

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081922\  
 Data File : PR055994.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2022 14:12  
 Operator : AJ\MA  
 Sample : N4247-04  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 SB-4

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 15:23:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 12:39:02 2022  
 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... | 3.629 | 2.900 | 98273877 | 45696429 | 23.031  | 22.759   |
| 2)                          | SA Decachlor... | 9.520 | 8.114 | 40011590 | 40449808 | 22.503  | 22.237m  |
| Target Compounds            |                 |       |       |          |          |         |          |
| 16)                         | L4 AR-1242-1    | 4.851 | 4.007 | 54509381 | 28380073 | 579.550 | 529.208  |
| 17)                         | L4 AR-1242-2    | 4.872 | 4.024 | 71940600 | 37553797 | 531.046 | 502.097  |
| 18)                         | L4 AR-1242-3    | 4.936 | 4.201 | 47611084 | 24991499 | 597.607 | 615.673  |
| 19)                         | L4 AR-1242-4    | 5.038 | 4.292 | 40587737 | 21072555 | 644.451 | 559.780  |
| 20)                         | L4 AR-1242-5    | 5.826 | 4.834 | 11251555 | 10674244 | 195.373 | 215.629  |
| 31)                         | L7 AR-1260-1    | 6.566 | 5.549 | 2662634  | 2931551  | 24.594  | 29.095m  |
| 32)                         | L7 AR-1260-2    | 6.850 | 5.752 | 2961438  | 2045765  | 23.934m | 16.733m# |
| 33)                         | L7 AR-1260-3    | 7.239 | 5.908 | 1219861  | 2364032  | 13.514  | 20.903m# |
| 34)                         | L7 AR-1260-4    | 7.479 | 6.413 | 1671876  | 1119421  | 16.284m | 11.698 # |
| 35)                         | L7 AR-1260-5    | 7.820 | 6.676 | 3591987  | 3213335  | 18.478  | 14.310m  |
| -----                       |                 |       |       |          |          |         |          |

