

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122822\  
 Data File : PO091700.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2022 19:37  
 Operator : YP/AJ  
 Sample : PB149943BL  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 02:09:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 22 03:53:05 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... | 4.290  | 3.467 | 67119821 | 28815075 | 24.705 | 28.416   |
| 2)                          | SA Decachlor... | 10.028 | 8.462 | 51966350 | 27398531 | 27.616 | 31.405   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 8)                          | L2 AR-1221-1    | 4.498  | 0.000 | 873612   | 0        | 25.639 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.596  | 3.765 | 927528   | 589852   | 36.398 | 60.747 # |
| 20)                         | L4 AR-1242-5    | 6.327f | 5.377 | 753005   | 251599   | 14.397 | 9.409 #  |
| 24)                         | L5 AR-1248-4    | 6.327  | 0.000 | 753005   | 0        | 7.841  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.327f | 5.377 | 753005   | 251599   | 8.177  | 7.381    |
| 26)                         | L6 AR-1254-1    | 6.327  | 5.377 | 753005   | 251599   | 7.587  | 4.584 #  |
| 30)                         | L6 AR-1254-5    | 7.689f | 0.000 | 551911   | 0        | 4.563  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.291f | 0.000 | 1946113  | 0        | 14.217 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.689  | 6.389 | 551911   | 659394   | 6.757  | 9.873 #  |
| 36)                         | L8 AR-1262-1    | 7.689  | 0.000 | 551911   | 0        | 3.714  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.221 | 0        | 45595    | N.D.   | 0.140 #  |
| -----                       |                 |        |       |          |          |        |          |

