

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051019\  
 Data File : PR037707.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 12:57  
 Operator : SM\MA  
 Sample : K2625-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 RI14-1(12-18)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 22:57:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 08 18:26:47 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.785 | 4.630  | 26234250 | 67618407 | 15.384 | 13.632   |
| 2)                          | SA Decachlor... | 8.784 | 10.390 | 28007562 | 66509381 | 11.861 | 14.021   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 6)                          | L1 AR-1016-4    | 5.167 | 0.000  | 874613   | 0        | 22.829 | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000 | 6.274  | 0        | 2262794  | N.D.   | 18.027 # |
| 14)                         | L3 AR-1232-4    | 5.167 | 0.000  | 874613   | 0        | 37.279 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.167 | 0.000  | 874613   | 0        | 21.137 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 5.655 | 6.631  | 899814   | 734849   | 14.681 | 5.953 #  |
| 22)                         | L5 AR-1248-2    | 5.167 | 0.000  | 874613   | 0        | 16.181 | N.D. #   |
| 23)                         | L5 AR-1248-3    | 5.167 | 6.274  | 874613   | 2262794  | 15.744 | 13.716   |
| 24)                         | L5 AR-1248-4    | 0.000 | 6.631  | 0        | 734849   | N.D.   | 3.796 #  |
| 25)                         | L5 AR-1248-5    | 5.655 | 6.631  | 899814   | 734849   | 11.871 | 3.956 #  |
| 26)                         | L6 AR-1254-1    | 5.655 | 6.631  | 899814   | 734849   | 5.022  | 2.538 #  |
| 27)                         | L6 AR-1254-2    | 5.801 | 6.847  | 795532   | 2590365  | 5.089  | 5.709    |
| 28)                         | L6 AR-1254-3    | 6.202 | 7.209  | 1668027  | 2608037  | 6.075  | 4.966    |
| 29)                         | L6 AR-1254-4    | 6.428 | 7.490  | 902384   | 2582072  | 4.845  | 6.497 #  |
| 30)                         | L6 AR-1254-5    | 6.844 | 7.905  | 793786   | 1630481  | 3.103  | 3.843    |
| 31)                         | L7 AR-1260-1    | 6.330 | 0.000  | 656604   | 0        | 5.995  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 6.742 | 0.000  | 685062   | 0        | 5.196  | N.D. #   |
| -----                       |                 |       |        |          |          |        |          |

