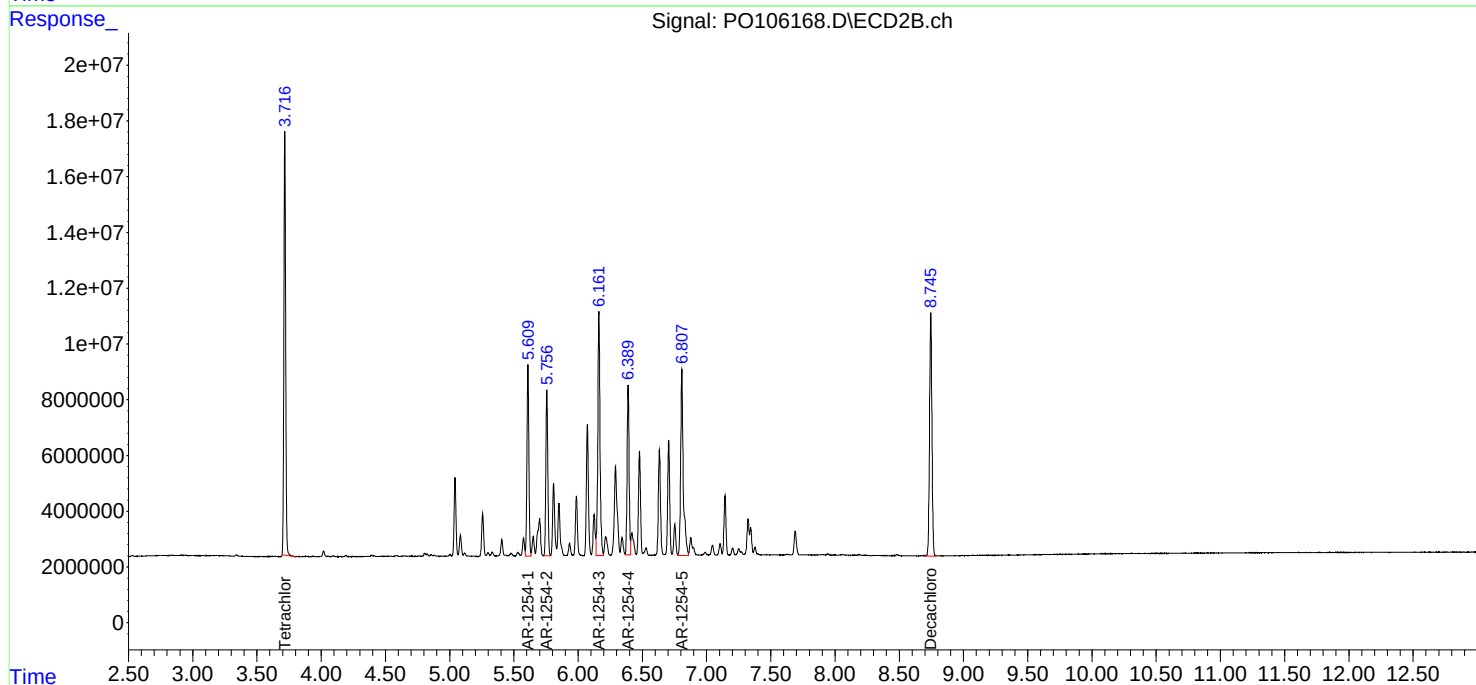
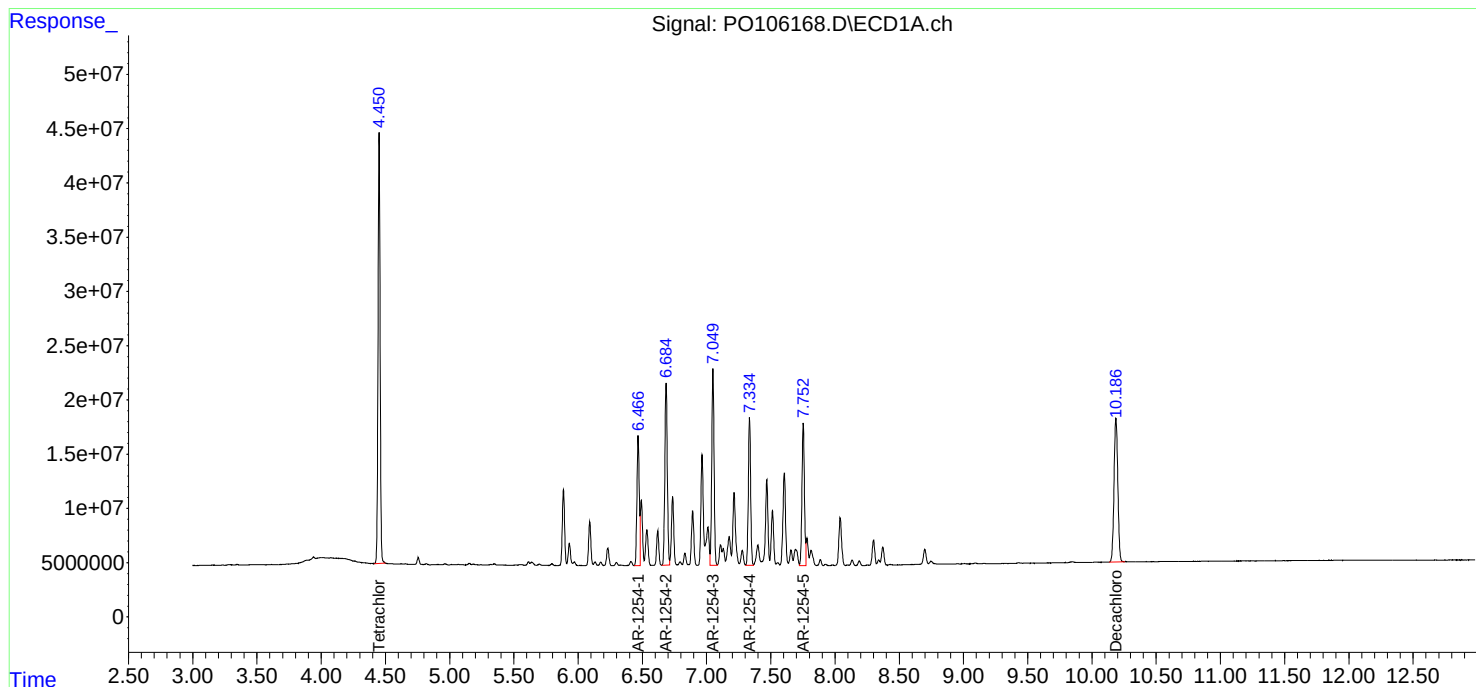
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

