

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041223\  
 Data File : PP056871.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2023 11:40  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 22:11:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 07 04:14:17 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...          | 4.434  | 3.661 | 117.0E6  | 82413712 | 54.447  | 47.386  |
| 2) SA Decachlor...          | 10.274 | 8.743 | 70725350 | 68935074 | 54.034  | 43.844  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.610  | 4.761 | 32296456 | 24587231 | 526.013 | 461.641 |
| 4) L1 AR-1016-2             | 5.633  | 4.781 | 48445935 | 35189251 | 543.267 | 474.548 |
| 5) L1 AR-1016-3             | 5.695  | 4.959 | 30723141 | 19413719 | 541.911 | 482.409 |
| 6) L1 AR-1016-4             | 5.794  | 5.001 | 23964888 | 17052969 | 535.173 | 470.616 |
| 7) L1 AR-1016-5             | 6.091  | 5.218 | 25572381 | 21598802 | 545.403 | 459.933 |
| 31) L7 AR-1260-1            | 7.225  | 6.263 | 44360881 | 45425436 | 544.963 | 474.944 |
| 32) L7 AR-1260-2            | 7.483  | 6.452 | 46962322 | 49255722 | 550.442 | 476.926 |
| 33) L7 AR-1260-3            | 7.845  | 6.608 | 37168419 | 48673457 | 532.226 | 469.345 |
| 34) L7 AR-1260-4            | 8.073  | 7.084 | 42274361 | 38655422 | 554.060 | 452.588 |
| 35) L7 AR-1260-5            | 8.399  | 7.325 | 71476272 | 71972249 | 564.700 | 454.763 |
| -----                       |        |       |          |          |         |         |

