

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111819\  
 Data File : PR043220.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2019 09:47  
 Operator : SM\AJ  
 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: Nov 19 07:46:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 05:29:57 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... | 4.707  | 3.967 | 71891685 | 239.7E6  | 24.275 | 25.219   |
| 2)                          | SA Decachlor... | 10.618 | 9.061 | 84679693 | 219.8E6  | 24.216 | 25.861   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 7.657 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 5.568 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.272 | 0        | 3217520  | N.D.   | 35.189 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 6.972 #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 9.542 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 6.957 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.893 | 0        | 11446599 | N.D.   | 44.206 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.109 | 0        | 2855266  | N.D.   | 13.565 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.893 | 0        | 11446599 | N.D.   | 36.171 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.893 | 0        | 11446599 | N.D.   | 25.237 # |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.027 | 0        | 10162841 | N.D.   | 23.206 # |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.792 | 0        | 15492827 | N.D.   | 3.807 #  |
| -----                       |                 |        |       |          |          |        |          |

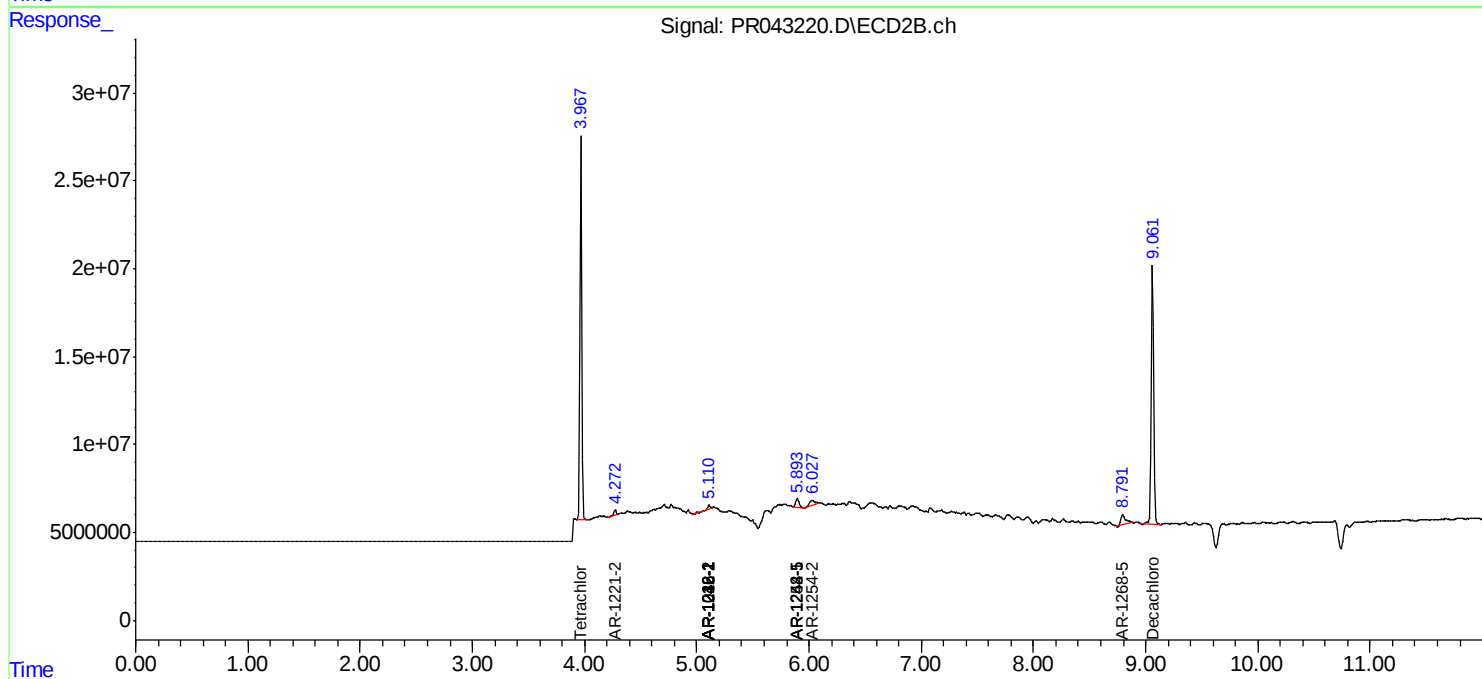
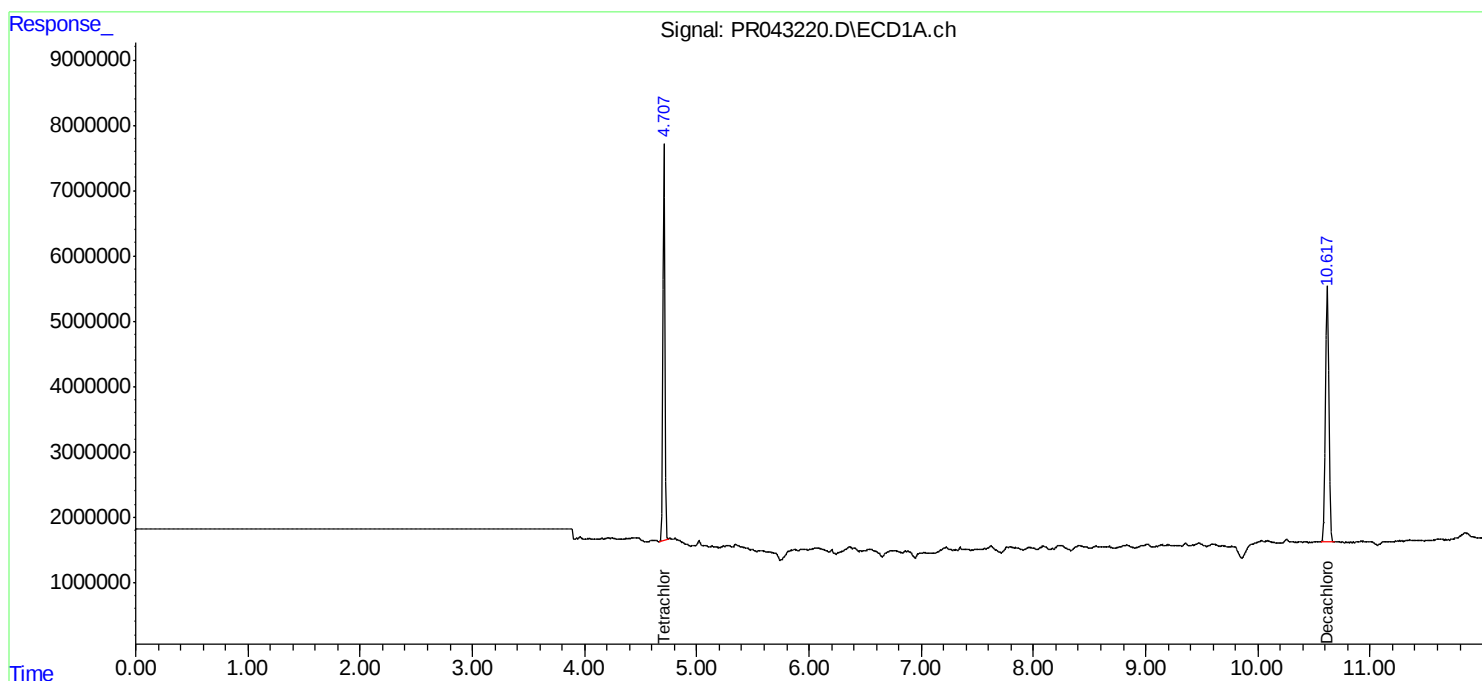
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