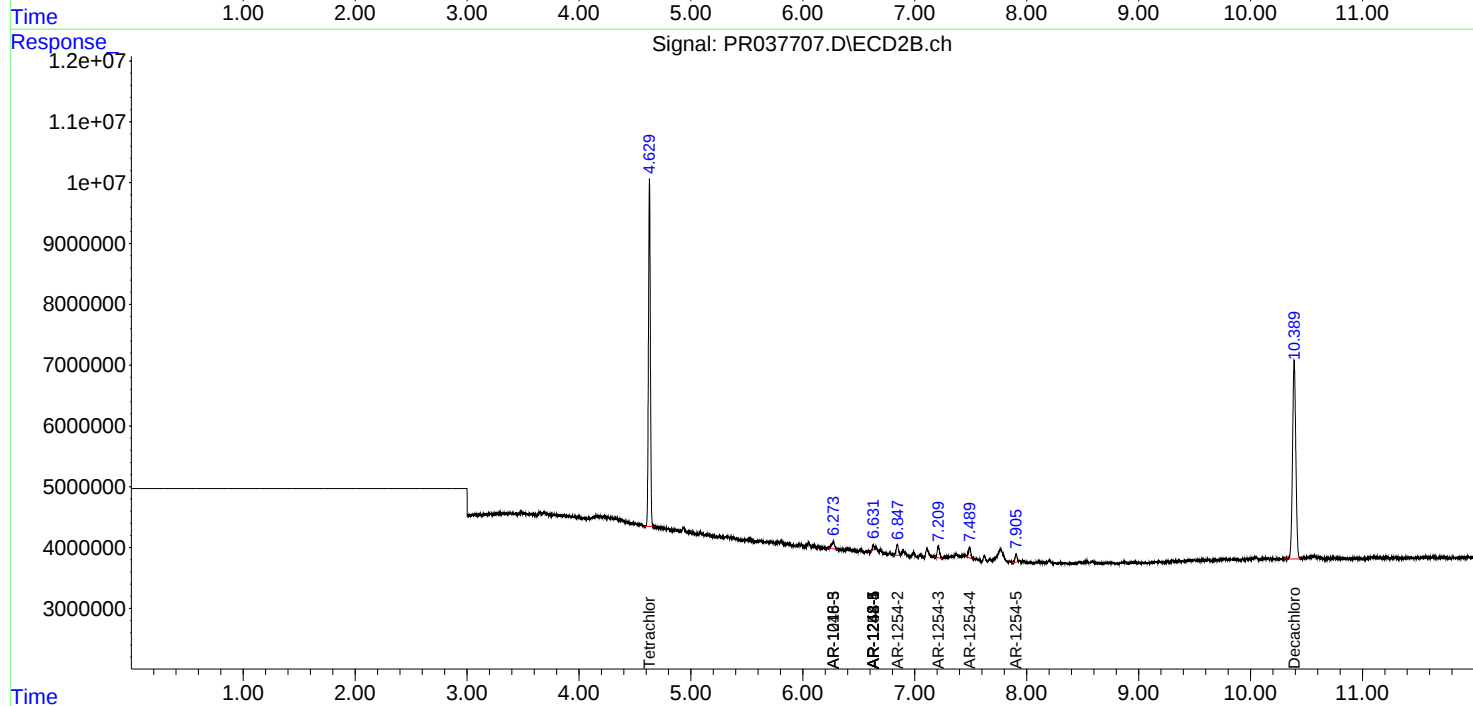
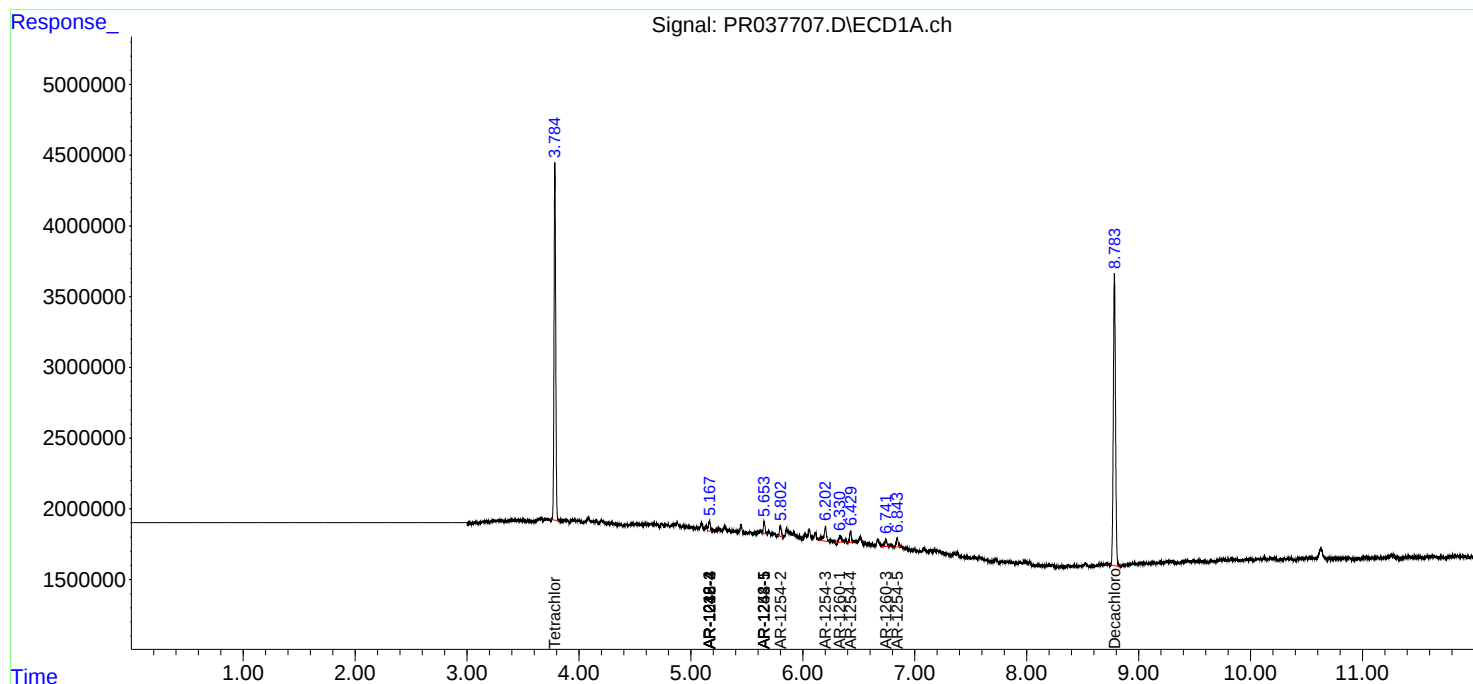
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

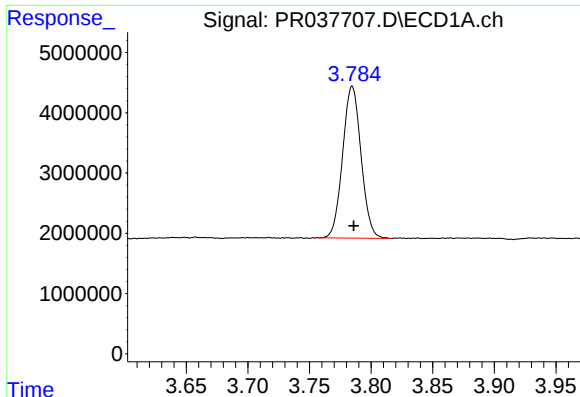
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051019\  
Data File : PR037707.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 12:57  
Operator : SM\MA  
Sample : K2625-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 22:57:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 08 18:26:47 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