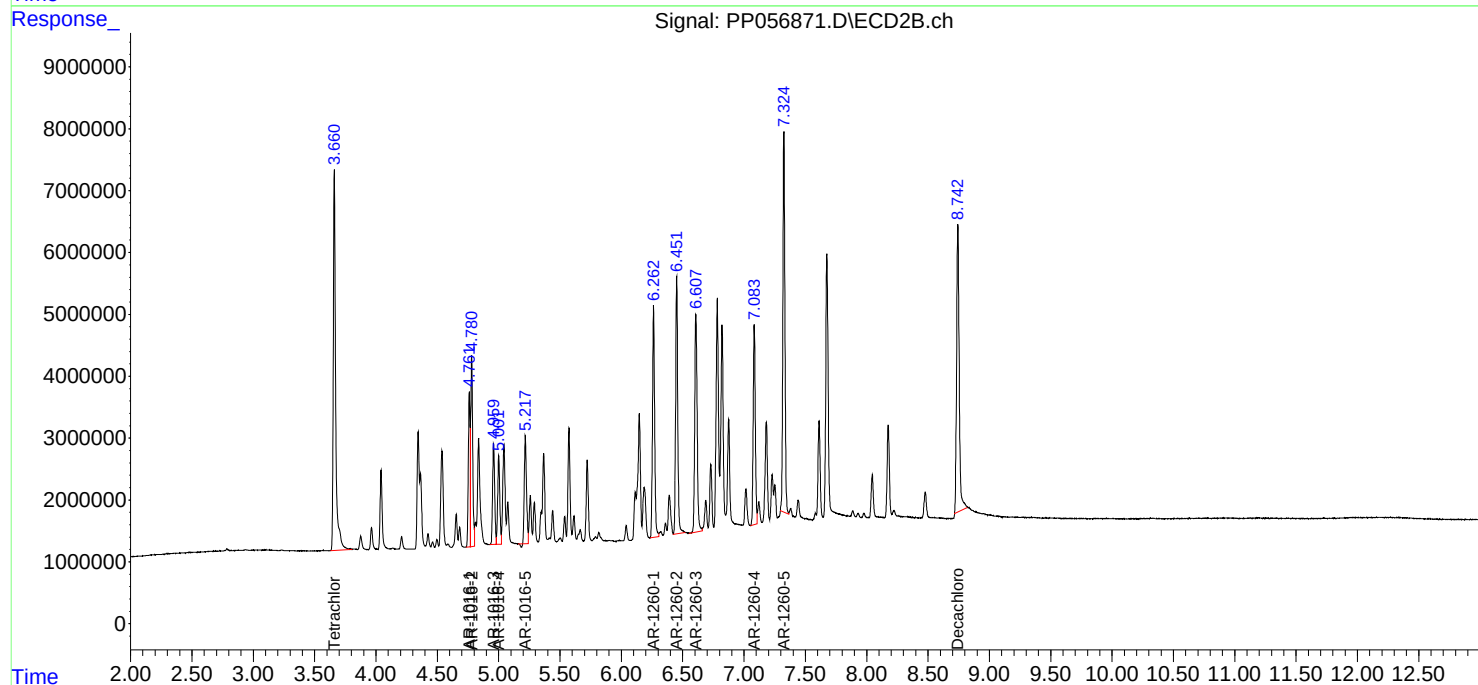
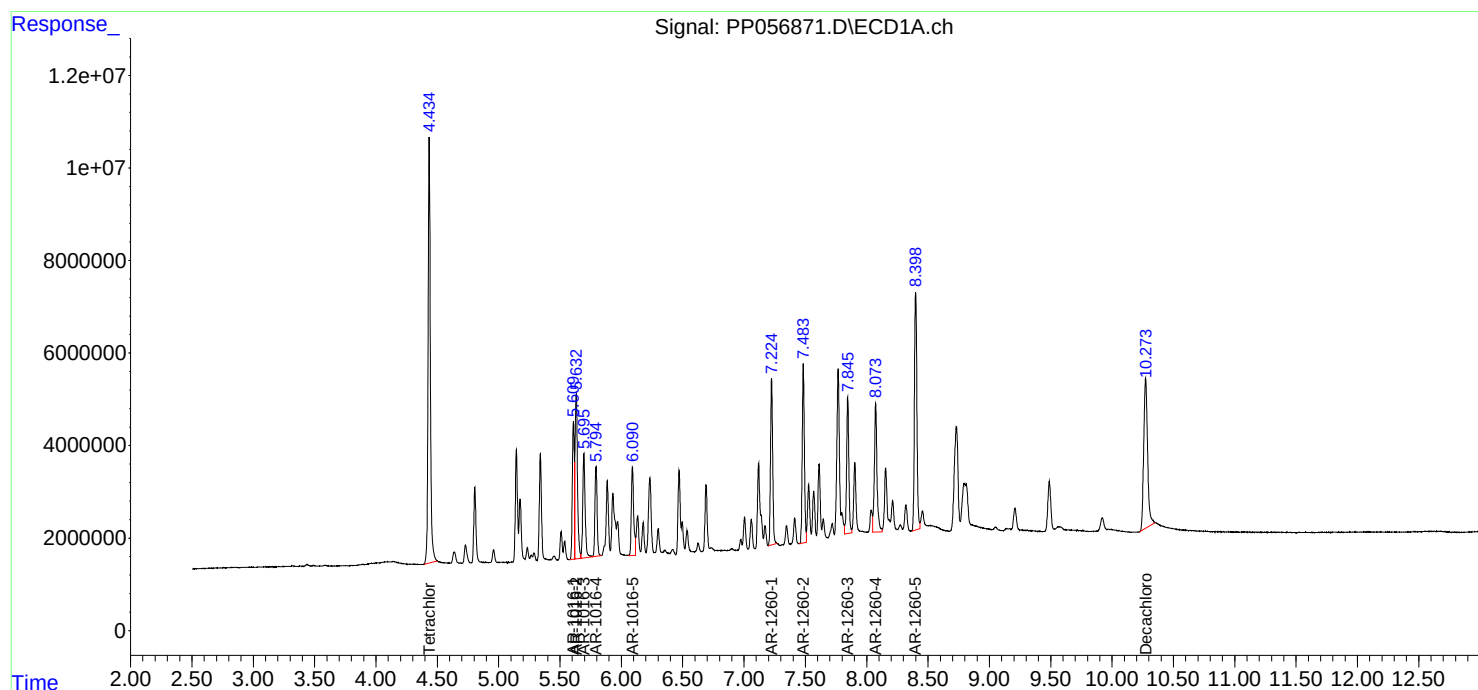
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

