

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020122\  
 Data File : PP043392.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Feb 2022 11:27  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 00:08:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 25 03:09:04 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... | 4.864  | 4.030  | 506806 | 499984 | 22.049 | 22.439   |
| 2)                          | SA Decachlor... | 10.775 | 9.351  | 398741 | 466467 | 28.153 | 25.021   |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 4)                          | L1 AR-1016-2    | 6.217f | 0.000  | 10823  | 0      | 10.595 | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.823f | 0      | 6605   | N.D.   | 9.868 #  |
| 13)                         | L3 AR-1232-3    | 6.217f | 0.000  | 10823  | 0      | 25.250 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.632f | 0      | 9552   | N.D.   | 39.572 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.823f | 0      | 6605   | N.D.   | 23.930 # |
| 17)                         | L4 AR-1242-2    | 6.217f | 0.000  | 10823  | 0      | 13.580 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.632f | 0      | 9552   | N.D.   | 19.107 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.195f | 0      | 22835  | N.D.   | 35.715 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.632f | 0      | 9552   | N.D.   | 12.509 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.823f | 0      | 6605   | N.D.   | 7.206 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.195f | 0      | 22835  | N.D.   | 25.848 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.195f | 0      | 22835  | N.D.   | 16.103 # |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.362f | 0      | 9225   | N.D.   | 7.461 #  |
| 28)                         | L6 AR-1254-3    | 7.680  | 0.000  | 8990   | 0      | 8.359  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.990  | 0.000  | 4495   | 0      | 6.377  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.267f | 0      | 19220  | N.D.   | 15.440 # |
| 35)                         | L7 AR-1260-5    | 9.043  | 0.000  | 18130  | 0      | 13.729 | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.043  | 0.000  | 18130  | 0      | 11.795 | N.D. #   |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.851f | 0      | 9910   | N.D.   | 11.181 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.536  | 0      | 10940  | N.D.   | 4.765 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.851f | 0      | 9910   | N.D.   | 10.495 # |
| -----                       |                 |        |        |        |        |        |          |

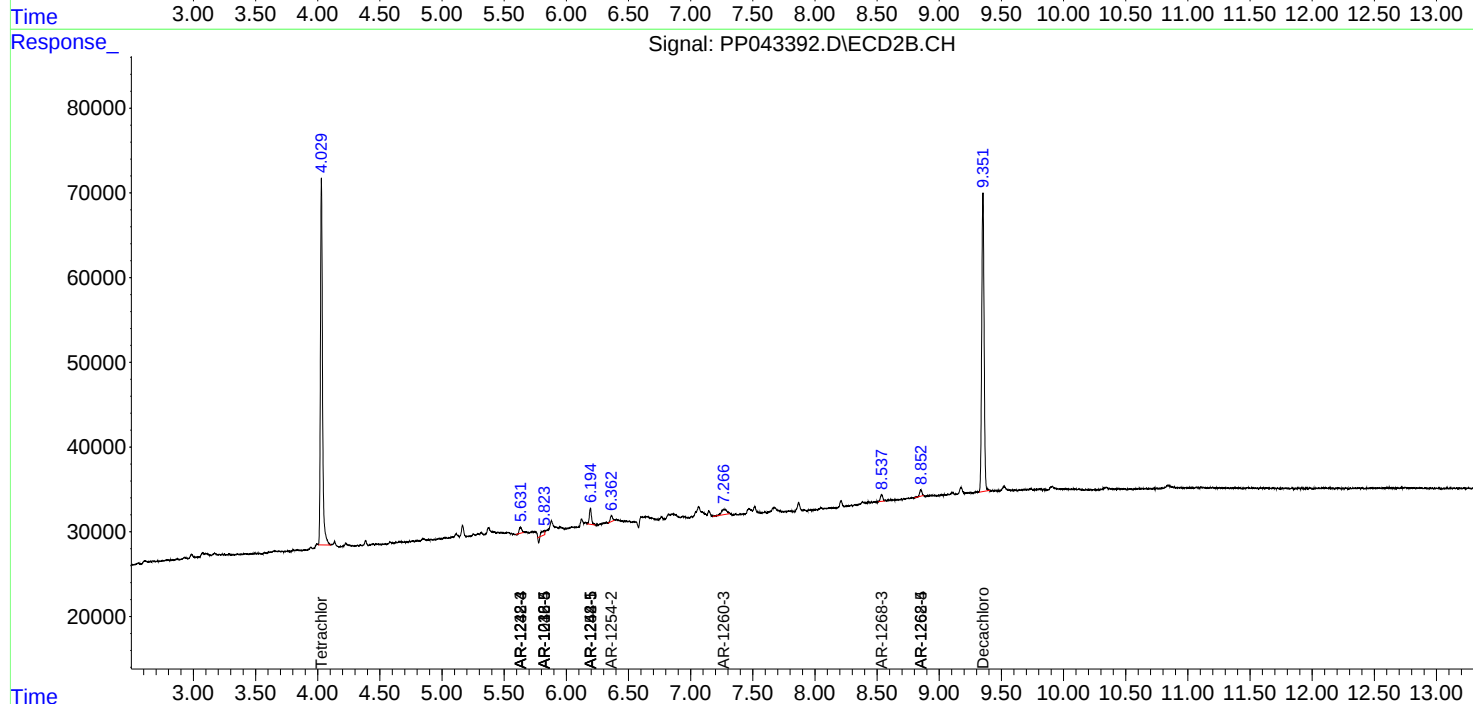
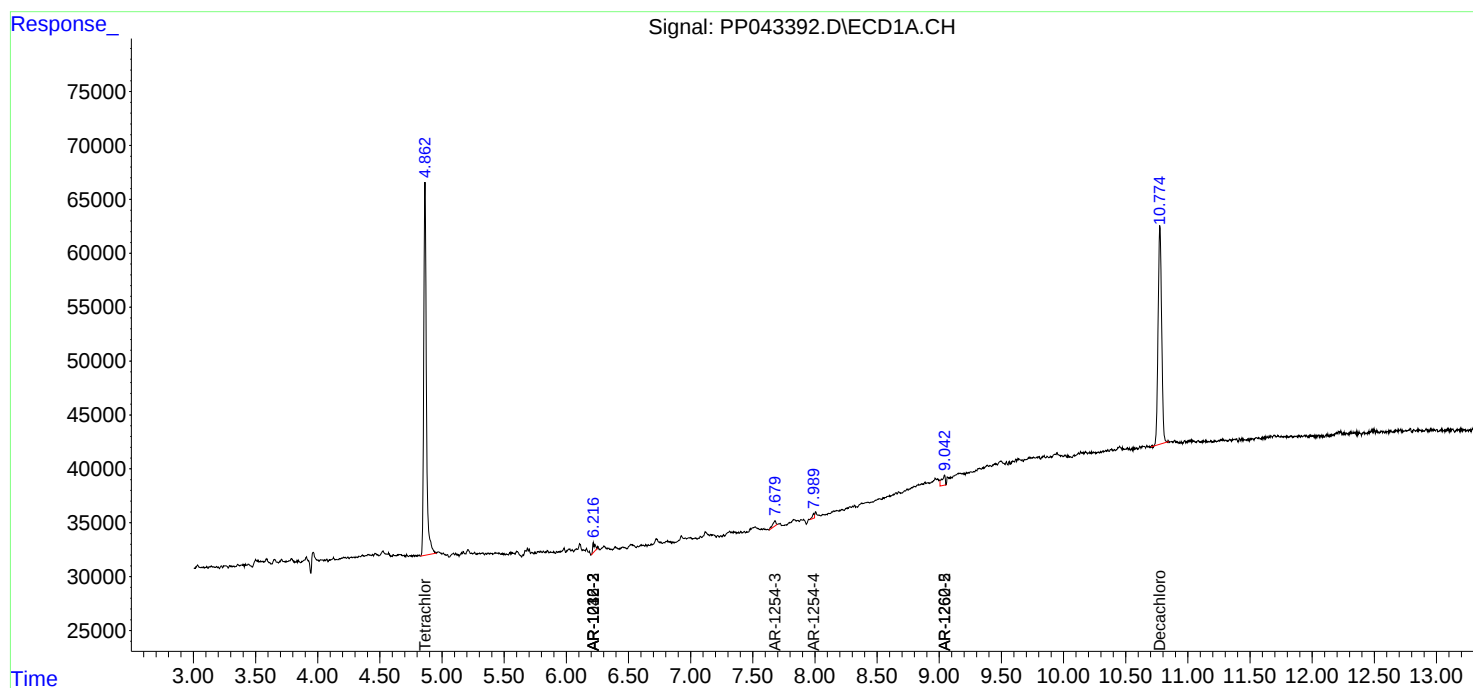
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

