

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
 Data File : PR036214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2019 16:15
 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 03:43:27 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...	4.421	3.478	42303693	134.4E6	22.924	21.148
2)	SA Decachlor...	10.093	8.363	36993693	135.3E6	25.330	23.713
Target Compounds							
3)	L1 AR-1016-1	0.000	4.542	0	461229	N.D.	1.889 #
4)	L1 AR-1016-2	0.000	4.542	0	461229	N.D.	1.200 #
5)	L1 AR-1016-3	0.000	4.771	0	926906	N.D.	4.851 #
6)	L1 AR-1016-4	0.000	4.771	0	926906	N.D.	6.315 #
7)	L1 AR-1016-5	0.000	4.975	0	21985494	N.D.	112.768 #
9)	L2 AR-1221-2	0.000	3.772	0	3177674	N.D.	72.234 #
12)	L3 AR-1232-2	0.000	4.542	0	461229	N.D.	3.124 #
13)	L3 AR-1232-3	0.000	4.771	0	926906	N.D.	12.703 #
14)	L3 AR-1232-4	0.000	4.771	0	926906	N.D.	14.918 #
15)	L3 AR-1232-5	0.000	4.975	0	21985494	N.D.	313.778 #
16)	L4 AR-1242-1	0.000	4.542	0	461229	N.D.	2.435 #
17)	L4 AR-1242-2	0.000	4.542	0	461229	N.D.	1.610 #
18)	L4 AR-1242-3	0.000	4.771	0	926906	N.D.	6.365 #
19)	L4 AR-1242-4	0.000	4.771	0	926906	N.D.	6.800 #
20)	L4 AR-1242-5	6.437	5.342	3192518	12477060	70.355	64.293
21)	L5 AR-1248-1	0.000	4.542	0	461229	N.D.	2.469 #
22)	L5 AR-1248-2	0.000	4.771	0	926906	N.D.	3.698 #
23)	L5 AR-1248-3	0.000	4.771	0	926906	N.D.	3.600 #
24)	L5 AR-1248-4	6.437	4.975	3192518	21985494	31.000	68.567 #
25)	L5 AR-1248-5	6.437	5.342	3192518	12477060	32.410	36.539
26)	L6 AR-1254-1	6.437	5.342	3192518	12477060	45.250	34.308
27)	L6 AR-1254-2	6.593	0.000	1898990	0	17.179	N.D. #
28)	L6 AR-1254-3	0.000	5.850	0	23235487	N.D.	44.960 #
30)	L6 AR-1254-5	0.000	6.498	0	17445576	N.D.	36.955 #
31)	L7 AR-1260-1	0.000	5.986	0	37039454	N.D.	101.616 #
32)	L7 AR-1260-2	0.000	6.165	0	51423464	N.D.	98.731 #
33)	L7 AR-1260-3	0.000	6.329	0	14984404	N.D.	35.343 #
35)	L7 AR-1260-5	0.000	7.032	0	6654013	N.D.	6.740 #
36)	L8 AR-1262-1	0.000	6.594	0	2072403	N.D.	7.921 #
37)	L8 AR-1262-2	0.000	7.032	0	6654013	N.D.	5.661 #
39)	L8 AR-1262-4	0.000	7.372	0	4304316	N.D.	5.697 #
42)	L9 AR-1268-2	0.000	7.372	0	4304316	N.D.	3.685 #
43)	L9 AR-1268-3	0.000	7.571	0	1868095	N.D.	1.917 #
45)	L9 AR-1268-5	0.000	8.133	0	1324725	N.D.	0.532 #

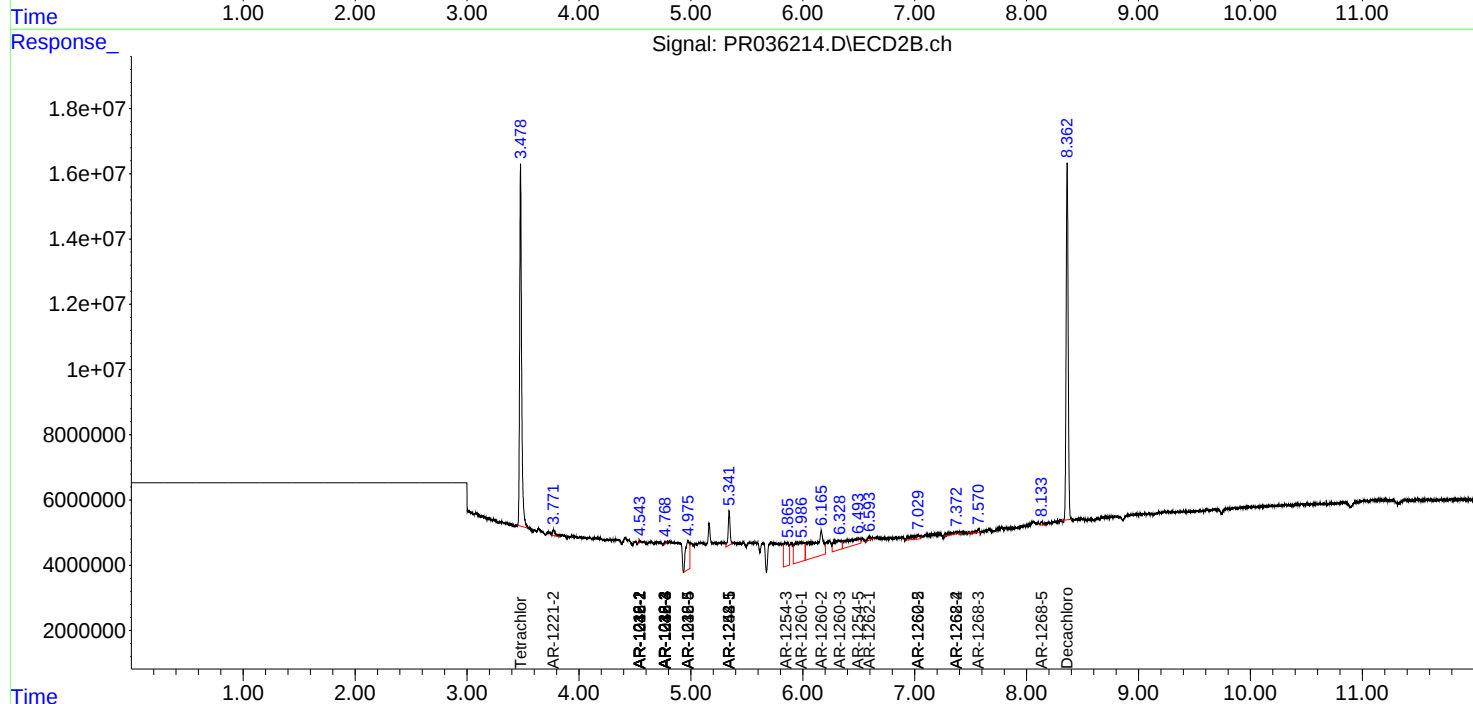
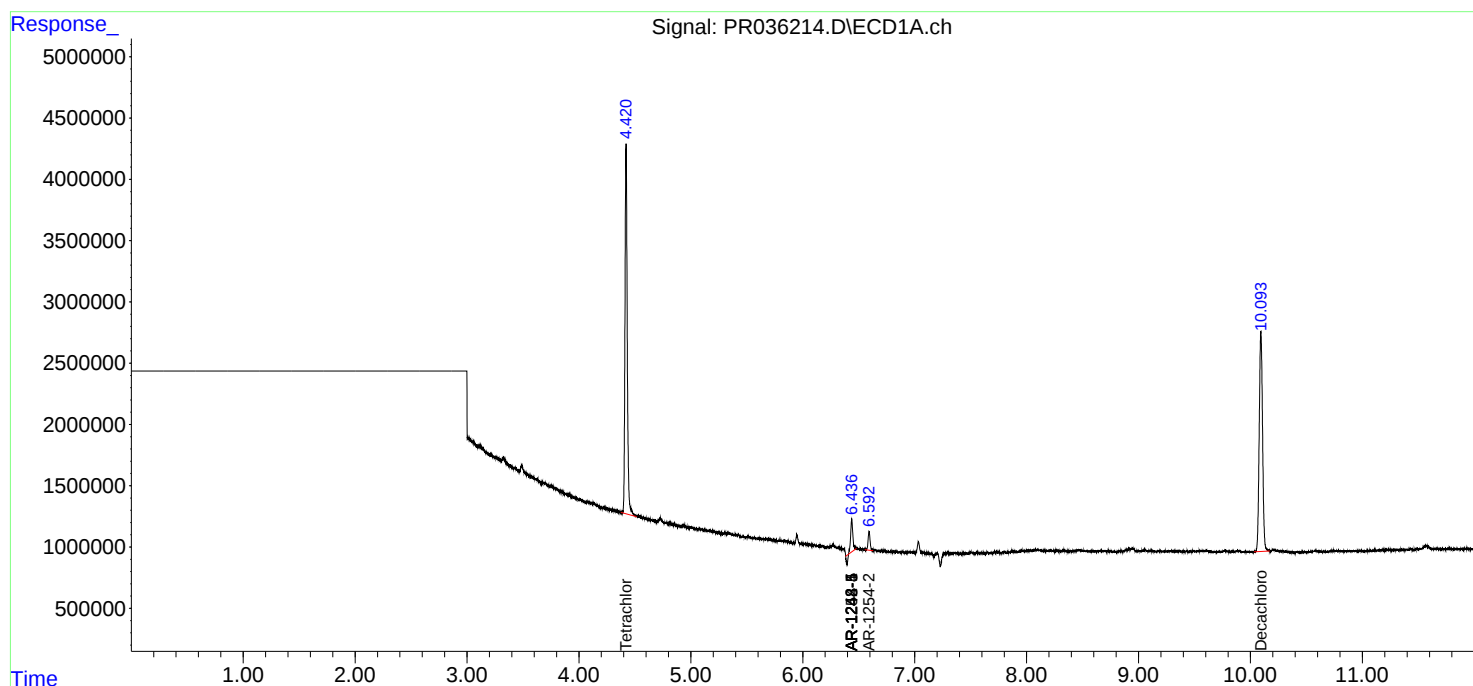
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

