

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
 Data File : PP042961.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Jan 2022 00:22  
 Operator : AJ\MA  
 Sample : N1144-01  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:39:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 2022  
 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... | 4.874  | 4.044  | 510026 | 592981 | 21.555  | 23.742    |
| 2)                          | SA Decachlor... | 10.806 | 9.379  | 307821 | 332904 | 21.057  | 17.066    |
|                             |                 |        |        |        |        |         |           |
| Target Compounds            |                 |        |        |        |        |         |           |
| 7)                          | L1 AR-1016-5    | 6.713f | 0.000  | 42496  | 0      | 74.233  | N.D. #    |
| 8)                          | L2 AR-1221-1    | 5.105  | 4.319f | 26922  | 29163  | 101.128 | 87.338    |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.399  | 0      | 28767  | N.D.    | 118.236 # |
| 20)                         | L4 AR-1242-5    | 7.116f | 6.189  | 21181  | 11837  | 47.219  | 16.450 #  |
| 23)                         | L5 AR-1248-3    | 6.713f | 0.000  | 42496  | 0      | 62.678  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.116  | 0.000  | 21181  | 0      | 29.364  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.065f | 6.189  | 26933  | 11837  | 34.323  | 7.633 #   |
| 27)                         | L6 AR-1254-2    | 7.316  | 0.000  | 23714  | 0      | 18.842  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.695  | 6.768  | 21168  | 15697  | 16.316  | 7.339 #   |
| 30)                         | L6 AR-1254-5    | 8.432f | 7.439  | 138987 | 91912  | 148.345 | 53.902 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.906  | 0      | 23047  | N.D.    | 17.831 #  |
| 32)                         | L7 AR-1260-2    | 8.115  | 7.105  | 50496  | 16453  | 48.893  | 10.533 #  |
| 33)                         | L7 AR-1260-3    | 8.479  | 0.000  | 1563   | 0      | 2.072   | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.717  | 0.000  | 11590  | 0      | 13.606  | N.D. #    |
| 35)                         | L7 AR-1260-5    | 9.063f | 7.991  | 2469   | 17114  | 1.501   | 6.824 #   |
| 36)                         | L8 AR-1262-1    | 8.479  | 7.439  | 1563   | 91912  | 1.480   | 101.531 # |
| 37)                         | L8 AR-1262-2    | 9.063f | 0.000  | 2469   | 0      | 1.427   | N.D. #    |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.339  | 0      | 13654  | N.D.    | 6.698 #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.339  | 0      | 13654  | N.D.    | 4.801 #   |
| -----                       |                 |        |        |        |        |         |           |

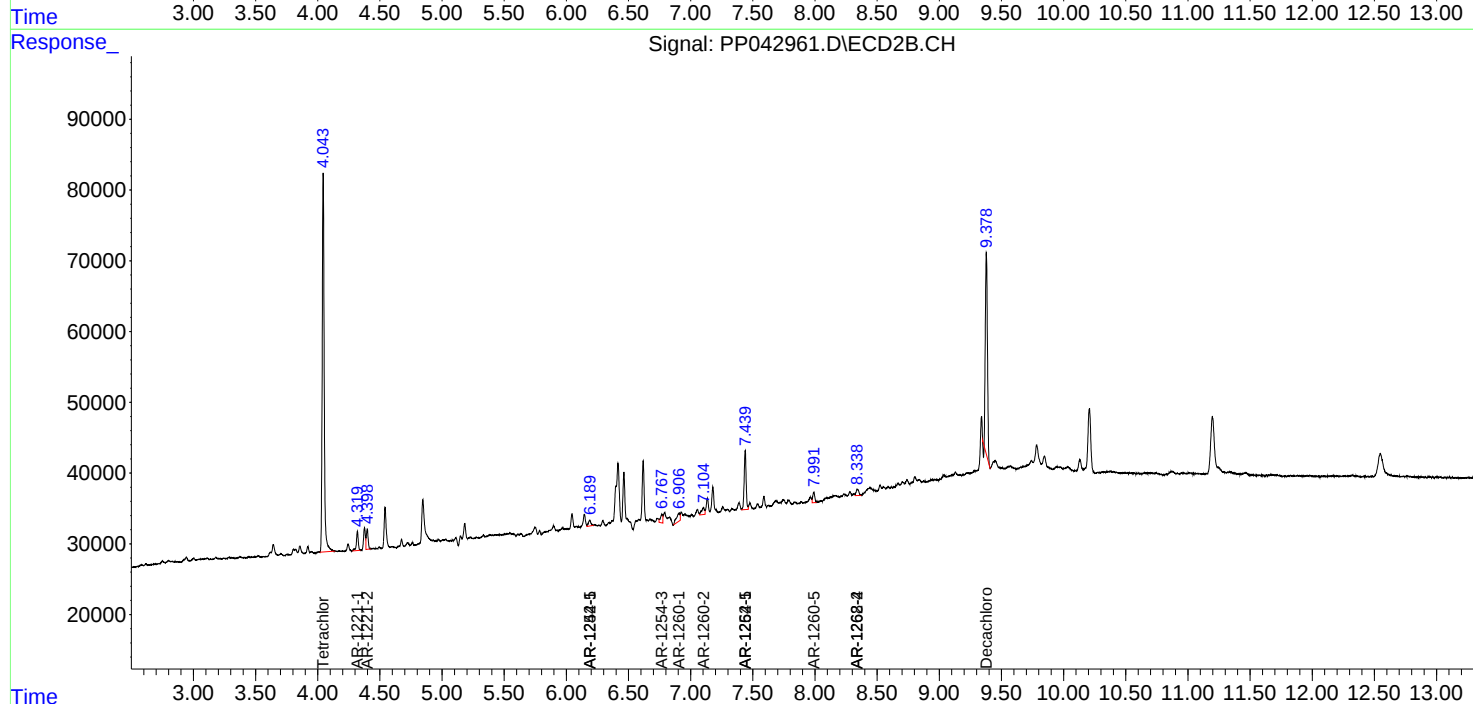
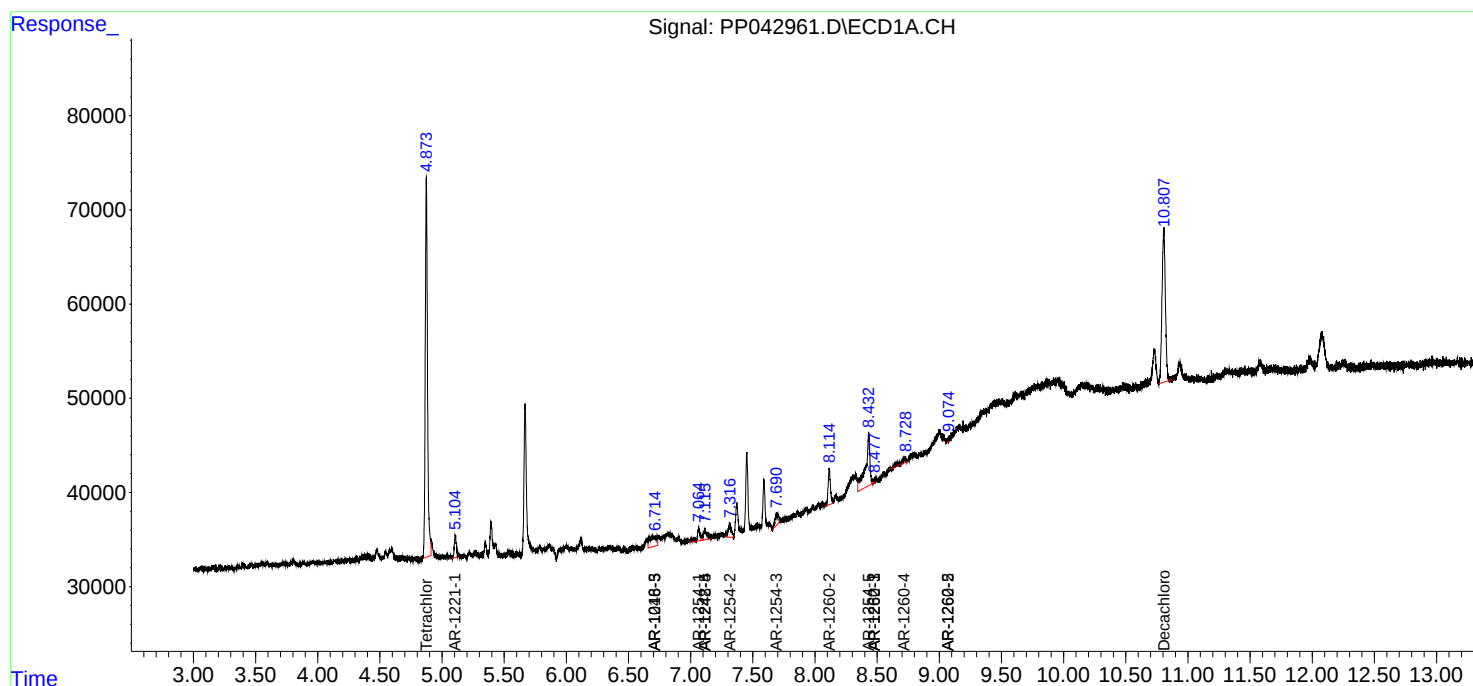
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