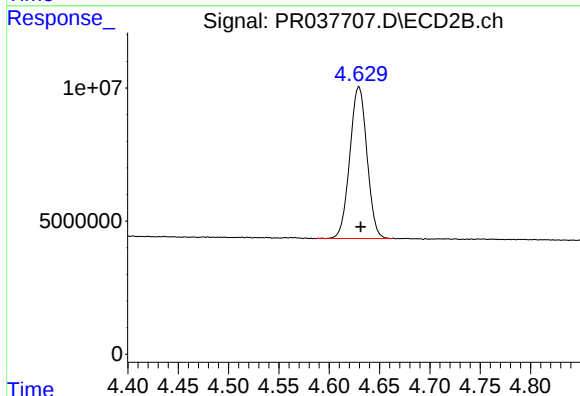




#1 Tetrachloro-m-xylene

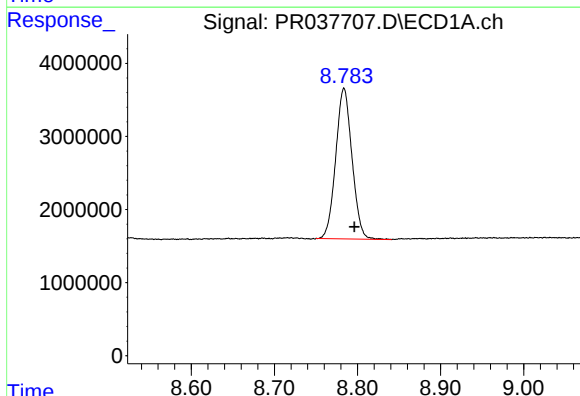
R.T.: 3.785 min  
Delta R.T.: -0.001 min  
Response: 26234250  
Conc: 15.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



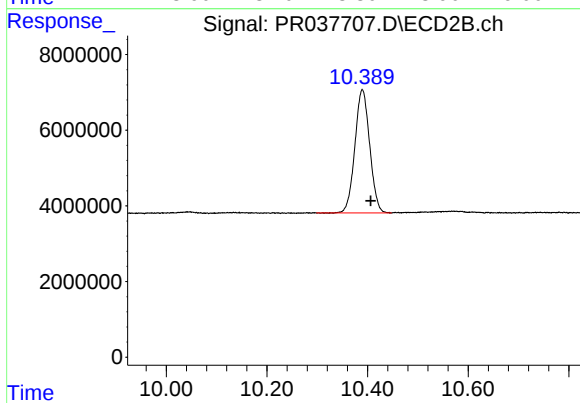
#1 Tetrachloro-m-xylene

R.T.: 4.630 min  
Delta R.T.: -0.002 min  
Response: 67618407  
Conc: 13.63 ng/ml



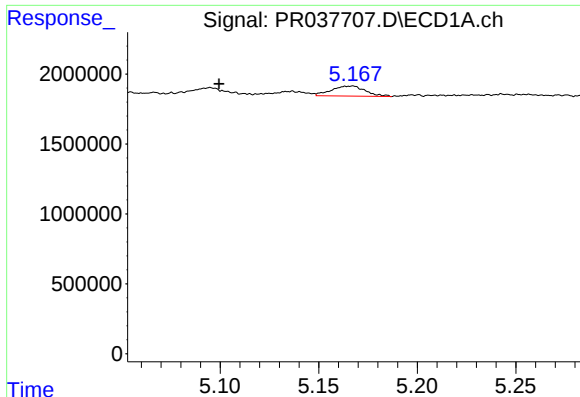
#2 Decachlorobiphenyl

R.T.: 8.784 min  
Delta R.T.: -0.012 min  
Response: 28007562  
Conc: 11.86 ng/ml



#2 Decachlorobiphenyl

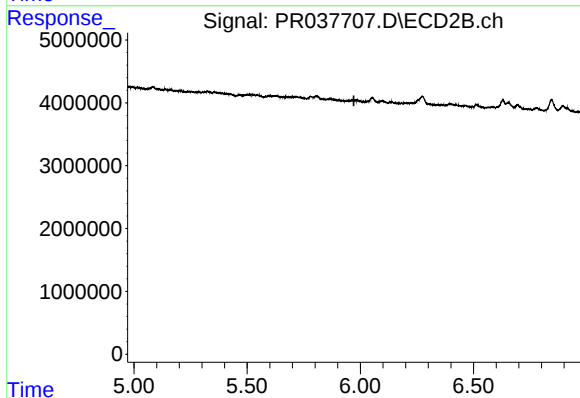
R.T.: 10.390 min  
Delta R.T.: -0.016 min  
Response: 66509381  
Conc: 14.02 ng/ml



#6 AR-1016-4

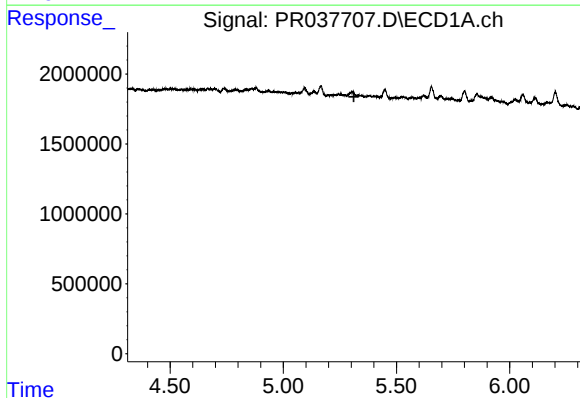
R.T.: 5.167 min  
Delta R.T.: 0.067 min  
Response: 874613  
Conc: 22.83 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



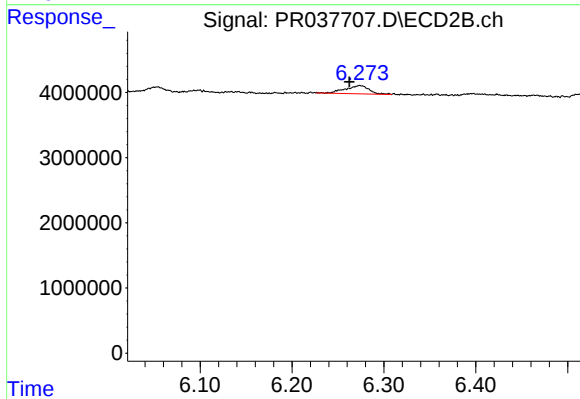
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.971 min  
Response: 0  
Conc: N.D.