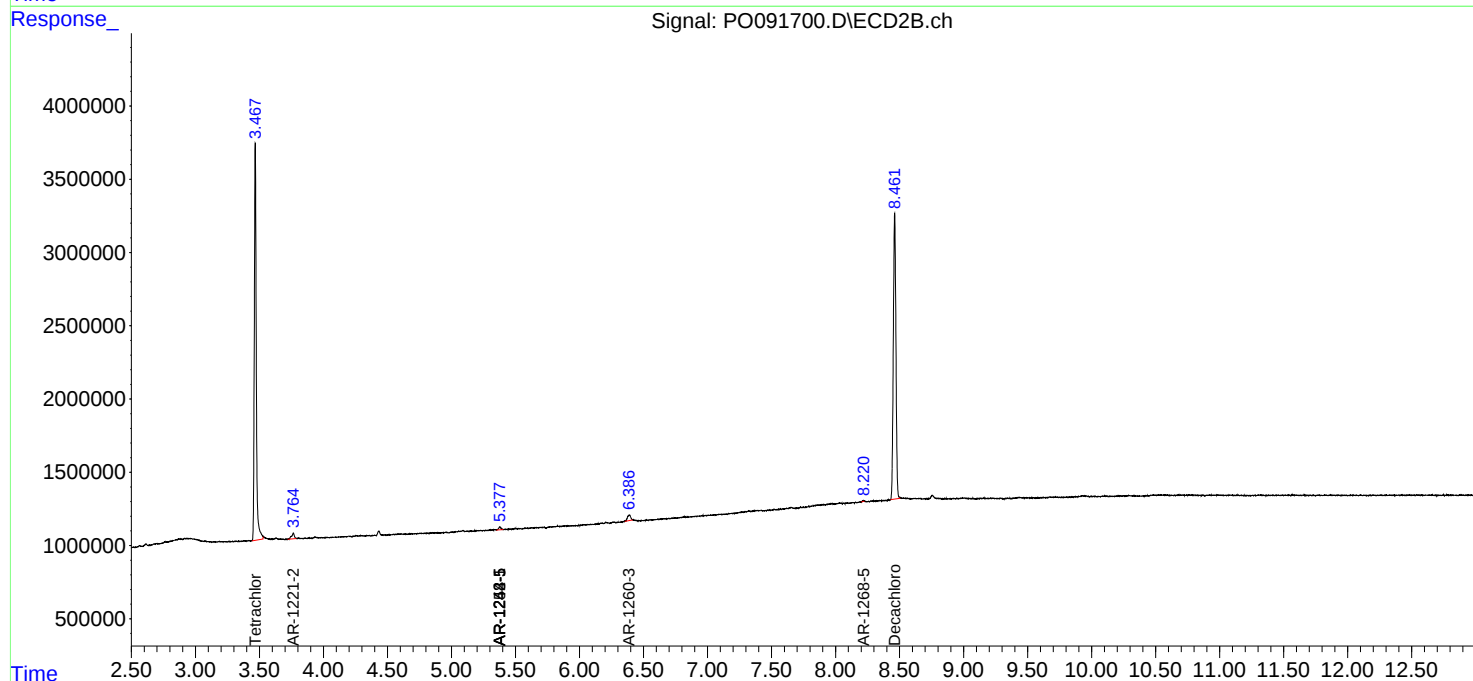
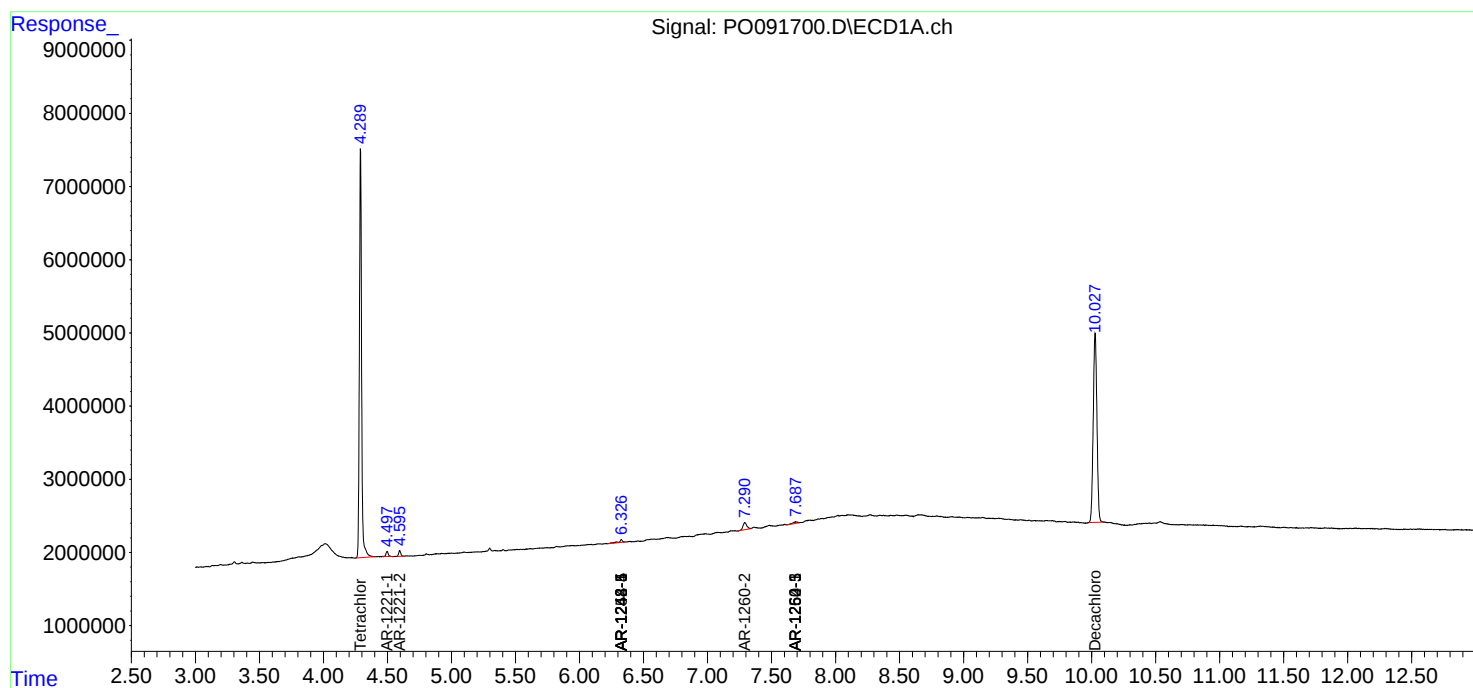
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

