

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050923\  
 Data File : P0094887.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2023 16:41  
 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 09 21:23:12 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...          | 4.415  | 3.615 | 162.3E6  | 67292504 | 47.122  | 50.291  |
| 2) SA Decachlor...          | 10.256 | 8.628 | 114.2E6  | 53337705 | 47.063  | 47.387  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.594  | 4.697 | 38627131 | 16244724 | 462.396 | 490.511 |
| 17) L4 AR-1242-2            | 5.616  | 4.714 | 59066954 | 24870763 | 469.840 | 504.536 |
| 18) L4 AR-1242-3            | 5.678  | 4.890 | 37975066 | 13141410 | 466.328 | 505.073 |
| 19) L4 AR-1242-4            | 5.777  | 4.974 | 29021826 | 14663435 | 472.554 | 495.369 |
| 20) L4 AR-1242-5            | 6.523  | 5.497 | 30047411 | 15677707 | 466.913 | 496.208 |
| -----                       |        |       |          |          |         |         |

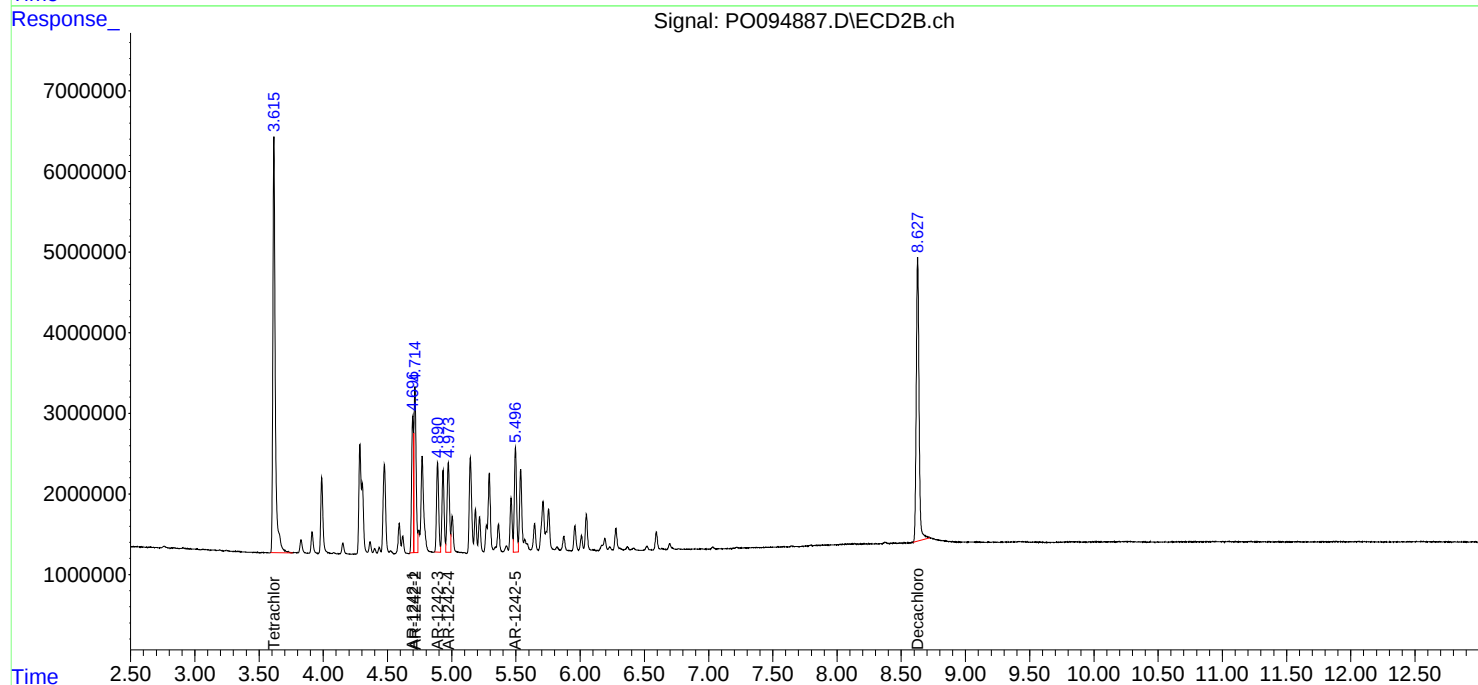
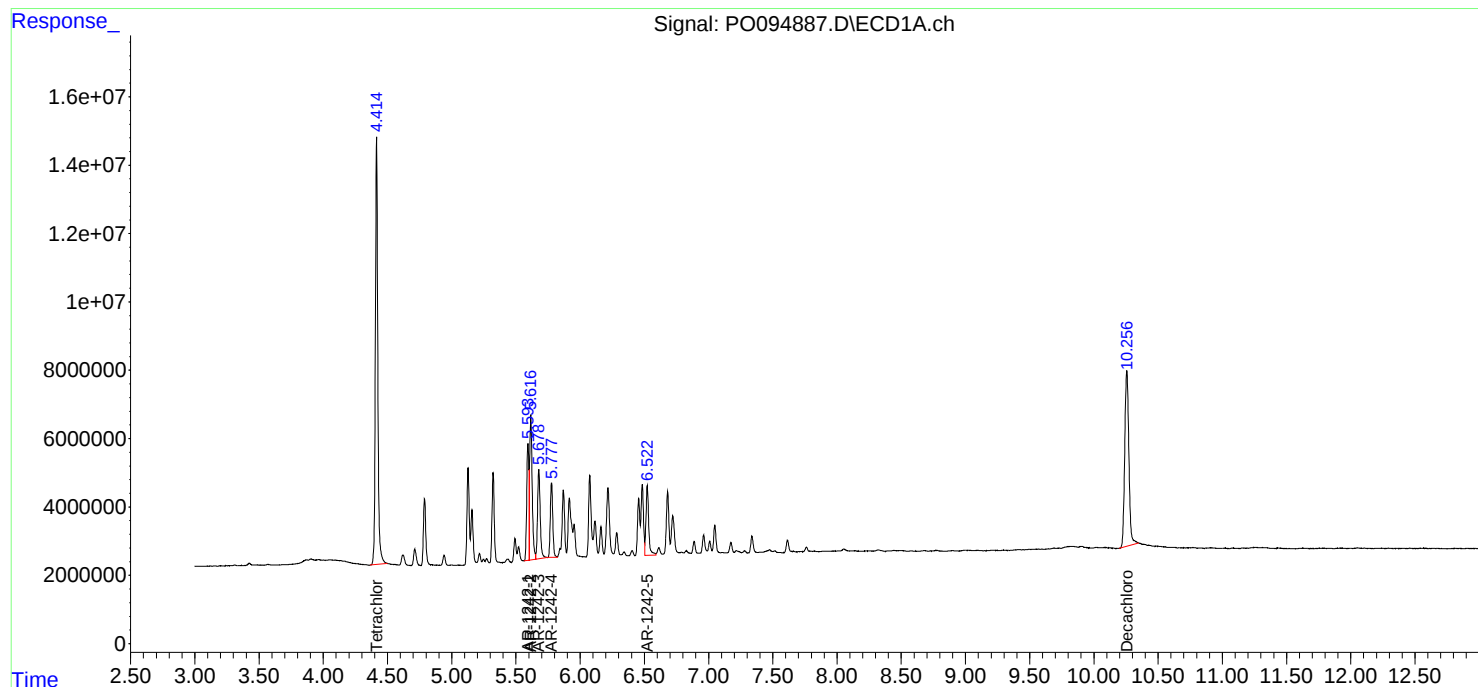
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

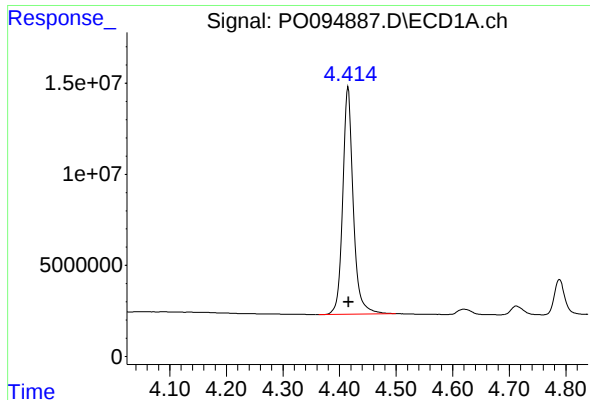
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050923\  
Data File : PO094887.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2023 16:41  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 21:23:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