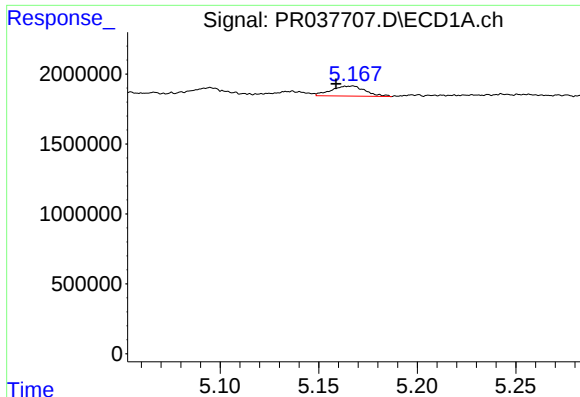
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.312 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

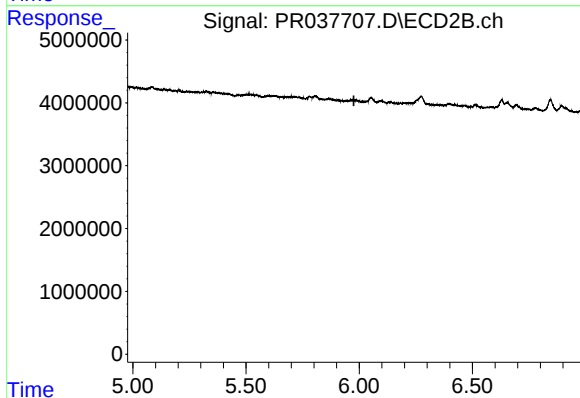
R.T.: 6.274 min  
Delta R.T.: 0.011 min  
Response: 2262794  
Conc: 18.03 ng/ml



#14 AR-1232-4

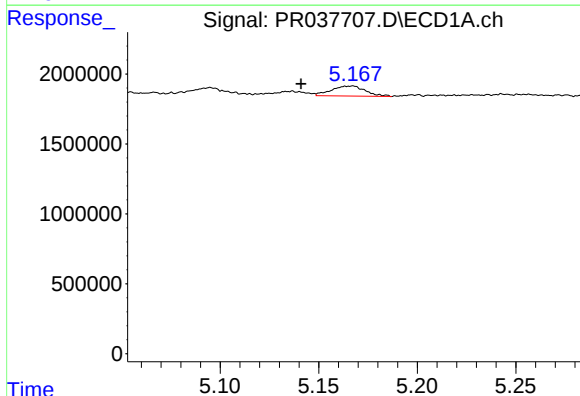
R.T.: 5.167 min  
Delta R.T.: 0.008 min  
Response: 874613  
Conc: 37.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



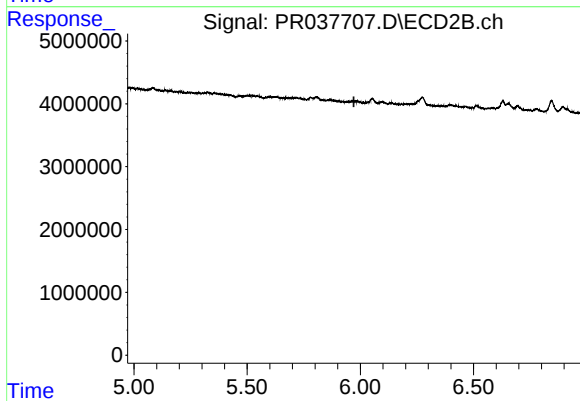
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.977 min  
Response: 0  
Conc: N.D.



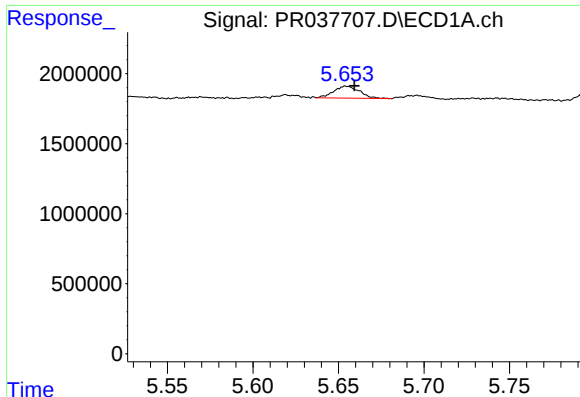
#19 AR-1242-4

R.T.: 5.167 min  
Delta R.T.: 0.026 min  
Response: 874613  
Conc: 21.14 ng/ml



#19 AR-1242-4

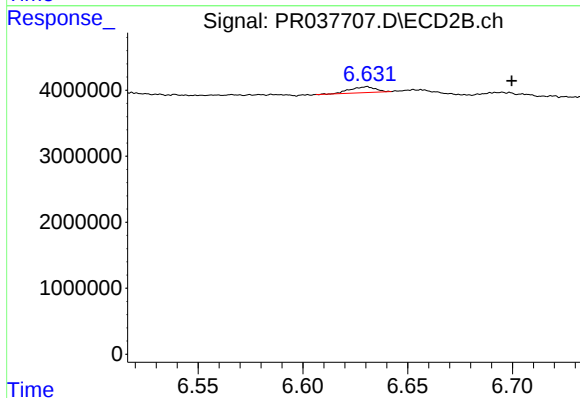
R.T.: 0.000 min  
Exp R.T. : 5.972 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

