

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
 Data File : PP036612.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jun 2021 8:31  
 Operator : DD\AJ  
 Sample : M2755-01 10X  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 22:22:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 2021  
 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... | 4.964   | 3.957  | 53543  | 42264  | 1.211   | 1.365    |
| 2)                          | SA Decachlor... | 10.998  | 9.263  | 79465  | 25920  | 1.852   | 0.810 #  |
| Target Compounds            |                 |         |        |        |        |         |          |
| 6)                          | L1 AR-1016-4    | 0.000   | 5.501f | 0      | 8327   | N.D.    | 11.730 # |
| 12)                         | L3 AR-1232-2    | 6.002   | 0.000  | 93886  | 0      | 170.710 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 0.000   | 5.501f | 0      | 8327   | N.D.    | 26.591 # |
| 15)                         | L3 AR-1232-5    | 6.580   | 0.000  | 9444   | 0      | 25.768  | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000   | 5.501f | 0      | 8327   | N.D.    | 12.861 # |
| 22)                         | L5 AR-1248-2    | 6.580   | 5.501f | 9444   | 8327   | 6.954   | 8.791 #  |
| 23)                         | L5 AR-1248-3    | 0.000   | 5.501f | 0      | 8327   | N.D.    | 8.416 #  |
| 25)                         | L5 AR-1248-5    | 0.000   | 6.156f | 0      | 17835  | N.D.    | 15.036 # |
| 29)                         | L6 AR-1254-4    | 8.108   | 0.000  | 25881  | 0      | 11.773  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.546f  | 0.000  | 45053  | 0      | 18.944  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.946f  | 0.000  | 8525   | 0      | 3.928   | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.615   | 0.000  | 33682  | 0      | 16.804  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.848   | 0.000  | 80393  | 0      | 33.932  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.161   | 7.860f | 11382  | 6699   | 2.551   | 1.823 #  |
| 36)                         | L8 AR-1262-1    | 8.615   | 0.000  | 33682  | 0      | 11.821  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.161   | 7.860f | 11382  | 6699   | 2.240   | 1.709    |
| 38)                         | L8 AR-1262-3    | 9.495f  | 0.000  | 16937  | 0      | 4.572   | N.D. #   |
| 40)                         | L8 AR-1262-5    | 10.220f | 0.000  | 31135  | 0      | 14.737  | N.D. #   |
| 41)                         | L9 AR-1268-1    | 9.495f  | 0.000  | 16937  | 0      | 2.823   | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.785   | 0.000  | 29100  | 0      | 6.053   | N.D. #   |
| 44)                         | L9 AR-1268-4    | 10.220f | 0.000  | 31135  | 0      | 13.218  | N.D. #   |
| -----                       |                 |         |        |        |        |         |          |

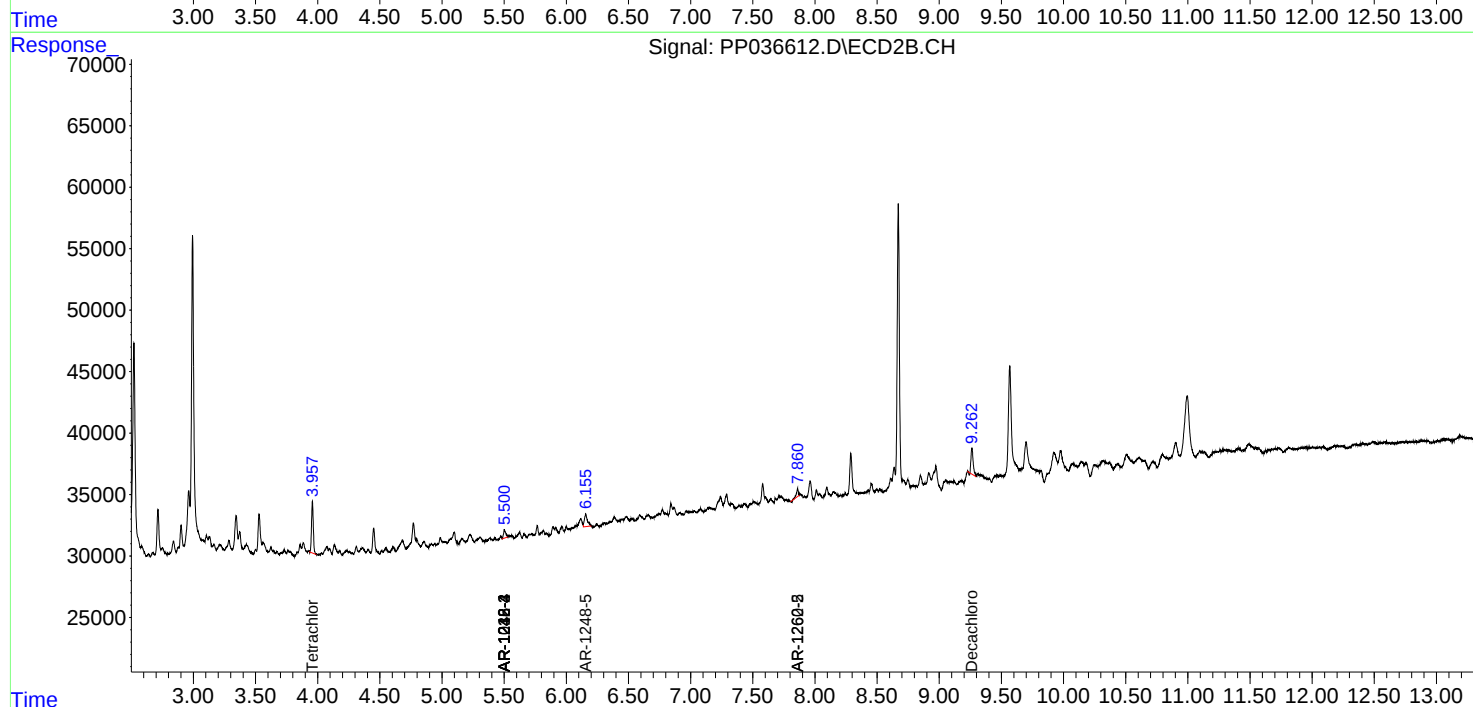
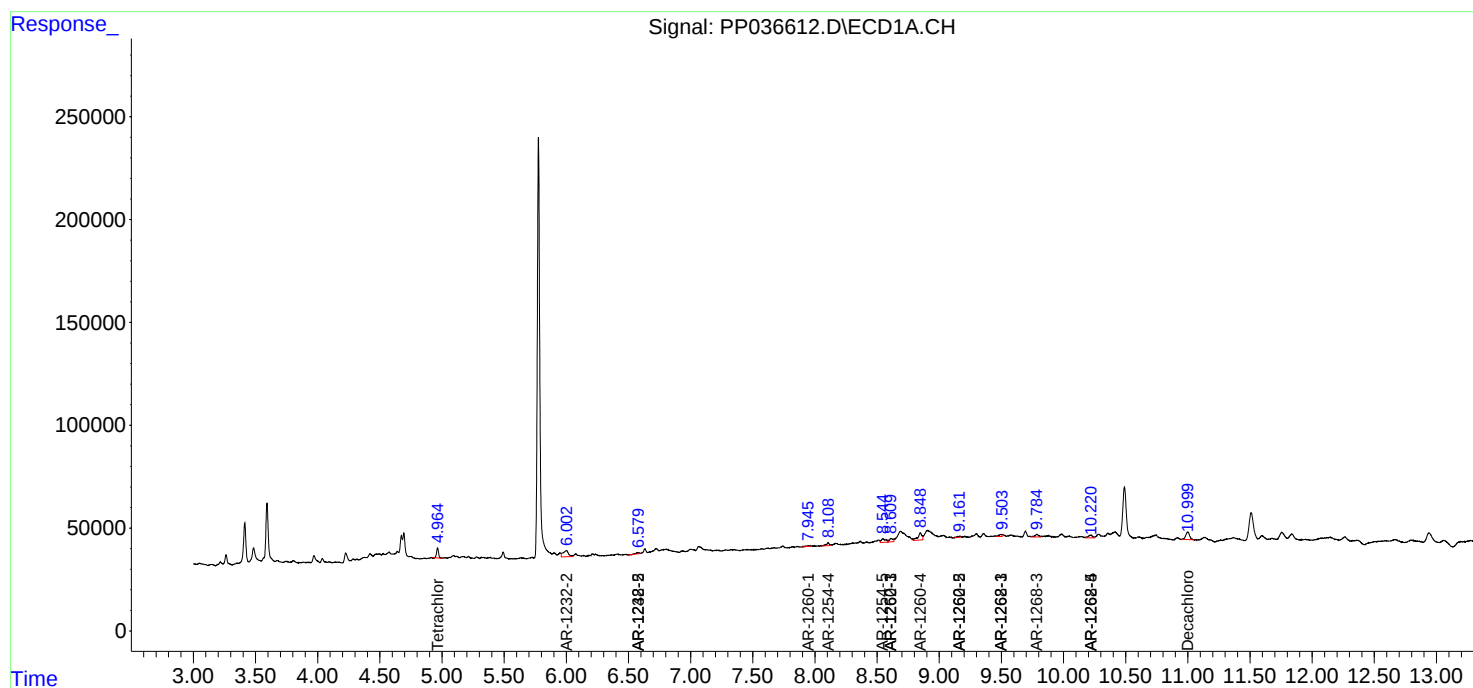
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

