

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011823\  
 Data File : P0092148.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2023 22:44  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 03:31:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 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... | 4.446  | 3.646 | 135.9E6  | 61974560 | 48.719  | 44.638  |
| 2)                          | SA Decachlor... | 10.362 | 8.695 | 100.8E6  | 48996945 | 51.506  | 55.258  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 26)                         | L6 AR-1254-1    | 6.504  | 5.541 | 49061189 | 35375538 | 474.197 | 479.154 |
| 27)                         | L6 AR-1254-2    | 6.727  | 5.690 | 72658099 | 30885783 | 479.337 | 472.658 |
| 28)                         | L6 AR-1254-3    | 7.099  | 6.096 | 76503794 | 46734124 | 511.611 | 481.489 |
| 29)                         | L6 AR-1254-4    | 7.392  | 6.326 | 51393313 | 25994921 | 540.740 | 536.360 |
| 30)                         | L6 AR-1254-5    | 7.820  | 6.746 | 65626046 | 39734692 | 529.017 | 516.009 |
| -----                       |                 |        |       |          |          |         |         |

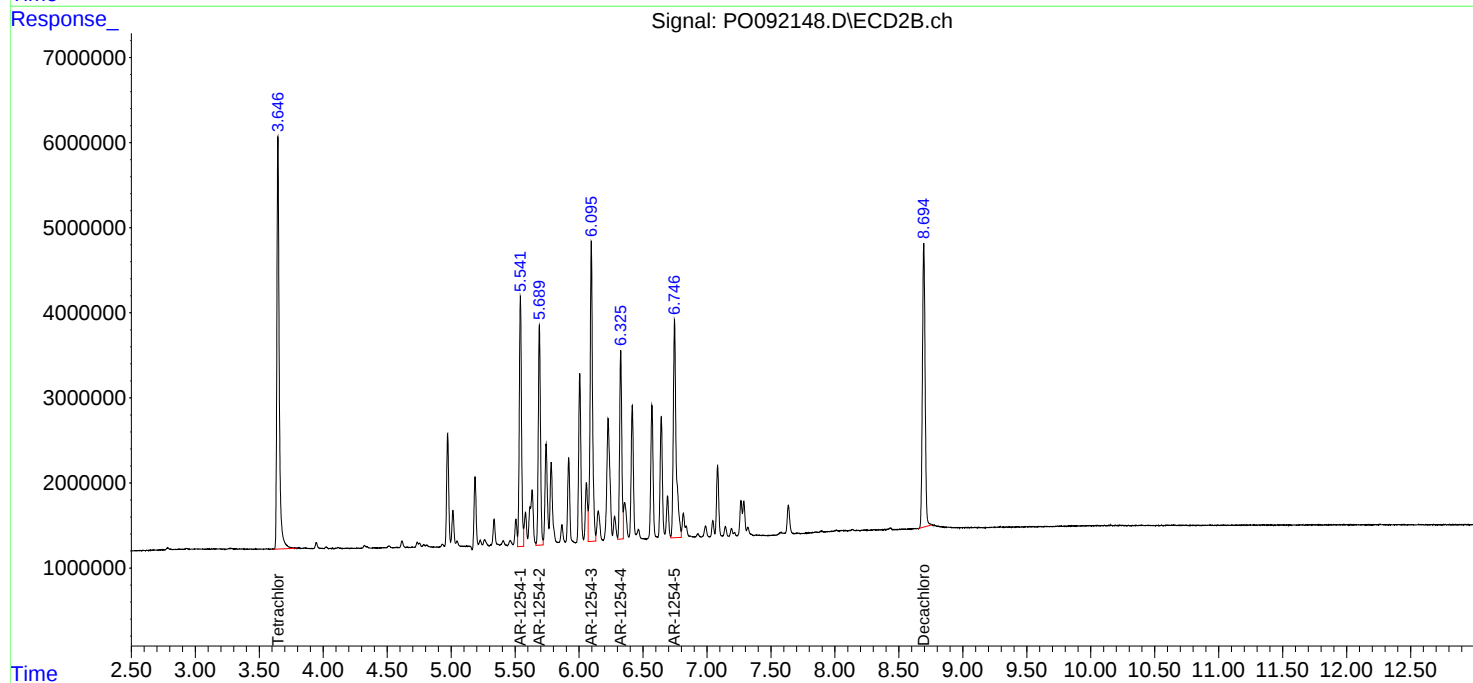
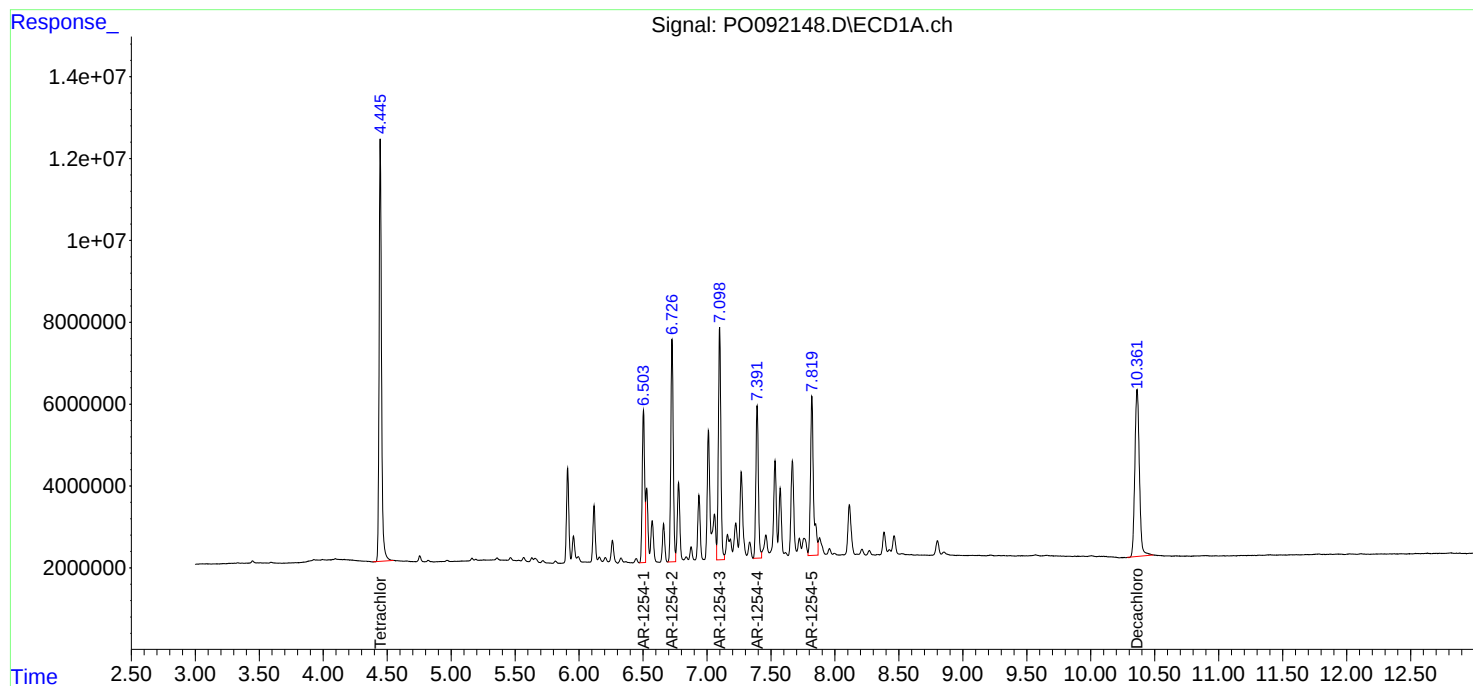
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

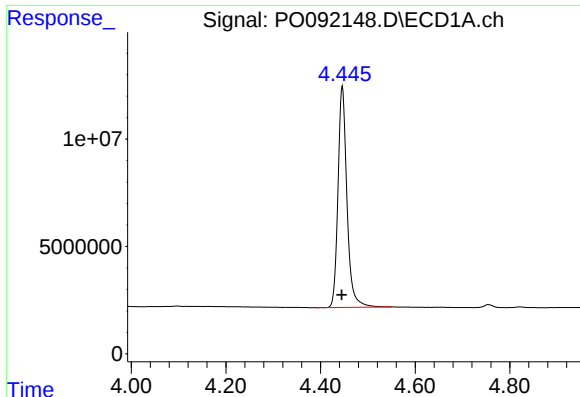
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011823\  
Data File : PO092148.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2023 22:44  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 03:31:41 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 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

