

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR050919\  
 Data File : PR037683.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2019 11:51  
 Operator : SM\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 02:13:48 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... | 3.786 | 4.631  | 33869425 | 80499032 | 19.861 | 16.229   |
| 2)                          | SA Decachlor... | 8.784 | 10.395 | 20602684 | 52764124 | 8.725  | 11.123 # |
| Target Compounds            |                 |       |        |          |          |        |          |
| 20)                         | L4 AR-1242-5    | 5.683 | 6.634  | 3473042  | 8853902  | 56.664 | 71.719 # |
| 24)                         | L5 AR-1248-4    | 5.329 | 6.634  | -736887  | 8853902  | N.D.   | 45.742 # |
| 25)                         | L5 AR-1248-5    | 5.683 | 6.634  | 3473042  | 8853902  | 45.817 | 47.665   |
| 26)                         | L6 AR-1254-1    | 5.683 | 6.634  | 3473042  | 8853902  | 19.382 | 30.580 # |
| 28)                         | L6 AR-1254-3    | 6.225 | 7.225  | 2466412  | 2877327  | 8.982  | 5.479 #  |
| 29)                         | L6 AR-1254-4    | 6.506 | 0.000  | 1093016  | 0        | 5.868  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 6.506 | 0.000  | 1093016  | 0        | 7.778  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000 | 8.597  | 0        | 18468136 | N.D.   | 34.340 # |
| 37)                         | L8 AR-1262-2    | 0.000 | 8.597  | 0        | 18468136 | N.D.   | 21.214 # |
| 38)                         | L8 AR-1262-3    | 7.694 | 0.000  | 7669566  | 0        | 41.371 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 7.694 | 0.000  | 7669566  | 0        | 21.051 | N.D. #   |
| 41)                         | L9 AR-1268-1    | 7.694 | 0.000  | 7669566  | 0        | 13.084 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 7.694 | 0.000  | 7669566  | 0        | 13.630 | N.D. #   |
| 43)                         | L9 AR-1268-3    | 8.007 | 0.000  | 2495621  | 0        | 5.315  | N.D. #   |
| -----                       |                 |       |        |          |          |        |          |

