

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051123\  
 Data File : P0094973.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2023 17:07  
 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 12 04:40:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 11:12:50 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...          | 4.414  | 3.616 | 163.5E6  | 67572352 | 47.460  | 50.500  |
| 2) SA Decachlor...          | 10.253 | 8.625 | 116.3E6  | 53912764 | 47.905  | 47.898  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.592  | 4.696 | 35475527 | 16382081 | 424.669 | 494.658 |
| 17) L4 AR-1242-2            | 5.615  | 4.713 | 54206346 | 25227178 | 431.177 | 511.766 |
| 18) L4 AR-1242-3            | 5.677  | 4.889 | 34840002 | 13409362 | 427.830 | 515.371 |
| 19) L4 AR-1242-4            | 5.776  | 4.973 | 26159564 | 14891848 | 425.949 | 503.085 |
| 20) L4 AR-1242-5            | 6.521  | 5.496 | 29481514 | 15995648 | 458.120 | 506.271 |
| -----                       |        |       |          |          |         |         |

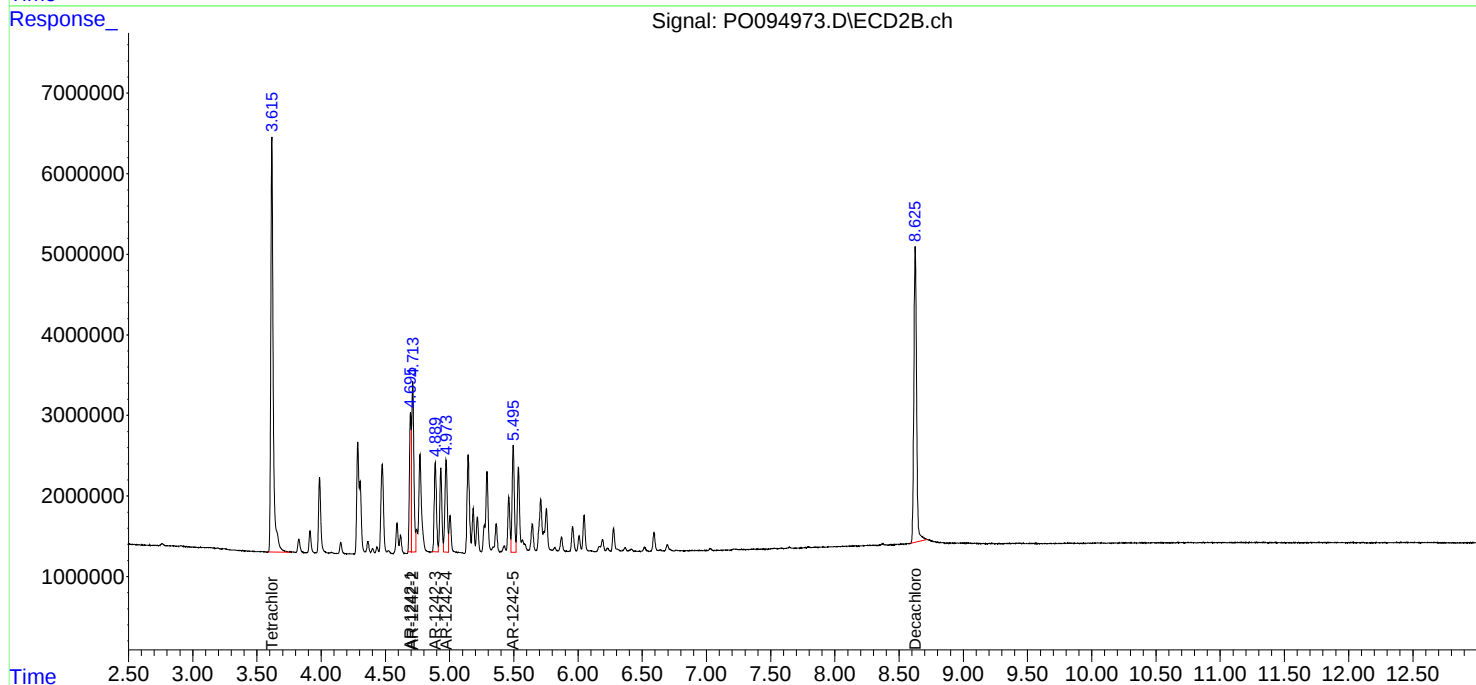
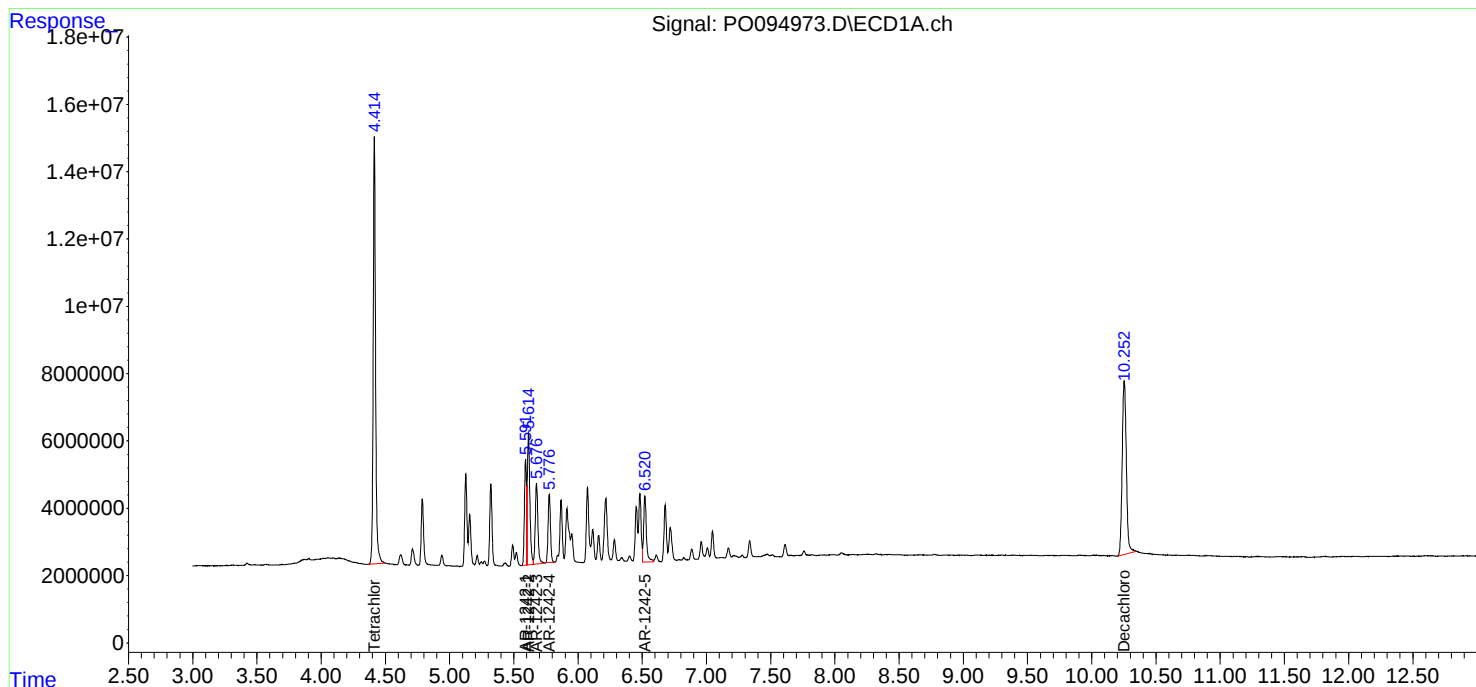
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

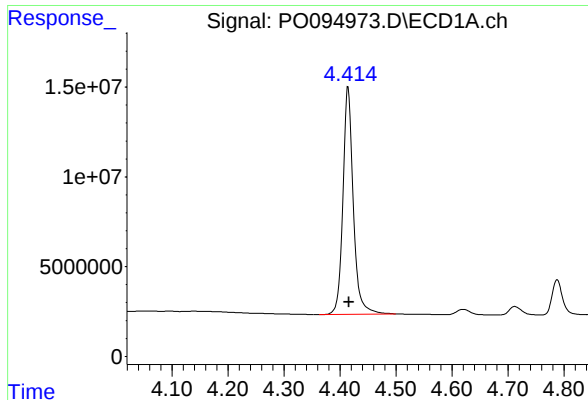
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051123\  
Data File : PO094973.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2023 17:07  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 04:40:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 01 11:12:50 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

