

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052024\  
 Data File : P0103953.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2024 09:36  
 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: May 20 11:49:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 16 04:14:30 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...          | 4.448  | 3.580 | 397.8E6  | 127.5E6  | 51.693  | 50.620  |
| 2) SA Decachlor...          | 10.202 | 8.531 | 271.9E6  | 56596760 | 57.359  | 43.507  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.616  | 4.655 | 102.5E6  | 31159498 | 500.989 | 471.338 |
| 17) L4 AR-1242-2            | 5.639  | 4.673 | 145.3E6  | 47456404 | 498.839 | 476.747 |
| 18) L4 AR-1242-3            | 5.701  | 4.847 | 86924245 | 25486800 | 501.482 | 465.674 |
| 19) L4 AR-1242-4            | 5.799  | 4.931 | 72496852 | 22642002 | 504.710 | 455.805 |
| 20) L4 AR-1242-5            | 6.535  | 5.447 | 70246664 | 27898725 | 490.594 | 456.356 |
| -----                       |        |       |          |          |         |         |

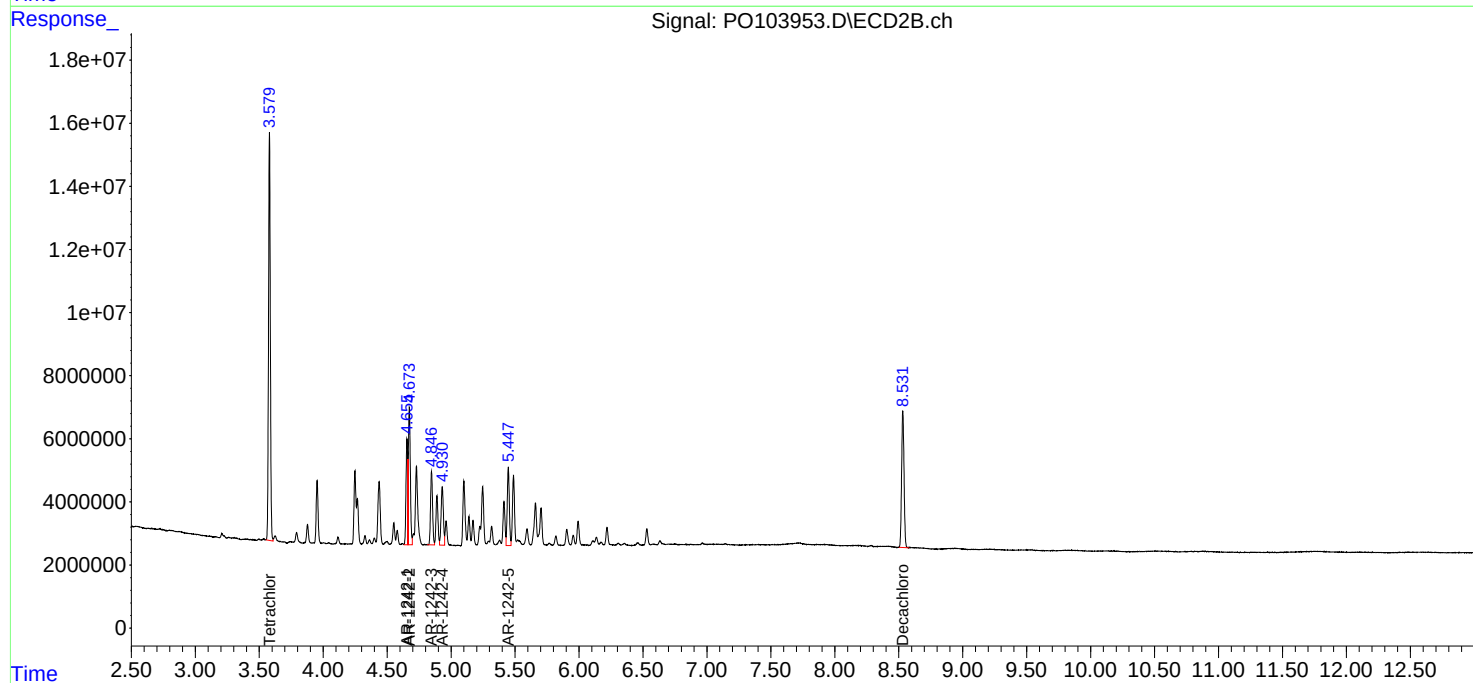
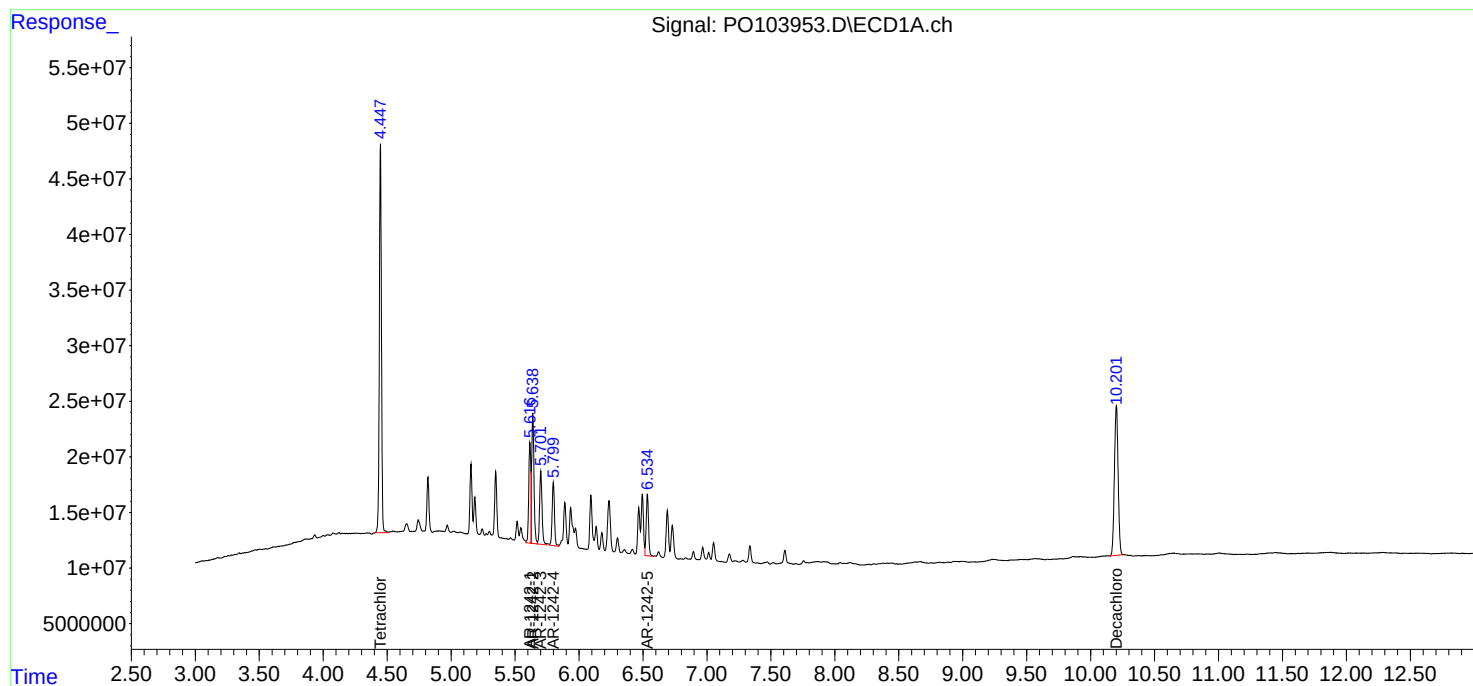
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

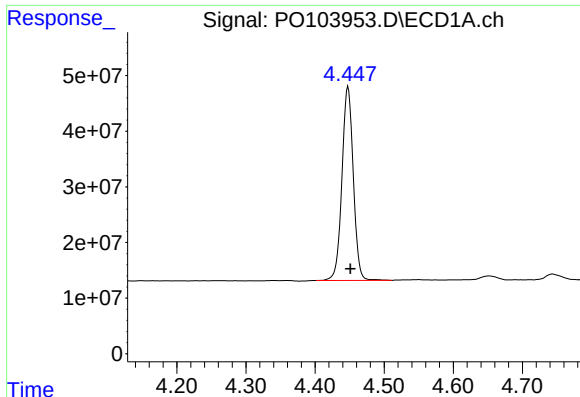
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052024\  
Data File : PO103953.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2024 09:36  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 11:49:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 16 04:14:30 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