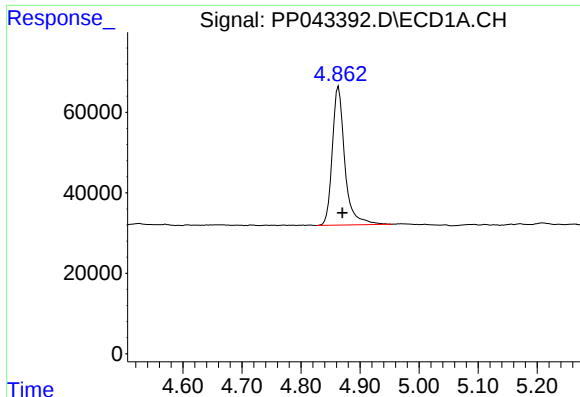
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020122\  
Data File : PP043392.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Feb 2022 11:27  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 00:08:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 25 03:09:04 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

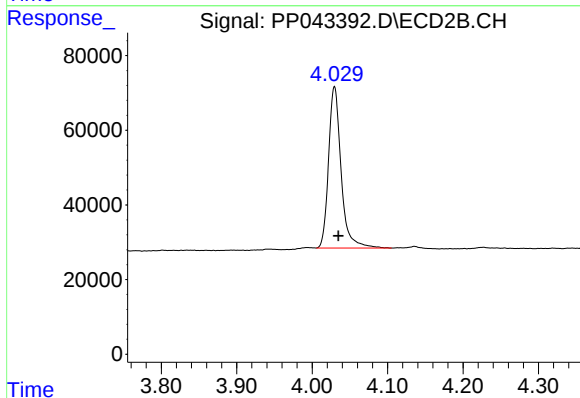




#1 Tetrachloro-m-xylene

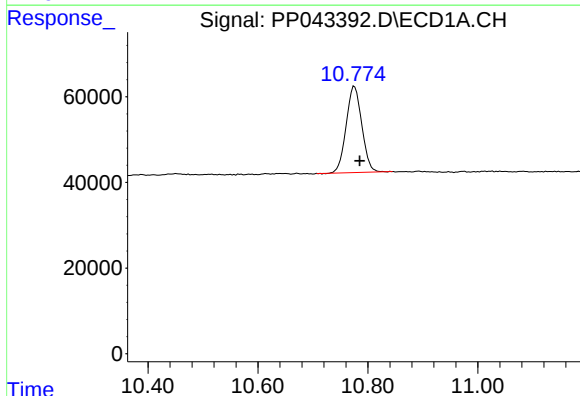
R.T.: 4.864 min  
Delta R.T.: -0.006 min  
Response: 506806  
Conc: 22.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