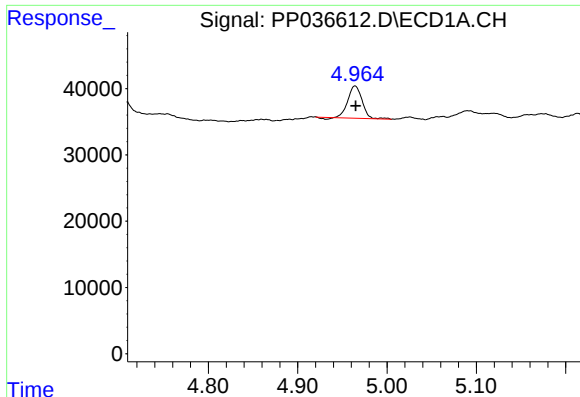
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
Data File : PP036612.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jun 2021 8:31  
Operator : DD\AJ  
Sample : M2755-01 10X  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 22:22:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 18 06:06:19 2021  
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

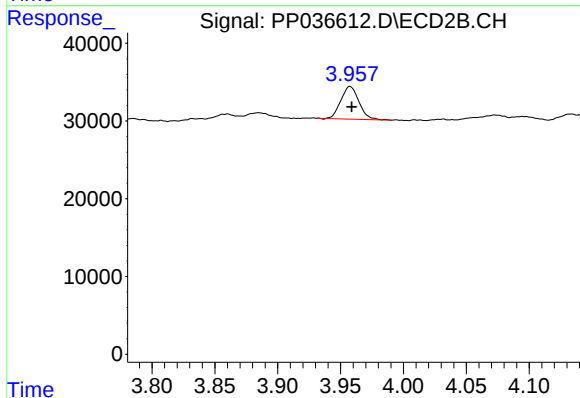




#1 Tetrachloro-m-xylene

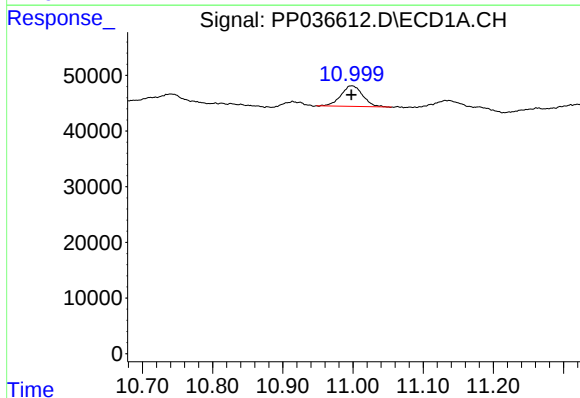
R.T.: 4.964 min  
Delta R.T.: 0.000 min  
Response: 53543  
Conc: 1.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



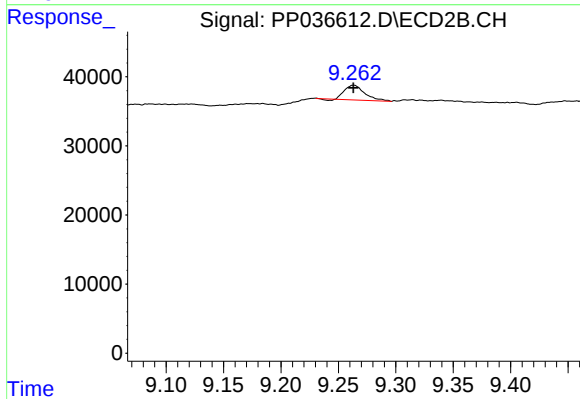
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: -0.001 min  
Response: 42264  
Conc: 1.36 ng/ml