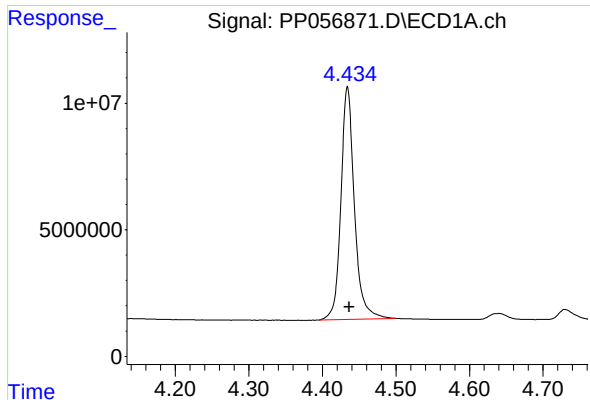
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041223\  
Data File : PP056871.D  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

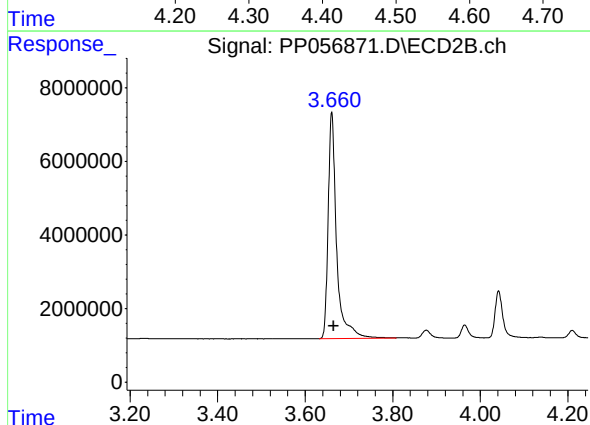




#1 Tetrachloro-m-xylene

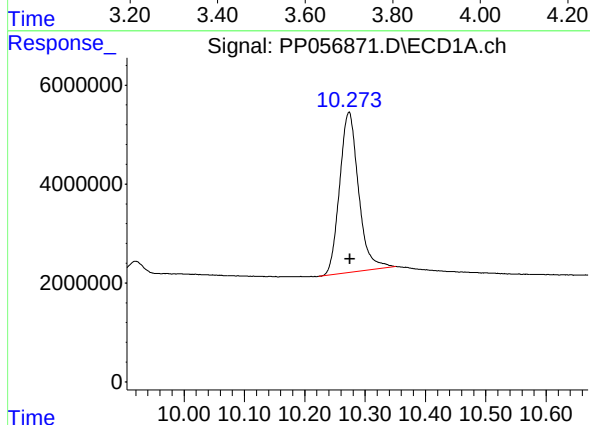
R.T.: 4.434 min  
Delta R.T.: -0.003 min  
Response: 116980247  
Conc: 54.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



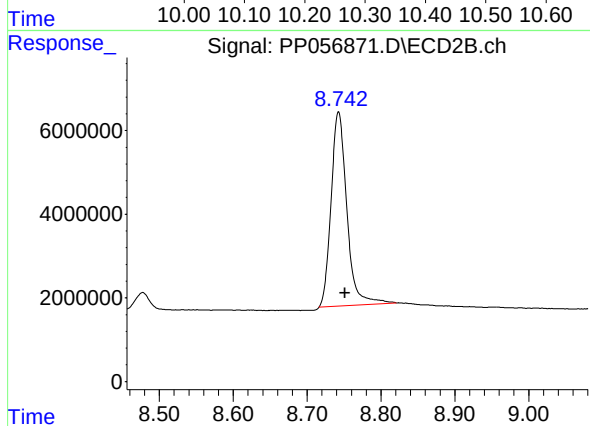
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: -0.004 min  
Response: 82413712  
Conc: 47.39 ng/ml



