

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101520\  
 Data File : PR047682.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2020 03:55  
 Operator : AJ\MA  
 Sample : AIBLK62  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 08:02:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 10 06:29:25 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.737  | 3.885  | 26846181 | 71648646 | 22.354 | 20.431   |
| 2)                          | SA Decachlor... | 10.682 | 8.970  | 62560175 | 431.4E6  | 35.109 | 35.759   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.431  | 0        | 204171   | N.D.   | 1.722 #  |
| 9)                          | L2 AR-1221-2    | 5.046  | 4.187  | 106049   | 167408   | 9.679  | 5.228 #  |
| 10)                         | L2 AR-1221-3    | 5.051f | 0.000  | 176083   | 0        | 4.902  | N.D. #   |
| 11)                         | L3 AR-1232-1    | 5.051f | 0.000  | 176083   | 0        | 5.792  | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.431  | 0        | 204171   | N.D.   | 4.160 #  |
| 20)                         | L4 AR-1242-5    | 6.787f | 5.807  | 142935   | 3477131  | 3.218  | 24.502 # |
| 24)                         | L5 AR-1248-4    | 6.787  | 5.431  | 142935   | 204171   | 2.147  | 1.330 #  |
| 25)                         | L5 AR-1248-5    | 6.787f | 5.807  | 142935   | 3477131  | 2.223  | 16.158 # |
| 26)                         | L6 AR-1254-1    | 6.779  | 5.807  | 638061   | 3477131  | 9.707  | 14.656 # |
| 28)                         | L6 AR-1254-3    | 7.378  | 0.000  | 51062    | 0        | 0.473  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.591f | 6.638f | 34025    | 1513078  | 0.388  | 3.421 #  |
| 31)                         | L7 AR-1260-1    | 7.578f | 6.450  | 110072   | 247530   | 1.295  | 0.994    |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.638  | 0        | 1513078  | N.D.   | 2.573 #  |
| 38)                         | L8 AR-1262-3    | 9.085  | 7.816  | 161548   | 128996   | 1.074  | 0.153 #  |
| 39)                         | L8 AR-1262-4    | 9.092f | 7.918f | 346876   | 1967329  | 3.056  | 1.382 #  |
| 41)                         | L9 AR-1268-1    | 9.085  | 7.816  | 161548   | 128996   | 0.539  | 0.044 #  |
| 42)                         | L9 AR-1268-2    | 9.092f | 7.918f | 346876   | 1967329  | 1.248  | 0.783 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.088  | 0        | 109892   | N.D.   | 0.049 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.695  | 0        | 2475383  | N.D.   | 0.388 #  |
| -----                       |                 |        |        |          |          |        |          |