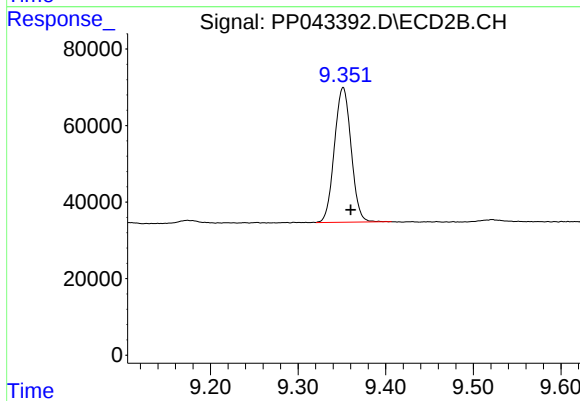
#1 Tetrachloro-m-xylene

R.T.: 4.030 min  
Delta R.T.: -0.005 min  
Response: 499984  
Conc: 22.44 ng/ml



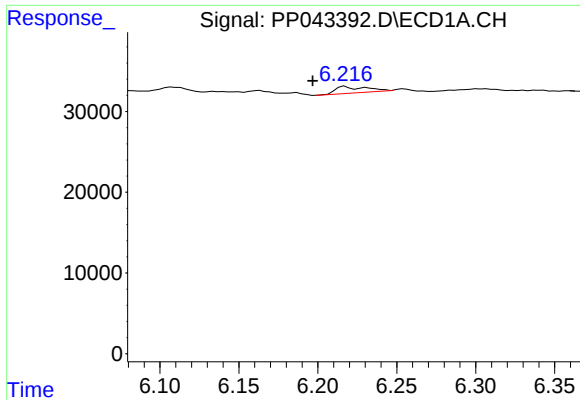
#2 Decachlorobiphenyl

R.T.: 10.775 min  
Delta R.T.: -0.010 min  
Response: 398741  
Conc: 28.15 ng/ml



#2 Decachlorobiphenyl

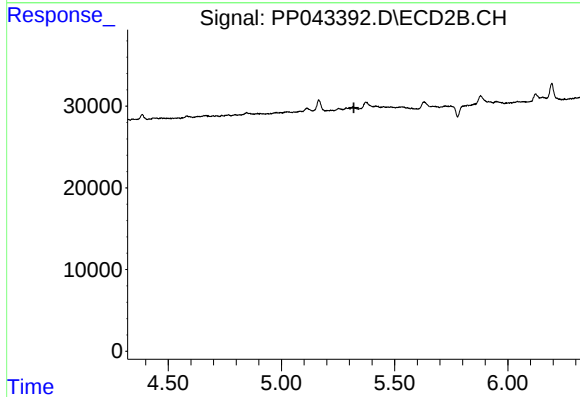
R.T.: 9.351 min  
Delta R.T.: -0.009 min  
Response: 466467  
Conc: 25.02 ng/ml



#4 AR-1016-2

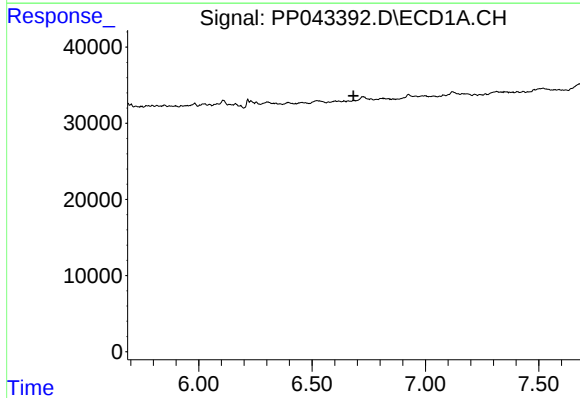
R.T.: 6.217 min  
Delta R.T.: 0.021 min  
Response: 10823  
Conc: 10.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



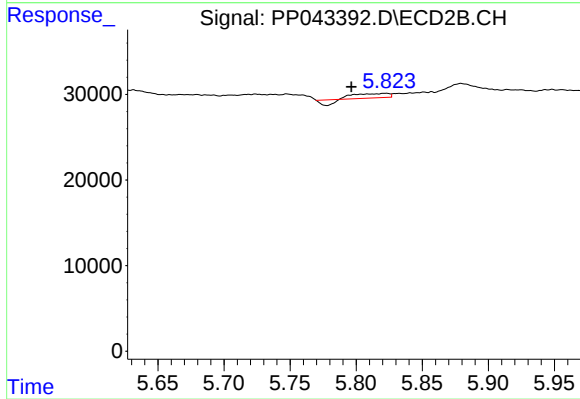
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T. : 5.320 min  
Response: 0  
Conc: N.D.



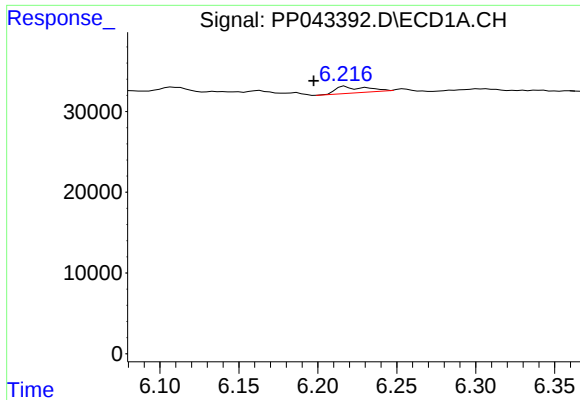
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.683 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

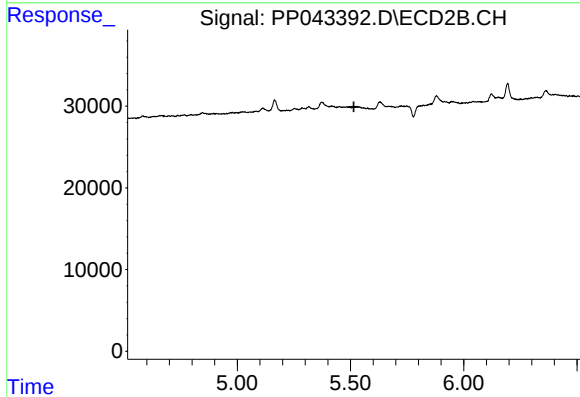
R.T.: 5.823 min  
Delta R.T.: 0.027 min  
Response: 6605  
Conc: 9.87 ng/ml



#13 AR-1232-3

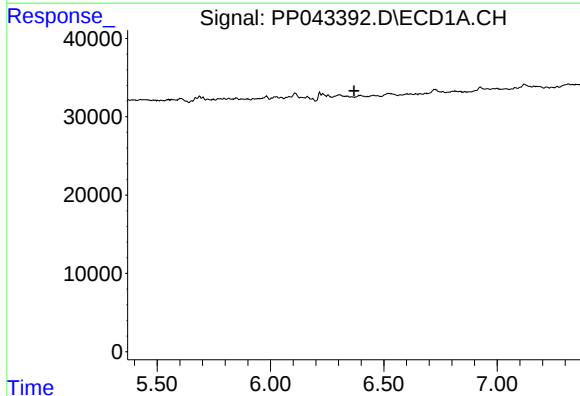
R.T.: 6.217 min  
Delta R.T.: 0.020 min  
Response: 10823  
Conc: 25.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



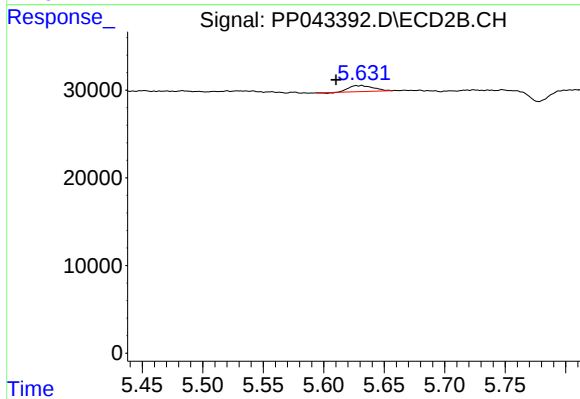
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.515 min  
Response: 0  
Conc: N.D.