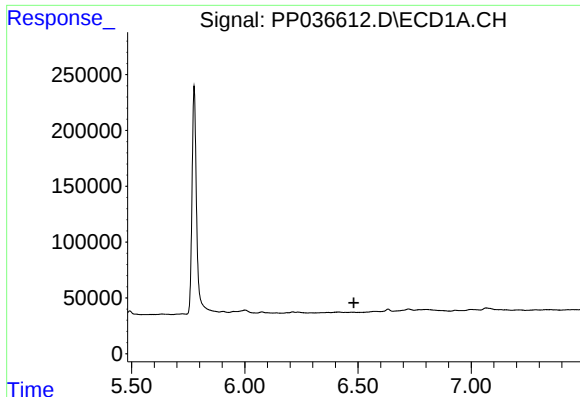
#2 Decachlorobiphenyl

R.T.: 10.998 min  
Delta R.T.: 0.000 min  
Response: 79465  
Conc: 1.85 ng/ml



#2 Decachlorobiphenyl

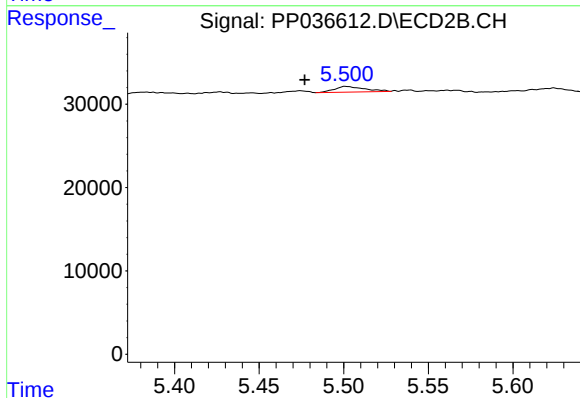
R.T.: 9.263 min  
Delta R.T.: 0.000 min  
Response: 25920  
Conc: 0.81 ng/ml



#6 AR-1016-4

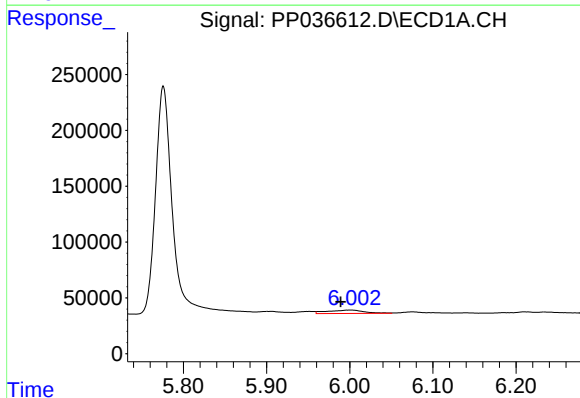
R.T.: 0.000 min  
Exp R.T.: 6.482 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



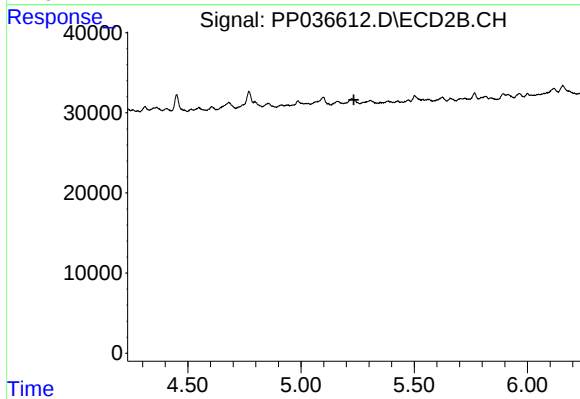
#6 AR-1016-4

R.T.: 5.501 min  
Delta R.T.: 0.024 min  
Response: 8327  
Conc: 11.73 ng/ml



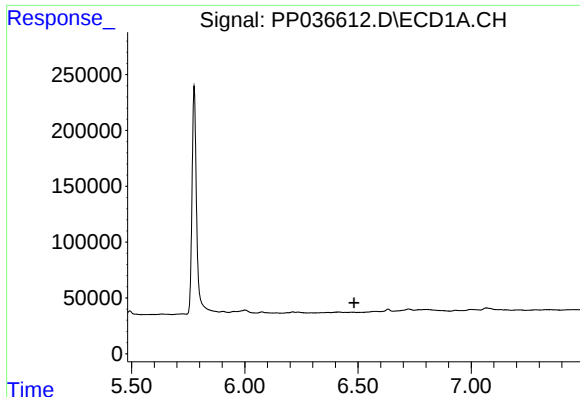
#12 AR-1232-2

R.T.: 6.002 min  
Delta R.T.: 0.013 min  
Response: 93886  
Conc: 170.71 ng/ml



#12 AR-1232-2

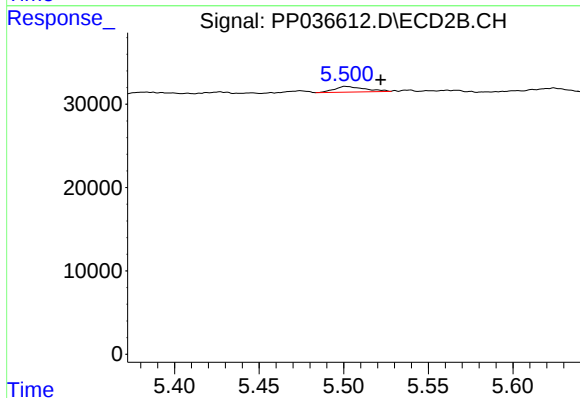
R.T.: 0.000 min  
Exp R.T.: 5.234 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

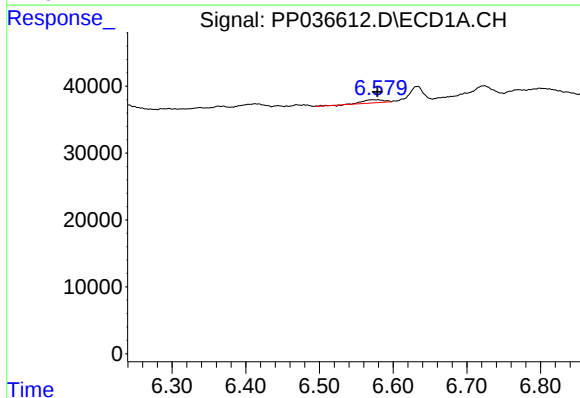
R.T.: 0.000 min  
Exp R.T.: 6.482 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