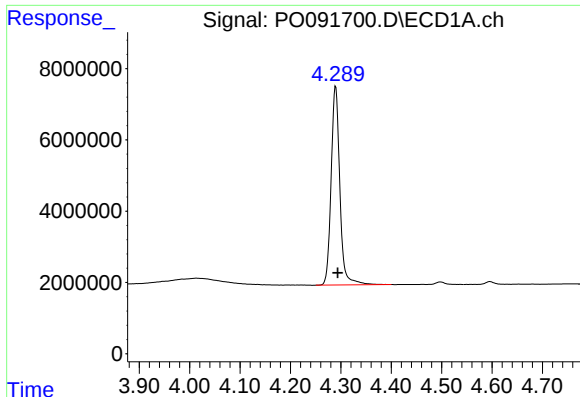
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122822\  
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Operator : YP/AJ  
Sample : PB149943BL  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Dec 29 02:09:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 22 03:53:05 2022  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

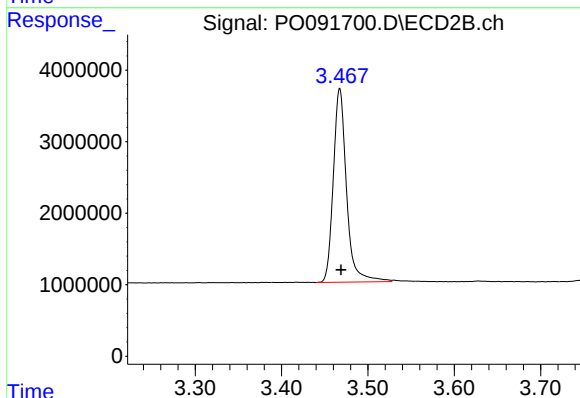




#1 Tetrachloro-m-xylene

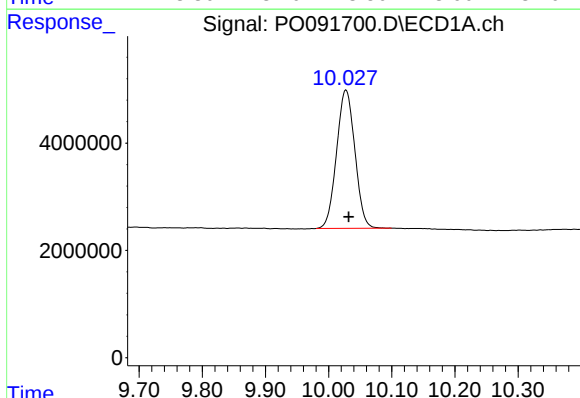
R.T.: 4.290 min  
Delta R.T.: -0.004 min  
Response: 67119821  
Conc: 24.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



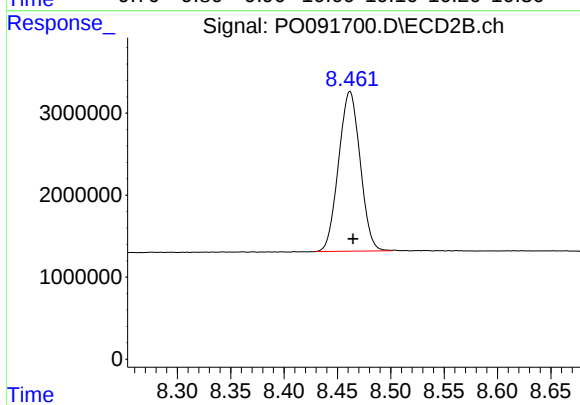
#1 Tetrachloro-m-xylene

R.T.: 3.467 min  
Delta R.T.: -0.001 min  
Response: 28815075  
Conc: 28.42 ng/ml



