

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
 Data File : PR036228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2019 19:37
 Operator : SM\SJ
 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: Mar 16 03:44:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.405	3.478	44745523	141.8E6	24.247	22.307
2) SA Decachlor...	10.066	8.351	36526768	142.9E6	25.011	25.040
Target Compounds						
3) L1 AR-1016-1	0.000	4.538	0	1787432	N.D.	7.322 #
4) L1 AR-1016-2	0.000	4.538	0	1787432	N.D.	4.651 #
5) L1 AR-1016-3	0.000	4.766	0	563903	N.D.	2.951 #
6) L1 AR-1016-4	0.000	4.766	0	563903	N.D.	3.842 #
7) L1 AR-1016-5	0.000	4.971	0	14716384	N.D.	75.484 #
8) L2 AR-1221-1	0.000	3.640	0	2657927	N.D.	45.503 #
9) L2 AR-1221-2	0.000	3.771	0	4236181	N.D.	96.296 #
12) L3 AR-1232-2	0.000	4.538	0	1787432	N.D.	12.108 #
13) L3 AR-1232-3	0.000	4.766	0	563903	N.D.	7.728 #
14) L3 AR-1232-4	0.000	4.766	0	563903	N.D.	9.076 #
15) L3 AR-1232-5	0.000	4.971	0	14716384	N.D.	210.033 #
16) L4 AR-1242-1	0.000	4.538	0	1787432	N.D.	9.437 #
17) L4 AR-1242-2	0.000	4.538	0	1787432	N.D.	6.241 #
18) L4 AR-1242-3	0.000	4.766	0	563903	N.D.	3.872 #
19) L4 AR-1242-4	0.000	4.766	0	563903	N.D.	4.137 #
20) L4 AR-1242-5	6.419	5.338	5453108	10190569	120.172	52.511 #
21) L5 AR-1248-1	0.000	4.538	0	1787432	N.D.	9.568 #
22) L5 AR-1248-2	0.000	4.766	0	563903	N.D.	2.249 #
23) L5 AR-1248-3	0.000	4.766	0	563903	N.D.	2.190 #
24) L5 AR-1248-4	6.419	4.971	5453108	14716384	52.951	45.896
25) L5 AR-1248-5	6.419	5.338	5453108	10190569	55.360	29.843 #
26) L6 AR-1254-1	6.419	5.338	5453108	10190569	77.291	28.021 #
27) L6 AR-1254-2	6.573	0.000	1743029	0	15.769	N.D. #
28) L6 AR-1254-3	0.000	5.851	0	16426445	N.D.	31.785 #
29) L6 AR-1254-4	0.000	6.063	0	1961344	N.D.	5.249 #
30) L6 AR-1254-5	0.000	6.490	0	6970814	N.D.	14.766 #
31) L7 AR-1260-1	0.000	5.985	0	14627506	N.D.	40.130 #
32) L7 AR-1260-2	0.000	6.159	0	4962206	N.D.	9.527 #
33) L7 AR-1260-3	0.000	6.316	0	5138288	N.D.	12.120 #
35) L7 AR-1260-5	0.000	7.024	0	1938140	N.D.	1.963 #
36) L8 AR-1262-1	0.000	6.586	0	2743762	N.D.	10.488 #
37) L8 AR-1262-2	0.000	7.024	0	1938140	N.D.	1.649 #
43) L9 AR-1268-3	0.000	7.564	0	3799412	N.D.	3.898 #
45) L9 AR-1268-5	0.000	8.123	0	1413779	N.D.	0.568 #

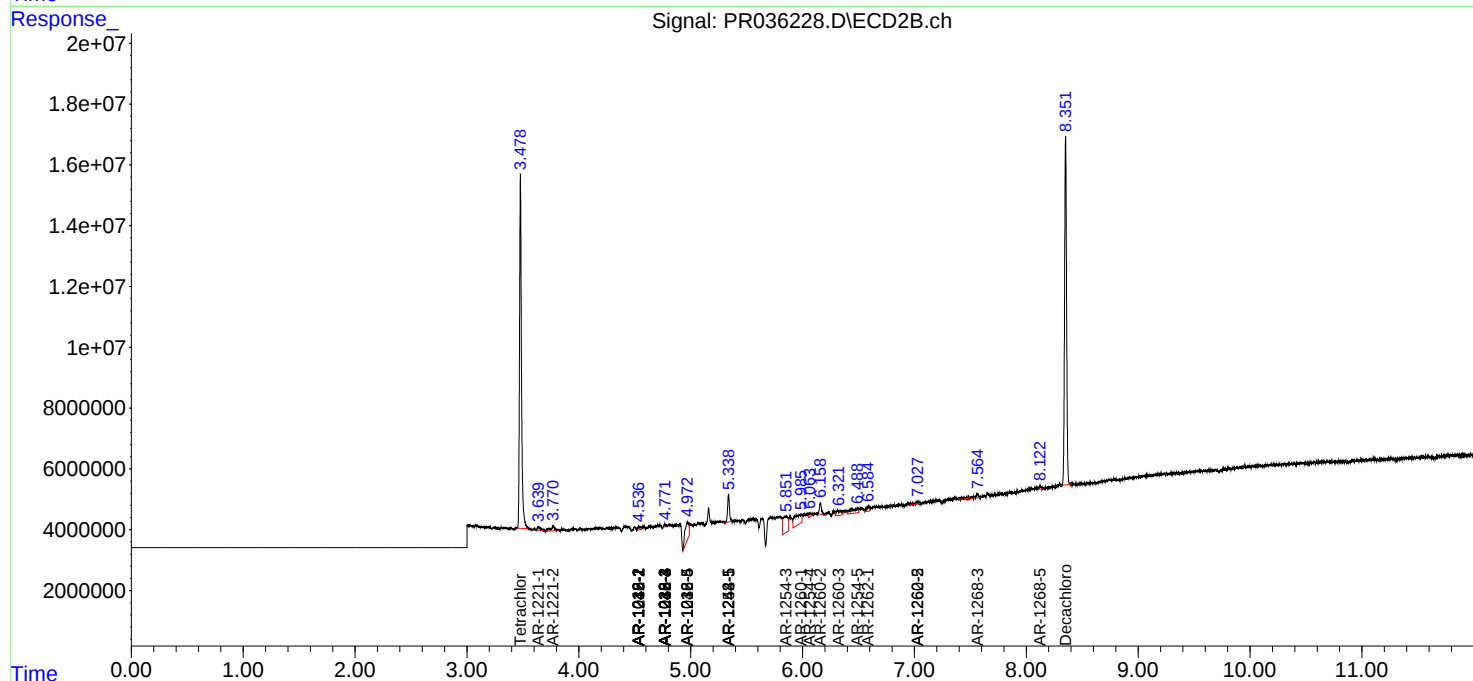
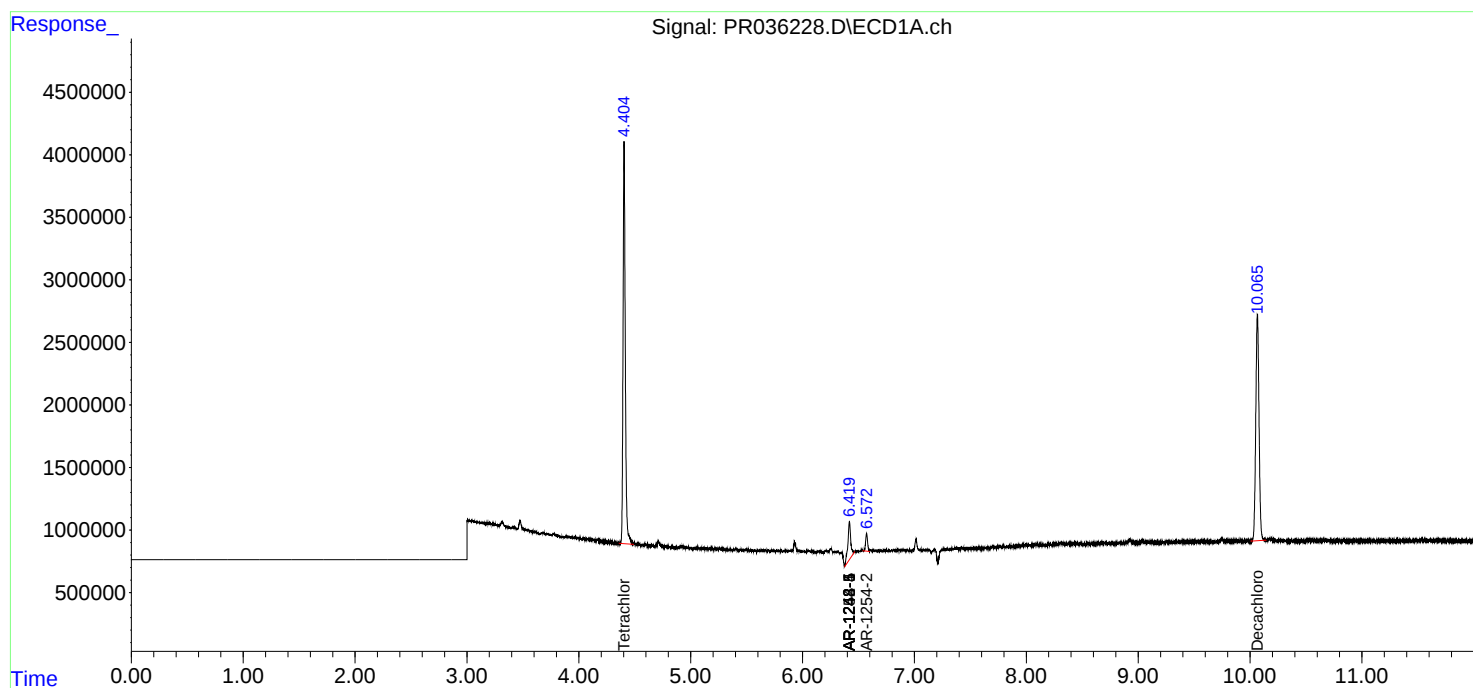
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