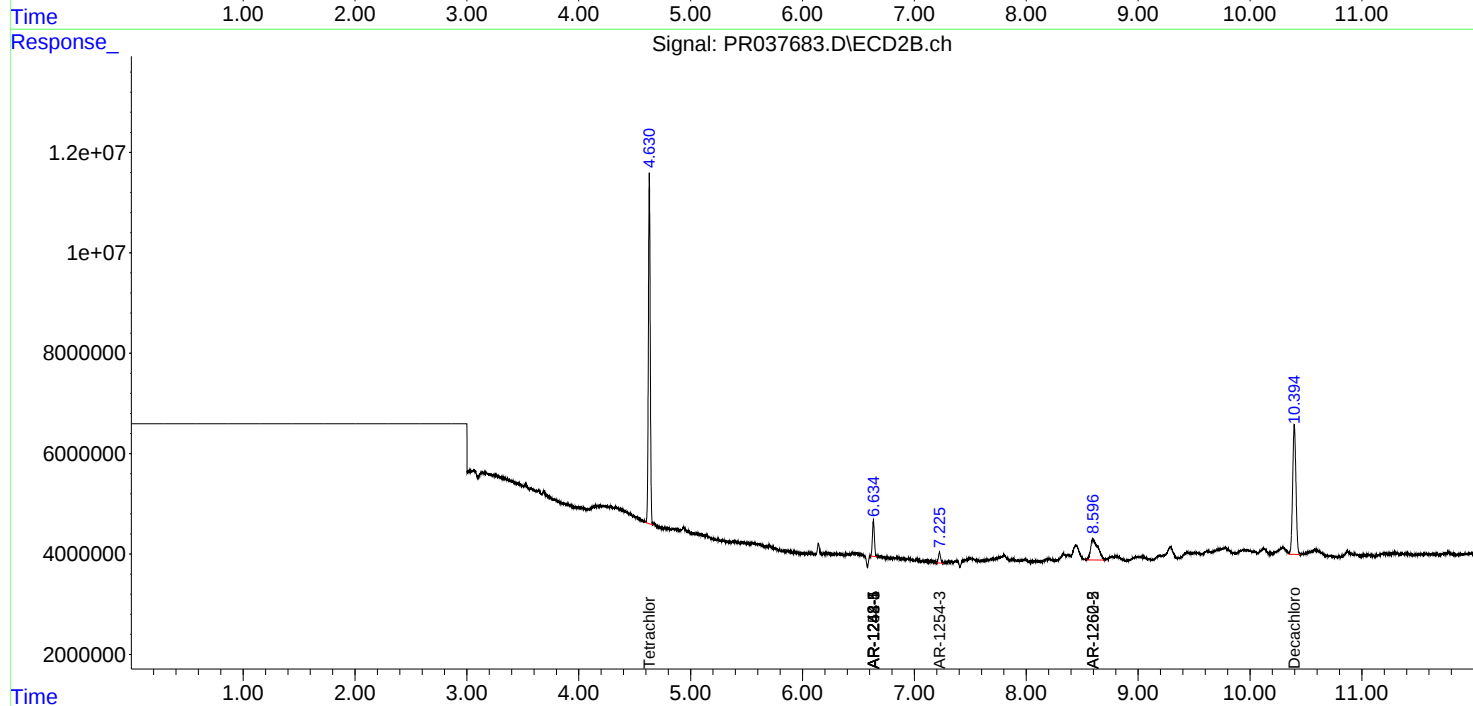
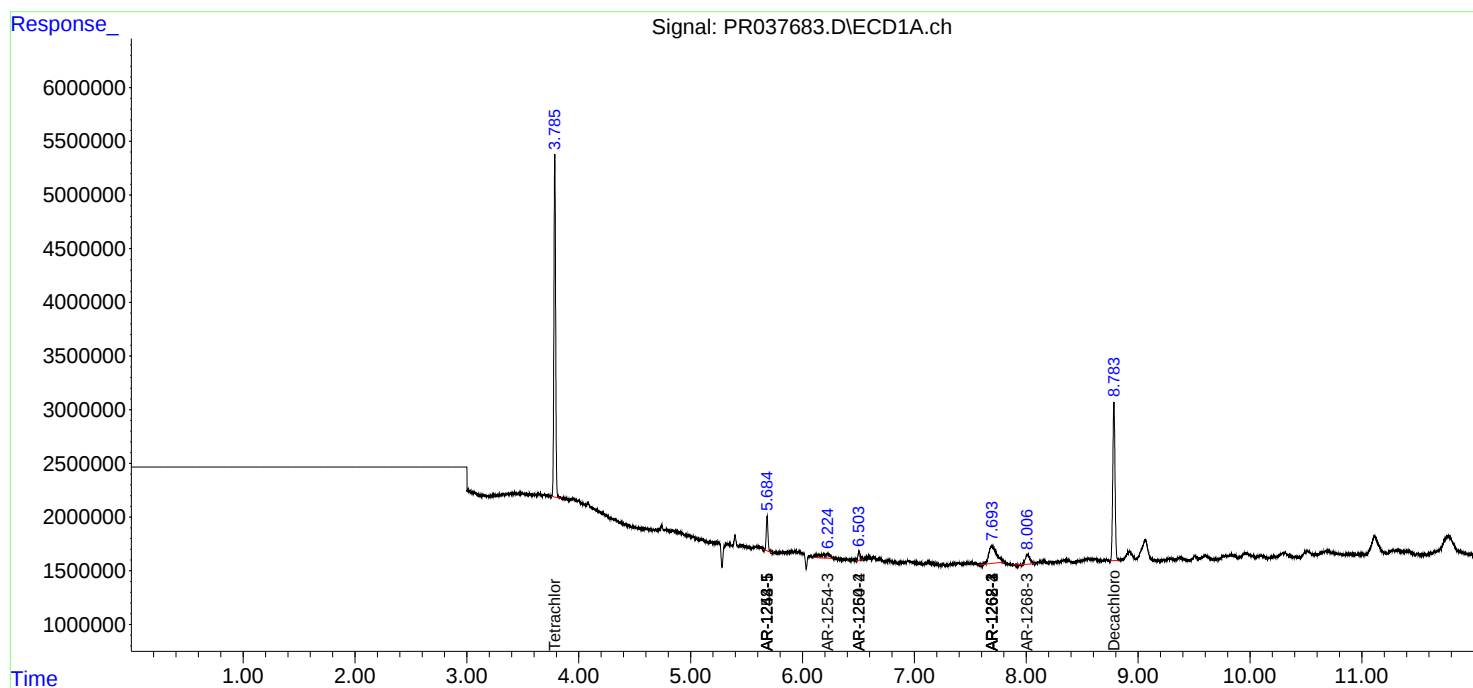
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

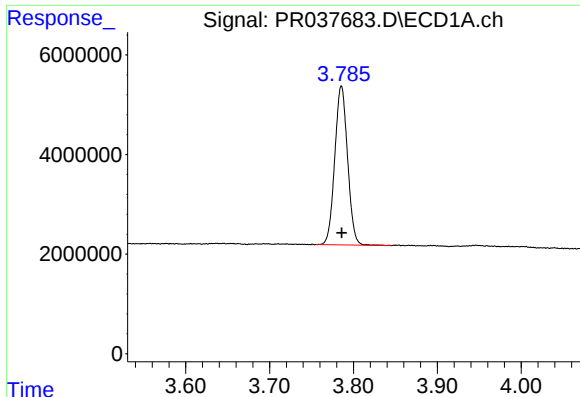
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR050919\  
Data File : PR037683.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2019 11:51  
Operator : SM\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 02:13:48 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