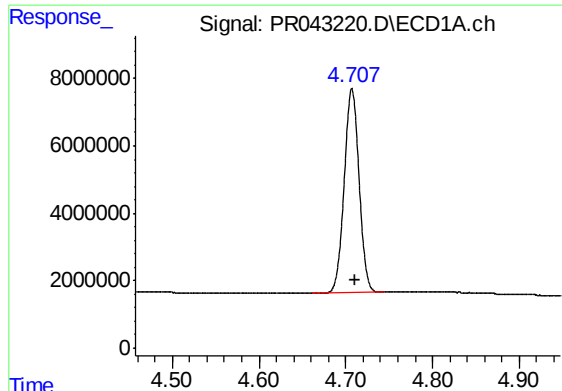
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111819\  
Data File : PR043220.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2019 09:47  
Operator : SM\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
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Quant Time: Nov 19 07:46:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 05:29:57 2019  
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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

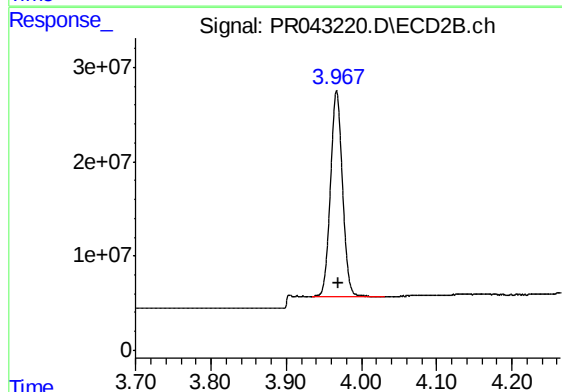




#1 Tetrachloro-m-xylene

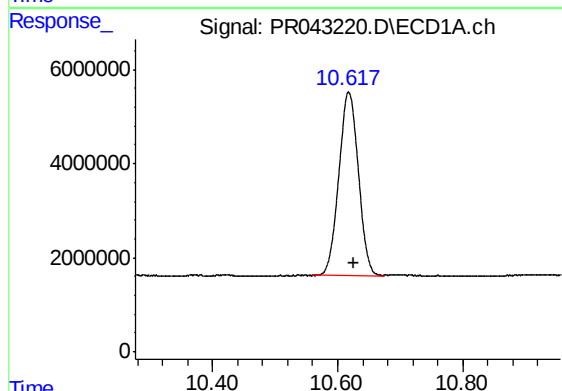
R.T.: 4.707 min  
Delta R.T.: -0.004 min  
Response: 71891685  
Conc: 24.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



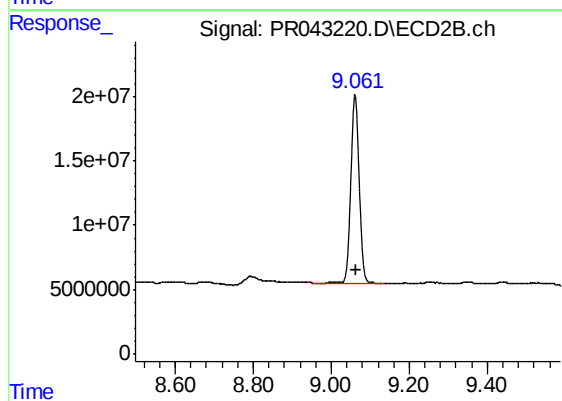
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: -0.003 min  
Response: 239692647  
Conc: 25.22 ng/ml



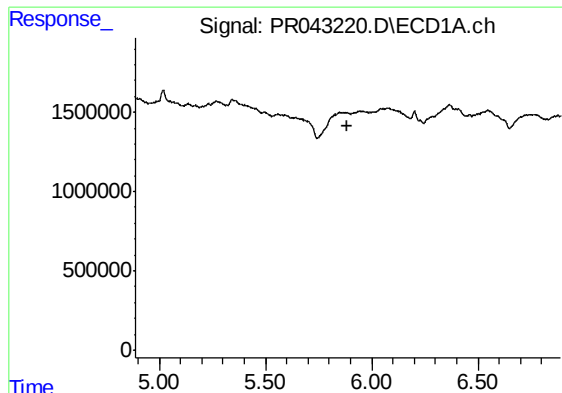
#2 Decachlorobiphenyl

R.T.: 10.618 min  
Delta R.T.: -0.008 min  
Response: 84679693  
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