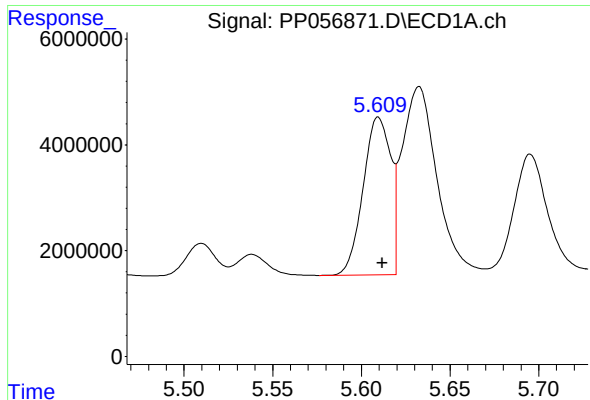
#2 Decachlorobiphenyl

R.T.: 10.274 min  
Delta R.T.: -0.002 min  
Response: 70725350  
Conc: 54.03 ng/ml



#2 Decachlorobiphenyl

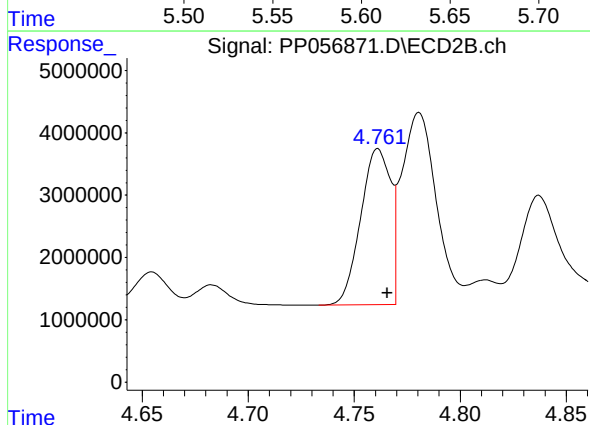
R.T.: 8.743 min  
Delta R.T.: -0.009 min  
Response: 68935074  
Conc: 43.84 ng/ml



#3 AR-1016-1

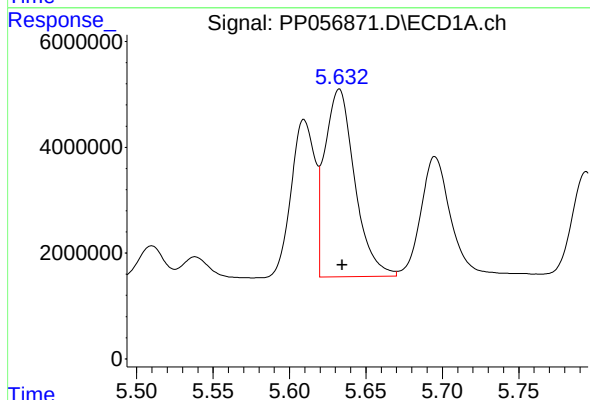
R.T.: 5.610 min  
Delta R.T.: -0.002 min  
Response: 32296456  
Conc: 526.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



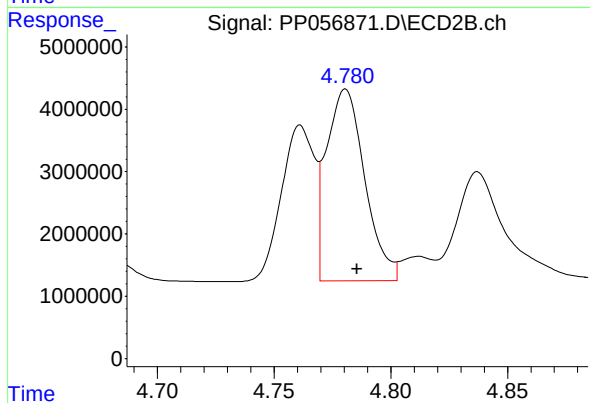
#3 AR-1016-1

R.T.: 4.761 min  
Delta R.T.: -0.004 min  
Response: 24587231  
Conc: 461.64 ng/ml