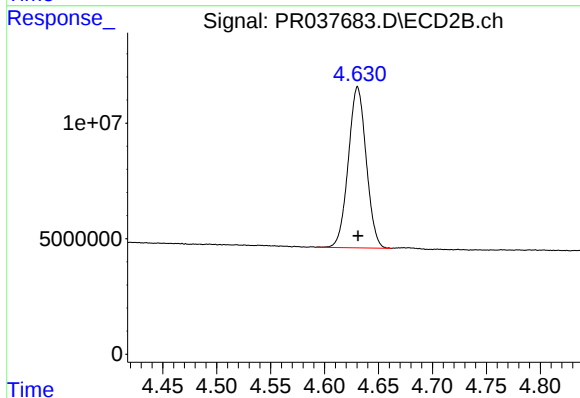




#1 Tetrachloro-m-xylene

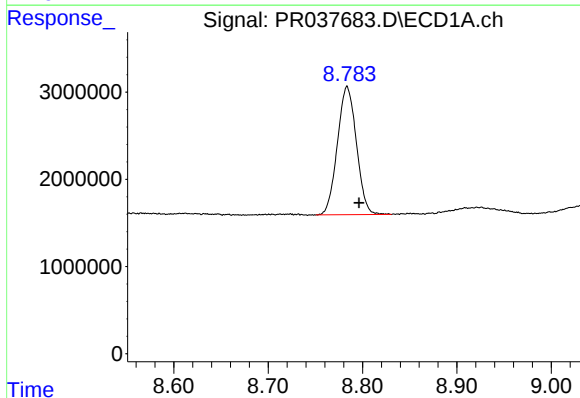
R.T.: 3.786 min  
Delta R.T.: 0.000 min  
Response: 33869425  
Conc: 19.86 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



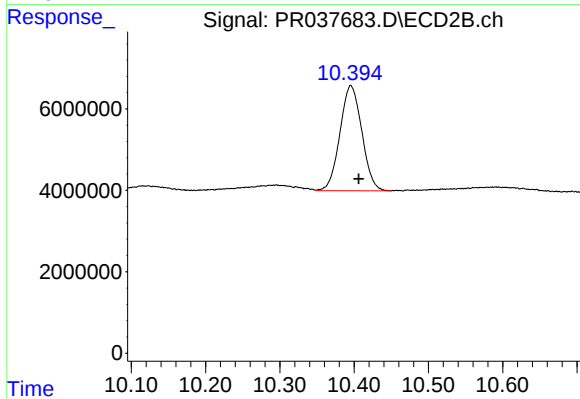
#1 Tetrachloro-m-xylene

R.T.: 4.631 min  
Delta R.T.: 0.000 min  
Response: 80499032  
Conc: 16.23 ng/ml



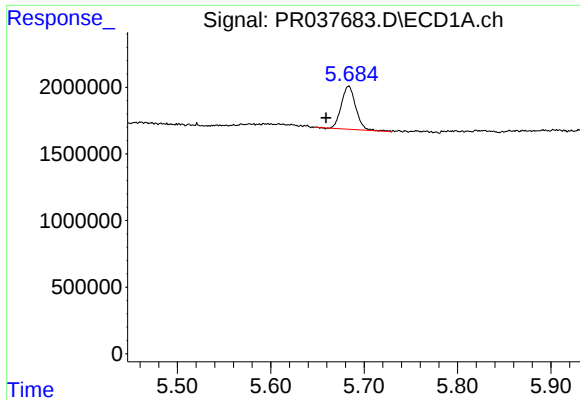
#2 Decachlorobiphenyl

R.T.: 8.784 min  
Delta R.T.: -0.013 min  
Response: 20602684  
Conc: 8.73 ng/ml



#2 Decachlorobiphenyl

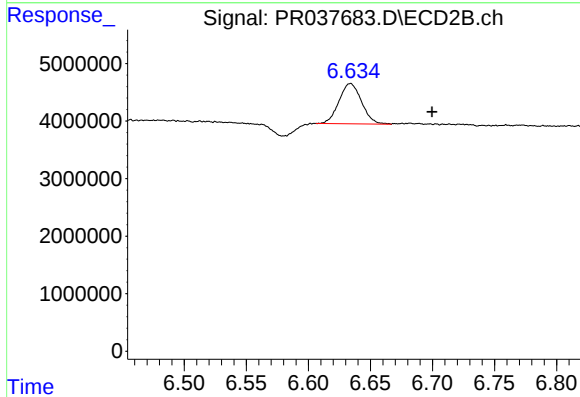
R.T.: 10.395 min  
Delta R.T.: -0.011 min  
Response: 52764124  
Conc: 11.12 ng/ml