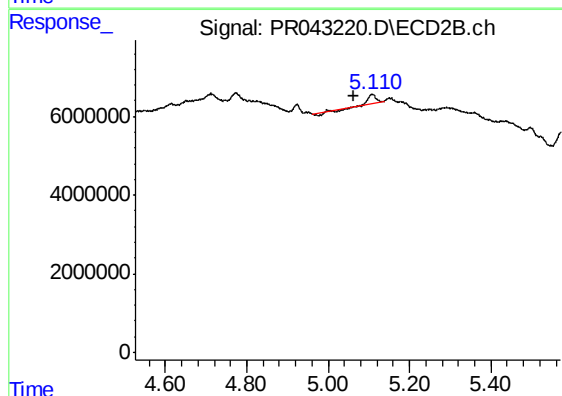
R.T.: 9.061 min  
Delta R.T.: -0.004 min  
Response: 219818939  
Conc: 25.86 ng/ml



#3 AR-1016-1

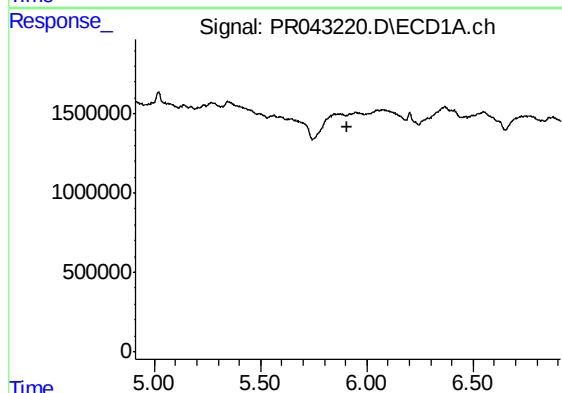
R.T.: 0.000 min  
Exp R.T. : 5.888 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



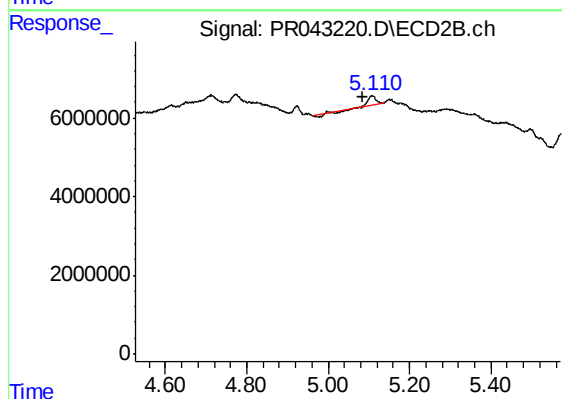
#3 AR-1016-1

R.T.: 5.109 min  
Delta R.T.: 0.046 min  
Response: 2855266  
Conc: 7.66 ng/ml



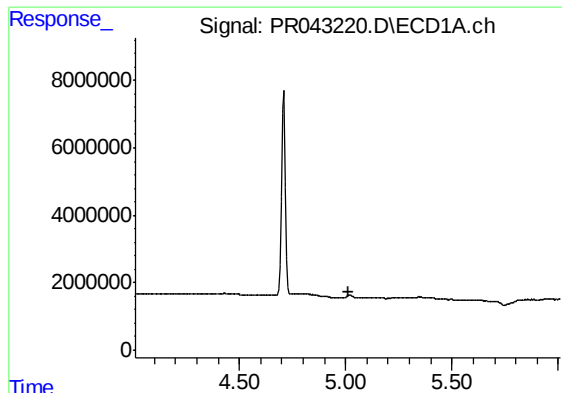
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T. : 5.911 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

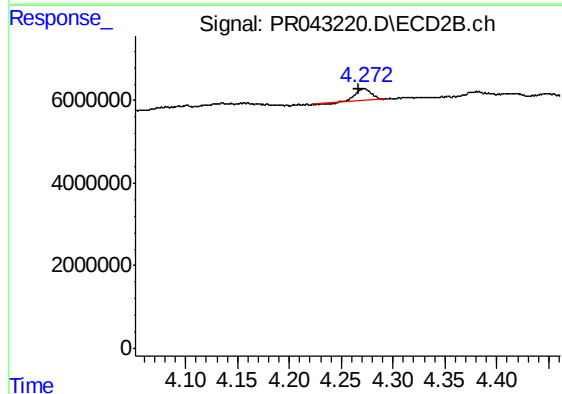
R.T.: 5.109 min  
Delta R.T.: 0.025 min  
Response: 2855266  
Conc: 5.57 ng/ml



