

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100518\  
 Data File : P0049721.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Oct 2018 1:09  
 Operator : SM/SJ  
 Sample : J5255-05  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 06 01:23:46 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 02 05:32:25 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.385  | 3.514 | 5503634 | 5780774 | 15.585 | 16.996   |
| 2)                          | SA Decachlor... | 10.092 | 8.440 | 6840073 | 4500869 | 14.435 | 14.731   |
|                             |                 |        |       |         |         |        |          |
| Target Compounds            |                 |        |       |         |         |        |          |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.925 | 0       | 625186  | N.D.   | 75.821 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.925 | 0       | 625186  | N.D.   | 99.815 # |
| 27)                         | L6 AR-1254-2    | 6.628  | 5.570 | 393808  | 329912  | 14.170 | 16.703   |
| 28)                         | L6 AR-1254-3    | 7.003  | 5.915 | 432499  | 722477  | 14.022 | 22.051 # |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.096 | 0       | 2026760 | N.D.   | 88.996 # |
| 30)                         | L6 AR-1254-5    | 7.699  | 6.555 | 197245  | 249783  | 8.062  | 8.322    |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.044 | 0       | 1498033 | N.D.   | 72.975 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.230 | 0       | 1581130 | N.D.   | 59.391 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.382 | 0       | 549131  | N.D.   | 23.169 # |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.849 | 0       | 670295  | N.D.   | 37.157 # |
| 35)                         | L7 AR-1260-5    | 8.318  | 7.089 | 298198  | 1830818 | 6.643  | 39.183 # |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.555 | 0       | 249783  | N.D.   | 8.648 #  |
| 37)                         | L8 AR-1262-2    | 8.318  | 7.089 | 298198  | 1830818 | 6.055  | 36.708 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.371 | 0       | 444396  | N.D.   | 22.457 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.437 | 0       | 981770  | N.D.   | 27.864 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.371 | 0       | 444396  | N.D.   | 7.001 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.437 | 0       | 981770  | N.D.   | 17.032 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.689 | 0       | 2684014 | N.D.   | 55.983 # |
| -----                       |                 |        |       |         |         |        |          |

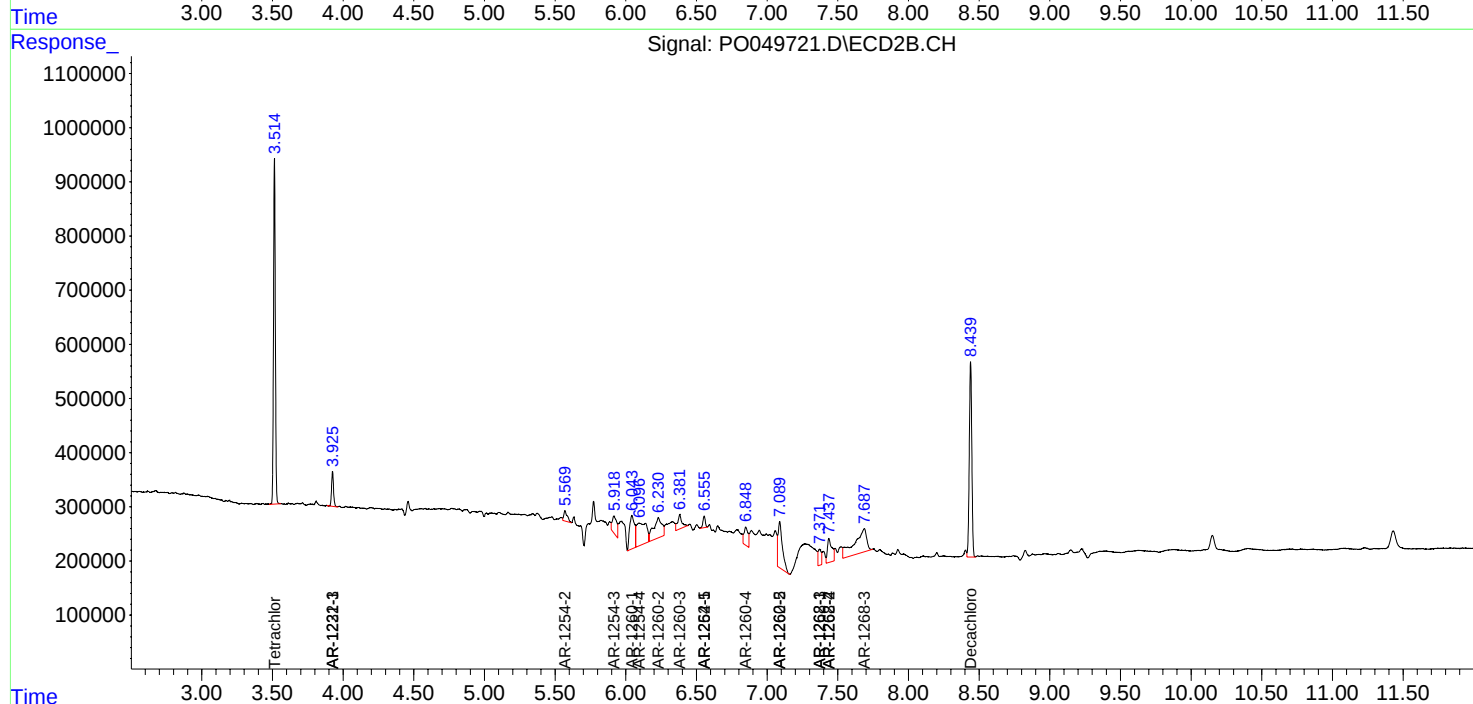
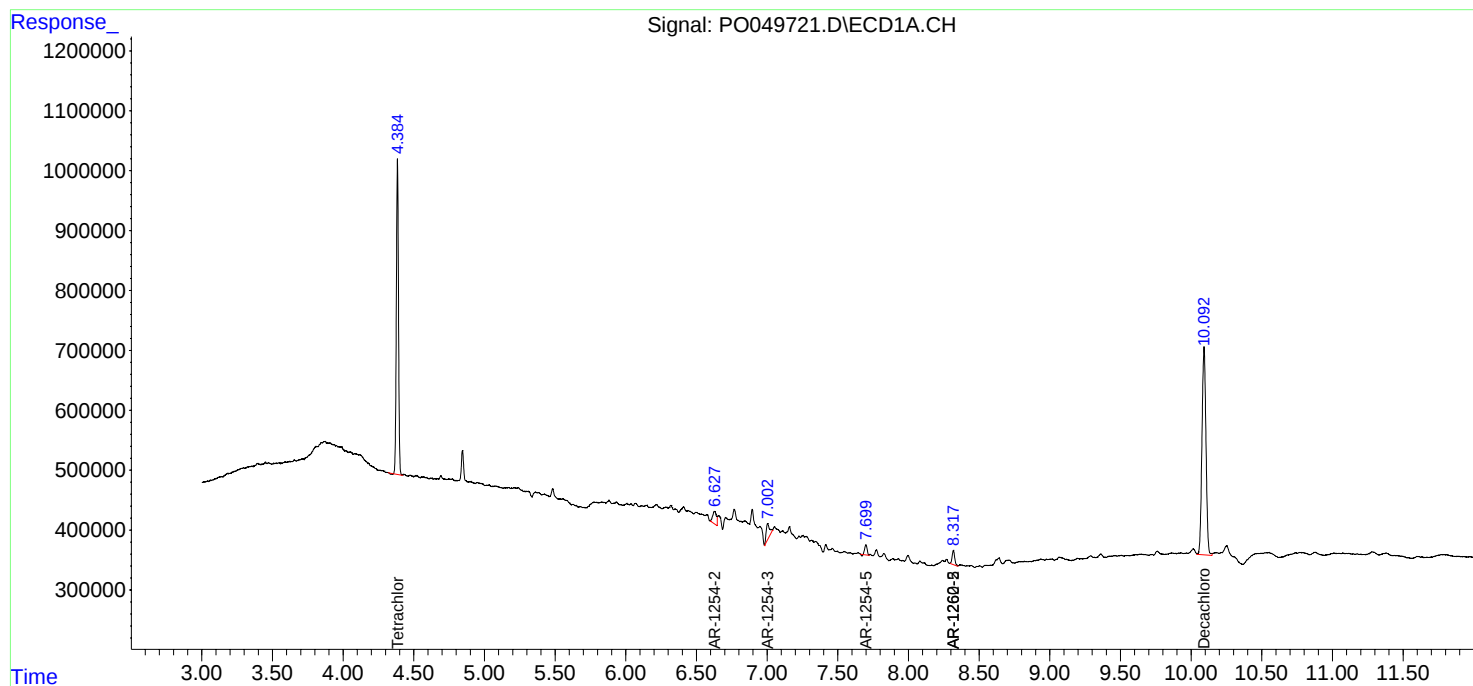
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