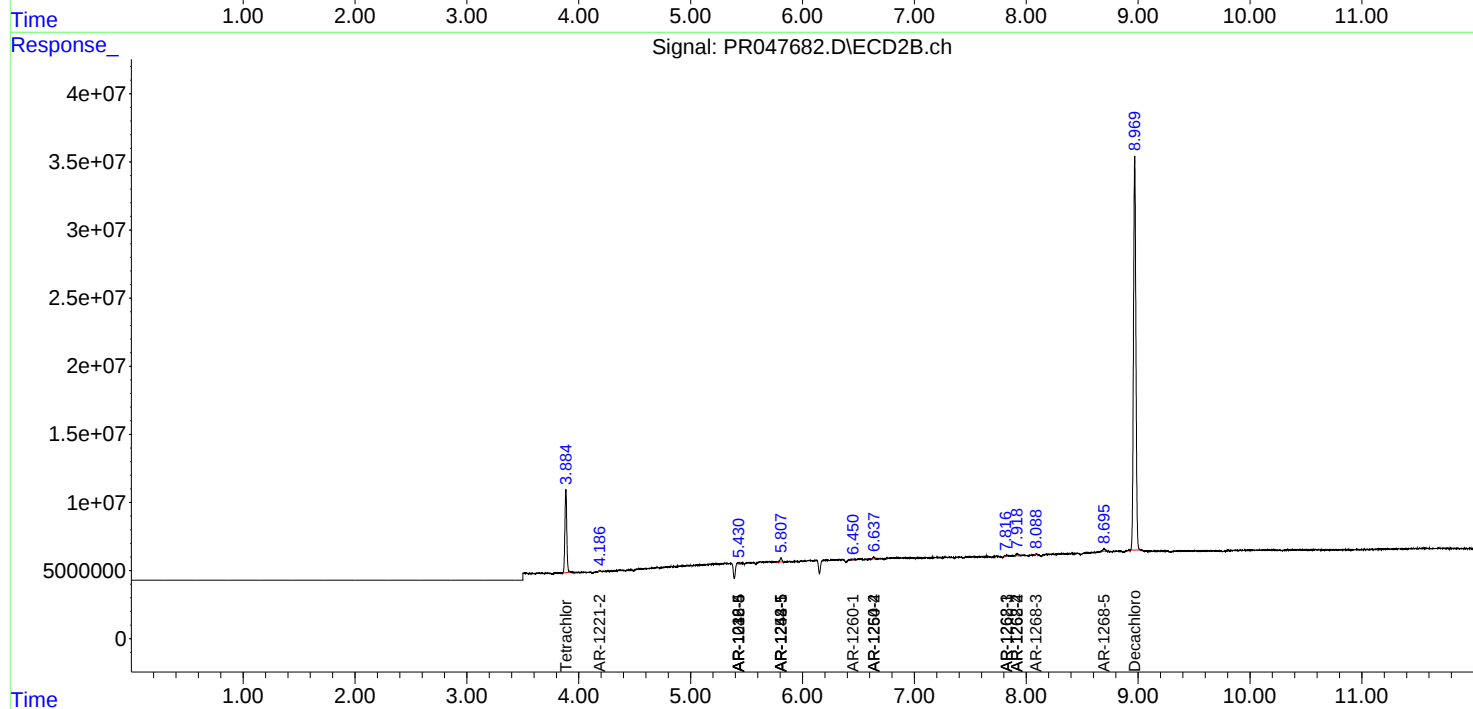
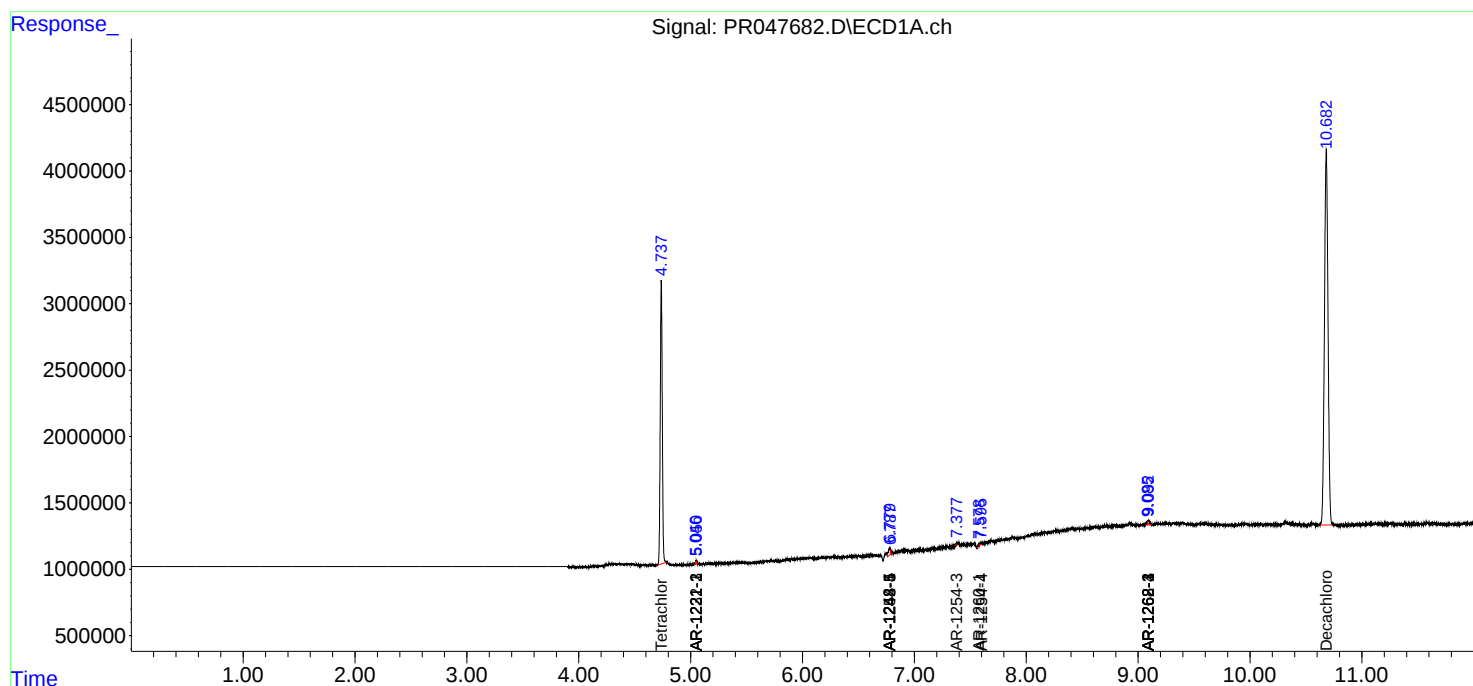
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

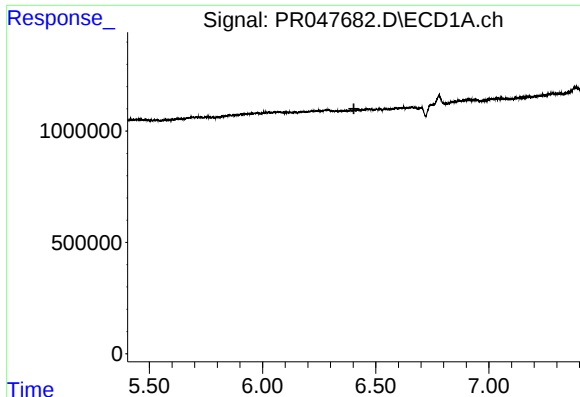
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101520\  
Data File : PR047682.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2020 03:55  
Operator : AJ\MA  
Sample : AIBLK62  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 08:02:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100920CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 10 06:29:25 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

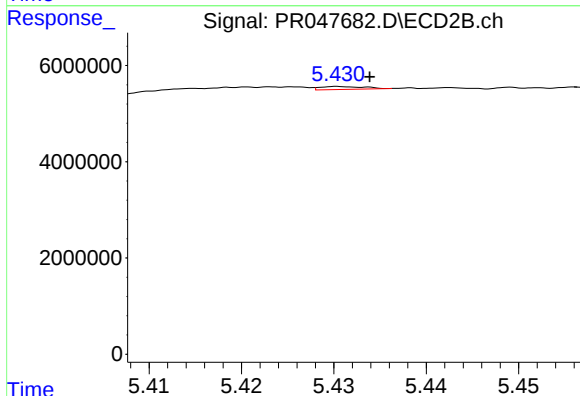




#7 AR-1016-5

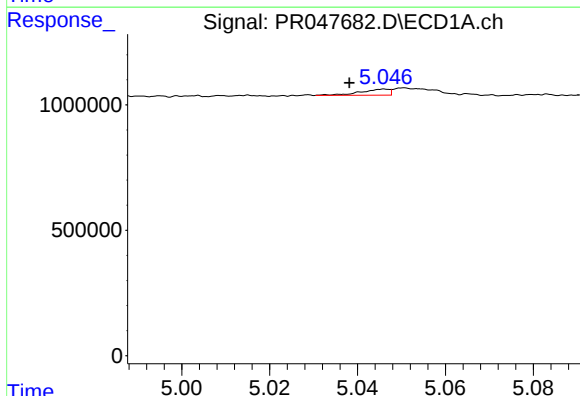
R.T.: 0.000 min  
Exp R.T.: 6.404 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