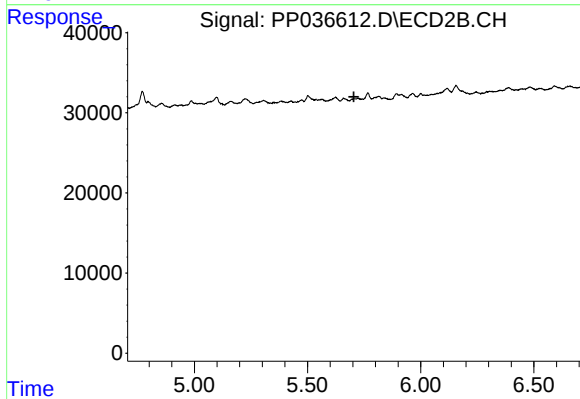
#14 AR-1232-4

R.T.: 5.501 min  
Delta R.T.: -0.021 min  
Response: 8327  
Conc: 26.59 ng/ml



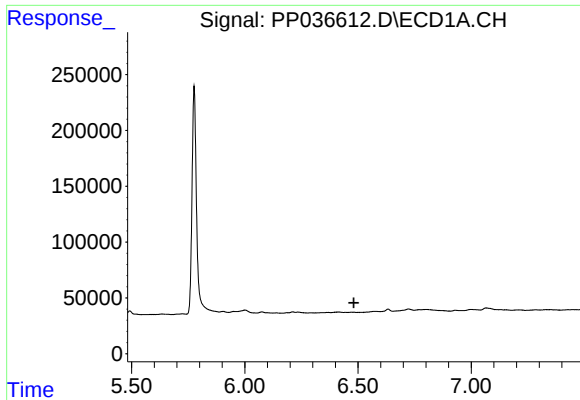
#15 AR-1232-5

R.T.: 6.580 min  
Delta R.T.: 0.000 min  
Response: 9444  
Conc: 25.77 ng/ml



#15 AR-1232-5

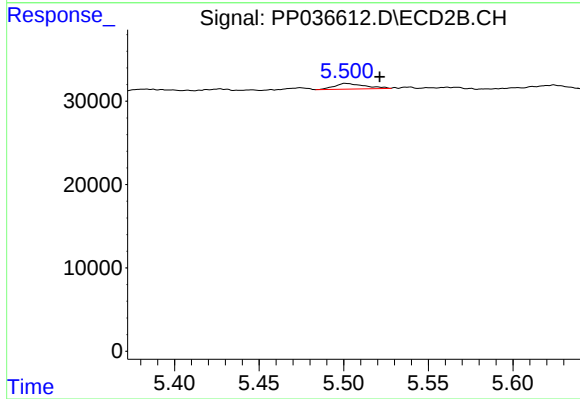
R.T.: 0.000 min  
Exp R.T.: 5.705 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

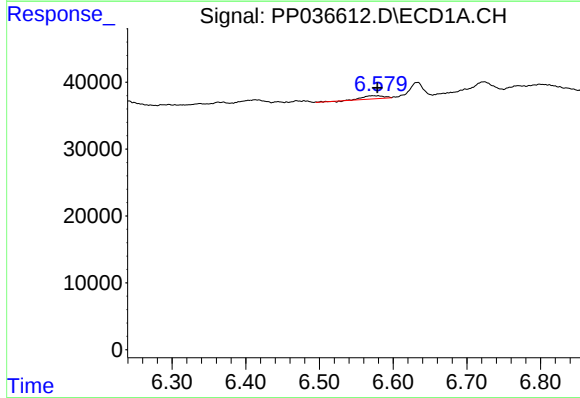
R.T.: 0.000 min  
Exp R.T.: 6.482 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



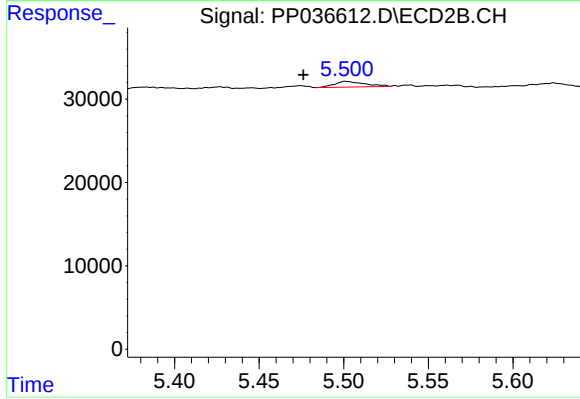
#19 AR-1242-4

R.T.: 5.501 min  
Delta R.T.: -0.020 min  
Response: 8327  
Conc: 12.86 ng/ml



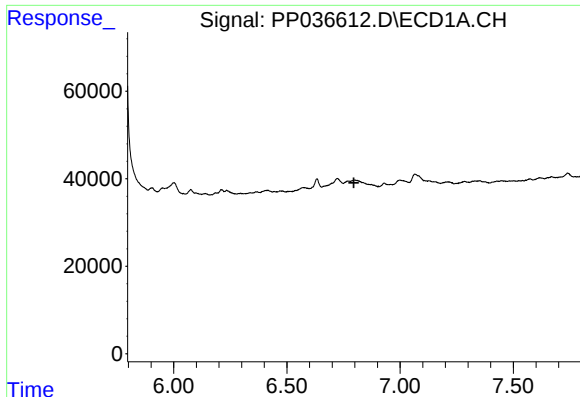
#22 AR-1248-2

R.T.: 6.580 min  
Delta R.T.: 0.000 min  
Response: 9444  
Conc: 6.95 ng/ml



#22 AR-1248-2

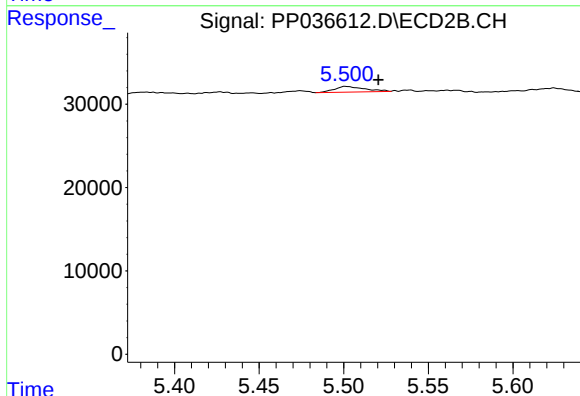
R.T.: 5.501 min  
Delta R.T.: 0.025 min  
Response: 8327  
Conc: 8.79 ng/ml