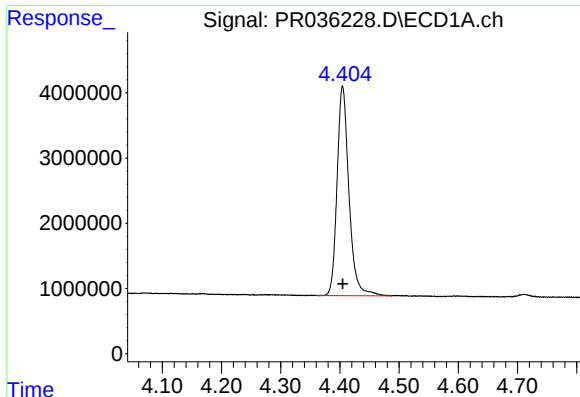
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036228.D
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 16 03:44:31 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

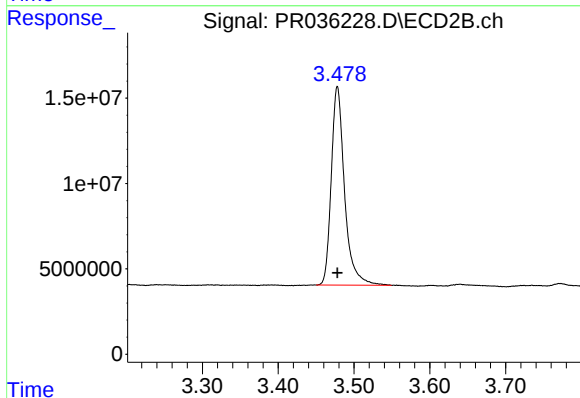




#1 Tetrachloro-m-xylene

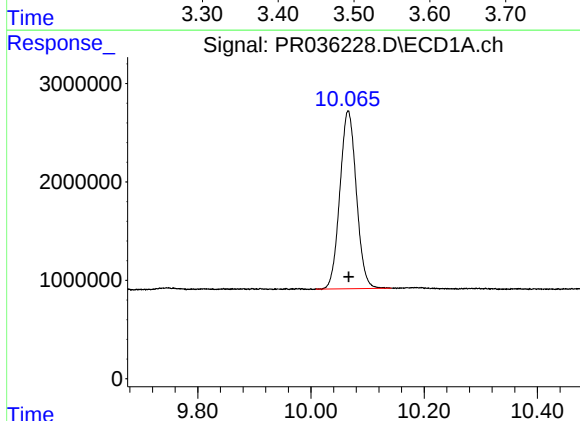
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 44745523
Conc: 24.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



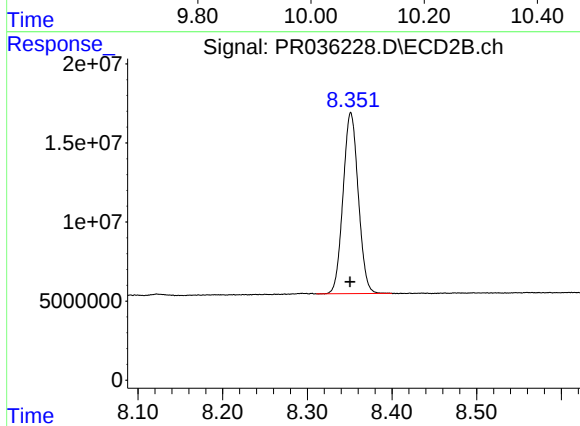
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 141775204
Conc: 22.31 ng/ml



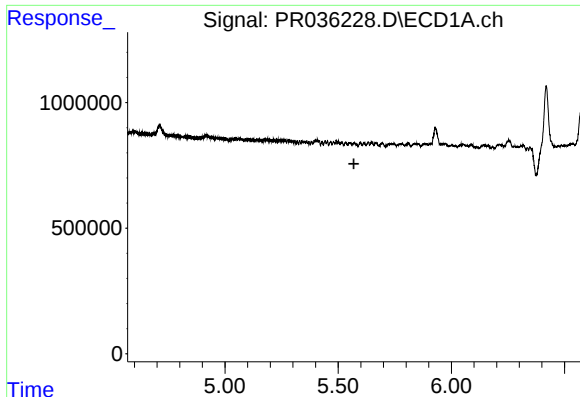
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 36526768
Conc: 25.01 ng/ml



#2 Decachlorobiphenyl

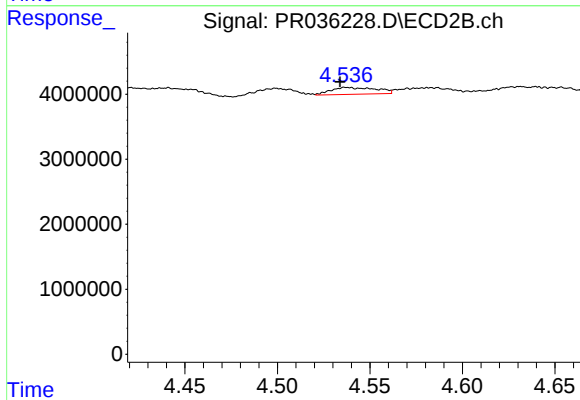
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 142895180
Conc: 25.04 ng/ml



#3 AR-1016-1

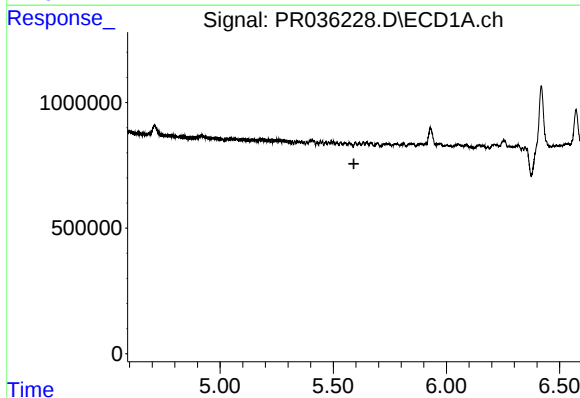
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



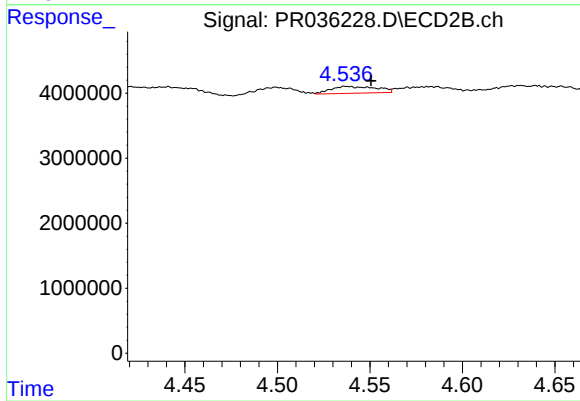
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: 0.004 min
Response: 1787432
Conc: 7.32 ng/ml



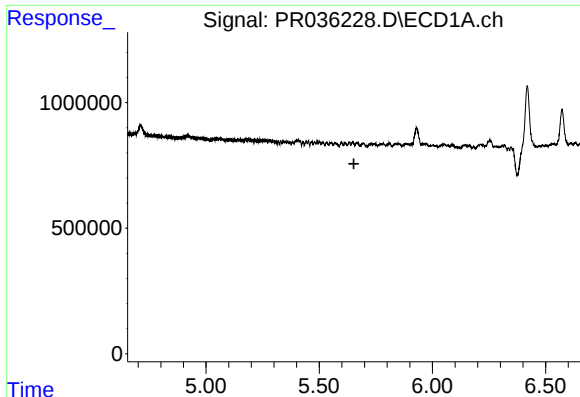
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#4 AR-1016-2