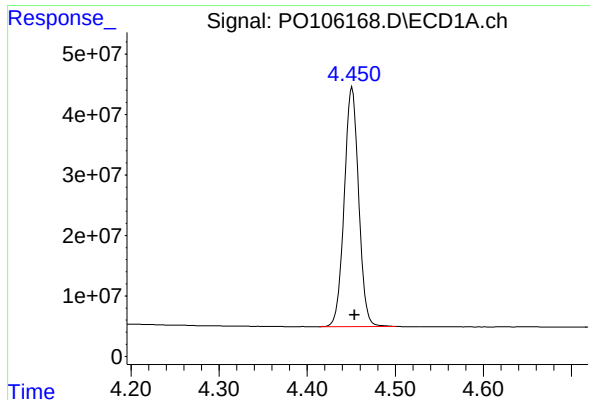
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090424\  
Data File : PO106168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2024 21:57  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 09:03:16 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 2024  
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

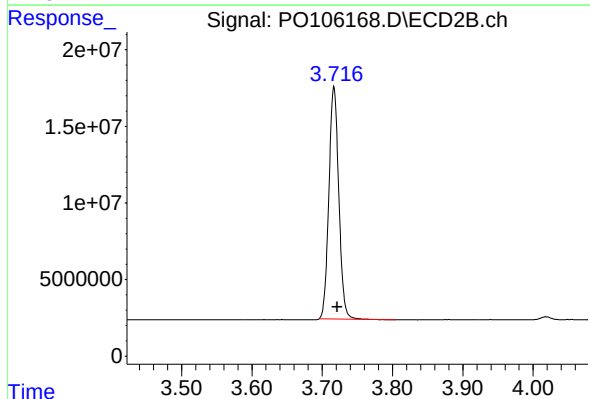




#1 Tetrachloro-m-xylene

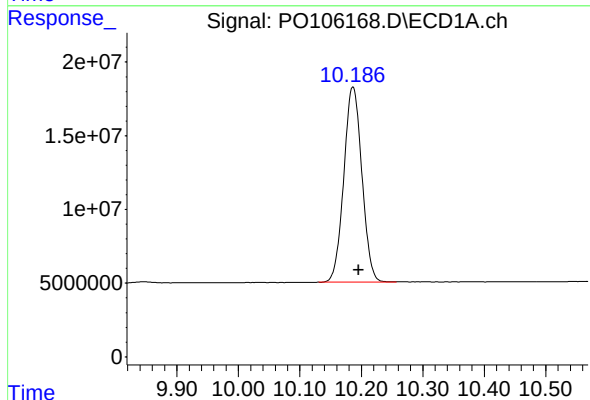
R.T.: 4.451 min  
Delta R.T.: -0.003 min  
Response: 449625094  
Conc: 49.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



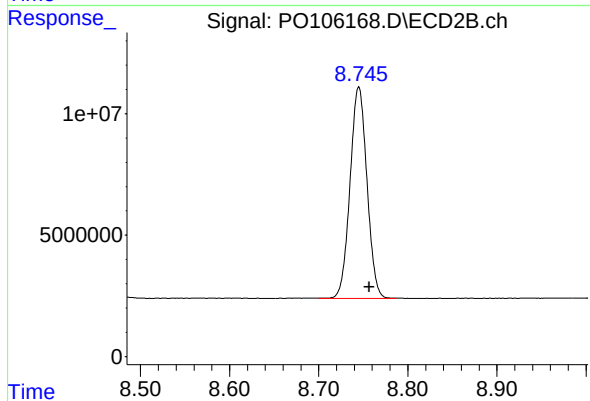
#1 Tetrachloro-m-xylene

R.T.: 3.717 min  
Delta R.T.: -0.005 min  
Response: 148316795  
Conc: 54.90 ng/ml



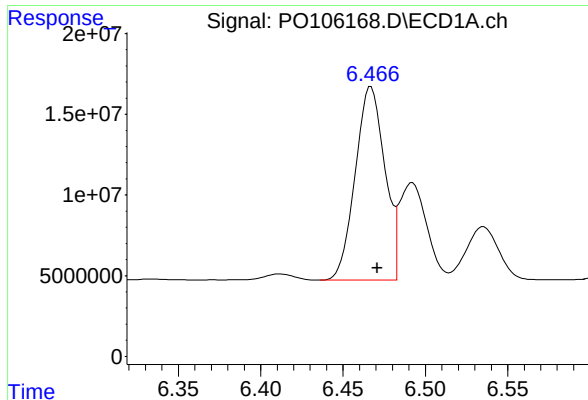
#2 Decachlorobiphenyl

R.T.: 10.187 min  
Delta R.T.: -0.009 min  
Response: 270282022  
Conc: 49.80 ng/ml



#2 Decachlorobiphenyl

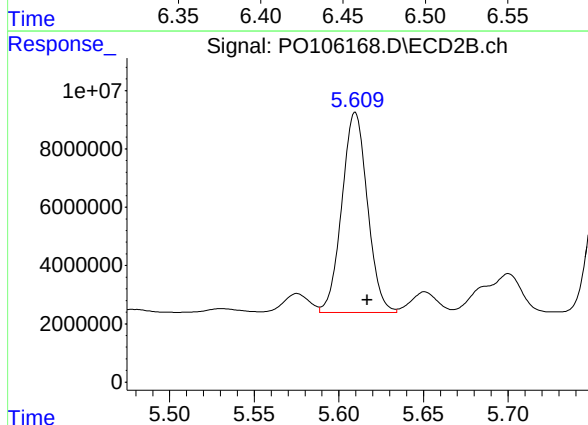
R.T.: 8.745 min  
Delta R.T.: -0.012 min  
Response: 115049118  
Conc: 52.70 ng/ml