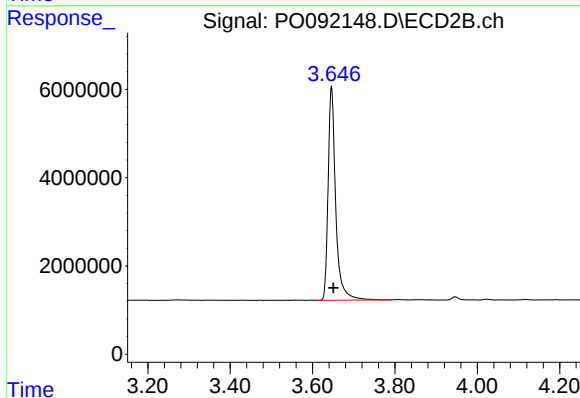




#1 Tetrachloro-m-xylene

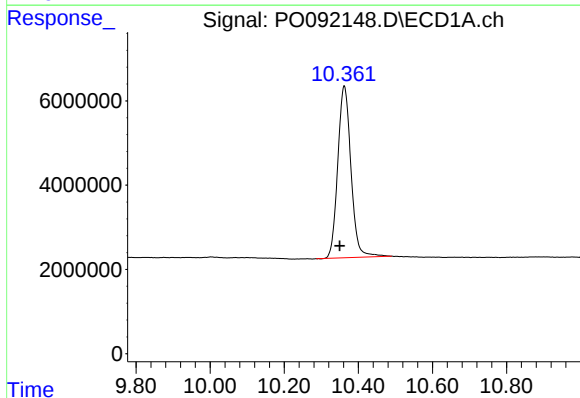
R.T.: 4.446 min  
Delta R.T.: 0.001 min  
Response: 135888551  
Conc: 48.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



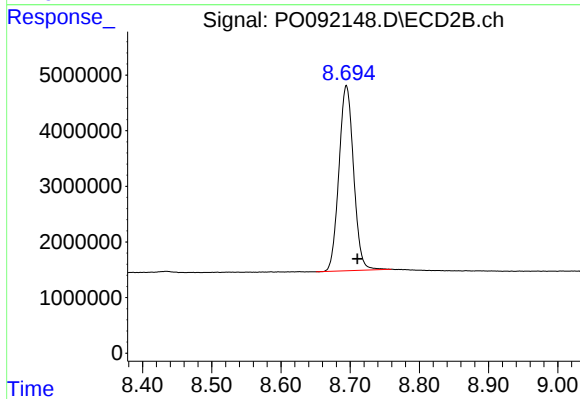
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.005 min  
Response: 61974560  
Conc: 44.64 ng/ml



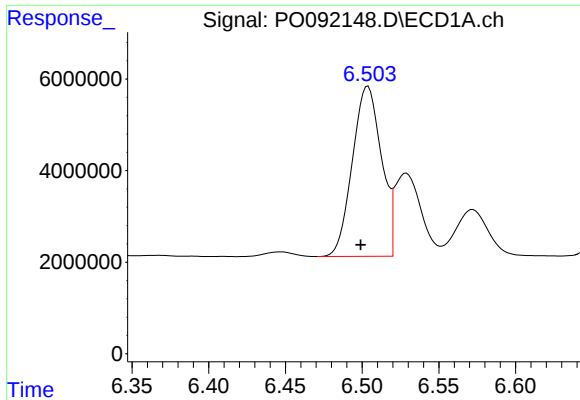
#2 Decachlorobiphenyl

R.T.: 10.362 min  
Delta R.T.: 0.013 min  
Response: 100832265  
Conc: 51.51 ng/ml