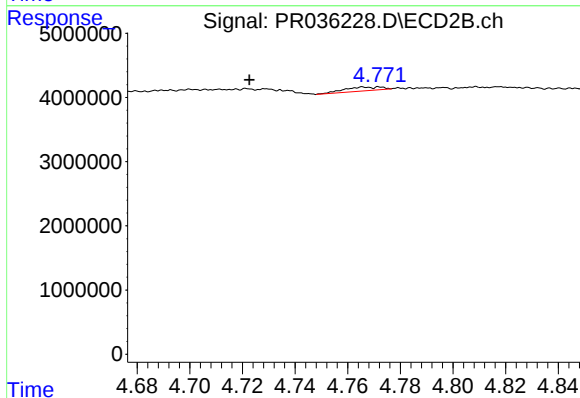
R.T.: 4.538 min
Delta R.T.: -0.013 min
Response: 1787432
Conc: 4.65 ng/ml



#5 AR-1016-3

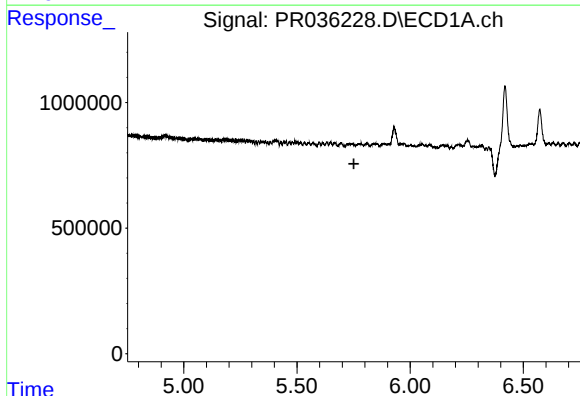
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



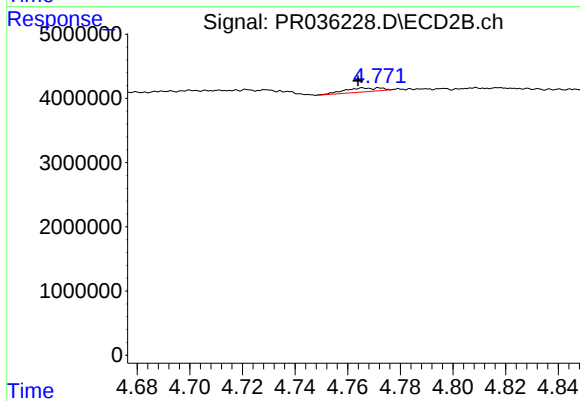
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.044 min
Response: 563903
Conc: 2.95 ng/ml



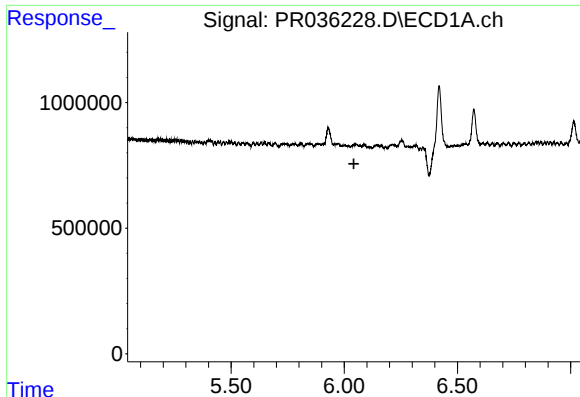
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

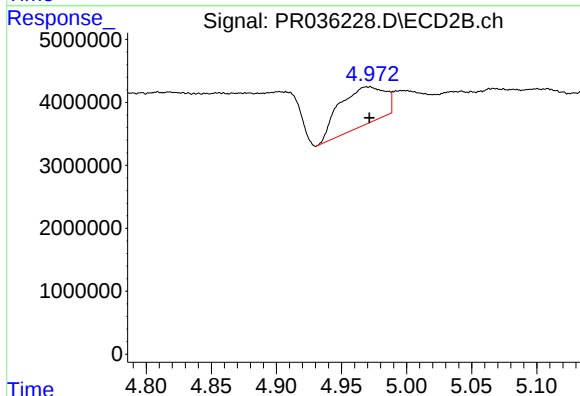
R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 563903
Conc: 3.84 ng/ml



#7 AR-1016-5

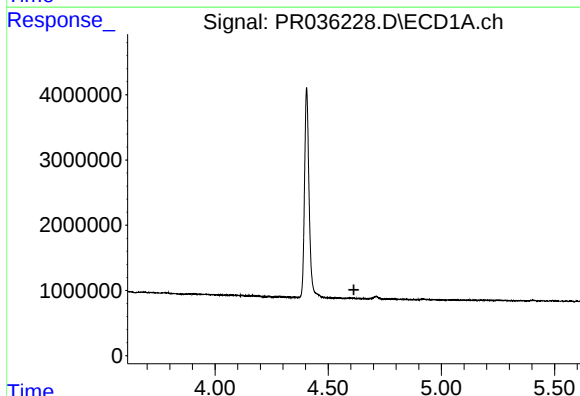
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



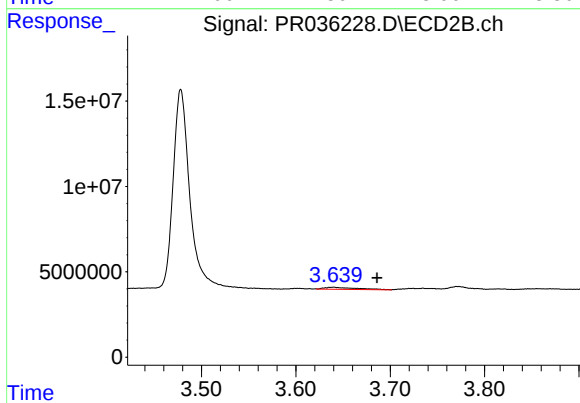
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 14716384
Conc: 75.48 ng/ml



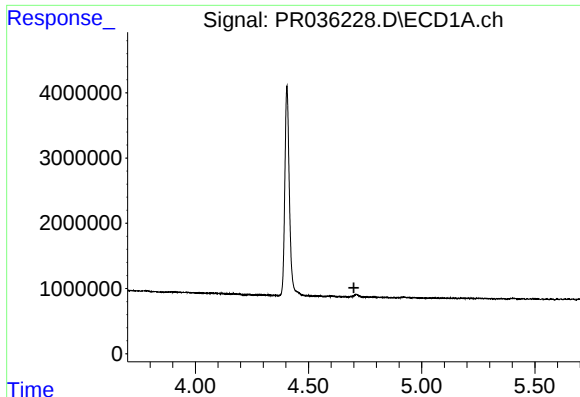
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

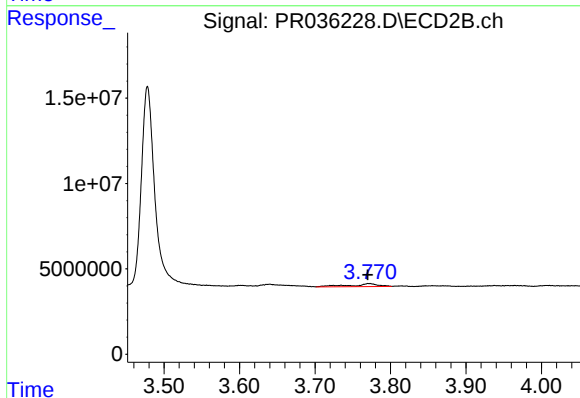
R.T.: 3.640 min
Delta R.T.: -0.046 min
Response: 2657927
Conc: 45.50 ng/ml



#9 AR-1221-2

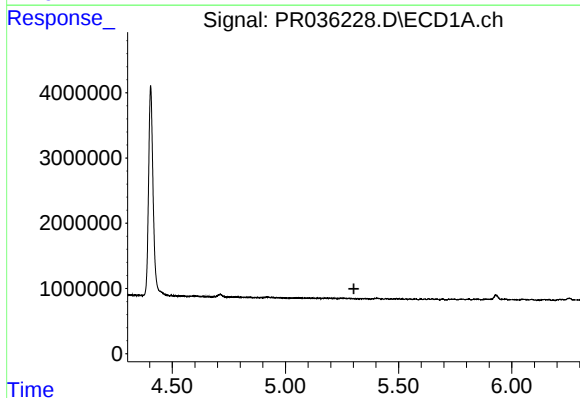
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



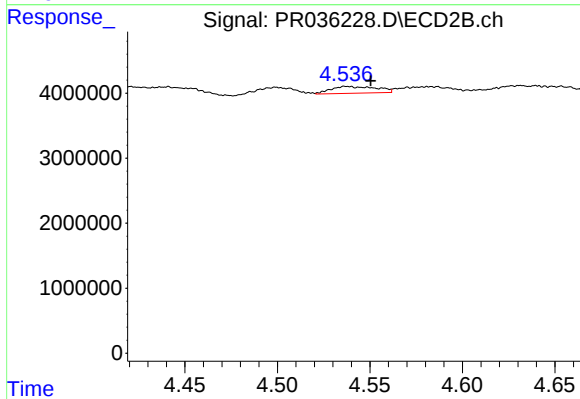
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: 0.001 min
Response: 4236181
Conc: 96.30 ng/ml