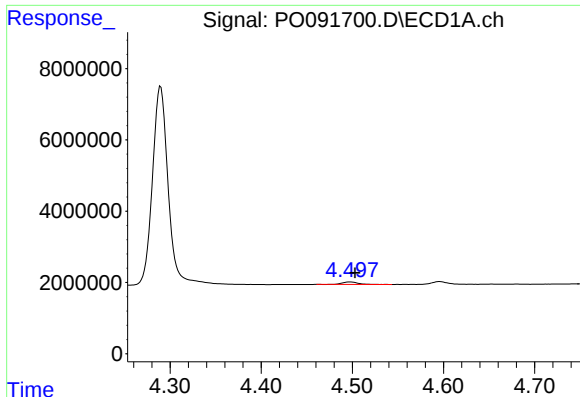
#2 Decachlorobiphenyl

R.T.: 10.028 min  
Delta R.T.: -0.004 min  
Response: 51966350  
Conc: 27.62 ng/ml



#2 Decachlorobiphenyl

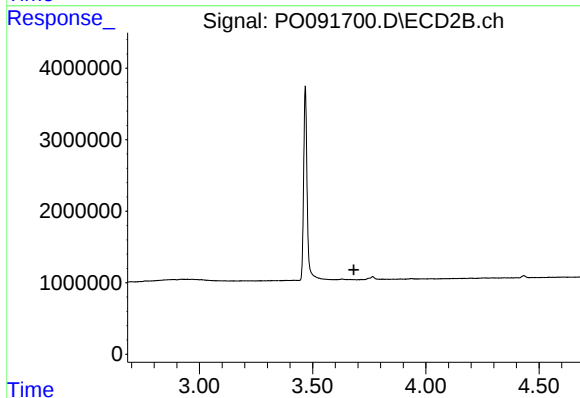
R.T.: 8.462 min  
Delta R.T.: -0.003 min  
Response: 27398531  
Conc: 31.41 ng/ml



#8 AR-1221-1

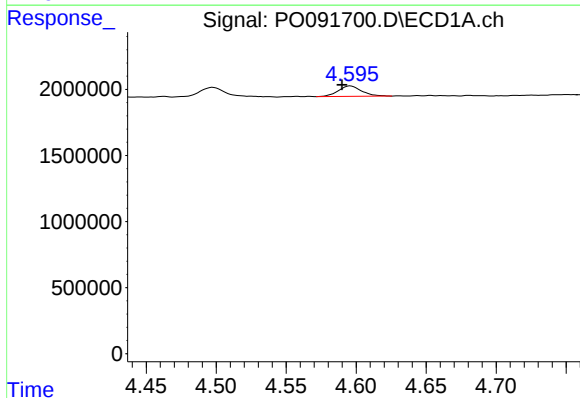
R.T.: 4.498 min  
Delta R.T.: -0.005 min  
Response: 873612  
Conc: 25.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



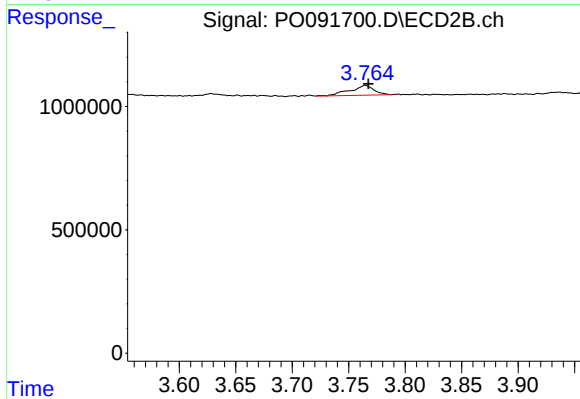
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.682 min  
Response: 0  
Conc: N.D.