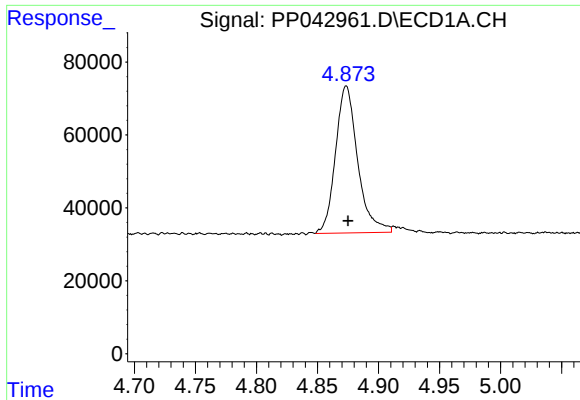
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
Data File : PP042961.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Jan 2022 00:22  
Operator : AJ\MA  
Sample : N1144-01  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 01:39:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 19:45:07 2022  
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

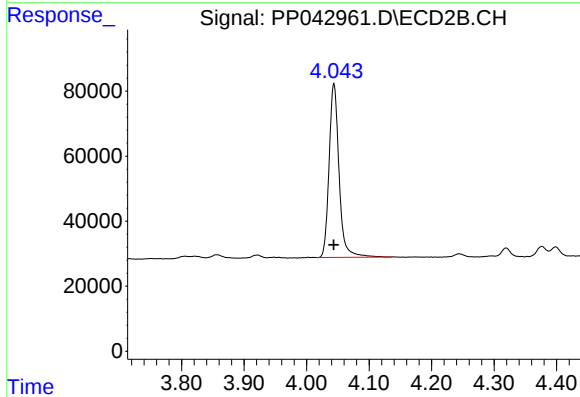




#1 Tetrachloro-m-xylene

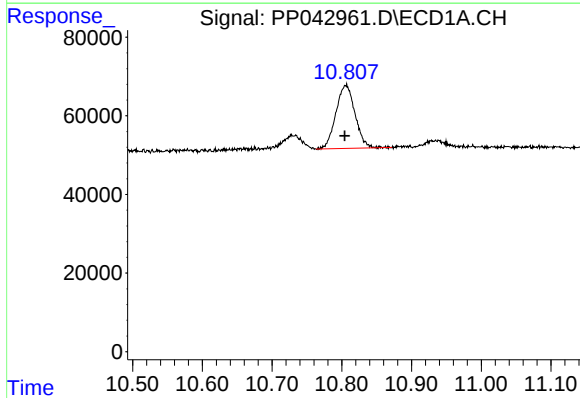
R.T.: 4.874 min  
Delta R.T.: -0.001 min  
Response: 510026  
Conc: 21.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