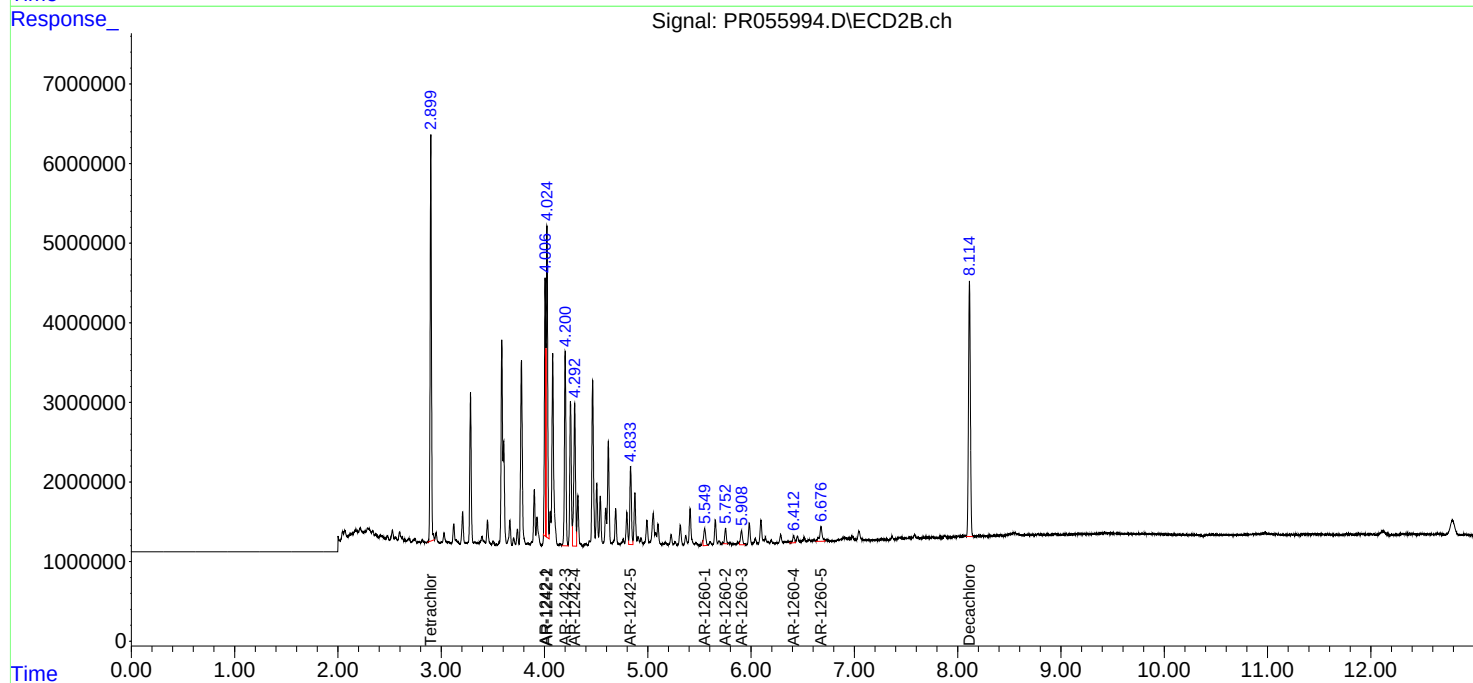
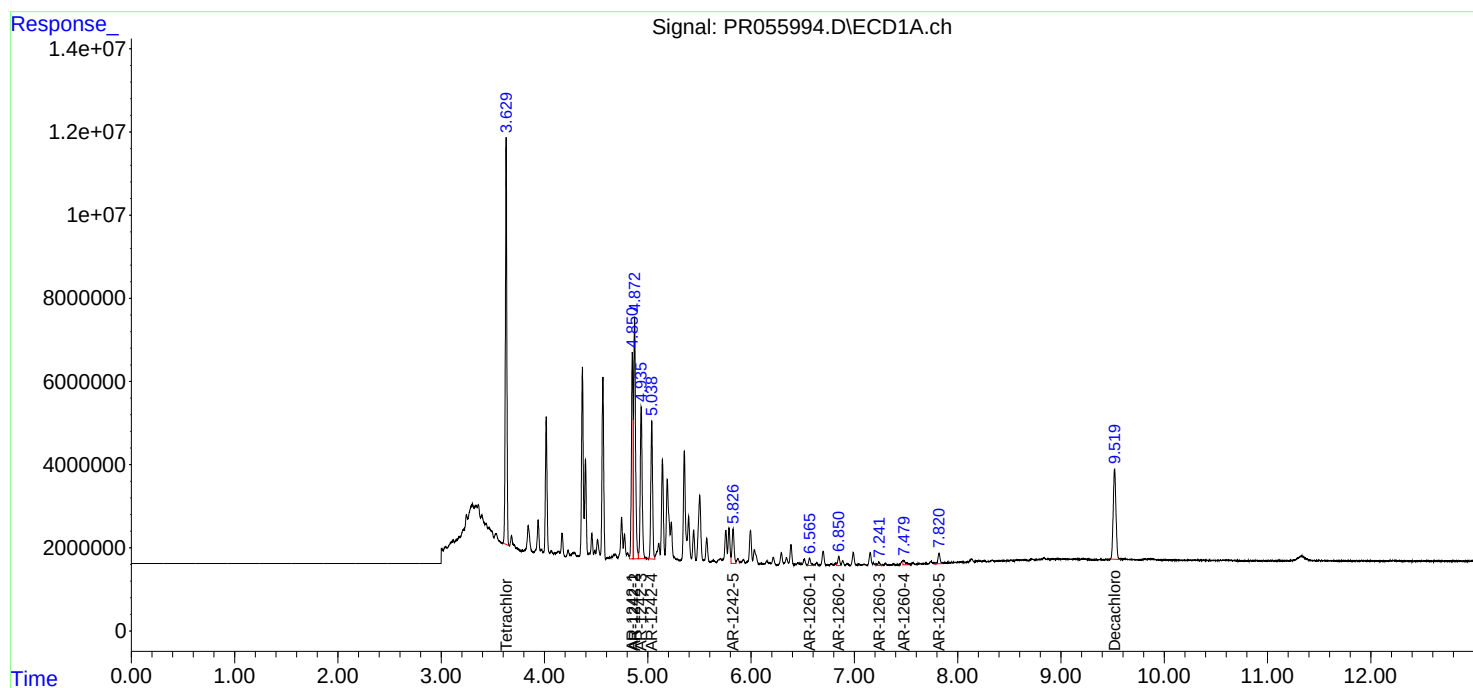
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