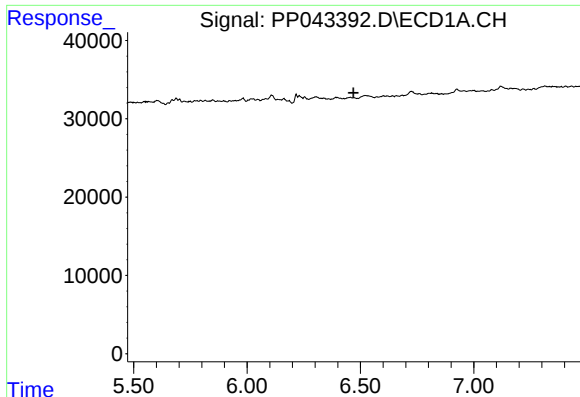
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 6.369 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

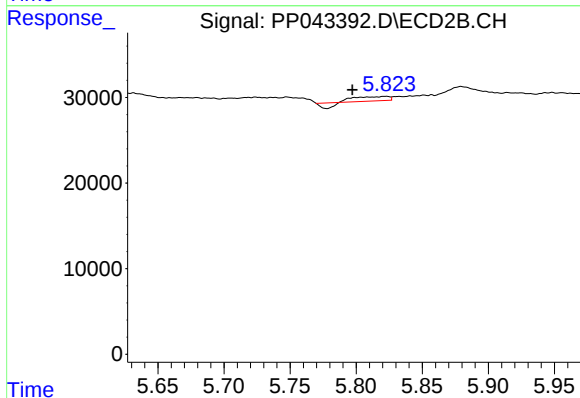
R.T.: 5.632 min  
Delta R.T.: 0.021 min  
Response: 9552  
Conc: 39.57 ng/ml



#15 AR-1232-5

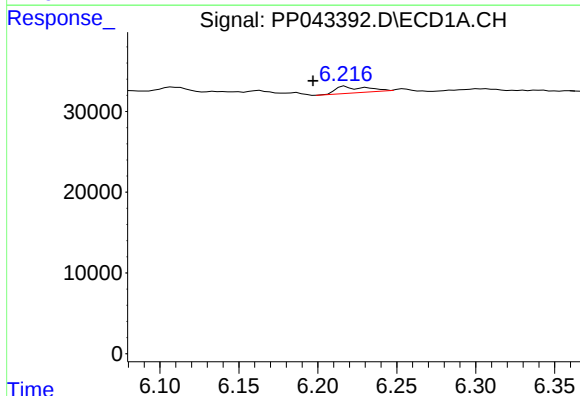
R.T.: 0.000 min  
Exp R.T.: 6.470 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



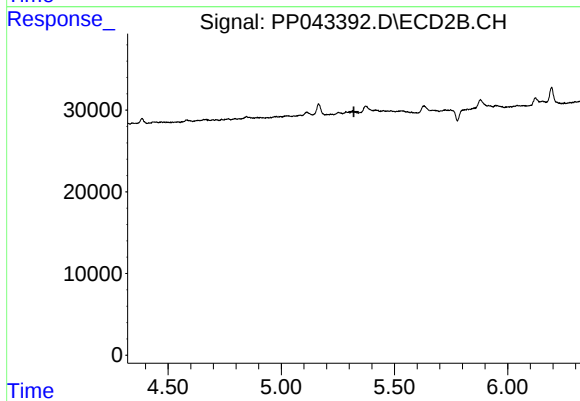
#15 AR-1232-5

R.T.: 5.823 min  
Delta R.T.: 0.026 min  
Response: 6605  
Conc: 23.93 ng/ml



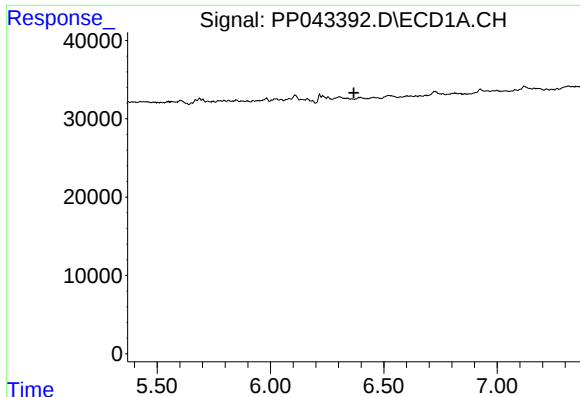
#17 AR-1242-2

R.T.: 6.217 min  
Delta R.T.: 0.020 min  
Response: 10823  
Conc: 13.58 ng/ml



#17 AR-1242-2

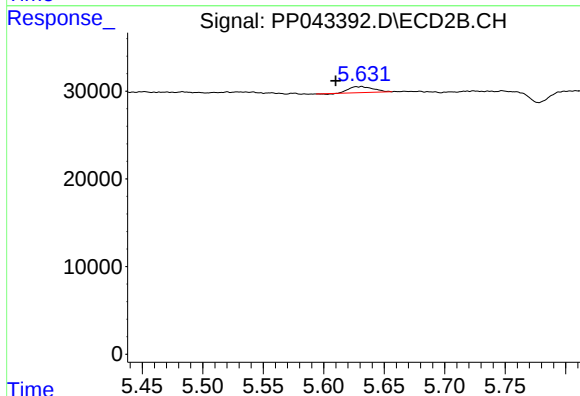
R.T.: 0.000 min  
Exp R.T.: 5.320 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

