

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010722\  
 Data File : PP042693.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jan 2022 12:08  
 Operator : AJ\MA  
 Sample : N1033-02 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HIB101F-1-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 08 01:53:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 05 12:01:35 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... | 4.882   | 4.048 | 28830  | 42916  | 1.488  | 1.639   |
| 2)                          | SA Decachlor... | 10.823  | 9.389 | 33710  | 32616  | 2.873  | 1.660 # |
|                             |                 |         |       |        |        |        |         |
| Target Compounds            |                 |         |       |        |        |        |         |
| 7)                          | L1 AR-1016-5    | 6.682   | 0.000 | 312    | 0      | 0.723  | N.D. #  |
| 23)                         | L5 AR-1248-3    | 6.682   | 0.000 | 312    | 0      | 0.549  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 7.069f  | 0.000 | 171    | 0      | 0.281  | N.D. #  |
| 29)                         | L6 AR-1254-4    | 8.000   | 0.000 | 3573   | 0      | 5.965  | N.D. #  |
| 30)                         | L6 AR-1254-5    | 8.417   | 0.000 | 6693   | 0      | 10.587 | N.D. #  |
| 33)                         | L7 AR-1260-3    | 8.522f  | 0.000 | 6331   | 0      | 11.427 | N.D. #  |
| 34)                         | L7 AR-1260-4    | 8.718   | 0.000 | 1148   | 0      | 1.740  | N.D. #  |
| 35)                         | L7 AR-1260-5    | 9.044   | 0.000 | 1410   | 0      | 1.169  | N.D. #  |
| 36)                         | L8 AR-1262-1    | 8.522f  | 0.000 | 6331   | 0      | 8.087  | N.D. #  |
| 37)                         | L8 AR-1262-2    | 9.044   | 0.000 | 1410   | 0      | 1.055  | N.D. #  |
| 38)                         | L8 AR-1262-3    | 9.354   | 0.000 | 3889   | 0      | 5.900  | N.D. #  |
| 39)                         | L8 AR-1262-4    | 9.443   | 0.000 | 27175  | 0      | 56.226 | N.D. #  |
| 40)                         | L8 AR-1262-5    | 10.068  | 0.000 | 11025  | 0      | 22.596 | N.D. #  |
| 41)                         | L9 AR-1268-1    | 9.354   | 0.000 | 3889   | 0      | 2.377  | N.D. #  |
| 42)                         | L9 AR-1268-2    | 9.443   | 0.000 | 27175  | 0      | 17.966 | N.D. #  |
| 43)                         | L9 AR-1268-3    | 9.669   | 0.000 | 20651  | 0      | 15.344 | N.D. #  |
| 44)                         | L9 AR-1268-4    | 10.068  | 0.000 | 11025  | 0      | 20.140 | N.D. #  |
| 45)                         | L9 AR-1268-5    | 10.506f | 0.000 | 5110   | 0      | 1.145  | N.D. #  |
| -----                       |                 |         |       |        |        |        |         |