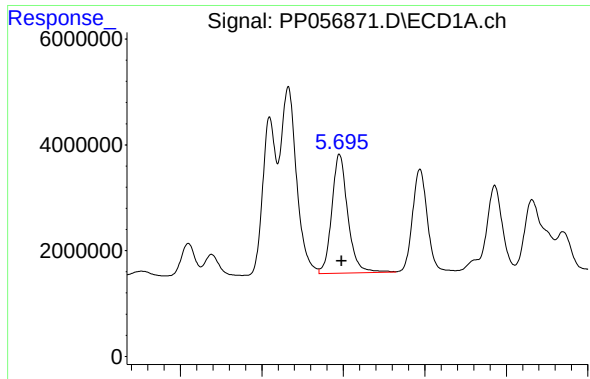
#4 AR-1016-2

R.T.: 5.633 min  
Delta R.T.: -0.002 min  
Response: 48445935  
Conc: 543.27 ng/ml



#4 AR-1016-2

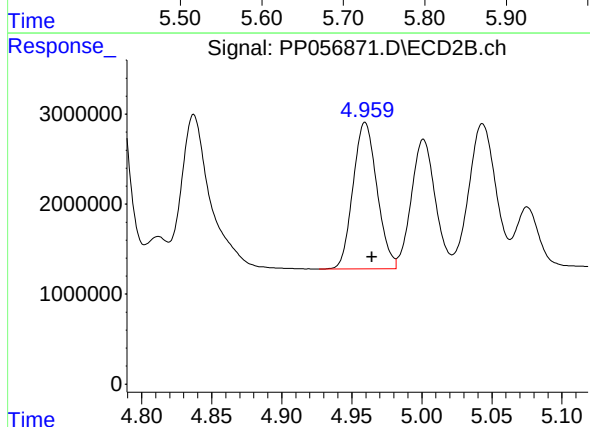
R.T.: 4.781 min  
Delta R.T.: -0.005 min  
Response: 35189251  
Conc: 474.55 ng/ml



#5 AR-1016-3

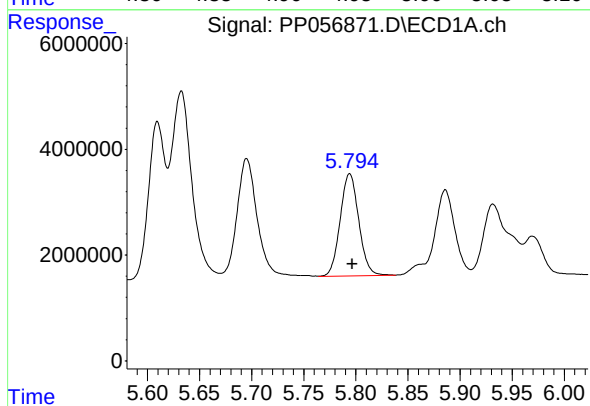
R.T.: 5.695 min  
Delta R.T.: -0.003 min  
Response: 30723141  
Conc: 541.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



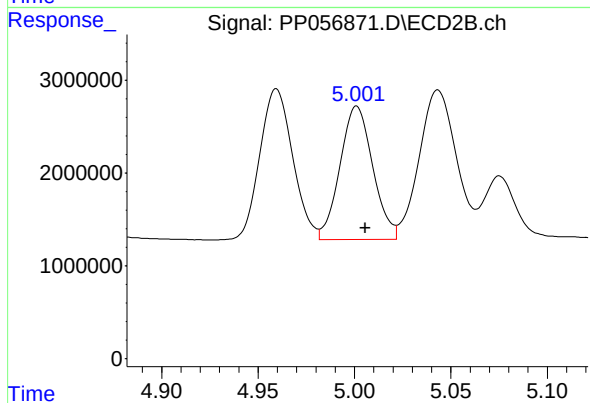
#5 AR-1016-3

R.T.: 4.959 min  
Delta R.T.: -0.005 min  
Response: 19413719  
Conc: 482.41 ng/ml