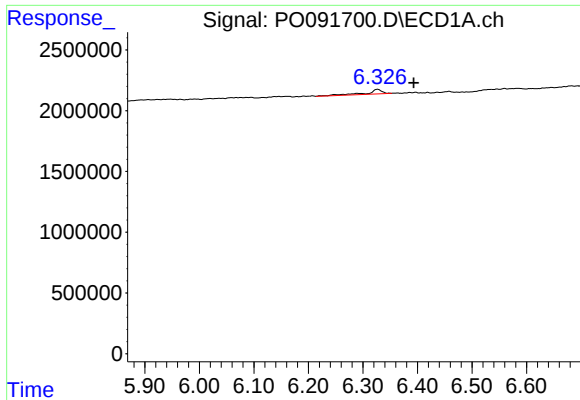
#9 AR-1221-2

R.T.: 4.596 min  
Delta R.T.: 0.006 min  
Response: 927528  
Conc: 36.40 ng/ml



#9 AR-1221-2

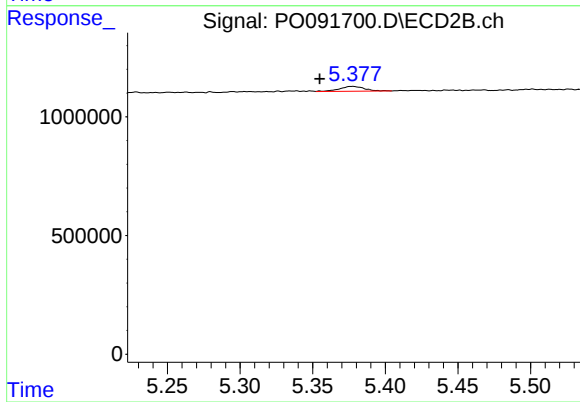
R.T.: 3.765 min  
Delta R.T.: -0.003 min  
Response: 589852  
Conc: 60.75 ng/ml



#20 AR-1242-5

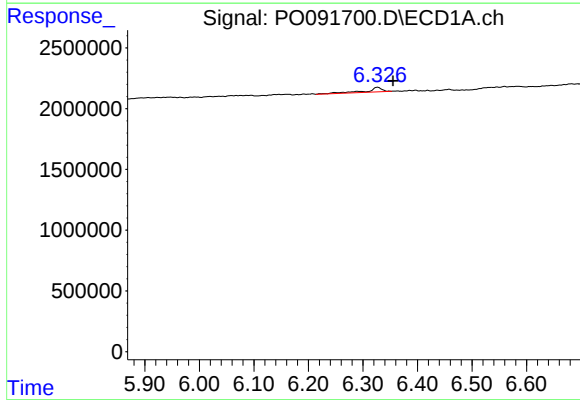
R.T.: 6.327 min  
Delta R.T.: -0.066 min  
Response: 753005  
Conc: 14.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



