

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041723\  
 Data File : P0094266.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2023 11:59  
 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 17 21:42:54 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 04 06:20:55 2023  
 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...          | 4.419  | 3.622 | 171.9E6  | 65987105 | 45.973  | 51.819  |
| 2) SA Decachlor...          | 10.262 | 8.644 | 124.9E6  | 53896334 | 55.827  | 53.908  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.597  | 4.704 | 32782023 | 13722096 | 487.232 | 575.312 |
| 22) L5 AR-1248-2            | 5.874  | 4.941 | 50374731 | 20984670 | 460.520 | 526.815 |
| 23) L5 AR-1248-3            | 6.080  | 4.983 | 55357305 | 21992608 | 458.558 | 526.908 |
| 24) L5 AR-1248-4            | 6.488  | 5.154 | 54146571 | 25114103 | 504.171 | 534.069 |
| 25) L5 AR-1248-5            | 6.527  | 5.547 | 55385116 | 21910155 | 477.359 | 586.870 |
| -----                       |        |       |          |          |         |         |

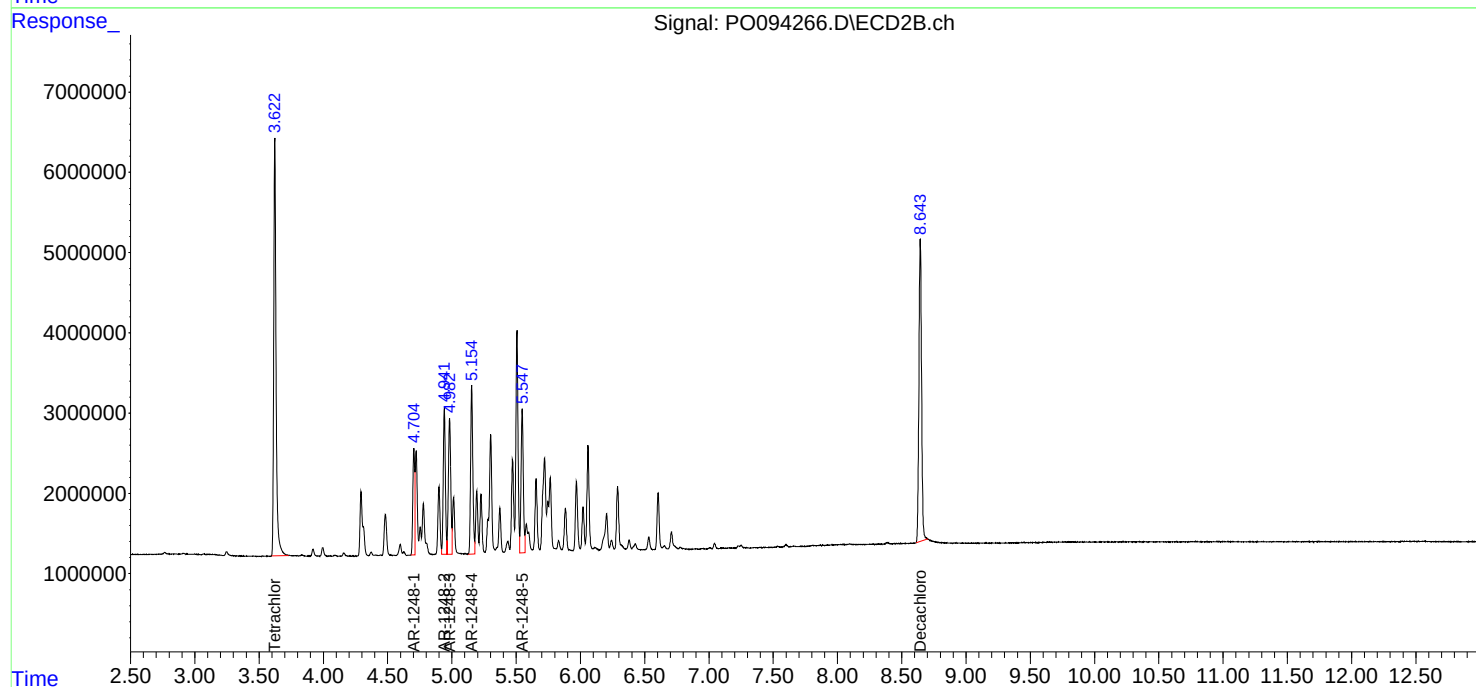
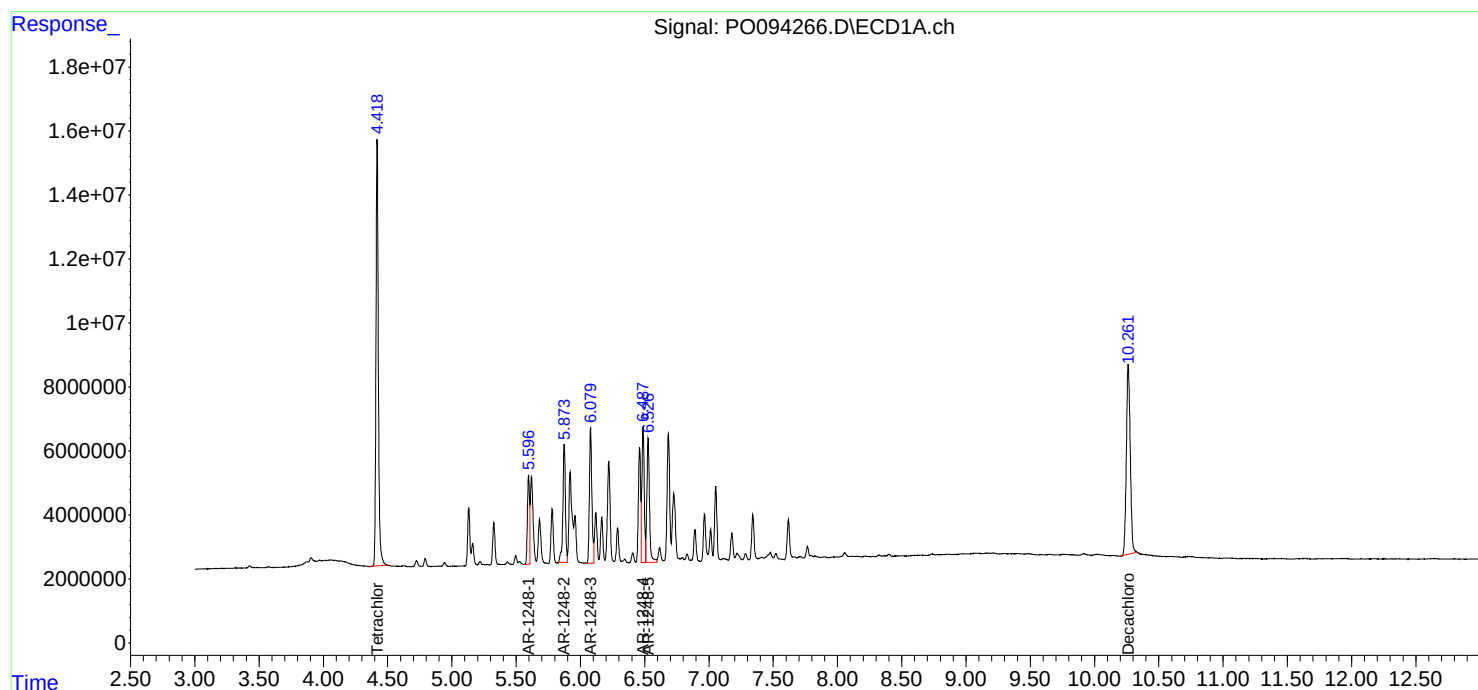
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

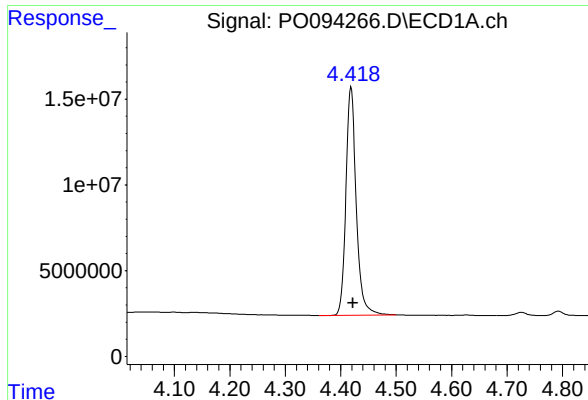
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041723\  
Data File : PO094266.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2023 11:59  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 21:42:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 04 06:20:55 2023  
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