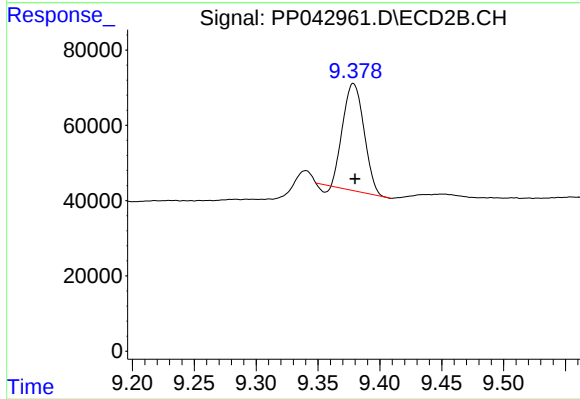
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 592981  
Conc: 23.74 ng/ml



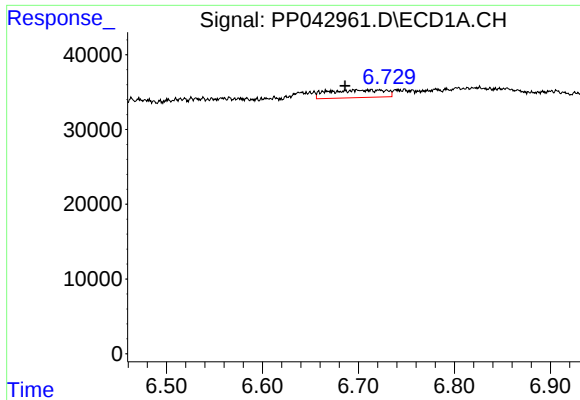
#2 Decachlorobiphenyl

R.T.: 10.806 min  
Delta R.T.: 0.002 min  
Response: 307821  
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

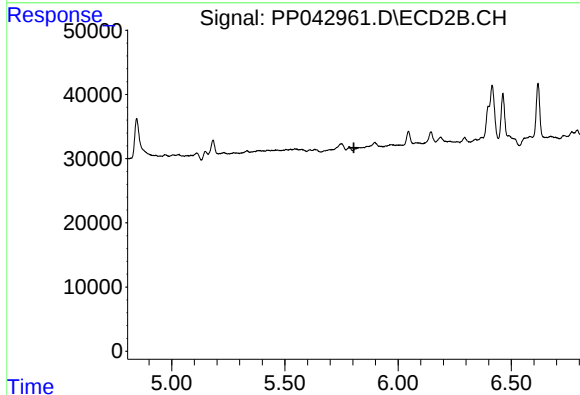
R.T.: 9.379 min  
Delta R.T.: -0.001 min  
Response: 332904  
Conc: 17.07 ng/ml



#7 AR-1016-5

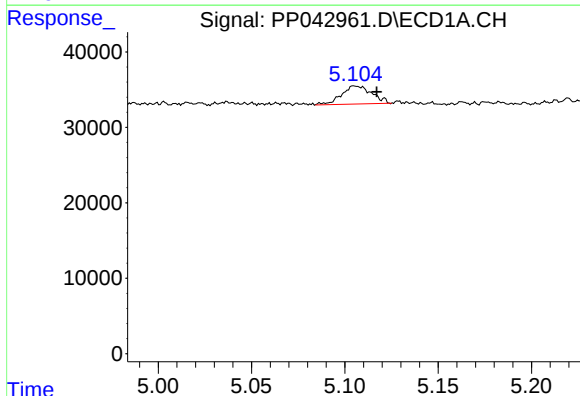
R.T.: 6.713 min  
Delta R.T.: 0.027 min  
Response: 42496  
Conc: 74.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



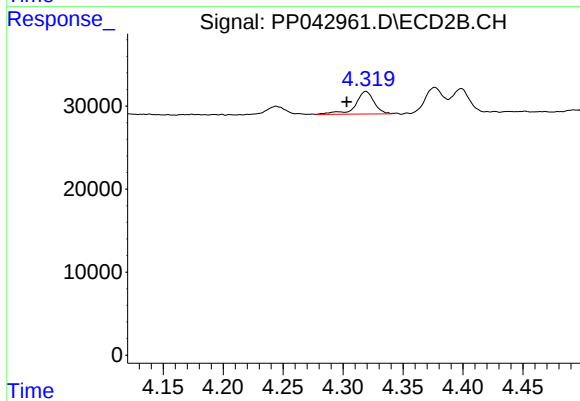
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.805 min  
Response: 0  
Conc: N.D.



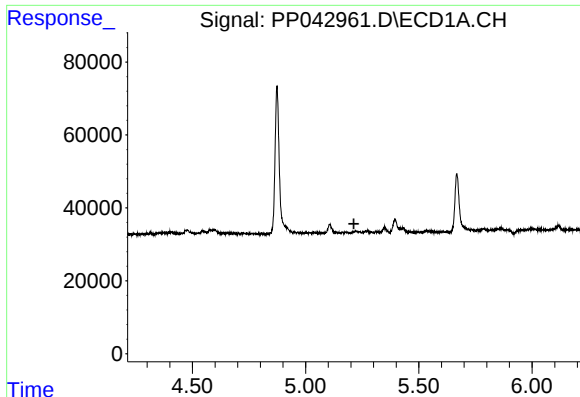
#8 AR-1221-1

R.T.: 5.105 min  
Delta R.T.: -0.012 min  
Response: 26922  
Conc: 101.13 ng/ml



#8 AR-1221-1

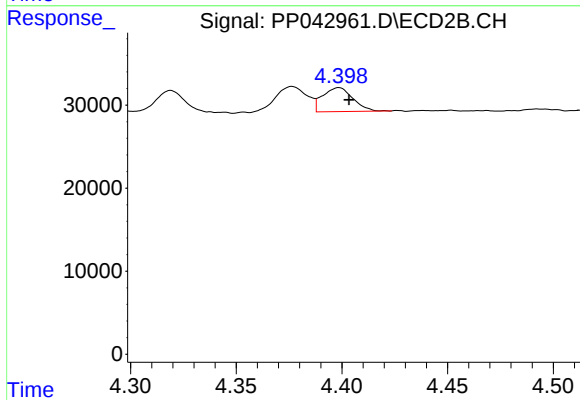
R.T.: 4.319 min  
Delta R.T.: 0.016 min  
Response: 29163  
Conc: 87.34 ng/ml



