

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080123\  
 Data File : P0096545.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2023 13:08  
 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: Aug 01 21:18:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 28 01:38:03 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...          | 4.421  | 3.623 | 162.5E6  | 66471600 | 48.623  | 46.925  |
| 2) SA Decachlor...          | 10.252 | 8.651 | 112.2E6  | 54304993 | 50.701  | 46.166  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.603  | 4.712 | 39887257 | 18613237 | 492.186 | 475.092 |
| 17) L4 AR-1242-2            | 5.626  | 4.730 | 57311317 | 25773167 | 500.901 | 479.353 |
| 18) L4 AR-1242-3            | 5.688  | 4.906 | 35500545 | 14041711 | 498.662 | 477.655 |
| 19) L4 AR-1242-4            | 5.787  | 4.991 | 28210844 | 14826180 | 488.347 | 473.016 |
| 20) L4 AR-1242-5            | 6.531  | 5.516 | 28908620 | 17542067 | 521.396 | 486.236 |
| -----                       |        |       |          |          |         |         |

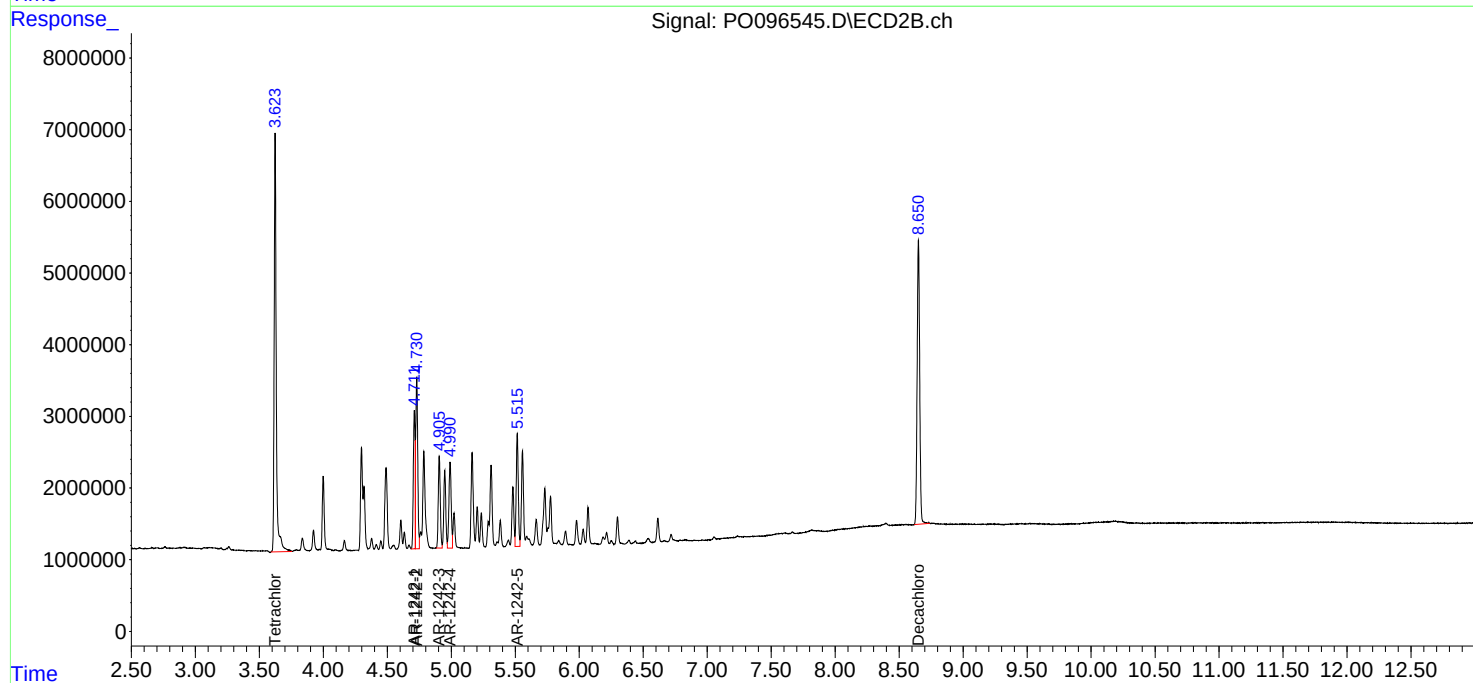
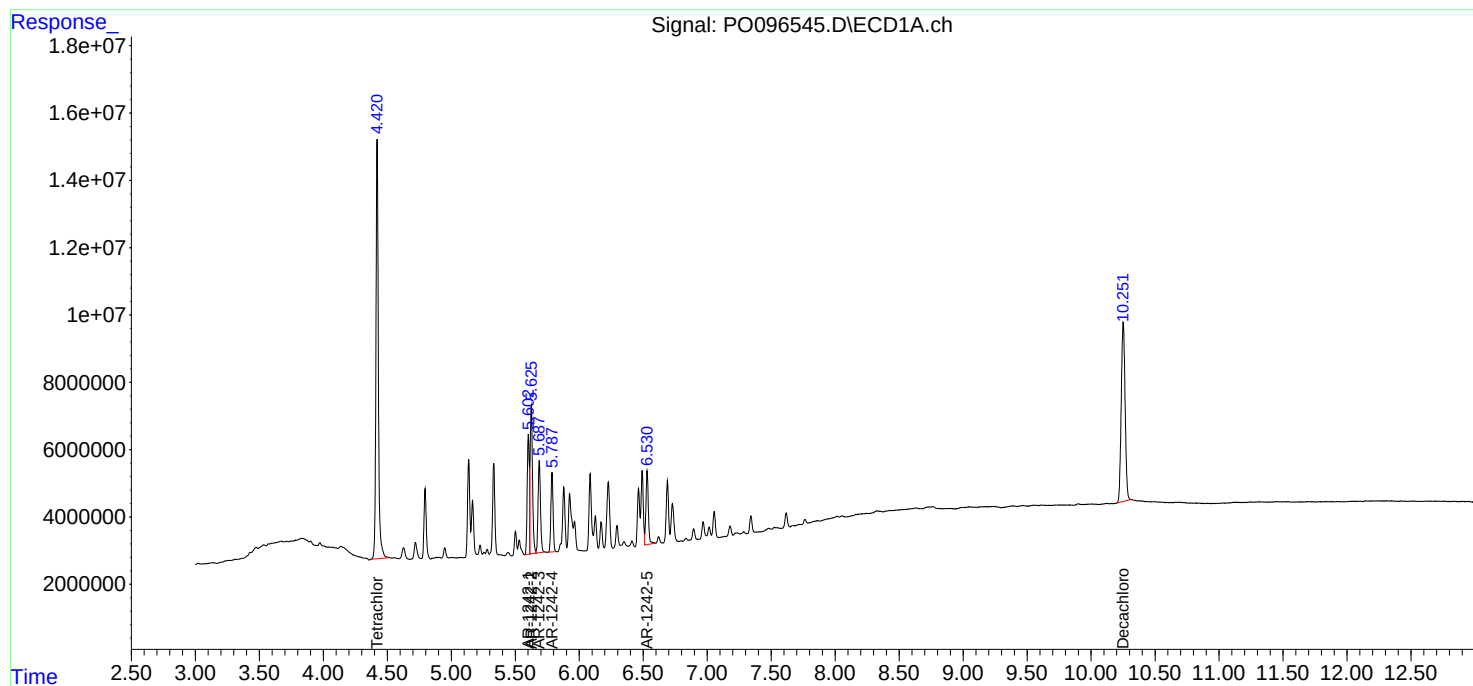
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

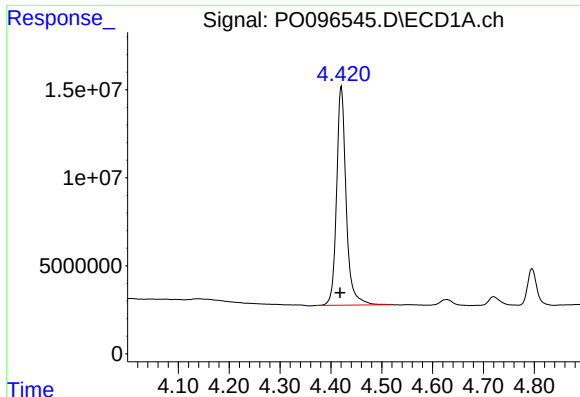
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080123\  
Data File : PO096545.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Aug 2023 13:08  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 21:18:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 28 01:38:03 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

