

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110124\  
 Data File : P0107606.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2024 18:38  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 01:28:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 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...          | 4.370  | 3.644 | 473.9E6  | 170.7E6  | 51.998  | 53.032  |
| 2) SA Decachlor...          | 10.071 | 8.640 | 119.8E6  | 138.7E6  | 48.847  | 50.597  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.521  | 4.724 | 116.7E6  | 44207153 | 522.000 | 527.888 |
| 17) L4 AR-1242-2            | 5.544  | 4.743 | 164.7E6  | 61020161 | 509.158 | 527.678 |
| 18) L4 AR-1242-3            | 5.607  | 4.919 | 103.6E6  | 33089600 | 495.957 | 521.644 |
| 19) L4 AR-1242-4            | 5.703  | 5.003 | 82930967 | 31776198 | 518.301 | 496.120 |
| 20) L4 AR-1242-5            | 6.438  | 5.524 | 81498563 | 37354073 | 520.818 | 481.842 |
| -----                       |        |       |          |          |         |         |

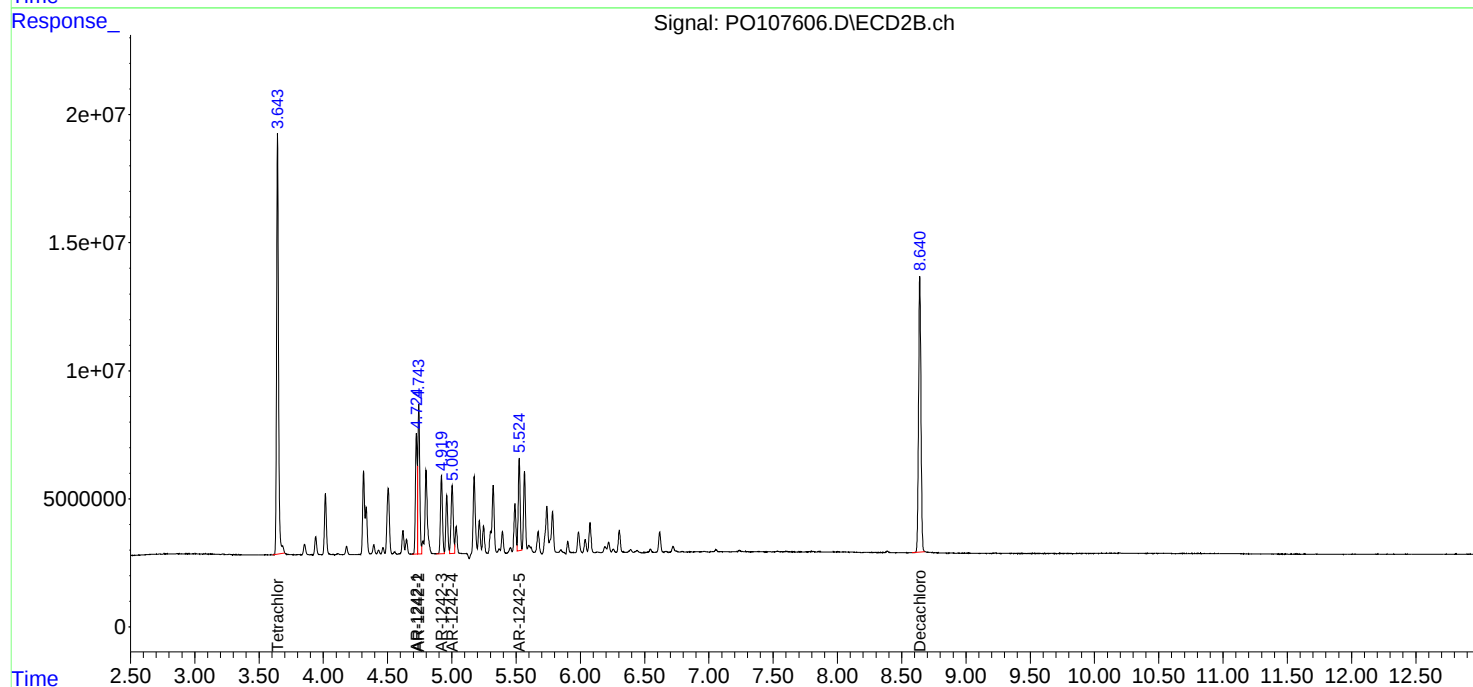
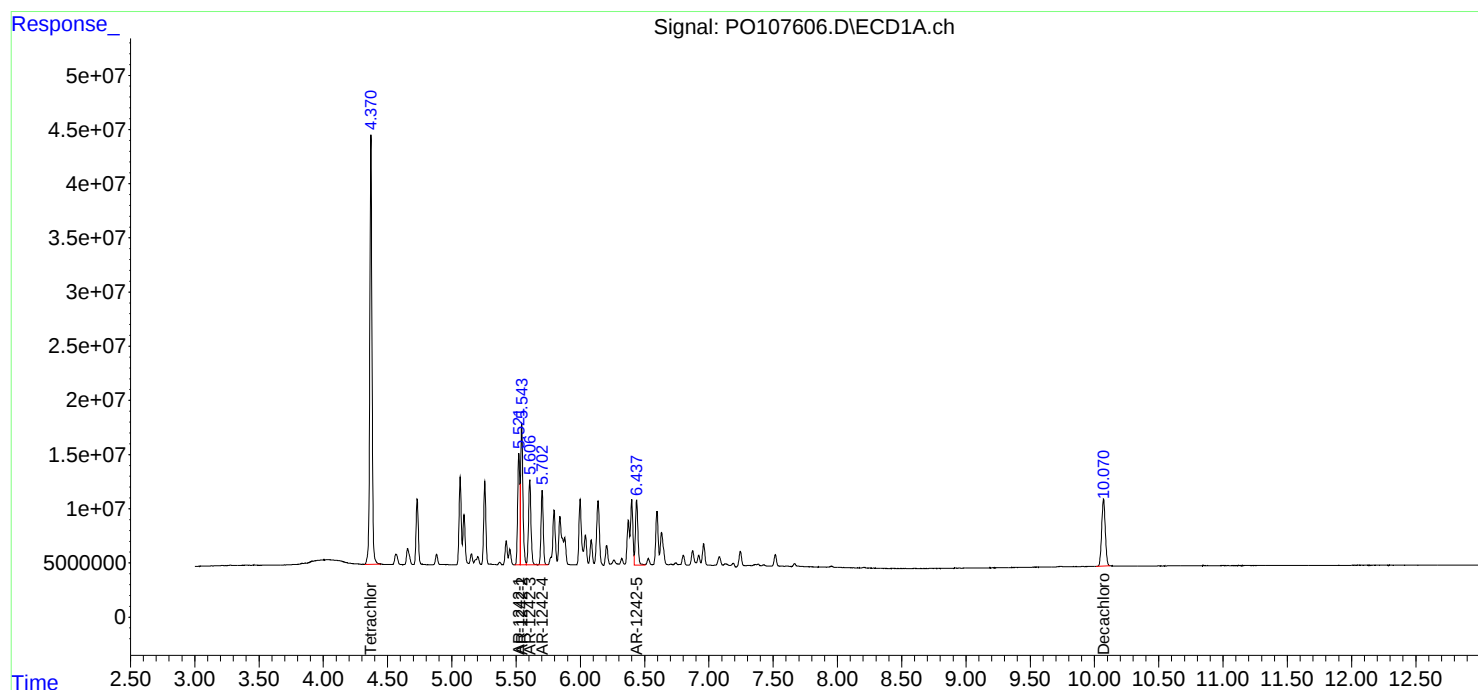
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

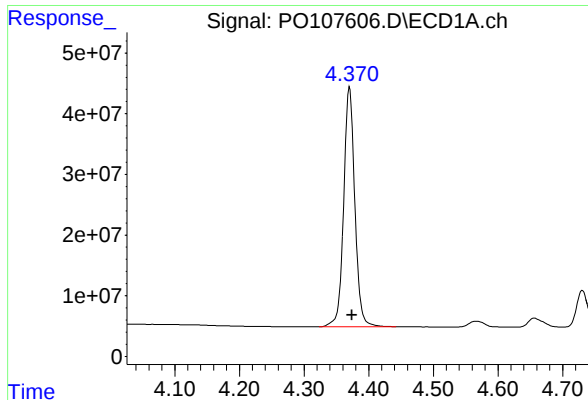
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110124\  
Data File : PO107606.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2024 18:38  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 01:28:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 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