#9 AR-1221-2

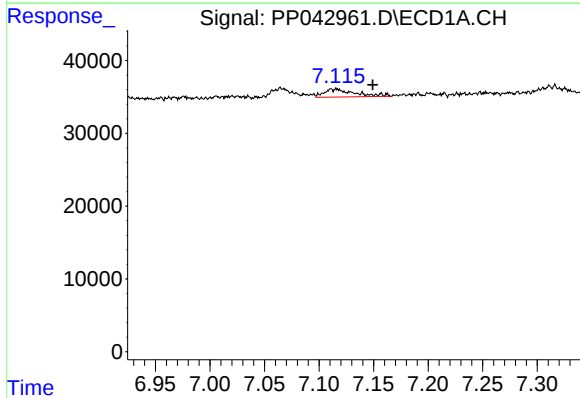
R.T.: 0.000 min  
Exp R.T.: 5.213 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



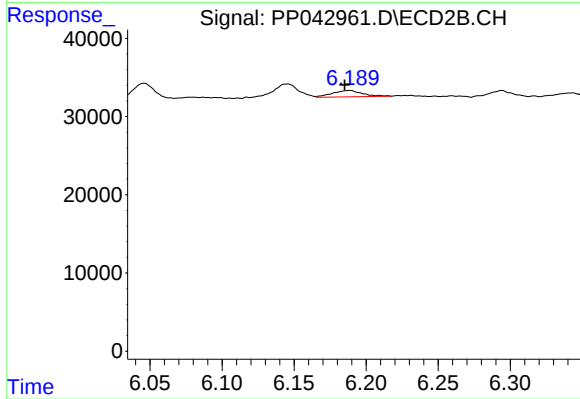
#9 AR-1221-2

R.T.: 4.399 min  
Delta R.T.: -0.005 min  
Response: 28767  
Conc: 118.24 ng/ml



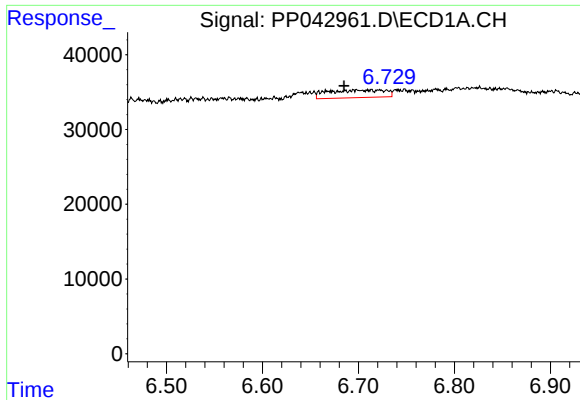
#20 AR-1242-5

R.T.: 7.116 min  
Delta R.T.: -0.033 min  
Response: 21181  
Conc: 47.22 ng/ml



#20 AR-1242-5

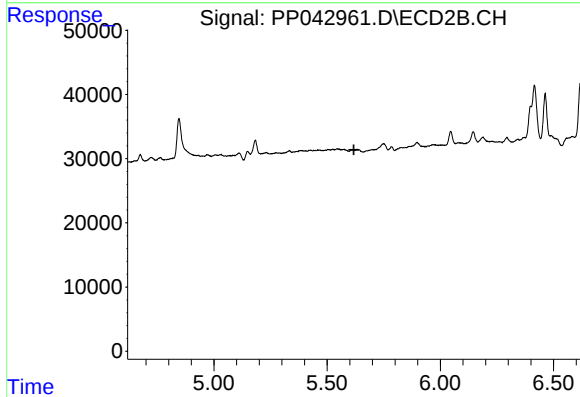
R.T.: 6.189 min  
Delta R.T.: 0.004 min  
Response: 11837  
Conc: 16.45 ng/ml



#23 AR-1248-3

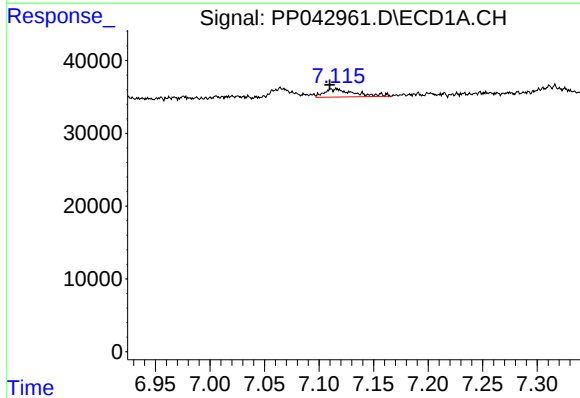
R.T.: 6.713 min  
Delta R.T.: 0.028 min  
Response: 42496  
Conc: 62.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



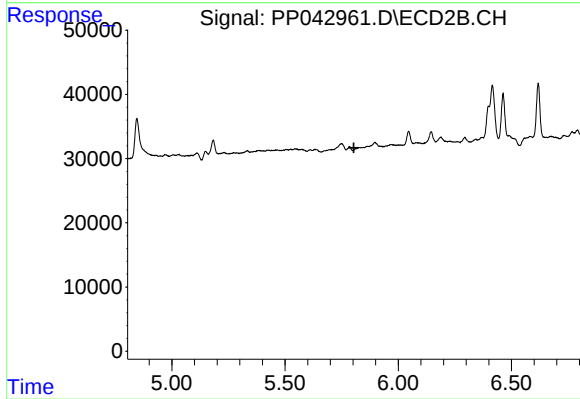
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 5.618 min  
Response: 0  
Conc: N.D.