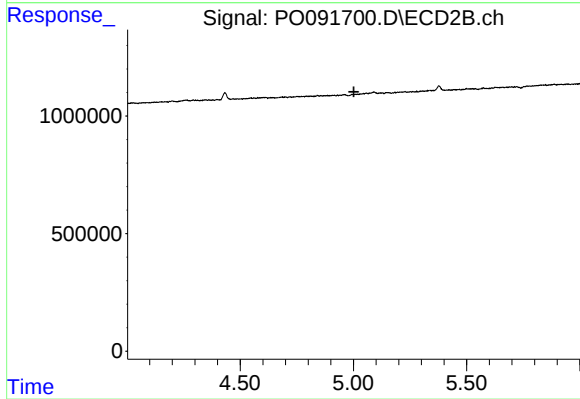
#20 AR-1242-5

R.T.: 5.377 min  
Delta R.T.: 0.023 min  
Response: 251599  
Conc: 9.41 ng/ml



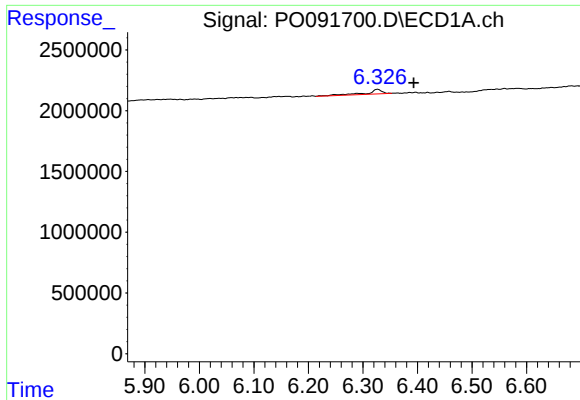
#24 AR-1248-4

R.T.: 6.327 min  
Delta R.T.: -0.028 min  
Response: 753005  
Conc: 7.84 ng/ml



#24 AR-1248-4

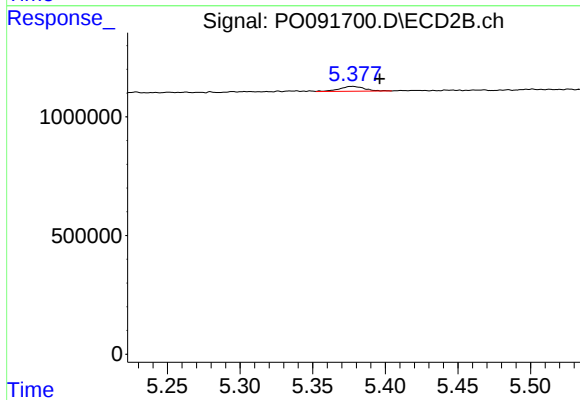
R.T.: 0.000 min  
Exp R.T. : 5.002 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

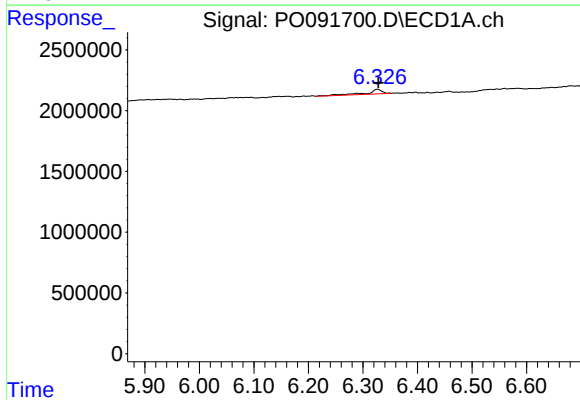
R.T.: 6.327 min  
Delta R.T.: -0.067 min  
Response: 753005  
Conc: 8.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