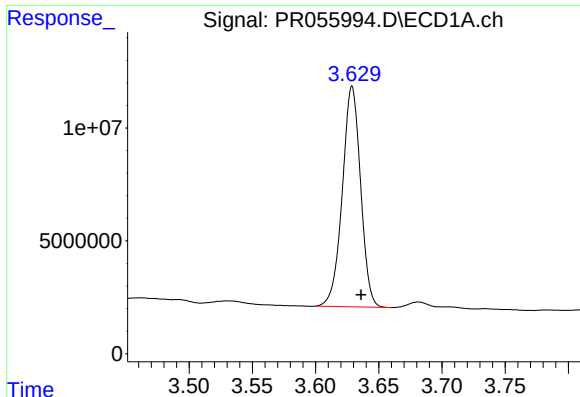
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081922\  
Data File : PR055994.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Aug 2022 14:12  
Operator : AJ\MA  
Sample : N4247-04  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 15:23:10 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 12:39:02 2022  
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

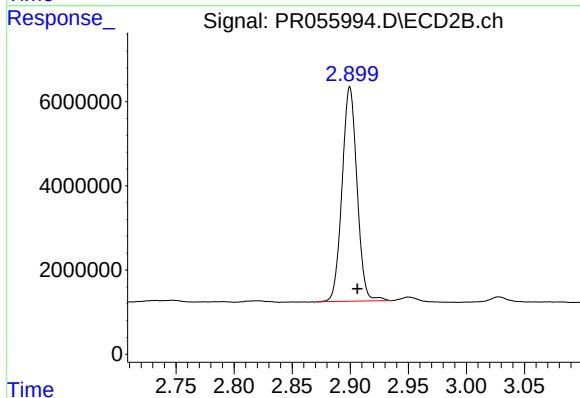




#1 Tetrachloro-m-xylene

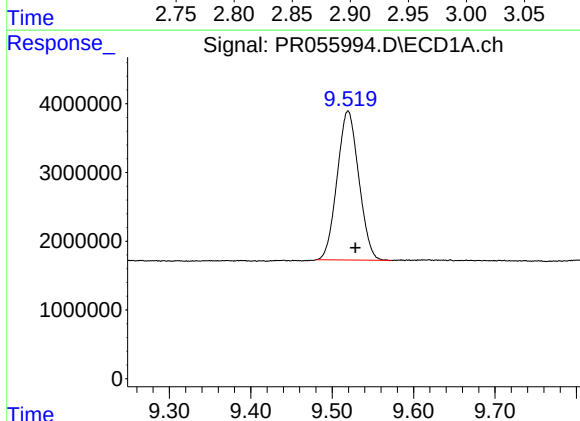
R.T.: 3.629 min  
Delta R.T.: -0.007 min  
Response: 98273877  
Conc: 23.03 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



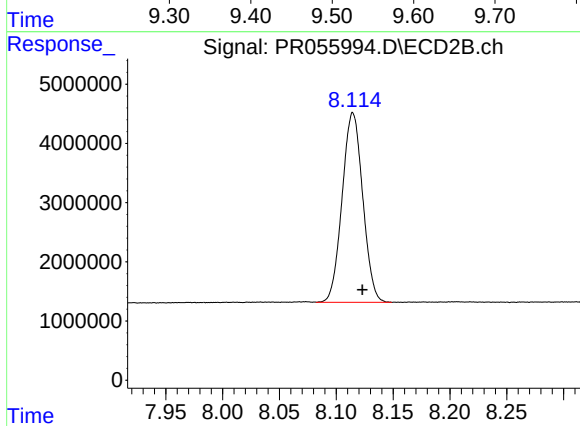
#1 Tetrachloro-m-xylene

R.T.: 2.900 min  
Delta R.T.: -0.006 min  
Response: 45696429  
Conc: 22.76 ng/ml