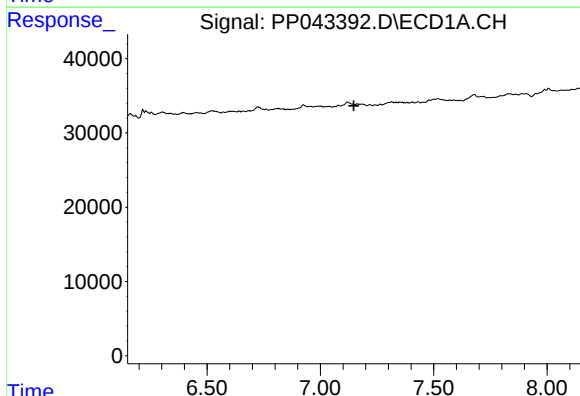
R.T.: 0.000 min  
Exp R.T.: 6.368 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



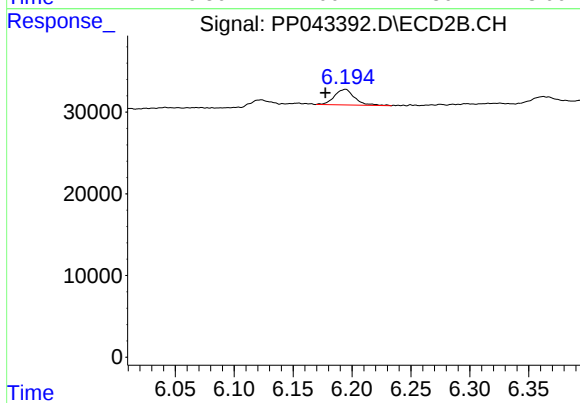
#19 AR-1242-4

R.T.: 5.632 min  
Delta R.T.: 0.022 min  
Response: 9552  
Conc: 19.11 ng/ml



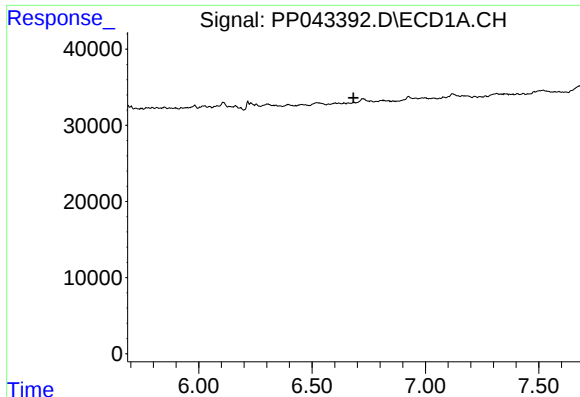
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 7.148 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

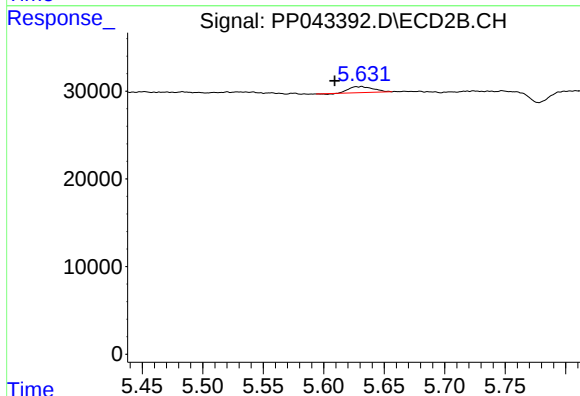
R.T.: 6.195 min  
Delta R.T.: 0.017 min  
Response: 22835  
Conc: 35.72 ng/ml



#23 AR-1248-3

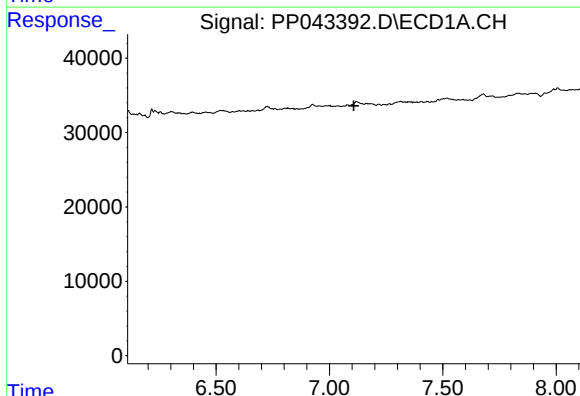
R.T.: 0.000 min  
Exp R.T.: 6.683 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



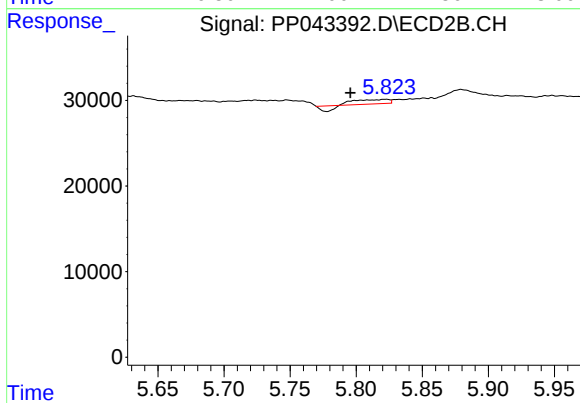
#23 AR-1248-3

R.T.: 5.632 min  
Delta R.T.: 0.022 min  
Response: 9552  
Conc: 12.51 ng/ml



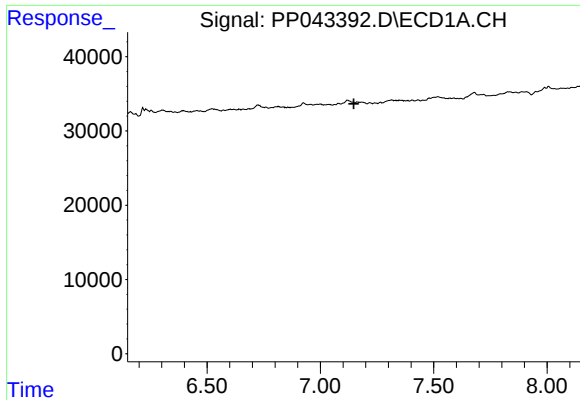
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 7.107 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