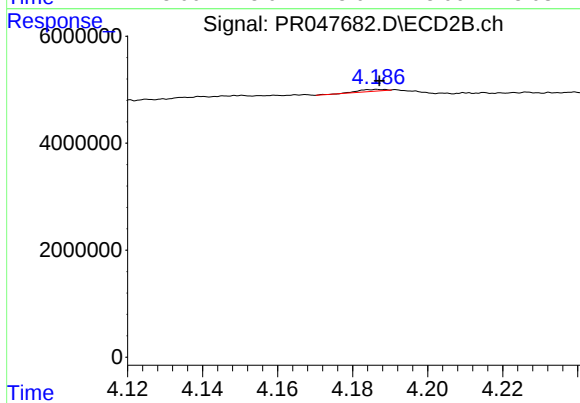
#7 AR-1016-5

R.T.: 5.431 min  
Delta R.T.: -0.003 min  
Response: 204171  
Conc: 1.72 ng/ml



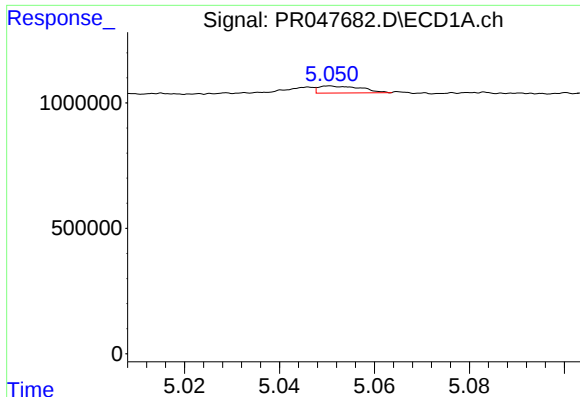
#9 AR-1221-2

R.T.: 5.046 min  
Delta R.T.: 0.008 min  
Response: 106049  
Conc: 9.68 ng/ml



#9 AR-1221-2

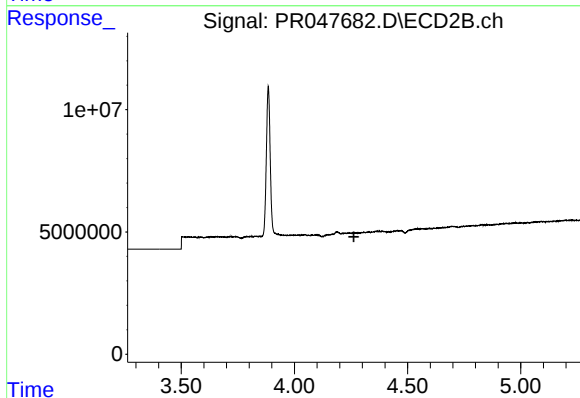
R.T.: 4.187 min  
Delta R.T.: 0.000 min  
Response: 167408  
Conc: 5.23 ng/ml



#10 AR-1221-3

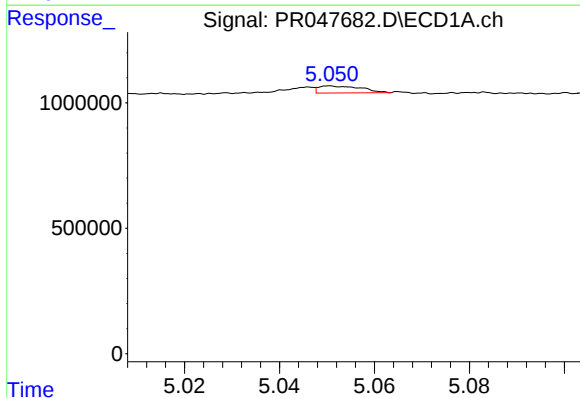
R.T.: 5.051 min  
Delta R.T.: -0.066 min  
Response: 176083  
Conc: 4.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



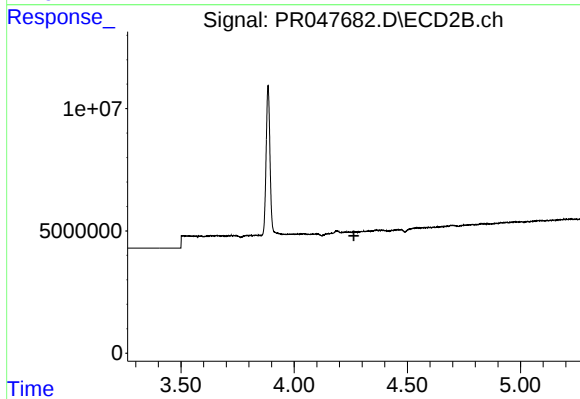
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.263 min  
Response: 0  
Conc: N.D.