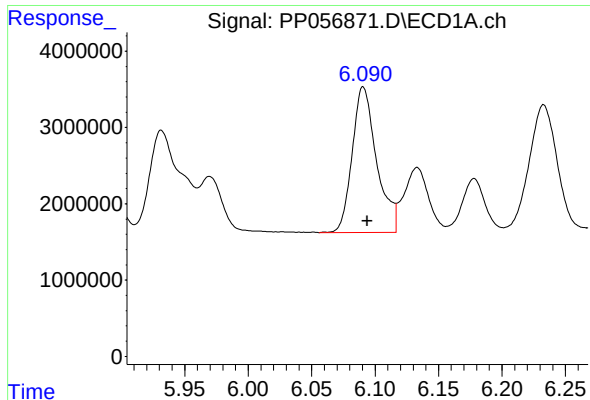
#6 AR-1016-4

R.T.: 5.794 min  
Delta R.T.: -0.002 min  
Response: 23964888  
Conc: 535.17 ng/ml



#6 AR-1016-4

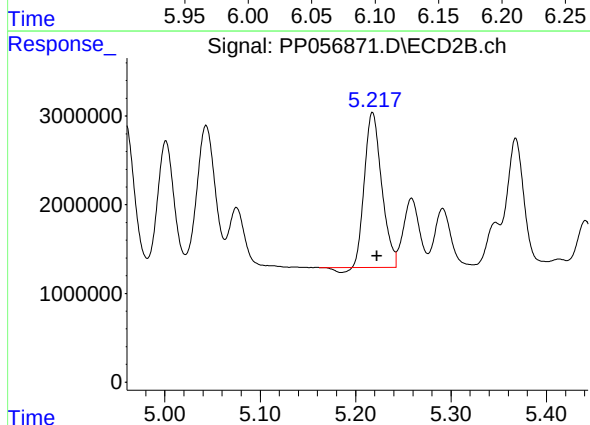
R.T.: 5.001 min  
Delta R.T.: -0.004 min  
Response: 17052969  
Conc: 470.62 ng/ml



#7 AR-1016-5

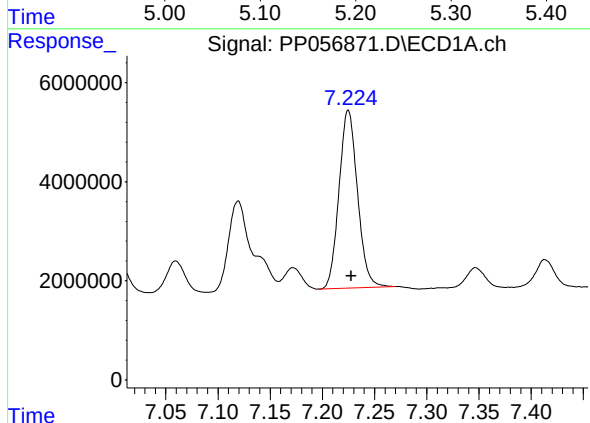
R.T.: 6.091 min  
Delta R.T.: -0.003 min  
Response: 25572381  
Conc: 545.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



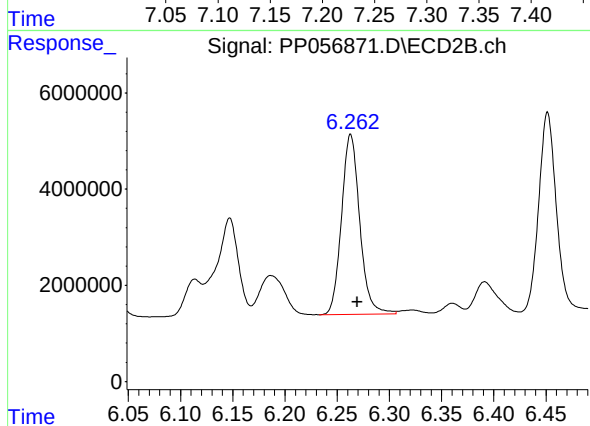
#7 AR-1016-5

R.T.: 5.218 min  
Delta R.T.: -0.005 min  
Response: 21598802  
Conc: 459.93 ng/ml