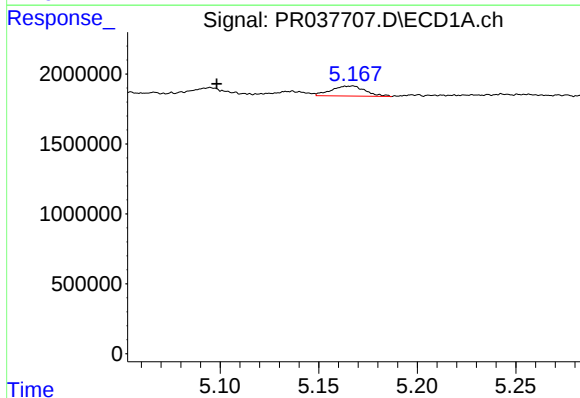
R.T.: 5.655 min  
Delta R.T.: -0.005 min  
Response: 899814  
Conc: 14.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



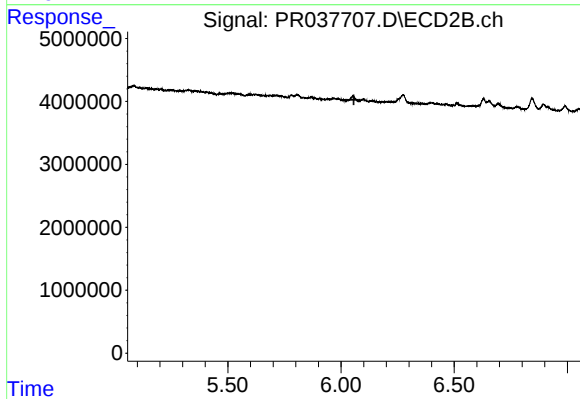
#20 AR-1242-5

R.T.: 6.631 min  
Delta R.T.: -0.069 min  
Response: 734849  
Conc: 5.95 ng/ml



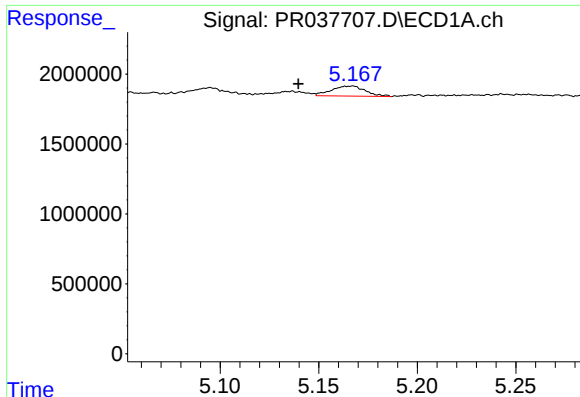
#22 AR-1248-2

R.T.: 5.167 min  
Delta R.T.: 0.069 min  
Response: 874613  
Conc: 16.18 ng/ml



#22 AR-1248-2

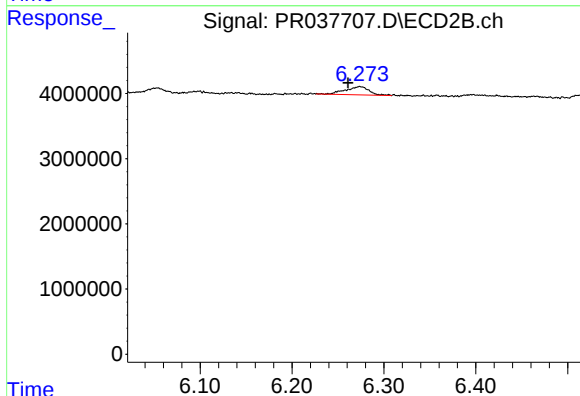
R.T.: 0.000 min  
Exp R.T.: 6.057 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

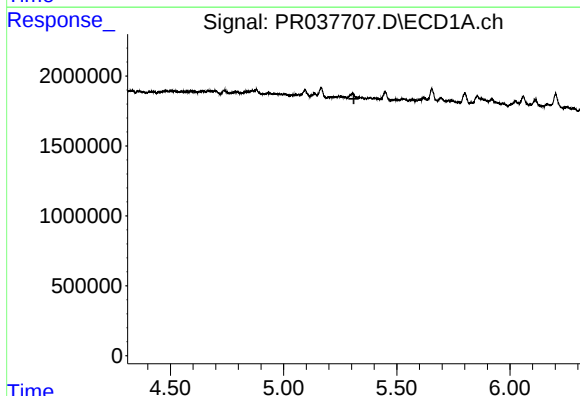
R.T.: 5.167 min  
Delta R.T.: 0.027 min  
Response: 874613  
Conc: 15.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