#23 AR-1248-3

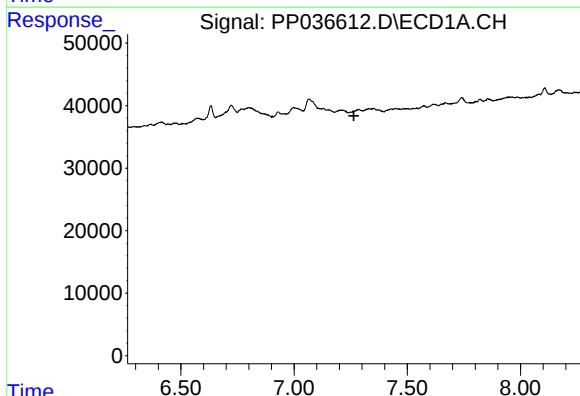
R.T.: 0.000 min  
Exp R.T.: 6.796 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



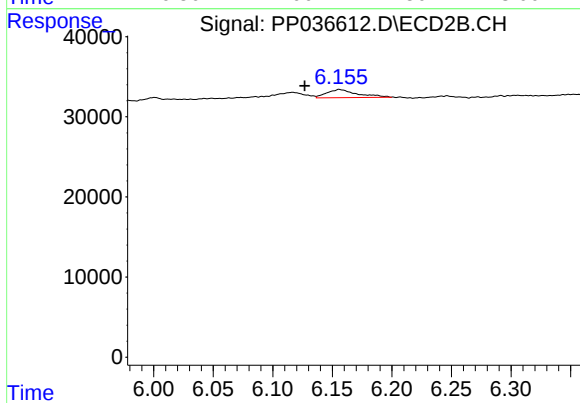
#23 AR-1248-3

R.T.: 5.501 min  
Delta R.T.: -0.020 min  
Response: 8327  
Conc: 8.42 ng/ml



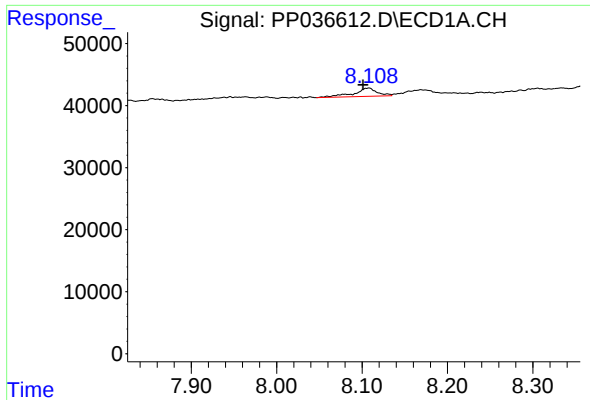
#25 AR-1248-5

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



#25 AR-1248-5

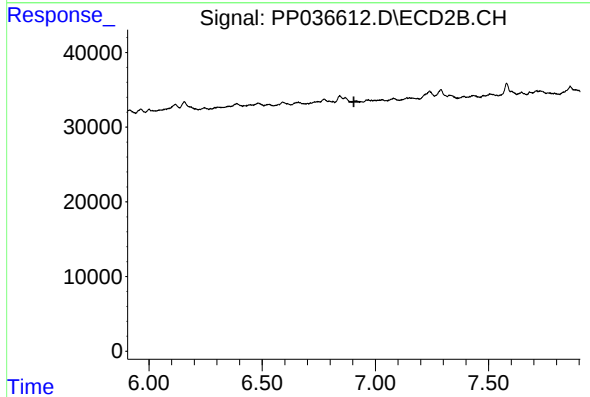
R.T.: 6.156 min  
Delta R.T.: 0.029 min  
Response: 17835  
Conc: 15.04 ng/ml



#29 AR-1254-4

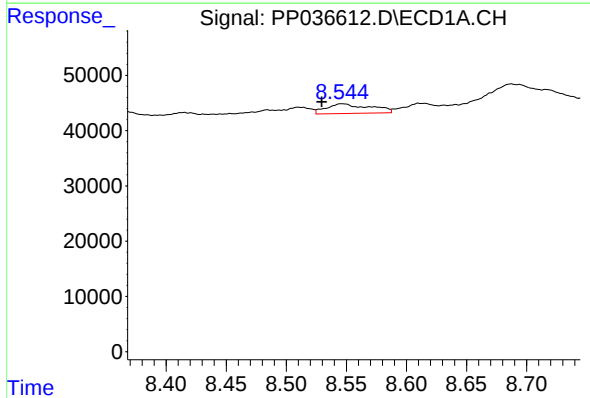
R.T.: 8.108 min  
Delta R.T.: 0.007 min  
Response: 25881  
Conc: 11.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



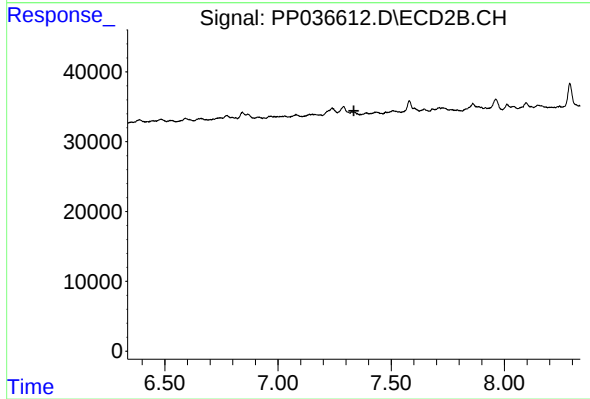
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.905 min  
Response: 0  
Conc: N.D.



