

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
 Data File : PR047770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 11:24
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:20:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	3.852f	0	176608	N.D.	0.063 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	31444	N.D.	0.427 #
4)	L1 AR-1016-2	0.000	5.030	0	6722727	N.D.	46.347 #
5)	L1 AR-1016-3	0.000	5.228f	0	1451093	N.D.	18.493 #
6)	L1 AR-1016-4	0.000	5.228	0	1451093	N.D.	35.795 #
7)	L1 AR-1016-5	0.000	5.429	0	787534	N.D.	11.233 #
8)	L2 AR-1221-1	0.000	4.145f	0	132959	N.D.	4.082 #
9)	L2 AR-1221-2	0.000	4.179	0	73638	N.D.	3.046 #
10)	L2 AR-1221-3	0.000	4.226	0	90253	N.D.	1.223 #
11)	L3 AR-1232-1	0.000	4.226	0	90253	N.D.	1.568 #
12)	L3 AR-1232-2	0.000	5.030	0	6722727	N.D.	102.477 #
13)	L3 AR-1232-3	0.000	5.228f	0	1451093	N.D.	40.603 #
14)	L3 AR-1232-4	0.000	5.256	0	359310	N.D.	15.483 #
15)	L3 AR-1232-5	0.000	5.429	0	787534	N.D.	26.429 #
16)	L4 AR-1242-1	0.000	4.945	0	31444	N.D.	0.500 #
17)	L4 AR-1242-2	0.000	5.030	0	6722727	N.D.	54.298 #
18)	L4 AR-1242-3	0.000	5.228f	0	1451093	N.D.	20.223 #
19)	L4 AR-1242-4	0.000	5.256	0	359310	N.D.	7.109 #
20)	L4 AR-1242-5	0.000	5.759	0	9590854	N.D.	102.419 #
21)	L5 AR-1248-1	0.000	4.945	0	31444	N.D.	0.677 #
22)	L5 AR-1248-2	0.000	5.228	0	1451093	N.D.	24.922 #
23)	L5 AR-1248-3	0.000	5.256	0	359310	N.D.	4.999 #
24)	L5 AR-1248-4	0.000	5.429	0	787534	N.D.	8.139 #
25)	L5 AR-1248-5	0.000	5.837	0	19607133	N.D.	125.520 #
26)	L6 AR-1254-1	0.000	5.759	0	9590854	N.D.	51.363 #
27)	L6 AR-1254-2	0.000	5.927	0	1453761	N.D.	7.369 #
28)	L6 AR-1254-3	0.000	6.335	0	4217266	N.D.	10.541 #
29)	L6 AR-1254-4	0.000	6.562	0	2014267	N.D.	4.178 #
30)	L6 AR-1254-5	0.000	6.995	0	1727644	N.D.	2.708 #
31)	L7 AR-1260-1	0.000	6.473	0	3996428	N.D.	24.155 #
32)	L7 AR-1260-2	0.000	6.668	0	3149925	N.D.	5.907 #
33)	L7 AR-1260-3	0.000	6.816	0	531758	N.D.	1.609 #
34)	L7 AR-1260-4	0.000	7.289	0	851133	N.D.	2.081 #
35)	L7 AR-1260-5	0.000	7.537	0	5591183	N.D.	2.903 #
36)	L8 AR-1262-1	0.000	6.995	0	1727644	N.D.	4.835 #
37)	L8 AR-1262-2	0.000	7.537	0	5591183	N.D.	2.784 #
38)	L8 AR-1262-3	0.000	7.822	0	2719063	N.D.	3.419 #
39)	L8 AR-1262-4	0.000	7.890	0	5616155	N.D.	4.276 #
40)	L8 AR-1262-5	0.000	8.401	0	6731345	N.D.	10.846 #
41)	L9 AR-1268-1	0.000	7.822	0	2719063	N.D.	1.133 #
42)	L9 AR-1268-2	0.000	7.890	0	5616155	N.D.	2.782 #

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Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:20:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.122	0	827550	N.D.	0.457 #
44) L9	AR-1268-4	0.000	8.401	0	6731345	N.D.	9.441 #
45) L9	AR-1268-5	0.000	8.710	0	4615577	N.D.	0.899 #

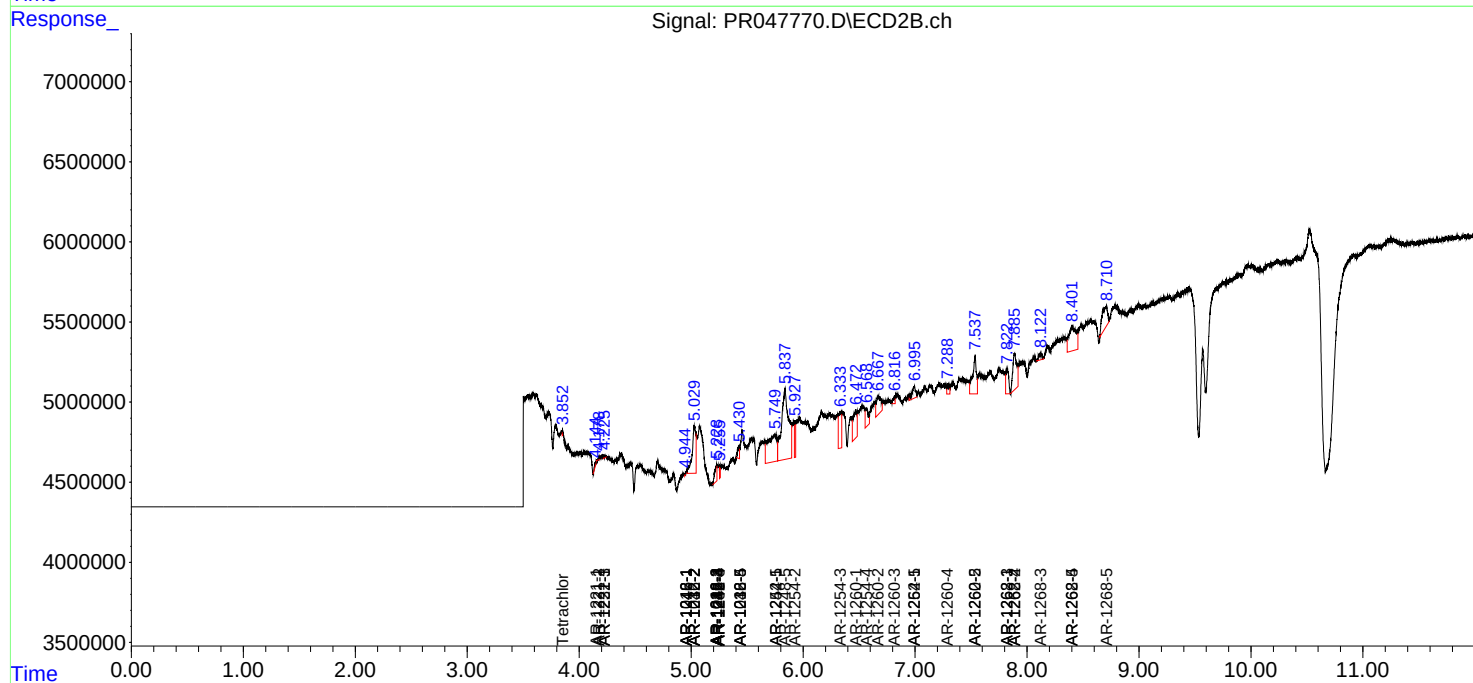
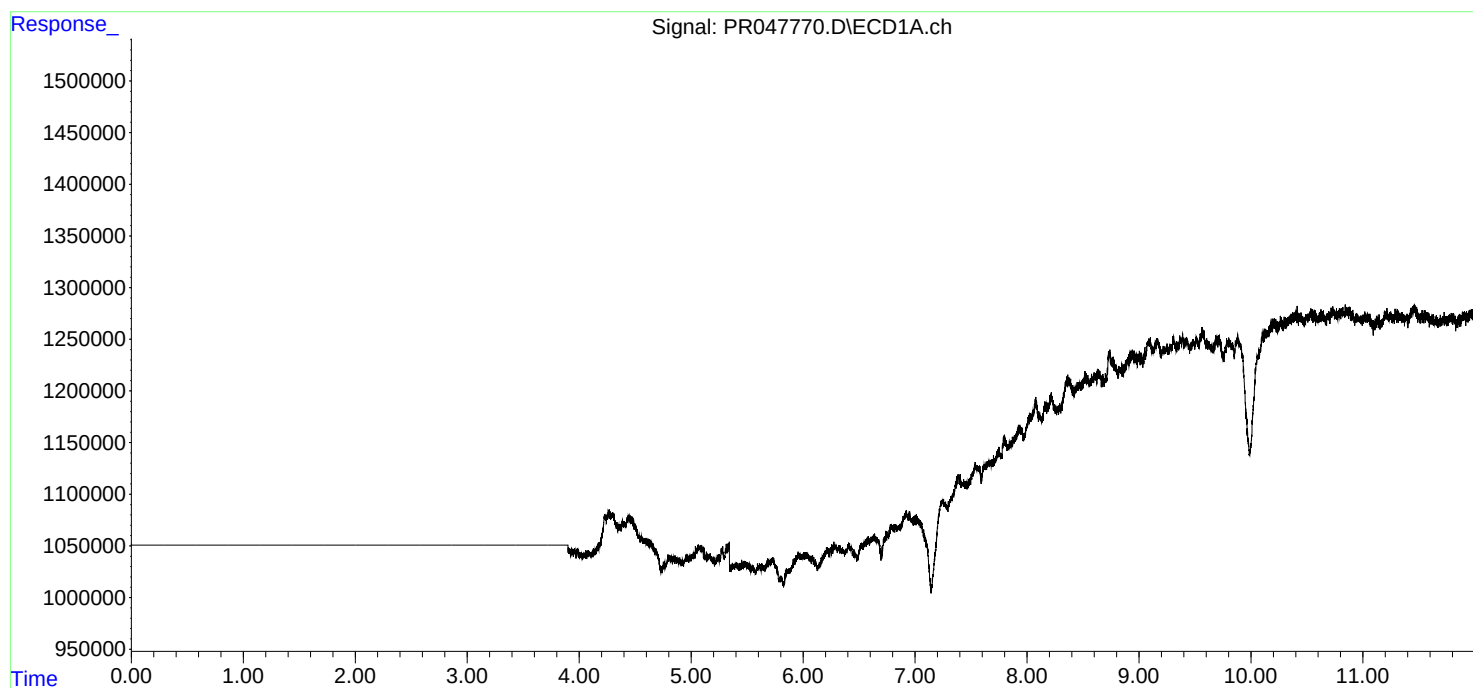
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