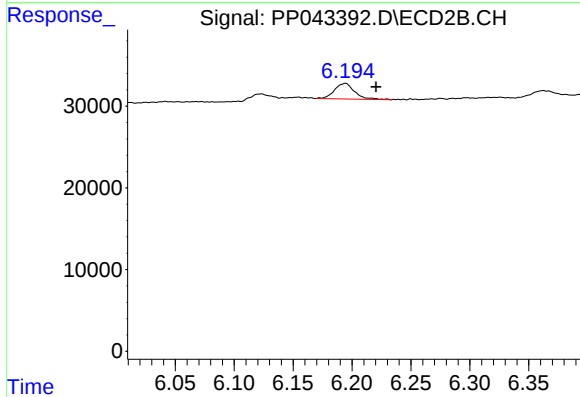
R.T.: 5.823 min  
Delta R.T.: 0.028 min  
Response: 6605  
Conc: 7.21 ng/ml



#25 AR-1248-5

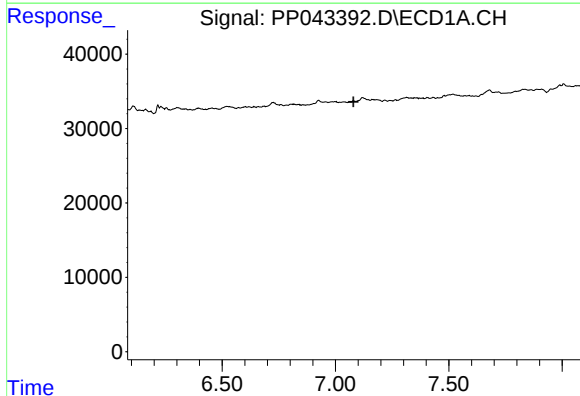
R.T.: 0.000 min  
Exp R.T. : 7.147 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



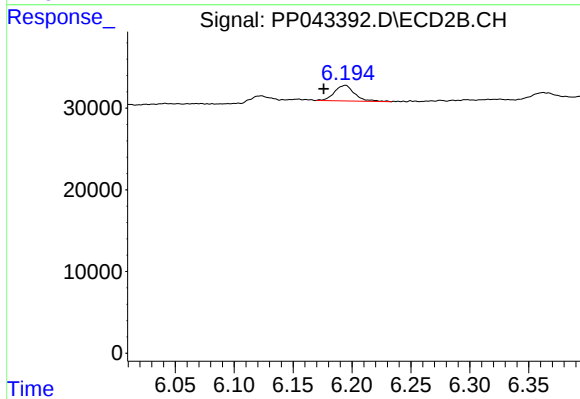
#25 AR-1248-5

R.T.: 6.195 min  
Delta R.T.: -0.026 min  
Response: 22835  
Conc: 25.85 ng/ml



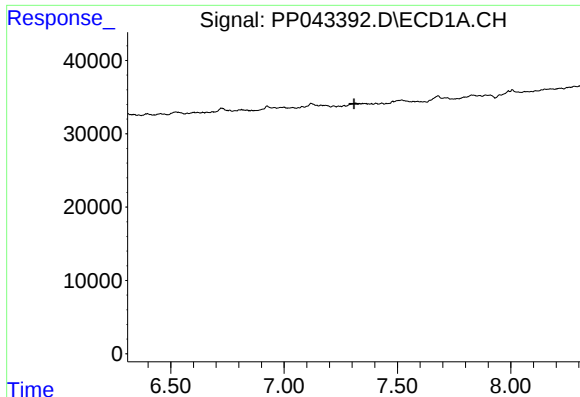
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 7.080 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

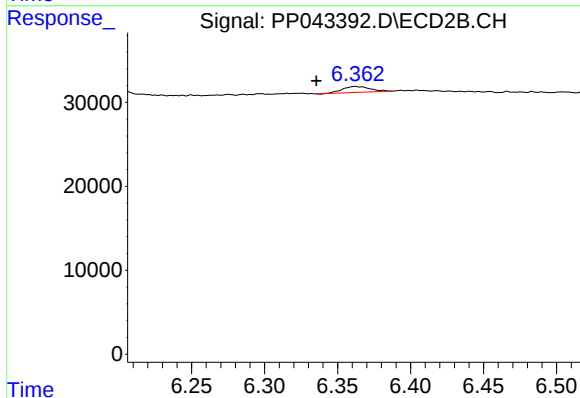
R.T.: 6.195 min  
Delta R.T.: 0.019 min  
Response: 22835  
Conc: 16.10 ng/ml



#27 AR-1254-2

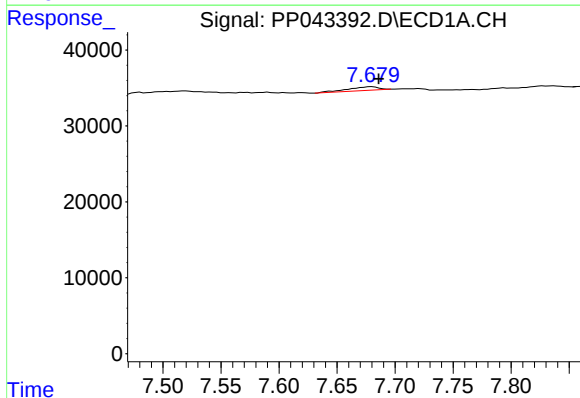
R.T.: 0.000 min  
Exp R.T.: 7.308 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