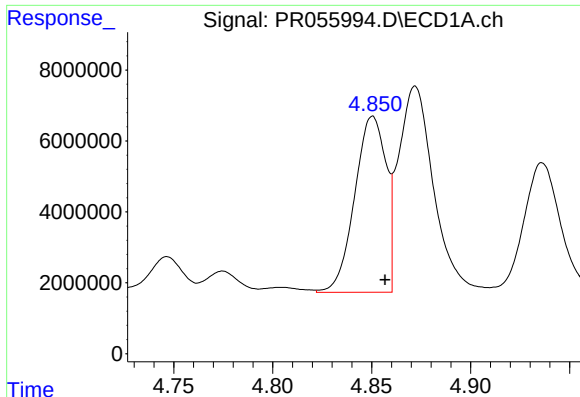
#2 Decachlorobiphenyl

R.T.: 9.520 min  
Delta R.T.: -0.009 min  
Response: 40011590  
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

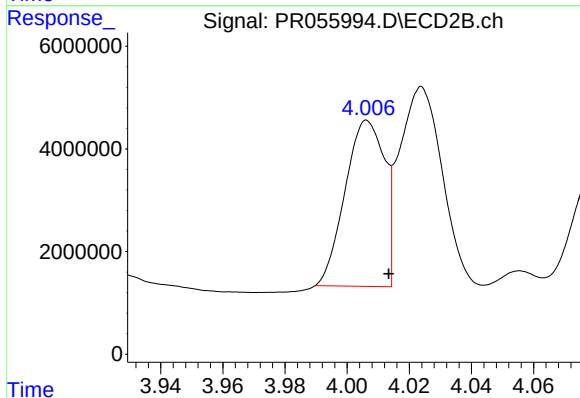
R.T.: 8.114 min  
Delta R.T.: -0.009 min  
Response: 40449808  
Conc: 22.24 ng/ml m



#16 AR-1242-1

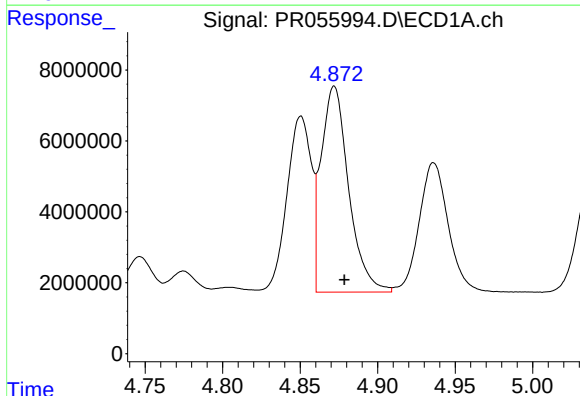
R.T.: 4.851 min  
Delta R.T.: -0.006 min  
Response: 54509381  
Conc: 579.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



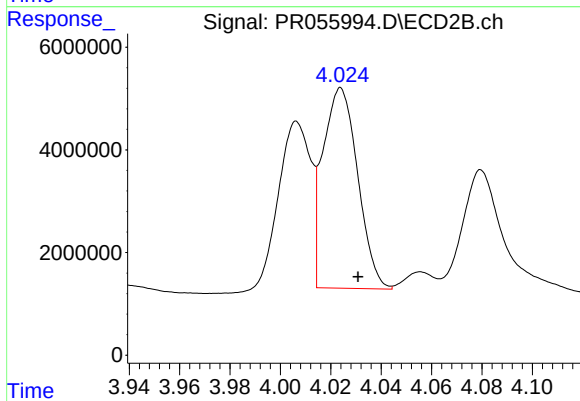
#16 AR-1242-1

R.T.: 4.007 min  
Delta R.T.: -0.007 min  
Response: 28380073  
Conc: 529.21 ng/ml