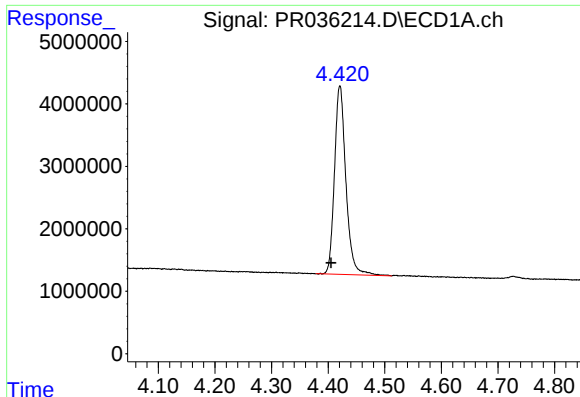
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2019 16:15
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:43:27 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

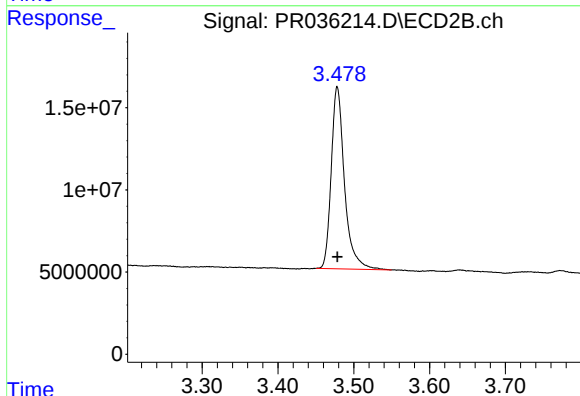




#1 Tetrachloro-m-xylene

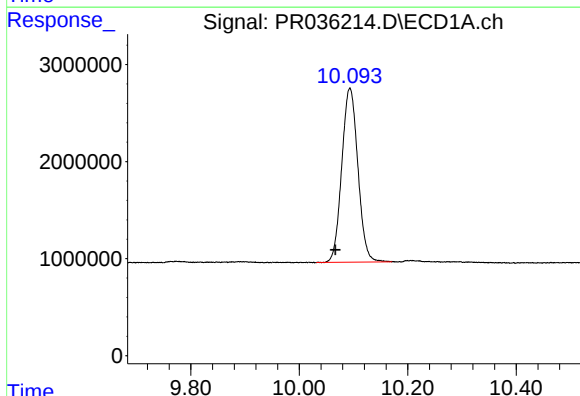
R.T.: 4.421 min
Delta R.T.: 0.016 min
Response: 42303693
Conc: 22.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



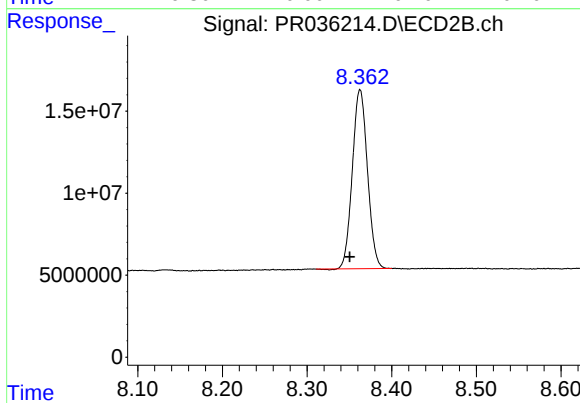
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 134408522
Conc: 21.15 ng/ml



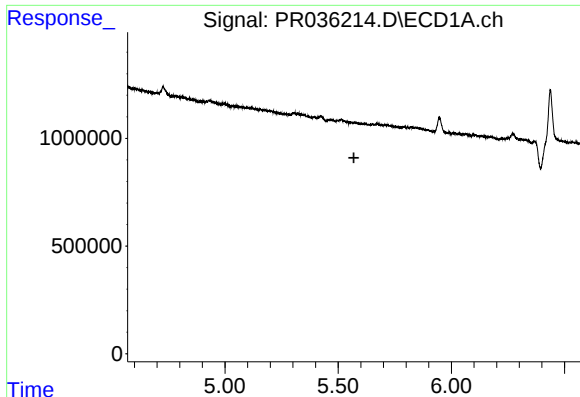
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.027 min
Response: 36993693
Conc: 25.33 ng/ml



#2 Decachlorobiphenyl

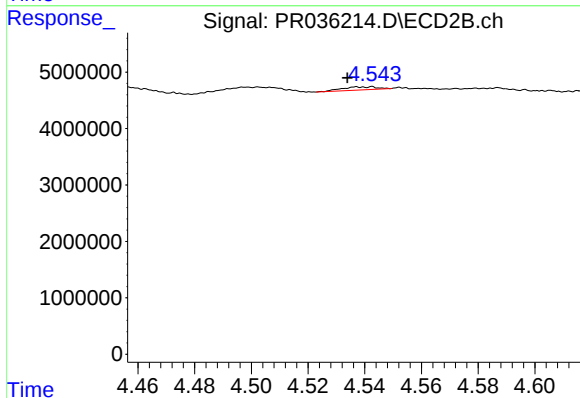
R.T.: 8.363 min
Delta R.T.: 0.012 min
Response: 135321530
Conc: 23.71 ng/ml



#3 AR-1016-1

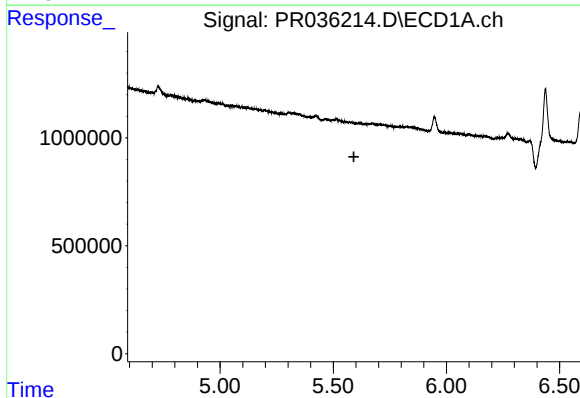
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



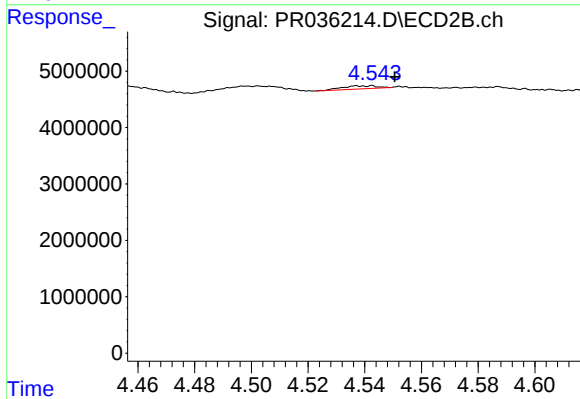
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 461229
Conc: 1.89 ng/ml



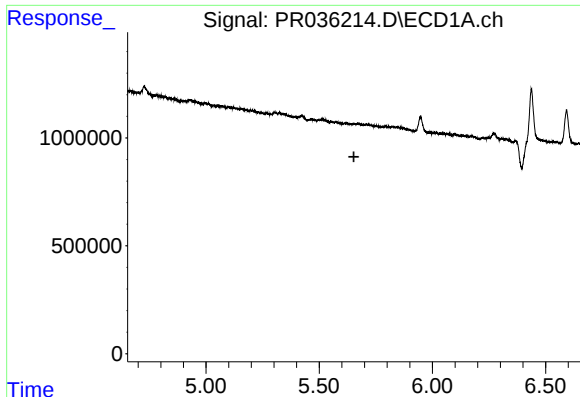
#4 AR-1016-2

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



#4 AR-1016-2

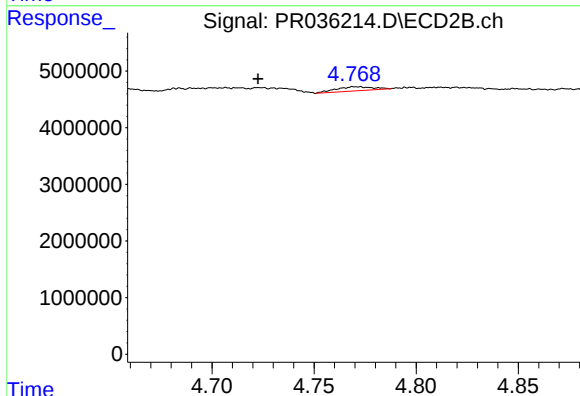
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 461229
Conc: 1.20 ng/ml