#9 AR-1221-2

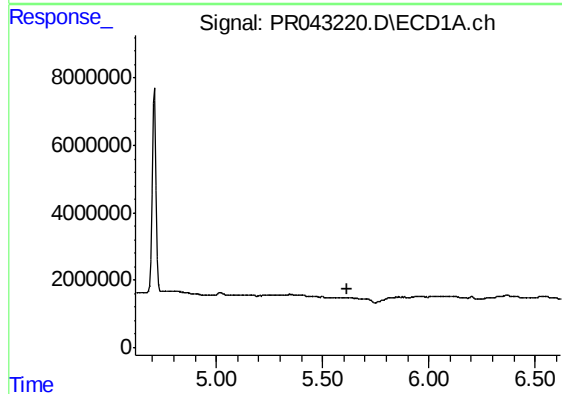
R.T.: 0.000 min  
Exp R.T. : 5.011 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



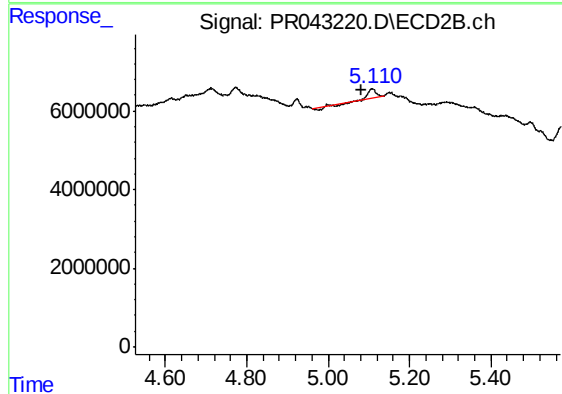
#9 AR-1221-2

R.T.: 4.272 min  
Delta R.T.: 0.005 min  
Response: 3217520  
Conc: 35.19 ng/ml



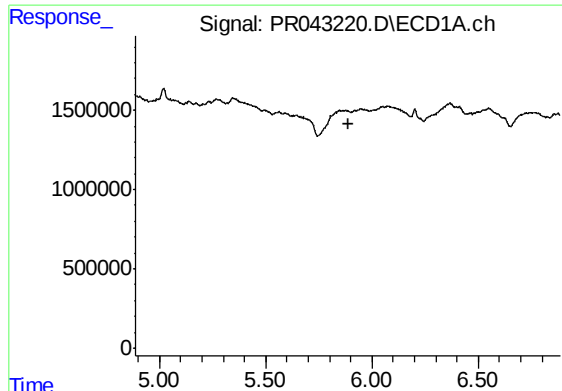
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 5.619 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

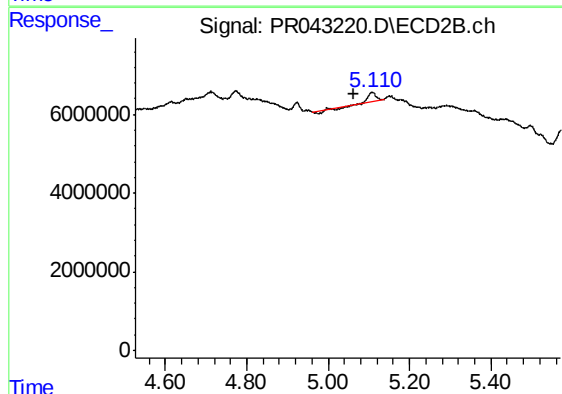
R.T.: 5.109 min  
Delta R.T.: 0.026 min  
Response: 2855266  
Conc: 6.97 ng/ml