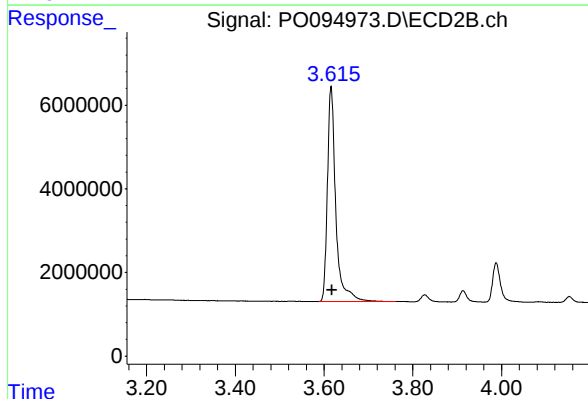




#1 Tetrachloro-m-xylene

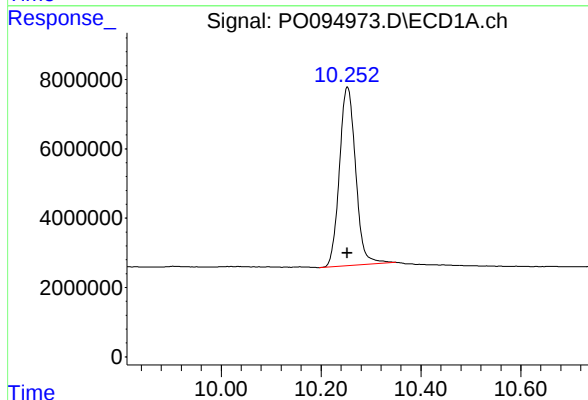
R.T.: 4.414 min  
Delta R.T.: -0.002 min  
Response: 163482760  
Conc: 47.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



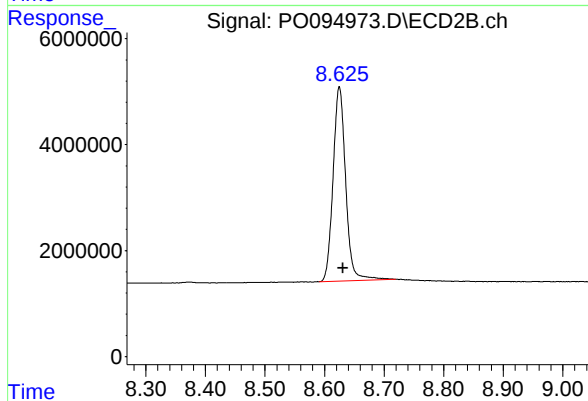
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: -0.002 min  
Response: 67572352  
Conc: 50.50 ng/ml



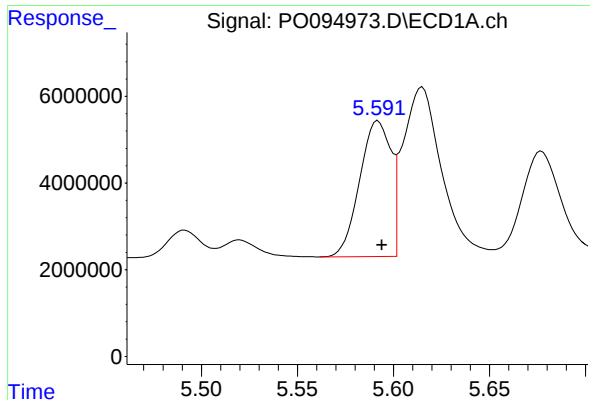
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: 0.000 min  
Response: 116257991  
Conc: 47.90 ng/ml



#2 Decachlorobiphenyl

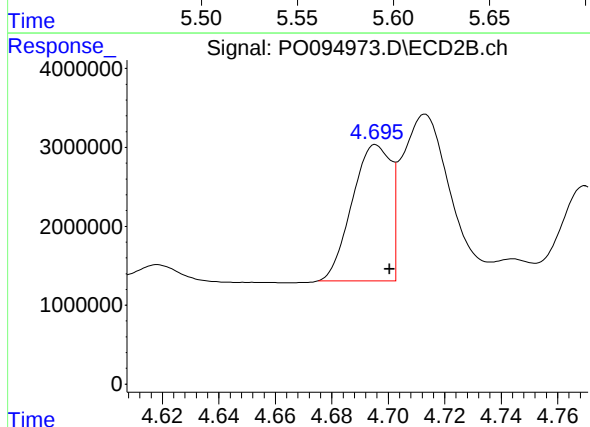
R.T.: 8.625 min  
Delta R.T.: -0.006 min  
Response: 53912764  
Conc: 47.90 ng/ml