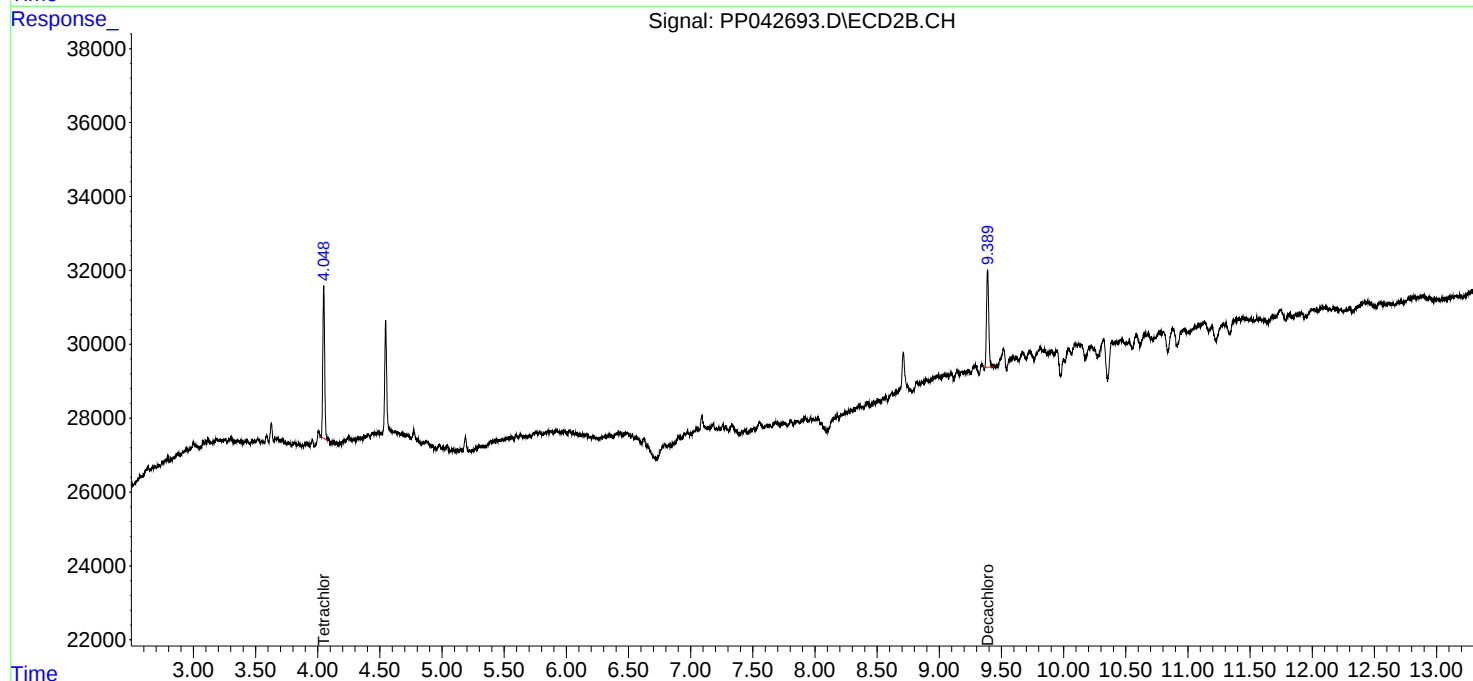
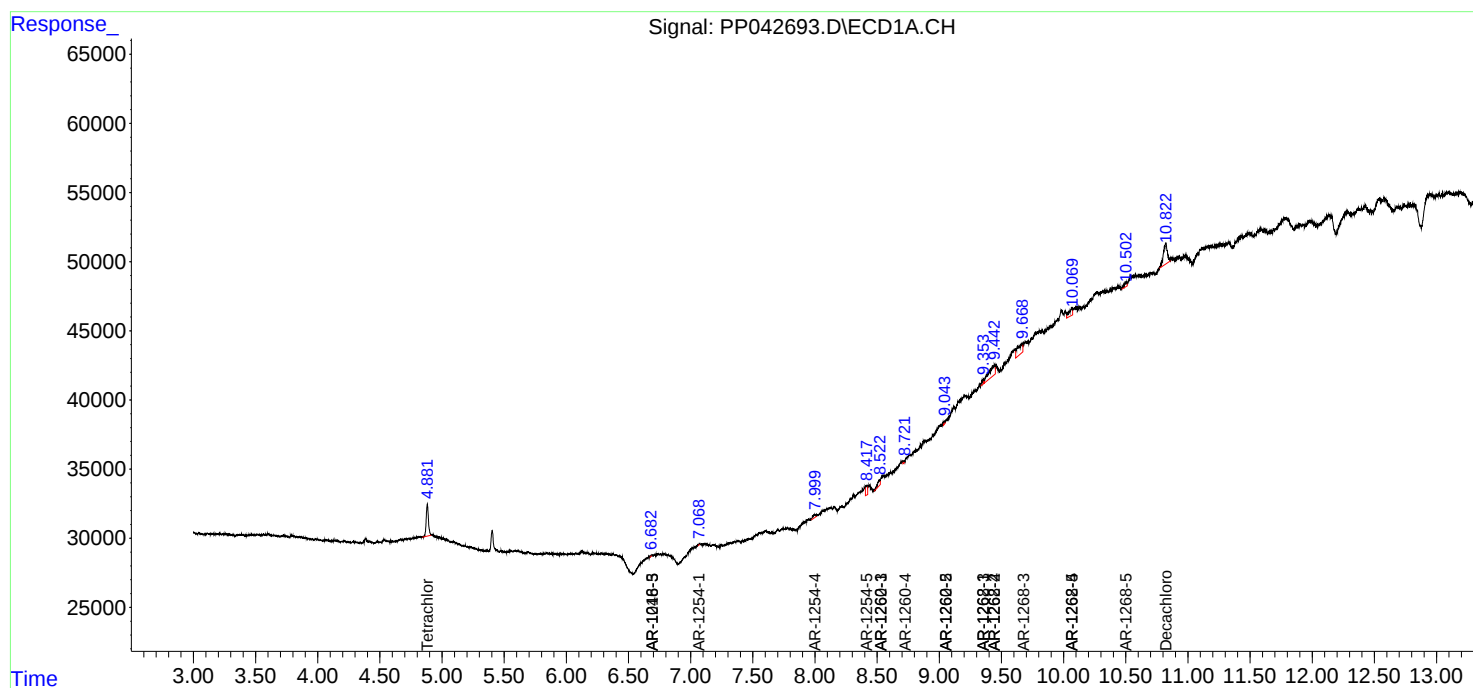
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

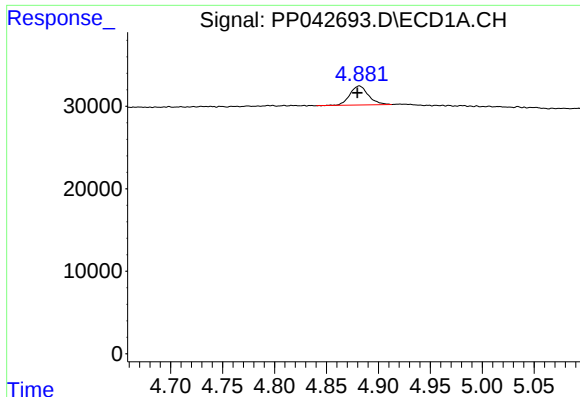
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010722\  
Data File : PP042693.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Jan 2022 12:08  
Operator : AJ\MA  
Sample : N1033-02 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 08 01:53:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 05 12:01:35 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

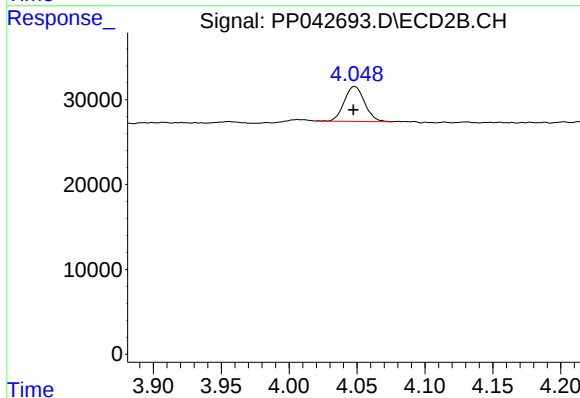




#1 Tetrachloro-m-xylene

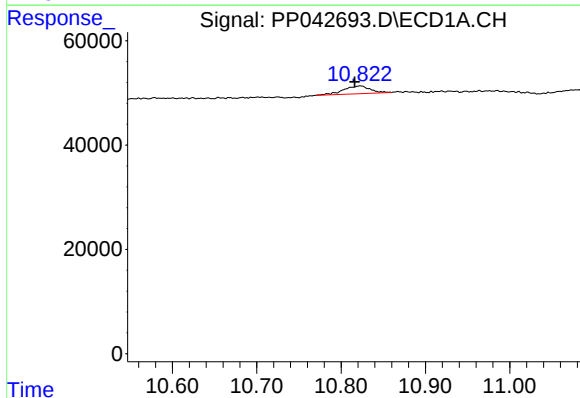
R.T.: 4.882 min  
Delta R.T.: 0.002 min  
Response: 28830  
Conc: 1.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



