

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110724\  
 Data File : P0107798.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 21:37  
 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 08 01:00:34 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...          | 4.371  | 3.642 | 484.5E6  | 183.6E6  | 53.163  | 57.037  |
| 2) SA Decachlor...          | 10.078 | 8.637 | 114.3E6  | 134.0E6  | 46.584  | 48.863  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.523  | 4.723 | 119.2E6  | 47064965 | 532.895 | 562.014 |
| 17) L4 AR-1242-2            | 5.546  | 4.741 | 166.2E6  | 65370274 | 513.871 | 565.297 |
| 18) L4 AR-1242-3            | 5.608  | 4.918 | 106.1E6  | 35119730 | 507.883 | 553.649 |
| 19) L4 AR-1242-4            | 5.705  | 5.001 | 84391269 | 33625104 | 527.427 | 524.987 |
| 20) L4 AR-1242-5            | 6.441  | 5.523 | 74310041 | 39520849 | 474.879 | 509.792 |
| -----                       |        |       |          |          |         |         |

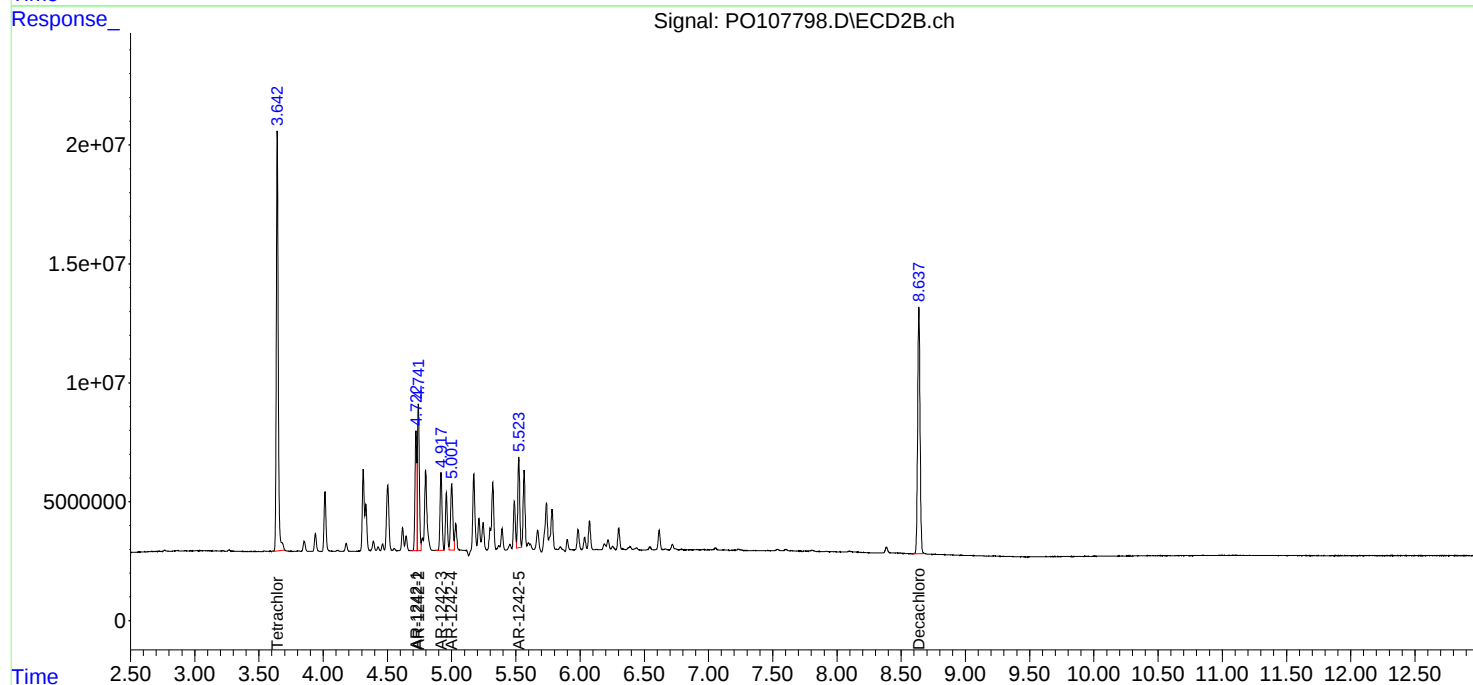
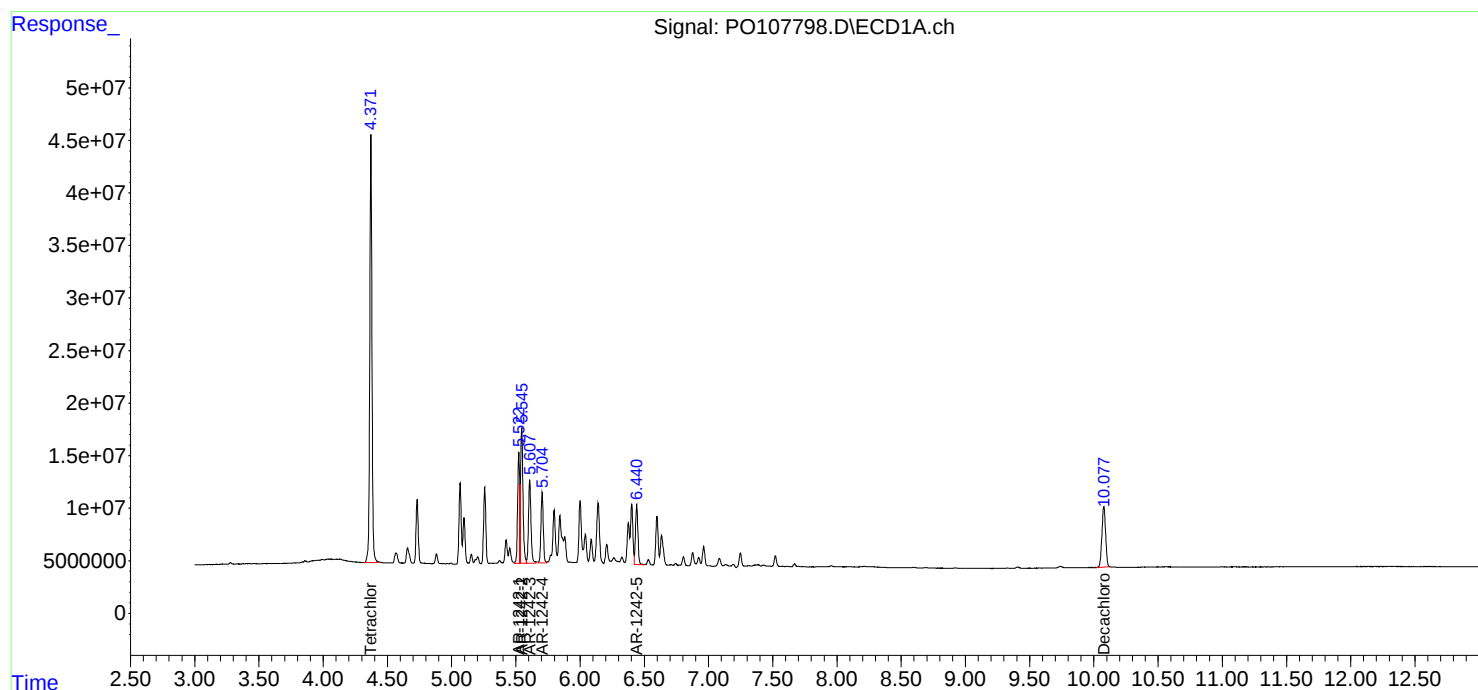
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

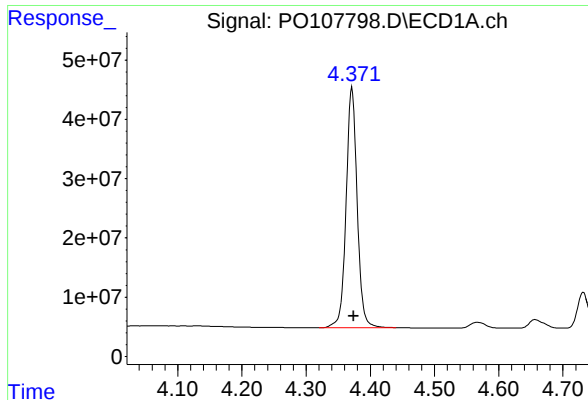
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110724\  
Data File : PO107798.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 21:37  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 01:00:34 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