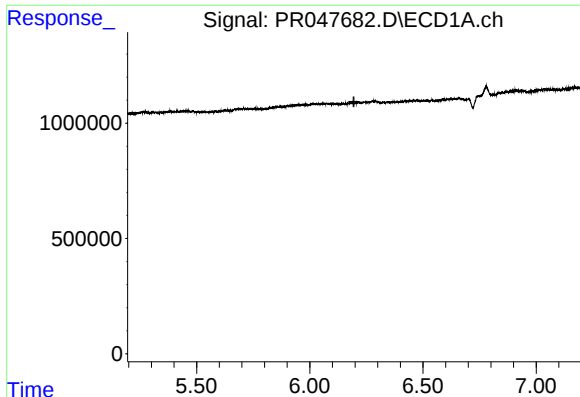
#11 AR-1232-1

R.T.: 5.051 min  
Delta R.T.: -0.066 min  
Response: 176083  
Conc: 5.79 ng/ml



#11 AR-1232-1

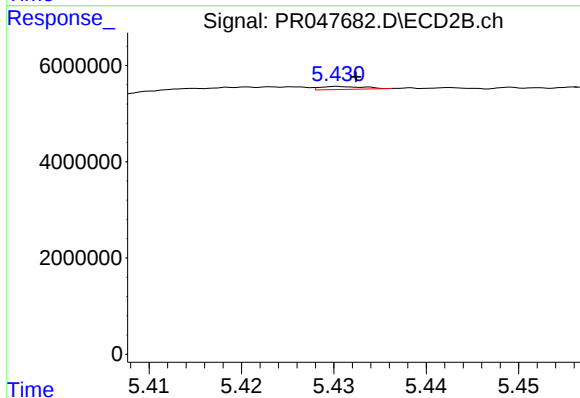
R.T.: 0.000 min  
Exp R.T. : 4.264 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

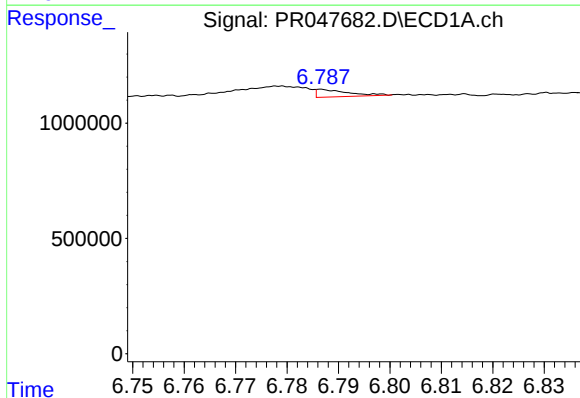
R.T.: 0.000 min  
Exp R.T.: 6.195 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



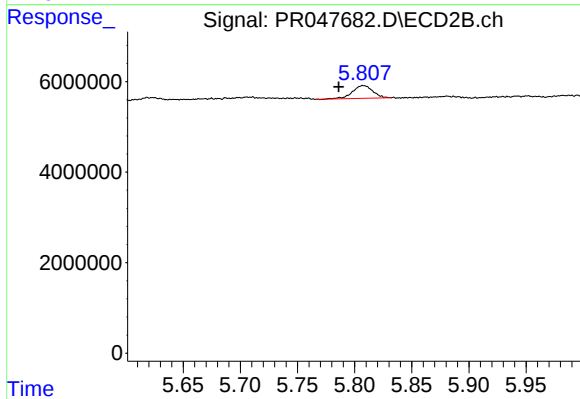
#15 AR-1232-5

R.T.: 5.431 min  
Delta R.T.: -0.002 min  
Response: 204171  
Conc: 4.16 ng/ml



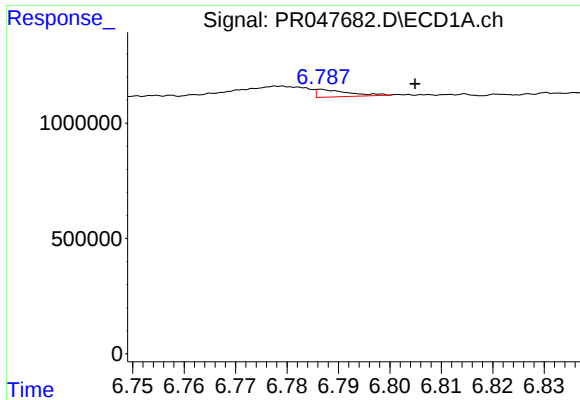
#20 AR-1242-5

R.T.: 6.787 min  
Delta R.T.: -0.058 min  
Response: 142935  
Conc: 3.22 ng/ml



#20 AR-1242-5

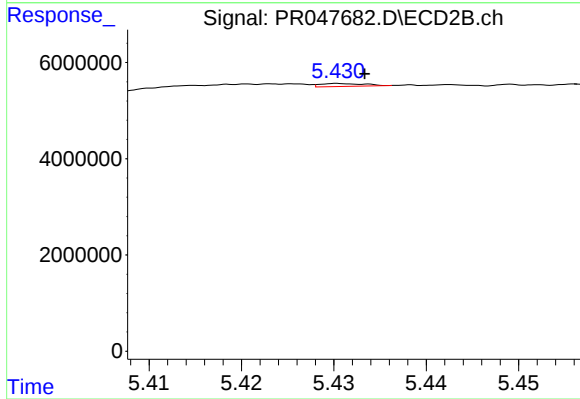
R.T.: 5.807 min  
Delta R.T.: 0.021 min  
Response: 3477131  
Conc: 24.50 ng/ml