#5 AR-1016-3

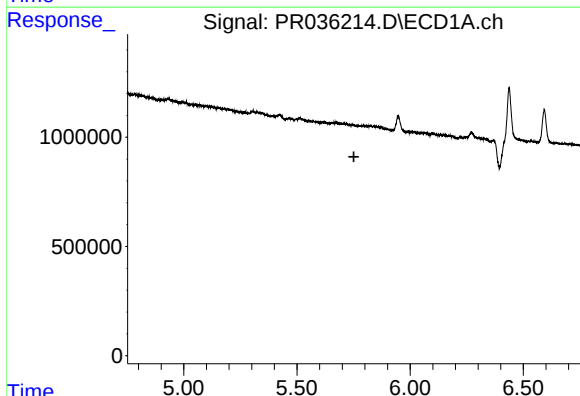
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



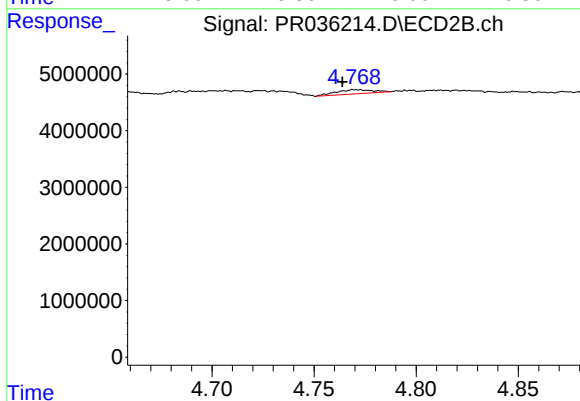
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: 0.048 min
Response: 926906
Conc: 4.85 ng/ml



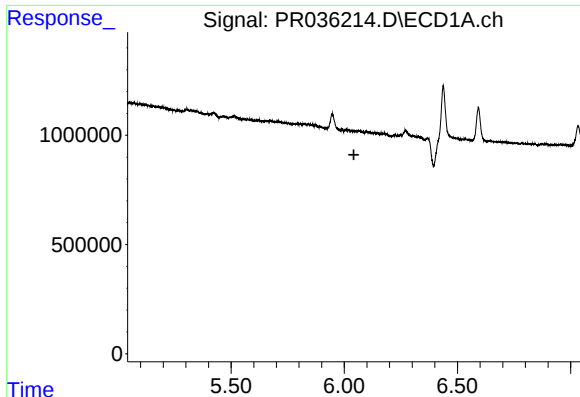
#6 AR-1016-4

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



#6 AR-1016-4

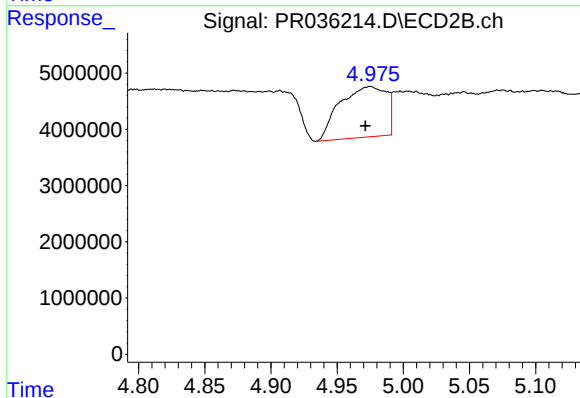
R.T.: 4.771 min
Delta R.T.: 0.007 min
Response: 926906
Conc: 6.32 ng/ml



#7 AR-1016-5

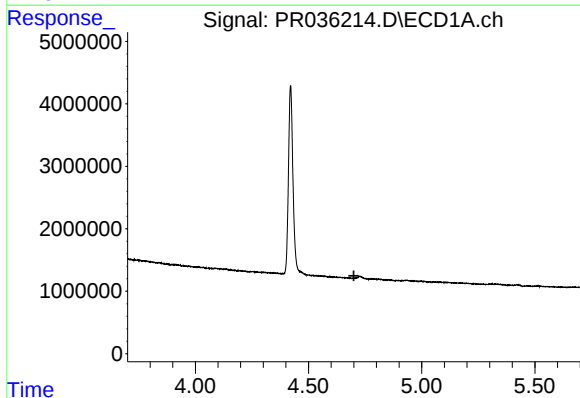
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



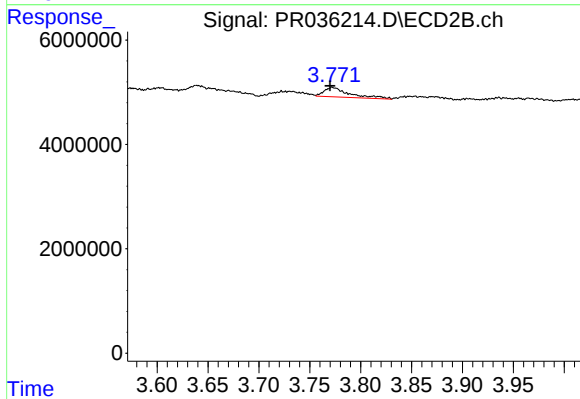
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 21985494
Conc: 112.77 ng/ml



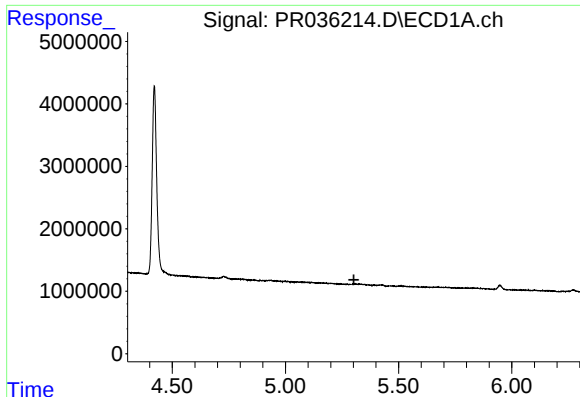
#9 AR-1221-2

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



#9 AR-1221-2

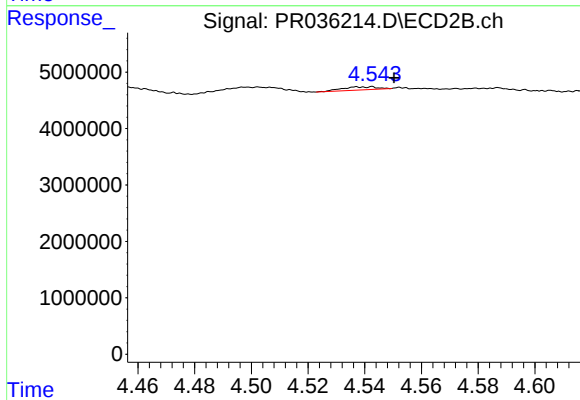
R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 3177674
Conc: 72.23 ng/ml



#12 AR-1232-2

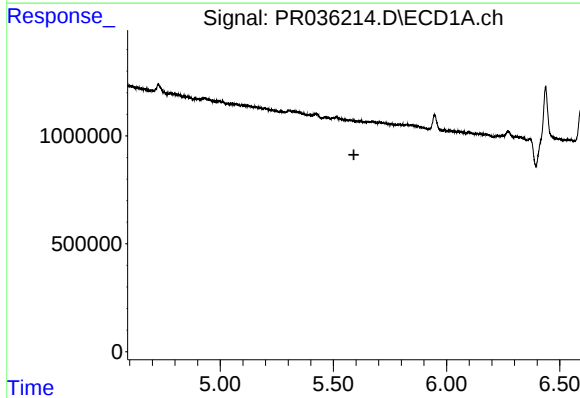
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