#16 AR-1242-1

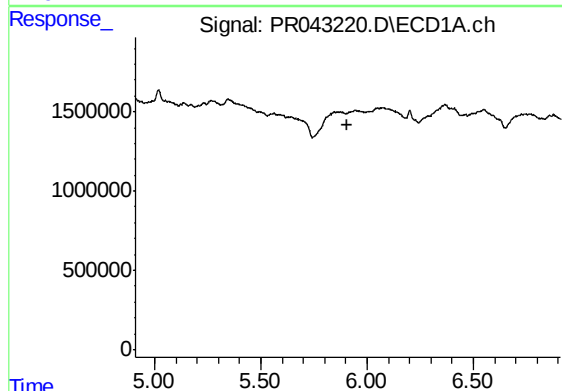
R.T.: 0.000 min  
Exp R.T. : 5.887 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



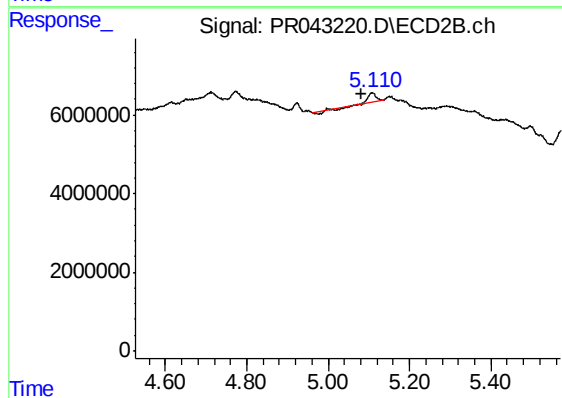
#16 AR-1242-1

R.T.: 5.109 min  
Delta R.T.: 0.046 min  
Response: 2855266  
Conc: 9.54 ng/ml



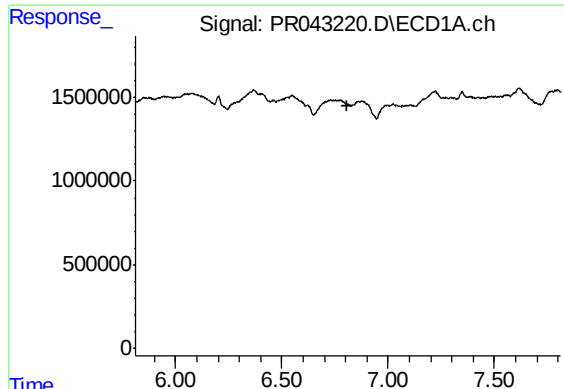
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 5.910 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

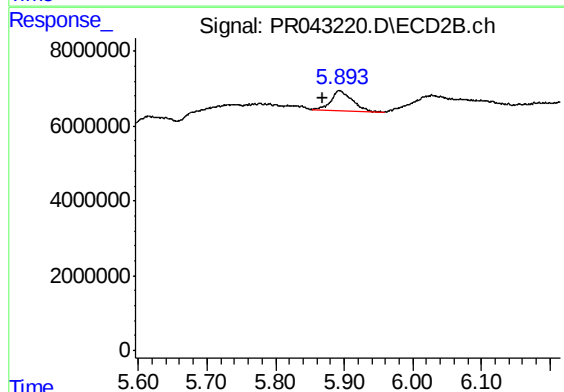
R.T.: 5.109 min  
Delta R.T.: 0.026 min  
Response: 2855266  
Conc: 6.96 ng/ml



#20 AR-1242-5

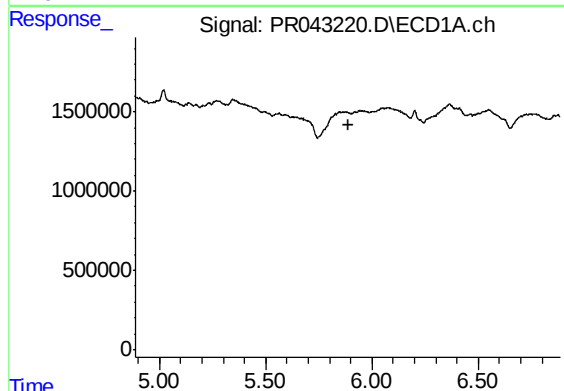
R.T.: 0.000 min  
Exp R.T.: 6.811 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