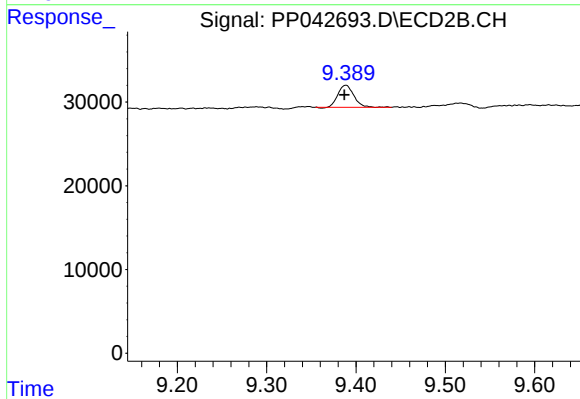
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: 0.000 min  
Response: 42916  
Conc: 1.64 ng/ml



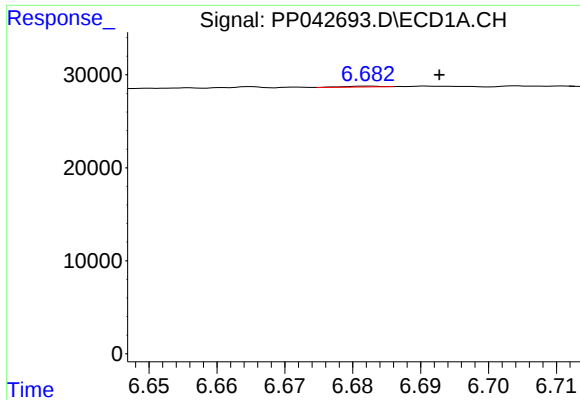
#2 Decachlorobiphenyl

R.T.: 10.823 min  
Delta R.T.: 0.007 min  
Response: 33710  
Conc: 2.87 ng/ml



#2 Decachlorobiphenyl

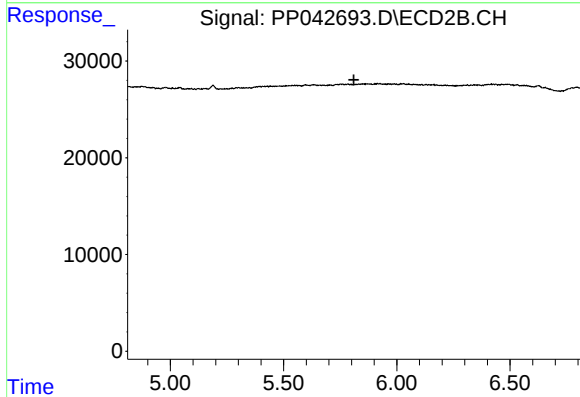
R.T.: 9.389 min  
Delta R.T.: 0.002 min  
Response: 32616  
Conc: 1.66 ng/ml



#7 AR-1016-5

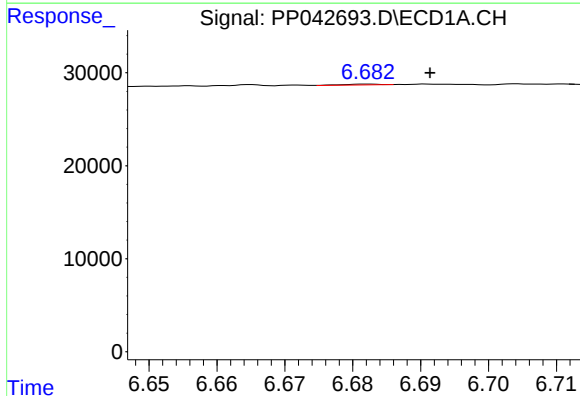
R.T.: 6.682 min  
Delta R.T.: -0.010 min  
Response: 312  
Conc: 0.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



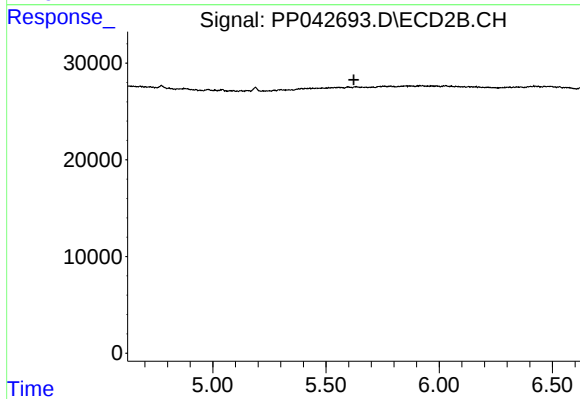
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.811 min  
Response: 0  
Conc: N.D.