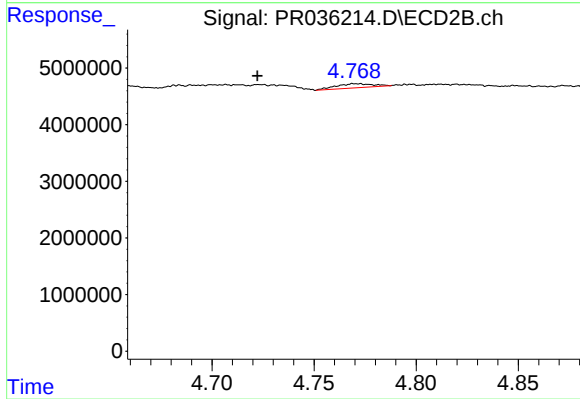
#12 AR-1232-2

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 461229
Conc: 3.12 ng/ml



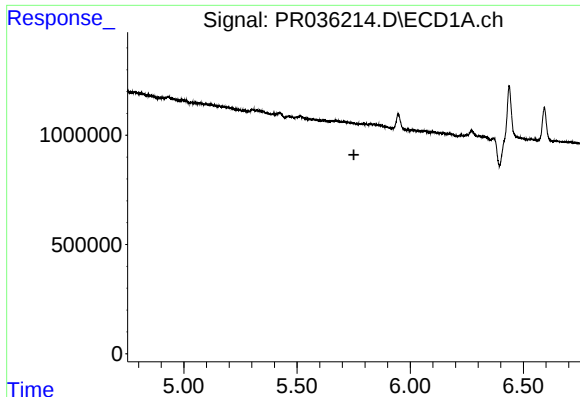
#13 AR-1232-3

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



#13 AR-1232-3

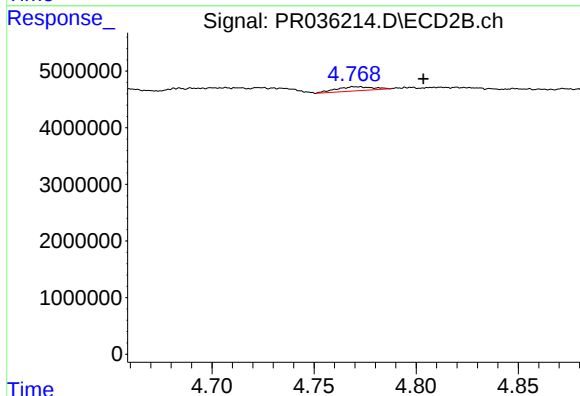
R.T.: 4.771 min
Delta R.T.: 0.048 min
Response: 926906
Conc: 12.70 ng/ml



#14 AR-1232-4

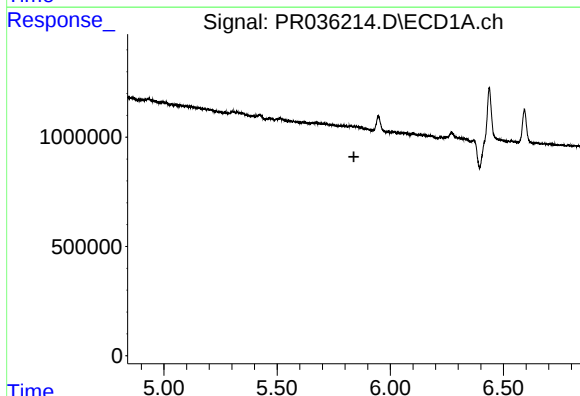
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



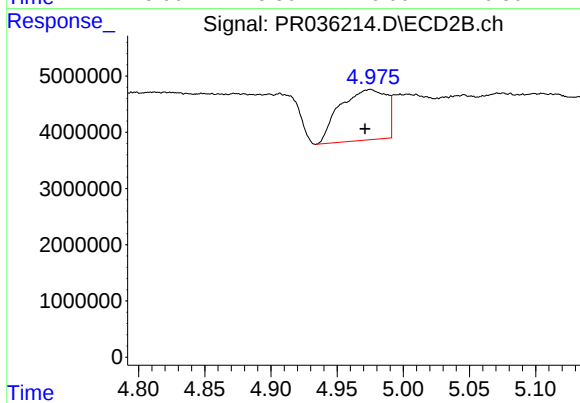
#14 AR-1232-4

R.T.: 4.771 min
Delta R.T.: -0.033 min
Response: 926906
Conc: 14.92 ng/ml



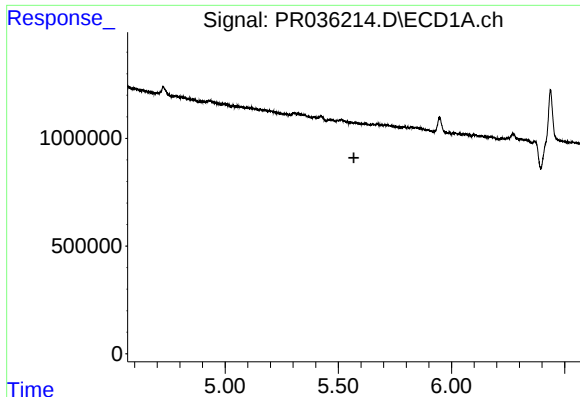
#15 AR-1232-5

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



#15 AR-1232-5

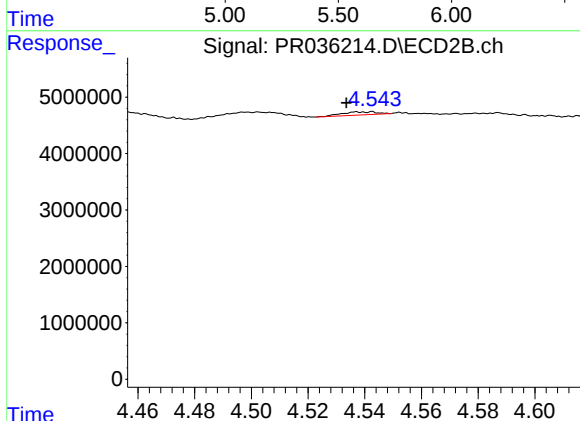
R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 21985494
Conc: 313.78 ng/ml



#16 AR-1242-1

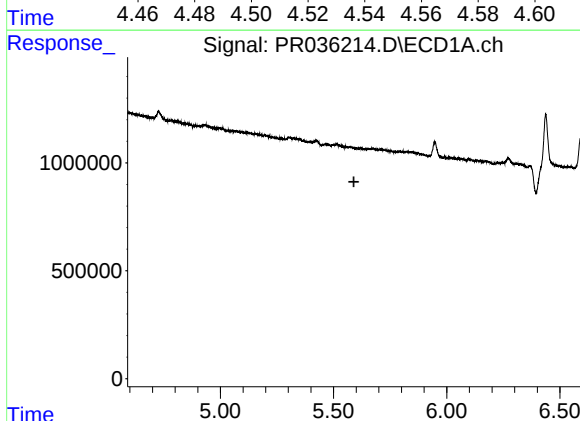
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



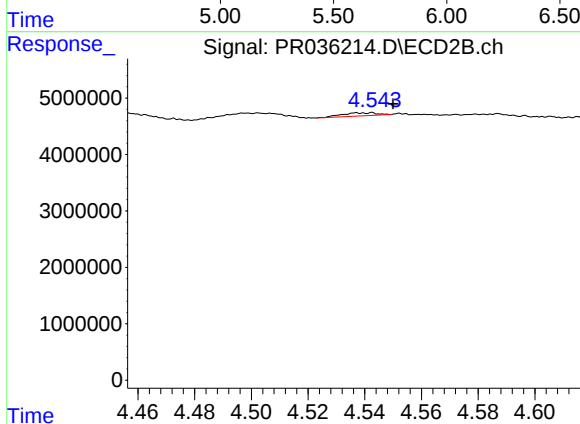
#16 AR-1242-1

R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 461229
Conc: 2.44 ng/ml



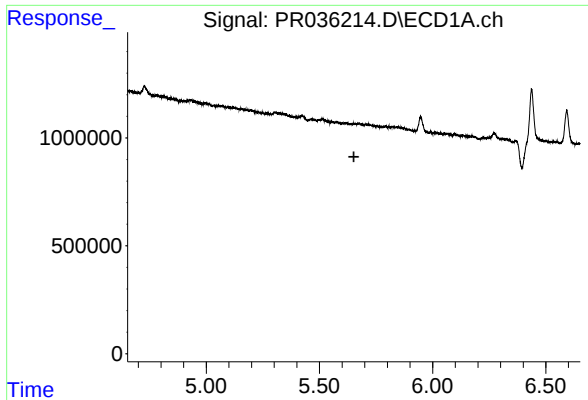
#17 AR-1242-2

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



#17 AR-1242-2

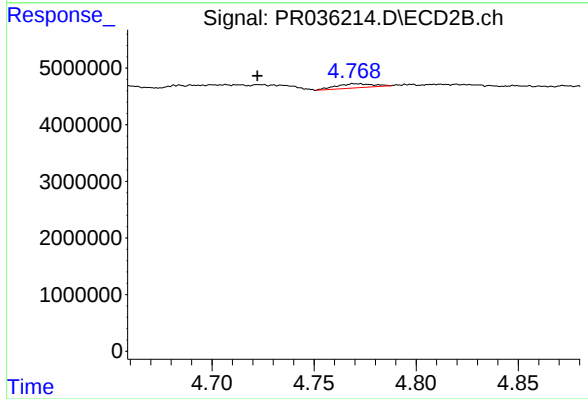
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 461229
Conc: 1.61 ng/ml