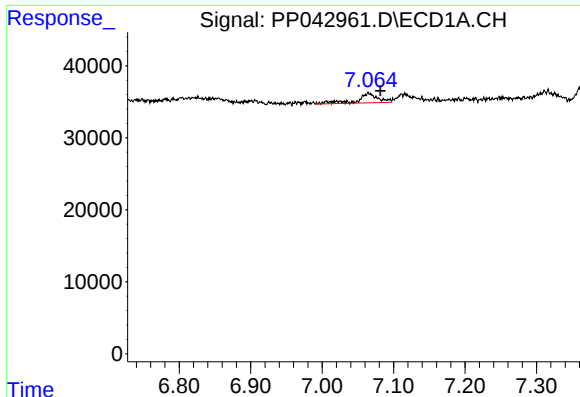
#24 AR-1248-4

R.T.: 7.116 min  
Delta R.T.: 0.006 min  
Response: 21181  
Conc: 29.36 ng/ml



#24 AR-1248-4

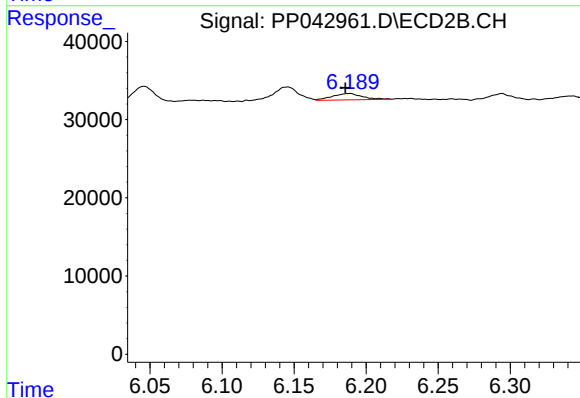
R.T.: 0.000 min  
Exp R.T. : 5.804 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

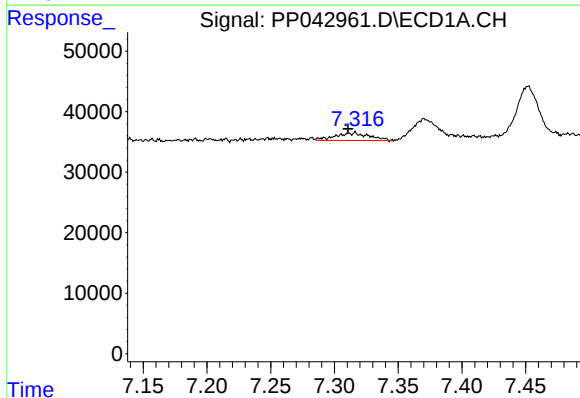
R.T.: 7.065 min  
Delta R.T.: -0.017 min  
Response: 26933  
Conc: 34.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



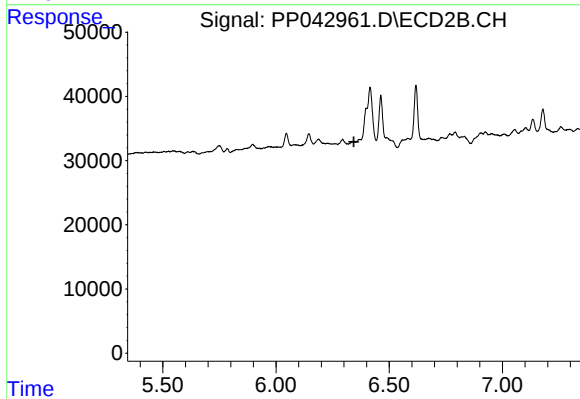
#26 AR-1254-1

R.T.: 6.189 min  
Delta R.T.: 0.004 min  
Response: 11837  
Conc: 7.63 ng/ml



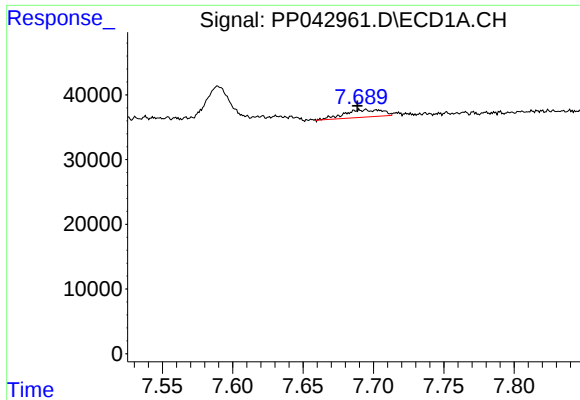
#27 AR-1254-2

R.T.: 7.316 min  
Delta R.T.: 0.006 min  
Response: 23714  
Conc: 18.84 ng/ml



#27 AR-1254-2

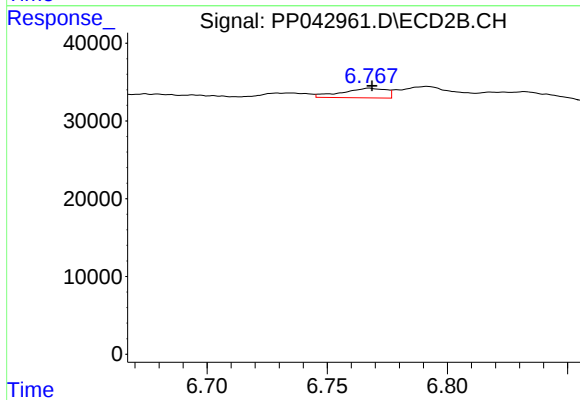
R.T.: 0.000 min  
Exp R.T.: 6.344 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

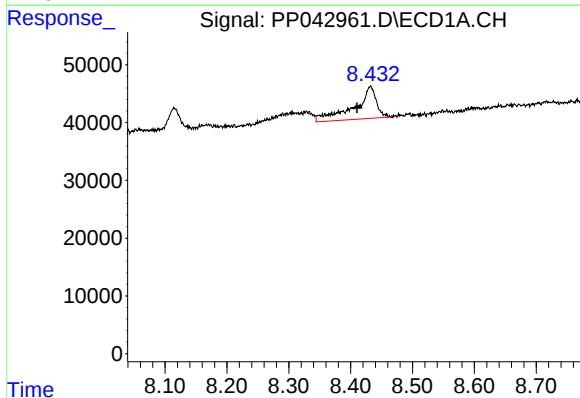
R.T.: 7.695 min  
Delta R.T.: 0.006 min  
Response: 21168  
Conc: 16.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