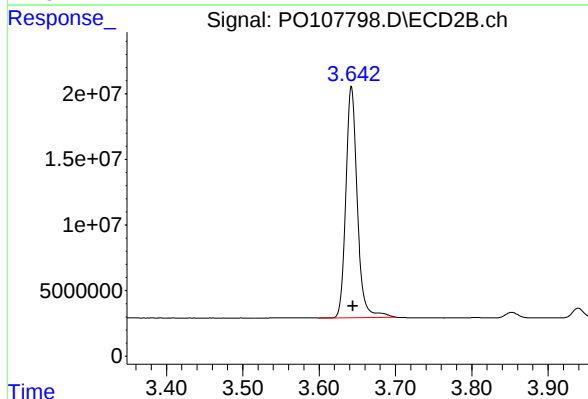




#1 Tetrachloro-m-xylene

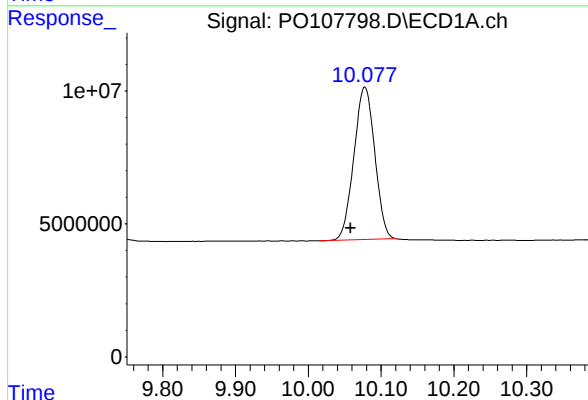
R.T.: 4.371 min  
Delta R.T.: -0.003 min  
Response: 484522686  
Conc: 53.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



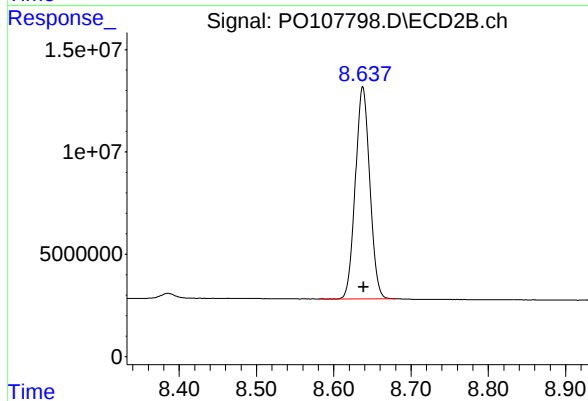
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.002 min  
Response: 183572748  
Conc: 57.04 ng/ml



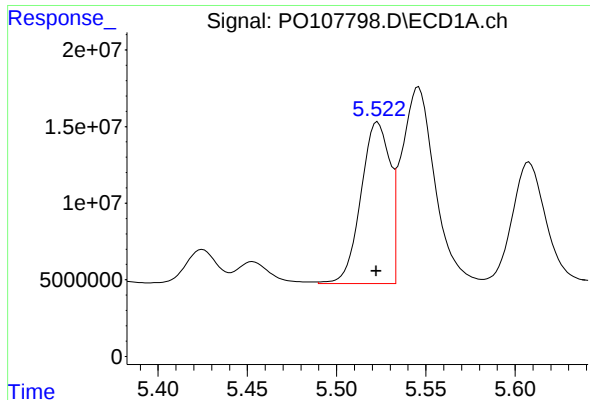
#2 Decachlorobiphenyl

R.T.: 10.078 min  
Delta R.T.: 0.019 min  
Response: 114288053  
Conc: 46.58 ng/ml



#2 Decachlorobiphenyl

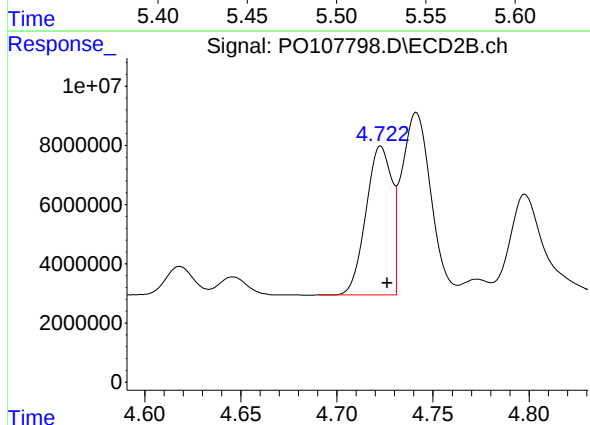
R.T.: 8.637 min  
Delta R.T.: -0.001 min  
Response: 133963606  
Conc: 48.86 ng/ml