#18 AR-1242-3

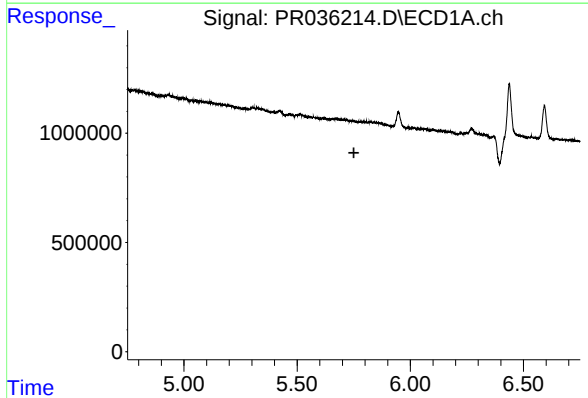
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



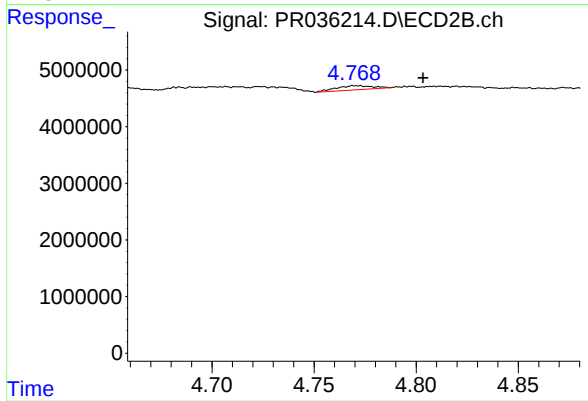
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: 0.048 min
Response: 926906
Conc: 6.36 ng/ml



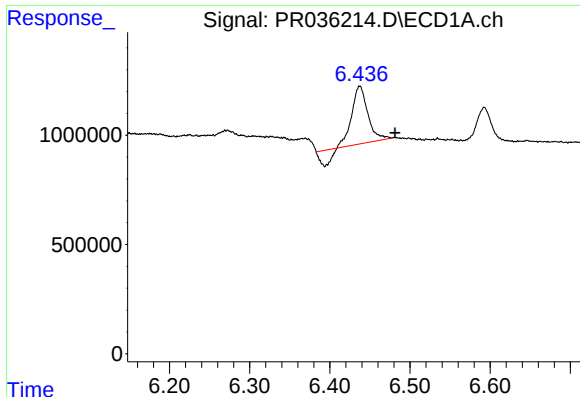
#19 AR-1242-4

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



#19 AR-1242-4

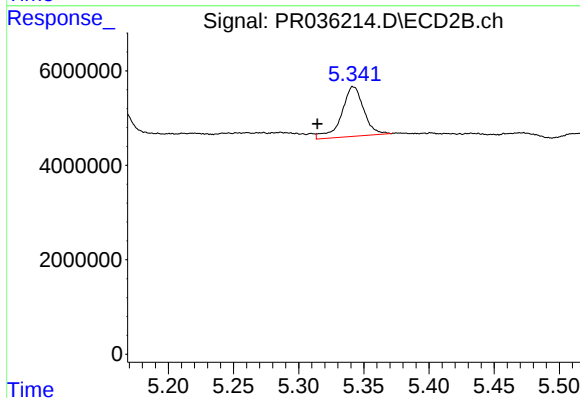
R.T.: 4.771 min
Delta R.T.: -0.033 min
Response: 926906
Conc: 6.80 ng/ml



#20 AR-1242-5

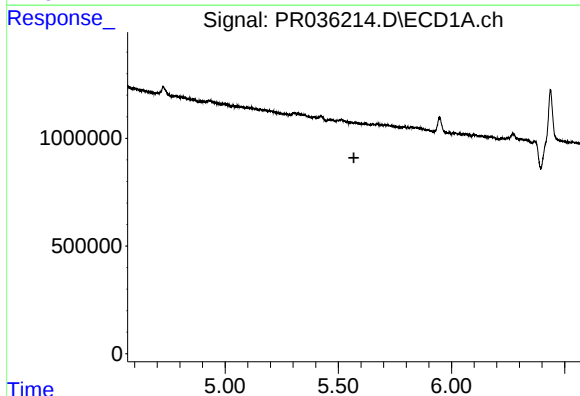
R.T.: 6.437 min
Delta R.T.: -0.044 min
Response: 3192518
Conc: 70.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



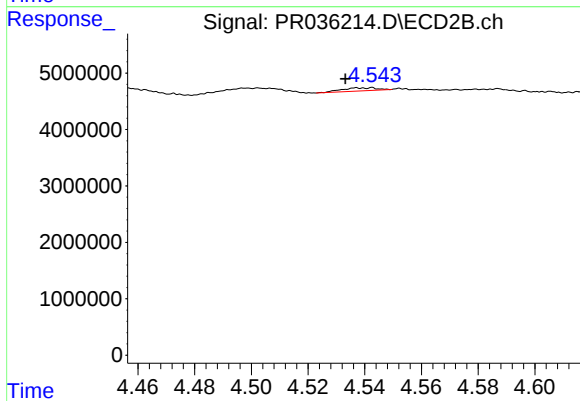
#20 AR-1242-5

R.T.: 5.342 min
Delta R.T.: 0.028 min
Response: 12477060
Conc: 64.29 ng/ml



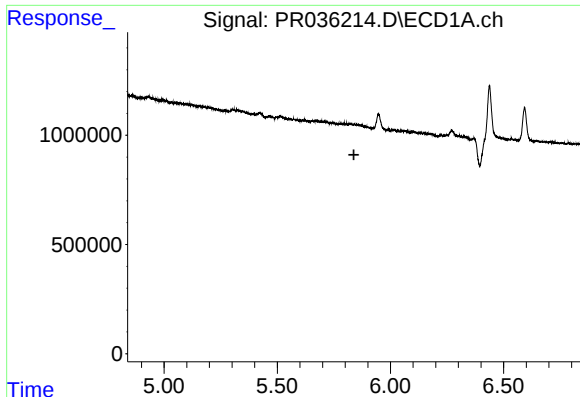
#21 AR-1248-1

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



#21 AR-1248-1

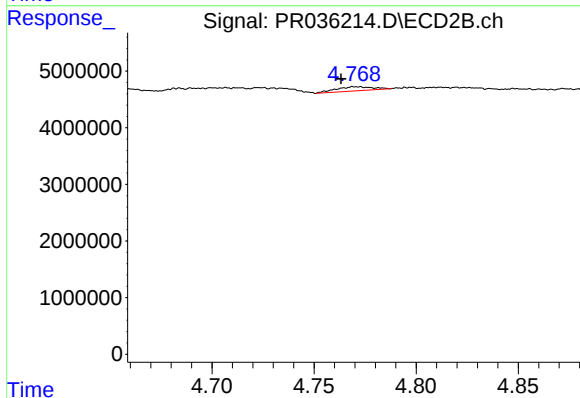
R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 461229
Conc: 2.47 ng/ml



#22 AR-1248-2

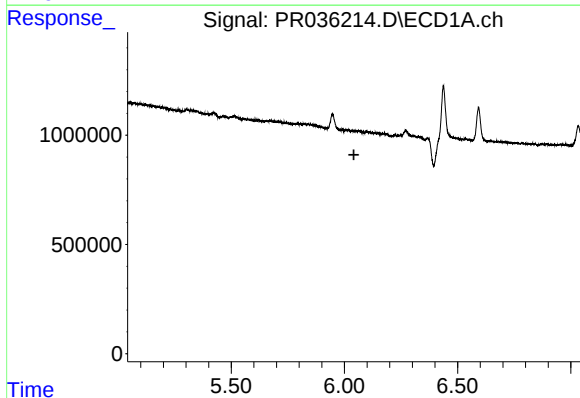
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



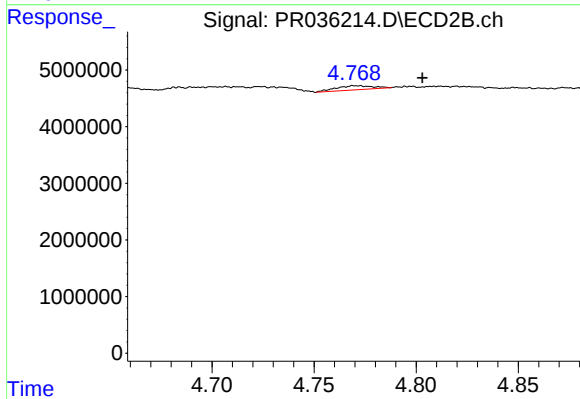
#22 AR-1248-2

R.T.: 4.771 min
Delta R.T.: 0.007 min
Response: 926906
Conc: 3.70 ng/ml



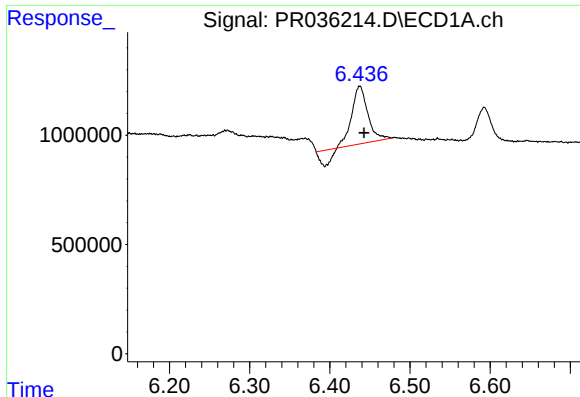
#23 AR-1248-3

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



#23 AR-1248-3

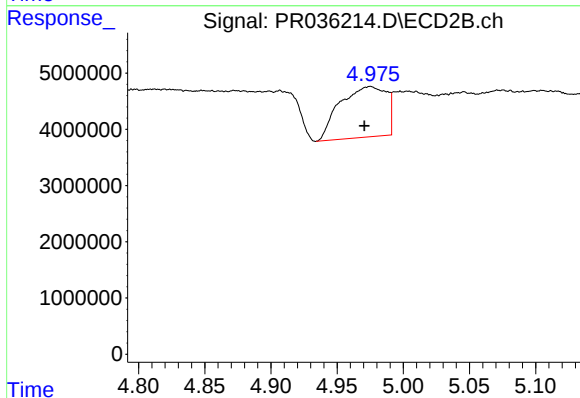
R.T.: 4.771 min
Delta R.T.: -0.033 min
Response: 926906
Conc: 3.60 ng/ml