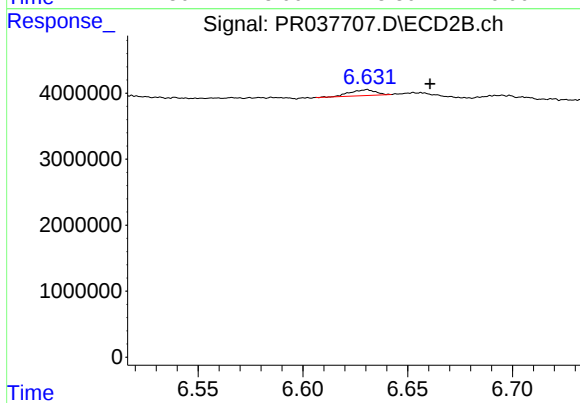
#23 AR-1248-3

R.T.: 6.274 min  
Delta R.T.: 0.013 min  
Response: 2262794  
Conc: 13.72 ng/ml



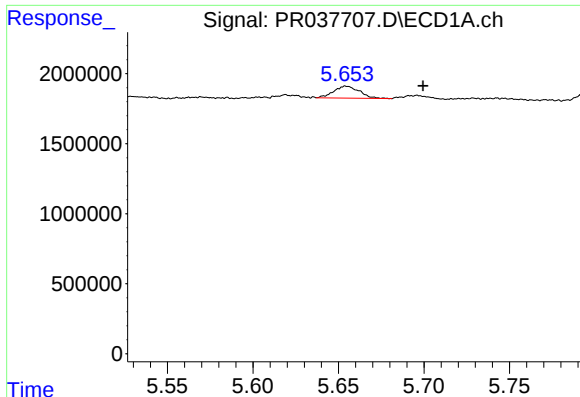
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.310 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

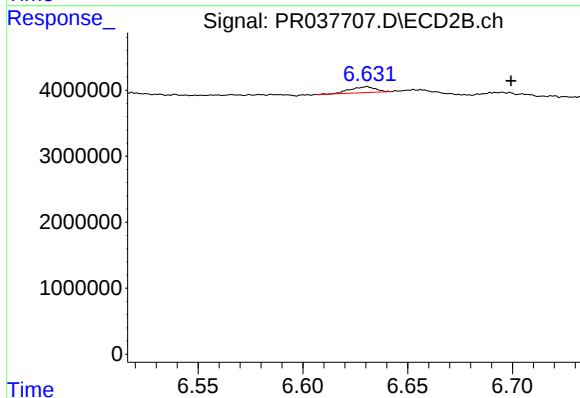
R.T.: 6.631 min  
Delta R.T.: -0.030 min  
Response: 734849  
Conc: 3.80 ng/ml



#25 AR-1248-5

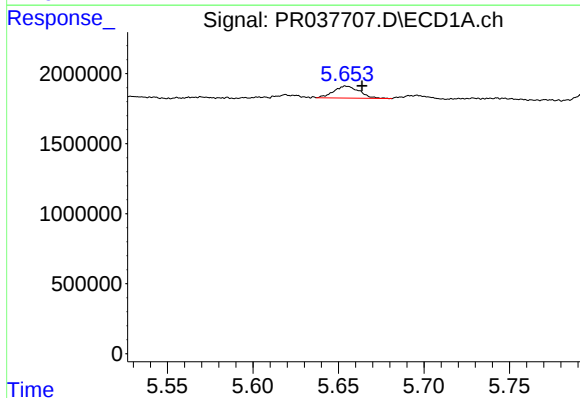
R.T.: 5.655 min  
Delta R.T.: -0.045 min  
Response: 899814  
Conc: 11.87 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