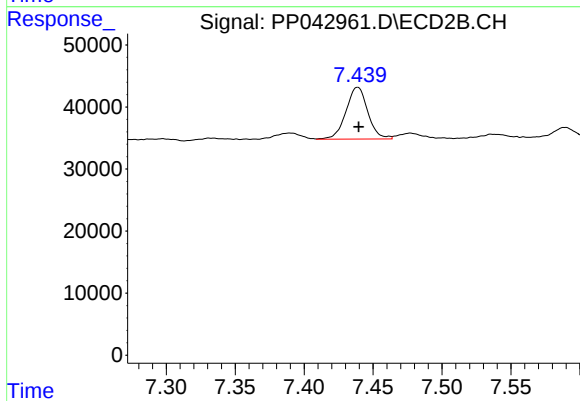
#28 AR-1254-3

R.T.: 6.768 min  
Delta R.T.: -0.001 min  
Response: 15697  
Conc: 7.34 ng/ml



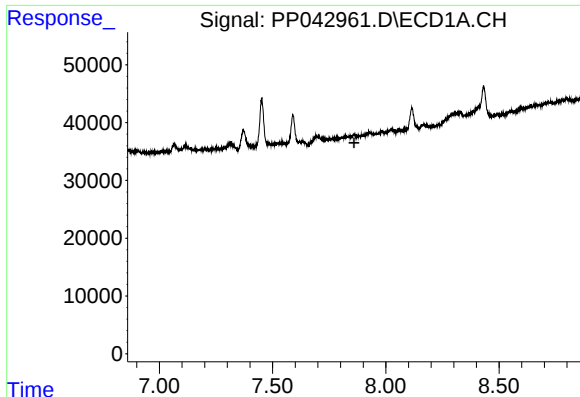
#30 AR-1254-5

R.T.: 8.432 min  
Delta R.T.: 0.022 min  
Response: 138987  
Conc: 148.35 ng/ml



#30 AR-1254-5

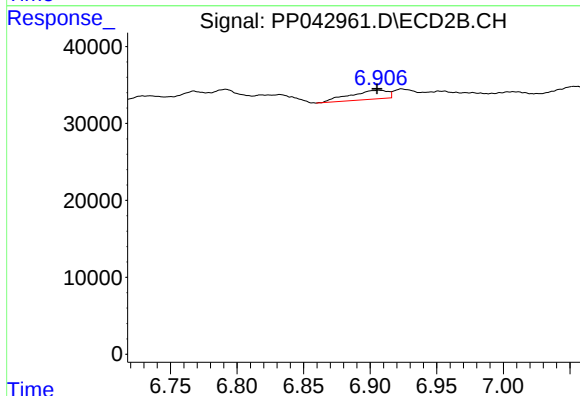
R.T.: 7.439 min  
Delta R.T.: 0.000 min  
Response: 91912  
Conc: 53.90 ng/ml



#31 AR-1260-1

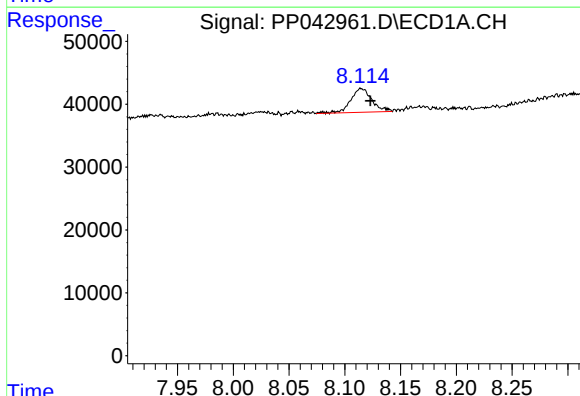
R.T.: 0.000 min  
Exp R.T.: 7.859 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