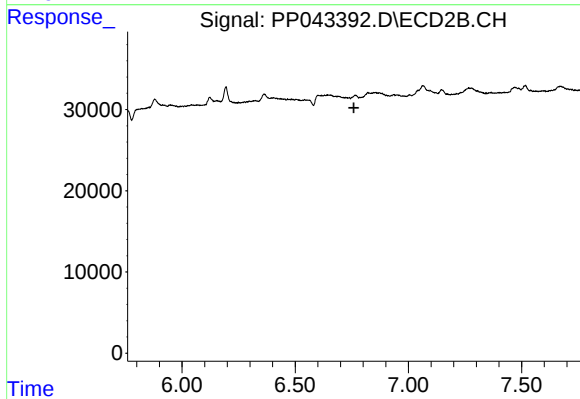
#27 AR-1254-2

R.T.: 6.362 min  
Delta R.T.: 0.027 min  
Response: 9225  
Conc: 7.46 ng/ml



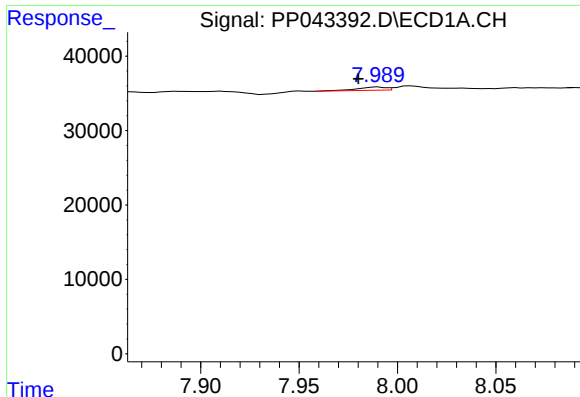
#28 AR-1254-3

R.T.: 7.680 min  
Delta R.T.: -0.006 min  
Response: 8990  
Conc: 8.36 ng/ml



#28 AR-1254-3

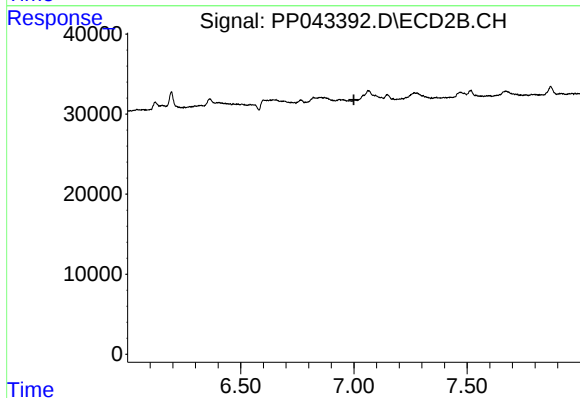
R.T.: 0.000 min  
Exp R.T.: 6.759 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

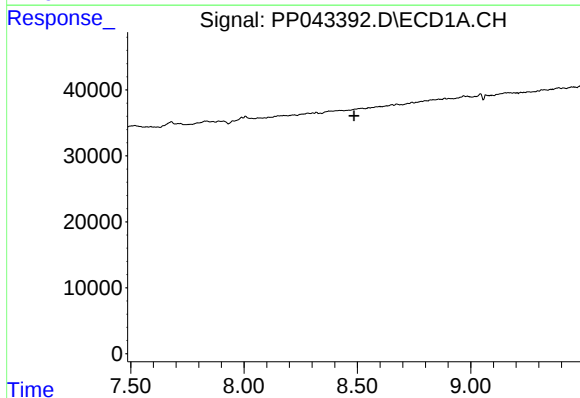
R.T.: 7.990 min  
Delta R.T.: 0.010 min  
Response: 4495  
Conc: 6.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



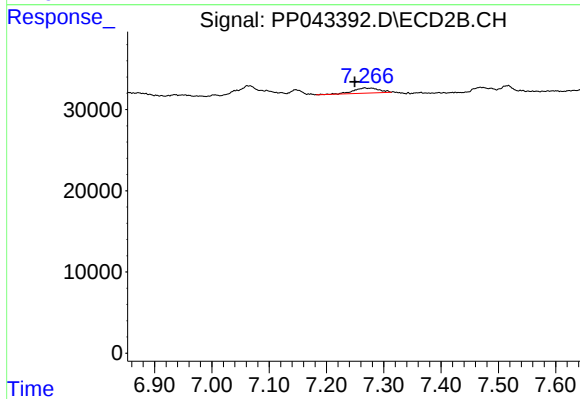
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.000 min  
Response: 0  
Conc: N.D.



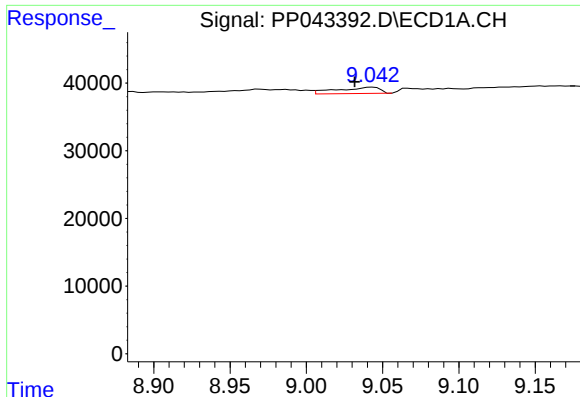
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.486 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

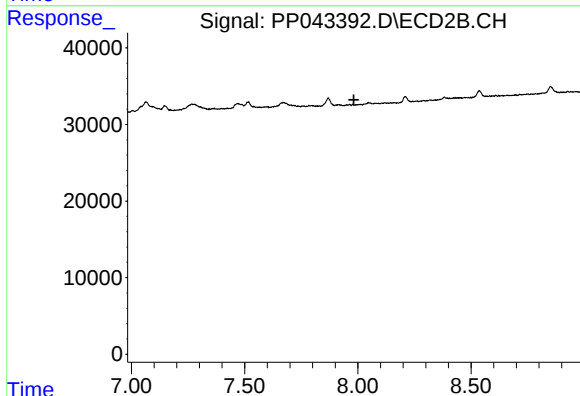
R.T.: 7.267 min  
Delta R.T.: 0.017 min  
Response: 19220  
Conc: 15.44 ng/ml



#35 AR-1260-5

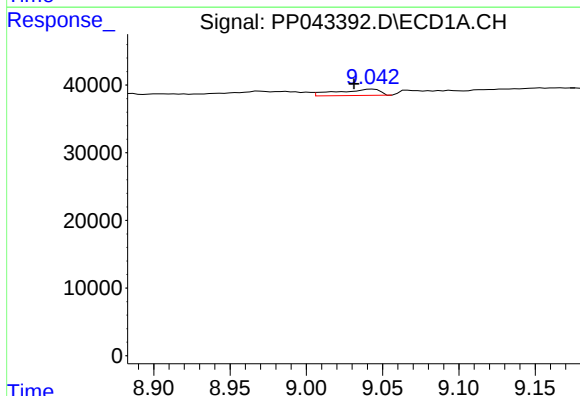
R.T.: 9.043 min  
Delta R.T.: 0.012 min  
Response: 18130  
Conc: 13.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



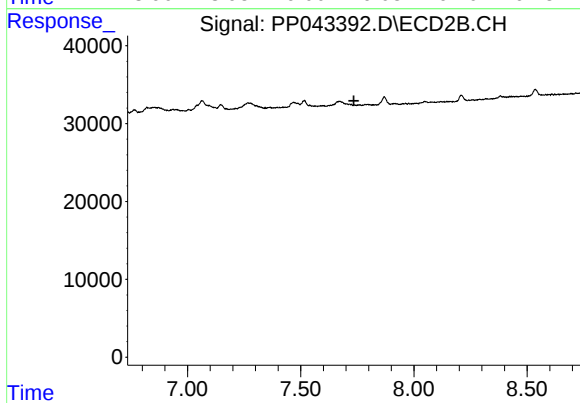
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.982 min  
Response: 0  
Conc: N.D.