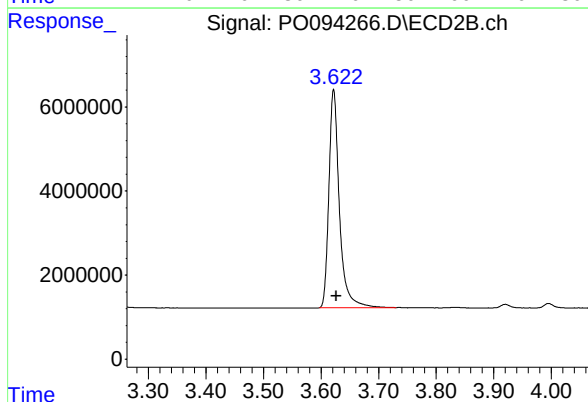




#1 Tetrachloro-m-xylene

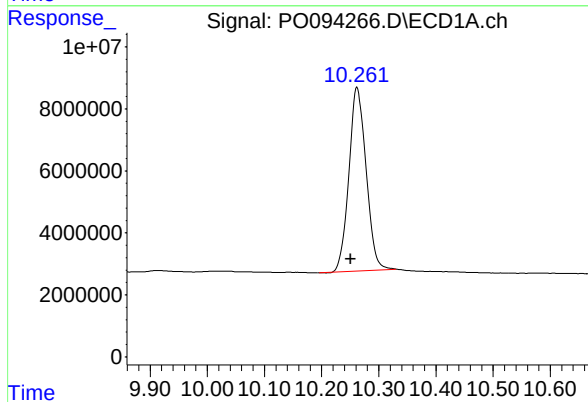
R.T.: 4.419 min  
Delta R.T.: -0.003 min  
Response: 171858179  
Conc: 45.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



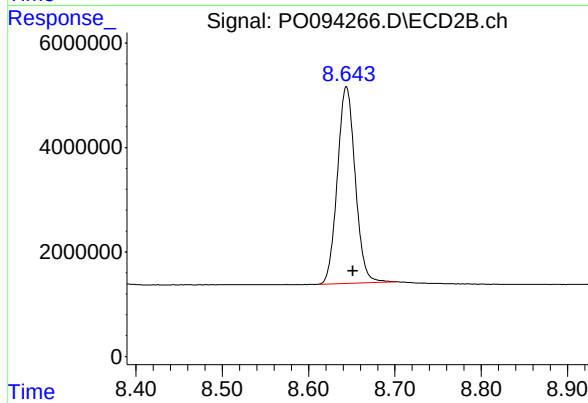
#1 Tetrachloro-m-xylene

R.T.: 3.622 min  
Delta R.T.: -0.005 min  
Response: 65987105  
Conc: 51.82 ng/ml



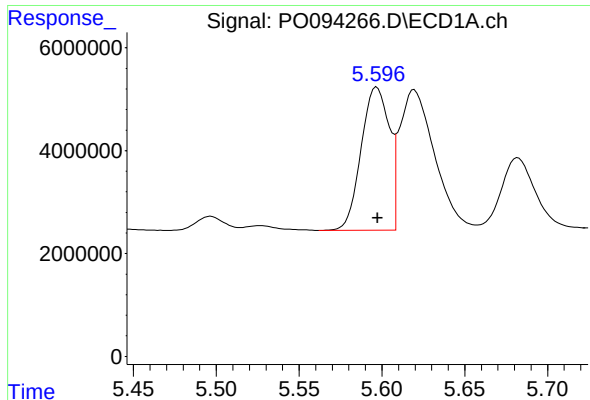
#2 Decachlorobiphenyl

R.T.: 10.262 min  
Delta R.T.: 0.011 min  
Response: 124879731  
Conc: 55.83 ng/ml



#2 Decachlorobiphenyl

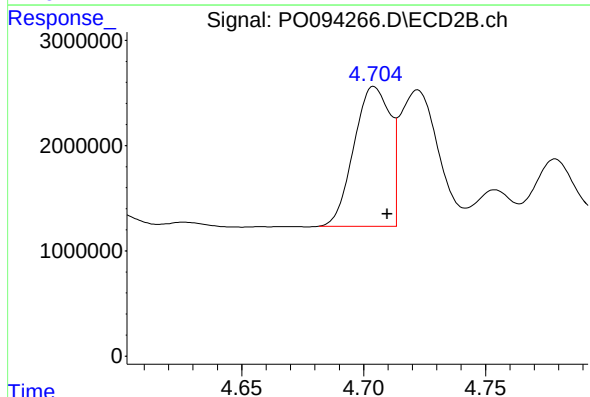
R.T.: 8.644 min  
Delta R.T.: -0.008 min  
Response: 53896334  
Conc: 53.91 ng/ml