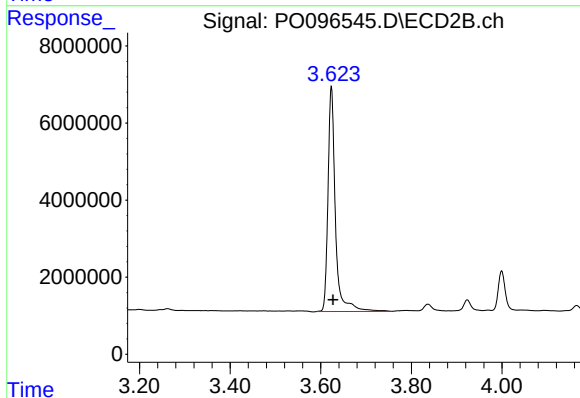




#1 Tetrachloro-m-xylene

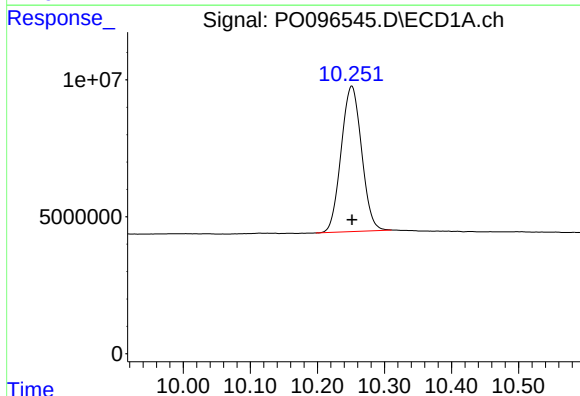
R.T.: 4.421 min  
Delta R.T.: 0.003 min  
Response: 162460127  
Conc: 48.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



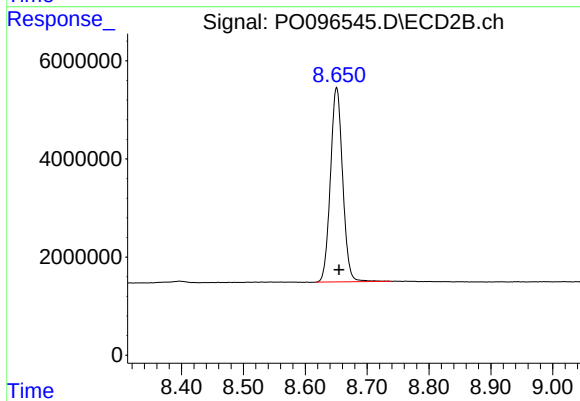
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: -0.003 min  
Response: 66471600  
Conc: 46.93 ng/ml



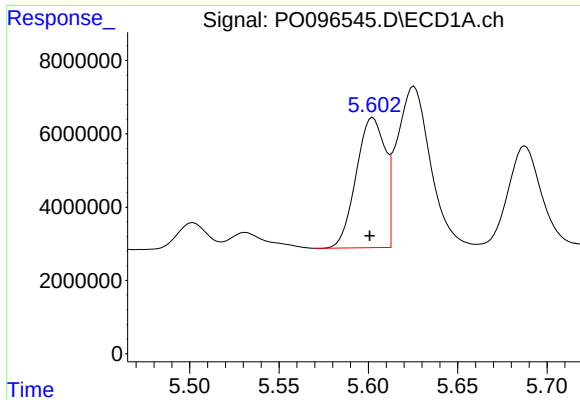
#2 Decachlorobiphenyl

R.T.: 10.252 min  
Delta R.T.: 0.000 min  
Response: 112177246  
Conc: 50.70 ng/ml



#2 Decachlorobiphenyl

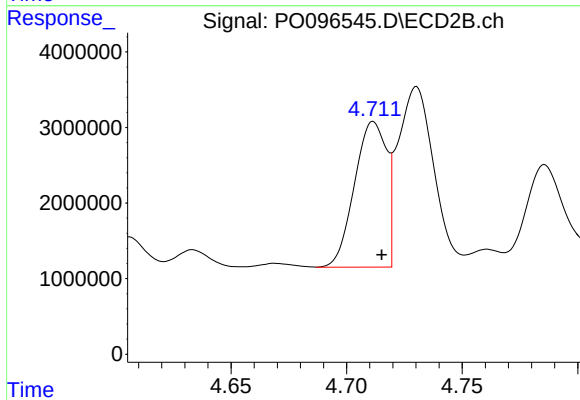
R.T.: 8.651 min  
Delta R.T.: -0.004 min  
Response: 54304993  
Conc: 46.17 ng/ml