#16 AR-1242-1

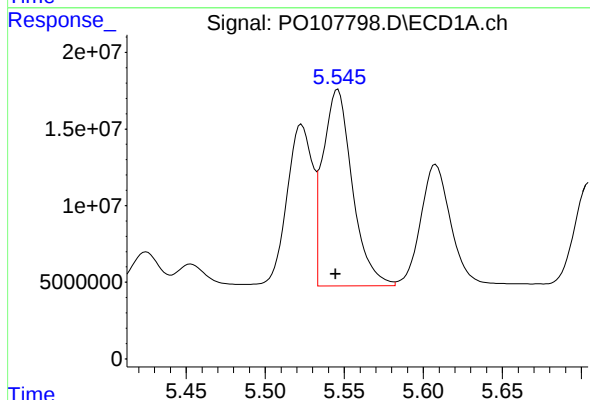
R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 119177468  
Conc: 532.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



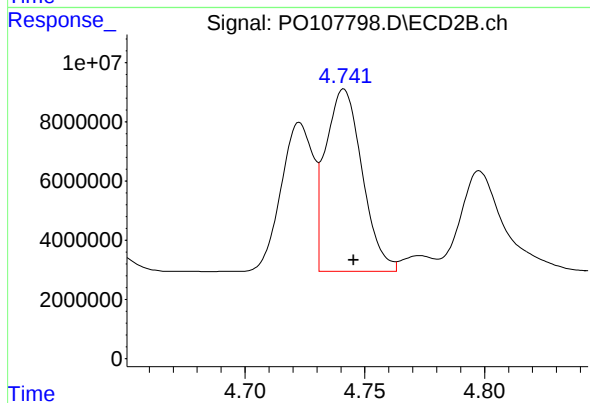
#16 AR-1242-1

R.T.: 4.723 min  
Delta R.T.: -0.003 min  
Response: 47064965  
Conc: 562.01 ng/ml



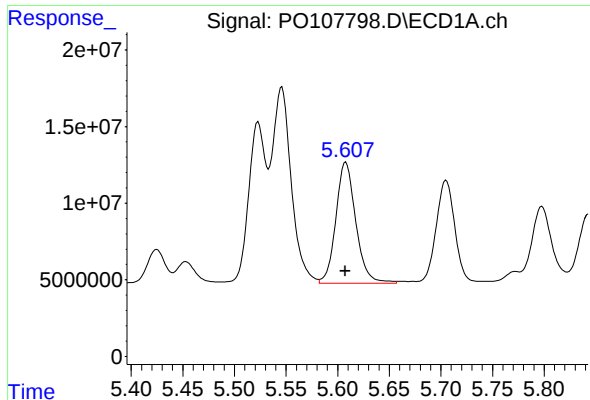
#17 AR-1242-2

R.T.: 5.546 min  
Delta R.T.: 0.001 min  
Response: 166247926  
Conc: 513.87 ng/ml



#17 AR-1242-2

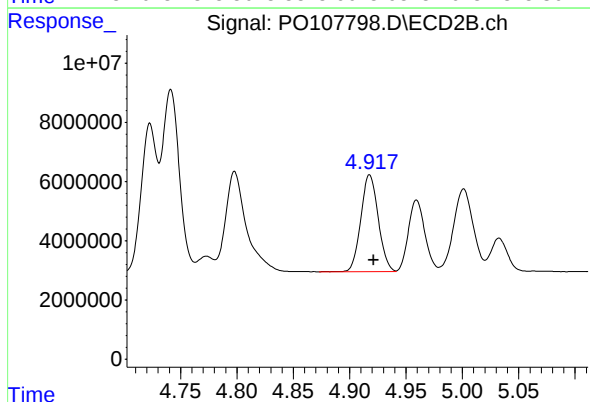
R.T.: 4.741 min  
Delta R.T.: -0.004 min  
Response: 65370274  
Conc: 565.30 ng/ml