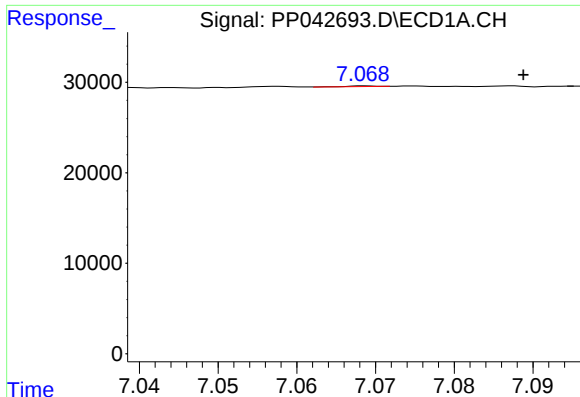
#23 AR-1248-3

R.T.: 6.682 min  
Delta R.T.: -0.009 min  
Response: 312  
Conc: 0.55 ng/ml



#23 AR-1248-3

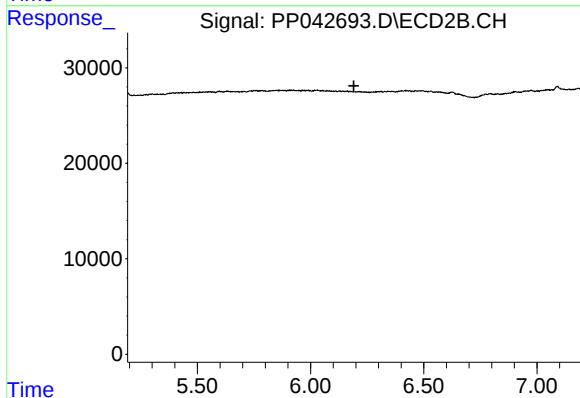
R.T.: 0.000 min  
Exp R.T. : 5.623 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

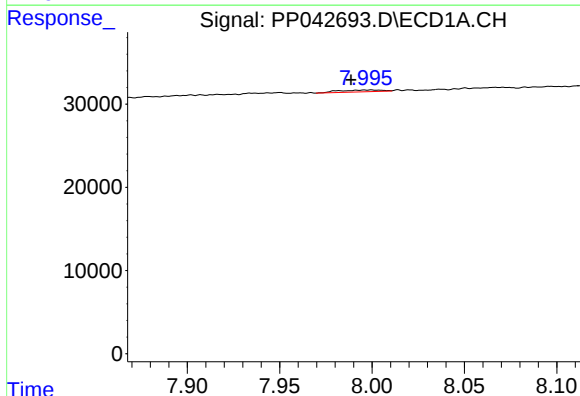
R.T.: 7.069 min  
Delta R.T.: -0.020 min  
Response: 171  
Conc: 0.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



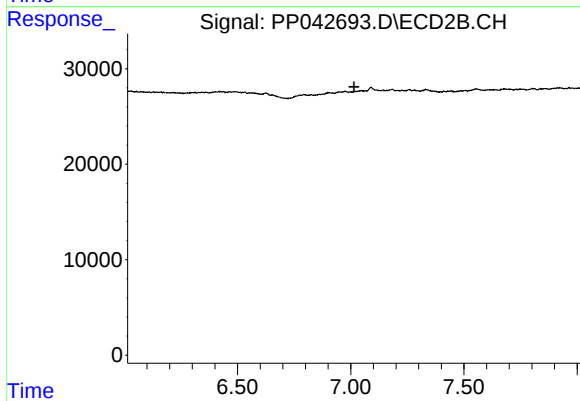
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.191 min  
Response: 0  
Conc: N.D.



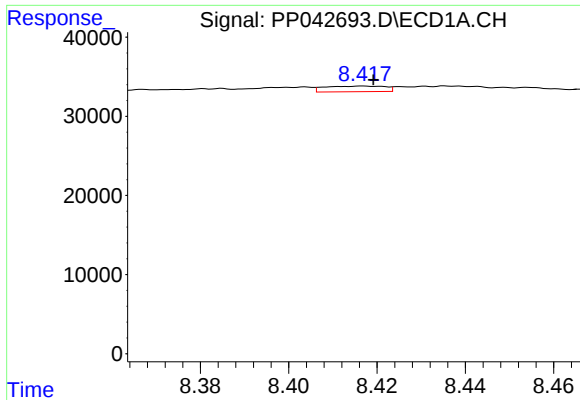
#29 AR-1254-4

R.T.: 8.000 min  
Delta R.T.: 0.011 min  
Response: 3573  
Conc: 5.97 ng/ml



#29 AR-1254-4

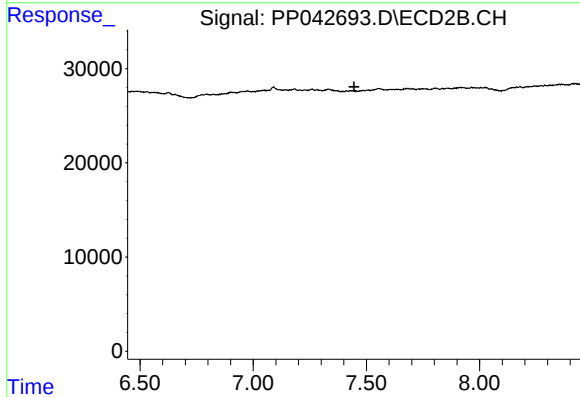
R.T.: 0.000 min  
Exp R.T. : 7.014 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

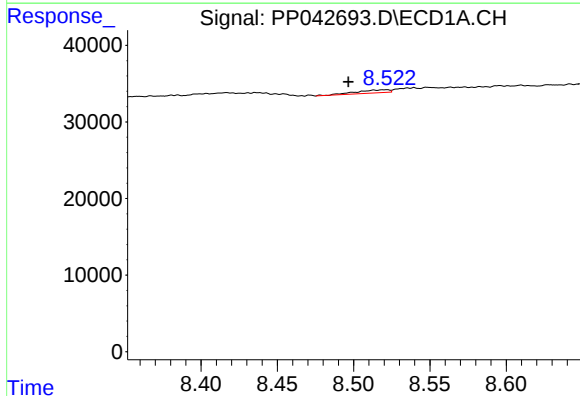
R.T.: 8.417 min  
Delta R.T.: -0.002 min  
Response: 6693  
Conc: 10.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