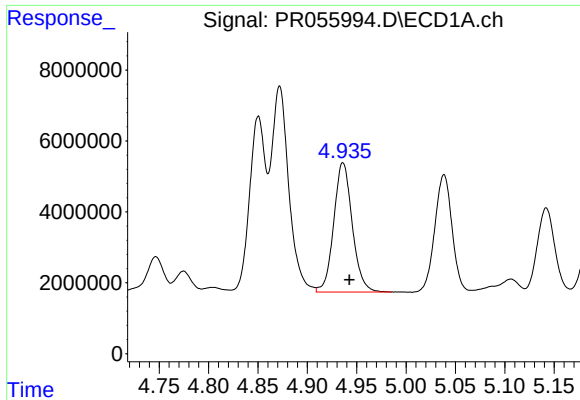
#17 AR-1242-2

R.T.: 4.872 min  
Delta R.T.: -0.007 min  
Response: 71940600  
Conc: 531.05 ng/ml



#17 AR-1242-2

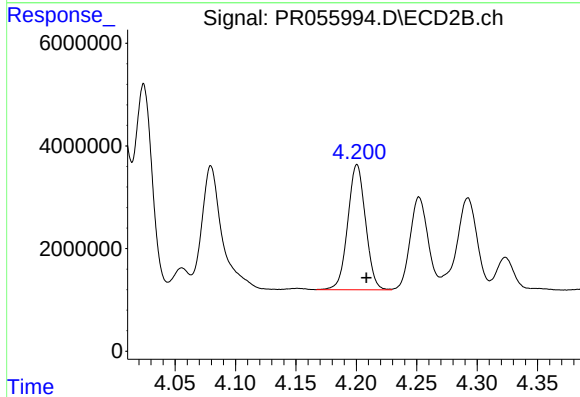
R.T.: 4.024 min  
Delta R.T.: -0.007 min  
Response: 37553797  
Conc: 502.10 ng/ml



#18 AR-1242-3

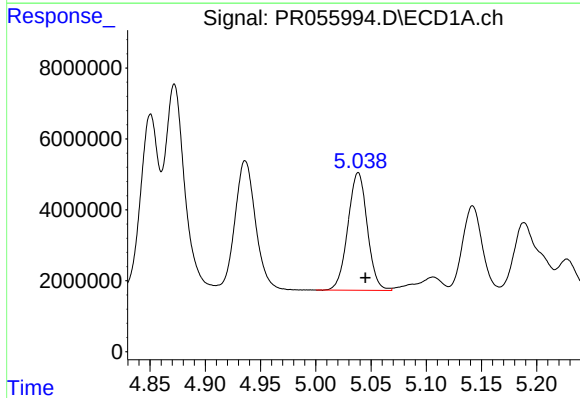
R.T.: 4.936 min  
Delta R.T.: -0.006 min  
Response: 47611084  
Conc: 597.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



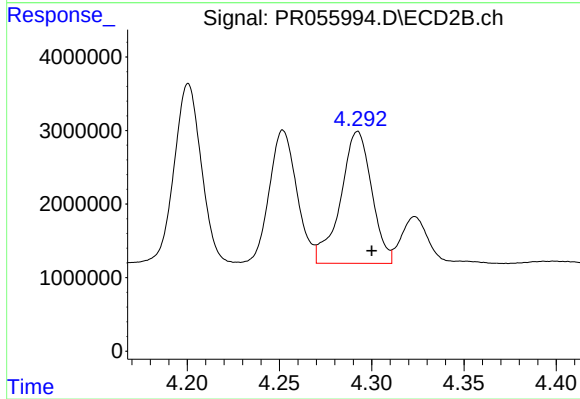
#18 AR-1242-3

R.T.: 4.201 min  
Delta R.T.: -0.008 min  
Response: 24991499  
Conc: 615.67 ng/ml