#21 AR-1248-1

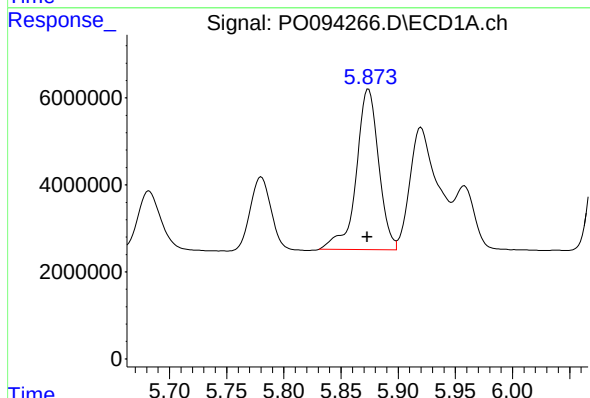
R.T.: 5.597 min  
Delta R.T.: 0.000 min  
Response: 32782023  
Conc: 487.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



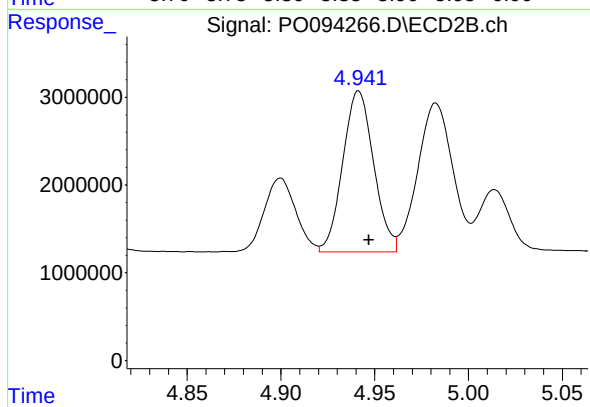
#21 AR-1248-1

R.T.: 4.704 min  
Delta R.T.: -0.005 min  
Response: 13722096  
Conc: 575.31 ng/ml



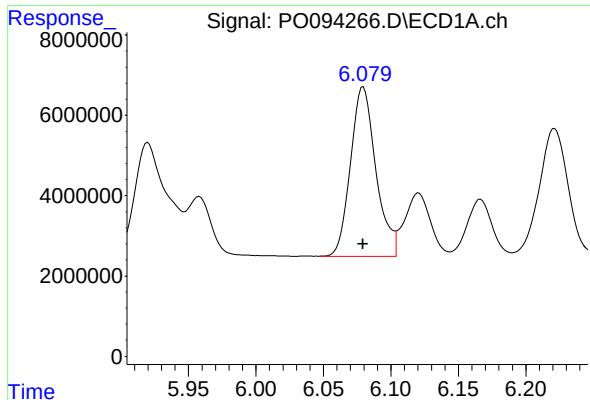
#22 AR-1248-2

R.T.: 5.874 min  
Delta R.T.: 0.000 min  
Response: 50374731  
Conc: 460.52 ng/ml



#22 AR-1248-2

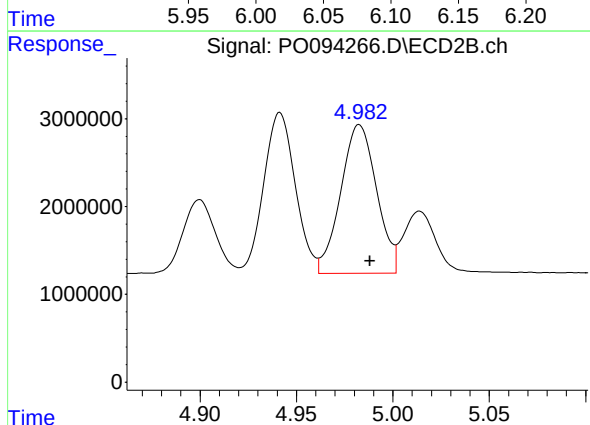
R.T.: 4.941 min  
Delta R.T.: -0.006 min  
Response: 20984670  
Conc: 526.82 ng/ml