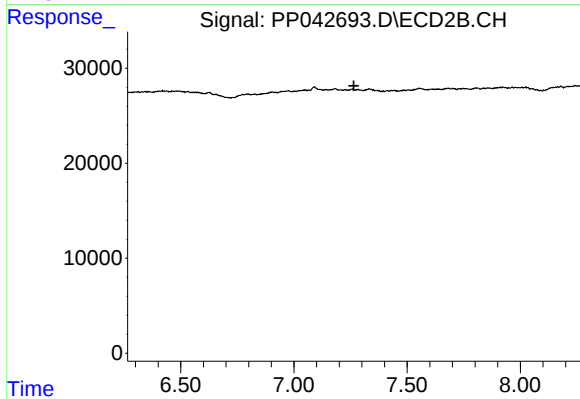
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.445 min  
Response: 0  
Conc: N.D.



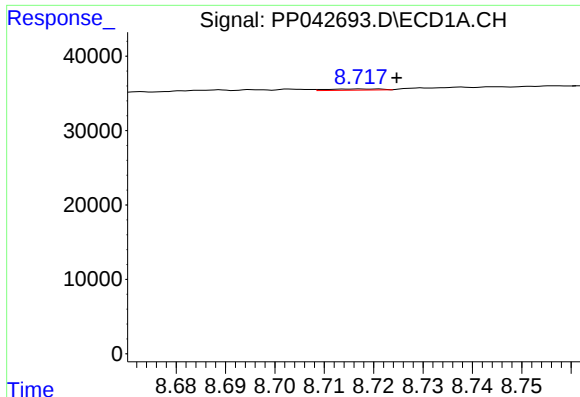
#33 AR-1260-3

R.T.: 8.522 min  
Delta R.T.: 0.025 min  
Response: 6331  
Conc: 11.43 ng/ml



#33 AR-1260-3

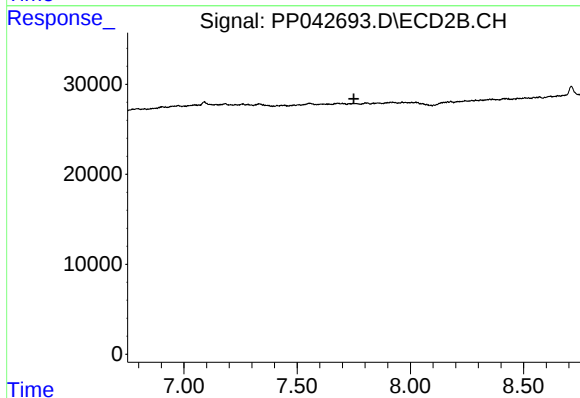
R.T.: 0.000 min  
Exp R.T. : 7.264 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

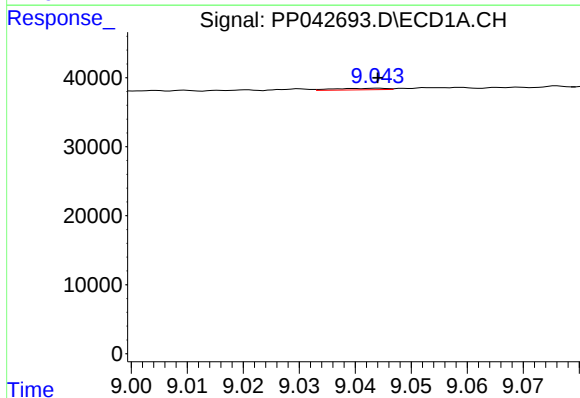
R.T.: 8.718 min  
Delta R.T.: -0.007 min  
Response: 1148  
Conc: 1.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



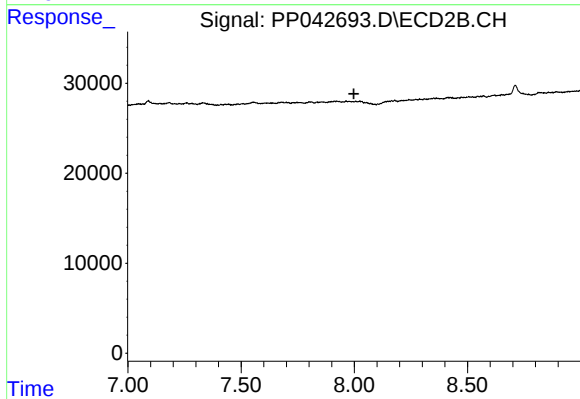
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.750 min  
Response: 0  
Conc: N.D.



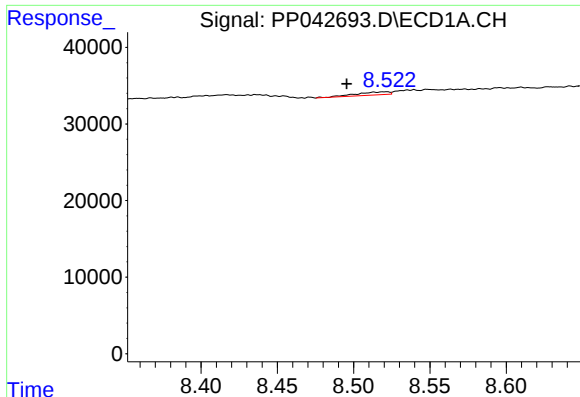
#35 AR-1260-5

R.T.: 9.044 min  
Delta R.T.: 0.000 min  
Response: 1410  
Conc: 1.17 ng/ml



#35 AR-1260-5

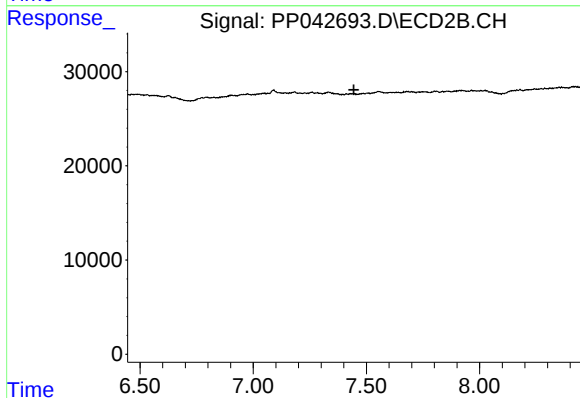
R.T.: 0.000 min  
Exp R.T. : 7.998 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