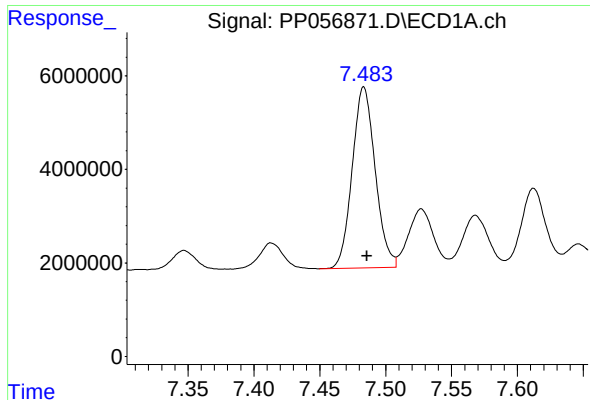
#31 AR-1260-1

R.T.: 7.225 min  
Delta R.T.: -0.003 min  
Response: 44360881  
Conc: 544.96 ng/ml



#31 AR-1260-1

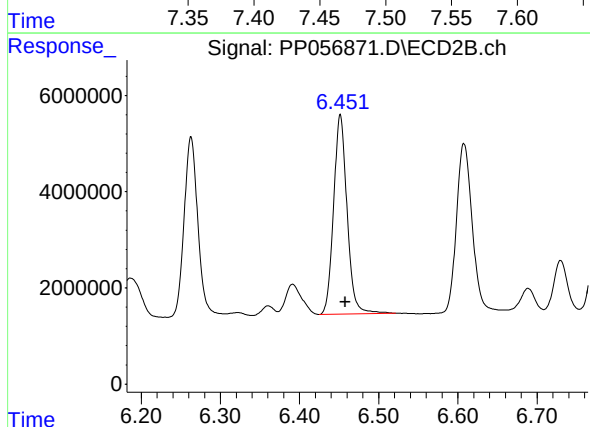
R.T.: 6.263 min  
Delta R.T.: -0.006 min  
Response: 45425436  
Conc: 474.94 ng/ml



#32 AR-1260-2

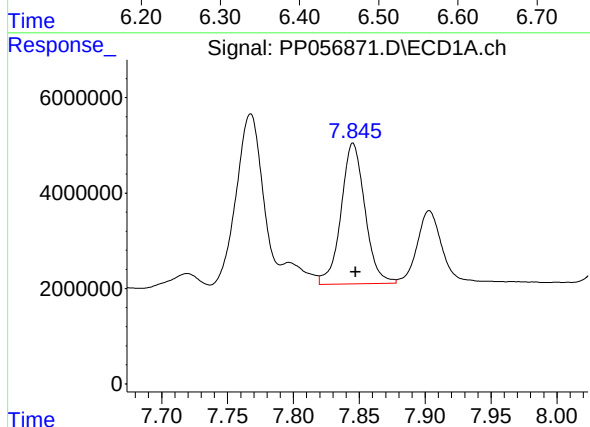
R.T.: 7.483 min  
Delta R.T.: -0.003 min  
Response: 46962322  
Conc: 550.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



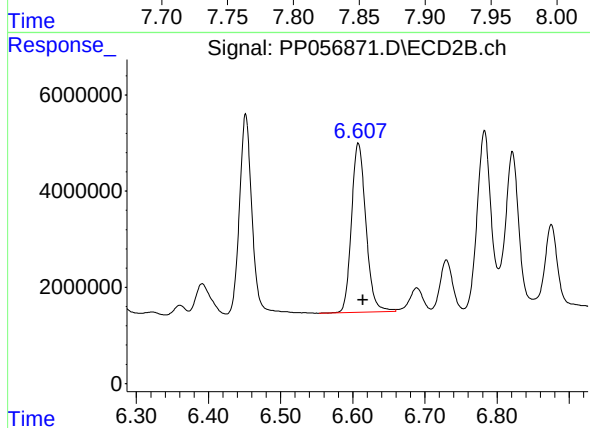
#32 AR-1260-2

R.T.: 6.452 min  
Delta R.T.: -0.006 min  
Response: 49255722  
Conc: 476.93 ng/ml