#20 AR-1242-5

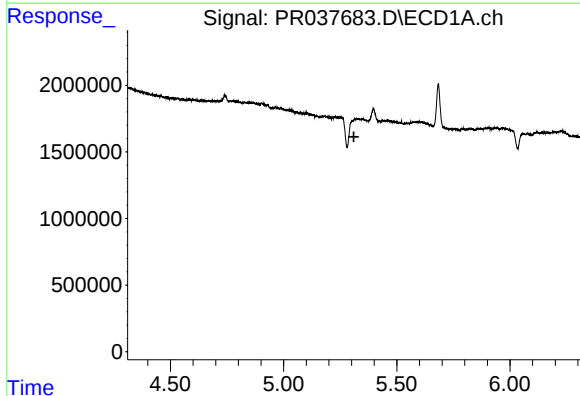
R.T.: 5.683 min  
Delta R.T.: 0.024 min  
Response: 3473042  
Conc: 56.66 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



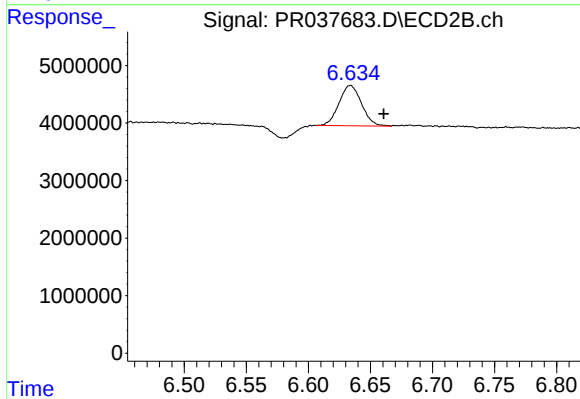
#20 AR-1242-5

R.T.: 6.634 min  
Delta R.T.: -0.065 min  
Response: 8853902  
Conc: 71.72 ng/ml



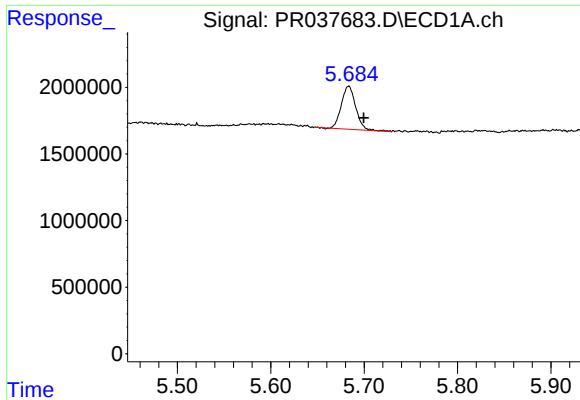
#24 AR-1248-4

R.T.: 5.329 min  
Delta R.T.: 0.019 min  
Response: -736887  
Conc: N.D.



#24 AR-1248-4

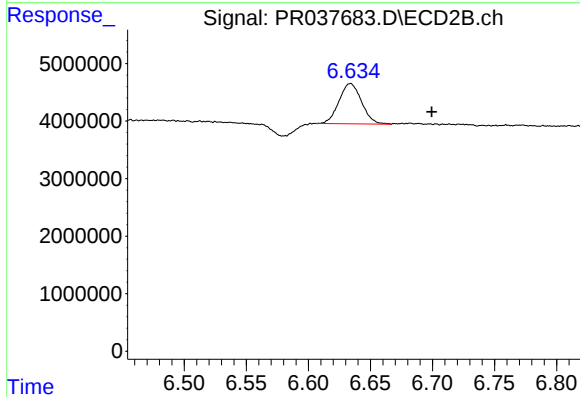
R.T.: 6.634 min  
Delta R.T.: -0.026 min  
Response: 8853902  
Conc: 45.74 ng/ml



#25 AR-1248-5

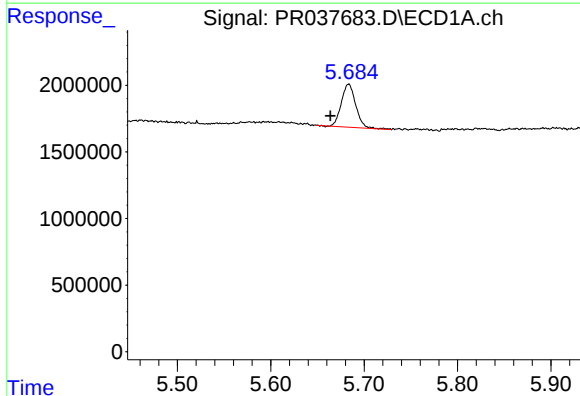
R.T.: 5.683 min  
Delta R.T.: -0.016 min  
Response: 3473042  
Conc: 45.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