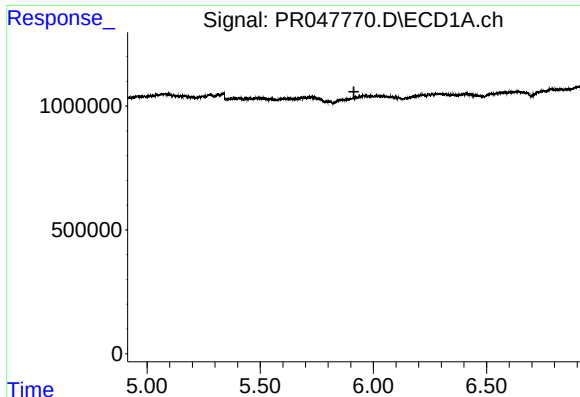
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
Data File : PR047770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 11:24
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:20:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 20 05:12:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

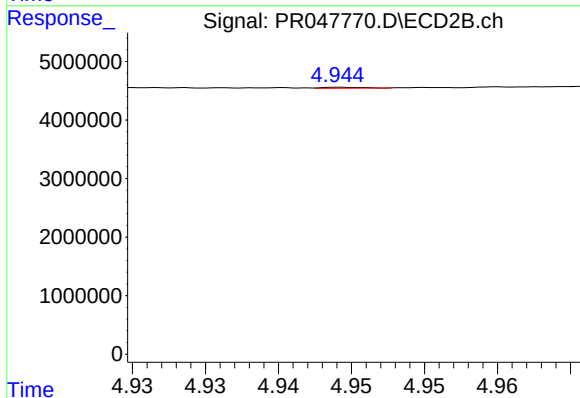




#3 AR-1016-1

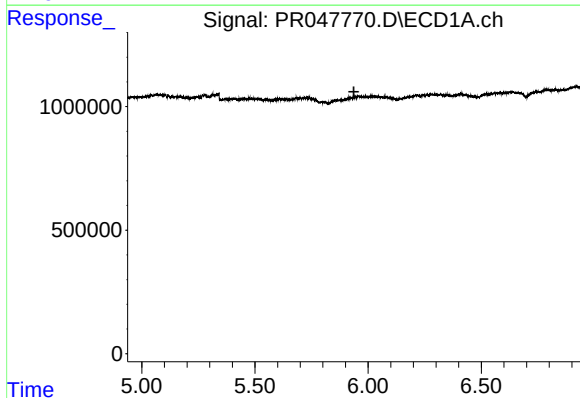
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



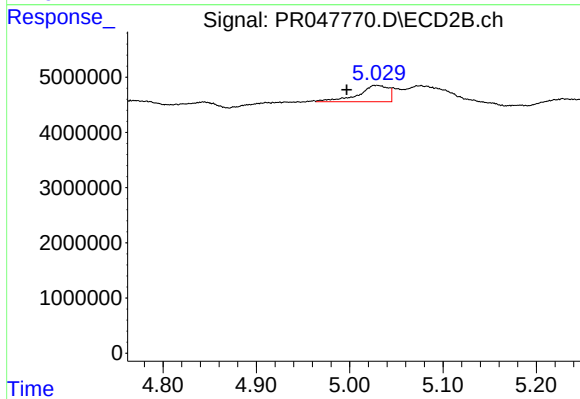
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: -0.032 min
Response: 31444
Conc: 0.43 ng/ml



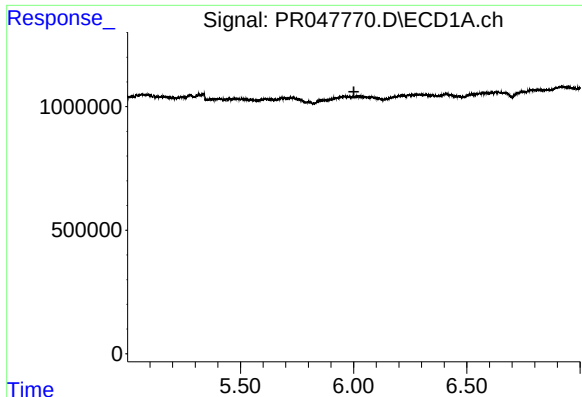
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

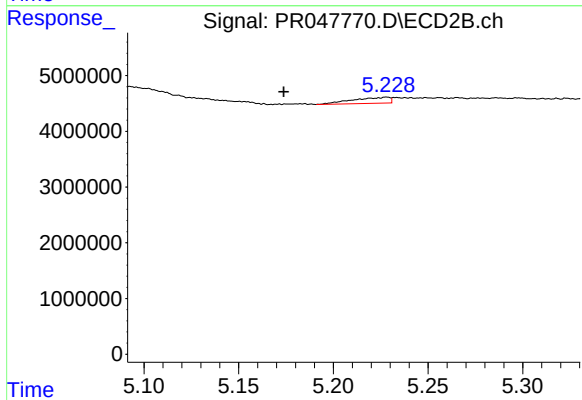
R.T.: 5.030 min
Delta R.T.: 0.033 min
Response: 6722727
Conc: 46.35 ng/ml