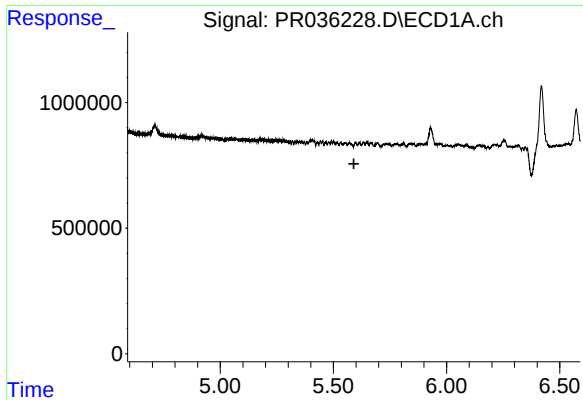
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

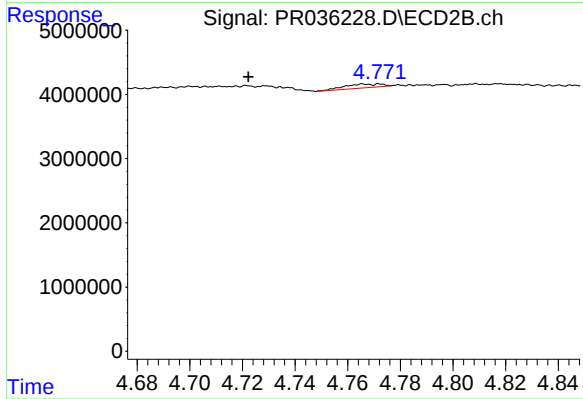
R.T.: 4.538 min
Delta R.T.: -0.013 min
Response: 1787432
Conc: 12.11 ng/ml



#13 AR-1232-3

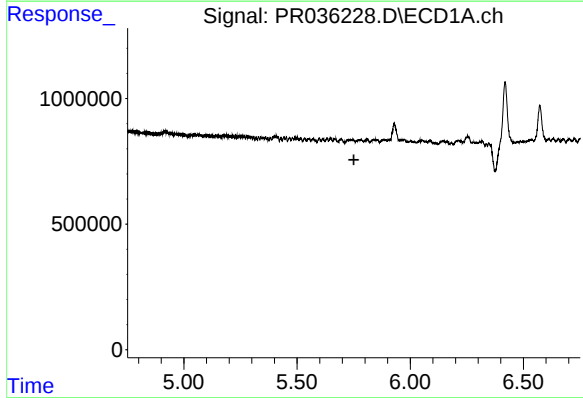
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



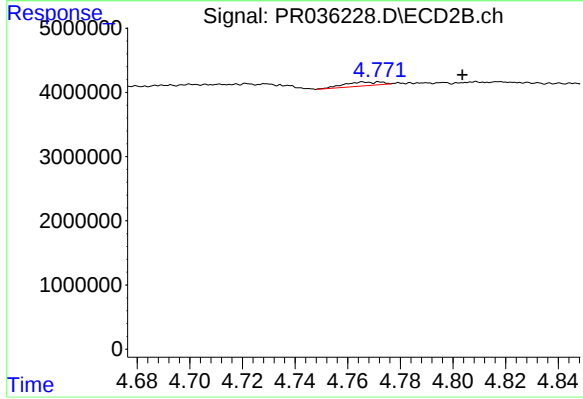
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.044 min
Response: 563903
Conc: 7.73 ng/ml



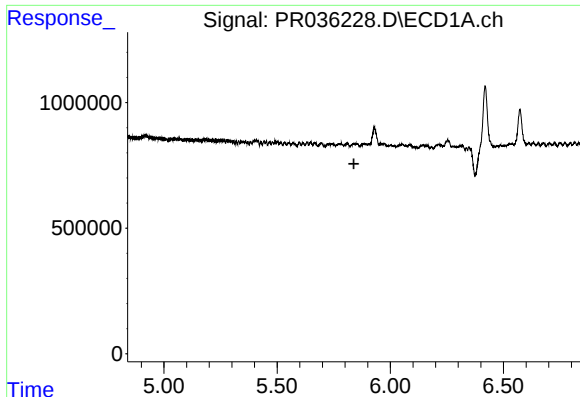
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

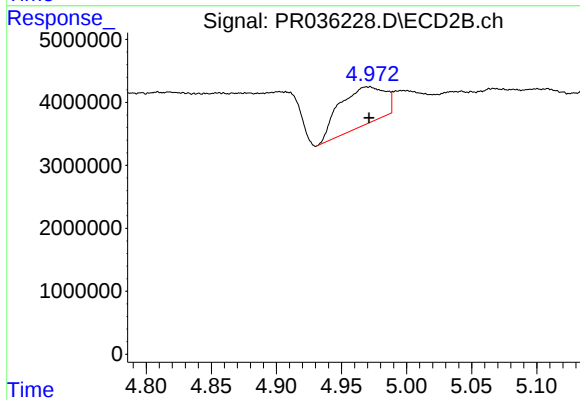
R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 563903
Conc: 9.08 ng/ml



#15 AR-1232-5

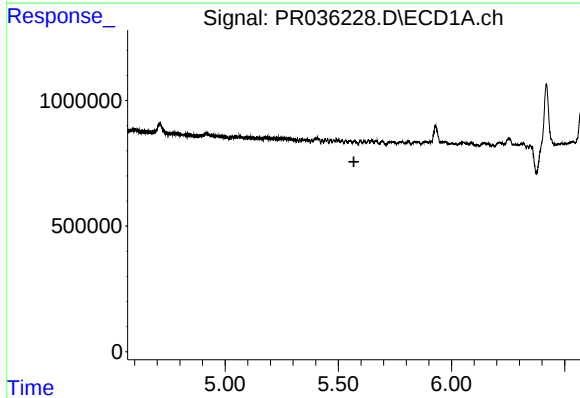
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



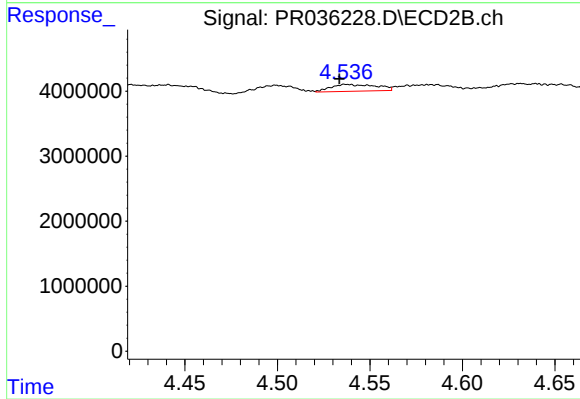
#15 AR-1232-5

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 14716384
Conc: 210.03 ng/ml



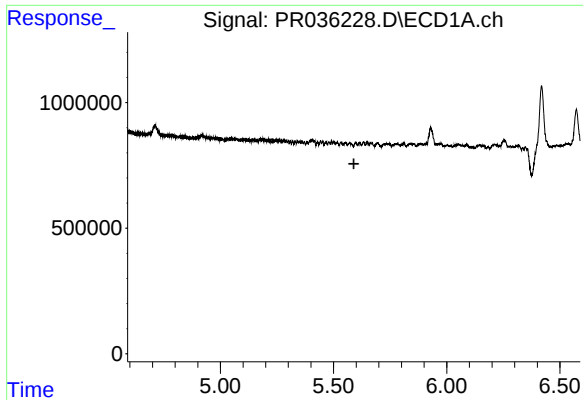
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

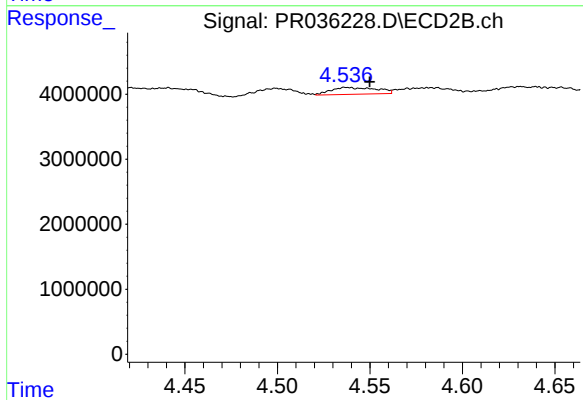
R.T.: 4.538 min
Delta R.T.: 0.004 min
Response: 1787432
Conc: 9.44 ng/ml