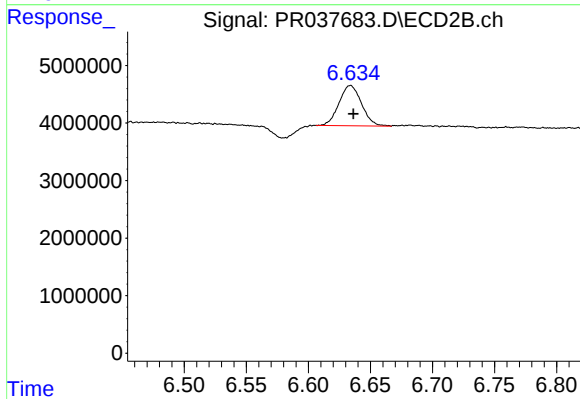
#25 AR-1248-5

R.T.: 6.634 min  
Delta R.T.: -0.065 min  
Response: 8853902  
Conc: 47.66 ng/ml



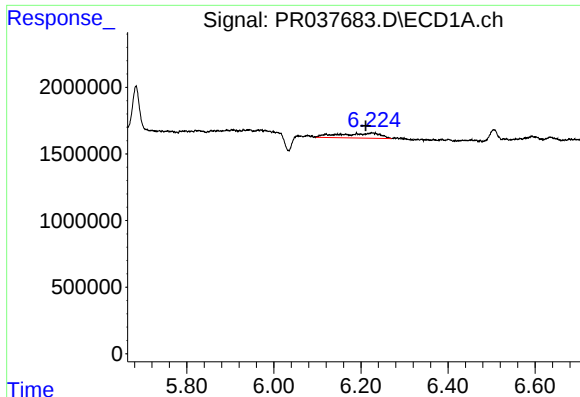
#26 AR-1254-1

R.T.: 5.683 min  
Delta R.T.: 0.020 min  
Response: 3473042  
Conc: 19.38 ng/ml



#26 AR-1254-1

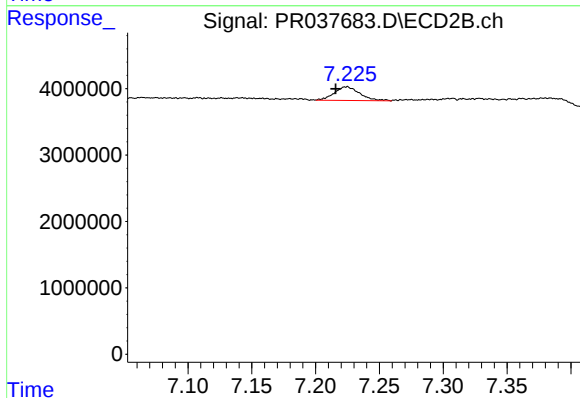
R.T.: 6.634 min  
Delta R.T.: -0.002 min  
Response: 8853902  
Conc: 30.58 ng/ml



#28 AR-1254-3

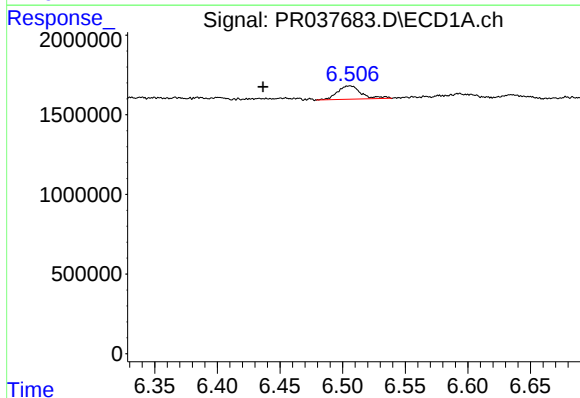
R.T.: 6.225 min  
Delta R.T.: 0.014 min  
Response: 2466412  
Conc: 8.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