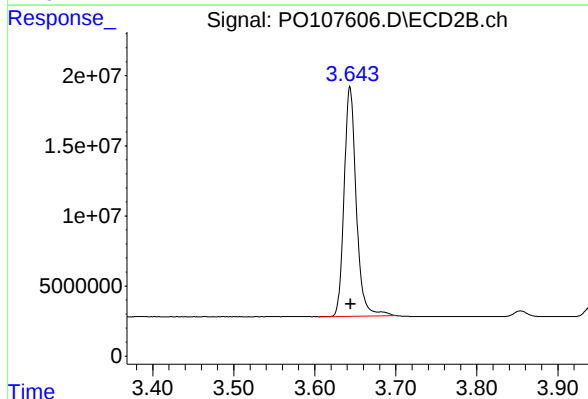




#1 Tetrachloro-m-xylene

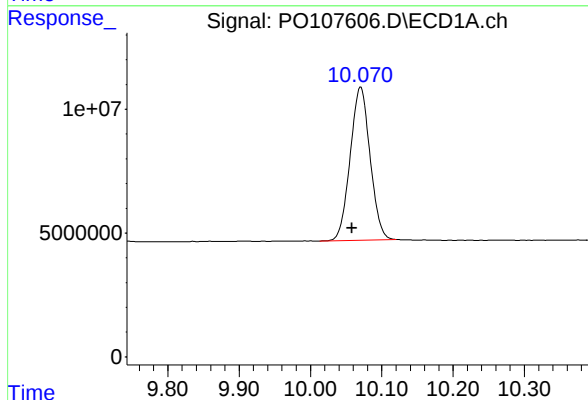
R.T.: 4.370 min  
Delta R.T.: -0.004 min  
Response: 473906680  
Conc: 52.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



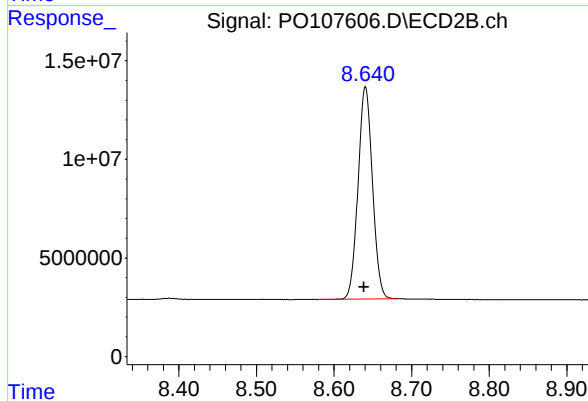
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: -0.001 min  
Response: 170682581  
Conc: 53.03 ng/ml



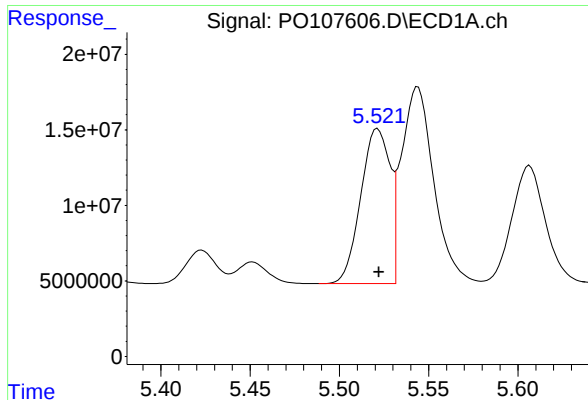
#2 Decachlorobiphenyl

R.T.: 10.071 min  
Delta R.T.: 0.012 min  
Response: 119841053  
Conc: 48.85 ng/ml



#2 Decachlorobiphenyl

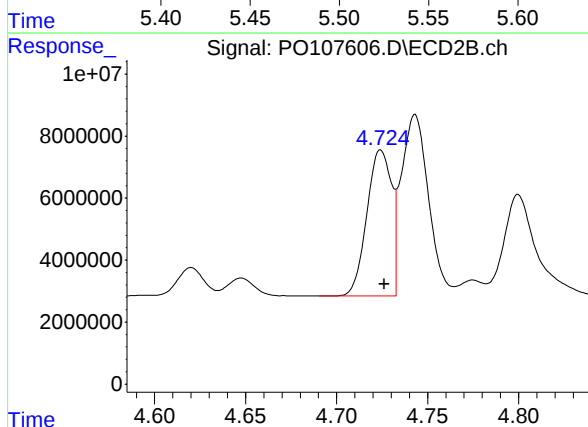
R.T.: 8.640 min  
Delta R.T.: 0.002 min  
Response: 138716263  
Conc: 50.60 ng/ml