#24 AR-1248-4

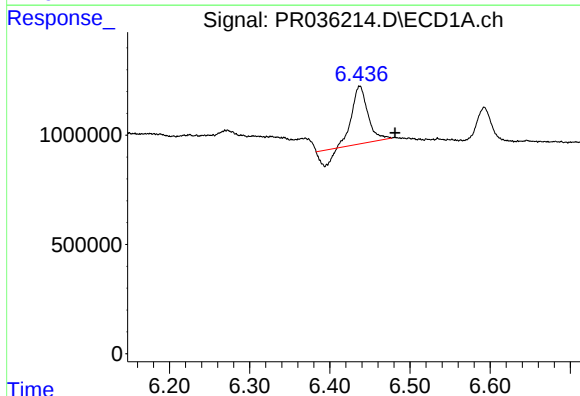
R.T.: 6.437 min
Delta R.T.: -0.005 min
Response: 3192518
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



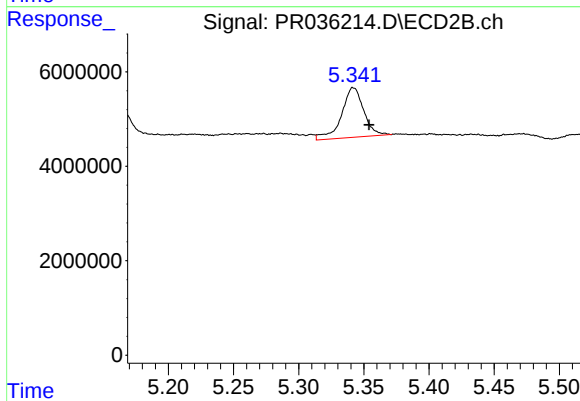
#24 AR-1248-4

R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 21985494
Conc: 68.57 ng/ml



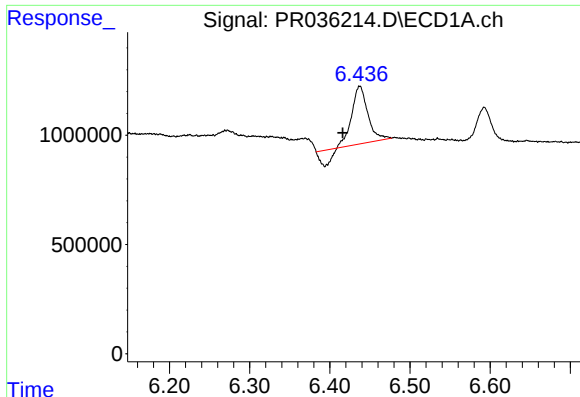
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.044 min
Response: 3192518
Conc: 32.41 ng/ml



#25 AR-1248-5

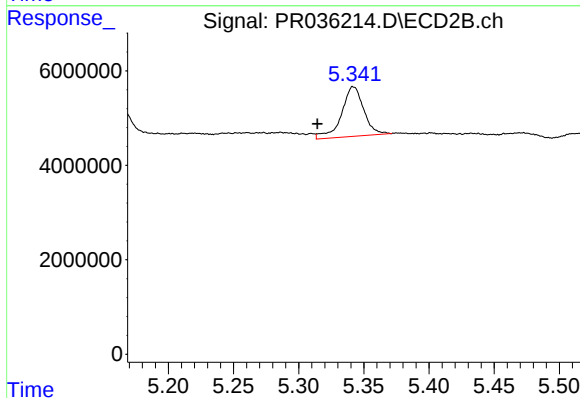
R.T.: 5.342 min
Delta R.T.: -0.012 min
Response: 12477060
Conc: 36.54 ng/ml



#26 AR-1254-1

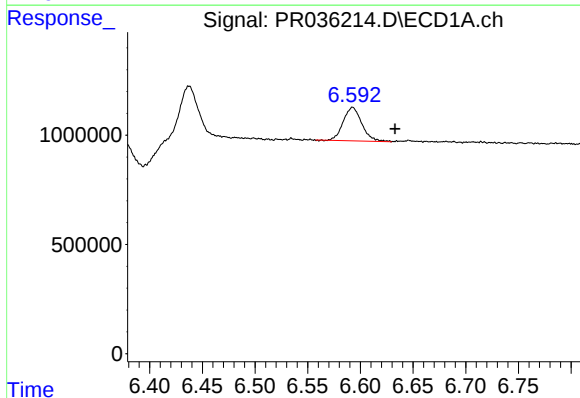
R.T.: 6.437 min
Delta R.T.: 0.021 min
Response: 3192518
Conc: 45.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



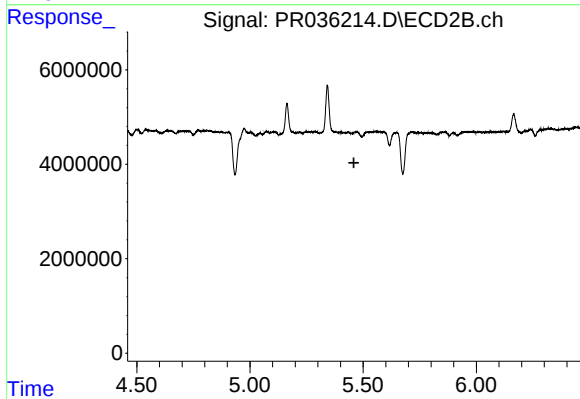
#26 AR-1254-1

R.T.: 5.342 min
Delta R.T.: 0.028 min
Response: 12477060
Conc: 34.31 ng/ml



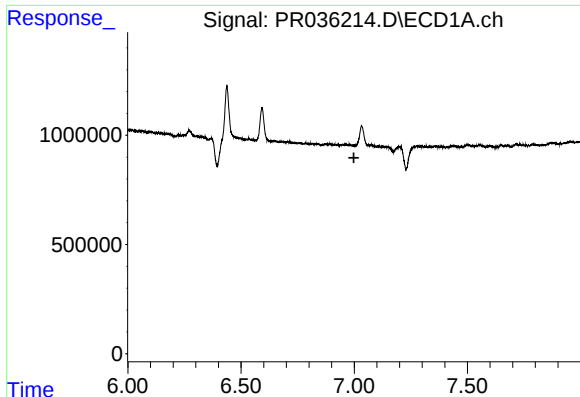
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: -0.040 min
Response: 1898990
Conc: 17.18 ng/ml



#27 AR-1254-2

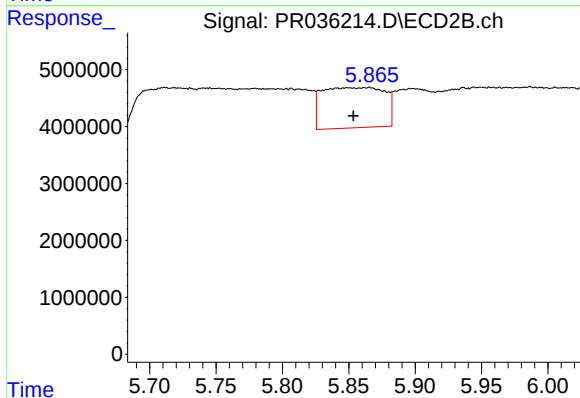
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#28 AR-1254-3

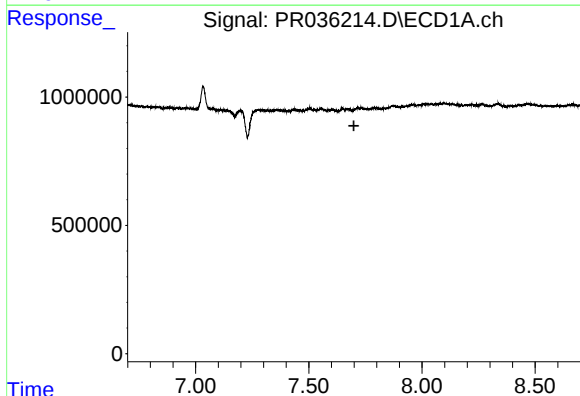
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