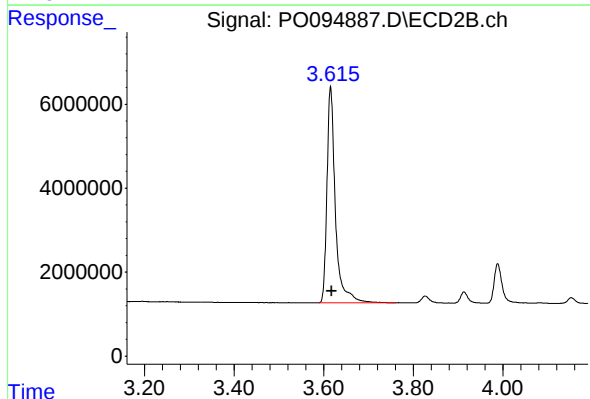




#1 Tetrachloro-m-xylene

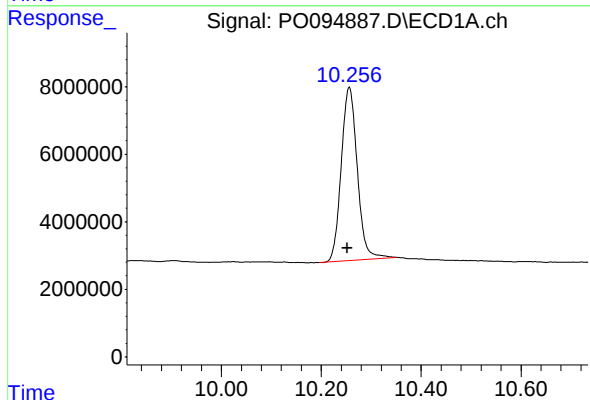
R.T.: 4.415 min  
Delta R.T.: -0.001 min  
Response: 162316516  
Conc: 47.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



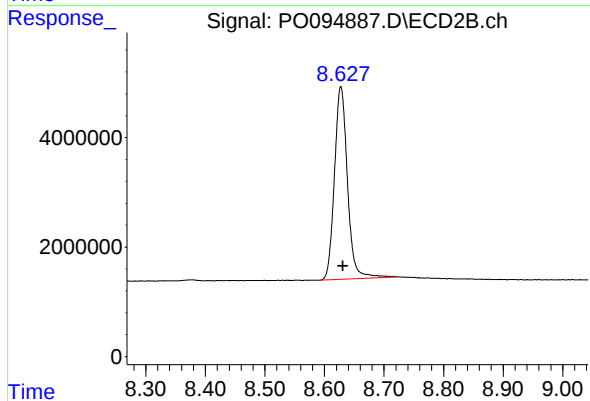
#1 Tetrachloro-m-xylene

R.T.: 3.615 min  
Delta R.T.: -0.003 min  
Response: 67292504  
Conc: 50.29 ng/ml



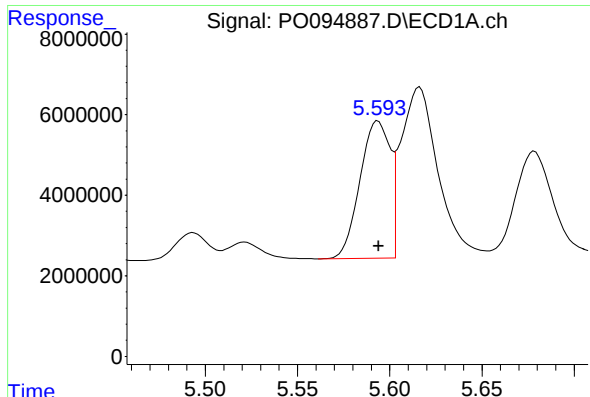
#2 Decachlorobiphenyl

R.T.: 10.256 min  
Delta R.T.: 0.004 min  
Response: 114214504  
Conc: 47.06 ng/ml