#16 AR-1242-1

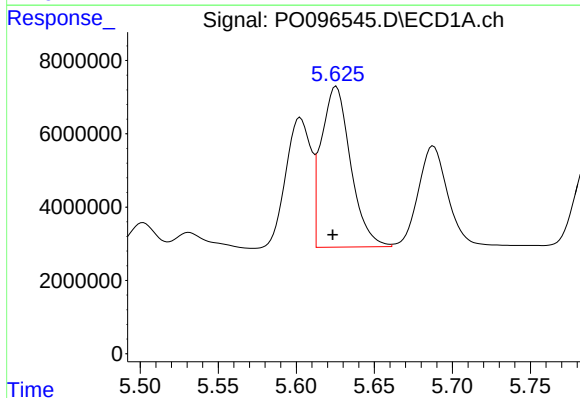
R.T.: 5.603 min  
Delta R.T.: 0.002 min  
Response: 39887257  
Conc: 492.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



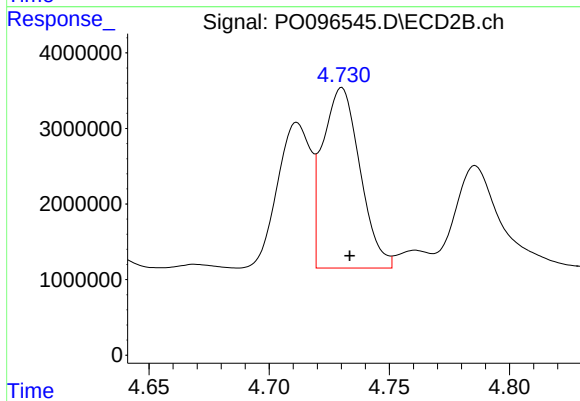
#16 AR-1242-1

R.T.: 4.712 min  
Delta R.T.: -0.004 min  
Response: 18613237  
Conc: 475.09 ng/ml



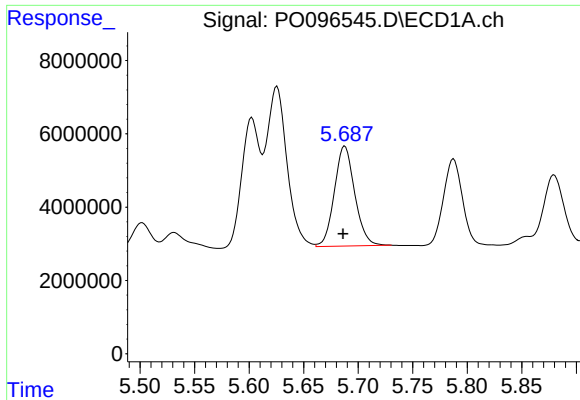
#17 AR-1242-2

R.T.: 5.626 min  
Delta R.T.: 0.002 min  
Response: 57311317  
Conc: 500.90 ng/ml



#17 AR-1242-2

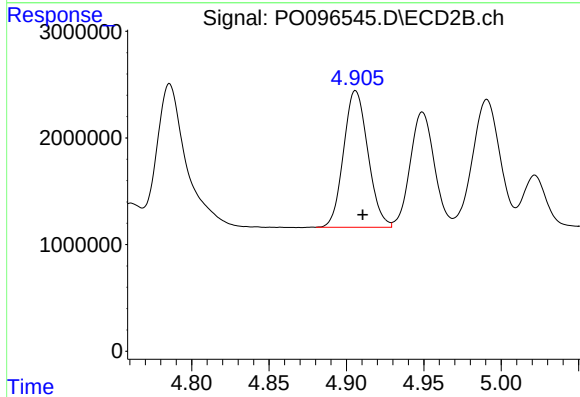
R.T.: 4.730 min  
Delta R.T.: -0.003 min  
Response: 25773167  
Conc: 479.35 ng/ml