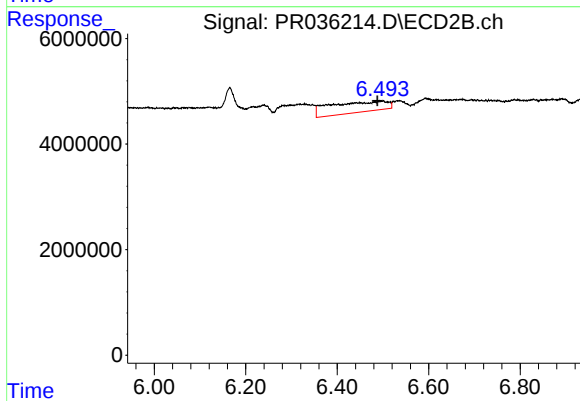
#28 AR-1254-3

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 23235487
Conc: 44.96 ng/ml



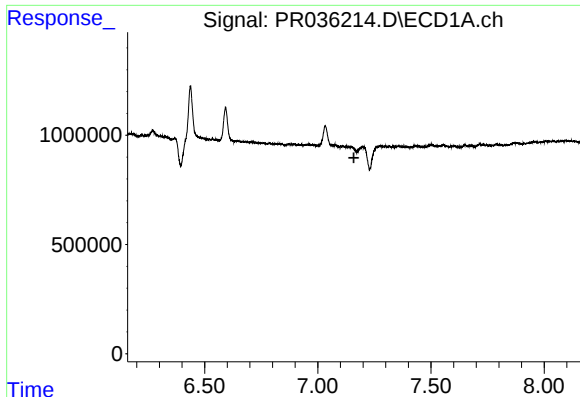
#30 AR-1254-5

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



#30 AR-1254-5

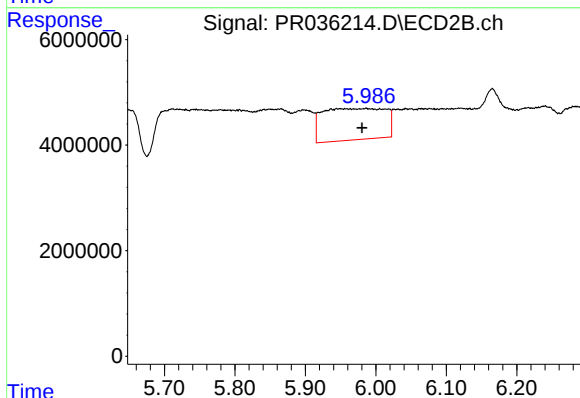
R.T.: 6.498 min
Delta R.T.: 0.010 min
Response: 17445576
Conc: 36.96 ng/ml



#31 AR-1260-1

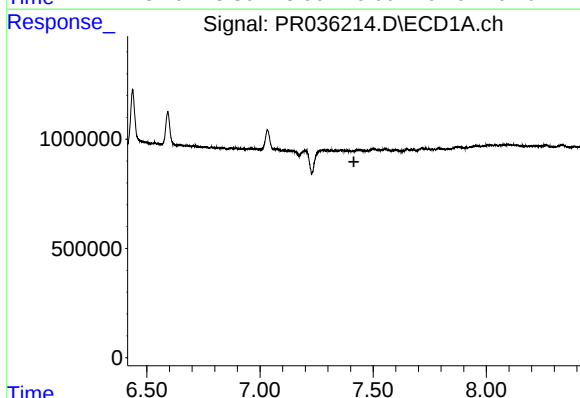
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



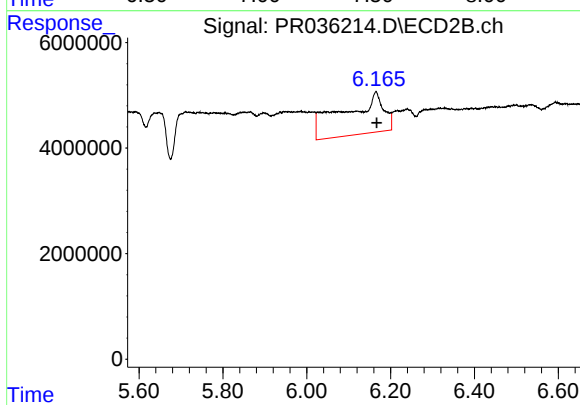
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.005 min
Response: 37039454
Conc: 101.62 ng/ml



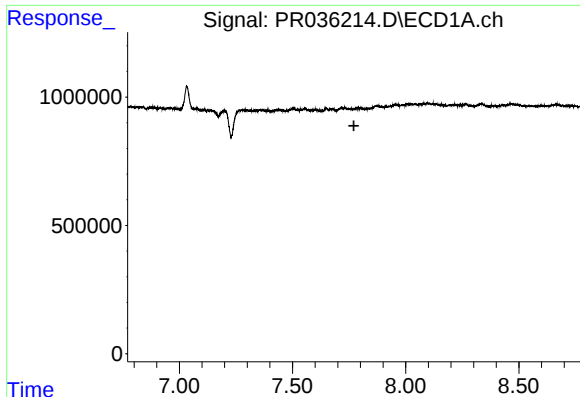
#32 AR-1260-2

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



#32 AR-1260-2

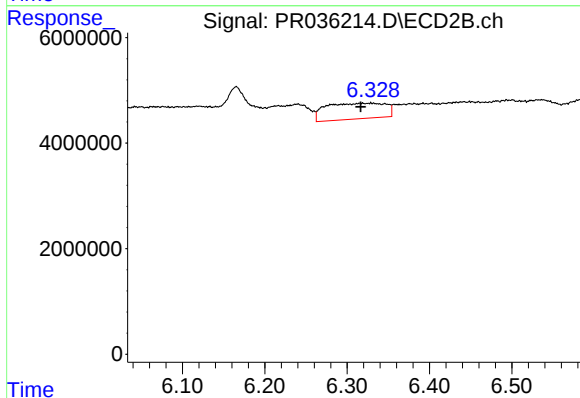
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 51423464
Conc: 98.73 ng/ml



#33 AR-1260-3

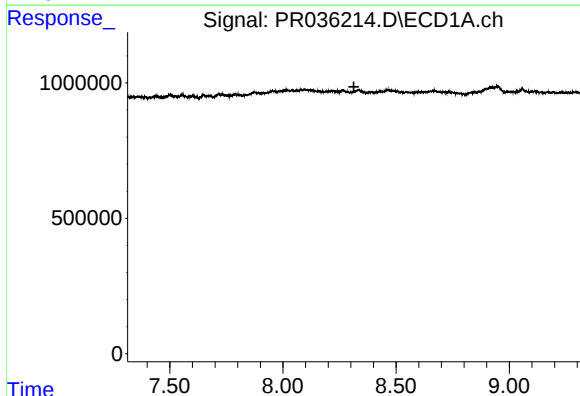
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



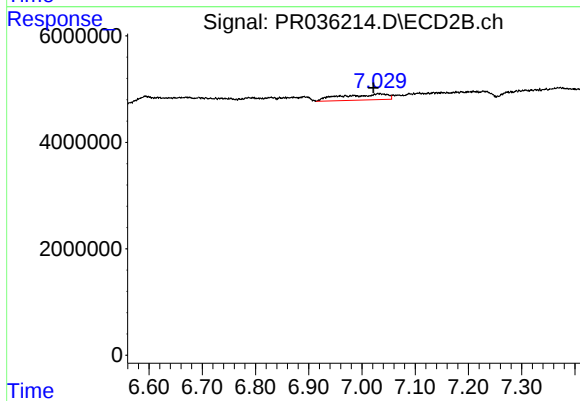
#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: 0.013 min
Response: 14984404
Conc: 35.34 ng/ml



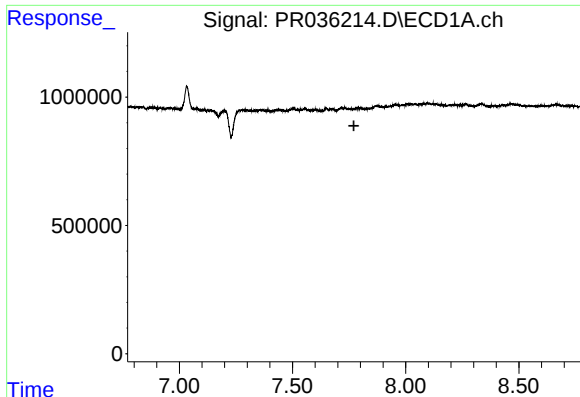
#35 AR-1260-5

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



#35 AR-1260-5

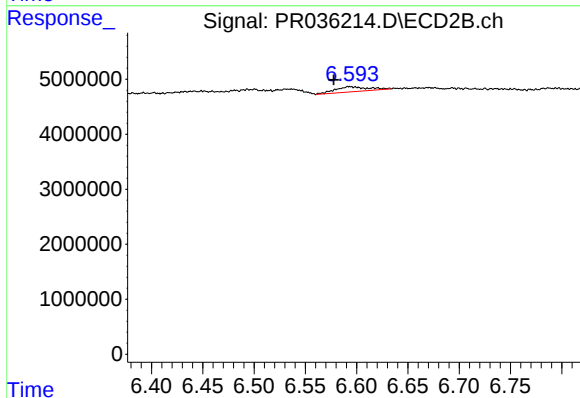
R.T.: 7.032 min
Delta R.T.: 0.010 min
Response: 6654013
Conc: 6.74 ng/ml