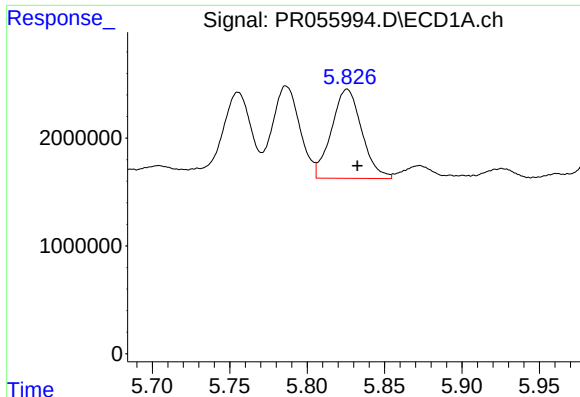
#19 AR-1242-4

R.T.: 5.038 min  
Delta R.T.: -0.006 min  
Response: 40587737  
Conc: 644.45 ng/ml



#19 AR-1242-4

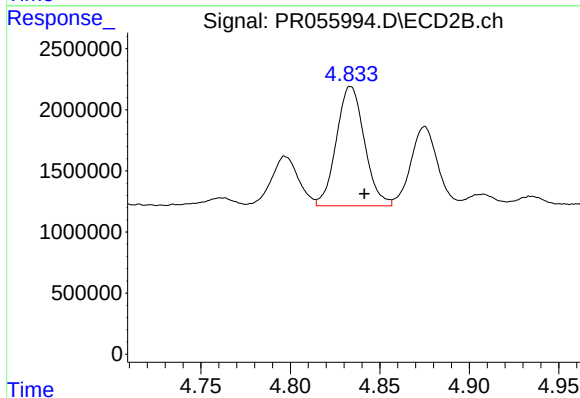
R.T.: 4.292 min  
Delta R.T.: -0.008 min  
Response: 21072555  
Conc: 559.78 ng/ml



#20 AR-1242-5

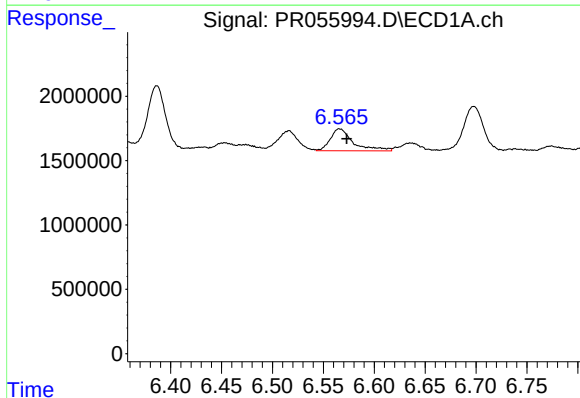
R.T.: 5.826 min  
Delta R.T.: -0.007 min  
Response: 11251555  
Conc: 195.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



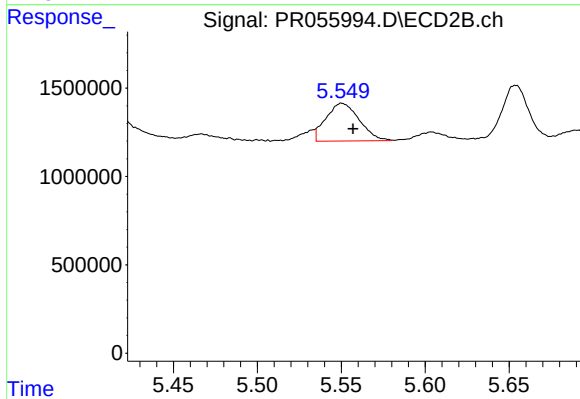
#20 AR-1242-5

R.T.: 4.834 min  
Delta R.T.: -0.008 min  
Response: 10674244  
Conc: 215.63 ng/ml