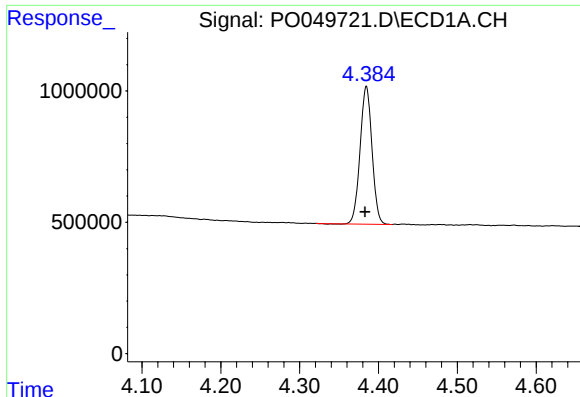
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100518\  
Data File : P0049721.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Oct 2018 1:09  
Operator : SM/SJ  
Sample : J5255-05  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 06 01:23:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 02 05:32:25 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

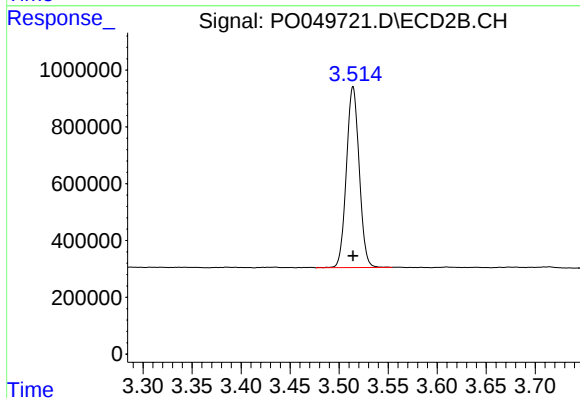




#1 Tetrachloro-m-xylene

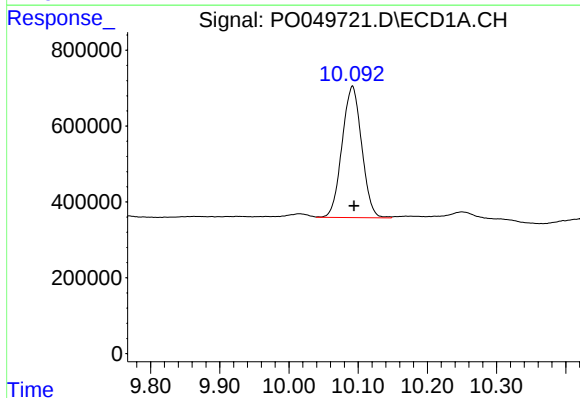
R.T.: 4.385 min  
Delta R.T.: 0.002 min  
Response: 5503634  
Conc: 15.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