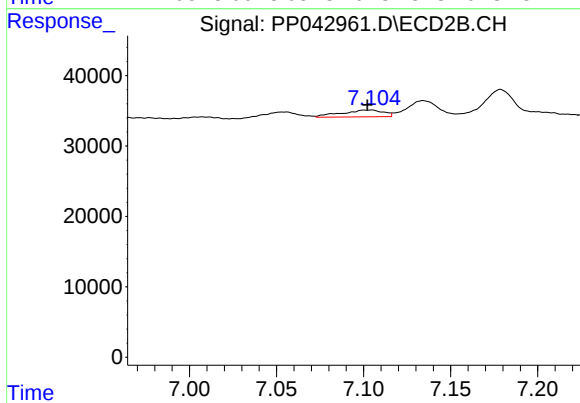
#31 AR-1260-1

R.T.: 6.906 min  
Delta R.T.: 0.001 min  
Response: 23047  
Conc: 17.83 ng/ml



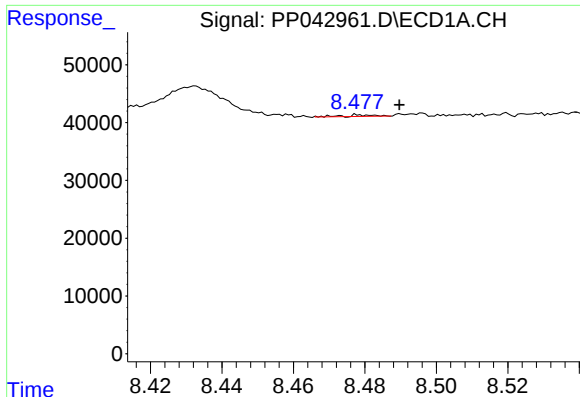
#32 AR-1260-2

R.T.: 8.115 min  
Delta R.T.: -0.008 min  
Response: 50496  
Conc: 48.89 ng/ml



#32 AR-1260-2

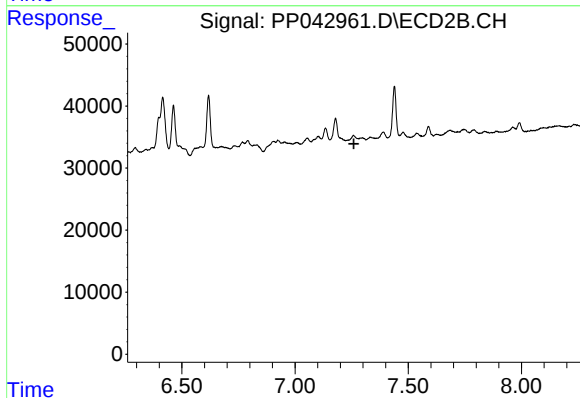
R.T.: 7.105 min  
Delta R.T.: 0.003 min  
Response: 16453  
Conc: 10.53 ng/ml



#33 AR-1260-3

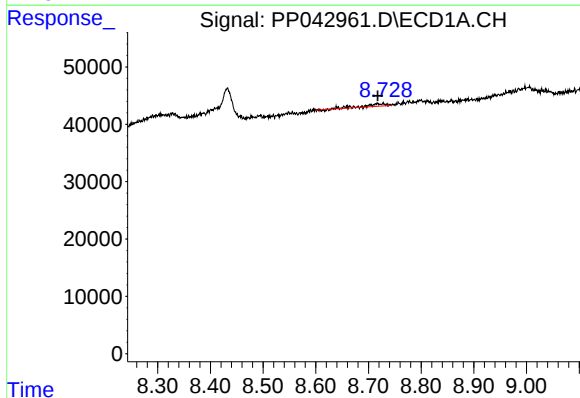
R.T.: 8.479 min  
Delta R.T.: -0.011 min  
Response: 1563  
Conc: 2.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



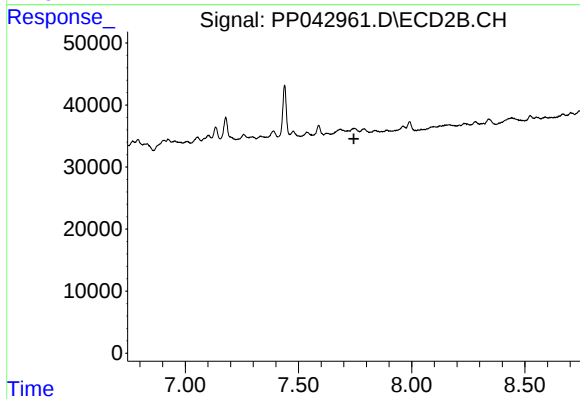
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.260 min  
Response: 0  
Conc: N.D.



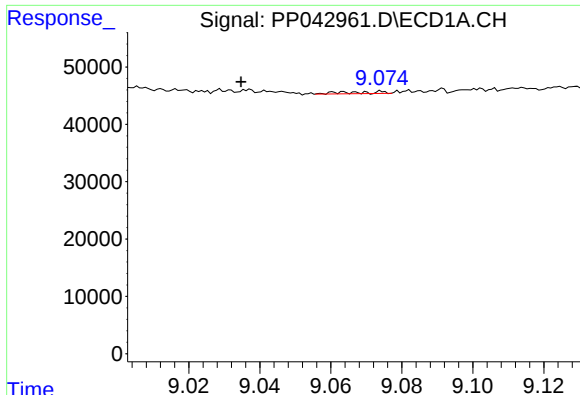
#34 AR-1260-4

R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 11590  
Conc: 13.61 ng/ml



#34 AR-1260-4

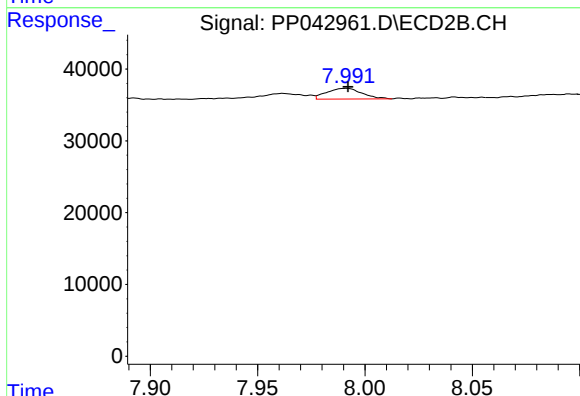
R.T.: 0.000 min  
Exp R.T. : 7.745 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

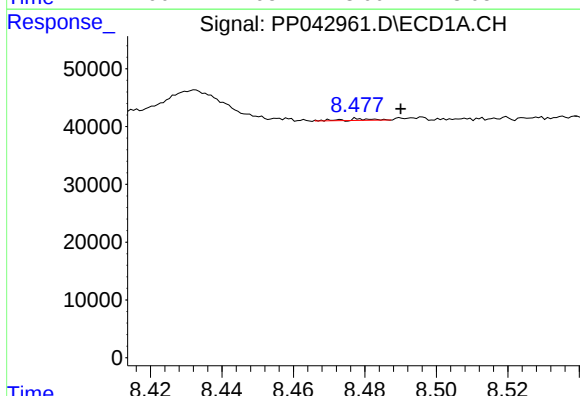
R.T.: 9.063 min  
Delta R.T.: 0.028 min  
Response: 2469  
Conc: 1.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