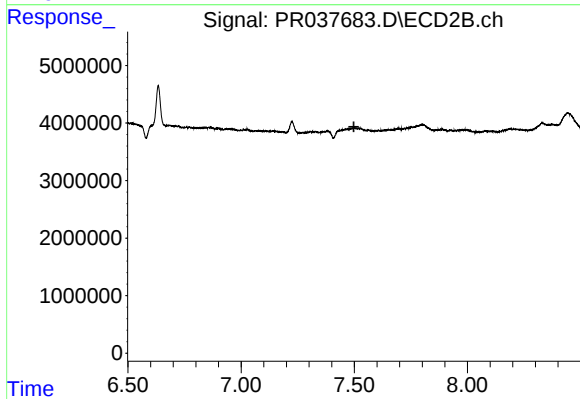
#28 AR-1254-3

R.T.: 7.225 min  
Delta R.T.: 0.009 min  
Response: 2877327  
Conc: 5.48 ng/ml



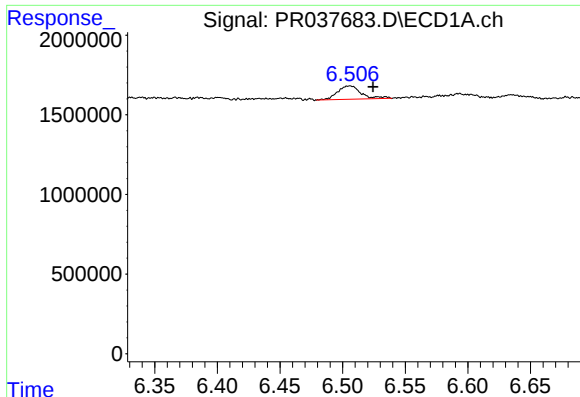
#29 AR-1254-4

R.T.: 6.506 min  
Delta R.T.: 0.069 min  
Response: 1093016  
Conc: 5.87 ng/ml



#29 AR-1254-4

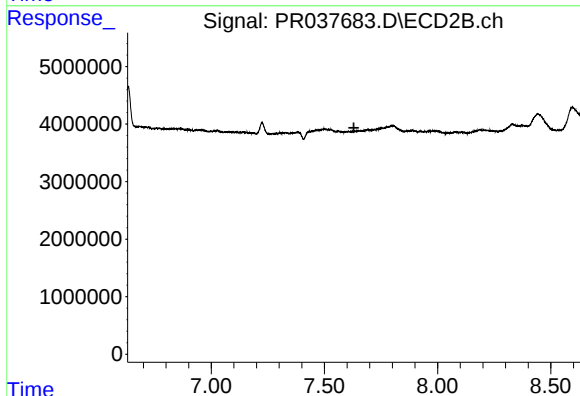
R.T.: 0.000 min  
Exp R.T.: 7.498 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

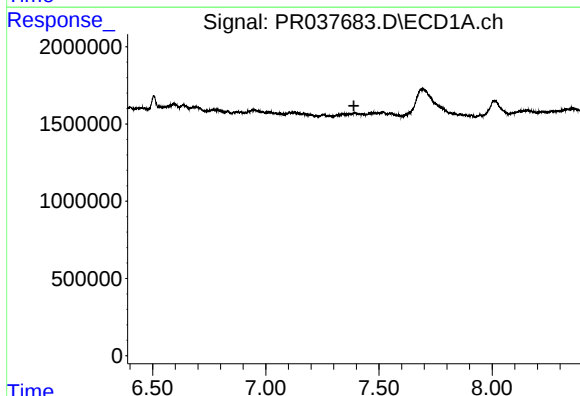
R.T.: 6.506 min  
Delta R.T.: -0.018 min  
Response: 1093016  
Conc: 7.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



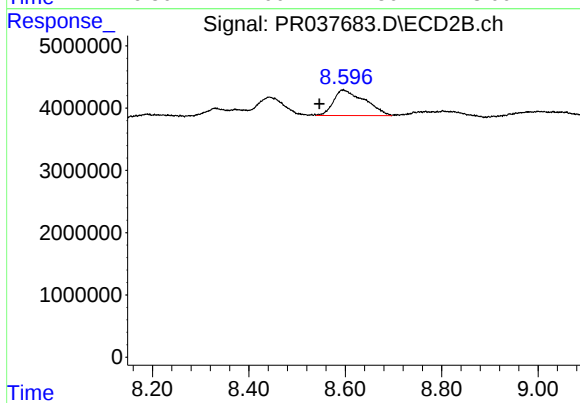
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.630 min  
Response: 0  
Conc: N.D.



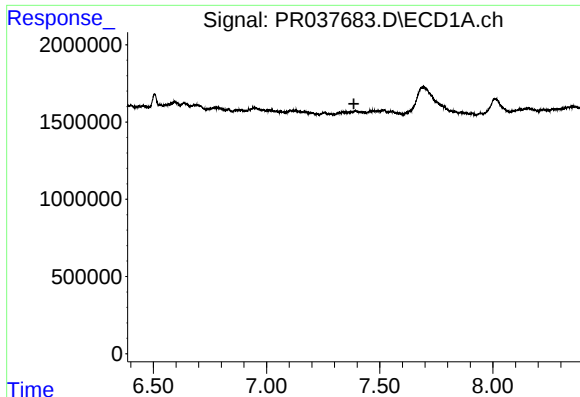
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.389 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

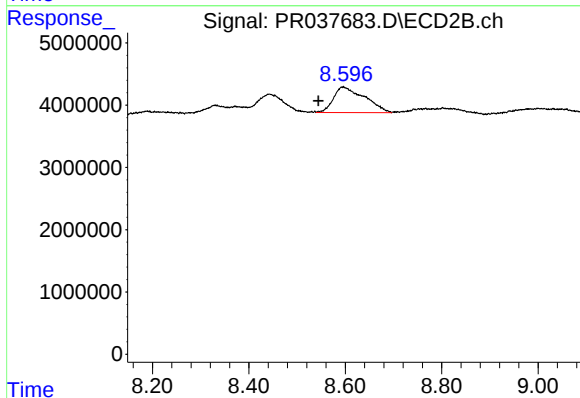
R.T.: 8.597 min  
Delta R.T.: 0.051 min  
Response: 18468136  
Conc: 34.34 ng/ml