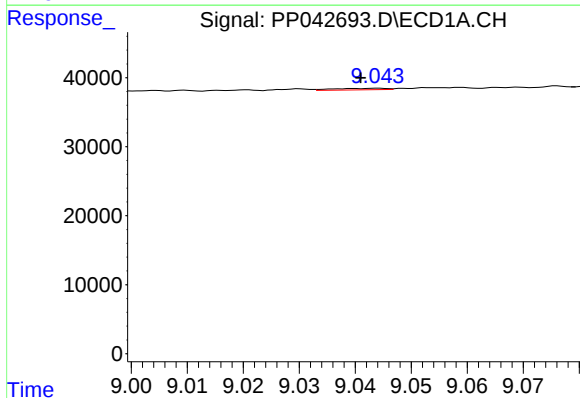
R.T.: 8.522 min  
Delta R.T.: 0.026 min  
Response: 6331  
Conc: 8.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



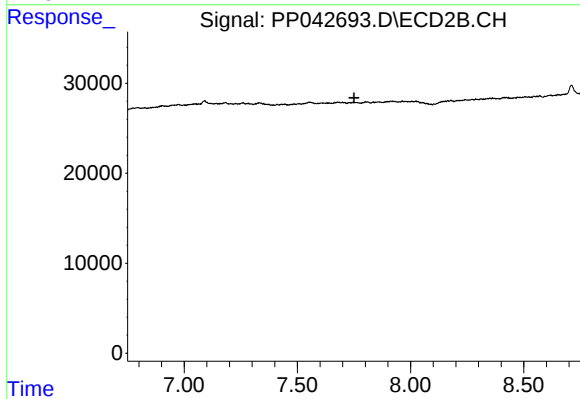
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.444 min  
Response: 0  
Conc: N.D.



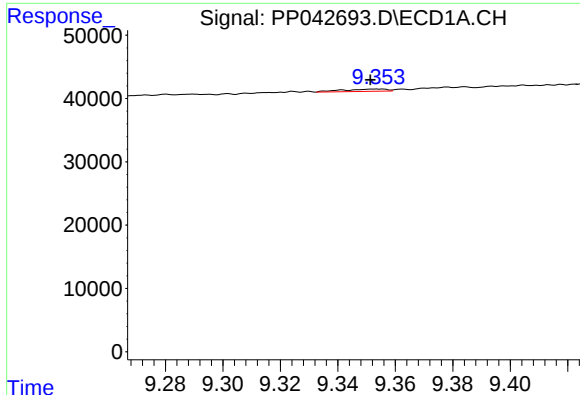
#37 AR-1262-2

R.T.: 9.044 min  
Delta R.T.: 0.003 min  
Response: 1410  
Conc: 1.05 ng/ml



#37 AR-1262-2

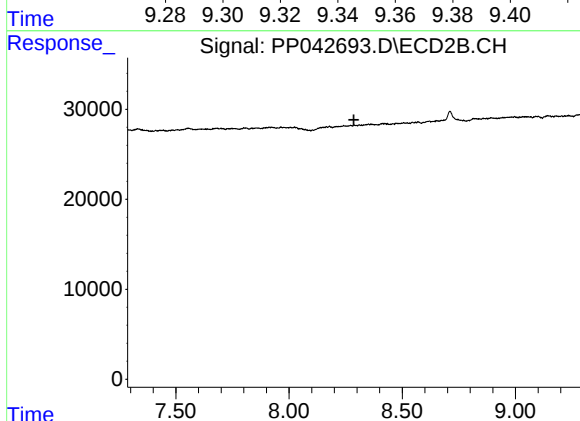
R.T.: 0.000 min  
Exp R.T. : 7.750 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

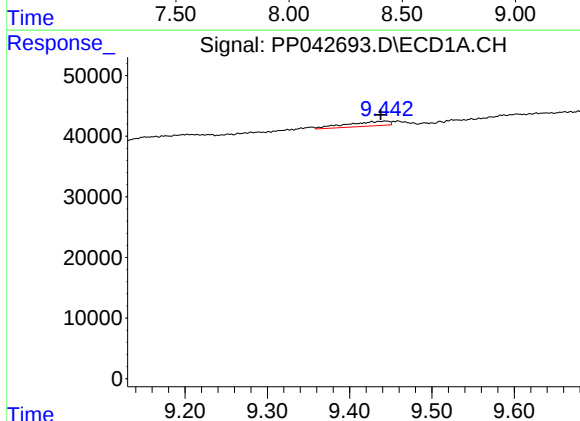
R.T.: 9.354 min  
Delta R.T.: 0.002 min  
Response: 3889  
Conc: 5.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



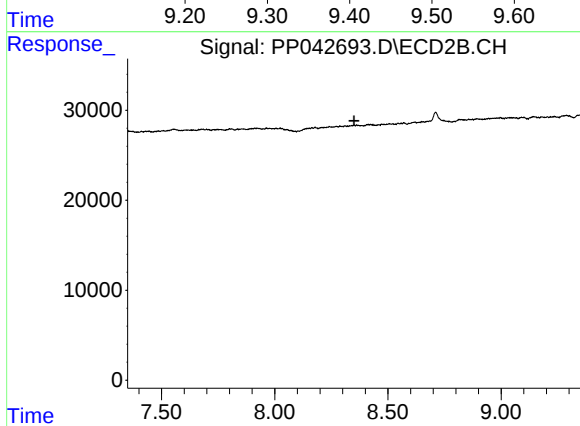
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.286 min  
Response: 0  
Conc: N.D.