#2 Decachlorobiphenyl

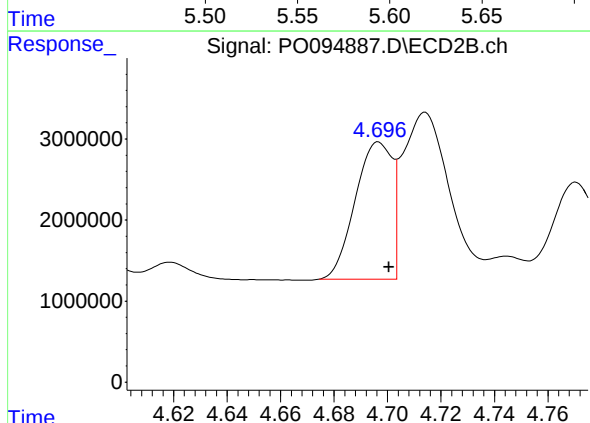
R.T.: 8.628 min  
Delta R.T.: -0.004 min  
Response: 53337705  
Conc: 47.39 ng/ml



#16 AR-1242-1

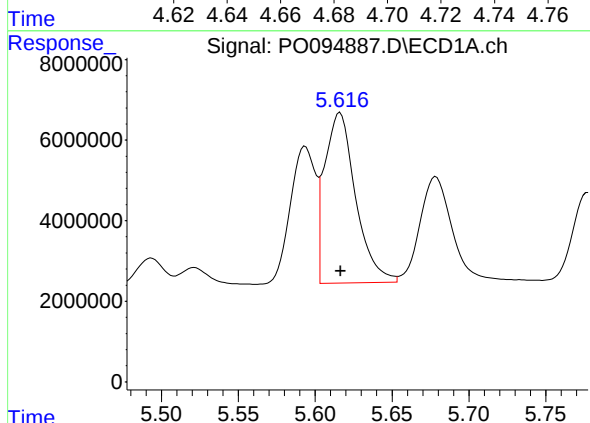
R.T.: 5.594 min  
Delta R.T.: 0.000 min  
Response: 38627131  
Conc: 462.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



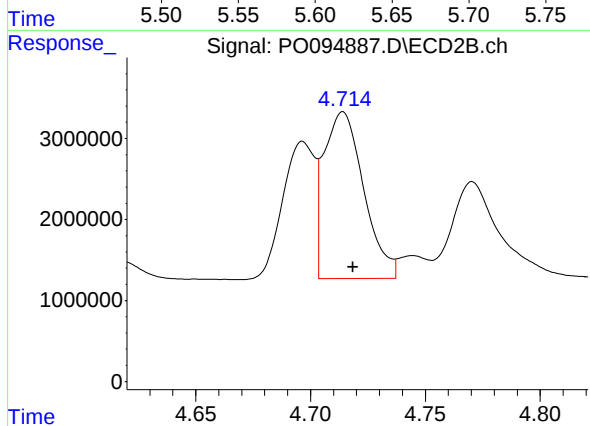
#16 AR-1242-1

R.T.: 4.697 min  
Delta R.T.: -0.004 min  
Response: 16244724  
Conc: 490.51 ng/ml



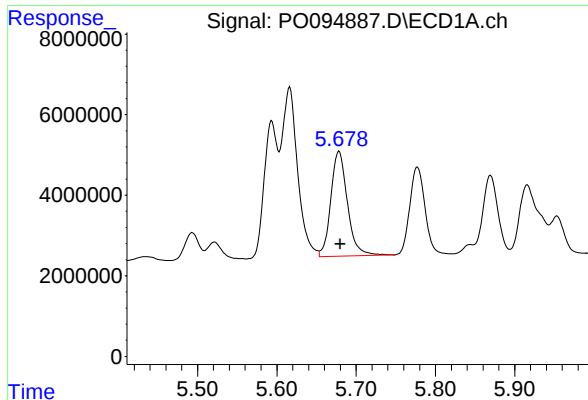
#17 AR-1242-2

R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 59066954  
Conc: 469.84 ng/ml



#17 AR-1242-2

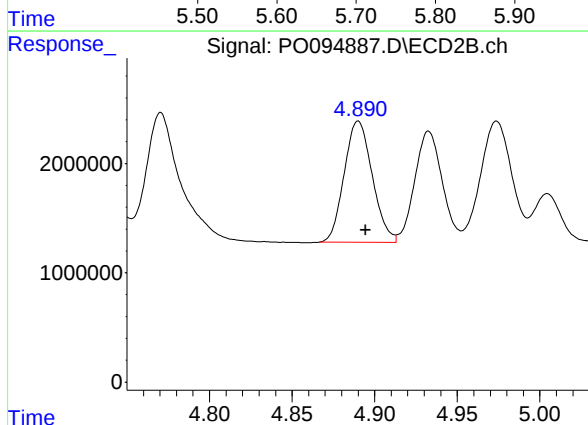
R.T.: 4.714 min  
Delta R.T.: -0.004 min  
Response: 24870763  
Conc: 504.54 ng/ml