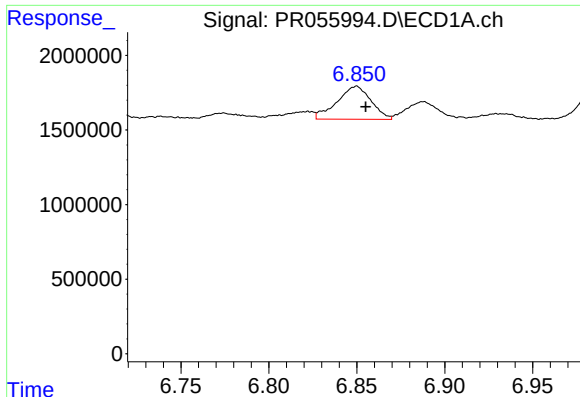
#31 AR-1260-1

R.T.: 6.566 min  
Delta R.T.: -0.007 min  
Response: 2662634  
Conc: 24.59 ng/ml



#31 AR-1260-1

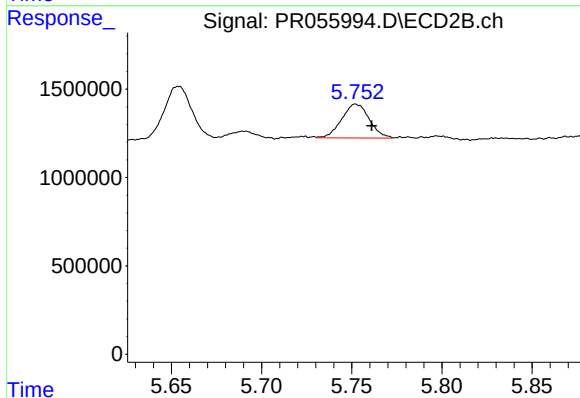
R.T.: 5.549 min  
Delta R.T.: -0.008 min  
Response: 2931551  
Conc: 29.10 ng/ml m



#32 AR-1260-2

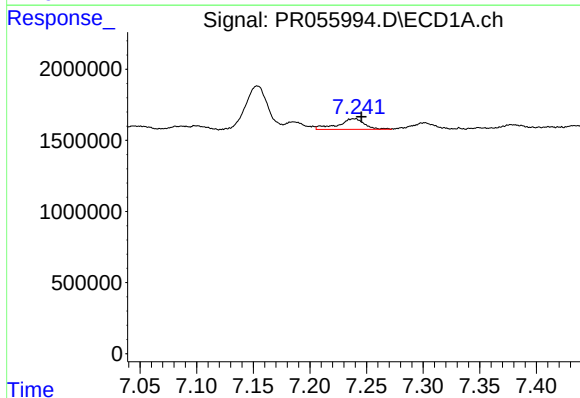
R.T.: 6.850 min  
Delta R.T.: -0.005 min  
Response: 2961438  
Conc: 23.93 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



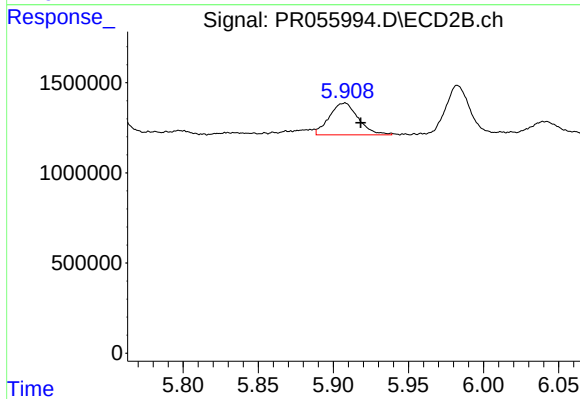
#32 AR-1260-2

R.T.: 5.752 min  
Delta R.T.: -0.009 min  
Response: 2045765  
Conc: 16.73 ng/ml m