#5 AR-1016-3

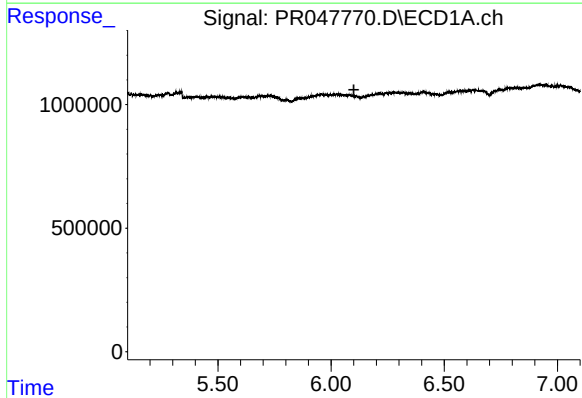
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



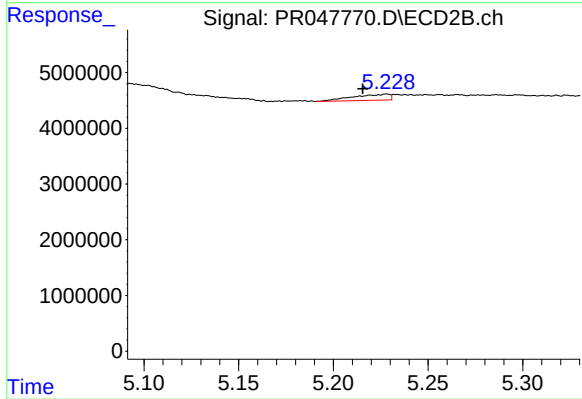
#5 AR-1016-3

R.T.: 5.228 min
Delta R.T.: 0.054 min
Response: 1451093
Conc: 18.49 ng/ml



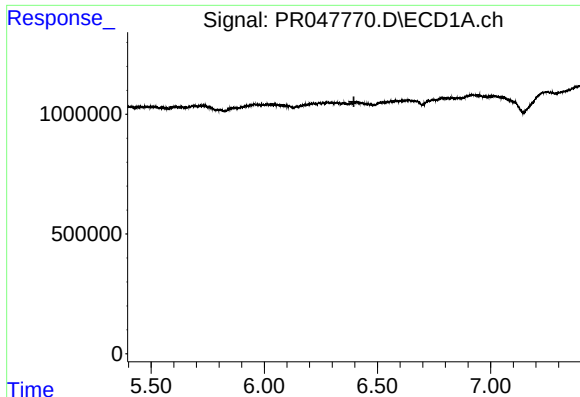
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#6 AR-1016-4

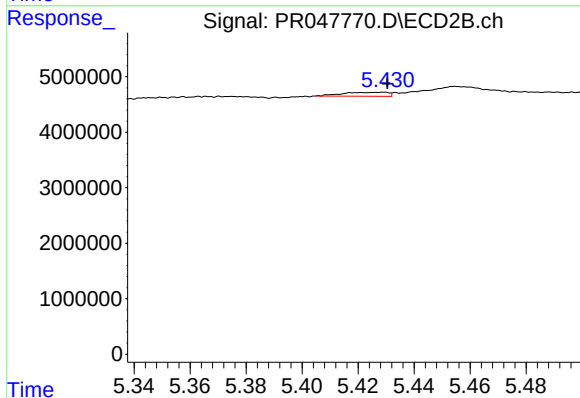
R.T.: 5.228 min
Delta R.T.: 0.013 min
Response: 1451093
Conc: 35.79 ng/ml



#7 AR-1016-5

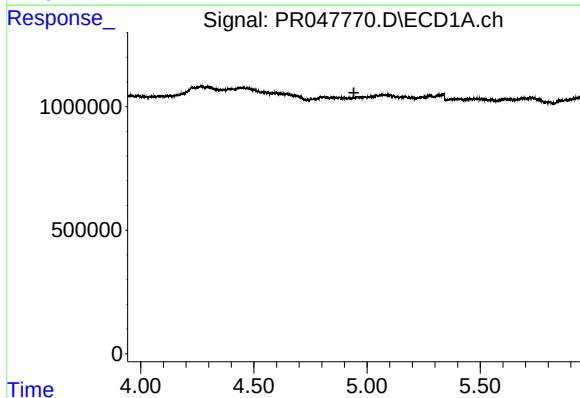
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



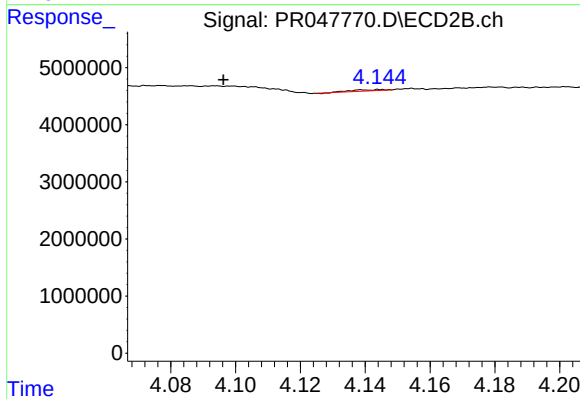
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 787534
Conc: 11.23 ng/ml



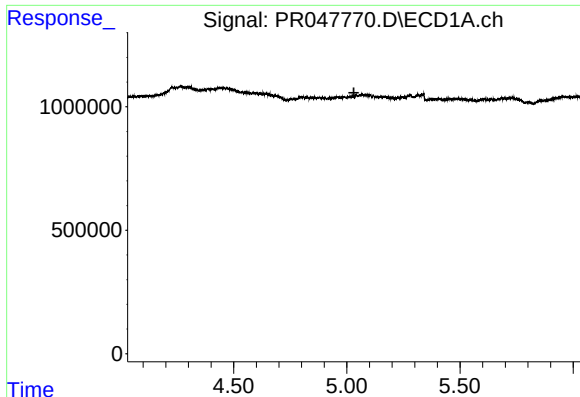
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#8 AR-1221-1

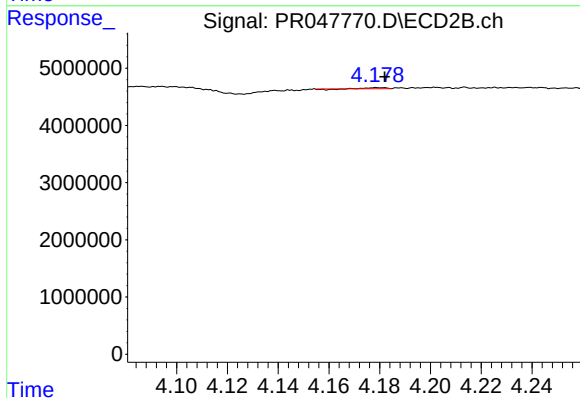
R.T.: 4.145 min
Delta R.T.: 0.048 min
Response: 132959
Conc: 4.08 ng/ml



#9 AR-1221-2

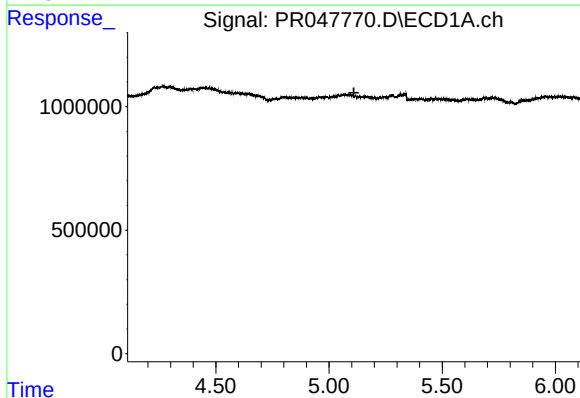
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