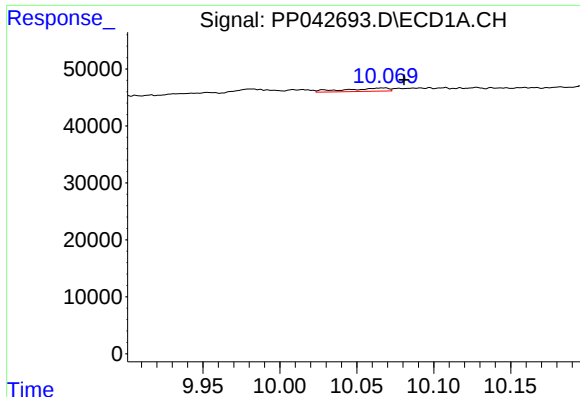
#39 AR-1262-4

R.T.: 9.443 min  
Delta R.T.: 0.006 min  
Response: 27175  
Conc: 56.23 ng/ml



#39 AR-1262-4

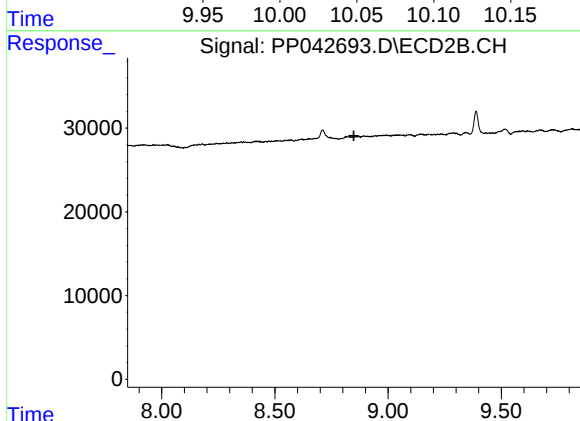
R.T.: 0.000 min  
Exp R.T. : 8.350 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

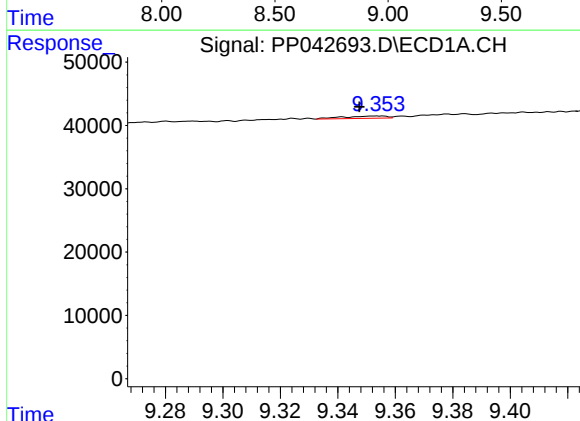
R.T.: 10.068 min  
Delta R.T.: -0.013 min  
Response: 11025  
Conc: 22.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



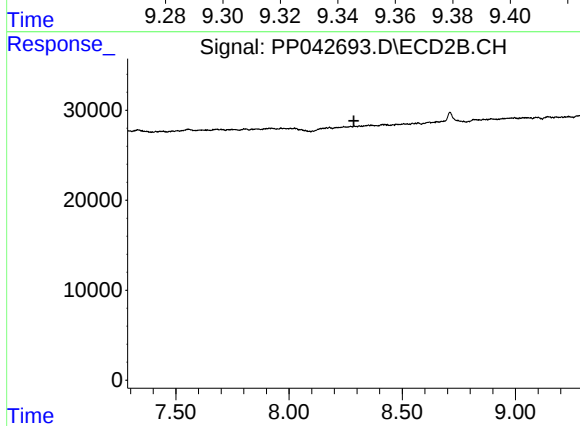
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 8.849 min  
Response: 0  
Conc: N.D.



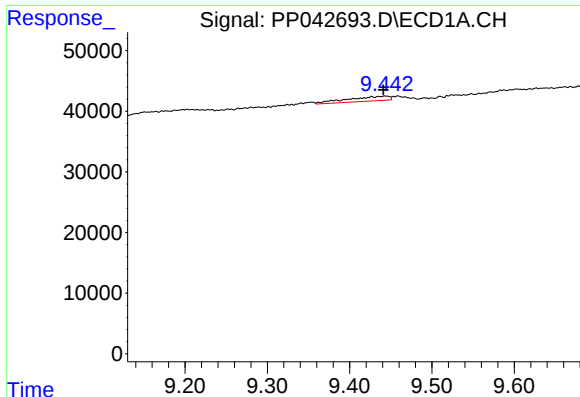
#41 AR-1268-1

R.T.: 9.354 min  
Delta R.T.: 0.006 min  
Response: 3889  
Conc: 2.38 ng/ml



#41 AR-1268-1

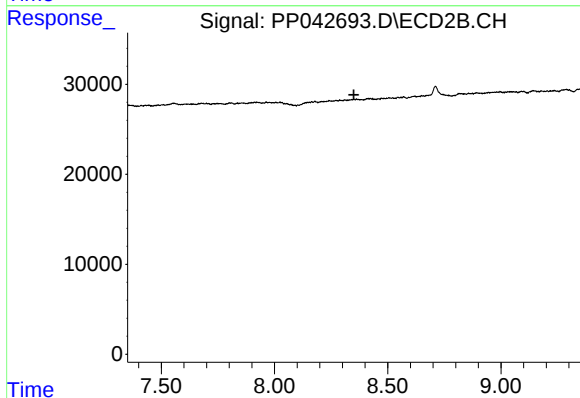
R.T.: 0.000 min  
Exp R.T. : 8.286 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