#17 AR-1242-2

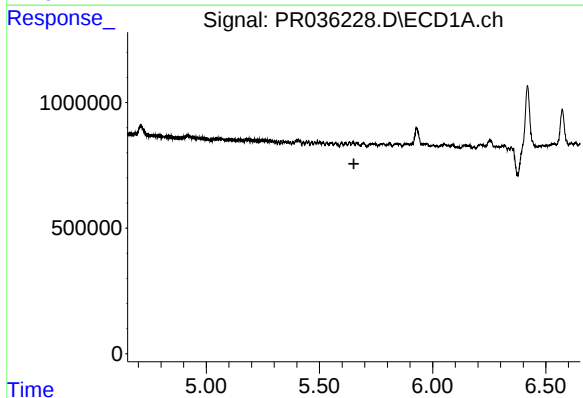
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



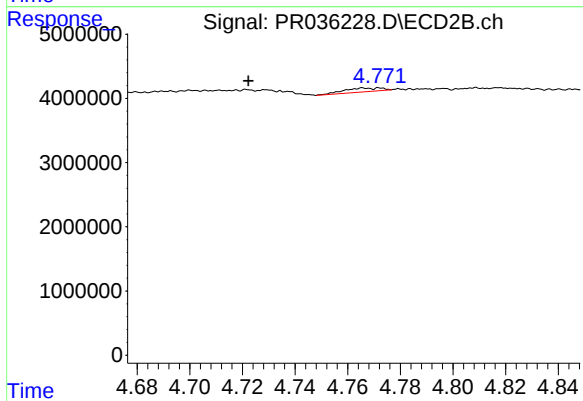
#17 AR-1242-2

R.T.: 4.538 min
Delta R.T.: -0.012 min
Response: 1787432
Conc: 6.24 ng/ml



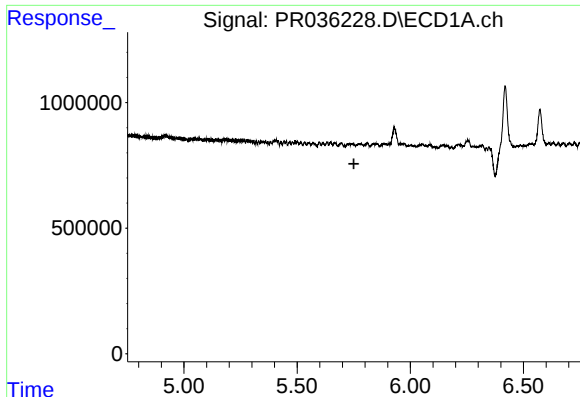
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

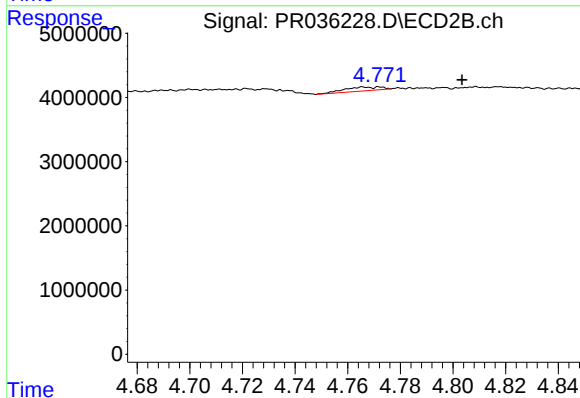
R.T.: 4.766 min
Delta R.T.: 0.044 min
Response: 563903
Conc: 3.87 ng/ml



#19 AR-1242-4

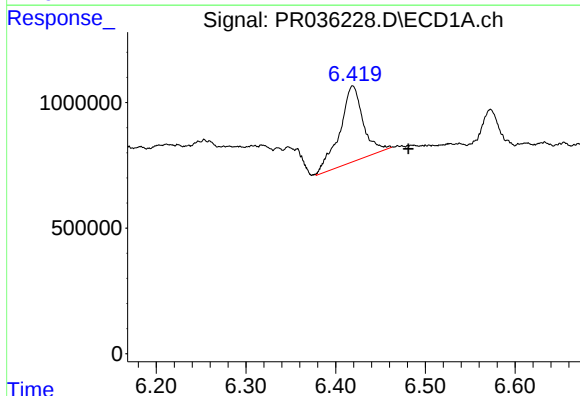
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



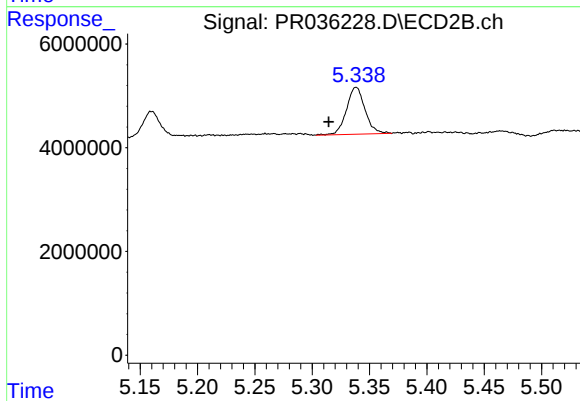
#19 AR-1242-4

R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 563903
Conc: 4.14 ng/ml



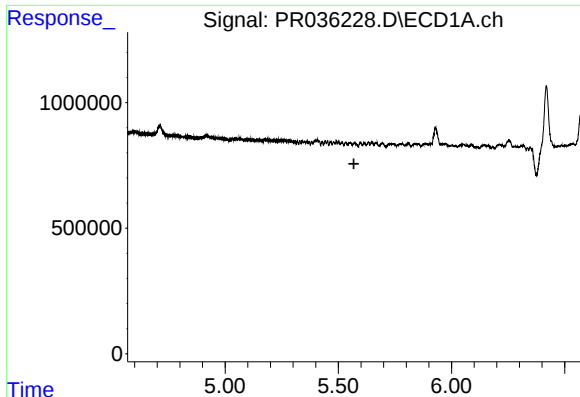
#20 AR-1242-5

R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 5453108
Conc: 120.17 ng/ml



#20 AR-1242-5

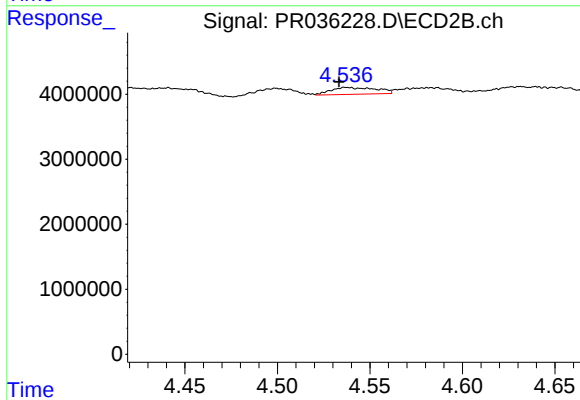
R.T.: 5.338 min
Delta R.T.: 0.024 min
Response: 10190569
Conc: 52.51 ng/ml



#21 AR-1248-1

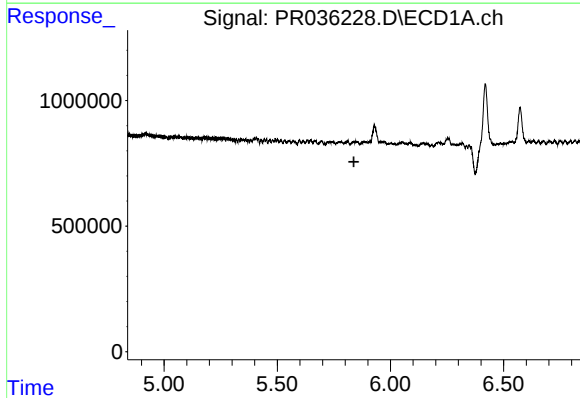
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



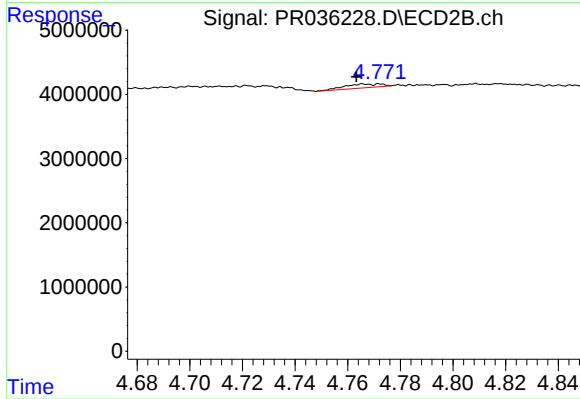
#21 AR-1248-1

R.T.: 4.538 min
Delta R.T.: 0.004 min
Response: 1787432
Conc: 9.57 ng/ml



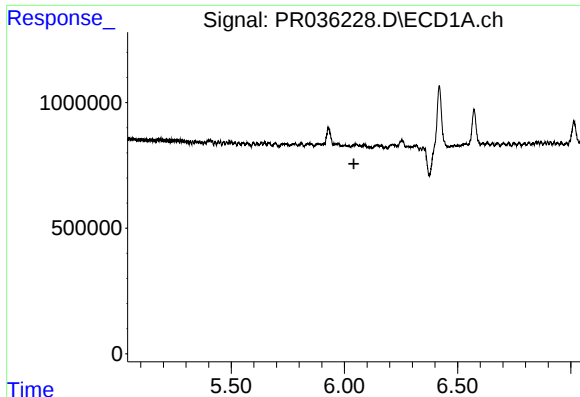
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