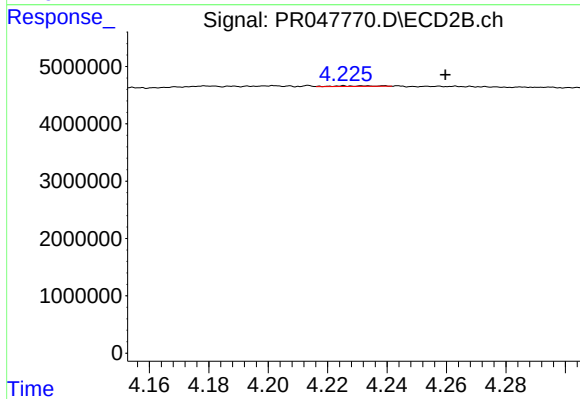
#9 AR-1221-2

R.T.: 4.179 min
Delta R.T.: -0.003 min
Response: 73638
Conc: 3.05 ng/ml



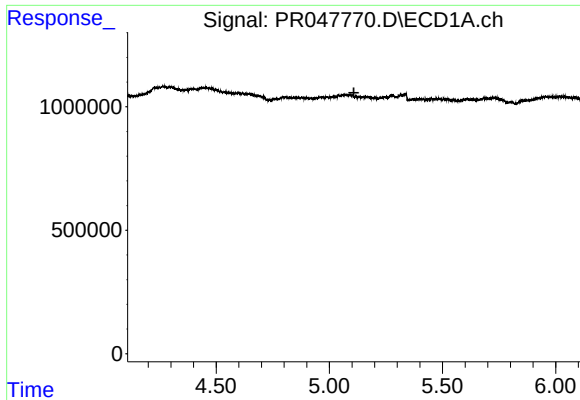
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.110 min
Response: 0
Conc: N.D.



#10 AR-1221-3

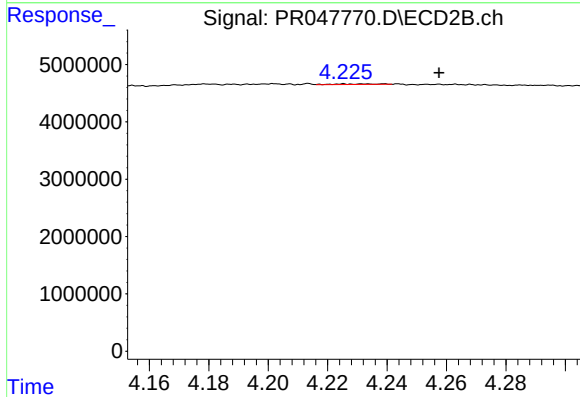
R.T.: 4.226 min
Delta R.T.: -0.034 min
Response: 90253
Conc: 1.22 ng/ml



#11 AR-1232-1

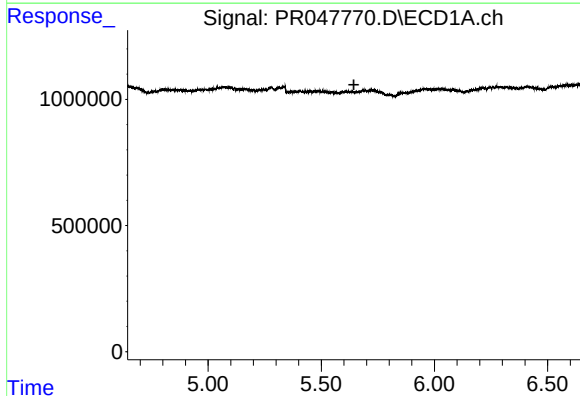
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



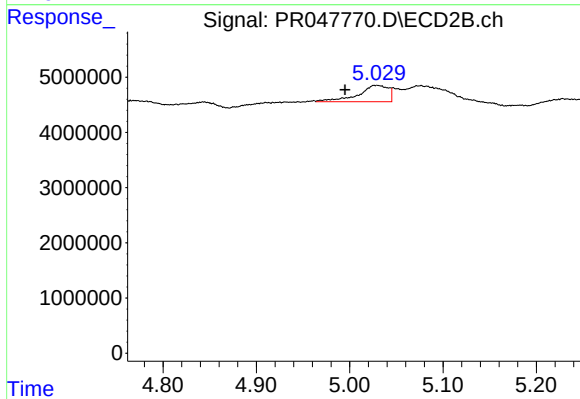
#11 AR-1232-1

R.T.: 4.226 min
Delta R.T.: -0.032 min
Response: 90253
Conc: 1.57 ng/ml



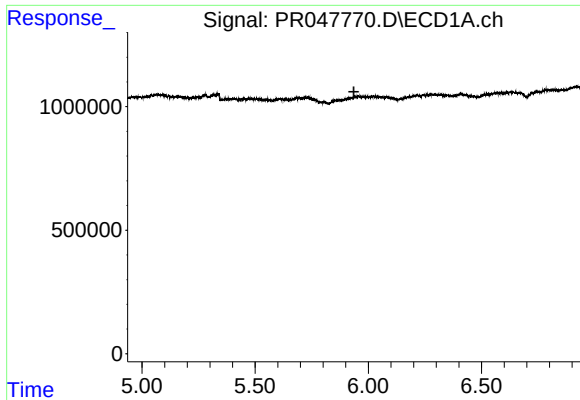
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#12 AR-1232-2

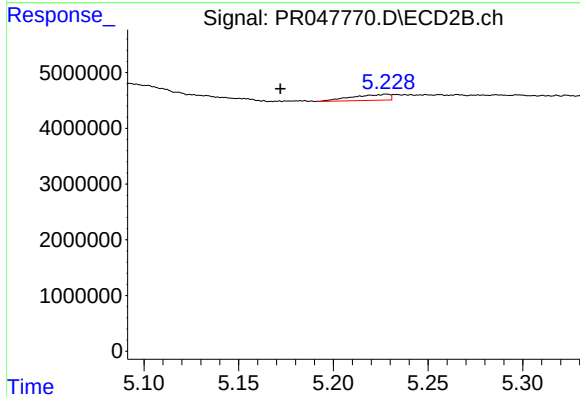
R.T.: 5.030 min
Delta R.T.: 0.034 min
Response: 6722727
Conc: 102.48 ng/ml



#13 AR-1232-3

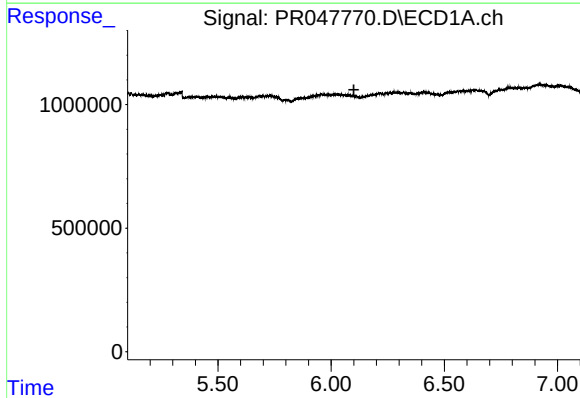
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



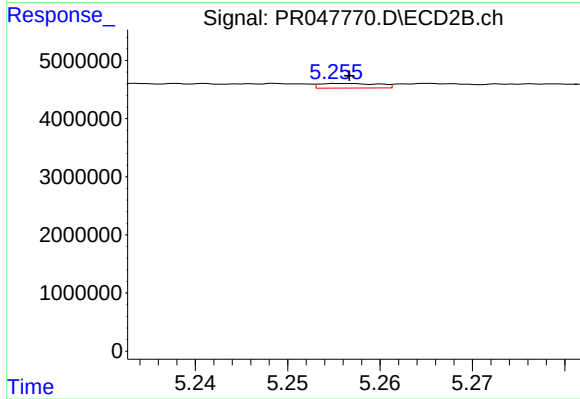
#13 AR-1232-3

R.T.: 5.228 min
Delta R.T.: 0.056 min
Response: 1451093
Conc: 40.60 ng/ml



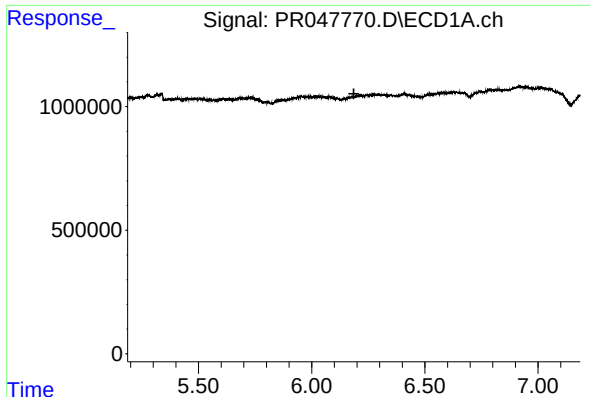
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