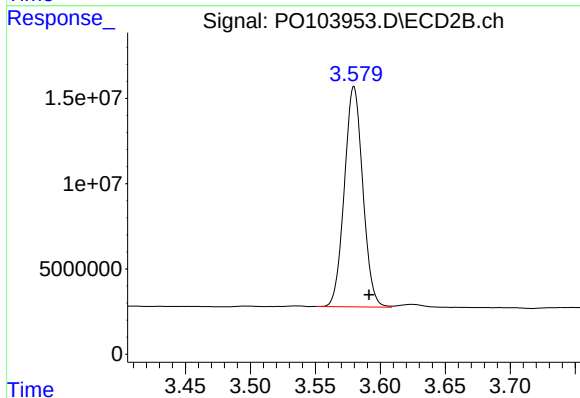




#1 Tetrachloro-m-xylene

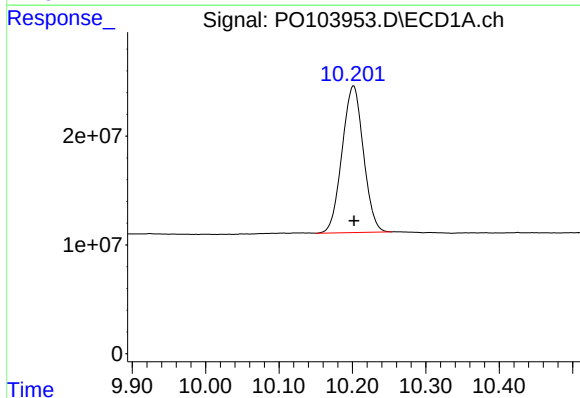
R.T.: 4.448 min  
Delta R.T.: -0.003 min  
Response: 397810012  
Conc: 51.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



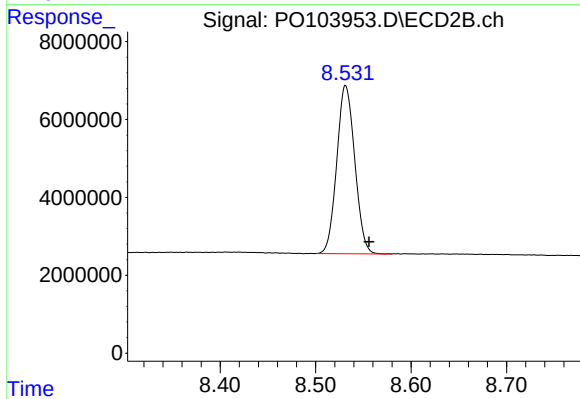
#1 Tetrachloro-m-xylene

R.T.: 3.580 min  
Delta R.T.: -0.011 min  
Response: 127521566  
Conc: 50.62 ng/ml



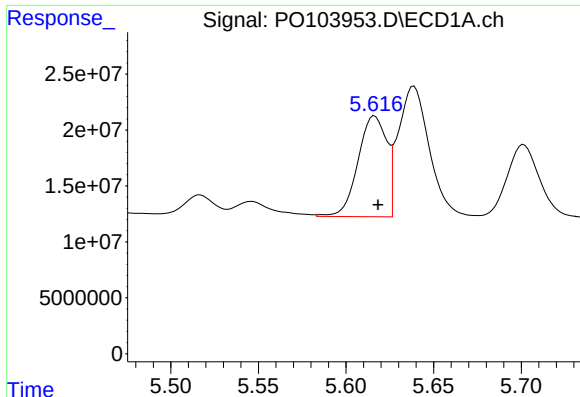
#2 Decachlorobiphenyl

R.T.: 10.202 min  
Delta R.T.: 0.000 min  
Response: 271895068  
Conc: 57.36 ng/ml