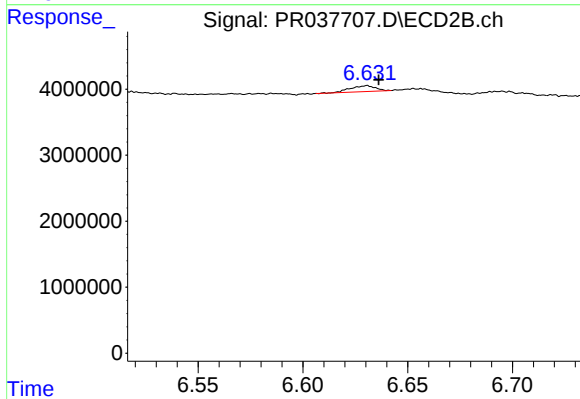
#25 AR-1248-5

R.T.: 6.631 min  
Delta R.T.: -0.069 min  
Response: 734849  
Conc: 3.96 ng/ml



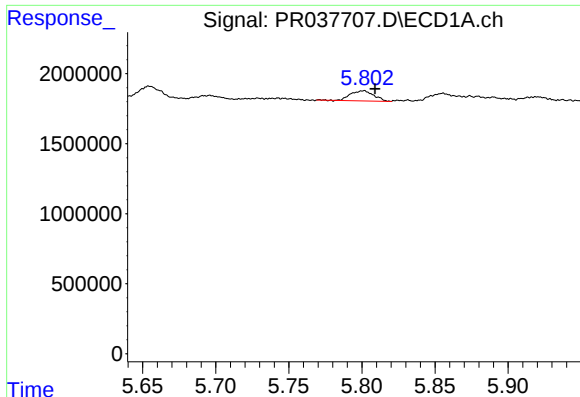
#26 AR-1254-1

R.T.: 5.655 min  
Delta R.T.: -0.009 min  
Response: 899814  
Conc: 5.02 ng/ml



#26 AR-1254-1

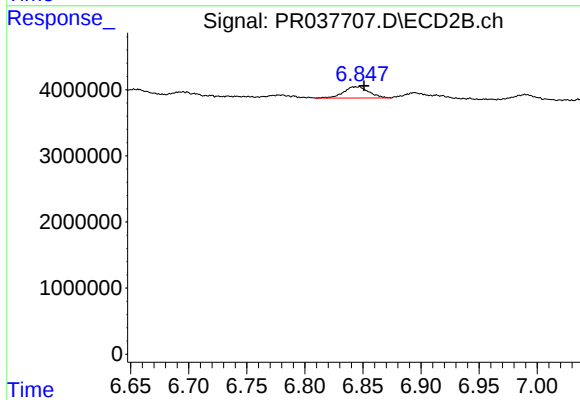
R.T.: 6.631 min  
Delta R.T.: -0.005 min  
Response: 734849  
Conc: 2.54 ng/ml



#27 AR-1254-2

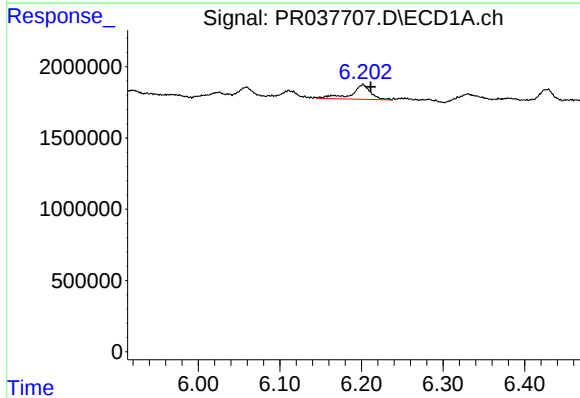
R.T.: 5.801 min  
Delta R.T.: -0.008 min  
Response: 795532  
Conc: 5.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



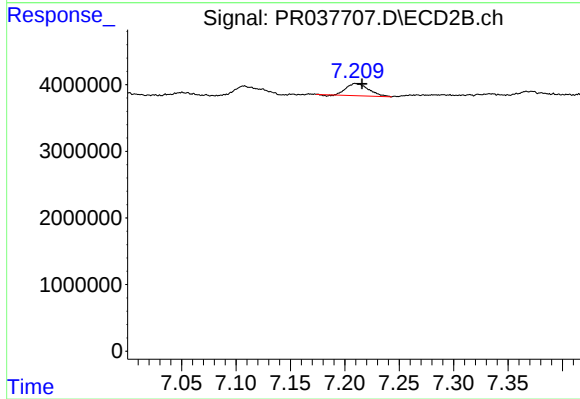
#27 AR-1254-2

R.T.: 6.847 min  
Delta R.T.: -0.004 min  
Response: 2590365  
Conc: 5.71 ng/ml



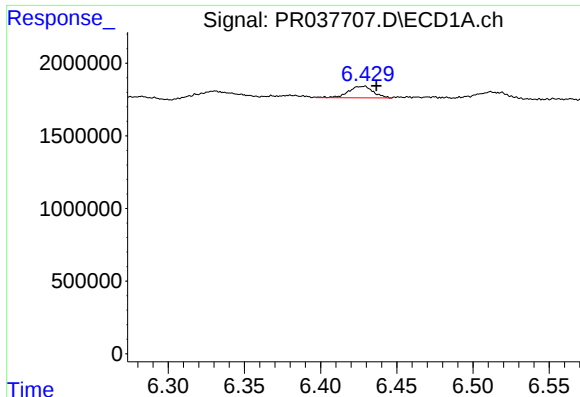
#28 AR-1254-3

R.T.: 6.202 min  
Delta R.T.: -0.009 min  
Response: 1668027  
Conc: 6.07 ng/ml



#28 AR-1254-3

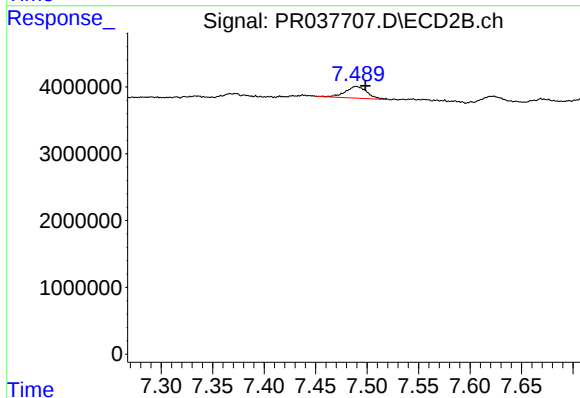
R.T.: 7.209 min  
Delta R.T.: -0.006 min  
Response: 2608037  
Conc: 4.97 ng/ml