#16 AR-1242-1

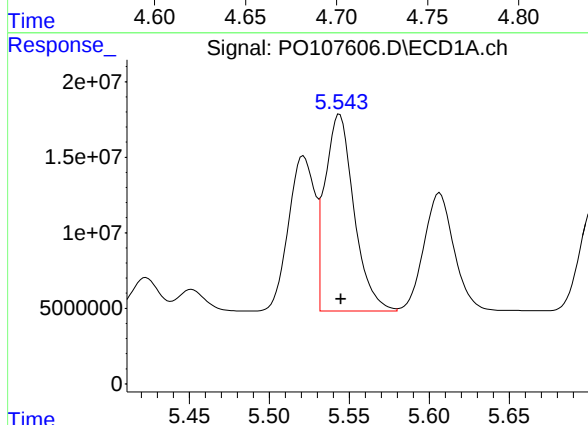
R.T.: 5.521 min  
Delta R.T.: 0.000 min  
Response: 116741005  
Conc: 522.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



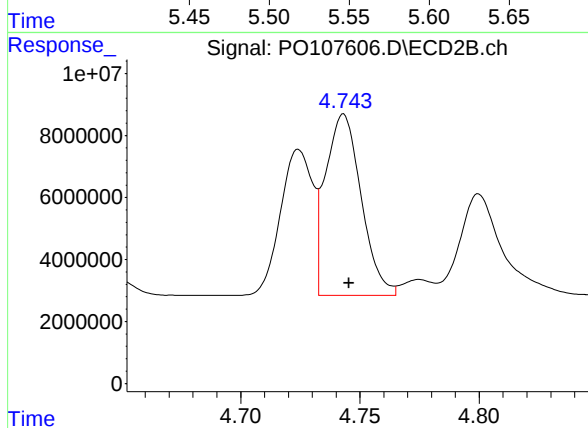
#16 AR-1242-1

R.T.: 4.724 min  
Delta R.T.: -0.002 min  
Response: 44207153  
Conc: 527.89 ng/ml



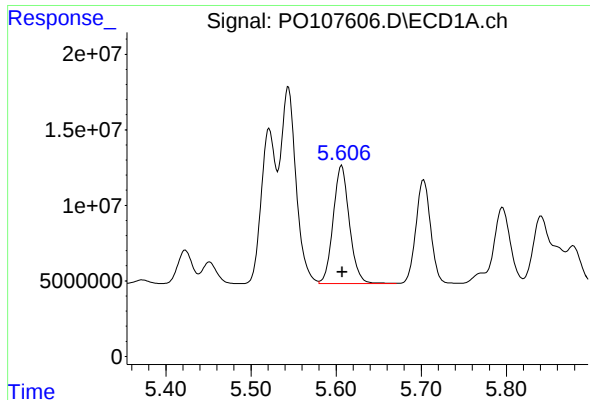
#17 AR-1242-2

R.T.: 5.544 min  
Delta R.T.: 0.000 min  
Response: 164723157  
Conc: 509.16 ng/ml



#17 AR-1242-2

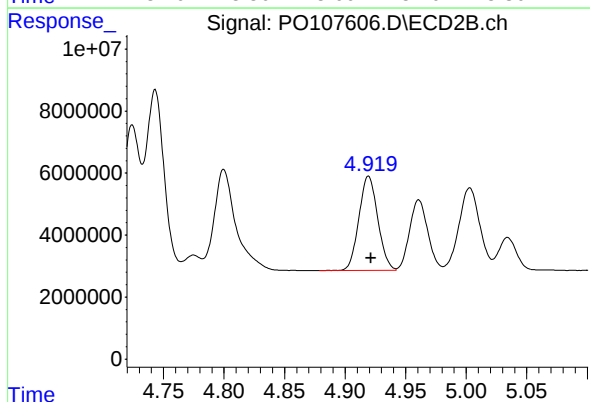
R.T.: 4.743 min  
Delta R.T.: -0.002 min  
Response: 61020161  
Conc: 527.68 ng/ml