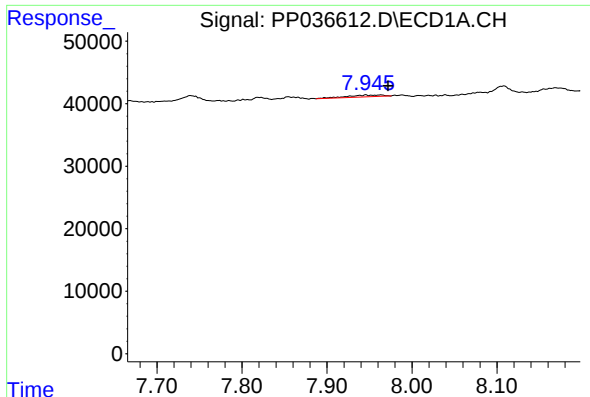
#30 AR-1254-5

R.T.: 8.546 min  
Delta R.T.: 0.017 min  
Response: 45053  
Conc: 18.94 ng/ml



#30 AR-1254-5

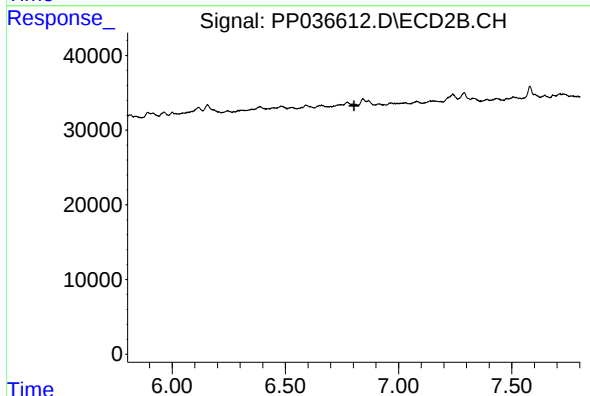
R.T.: 0.000 min  
Exp R.T. : 7.335 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

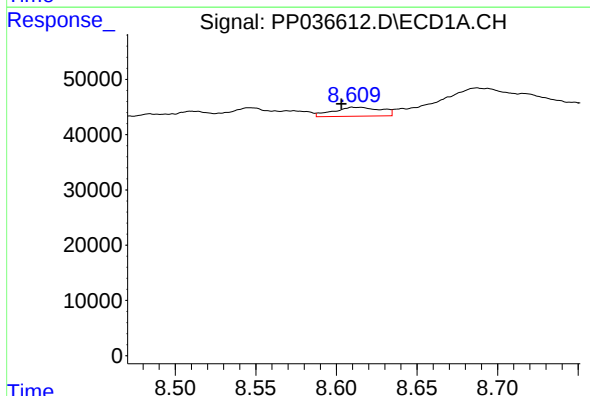
R.T.: 7.946 min  
Delta R.T.: -0.026 min  
Response: 8525  
Conc: 3.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



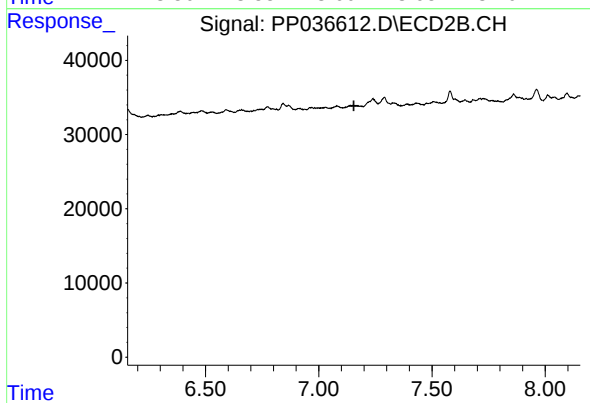
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.803 min  
Response: 0  
Conc: N.D.



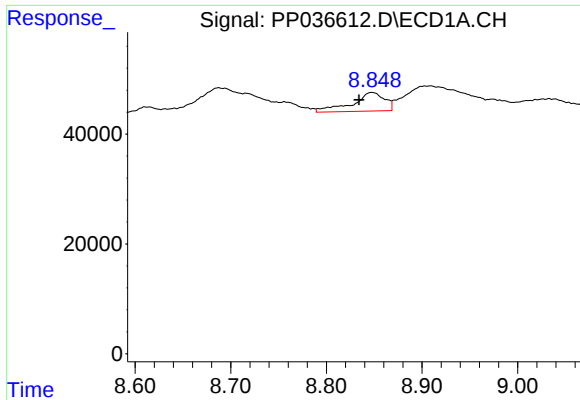
#33 AR-1260-3

R.T.: 8.615 min  
Delta R.T.: 0.012 min  
Response: 33682  
Conc: 16.80 ng/ml



#33 AR-1260-3

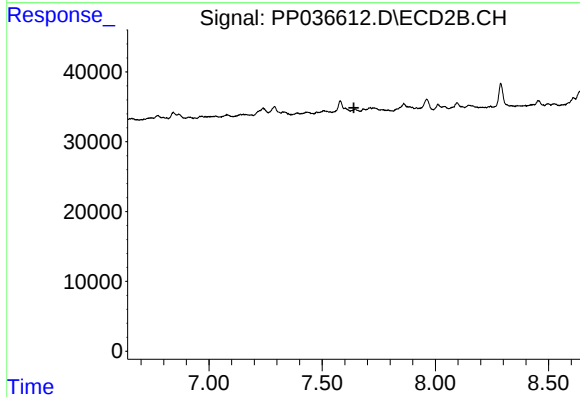
R.T.: 0.000 min  
Exp R.T. : 7.155 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

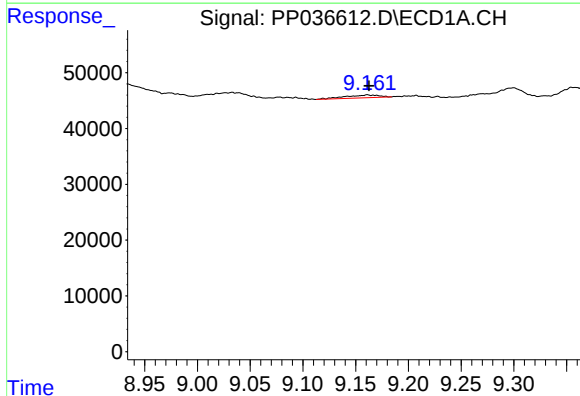
R.T.: 8.848 min  
Delta R.T.: 0.014 min  
Response: 80393  
Conc: 33.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



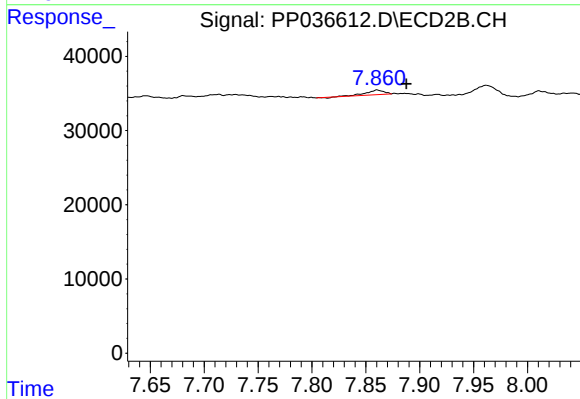
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.640 min  
Response: 0  
Conc: N.D.