#18 AR-1242-3

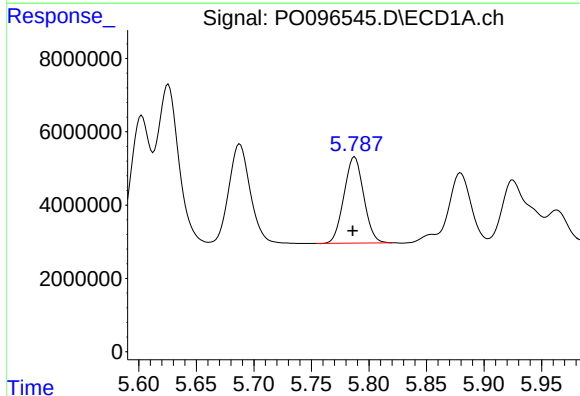
R.T.: 5.688 min  
Delta R.T.: 0.002 min  
Response: 35500545  
Conc: 498.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



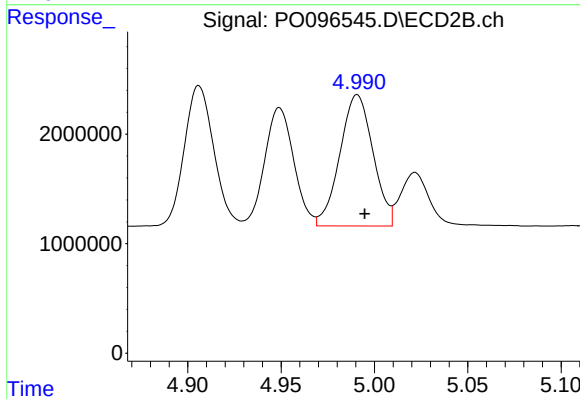
#18 AR-1242-3

R.T.: 4.906 min  
Delta R.T.: -0.005 min  
Response: 14041711  
Conc: 477.65 ng/ml



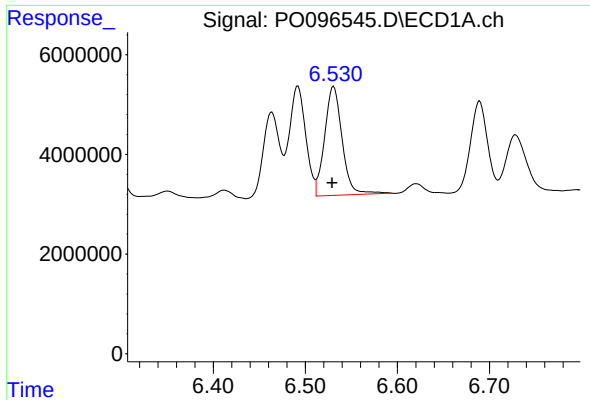
#19 AR-1242-4

R.T.: 5.787 min  
Delta R.T.: 0.002 min  
Response: 28210844  
Conc: 488.35 ng/ml



#19 AR-1242-4

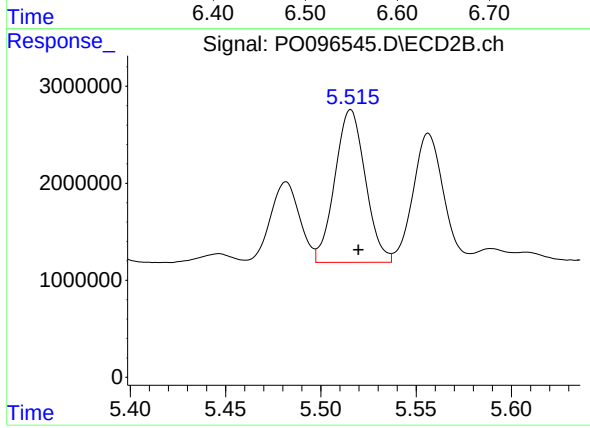
R.T.: 4.991 min  
Delta R.T.: -0.004 min  
Response: 14826180  
Conc: 473.02 ng/ml



#20 AR-1242-5

R.T.: 6.531 min  
Delta R.T.: 0.002 min  
Response: 28908620  
Conc: 521.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.516 min  
Delta R.T.: -0.004 min  
Response: 17542067  
Conc: 486.24 ng/ml