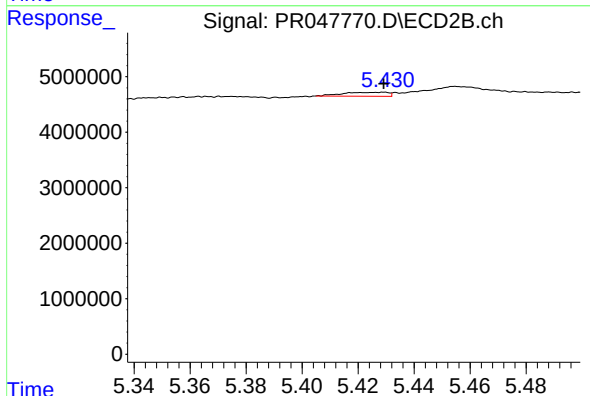
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 359310
Conc: 15.48 ng/ml



#15 AR-1232-5

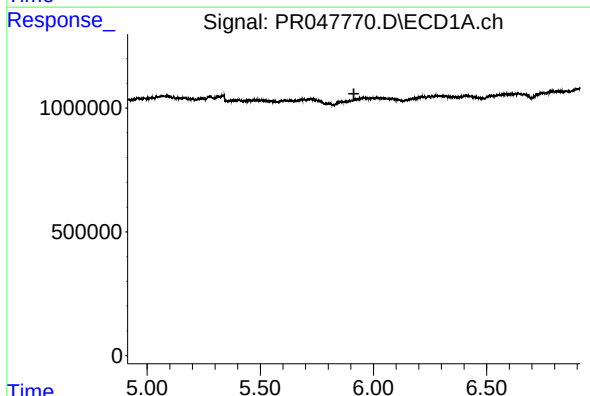
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



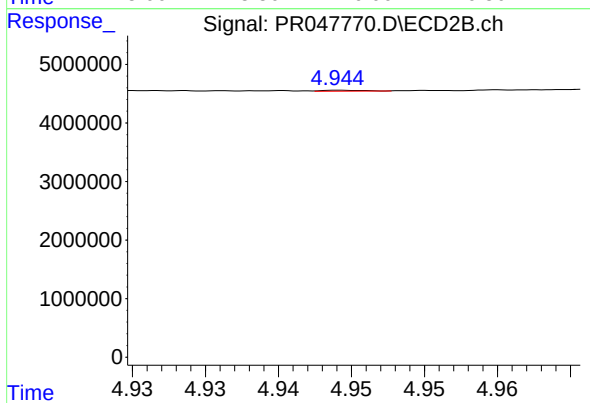
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 787534
Conc: 26.43 ng/ml



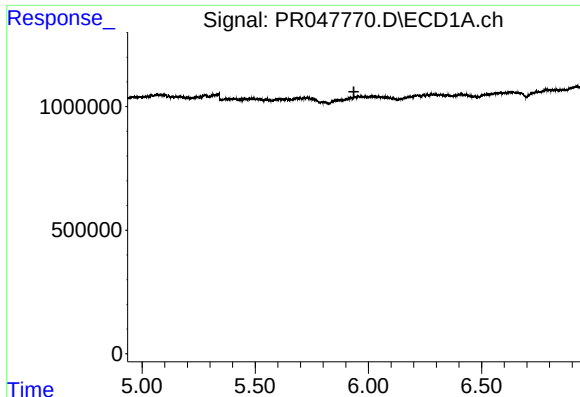
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

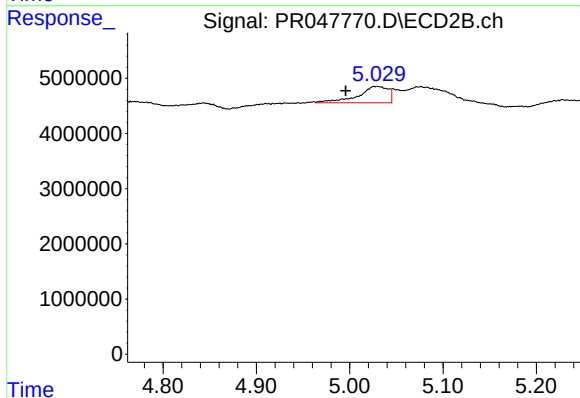
R.T.: 4.945 min
Delta R.T.: -0.031 min
Response: 31444
Conc: 0.50 ng/ml



#17 AR-1242-2

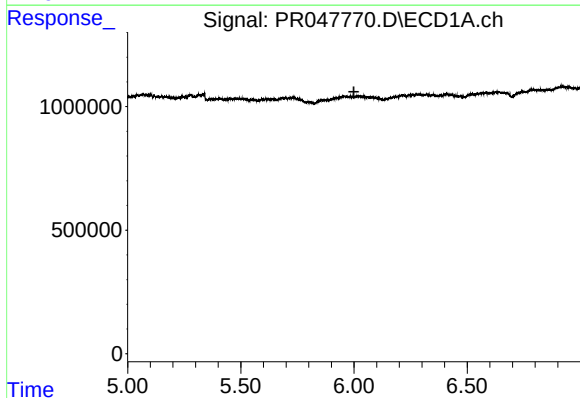
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



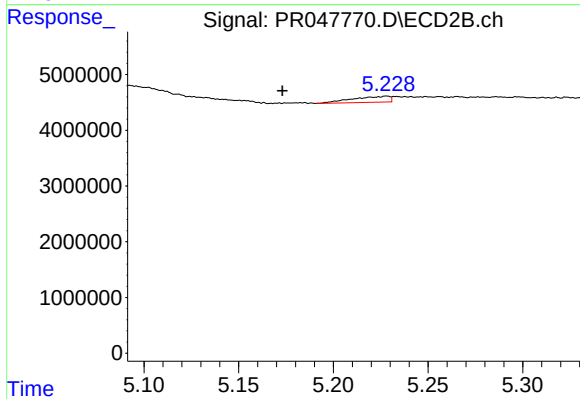
#17 AR-1242-2

R.T.: 5.030 min
Delta R.T.: 0.034 min
Response: 6722727
Conc: 54.30 ng/ml



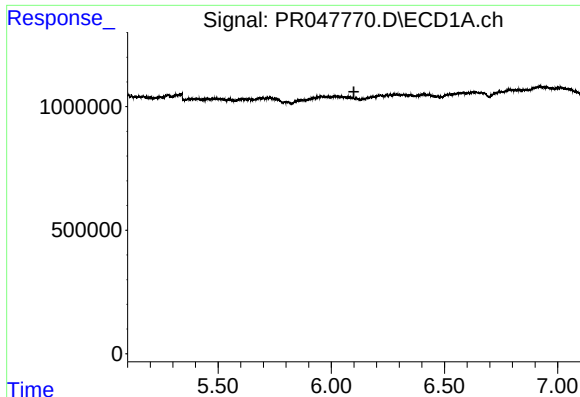
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

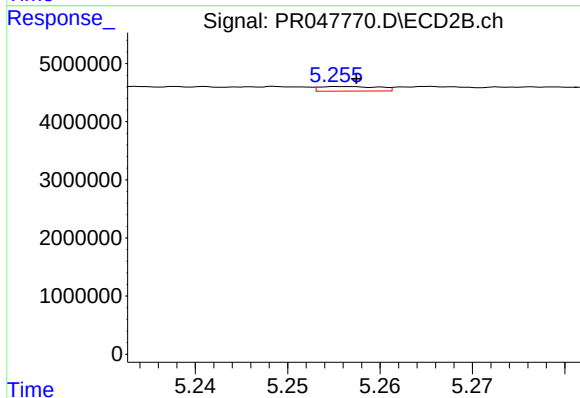
R.T.: 5.228 min
Delta R.T.: 0.055 min
Response: 1451093
Conc: 20.22 ng/ml