#18 AR-1242-3

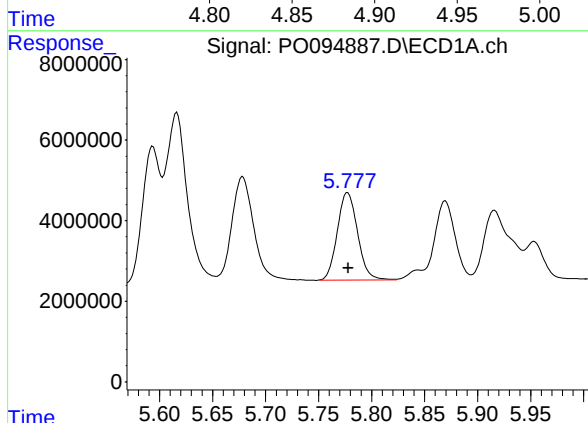
R.T.: 5.678 min  
Delta R.T.: -0.001 min  
Response: 37975066  
Conc: 466.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



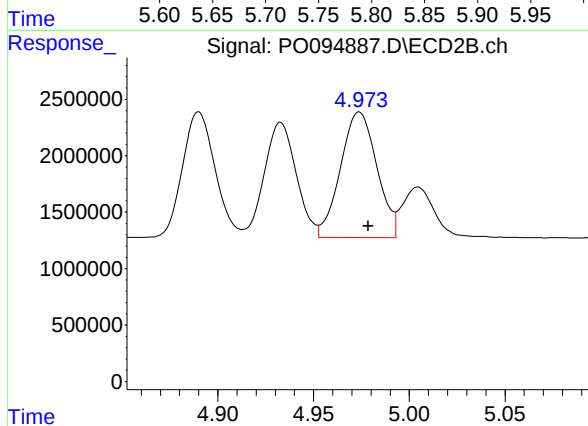
#18 AR-1242-3

R.T.: 4.890 min  
Delta R.T.: -0.005 min  
Response: 13141410  
Conc: 505.07 ng/ml



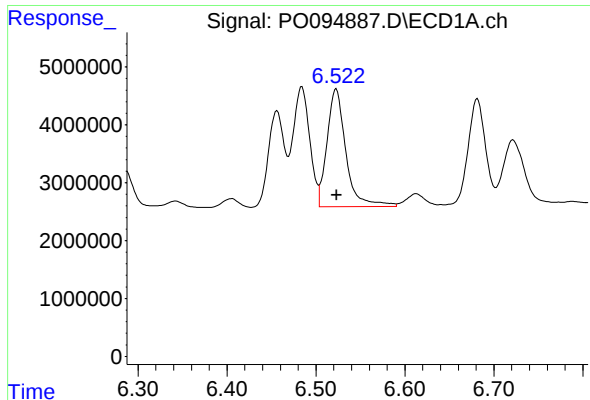
#19 AR-1242-4

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 29021826  
Conc: 472.55 ng/ml



#19 AR-1242-4

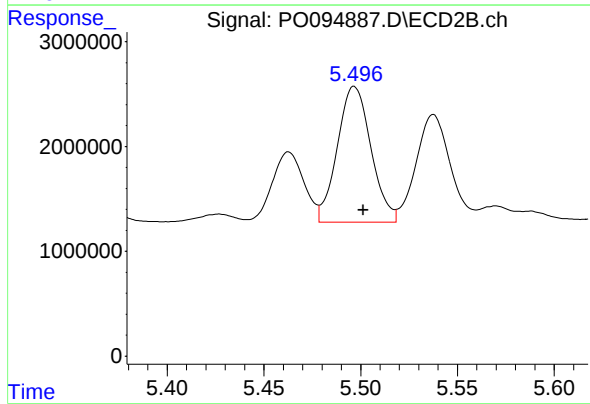
R.T.: 4.974 min  
Delta R.T.: -0.005 min  
Response: 14663435  
Conc: 495.37 ng/ml



#20 AR-1242-5

R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 30047411  
Conc: 466.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.497 min  
Delta R.T.: -0.005 min  
Response: 15677707  
Conc: 496.21 ng/ml