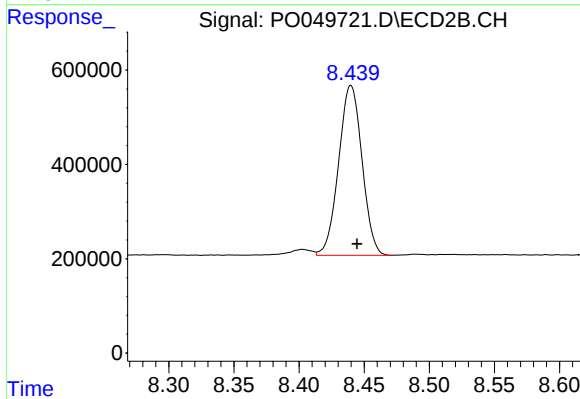
#1 Tetrachloro-m-xylene

R.T.: 3.514 min  
Delta R.T.: 0.000 min  
Response: 5780774  
Conc: 17.00 ng/ml



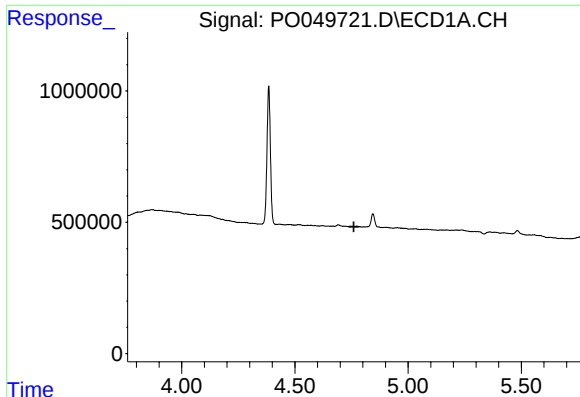
#2 Decachlorobiphenyl

R.T.: 10.092 min  
Delta R.T.: -0.002 min  
Response: 6840073  
Conc: 14.43 ng/ml



#2 Decachlorobiphenyl

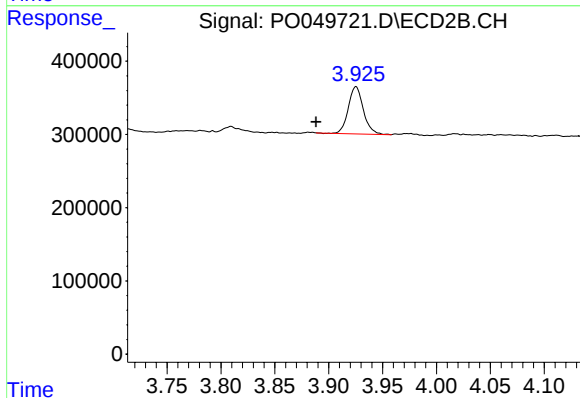
R.T.: 8.440 min  
Delta R.T.: -0.005 min  
Response: 4500869  
Conc: 14.73 ng/ml



#10 AR-1221-3

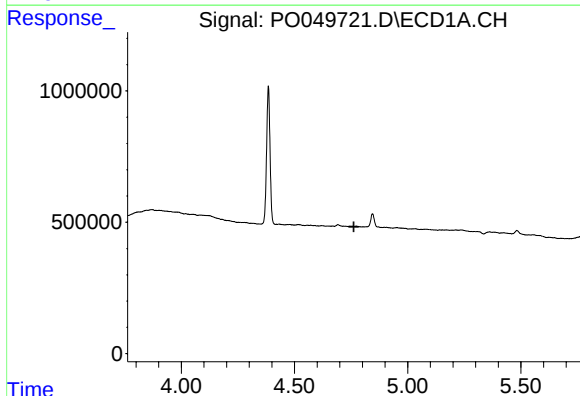
R.T.: 0.000 min  
Exp R.T. : 4.761 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



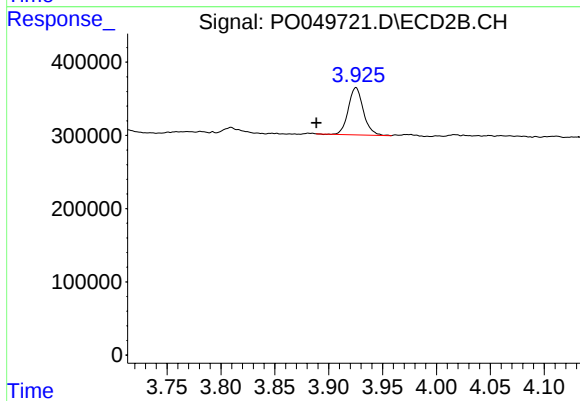
#10 AR-1221-3

R.T.: 3.925 min  
Delta R.T.: 0.037 min  
Response: 625186  
Conc: 75.82 ng/ml



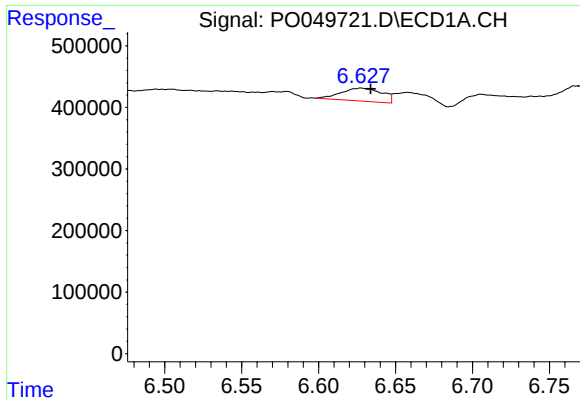
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.762 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