#37 AR-1262-2

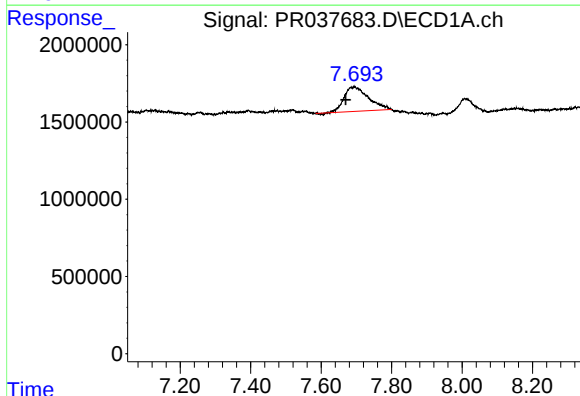
R.T.: 0.000 min  
Exp R.T.: 7.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



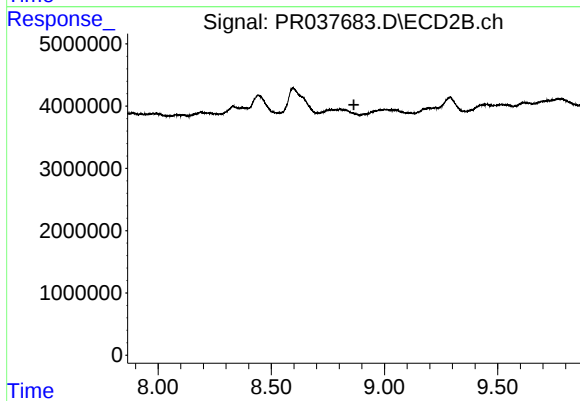
#37 AR-1262-2

R.T.: 8.597 min  
Delta R.T.: 0.053 min  
Response: 18468136  
Conc: 21.21 ng/ml



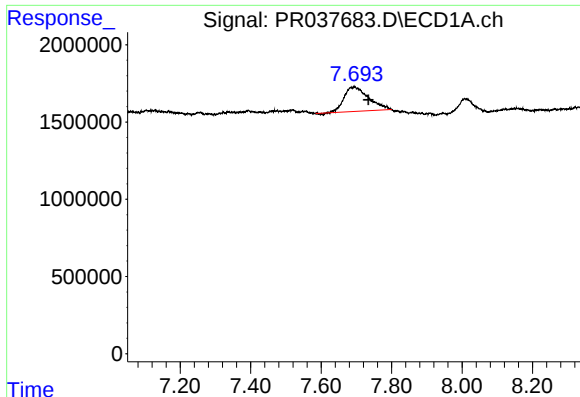
#38 AR-1262-3

R.T.: 7.694 min  
Delta R.T.: 0.024 min  
Response: 7669566  
Conc: 41.37 ng/ml



#38 AR-1262-3

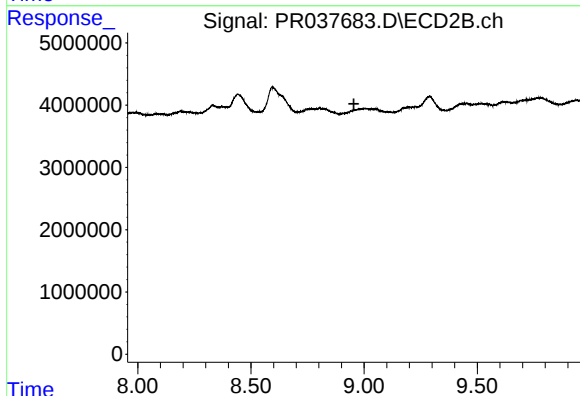
R.T.: 0.000 min  
Exp R.T.: 8.865 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

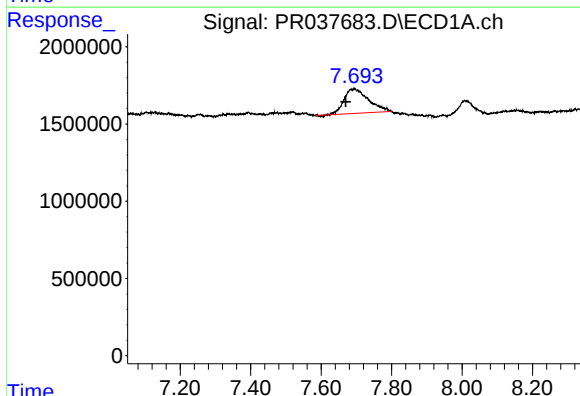
R.T.: 7.694 min  
Delta R.T.: -0.040 min  
Response: 7669566  
Conc: 21.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