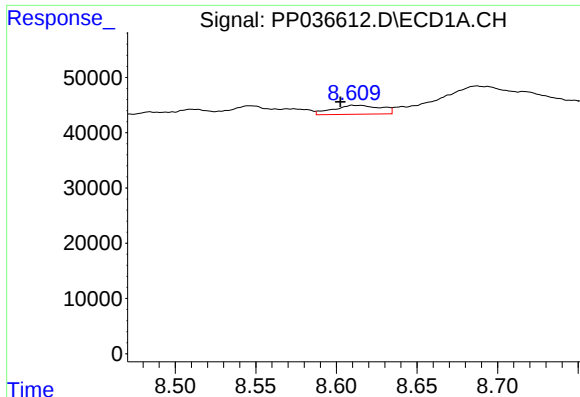
#35 AR-1260-5

R.T.: 9.161 min  
Delta R.T.: -0.001 min  
Response: 11382  
Conc: 2.55 ng/ml



#35 AR-1260-5

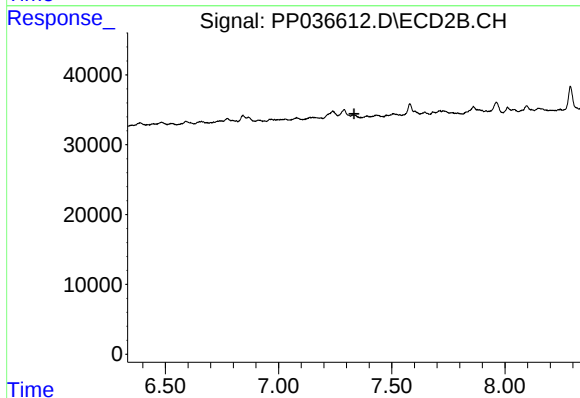
R.T.: 7.860 min  
Delta R.T.: -0.027 min  
Response: 6699  
Conc: 1.82 ng/ml



#36 AR-1262-1

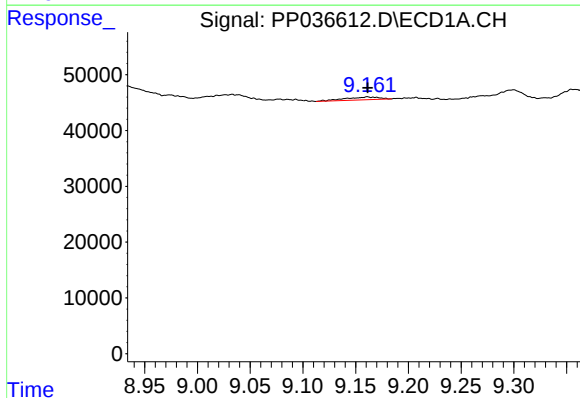
R.T.: 8.615 min  
Delta R.T.: 0.013 min  
Response: 33682  
Conc: 11.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



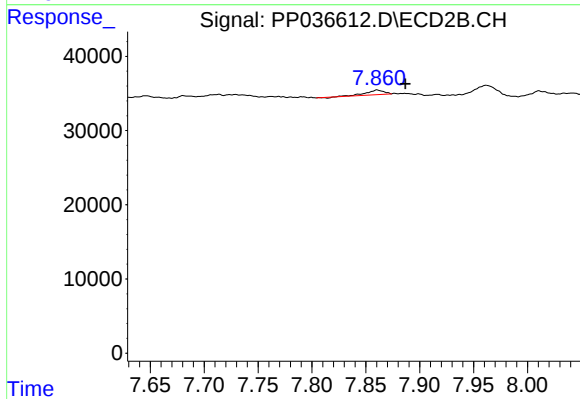
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.333 min  
Response: 0  
Conc: N.D.



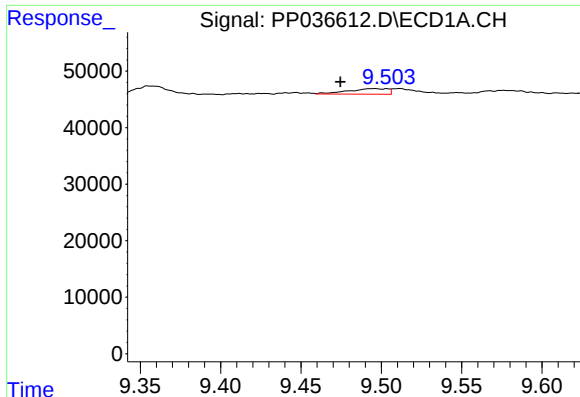
#37 AR-1262-2

R.T.: 9.161 min  
Delta R.T.: 0.000 min  
Response: 11382  
Conc: 2.24 ng/ml



#37 AR-1262-2

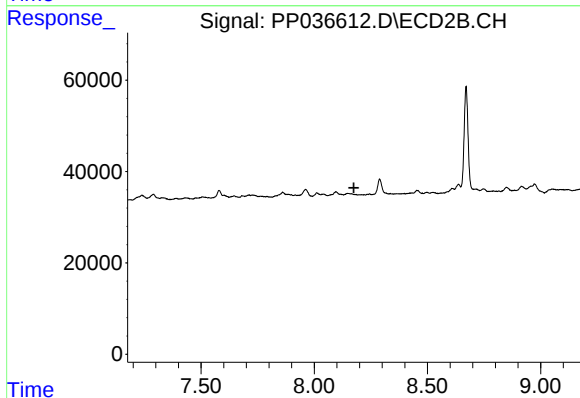
R.T.: 7.860 min  
Delta R.T.: -0.026 min  
Response: 6699  
Conc: 1.71 ng/ml



#38 AR-1262-3

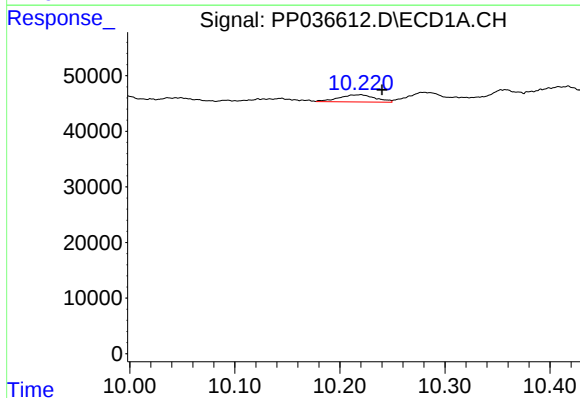
R.T.: 9.495 min  
Delta R.T.: 0.021 min  
Response: 16937  
Conc: 4.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



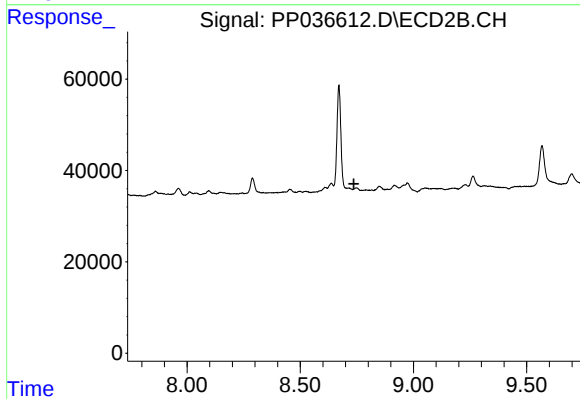
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.175 min  
Response: 0  
Conc: N.D.