#18 AR-1242-3

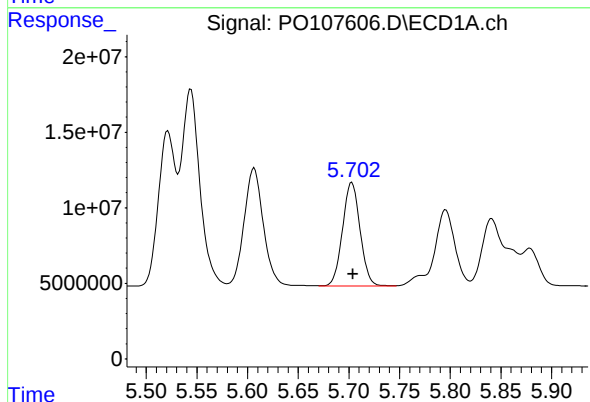
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 103643421  
Conc: 495.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



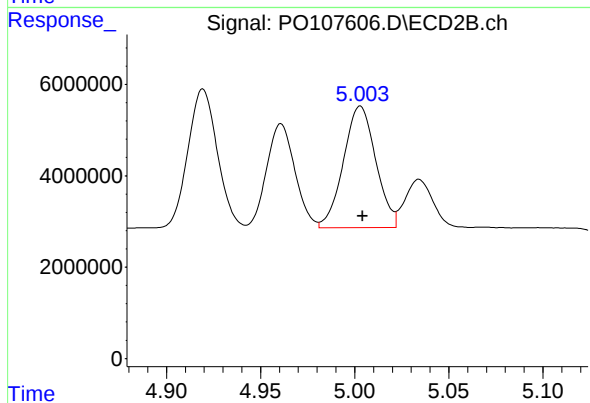
#18 AR-1242-3

R.T.: 4.919 min  
Delta R.T.: -0.002 min  
Response: 33089600  
Conc: 521.64 ng/ml



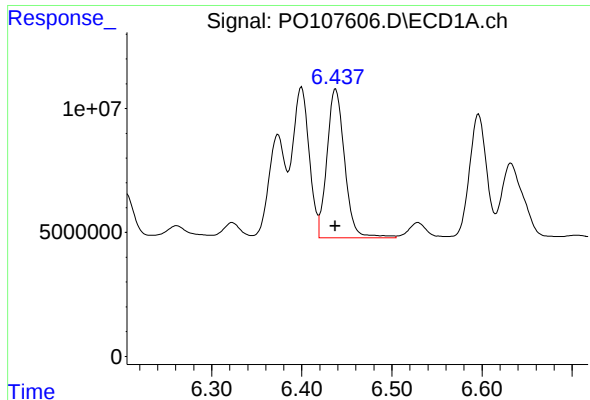
#19 AR-1242-4

R.T.: 5.703 min  
Delta R.T.: -0.001 min  
Response: 82930967  
Conc: 518.30 ng/ml



#19 AR-1242-4

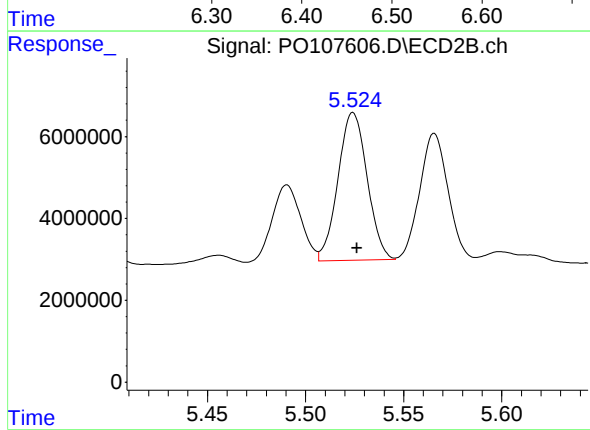
R.T.: 5.003 min  
Delta R.T.: -0.001 min  
Response: 31776198  
Conc: 496.12 ng/ml



#20 AR-1242-5

R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 81498563  
Conc: 520.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.524 min  
Delta R.T.: -0.002 min  
Response: 37354073  
Conc: 481.84 ng/ml