#2 Decachlorobiphenyl

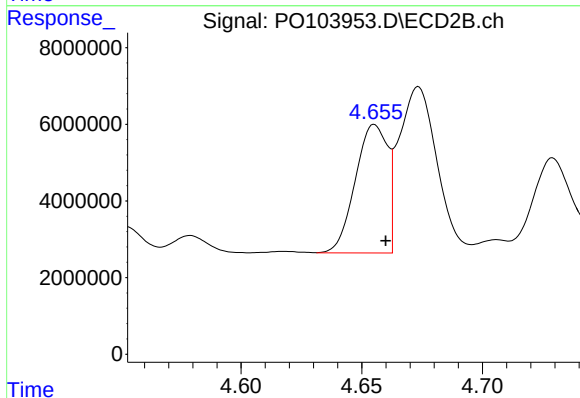
R.T.: 8.531 min  
Delta R.T.: -0.024 min  
Response: 56596760  
Conc: 43.51 ng/ml



#16 AR-1242-1

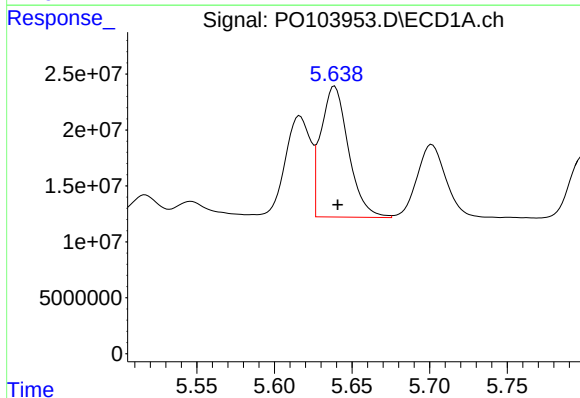
R.T.: 5.616 min  
Delta R.T.: -0.002 min  
Response: 102515583  
Conc: 500.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



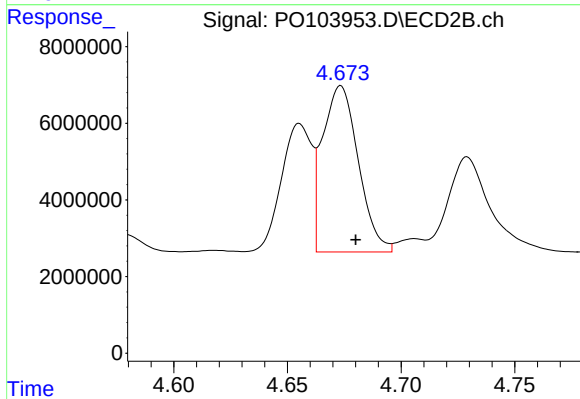
#16 AR-1242-1

R.T.: 4.655 min  
Delta R.T.: -0.005 min  
Response: 31159498  
Conc: 471.34 ng/ml



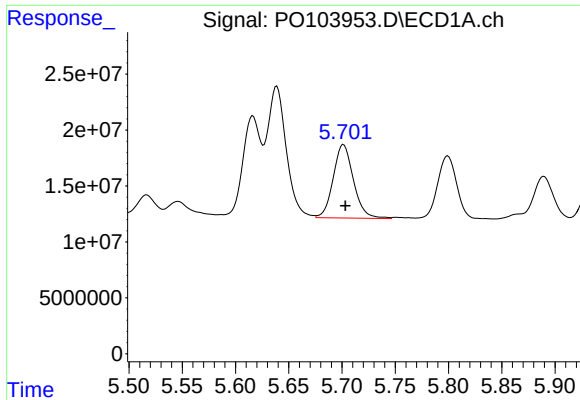
#17 AR-1242-2

R.T.: 5.639 min  
Delta R.T.: -0.002 min  
Response: 145312660  
Conc: 498.84 ng/ml



#17 AR-1242-2

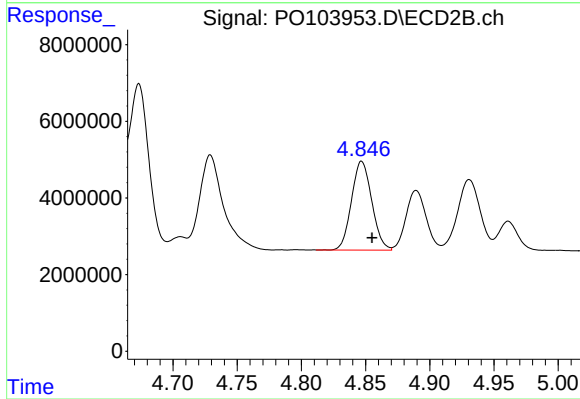
R.T.: 4.673 min  
Delta R.T.: -0.007 min  
Response: 47456404  
Conc: 476.75 ng/ml