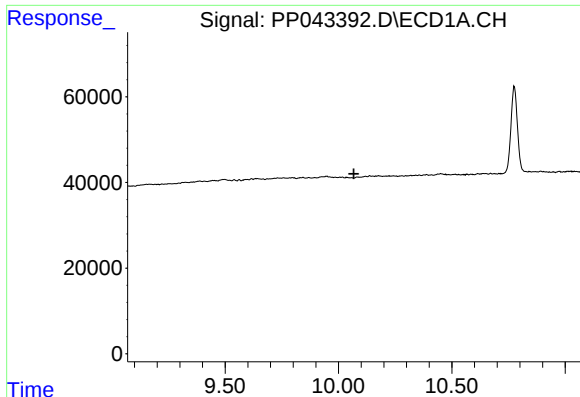
#37 AR-1262-2

R.T.: 9.043 min  
Delta R.T.: 0.012 min  
Response: 18130  
Conc: 11.80 ng/ml



#37 AR-1262-2

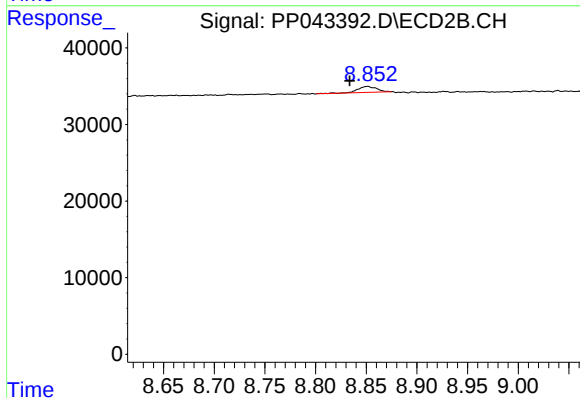
R.T.: 0.000 min  
Exp R.T. : 7.735 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

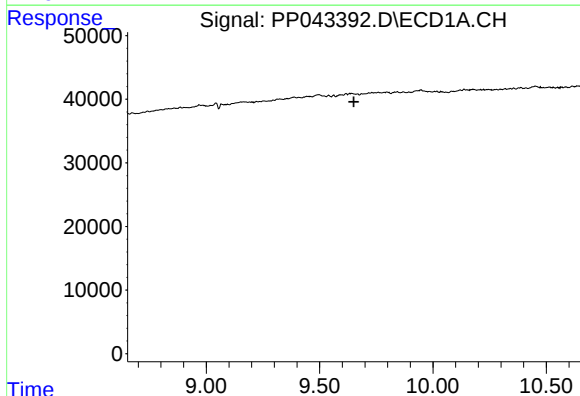
R.T.: 0.000 min  
Exp R.T.: 10.067 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



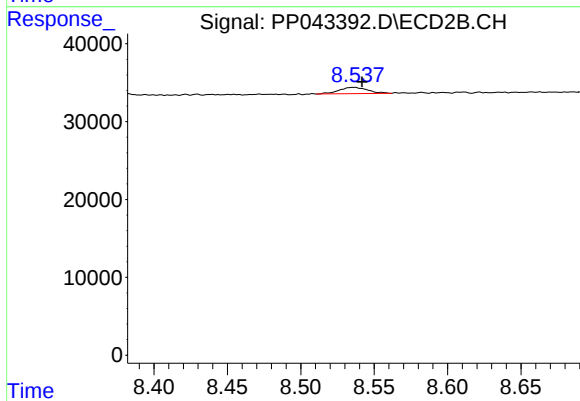
#40 AR-1262-5

R.T.: 8.851 min  
Delta R.T.: 0.018 min  
Response: 9910  
Conc: 11.18 ng/ml



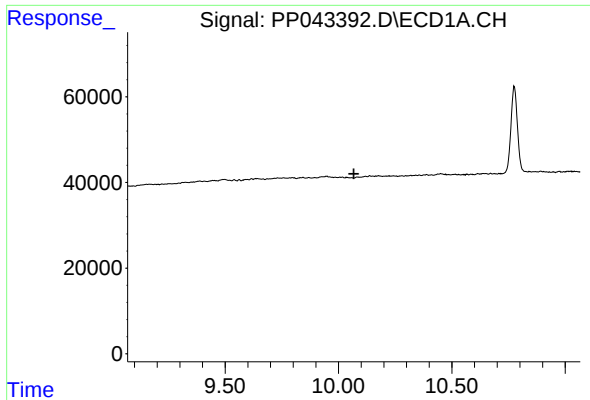
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 9.651 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

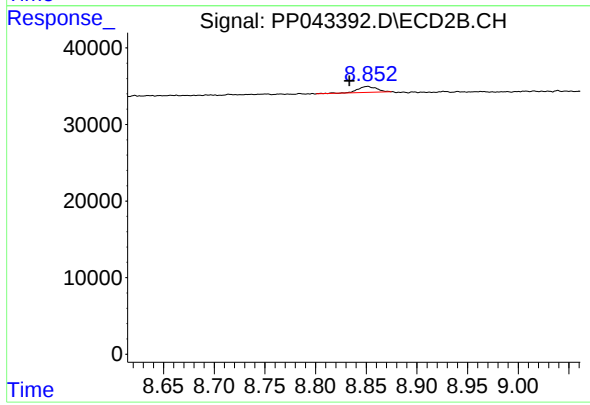
R.T.: 8.536 min  
Delta R.T.: -0.006 min  
Response: 10940  
Conc: 4.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 10.067 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#44 AR-1268-4

R.T.: 8.851 min  
Delta R.T.: 0.018 min  
Response: 9910  
Conc: 10.49 ng/ml