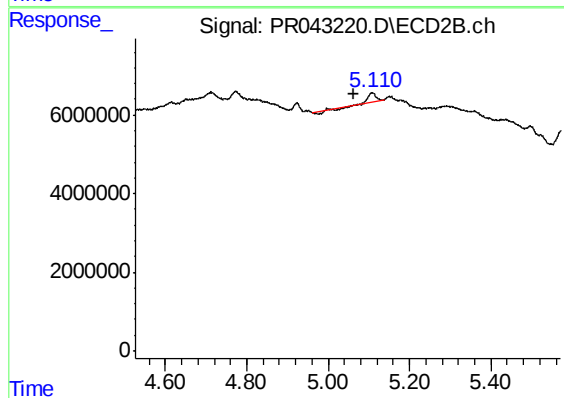
#20 AR-1242-5

R.T.: 5.893 min  
Delta R.T.: 0.024 min  
Response: 11446599  
Conc: 44.21 ng/ml



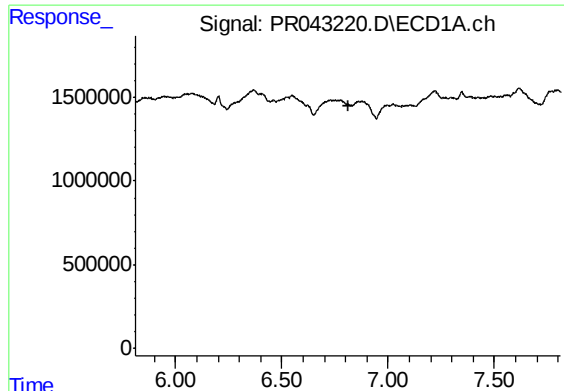
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.887 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

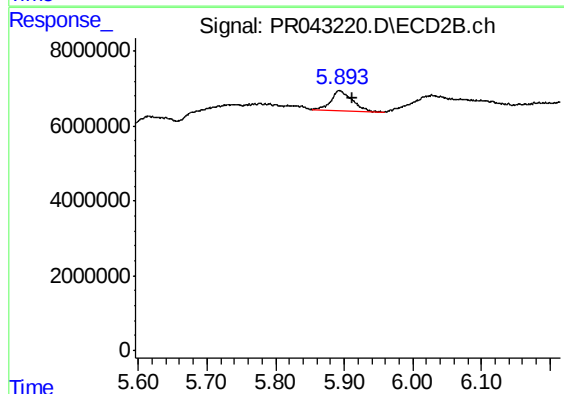
R.T.: 5.109 min  
Delta R.T.: 0.045 min  
Response: 2855266  
Conc: 13.56 ng/ml



#25 AR-1248-5

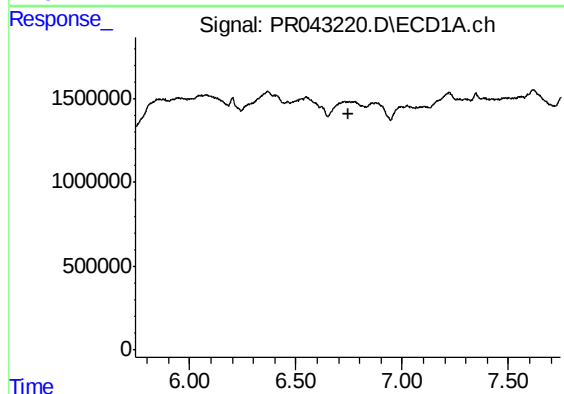
R.T.: 0.000 min  
Exp R.T.: 6.811 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