#16 AR-1242-1

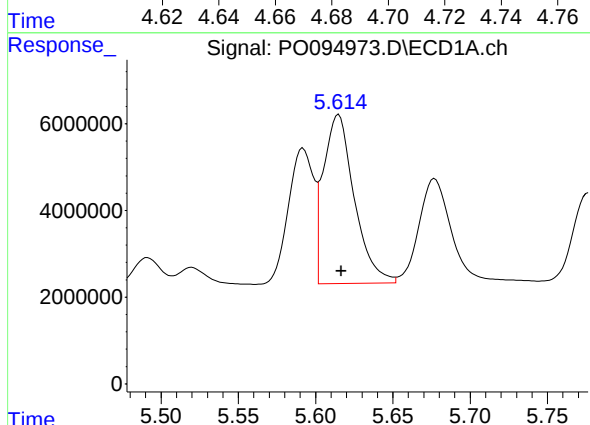
R.T.: 5.592 min  
Delta R.T.: -0.002 min  
Response: 35475527  
Conc: 424.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



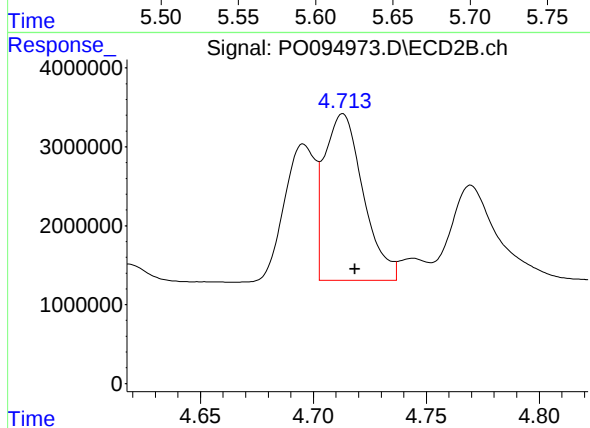
#16 AR-1242-1

R.T.: 4.696 min  
Delta R.T.: -0.005 min  
Response: 16382081  
Conc: 494.66 ng/ml



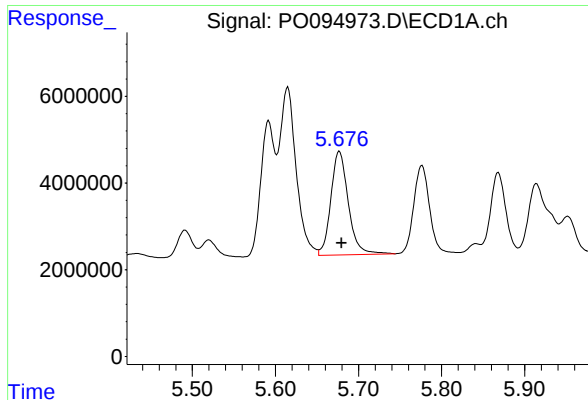
#17 AR-1242-2

R.T.: 5.615 min  
Delta R.T.: -0.002 min  
Response: 54206346  
Conc: 431.18 ng/ml



#17 AR-1242-2

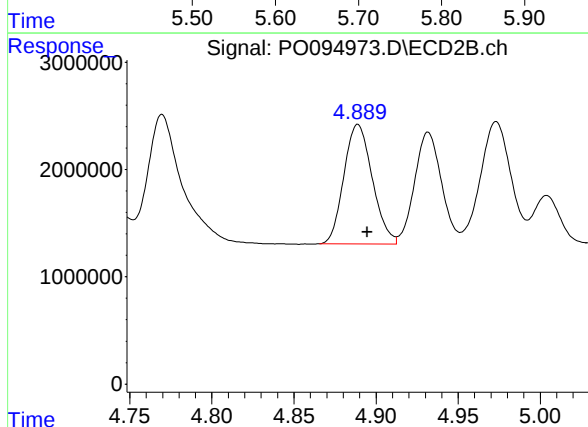
R.T.: 4.713 min  
Delta R.T.: -0.005 min  
Response: 25227178  
Conc: 511.77 ng/ml