#24 AR-1248-4

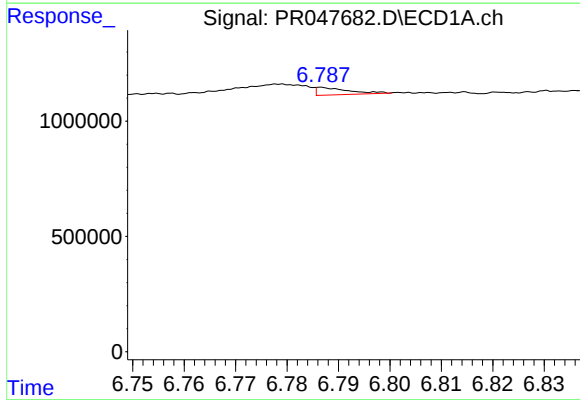
R.T.: 6.787 min  
Delta R.T.: -0.018 min  
Response: 142935  
Conc: 2.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



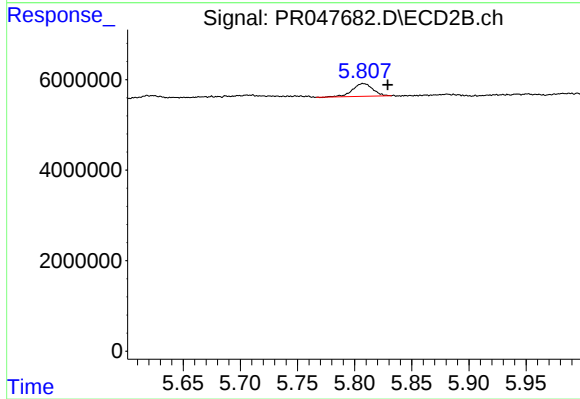
#24 AR-1248-4

R.T.: 5.431 min  
Delta R.T.: -0.003 min  
Response: 204171  
Conc: 1.33 ng/ml



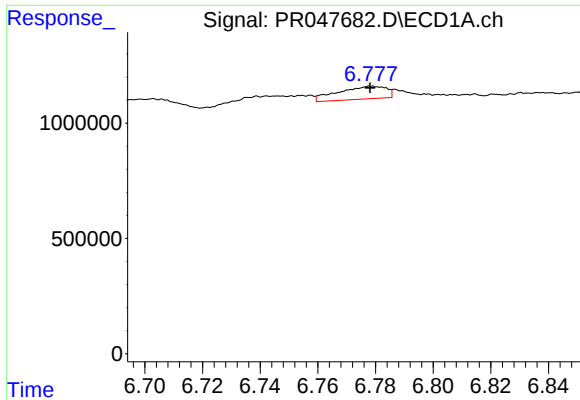
#25 AR-1248-5

R.T.: 6.787 min  
Delta R.T.: -0.058 min  
Response: 142935  
Conc: 2.22 ng/ml



#25 AR-1248-5

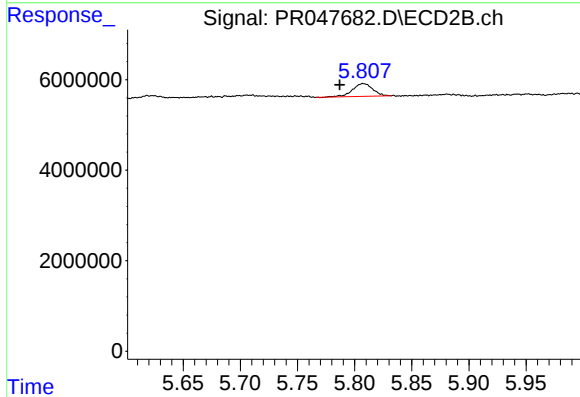
R.T.: 5.807 min  
Delta R.T.: -0.022 min  
Response: 3477131  
Conc: 16.16 ng/ml



#26 AR-1254-1

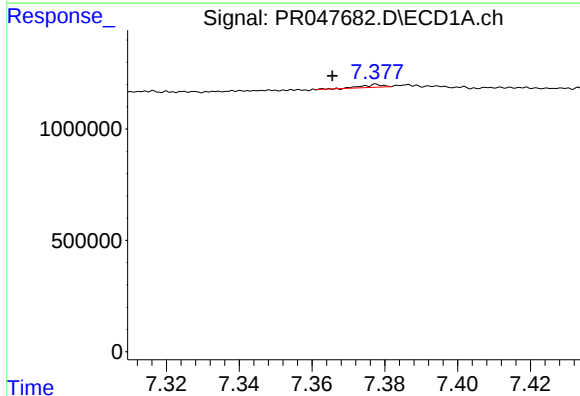
R.T.: 6.779 min  
Delta R.T.: 0.001 min  
Response: 638061  
Conc: 9.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