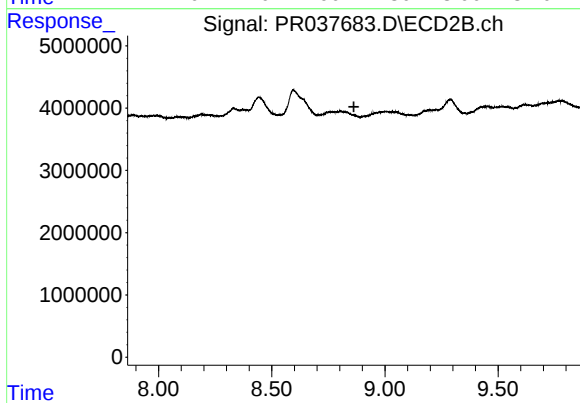
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.955 min  
Response: 0  
Conc: N.D.



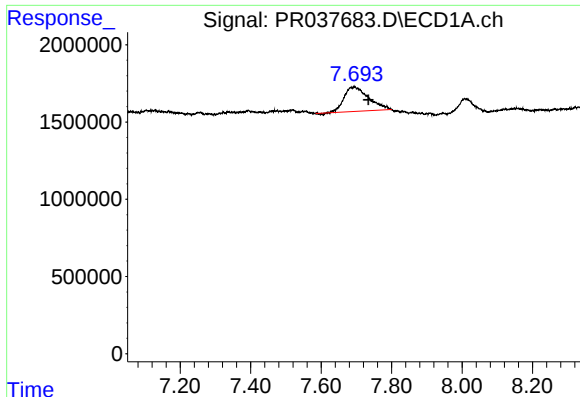
#41 AR-1268-1

R.T.: 7.694 min  
Delta R.T.: 0.024 min  
Response: 7669566  
Conc: 13.08 ng/ml



#41 AR-1268-1

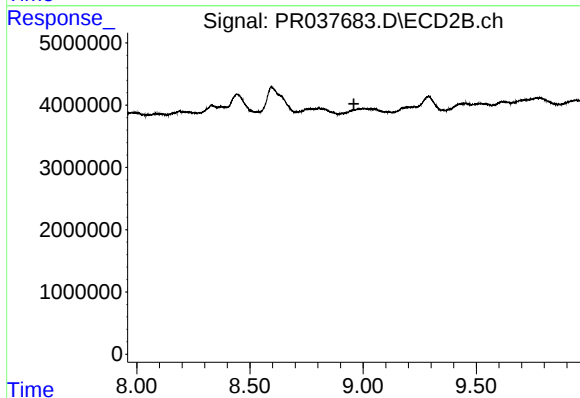
R.T.: 0.000 min  
Exp R.T. : 8.863 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

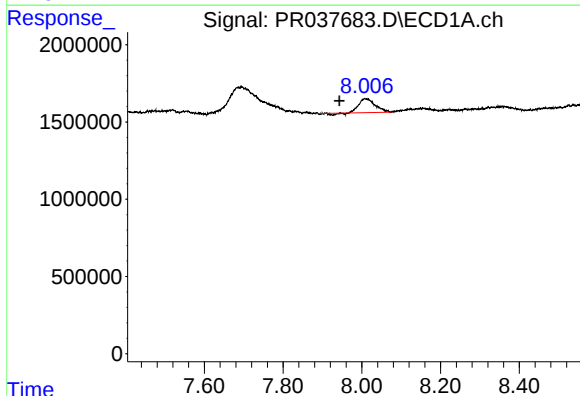
R.T.: 7.694 min  
Delta R.T.: -0.040 min  
Response: 7669566  
Conc: 13.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



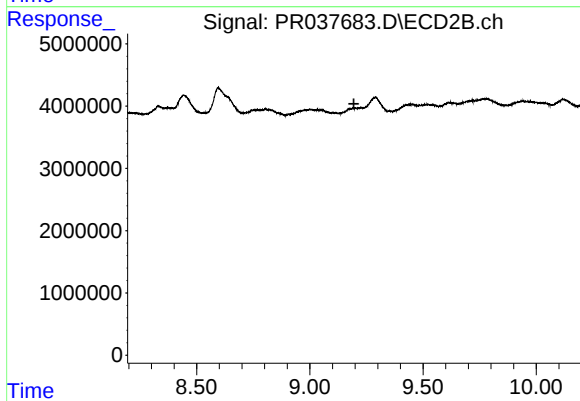
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.959 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 8.007 min  
Delta R.T.: 0.064 min  
Response: 2495621  
Conc: 5.31 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.195 min  
Response: 0  
Conc: N.D.