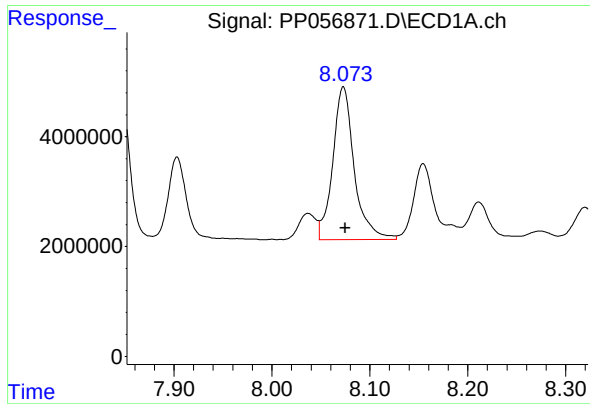
#33 AR-1260-3

R.T.: 7.845 min  
Delta R.T.: -0.002 min  
Response: 37168419  
Conc: 532.23 ng/ml



#33 AR-1260-3

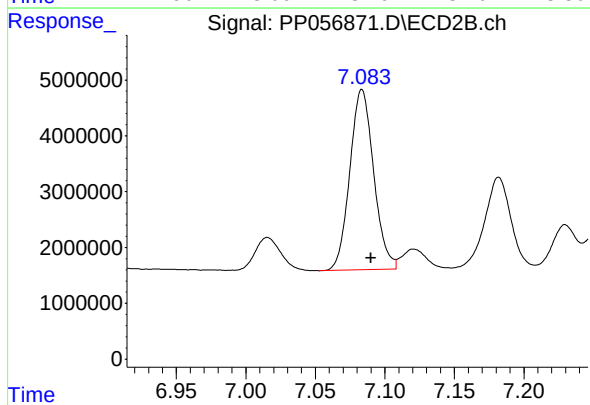
R.T.: 6.608 min  
Delta R.T.: -0.006 min  
Response: 48673457  
Conc: 469.35 ng/ml



#34 AR-1260-4

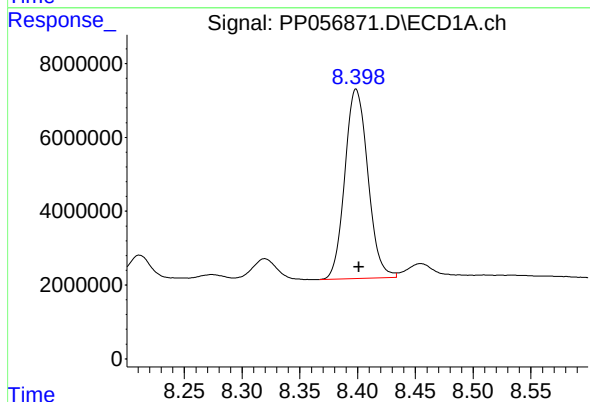
R.T.: 8.073 min  
Delta R.T.: -0.002 min  
Response: 42274361  
Conc: 554.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



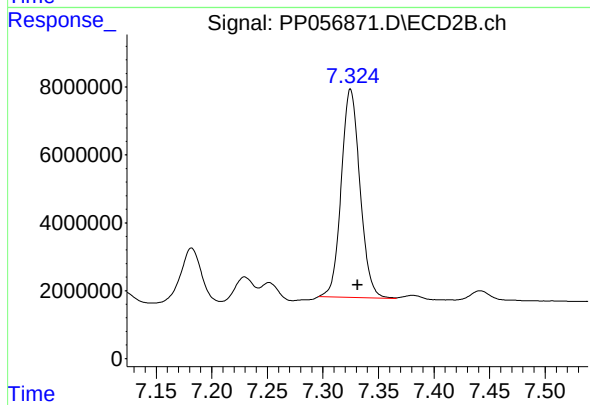
#34 AR-1260-4

R.T.: 7.084 min  
Delta R.T.: -0.006 min  
Response: 38655422  
Conc: 452.59 ng/ml



#35 AR-1260-5

R.T.: 8.399 min  
Delta R.T.: -0.003 min  
Response: 71476272  
Conc: 564.70 ng/ml



#35 AR-1260-5

R.T.: 7.325 min  
Delta R.T.: -0.007 min  
Response: 71972249  
Conc: 454.76 ng/ml