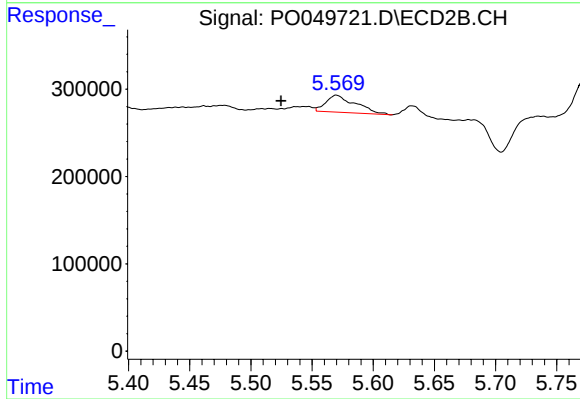
R.T.: 3.925 min  
Delta R.T.: 0.037 min  
Response: 625186  
Conc: 99.82 ng/ml



#27 AR-1254-2

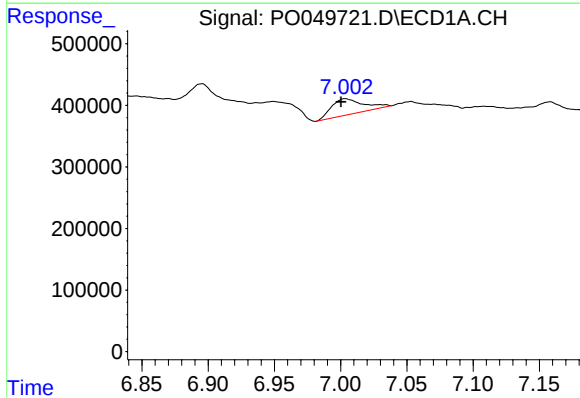
R.T.: 6.628 min  
Delta R.T.: -0.006 min  
Response: 393808  
Conc: 14.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



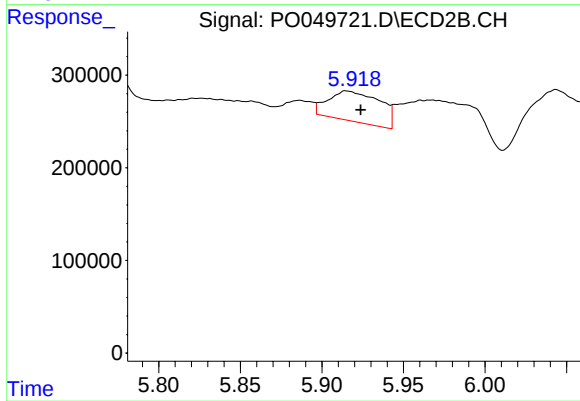
#27 AR-1254-2

R.T.: 5.570 min  
Delta R.T.: 0.045 min  
Response: 329912  
Conc: 16.70 ng/ml



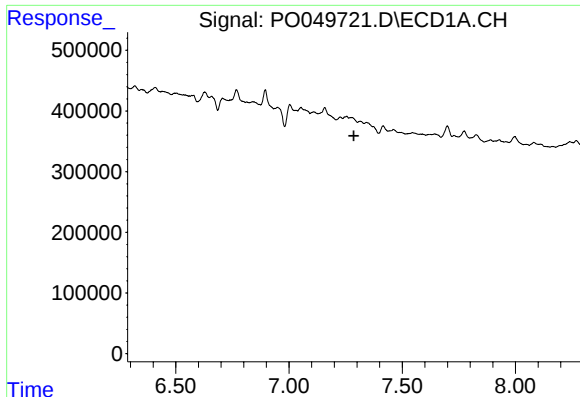
#28 AR-1254-3

R.T.: 7.003 min  
Delta R.T.: 0.003 min  
Response: 432499  
Conc: 14.02 ng/ml



#28 AR-1254-3

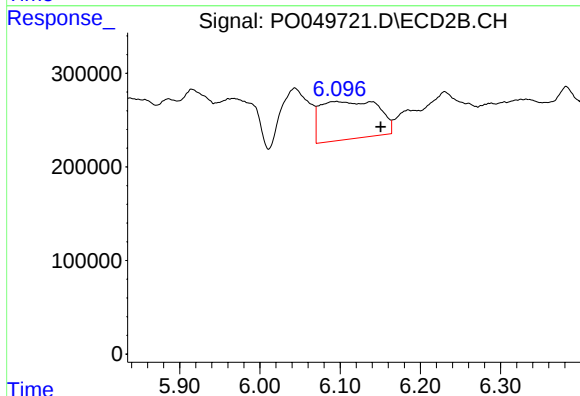
R.T.: 5.915 min  
Delta R.T.: -0.009 min  
Response: 722477  
Conc: 22.05 ng/ml



#29 AR-1254-4

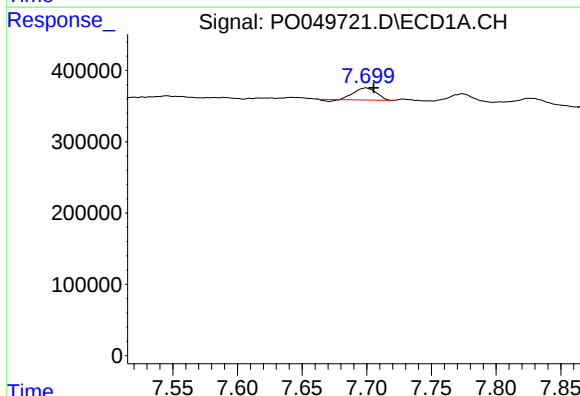
R.T.: 0.000 min  
Exp R.T.: 7.287 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