#19 AR-1242-4

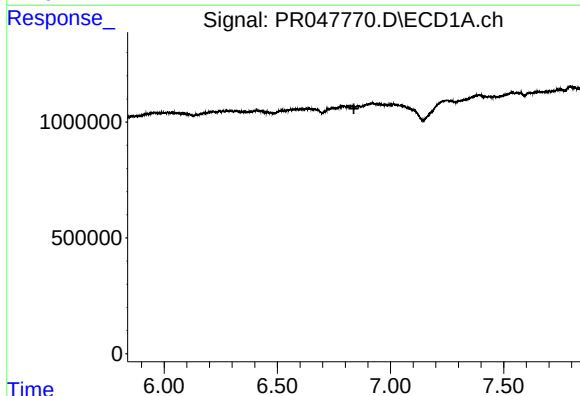
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



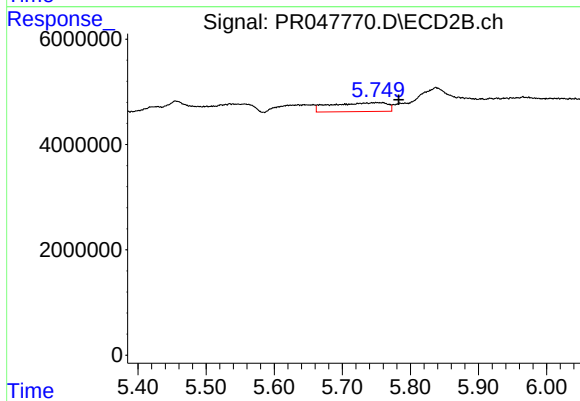
#19 AR-1242-4

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 359310
Conc: 7.11 ng/ml



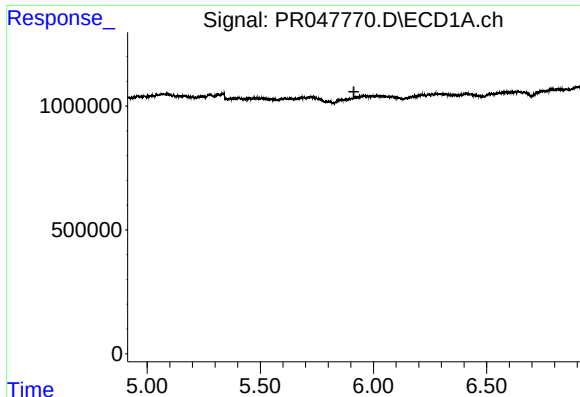
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

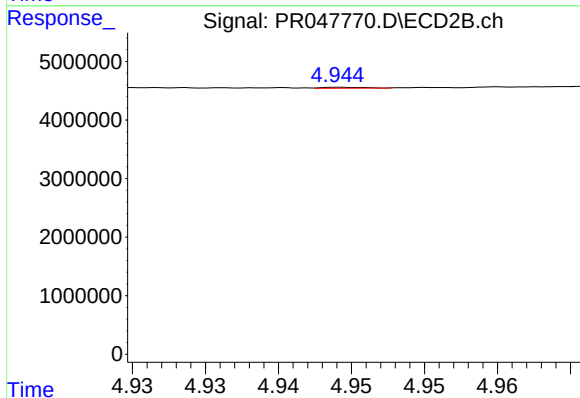
R.T.: 5.759 min
Delta R.T.: -0.024 min
Response: 9590854
Conc: 102.42 ng/ml



#21 AR-1248-1

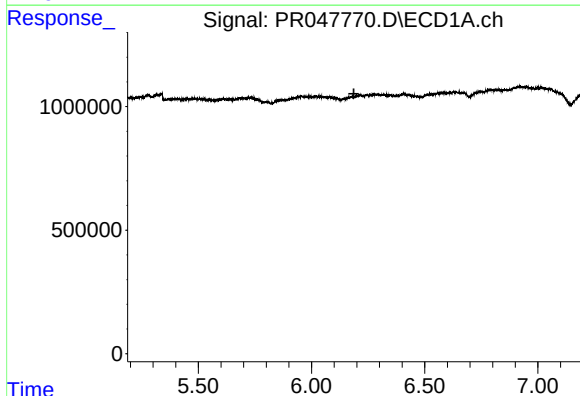
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



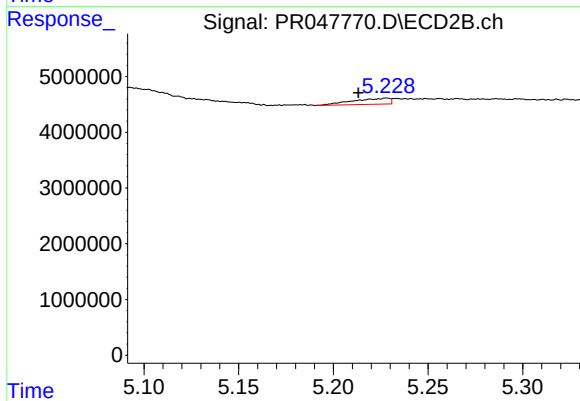
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: -0.031 min
Response: 31444
Conc: 0.68 ng/ml



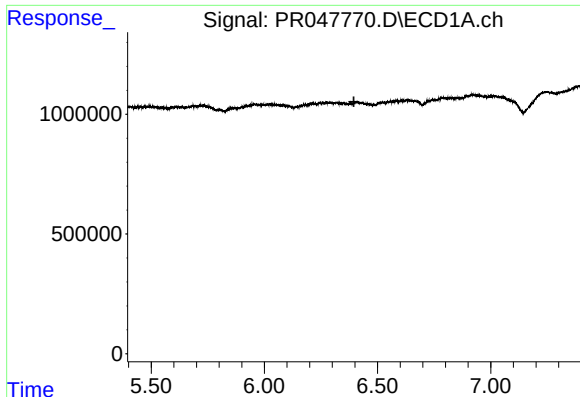
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.



#22 AR-1248-2

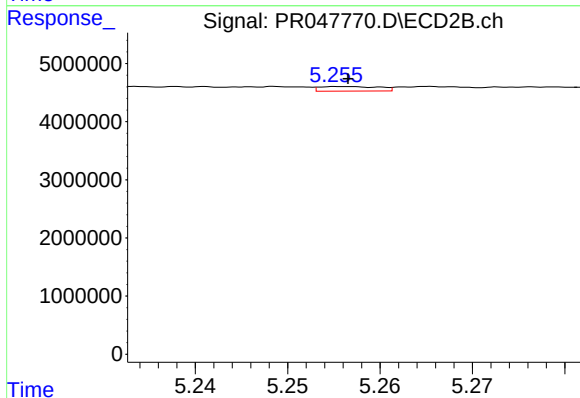
R.T.: 5.228 min
Delta R.T.: 0.015 min
Response: 1451093
Conc: 24.92 ng/ml



#23 AR-1248-3

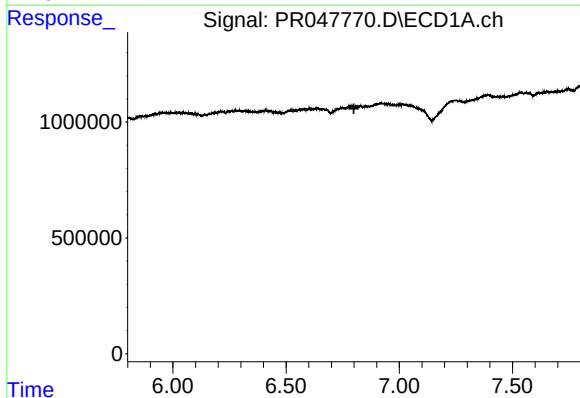
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