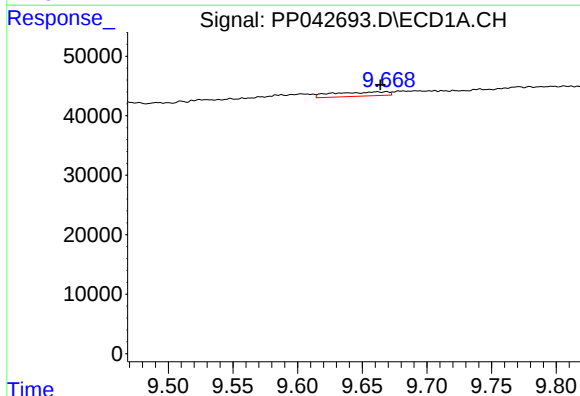
R.T.: 9.443 min  
Delta R.T.: 0.002 min  
Response: 27175  
Conc: 17.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



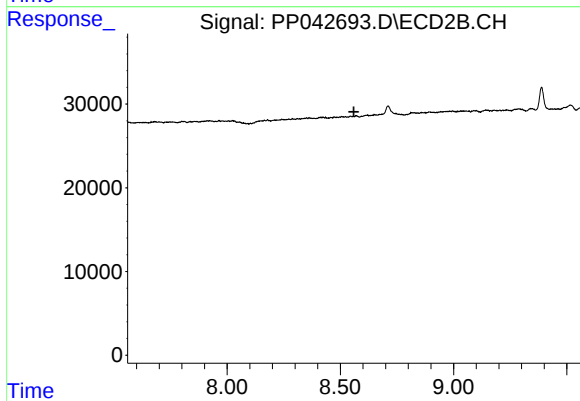
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.351 min  
Response: 0  
Conc: N.D.



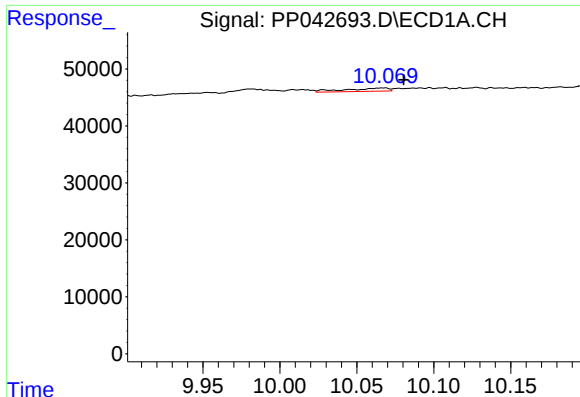
#43 AR-1268-3

R.T.: 9.669 min  
Delta R.T.: 0.005 min  
Response: 20651  
Conc: 15.34 ng/ml



#43 AR-1268-3

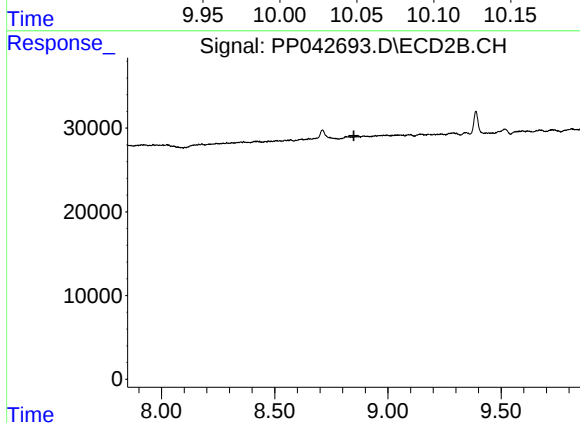
R.T.: 0.000 min  
Exp R.T. : 8.560 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

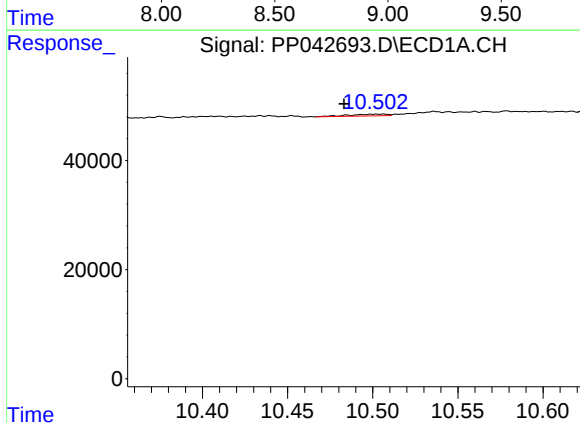
R.T.: 10.068 min  
Delta R.T.: -0.013 min  
Response: 11025  
Conc: 20.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIB101F-1-2



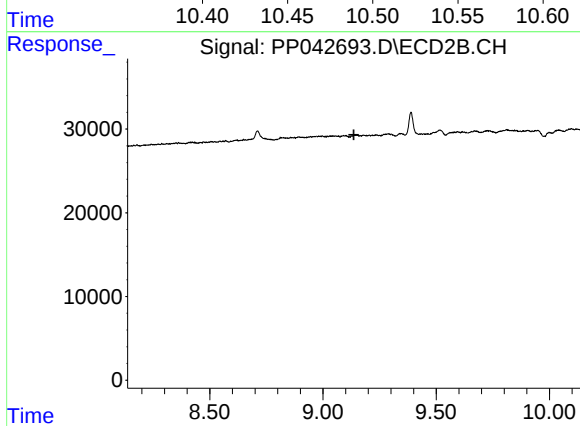
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.849 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.506 min  
Delta R.T.: 0.023 min  
Response: 5110  
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.137 min  
Response: 0  
Conc: N.D.