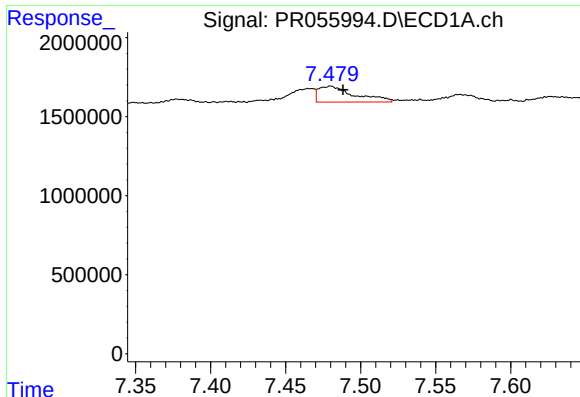
#33 AR-1260-3

R.T.: 7.239 min  
Delta R.T.: -0.007 min  
Response: 1219861  
Conc: 13.51 ng/ml



#33 AR-1260-3

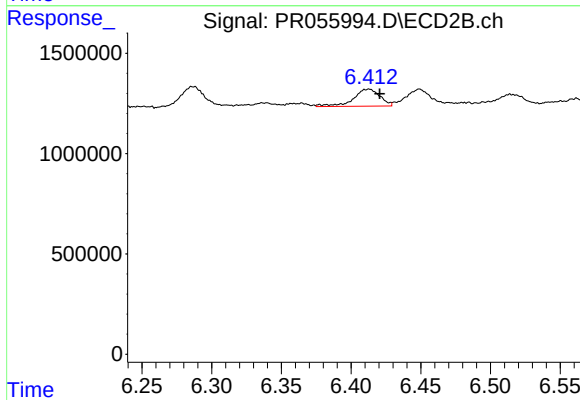
R.T.: 5.908 min  
Delta R.T.: -0.011 min  
Response: 2364032  
Conc: 20.90 ng/ml m



#34 AR-1260-4

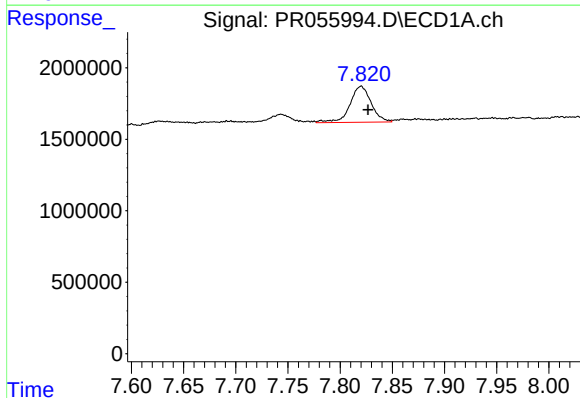
R.T.: 7.479 min  
Delta R.T.: -0.009 min  
Response: 1671876  
Conc: 16.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SB-4



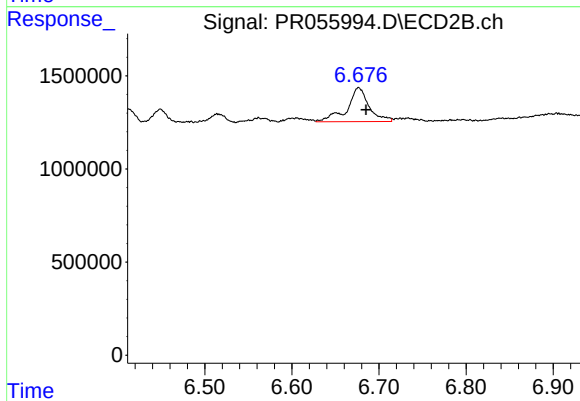
#34 AR-1260-4

R.T.: 6.413 min  
Delta R.T.: -0.008 min  
Response: 1119421  
Conc: 11.70 ng/ml



#35 AR-1260-5

R.T.: 7.820 min  
Delta R.T.: -0.007 min  
Response: 3591987  
Conc: 18.48 ng/ml



#35 AR-1260-5

R.T.: 6.676 min  
Delta R.T.: -0.009 min  
Response: 3213335  
Conc: 14.31 ng/ml m