#26 AR-1254-1

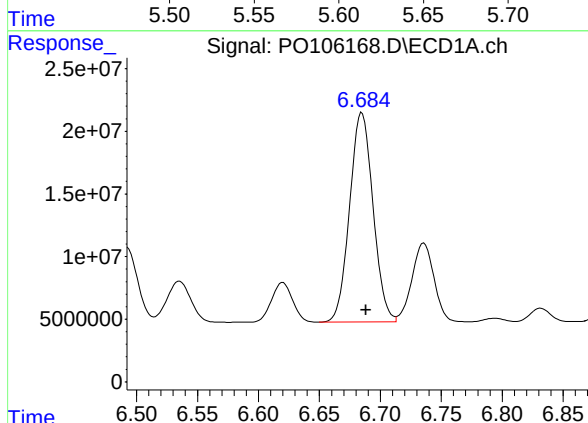
R.T.: 6.467 min  
Delta R.T.: -0.004 min  
Response: 149581010  
Conc: 484.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



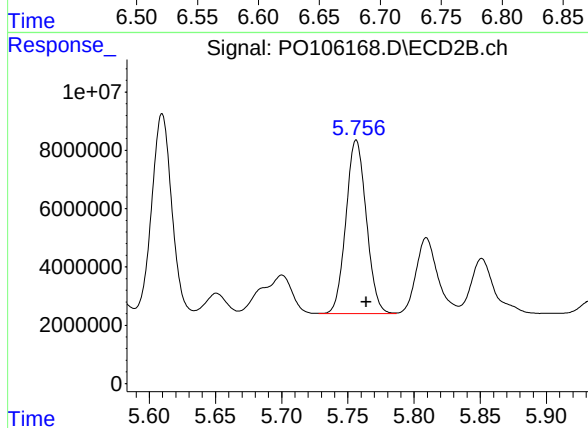
#26 AR-1254-1

R.T.: 5.610 min  
Delta R.T.: -0.007 min  
Response: 72066864  
Conc: 534.13 ng/ml



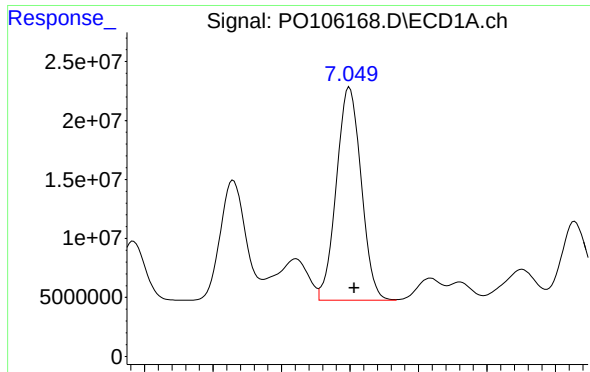
#27 AR-1254-2

R.T.: 6.685 min  
Delta R.T.: -0.003 min  
Response: 223732514  
Conc: 485.61 ng/ml



#27 AR-1254-2

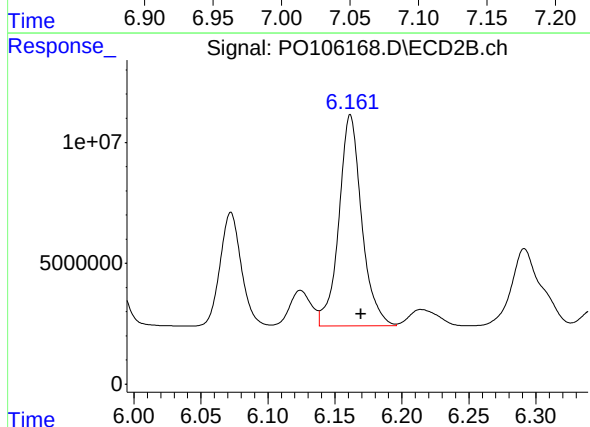
R.T.: 5.756 min  
Delta R.T.: -0.008 min  
Response: 64018491  
Conc: 527.46 ng/ml