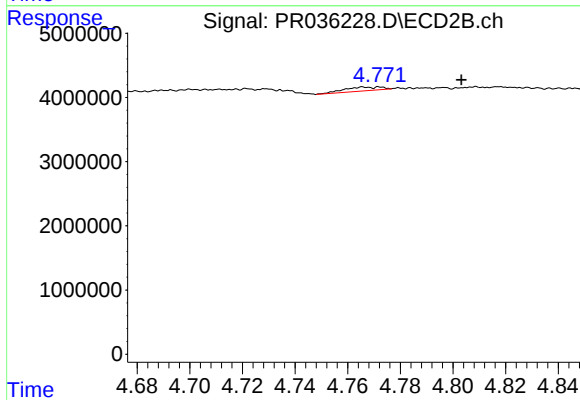
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 563903
Conc: 2.25 ng/ml



#23 AR-1248-3

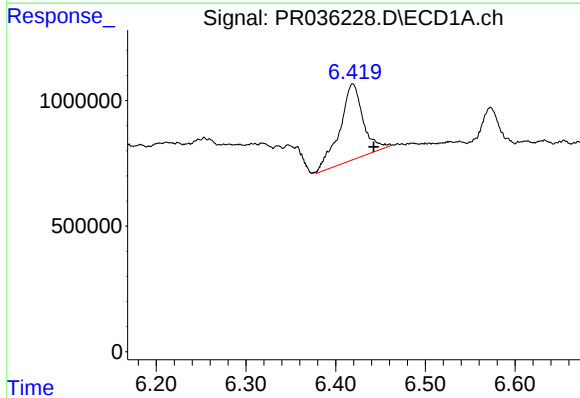
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



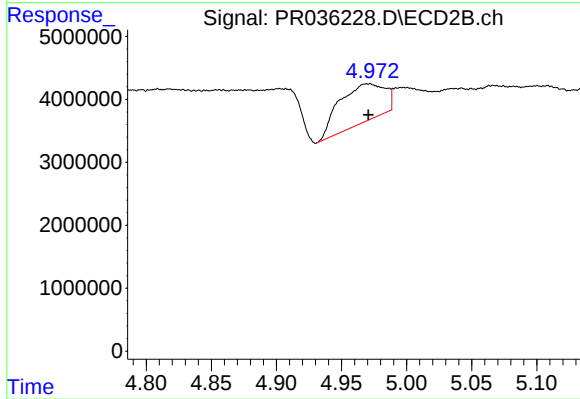
#23 AR-1248-3

R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 563903
Conc: 2.19 ng/ml



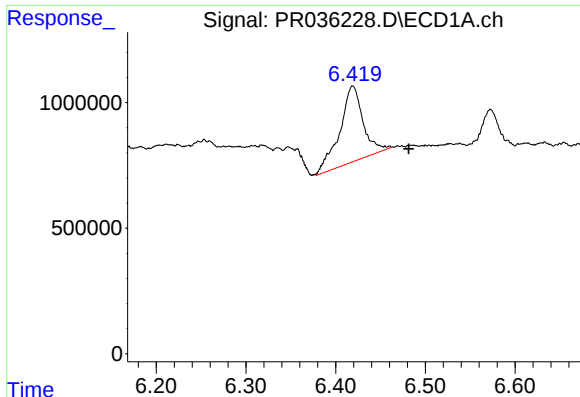
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.024 min
Response: 5453108
Conc: 52.95 ng/ml



#24 AR-1248-4

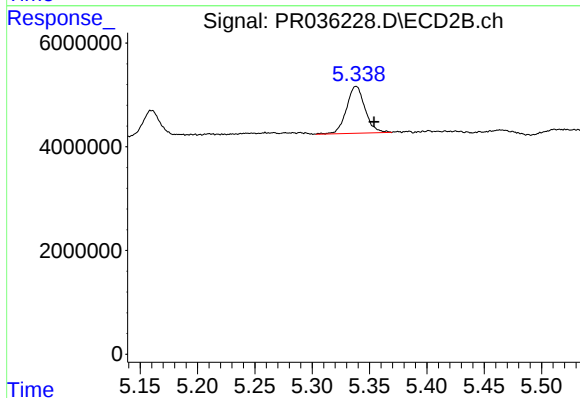
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 14716384
Conc: 45.90 ng/ml



#25 AR-1248-5

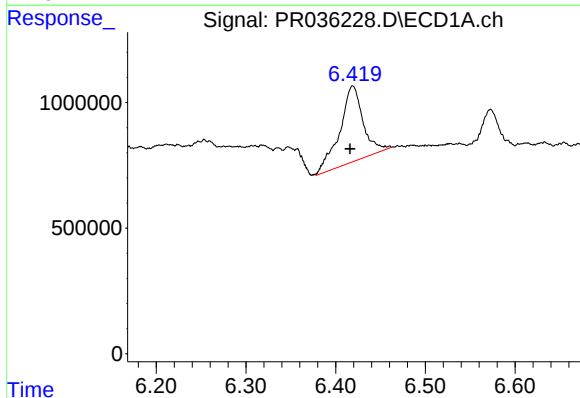
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 5453108
Conc: 55.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



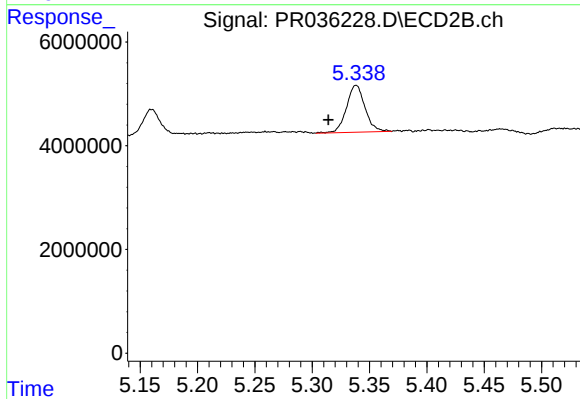
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.016 min
Response: 10190569
Conc: 29.84 ng/ml



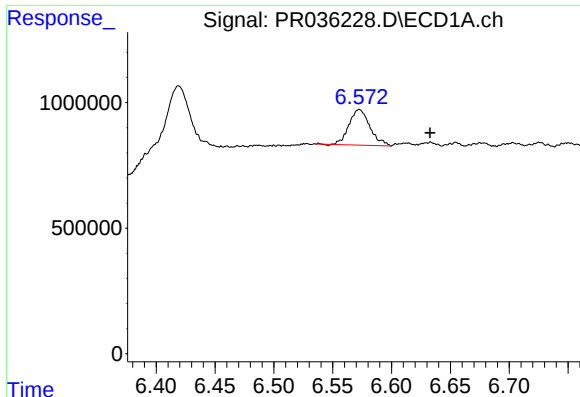
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.003 min
Response: 5453108
Conc: 77.29 ng/ml



#26 AR-1254-1

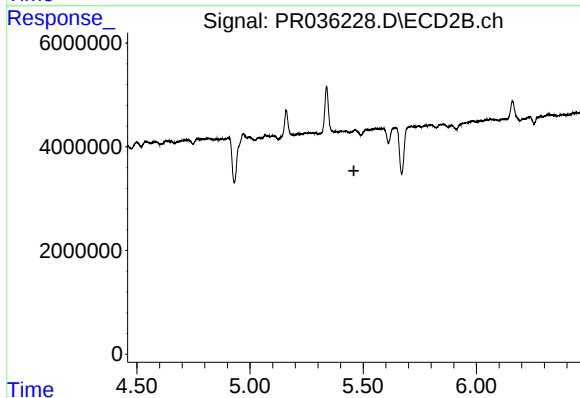
R.T.: 5.338 min
Delta R.T.: 0.024 min
Response: 10190569
Conc: 28.02 ng/ml



#27 AR-1254-2

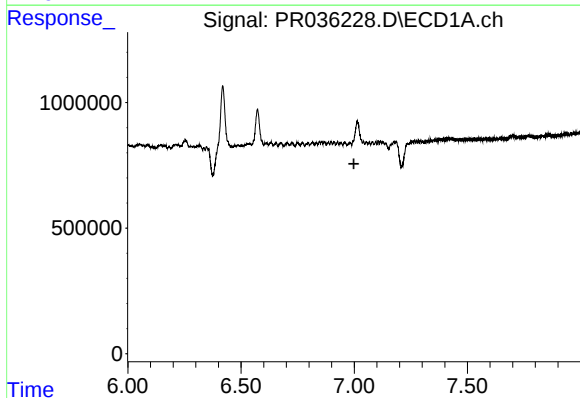
R.T.: 6.573 min
Delta R.T.: -0.060 min
Response: 1743029
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