#2 Decachlorobiphenyl

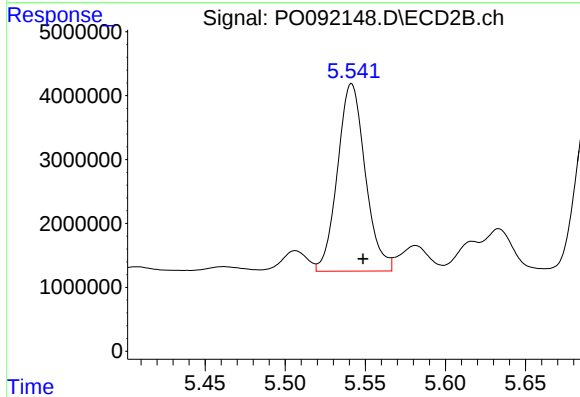
R.T.: 8.695 min  
Delta R.T.: -0.016 min  
Response: 48996945  
Conc: 55.26 ng/ml



#26 AR-1254-1

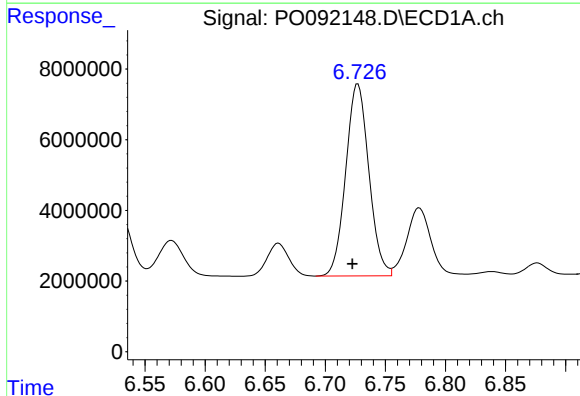
R.T.: 6.504 min  
Delta R.T.: 0.005 min  
Response: 49061189  
Conc: 474.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



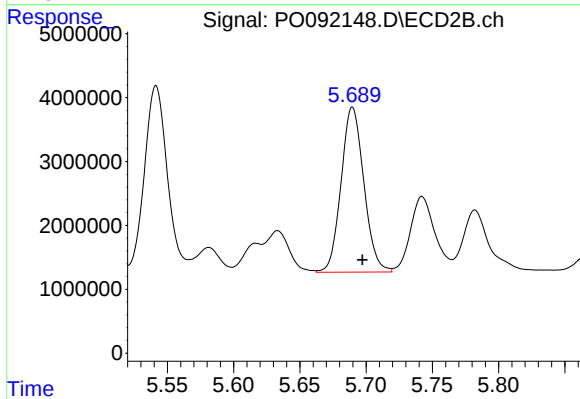
#26 AR-1254-1

R.T.: 5.541 min  
Delta R.T.: -0.007 min  
Response: 35375538  
Conc: 479.15 ng/ml



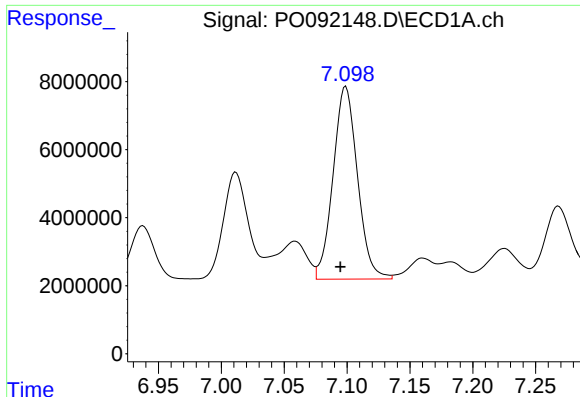
#27 AR-1254-2

R.T.: 6.727 min  
Delta R.T.: 0.005 min  
Response: 72658099  
Conc: 479.34 ng/ml



#27 AR-1254-2

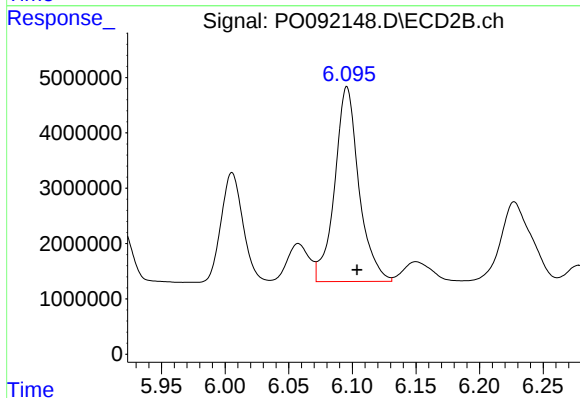
R.T.: 5.690 min  
Delta R.T.: -0.008 min  
Response: 30885783  
Conc: 472.66 ng/ml