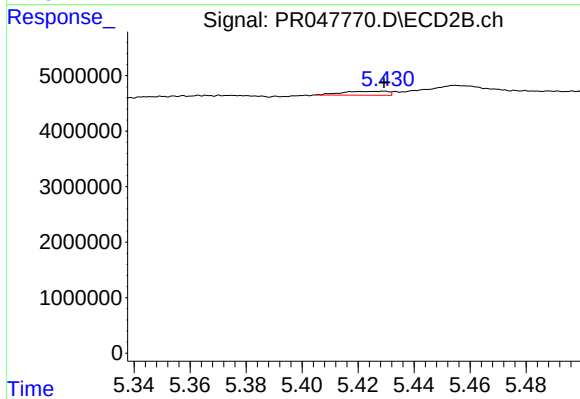
#23 AR-1248-3

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 359310
Conc: 5.00 ng/ml



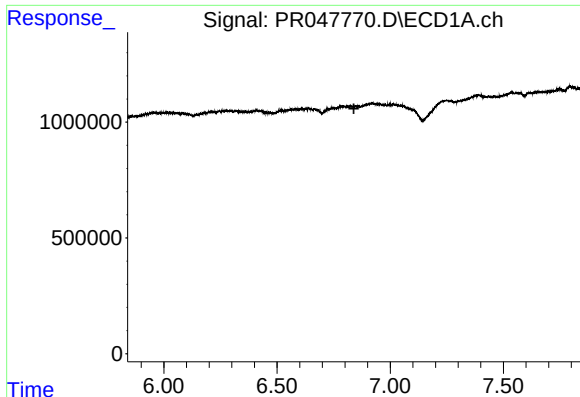
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

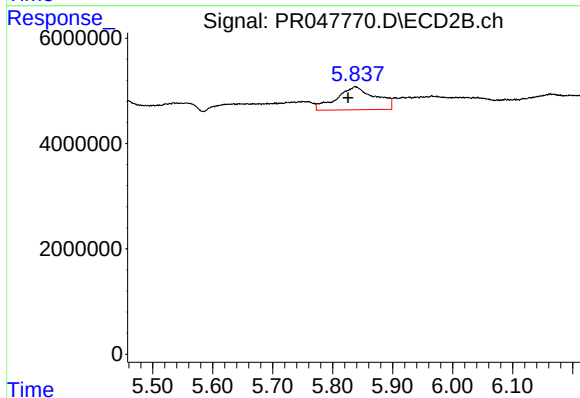
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 787534
Conc: 8.14 ng/ml



#25 AR-1248-5

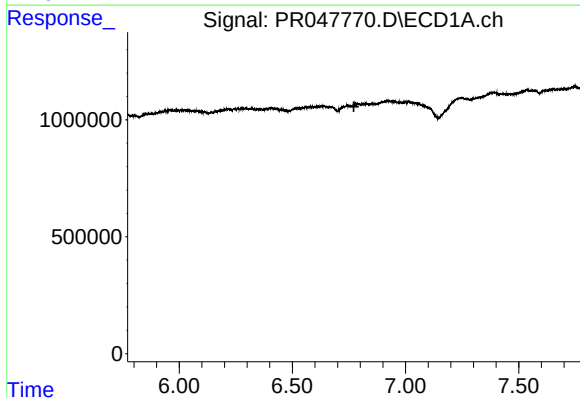
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



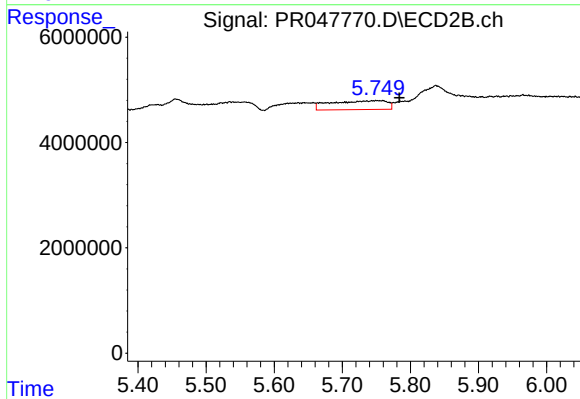
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: 0.012 min
Response: 19607133
Conc: 125.52 ng/ml



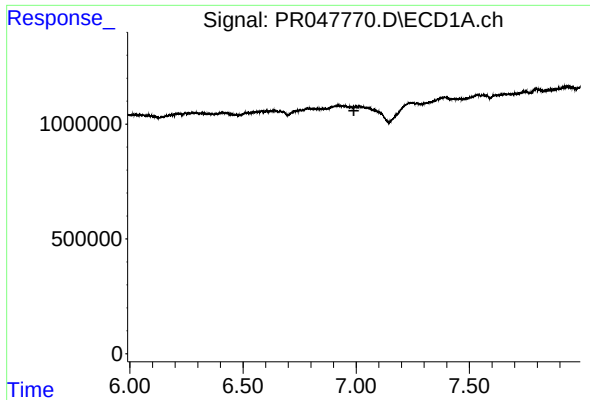
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

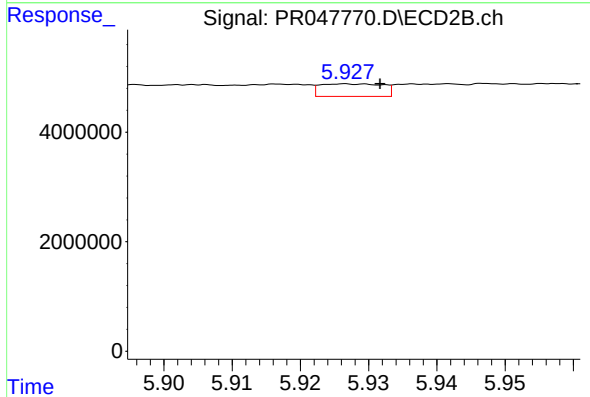
R.T.: 5.759 min
Delta R.T.: -0.025 min
Response: 9590854
Conc: 51.36 ng/ml



#27 AR-1254-2

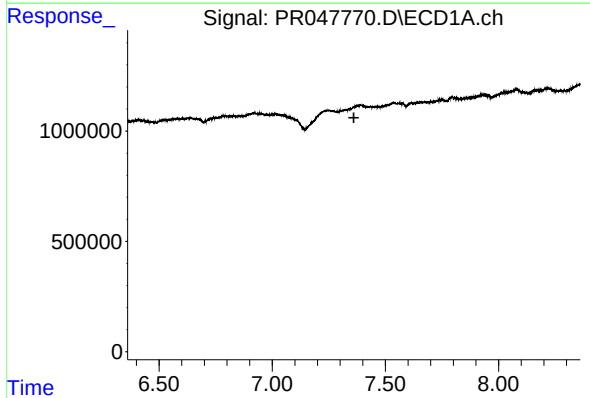
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



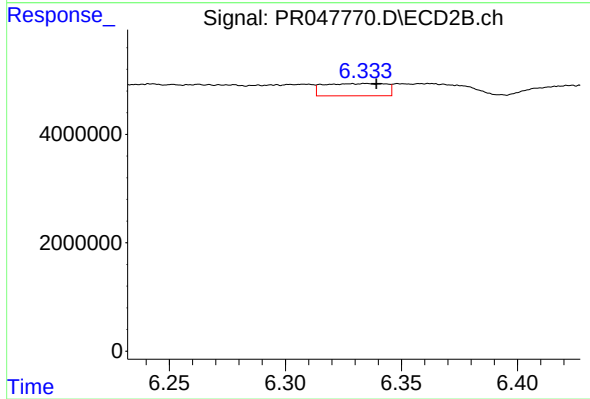
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 1453761
Conc: 7.37 ng/ml



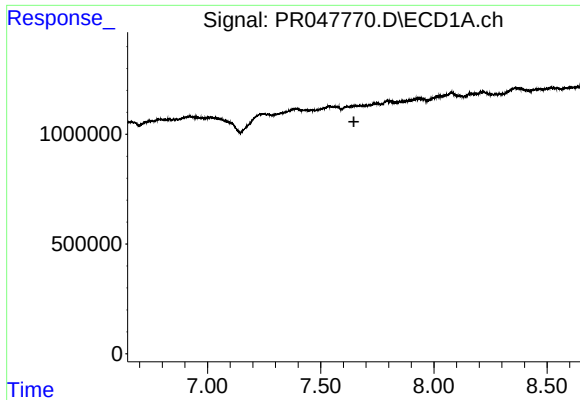
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#28 AR-1254-3