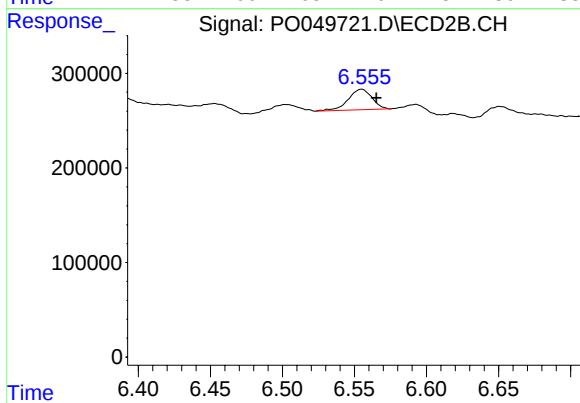
#29 AR-1254-4

R.T.: 6.096 min  
Delta R.T.: -0.055 min  
Response: 2026760  
Conc: 89.00 ng/ml



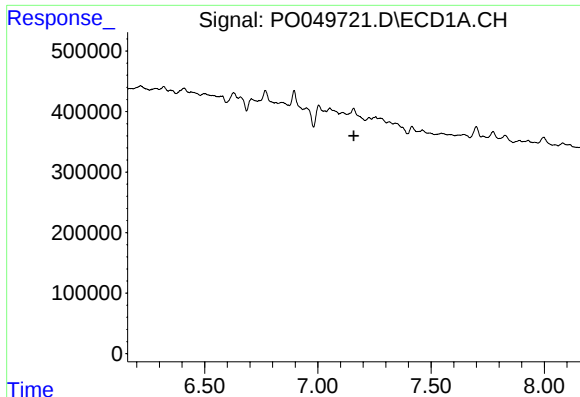
#30 AR-1254-5

R.T.: 7.699 min  
Delta R.T.: -0.006 min  
Response: 197245  
Conc: 8.06 ng/ml



#30 AR-1254-5

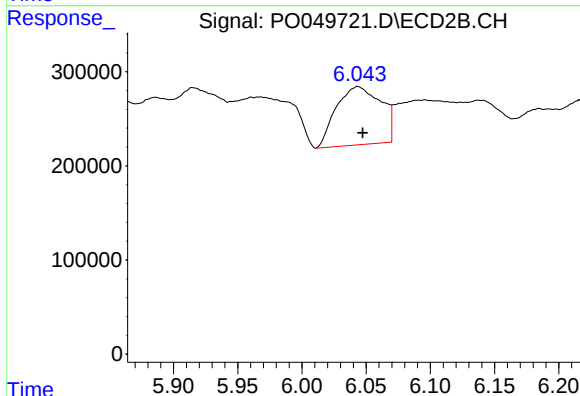
R.T.: 6.555 min  
Delta R.T.: -0.010 min  
Response: 249783  
Conc: 8.32 ng/ml



#31 AR-1260-1

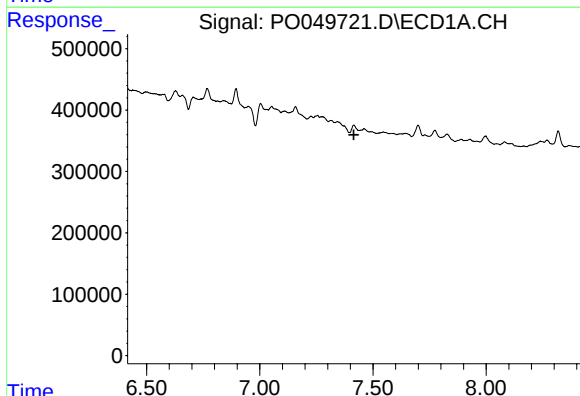
R.T.: 0.000 min  
Exp R.T.: 7.159 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



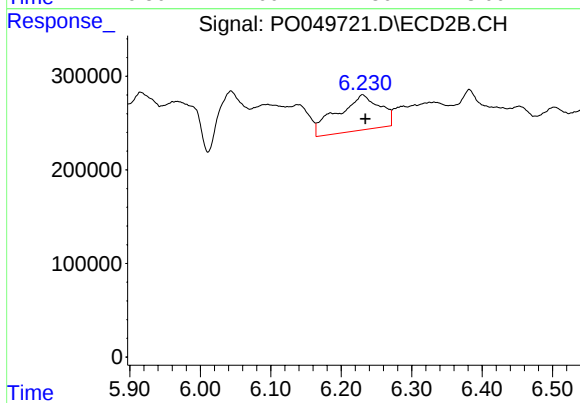
#31 AR-1260-1

R.T.: 6.044 min  
Delta R.T.: -0.004 min  
Response: 1498033  
Conc: 72.98 ng/ml



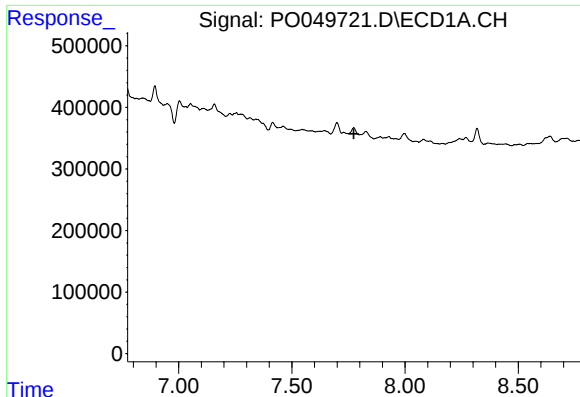
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.415 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