#28 AR-1254-3

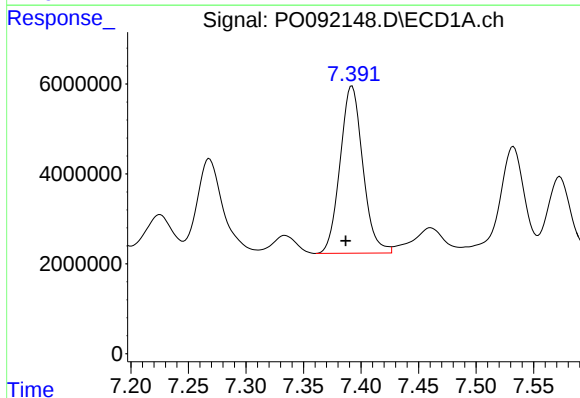
R.T.: 7.099 min  
Delta R.T.: 0.004 min  
Response: 76503794  
Conc: 511.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



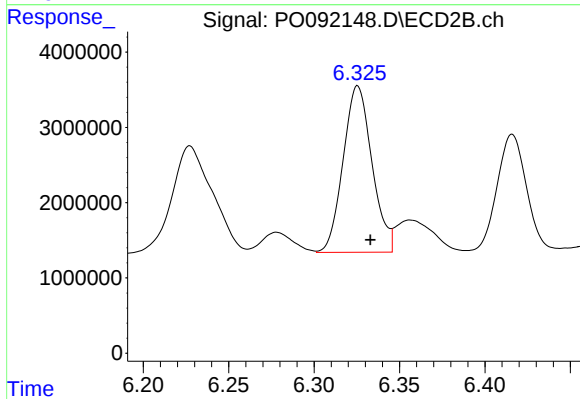
#28 AR-1254-3

R.T.: 6.096 min  
Delta R.T.: -0.008 min  
Response: 46734124  
Conc: 481.49 ng/ml



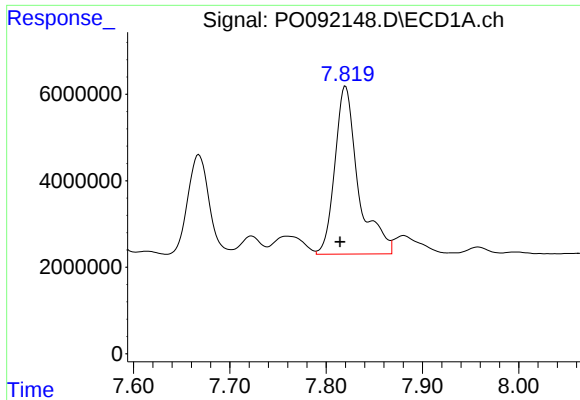
#29 AR-1254-4

R.T.: 7.392 min  
Delta R.T.: 0.005 min  
Response: 51393313  
Conc: 540.74 ng/ml



#29 AR-1254-4

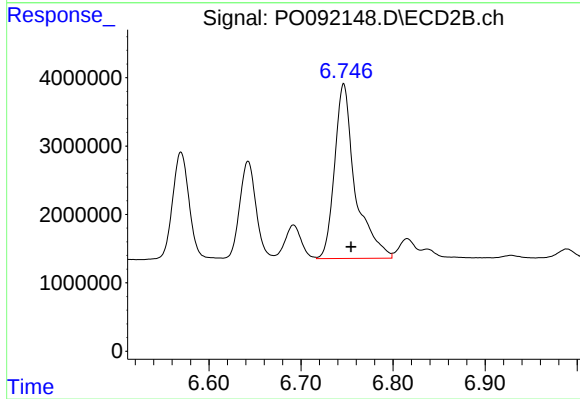
R.T.: 6.326 min  
Delta R.T.: -0.007 min  
Response: 25994921  
Conc: 536.36 ng/ml



#30 AR-1254-5

R.T.: 7.820 min  
Delta R.T.: 0.006 min  
Response: 65626046  
Conc: 529.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.746 min  
Delta R.T.: -0.008 min  
Response: 39734692  
Conc: 516.01 ng/ml