#23 AR-1248-3

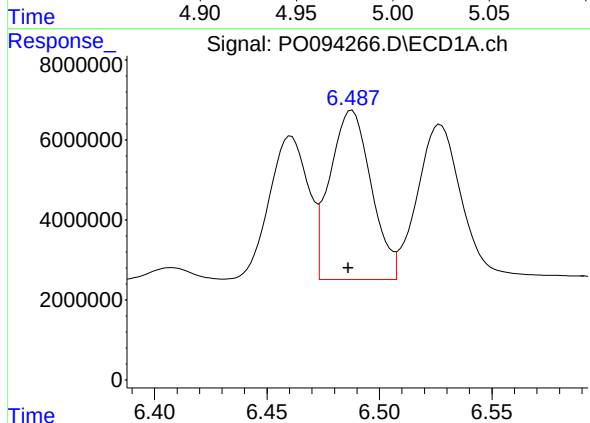
R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 55357305  
Conc: 458.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



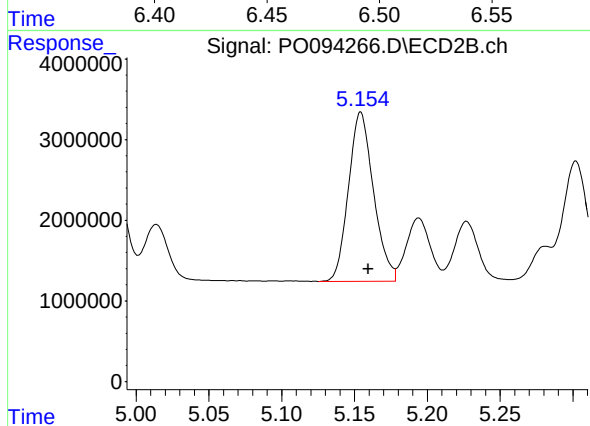
#23 AR-1248-3

R.T.: 4.983 min  
Delta R.T.: -0.006 min  
Response: 21992608  
Conc: 526.91 ng/ml



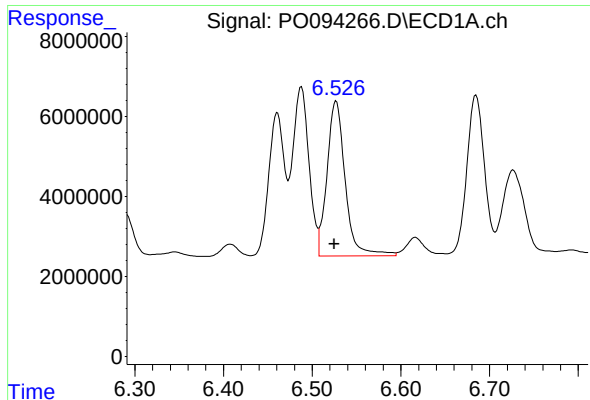
#24 AR-1248-4

R.T.: 6.488 min  
Delta R.T.: 0.002 min  
Response: 54146571  
Conc: 504.17 ng/ml



#24 AR-1248-4

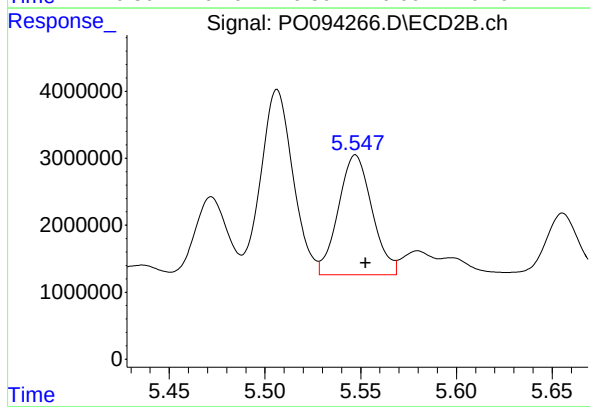
R.T.: 5.154 min  
Delta R.T.: -0.005 min  
Response: 25114103  
Conc: 534.07 ng/ml



#25 AR-1248-5

R.T.: 6.527 min  
Delta R.T.: 0.002 min  
Response: 55385116  
Conc: 477.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.547 min  
Delta R.T.: -0.005 min  
Response: 21910155  
Conc: 586.87 ng/ml