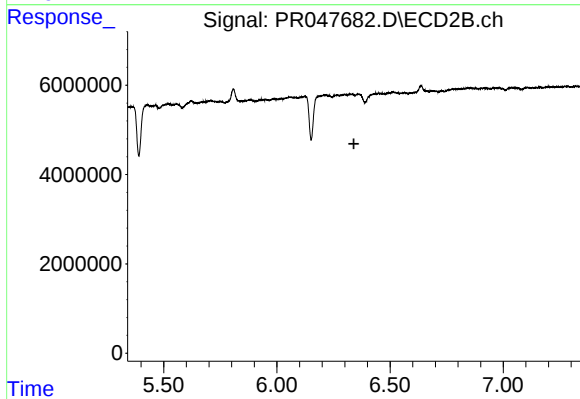
#26 AR-1254-1

R.T.: 5.807 min  
Delta R.T.: 0.020 min  
Response: 3477131  
Conc: 14.66 ng/ml



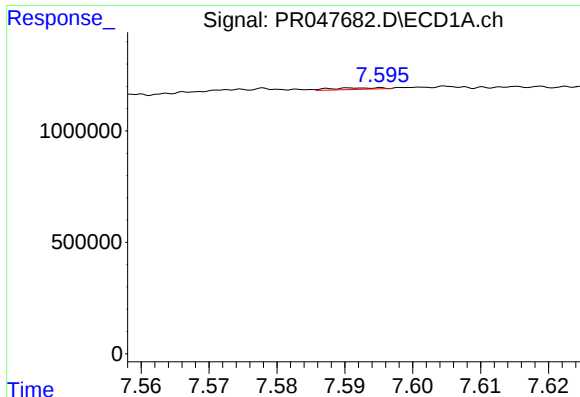
#28 AR-1254-3

R.T.: 7.378 min  
Delta R.T.: 0.012 min  
Response: 51062  
Conc: 0.47 ng/ml



#28 AR-1254-3

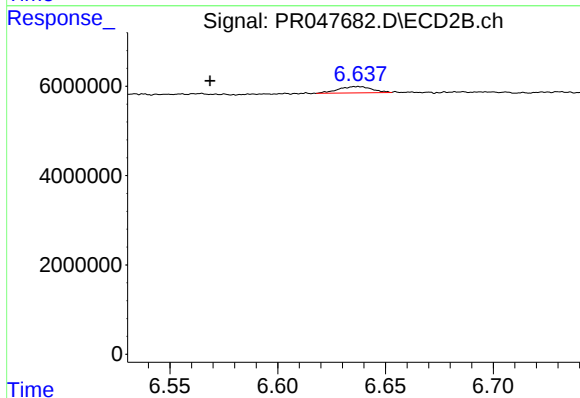
R.T.: 0.000 min  
Exp R.T.: 6.340 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

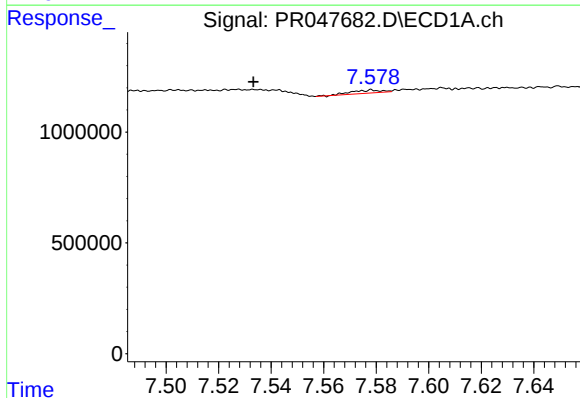
R.T.: 7.591 min  
Delta R.T.: -0.061 min  
Response: 34025  
Conc: 0.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



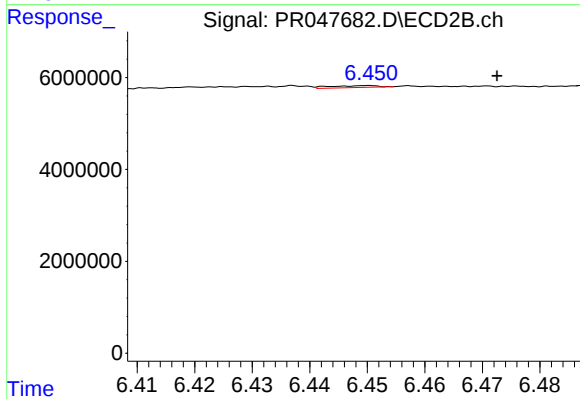
#29 AR-1254-4

R.T.: 6.638 min  
Delta R.T.: 0.069 min  
Response: 1513078  
Conc: 3.42 ng/ml



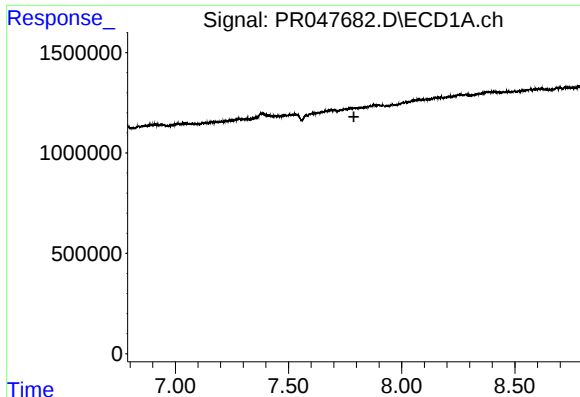
#31 AR-1260-1

R.T.: 7.578 min  
Delta R.T.: 0.045 min  
Response: 110072  
Conc: 1.29 ng/ml



#31 AR-1260-1

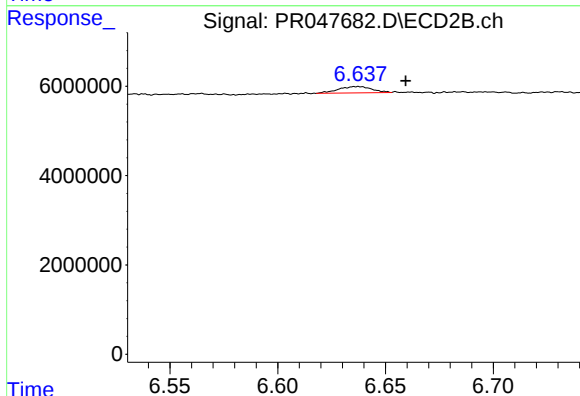
R.T.: 6.450 min  
Delta R.T.: -0.022 min  
Response: 247530  
Conc: 0.99 ng/ml