#36 AR-1262-1

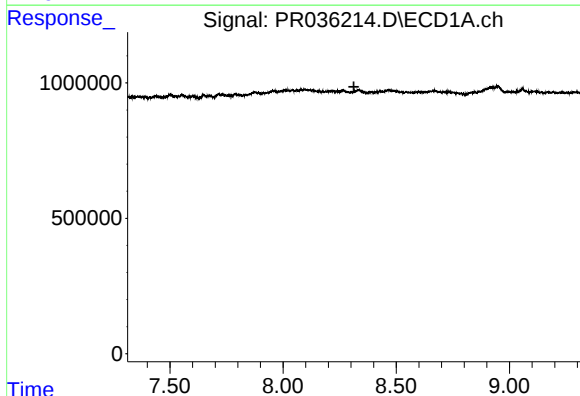
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



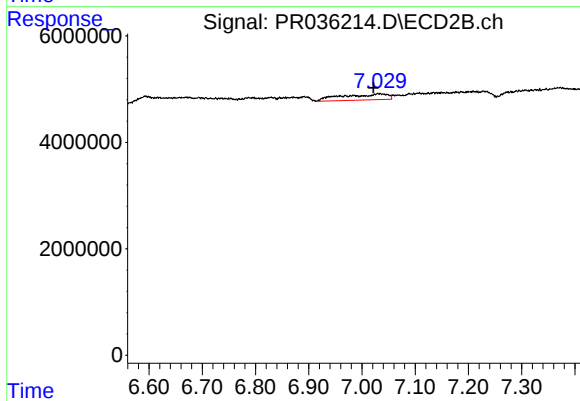
#36 AR-1262-1

R.T.: 6.594 min
Delta R.T.: 0.016 min
Response: 2072403
Conc: 7.92 ng/ml



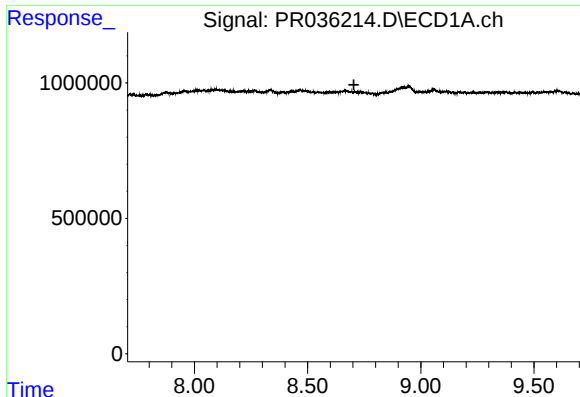
#37 AR-1262-2

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



#37 AR-1262-2

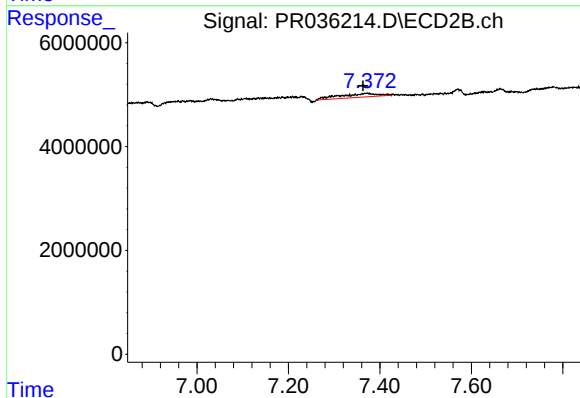
R.T.: 7.032 min
Delta R.T.: 0.010 min
Response: 6654013
Conc: 5.66 ng/ml



#39 AR-1262-4

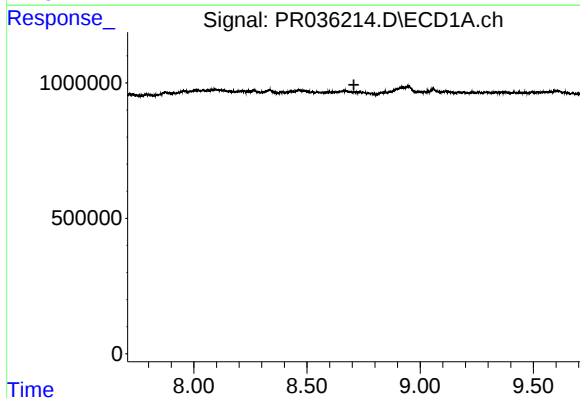
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



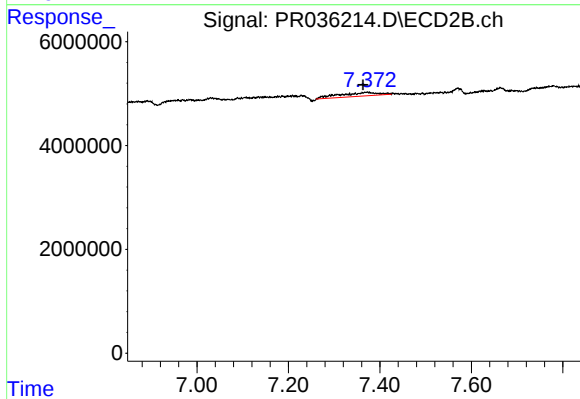
#39 AR-1262-4

R.T.: 7.372 min
Delta R.T.: 0.009 min
Response: 4304316
Conc: 5.70 ng/ml



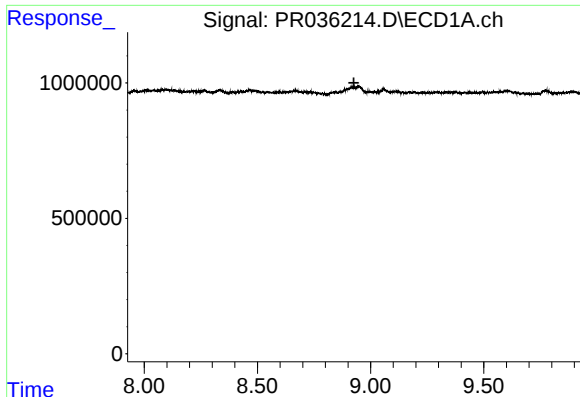
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

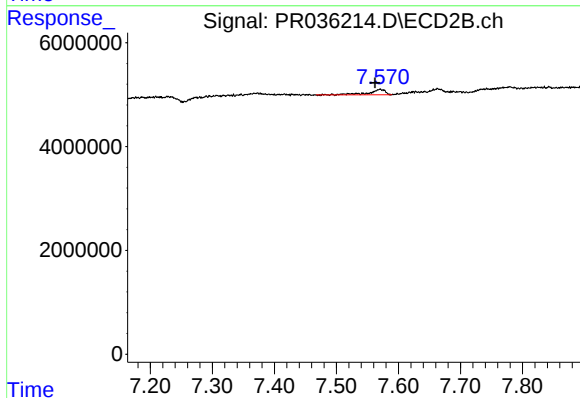
R.T.: 7.372 min
Delta R.T.: 0.009 min
Response: 4304316
Conc: 3.68 ng/ml



#43 AR-1268-3

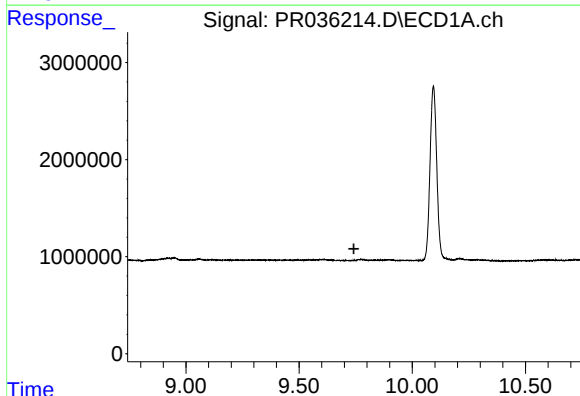
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



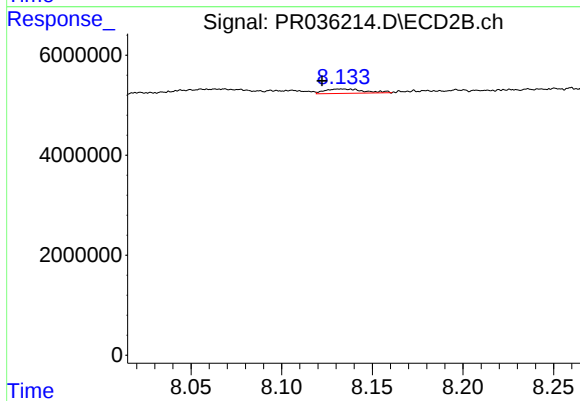
#43 AR-1268-3

R.T.: 7.571 min
Delta R.T.: 0.008 min
Response: 1868095
Conc: 1.92 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.: 8.133 min
Delta R.T.: 0.011 min
Response: 1324725
Conc: 0.53 ng/ml