#28 AR-1254-3

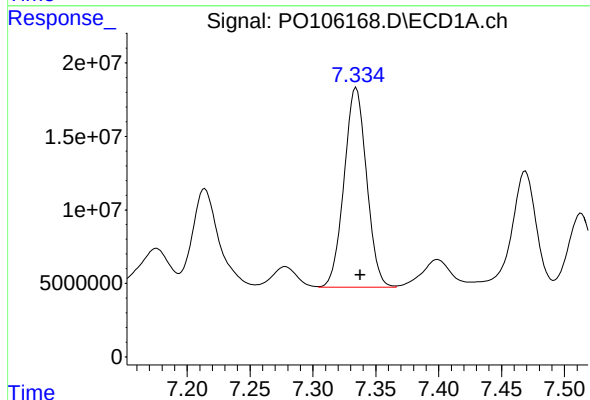
R.T.: 7.050 min  
Delta R.T.: -0.004 min  
Response: 227430609  
Conc: 481.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



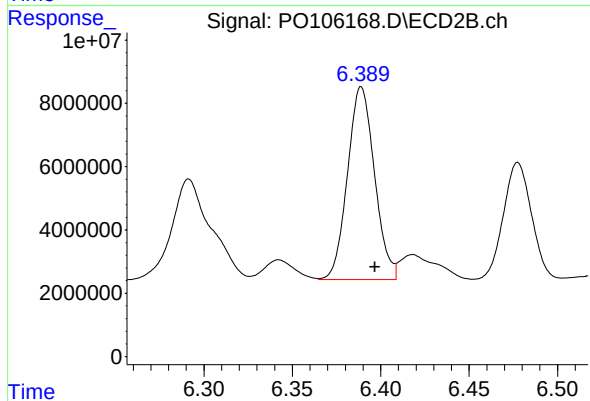
#28 AR-1254-3

R.T.: 6.162 min  
Delta R.T.: -0.008 min  
Response: 103480868  
Conc: 536.84 ng/ml



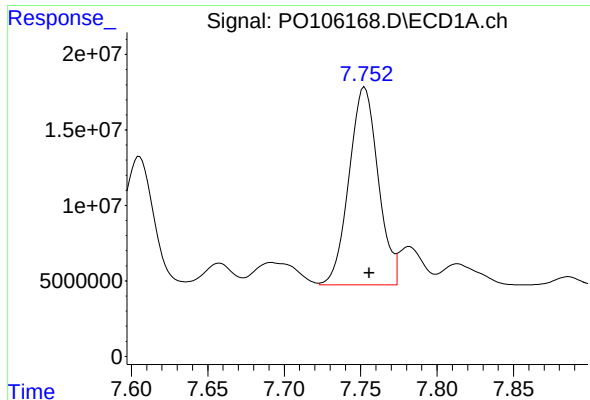
#29 AR-1254-4

R.T.: 7.334 min  
Delta R.T.: -0.003 min  
Response: 168699958  
Conc: 484.29 ng/ml



#29 AR-1254-4

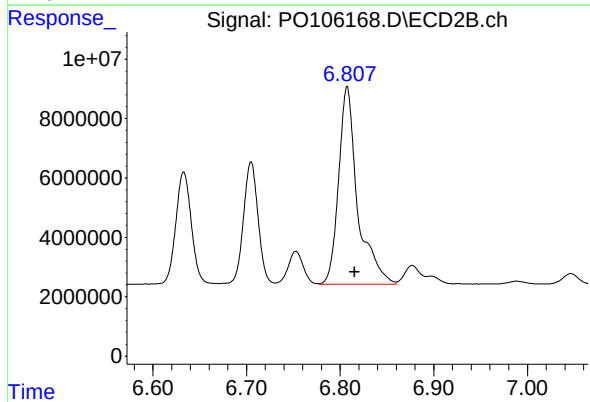
R.T.: 6.389 min  
Delta R.T.: -0.008 min  
Response: 64798671  
Conc: 534.32 ng/ml



#30 AR-1254-5

R.T.: 7.753 min  
Delta R.T.: -0.003 min  
Response: 174528617  
Conc: 477.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.808 min  
Delta R.T.: -0.008 min  
Response: 93963788  
Conc: 531.45 ng/ml