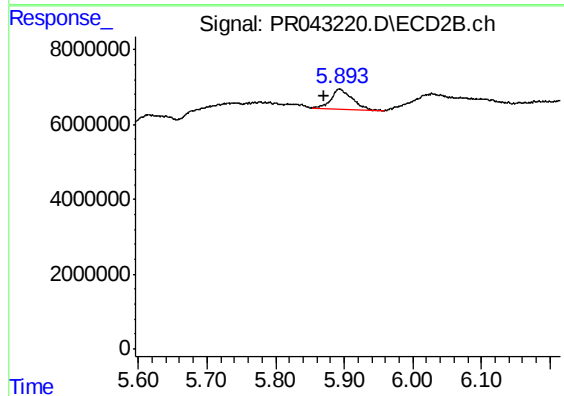
#25 AR-1248-5

R.T.: 5.893 min  
Delta R.T.: -0.019 min  
Response: 11446599  
Conc: 36.17 ng/ml



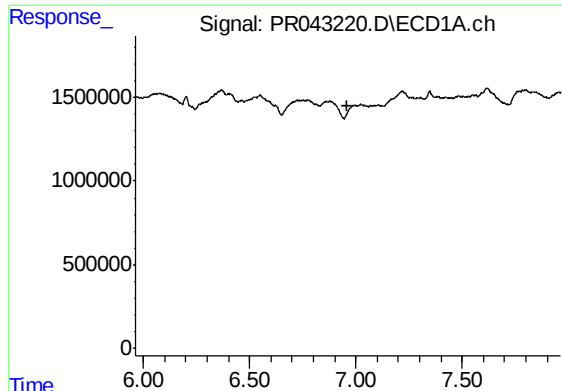
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.745 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

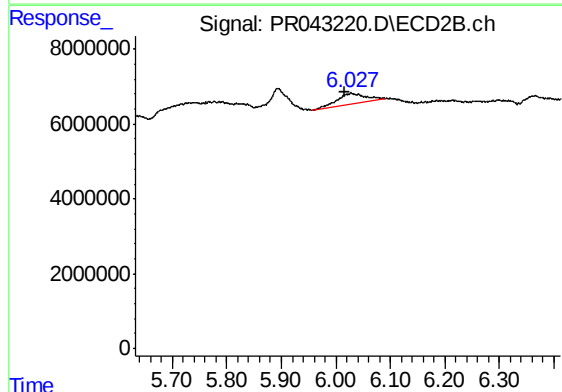
R.T.: 5.893 min  
Delta R.T.: 0.022 min  
Response: 11446599  
Conc: 25.24 ng/ml



#27 AR-1254-2

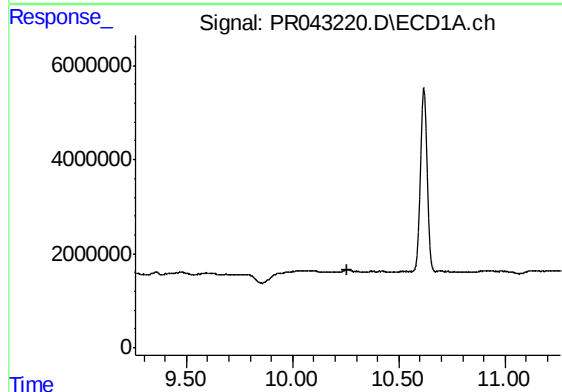
R.T.: 0.000 min  
Exp R.T.: 6.962 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



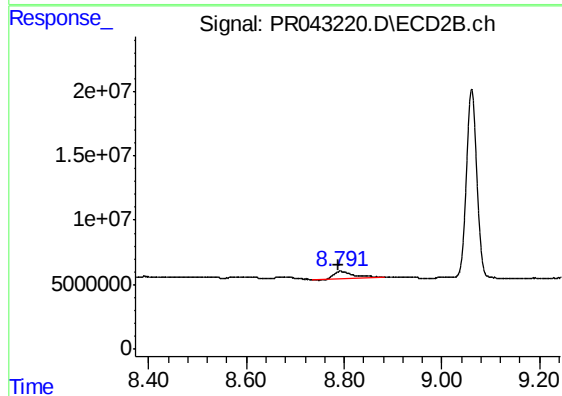
#27 AR-1254-2

R.T.: 6.027 min  
Delta R.T.: 0.010 min  
Response: 10162841  
Conc: 23.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.261 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.792 min  
Delta R.T.: 0.003 min  
Response: 15492827  
Conc: 3.81 ng/ml