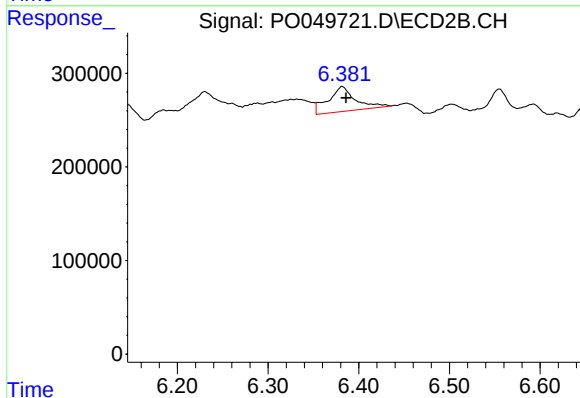
R.T.: 6.230 min  
Delta R.T.: -0.004 min  
Response: 1581130  
Conc: 59.39 ng/ml



#33 AR-1260-3

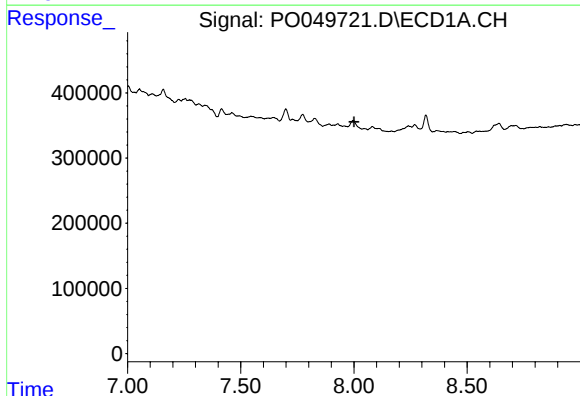
R.T.: 0.000 min  
Exp R.T. : 7.774 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



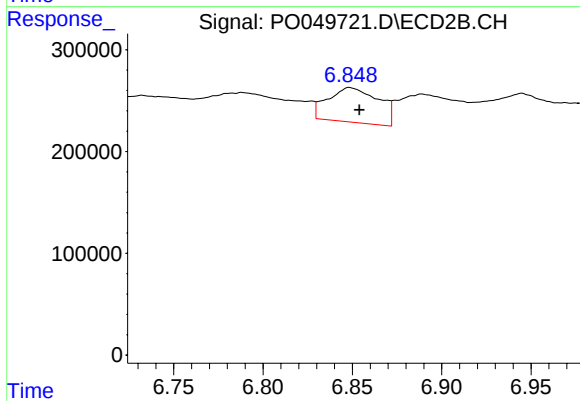
#33 AR-1260-3

R.T.: 6.382 min  
Delta R.T.: -0.004 min  
Response: 549131  
Conc: 23.17 ng/ml



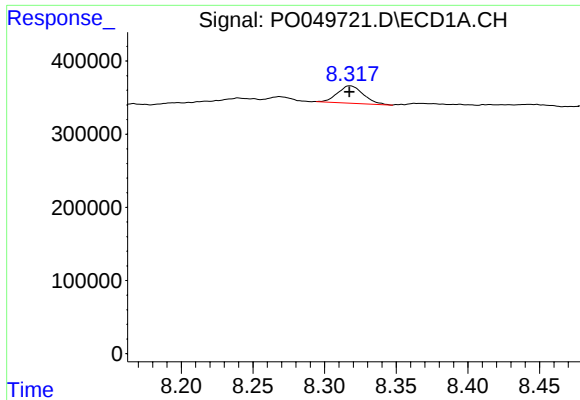
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 8.000 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

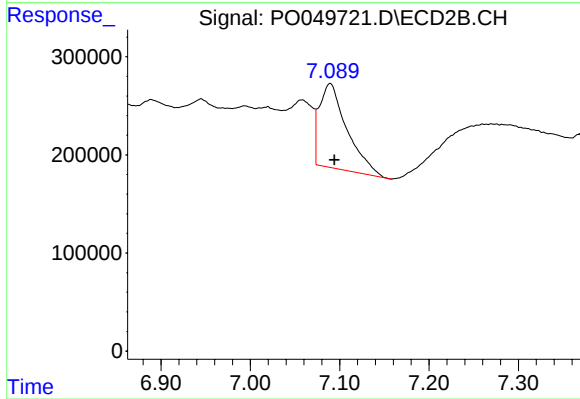
R.T.: 6.849 min  
Delta R.T.: -0.005 min  
Response: 670295  
Conc: 37.16 ng/ml



#35 AR-1260-5

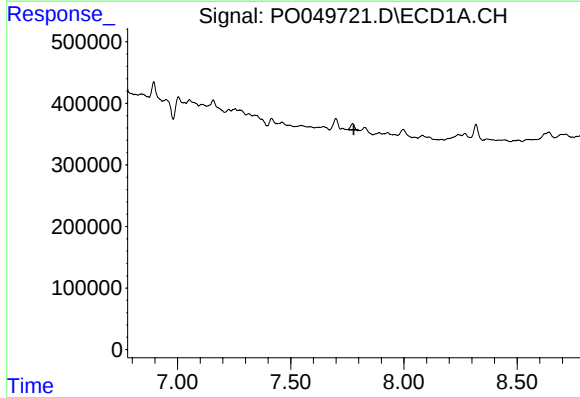
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 298198  
Conc: 6.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