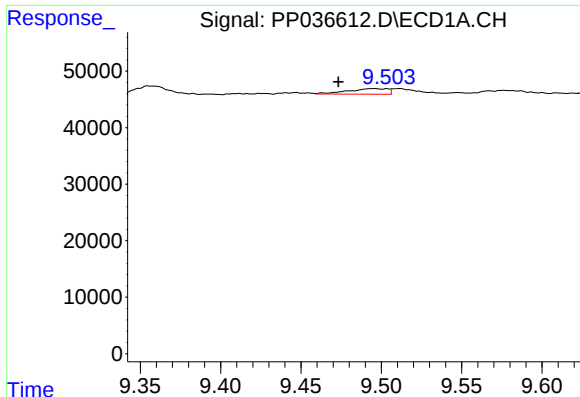
#40 AR-1262-5

R.T.: 10.220 min  
Delta R.T.: -0.020 min  
Response: 31135  
Conc: 14.74 ng/ml



#40 AR-1262-5

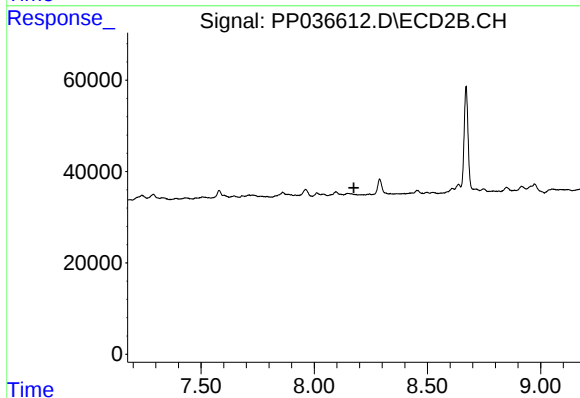
R.T.: 0.000 min  
Exp R.T. : 8.737 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

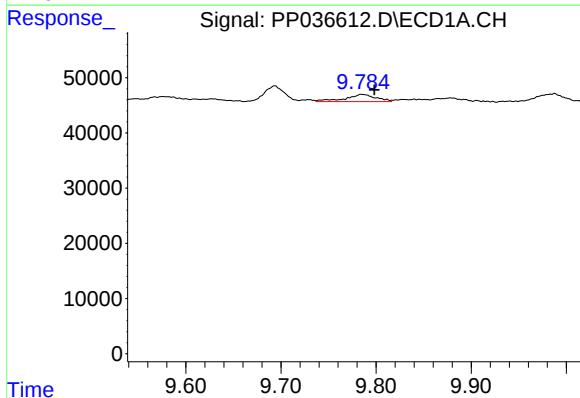
R.T.: 9.495 min  
Delta R.T.: 0.022 min  
Response: 16937  
Conc: 2.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



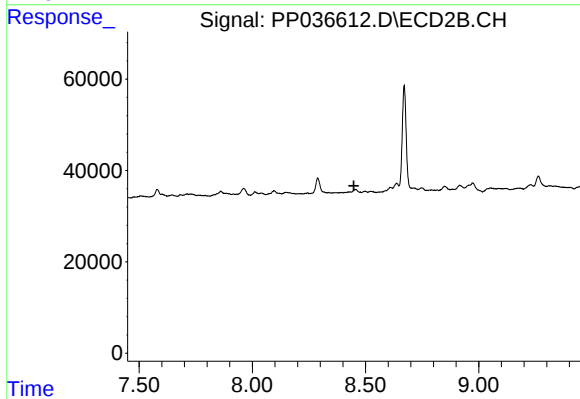
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.175 min  
Response: 0  
Conc: N.D.



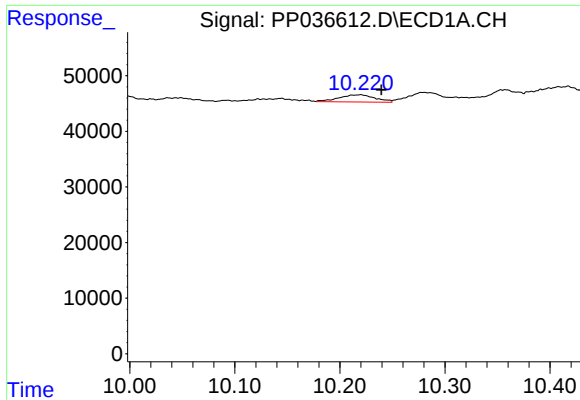
#43 AR-1268-3

R.T.: 9.785 min  
Delta R.T.: -0.013 min  
Response: 29100  
Conc: 6.05 ng/ml



#43 AR-1268-3

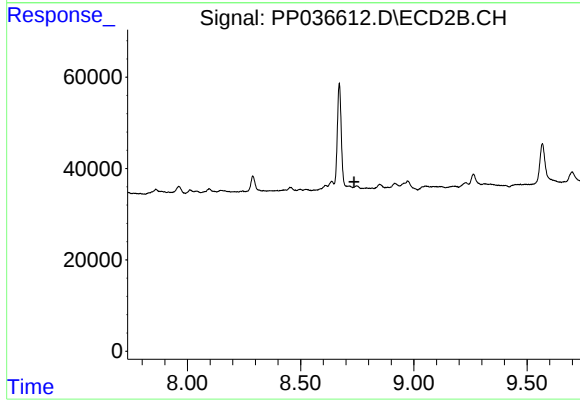
R.T.: 0.000 min  
Exp R.T. : 8.449 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 10.220 min  
Delta R.T.: -0.020 min  
Response: 31135  
Conc: 13.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.736 min  
Response: 0  
Conc: N.D.