#29 AR-1254-4

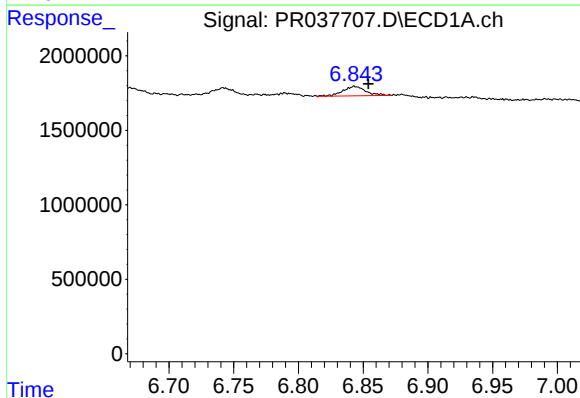
R.T.: 6.428 min  
Delta R.T.: -0.008 min  
Response: 902384  
Conc: 4.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



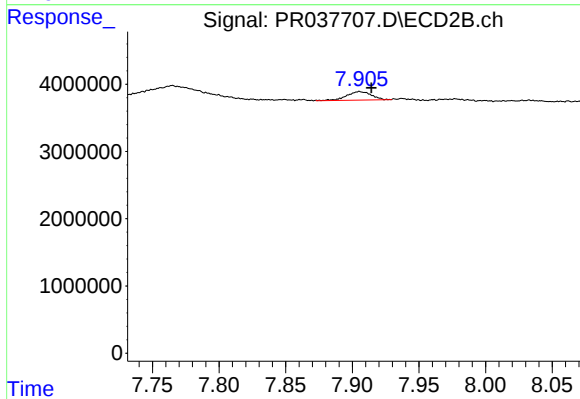
#29 AR-1254-4

R.T.: 7.490 min  
Delta R.T.: -0.009 min  
Response: 2582072  
Conc: 6.50 ng/ml



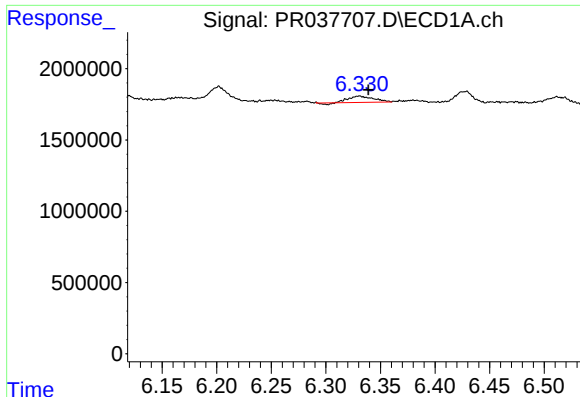
#30 AR-1254-5

R.T.: 6.844 min  
Delta R.T.: -0.010 min  
Response: 793786  
Conc: 3.10 ng/ml



#30 AR-1254-5

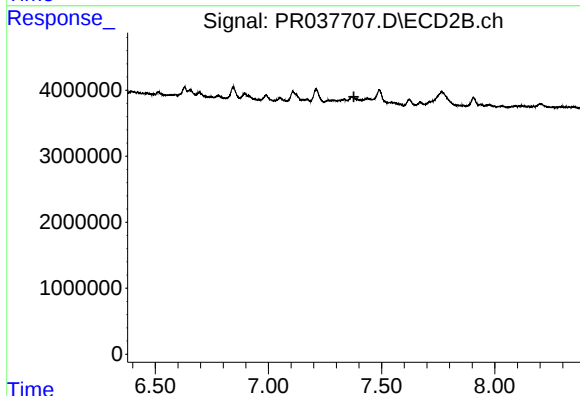
R.T.: 7.905 min  
Delta R.T.: -0.009 min  
Response: 1630481  
Conc: 3.84 ng/ml



#31 AR-1260-1

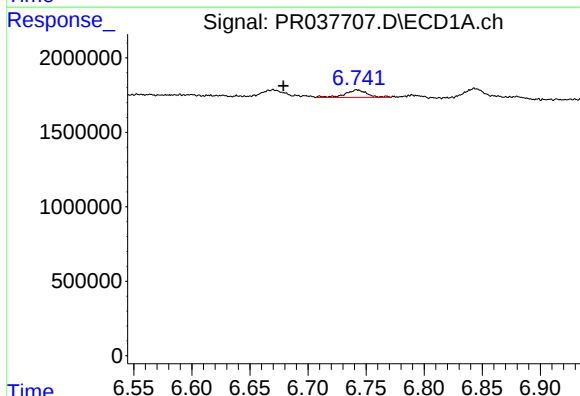
R.T.: 6.330 min  
Delta R.T.: -0.008 min  
Response: 656604  
Conc: 5.99 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RI14-1(12-18)



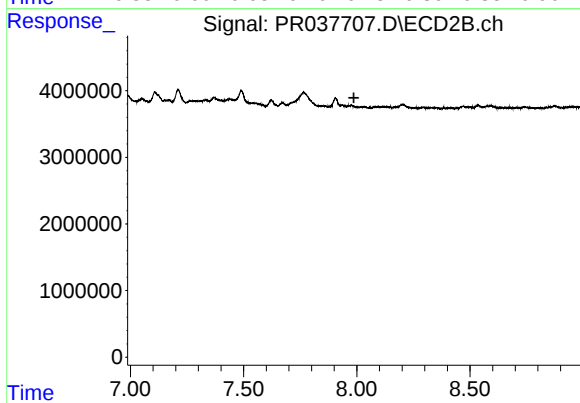
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.377 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 6.742 min  
Delta R.T.: 0.063 min  
Response: 685062  
Conc: 5.20 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.987 min  
Response: 0  
Conc: N.D.