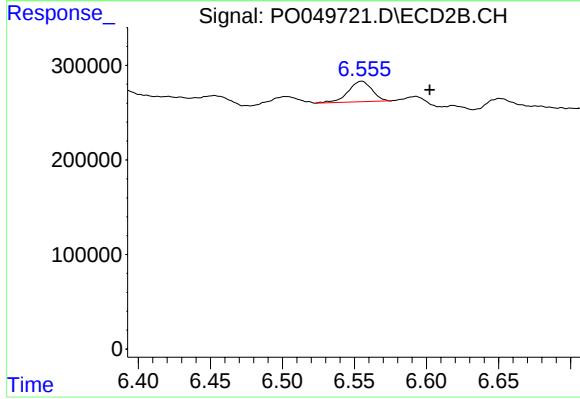
#35 AR-1260-5

R.T.: 7.089 min  
Delta R.T.: -0.005 min  
Response: 1830818  
Conc: 39.18 ng/ml



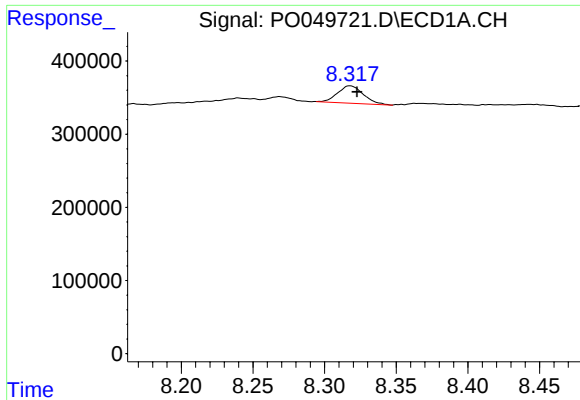
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.779 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

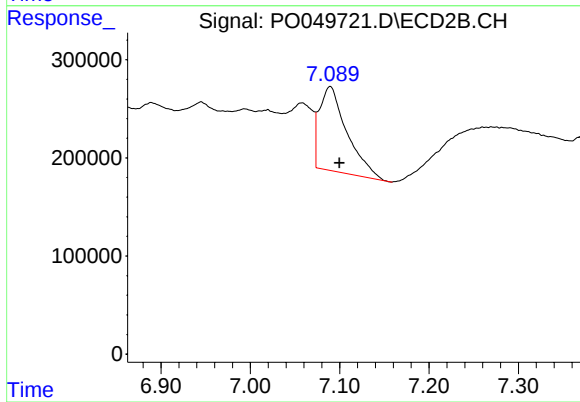
R.T.: 6.555 min  
Delta R.T.: -0.047 min  
Response: 249783  
Conc: 8.65 ng/ml



#37 AR-1262-2

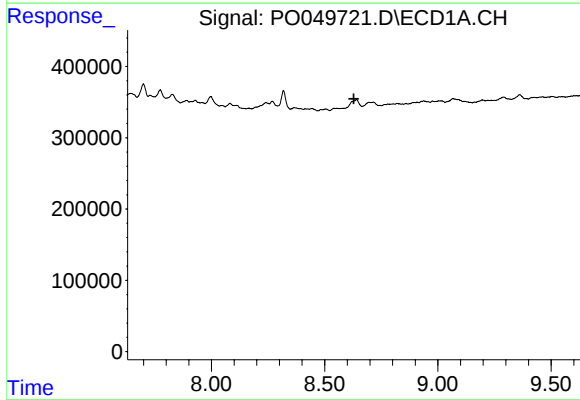
R.T.: 8.318 min  
Delta R.T.: -0.005 min  
Response: 298198  
Conc: 6.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



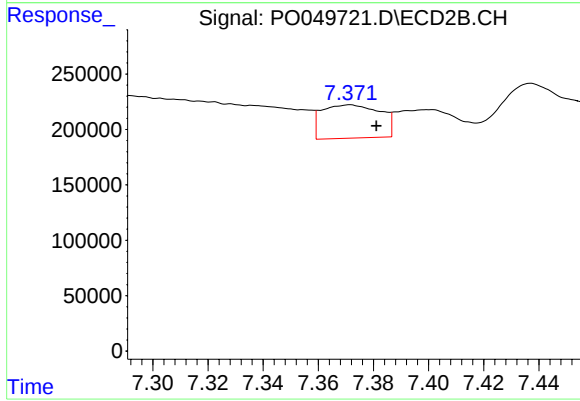
#37 AR-1262-2

R.T.: 7.089 min  
Delta R.T.: -0.010 min  
Response: 1830818  
Conc: 36.71 ng/ml



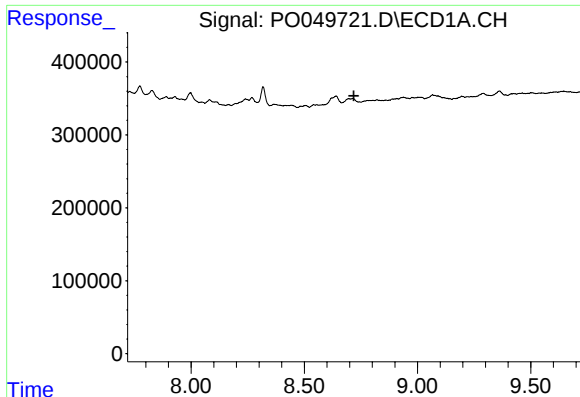
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.628 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

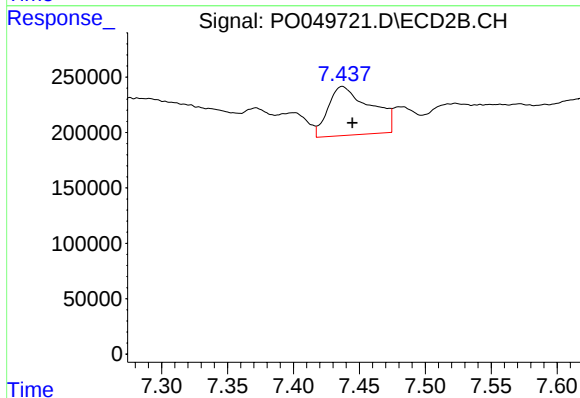
R.T.: 7.371 min  
Delta R.T.: -0.010 min  
Response: 444396  
Conc: 22.46 ng/ml