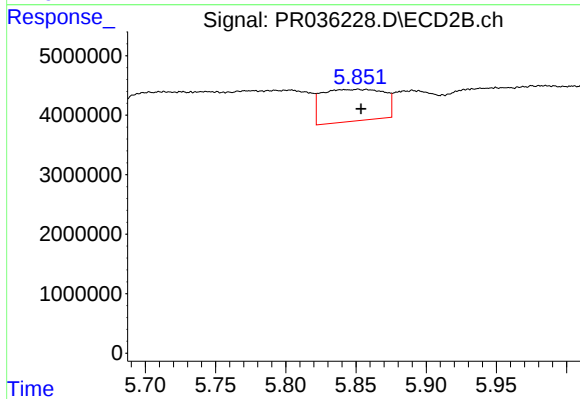
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



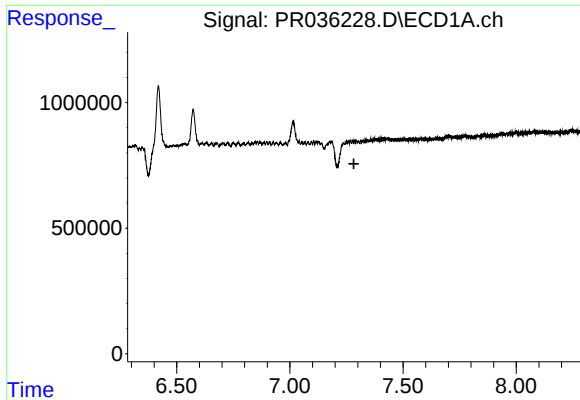
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

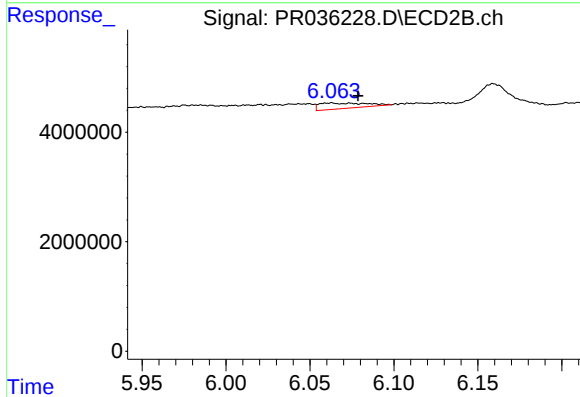
R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 16426445
Conc: 31.78 ng/ml



#29 AR-1254-4

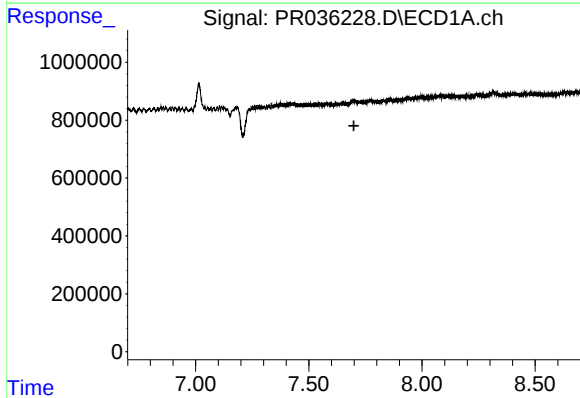
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



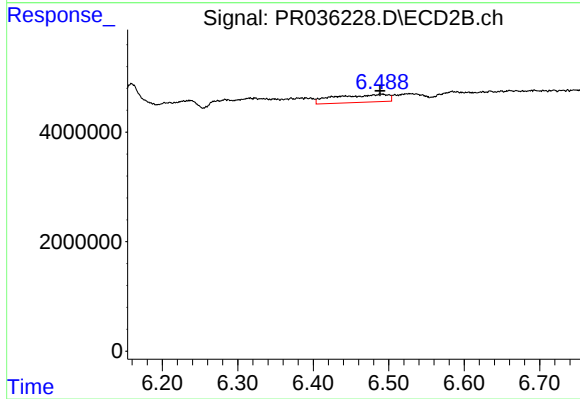
#29 AR-1254-4

R.T.: 6.063 min
Delta R.T.: -0.016 min
Response: 1961344
Conc: 5.25 ng/ml



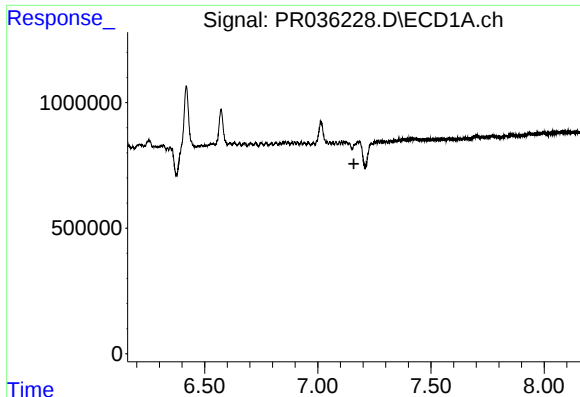
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

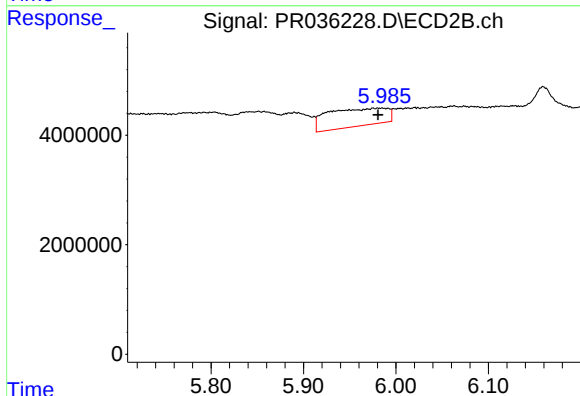
R.T.: 6.490 min
Delta R.T.: 0.002 min
Response: 6970814
Conc: 14.77 ng/ml



#31 AR-1260-1

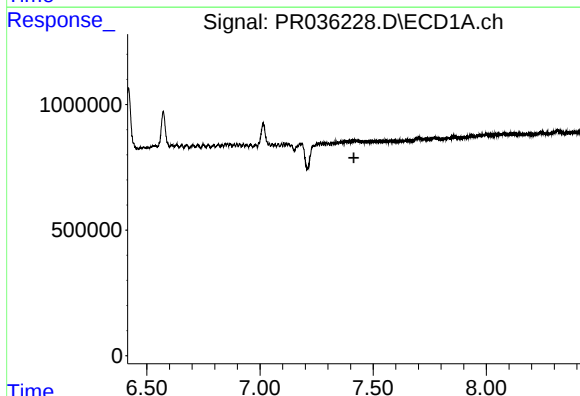
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



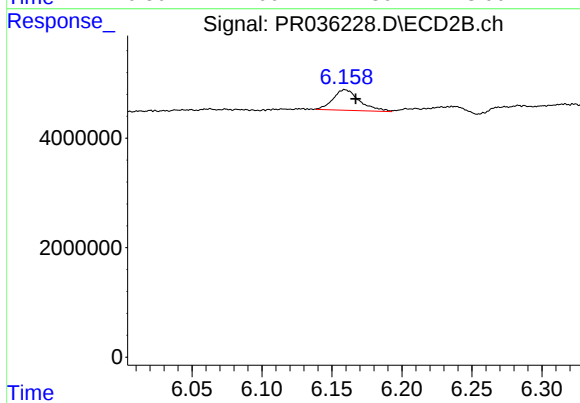
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: 0.004 min
Response: 14627506
Conc: 40.13 ng/ml



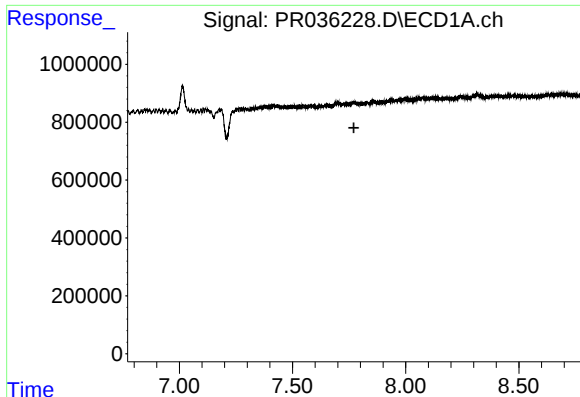
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