#32 AR-1260-2

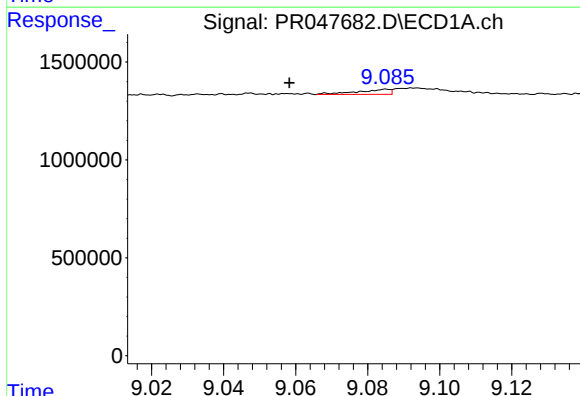
R.T.: 0.000 min  
Exp R.T.: 7.789 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



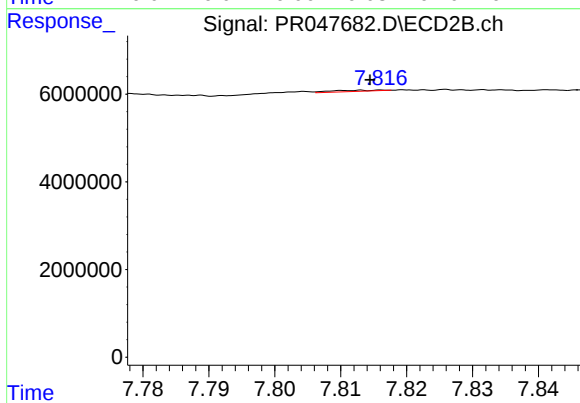
#32 AR-1260-2

R.T.: 6.638 min  
Delta R.T.: -0.022 min  
Response: 1513078  
Conc: 2.57 ng/ml



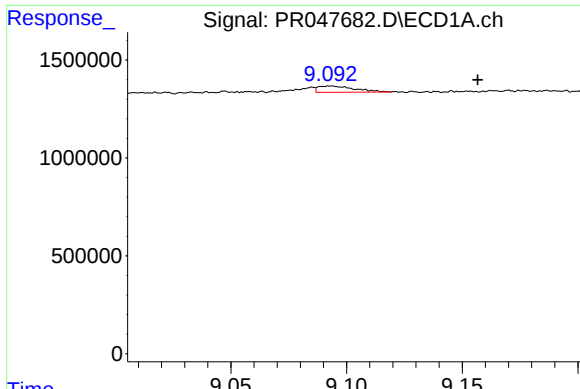
#38 AR-1262-3

R.T.: 9.085 min  
Delta R.T.: 0.027 min  
Response: 161548  
Conc: 1.07 ng/ml



#38 AR-1262-3

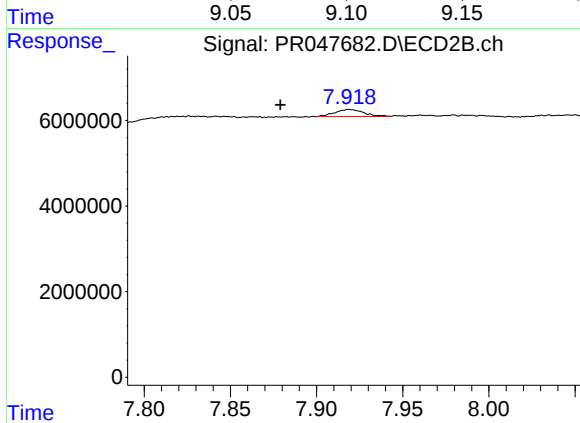
R.T.: 7.816 min  
Delta R.T.: 0.002 min  
Response: 128996  
Conc: 0.15 ng/ml



#39 AR-1262-4

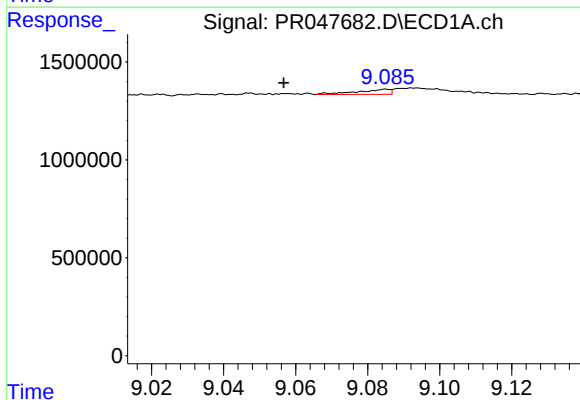
R.T.: 9.092 min  
Delta R.T.: -0.065 min  
Response: 346876  
Conc: 3.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