#18 AR-1242-3

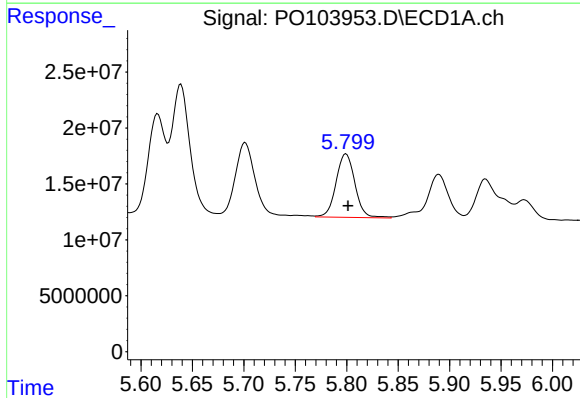
R.T.: 5.701 min  
Delta R.T.: -0.002 min  
Response: 86924245  
Conc: 501.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



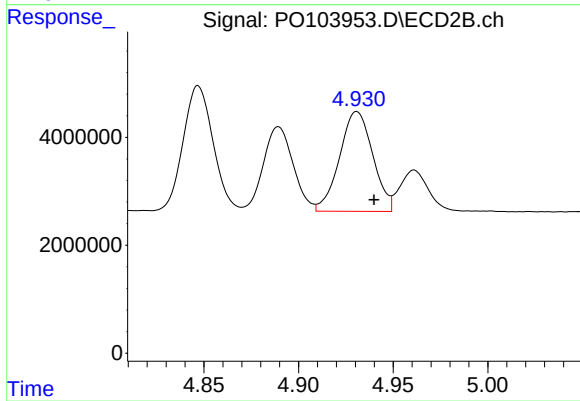
#18 AR-1242-3

R.T.: 4.847 min  
Delta R.T.: -0.008 min  
Response: 25486800  
Conc: 465.67 ng/ml



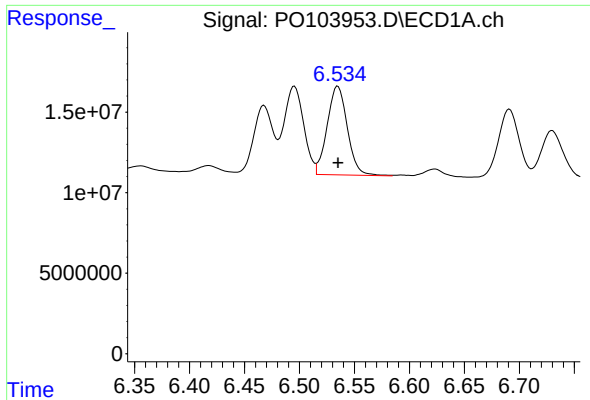
#19 AR-1242-4

R.T.: 5.799 min  
Delta R.T.: -0.002 min  
Response: 72496852  
Conc: 504.71 ng/ml



#19 AR-1242-4

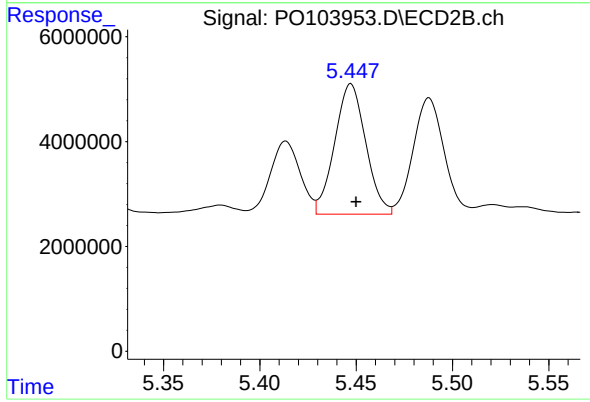
R.T.: 4.931 min  
Delta R.T.: -0.009 min  
Response: 22642002  
Conc: 455.80 ng/ml



#20 AR-1242-5

R.T.: 6.535 min  
Delta R.T.: 0.000 min  
Response: 70246664  
Conc: 490.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.447 min  
Delta R.T.: -0.003 min  
Response: 27898725  
Conc: 456.36 ng/ml