#18 AR-1242-3

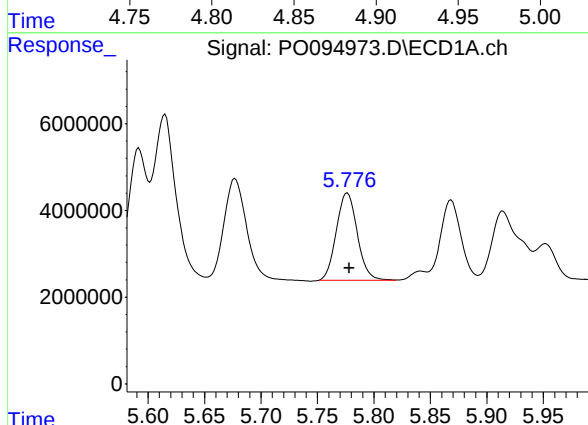
R.T.: 5.677 min  
Delta R.T.: -0.003 min  
Response: 34840002  
Conc: 427.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



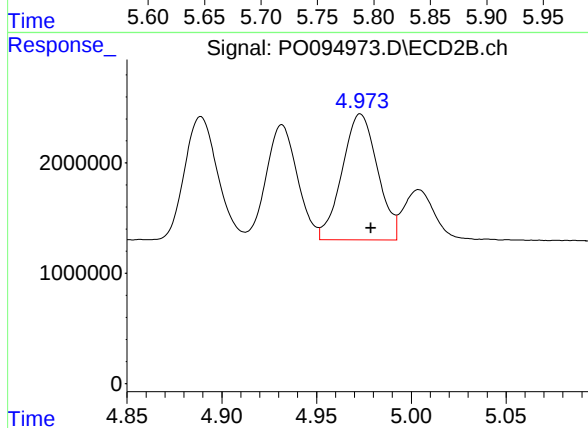
#18 AR-1242-3

R.T.: 4.889 min  
Delta R.T.: -0.006 min  
Response: 13409362  
Conc: 515.37 ng/ml



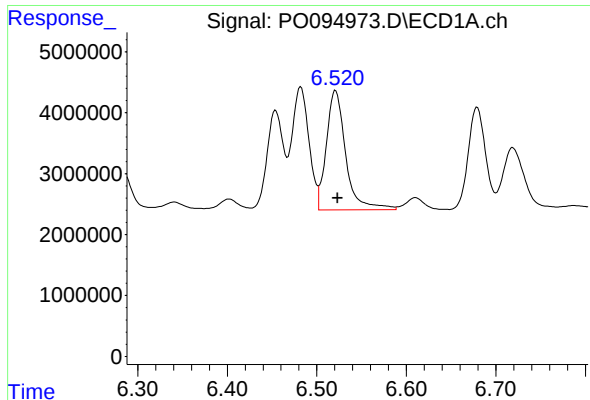
#19 AR-1242-4

R.T.: 5.776 min  
Delta R.T.: -0.002 min  
Response: 26159564  
Conc: 425.95 ng/ml



#19 AR-1242-4

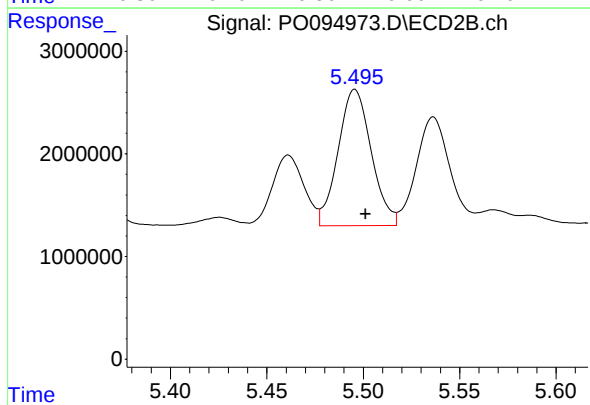
R.T.: 4.973 min  
Delta R.T.: -0.006 min  
Response: 14891848  
Conc: 503.09 ng/ml



#20 AR-1242-5

R.T.: 6.521 min  
Delta R.T.: -0.002 min  
Response: 29481514  
Conc: 458.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.496 min  
Delta R.T.: -0.006 min  
Response: 15995648  
Conc: 506.27 ng/ml