#39 AR-1262-4

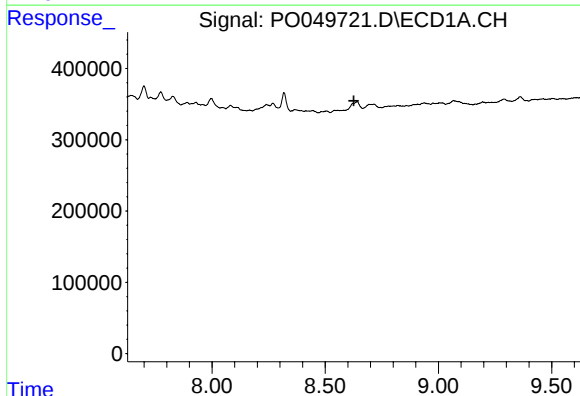
R.T.: 0.000 min  
Exp R.T.: 8.719 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



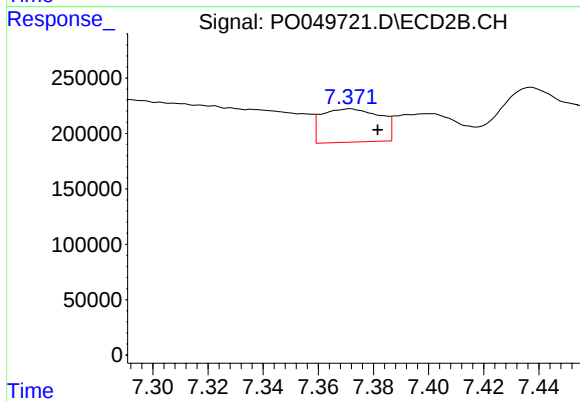
#39 AR-1262-4

R.T.: 7.437 min  
Delta R.T.: -0.007 min  
Response: 981770  
Conc: 27.86 ng/ml



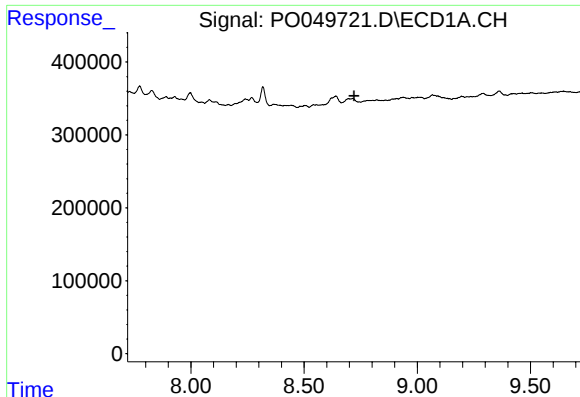
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.626 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

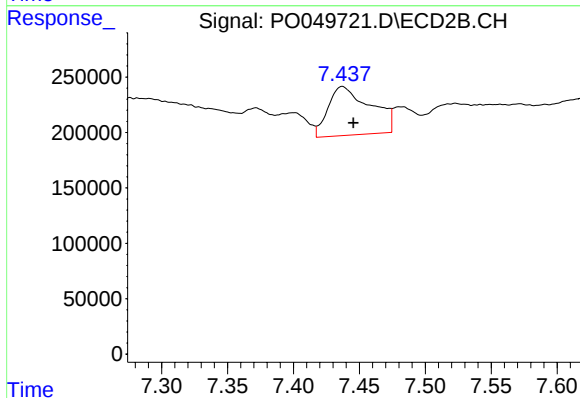
R.T.: 7.371 min  
Delta R.T.: -0.010 min  
Response: 444396  
Conc: 7.00 ng/ml



#42 AR-1268-2

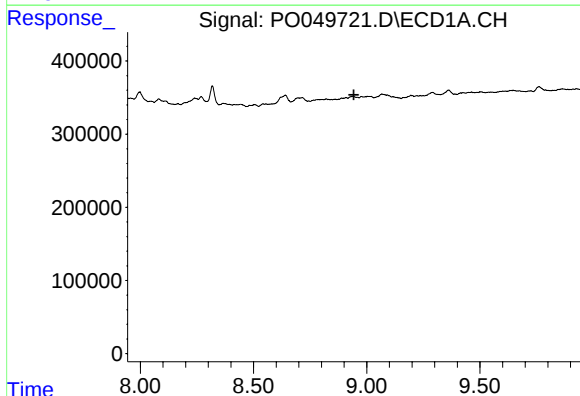
R.T.: 0.000 min  
Exp R.T.: 8.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



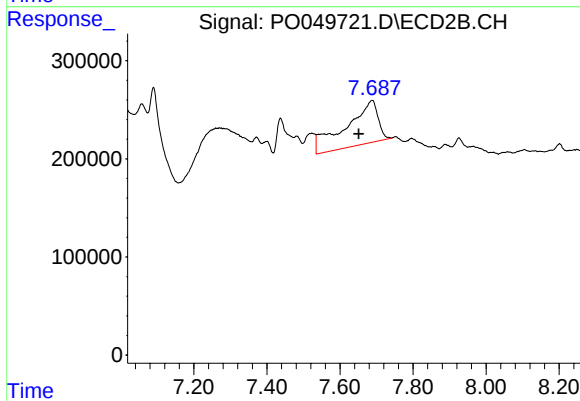
#42 AR-1268-2

R.T.: 7.437 min  
Delta R.T.: -0.008 min  
Response: 981770  
Conc: 17.03 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.943 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 7.689 min  
Delta R.T.: 0.037 min  
Response: 2684014  
Conc: 55.98 ng/ml