#18 AR-1242-3

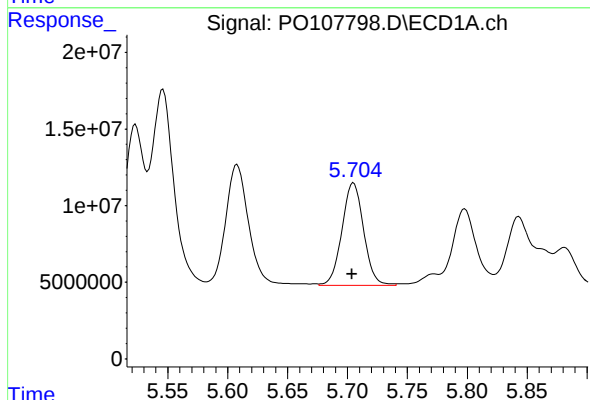
R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 106135802  
Conc: 507.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



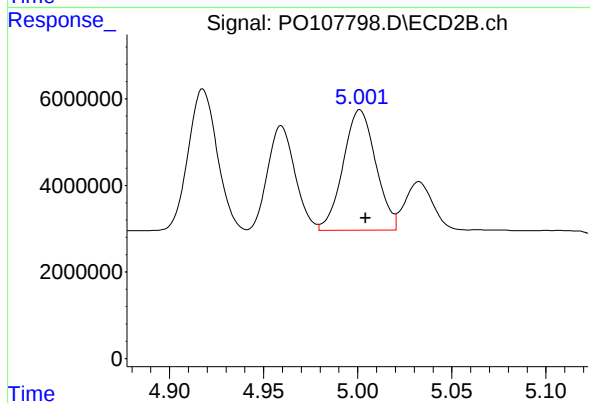
#18 AR-1242-3

R.T.: 4.918 min  
Delta R.T.: -0.004 min  
Response: 35119730  
Conc: 553.65 ng/ml



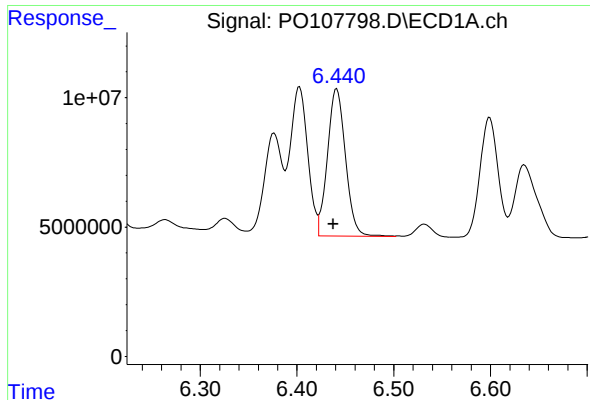
#19 AR-1242-4

R.T.: 5.705 min  
Delta R.T.: 0.001 min  
Response: 84391269  
Conc: 527.43 ng/ml



#19 AR-1242-4

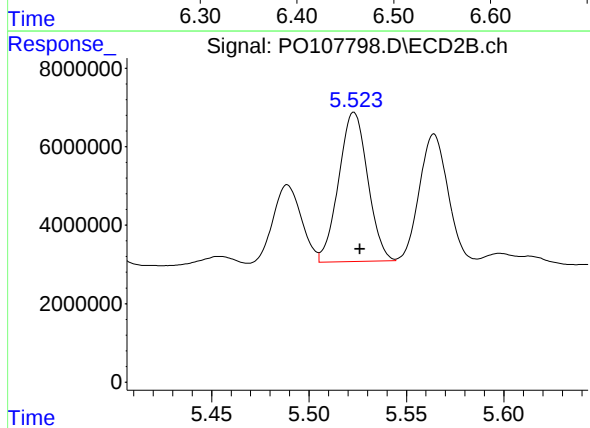
R.T.: 5.001 min  
Delta R.T.: -0.003 min  
Response: 33625104  
Conc: 524.99 ng/ml



#20 AR-1242-5

R.T.: 6.441 min  
Delta R.T.: 0.004 min  
Response: 74310041  
Conc: 474.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.523 min  
Delta R.T.: -0.003 min  
Response: 39520849  
Conc: 509.79 ng/ml