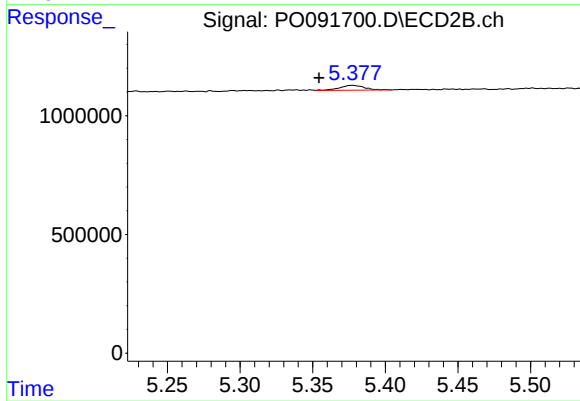
#25 AR-1248-5

R.T.: 5.377 min  
Delta R.T.: -0.019 min  
Response: 251599  
Conc: 7.38 ng/ml



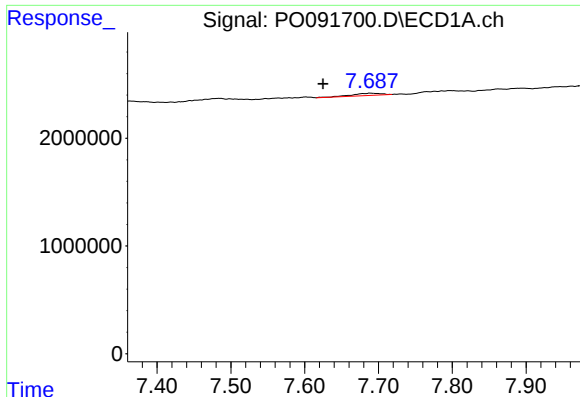
#26 AR-1254-1

R.T.: 6.327 min  
Delta R.T.: -0.002 min  
Response: 753005  
Conc: 7.59 ng/ml



#26 AR-1254-1

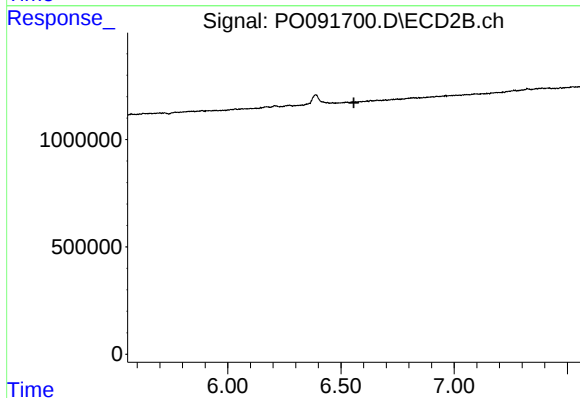
R.T.: 5.377 min  
Delta R.T.: 0.023 min  
Response: 251599  
Conc: 4.58 ng/ml



#30 AR-1254-5

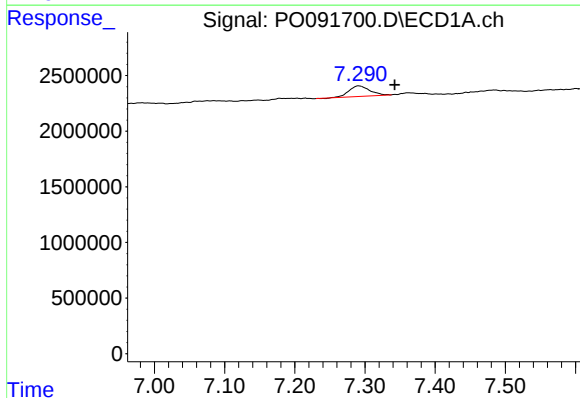
R.T.: 7.689 min  
Delta R.T.: 0.064 min  
Response: 551911  
Conc: 4.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



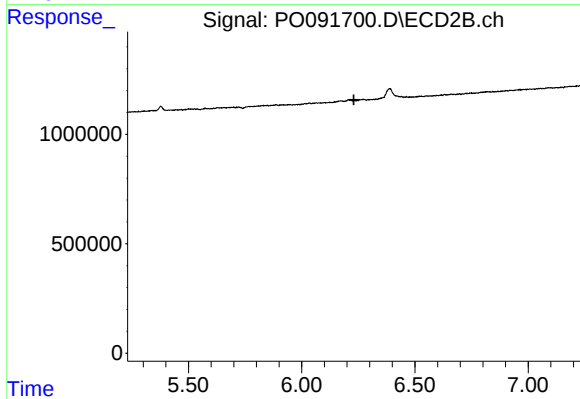
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.557 min  
Response: 0  
Conc: N.D.



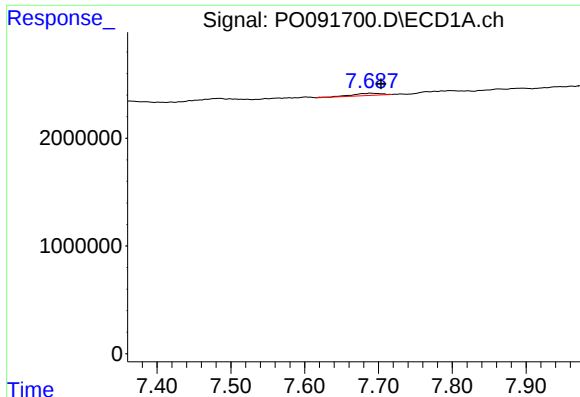
#32 AR-1260-2

R.T.: 7.291 min  
Delta R.T.: -0.051 min  
Response: 1946113  
Conc: 14.22 ng/ml



#32 AR-1260-2

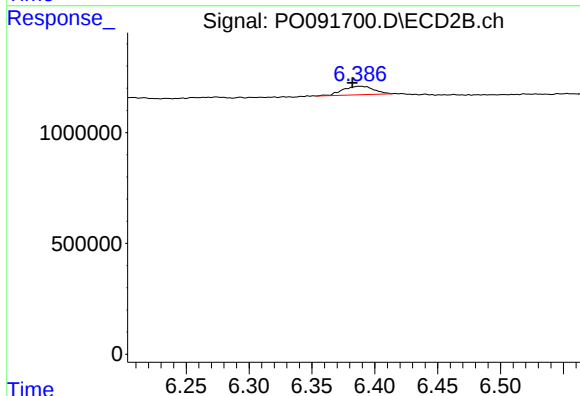
R.T.: 0.000 min  
Exp R.T. : 6.230 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