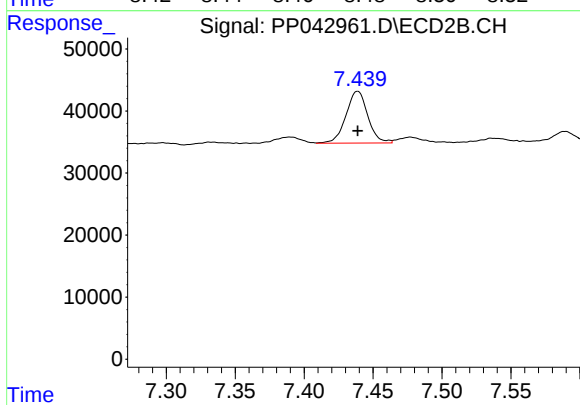
#35 AR-1260-5

R.T.: 7.991 min  
Delta R.T.: 0.000 min  
Response: 17114  
Conc: 6.82 ng/ml



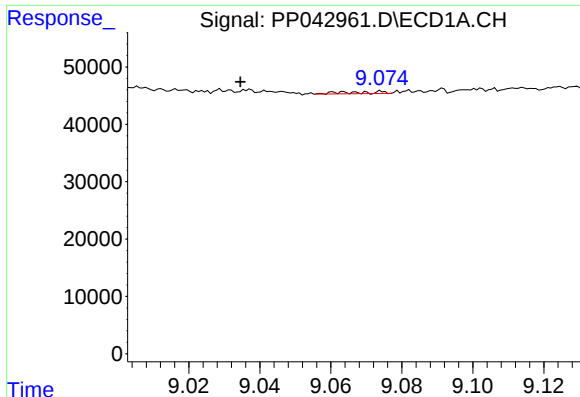
#36 AR-1262-1

R.T.: 8.479 min  
Delta R.T.: -0.011 min  
Response: 1563  
Conc: 1.48 ng/ml



#36 AR-1262-1

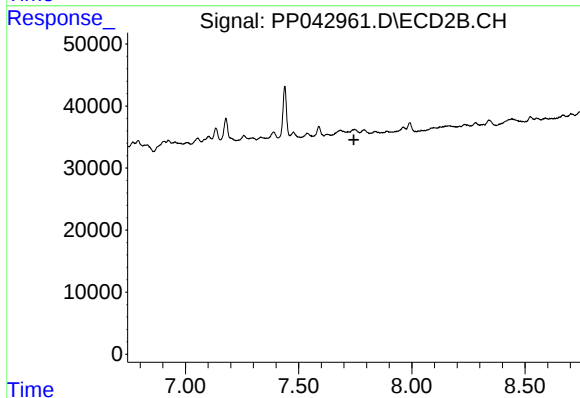
R.T.: 7.439 min  
Delta R.T.: 0.000 min  
Response: 91912  
Conc: 101.53 ng/ml



#37 AR-1262-2

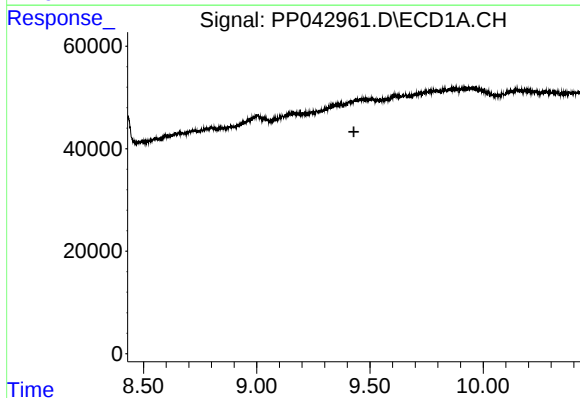
R.T.: 9.063 min  
Delta R.T.: 0.028 min  
Response: 2469  
Conc: 1.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



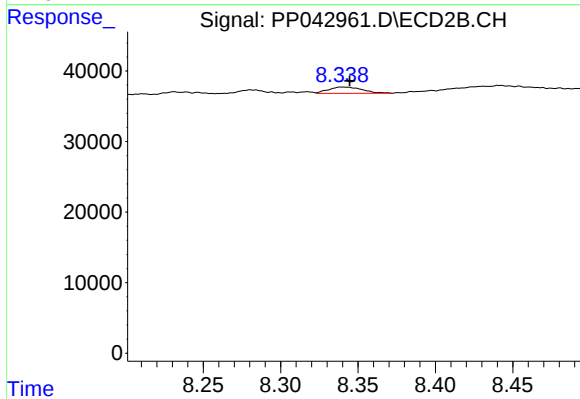
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.



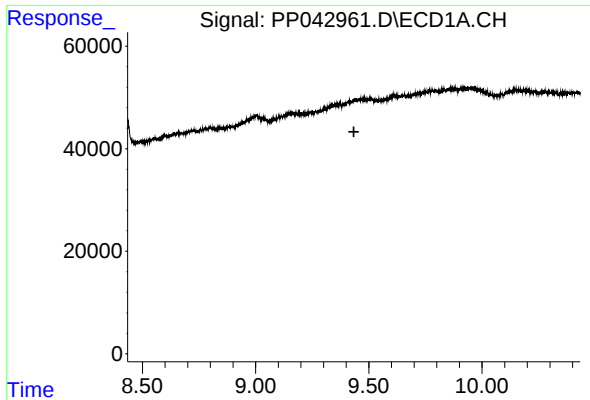
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.429 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

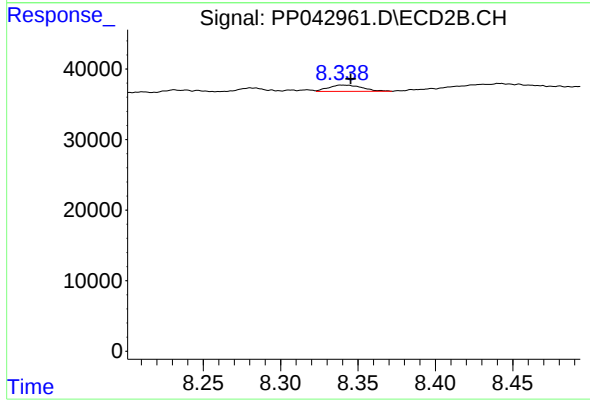
R.T.: 8.339 min  
Delta R.T.: -0.006 min  
Response: 13654  
Conc: 6.70 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 9.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#42 AR-1268-2

R.T.: 8.339 min  
Delta R.T.: -0.007 min  
Response: 13654  
Conc: 4.80 ng/ml