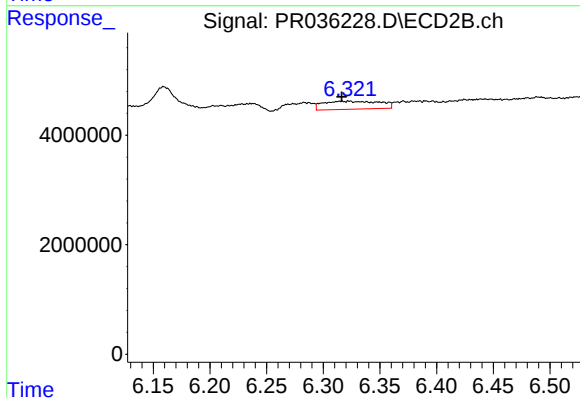
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 4962206
Conc: 9.53 ng/ml



#33 AR-1260-3

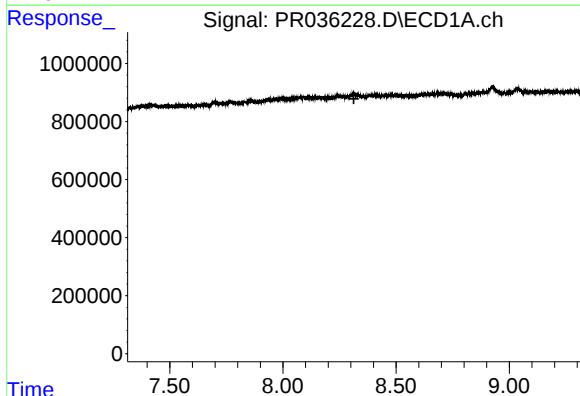
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



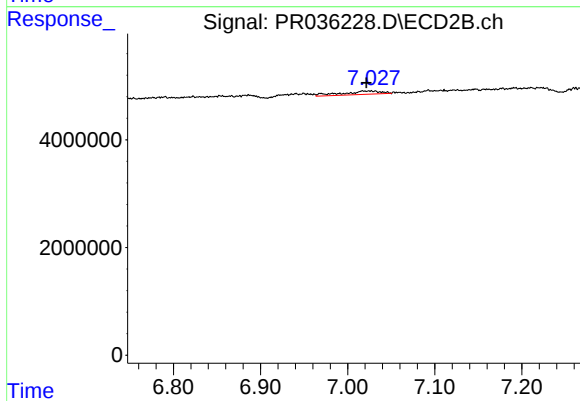
#33 AR-1260-3

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 5138288
Conc: 12.12 ng/ml



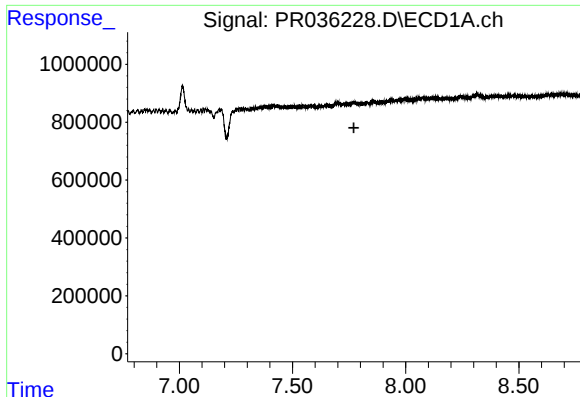
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#35 AR-1260-5

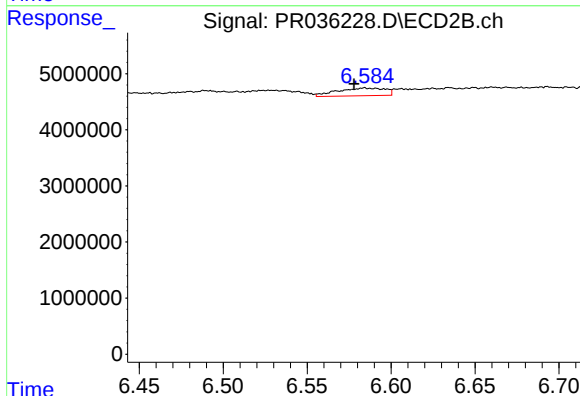
R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 1938140
Conc: 1.96 ng/ml



#36 AR-1262-1

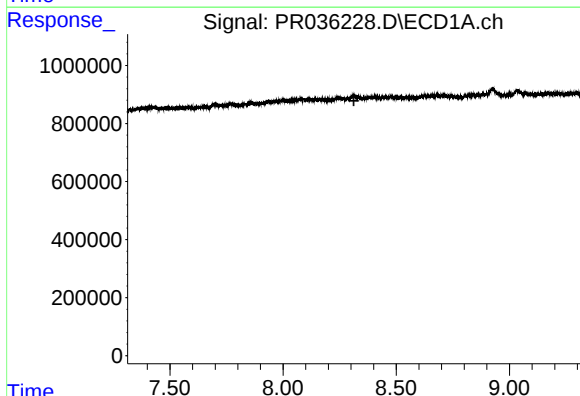
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



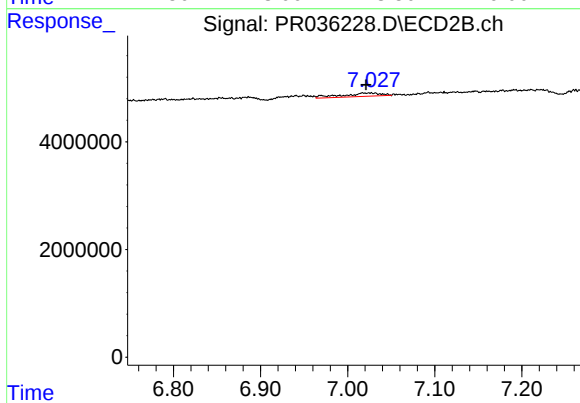
#36 AR-1262-1

R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 2743762
Conc: 10.49 ng/ml



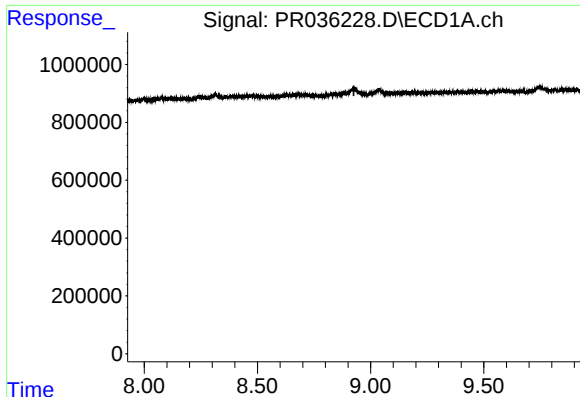
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

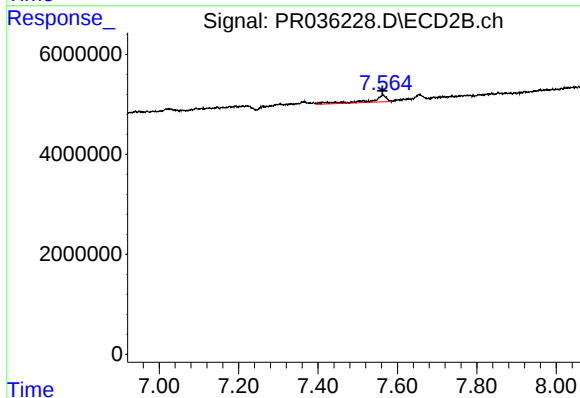
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 1938140
Conc: 1.65 ng/ml



#43 AR-1268-3

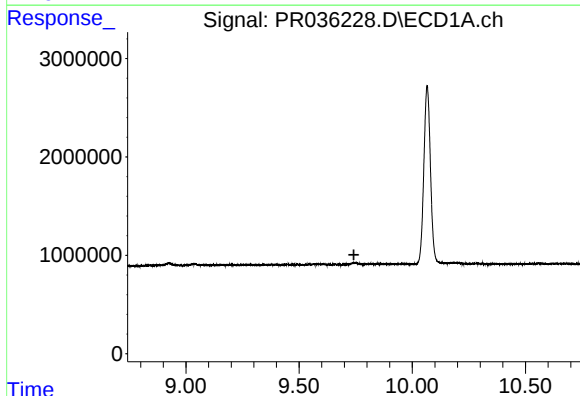
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



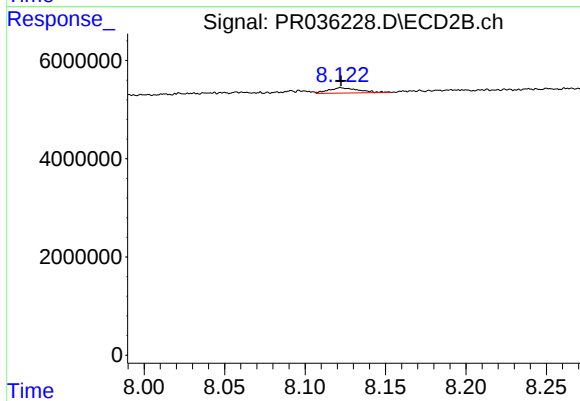
#43 AR-1268-3

R.T.: 7.564 min
Delta R.T.: 0.001 min
Response: 3799412
Conc: 3.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 1413779
Conc: 0.57 ng/ml