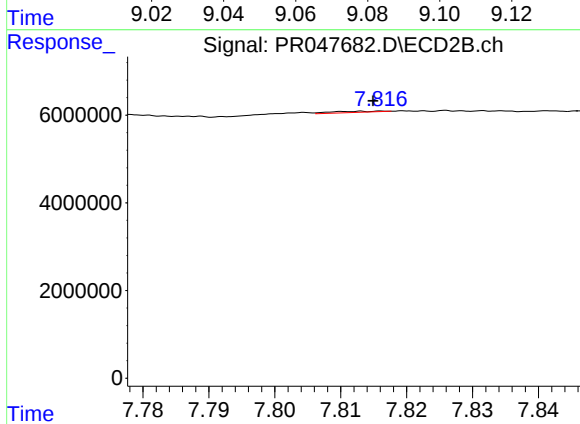
#39 AR-1262-4

R.T.: 7.918 min  
Delta R.T.: 0.039 min  
Response: 1967329  
Conc: 1.38 ng/ml



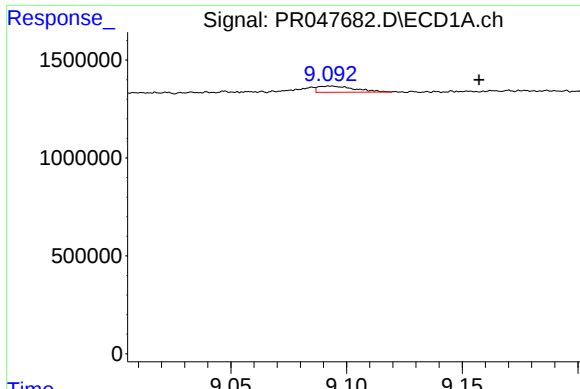
#41 AR-1268-1

R.T.: 9.085 min  
Delta R.T.: 0.029 min  
Response: 161548  
Conc: 0.54 ng/ml



#41 AR-1268-1

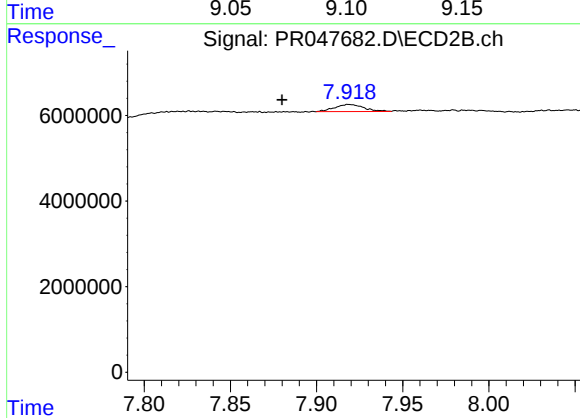
R.T.: 7.816 min  
Delta R.T.: 0.001 min  
Response: 128996  
Conc: 0.04 ng/ml



#42 AR-1268-2

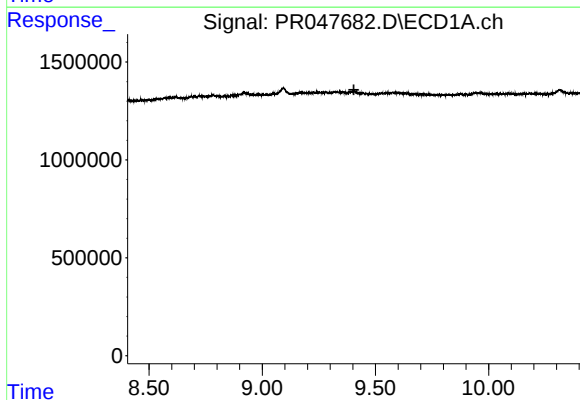
R.T.: 9.092 min  
Delta R.T.: -0.065 min  
Response: 346876  
Conc: 1.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



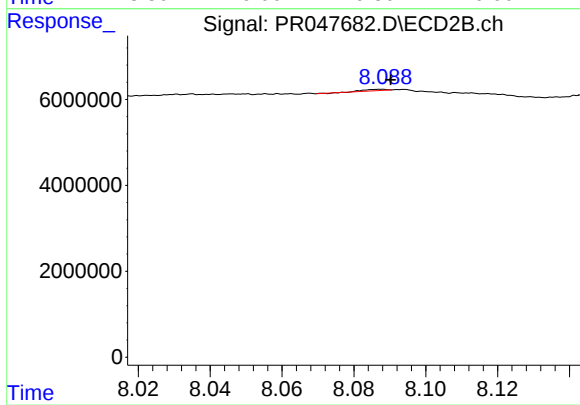
#42 AR-1268-2

R.T.: 7.918 min  
Delta R.T.: 0.038 min  
Response: 1967329  
Conc: 0.78 ng/ml



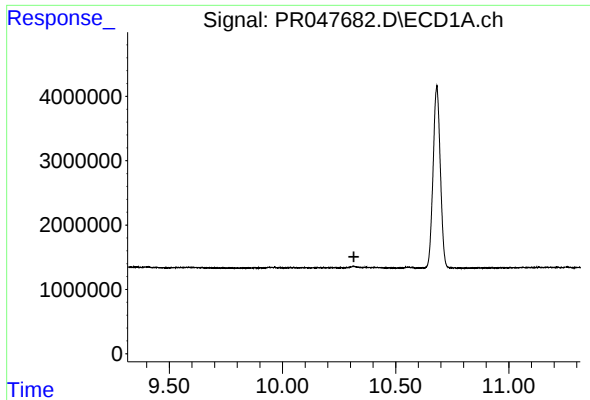
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.405 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

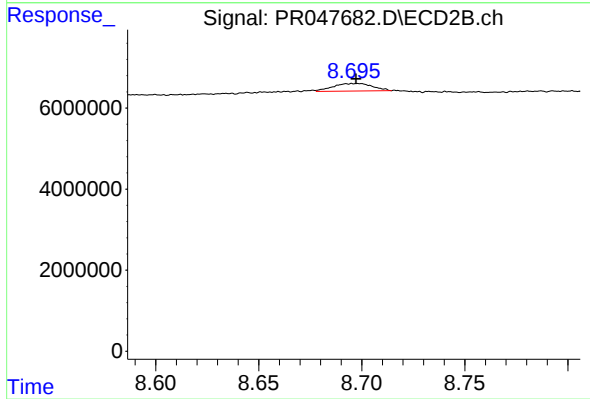
R.T.: 8.088 min  
Delta R.T.: -0.002 min  
Response: 109892  
Conc: 0.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.316 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.695 min  
Delta R.T.: -0.002 min  
Response: 2475383  
Conc: 0.39 ng/ml