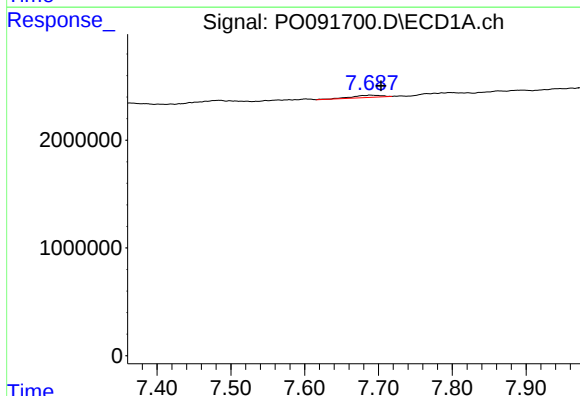
R.T.: 7.689 min  
Delta R.T.: -0.014 min  
Response: 551911  
Conc: 6.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



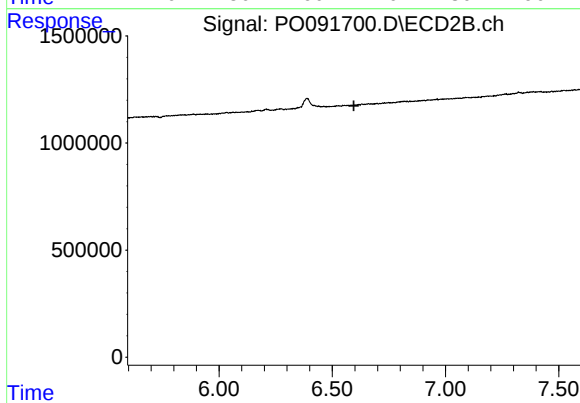
#33 AR-1260-3

R.T.: 6.389 min  
Delta R.T.: 0.007 min  
Response: 659394  
Conc: 9.87 ng/ml



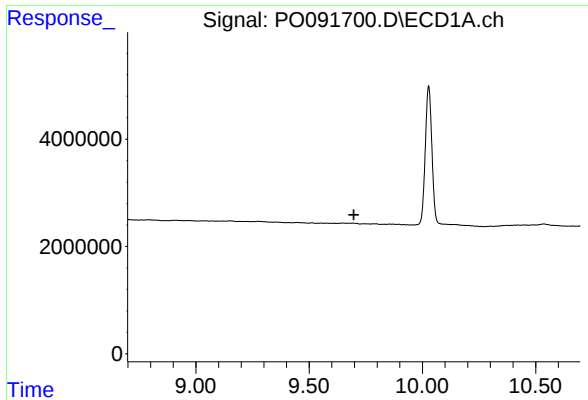
#36 AR-1262-1

R.T.: 7.689 min  
Delta R.T.: -0.014 min  
Response: 551911  
Conc: 3.71 ng/ml



#36 AR-1262-1

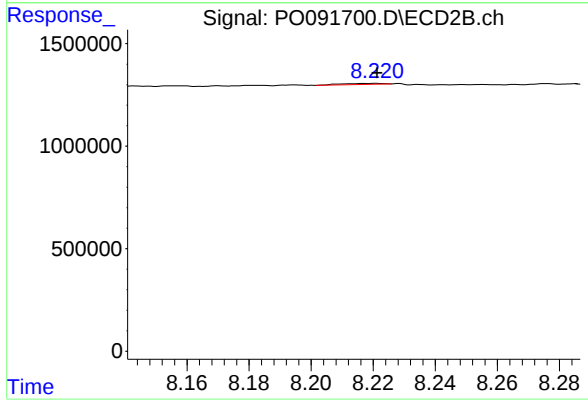
R.T.: 0.000 min  
Exp R.T. : 6.596 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.697 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.221 min  
Delta R.T.: 0.000 min  
Response: 45595  
Conc: 0.14 ng/ml