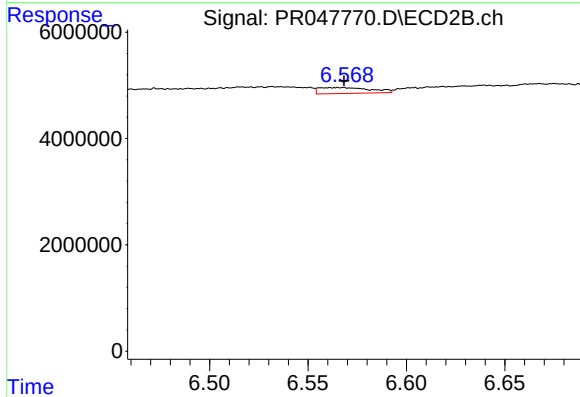
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 4217266
Conc: 10.54 ng/ml



#29 AR-1254-4

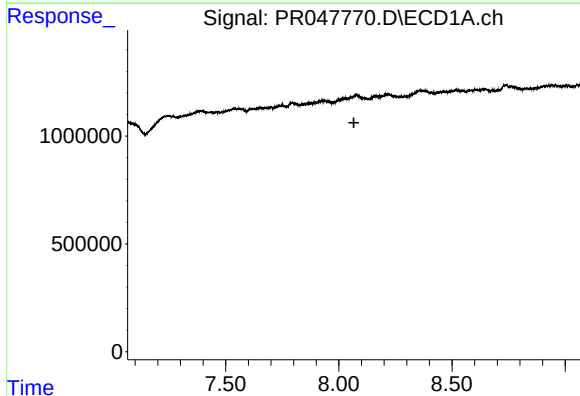
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



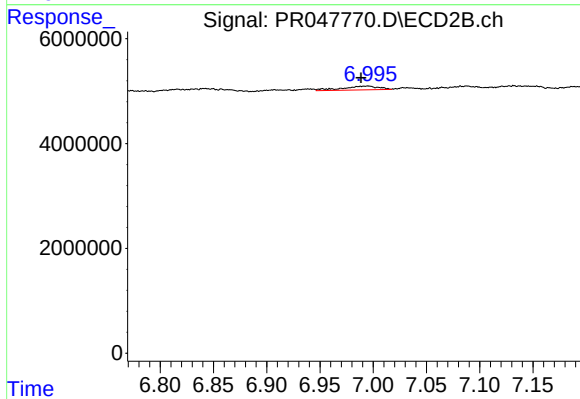
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.006 min
Response: 2014267
Conc: 4.18 ng/ml



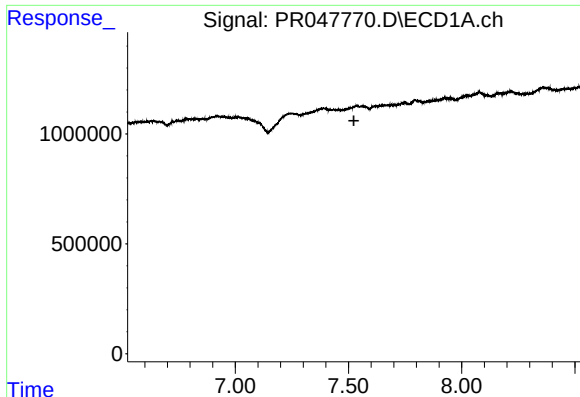
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.067 min
Response: 0
Conc: N.D.



#30 AR-1254-5

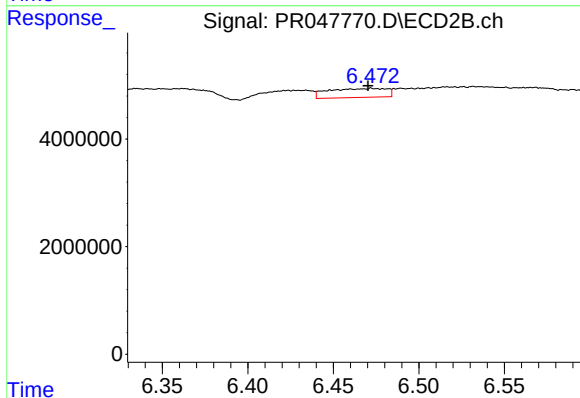
R.T.: 6.995 min
Delta R.T.: 0.007 min
Response: 1727644
Conc: 2.71 ng/ml



#31 AR-1260-1

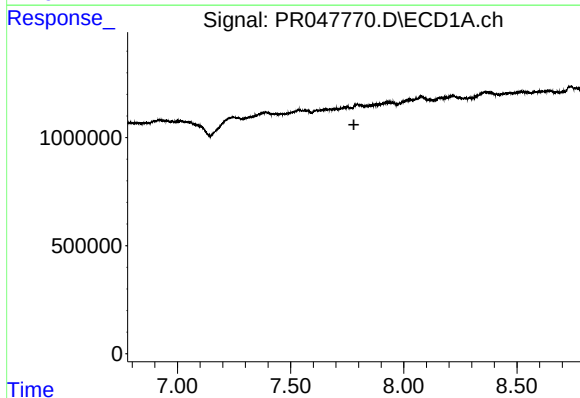
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



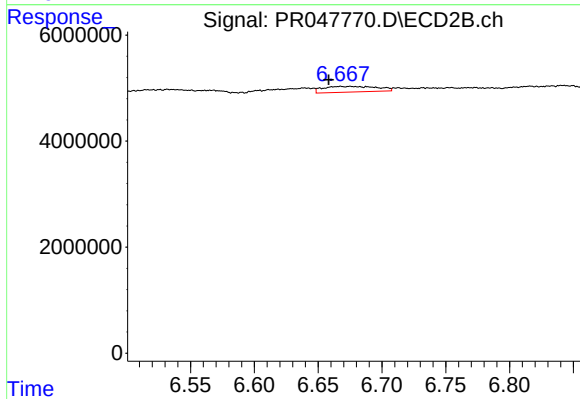
#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 3996428
Conc: 24.15 ng/ml



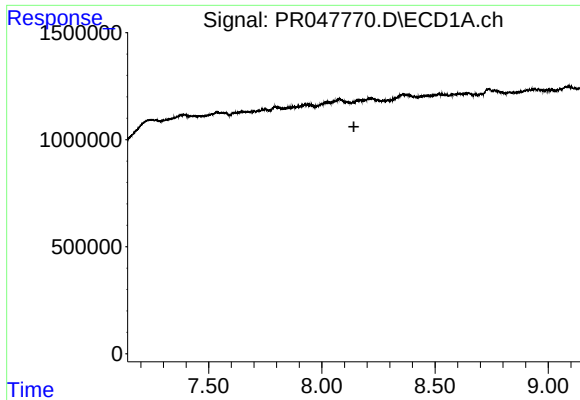
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

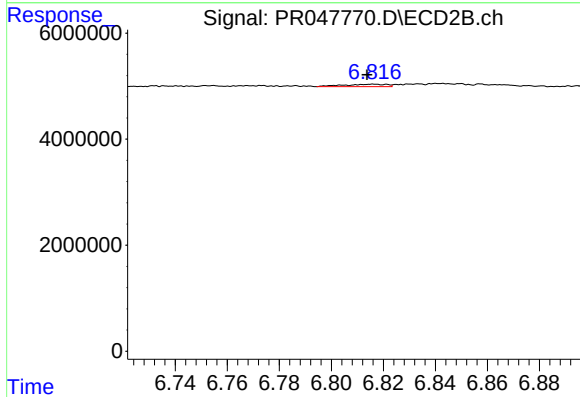
R.T.: 6.668 min
Delta R.T.: 0.009 min
Response: 3149925
Conc: 5.91 ng/ml



#33 AR-1260-3

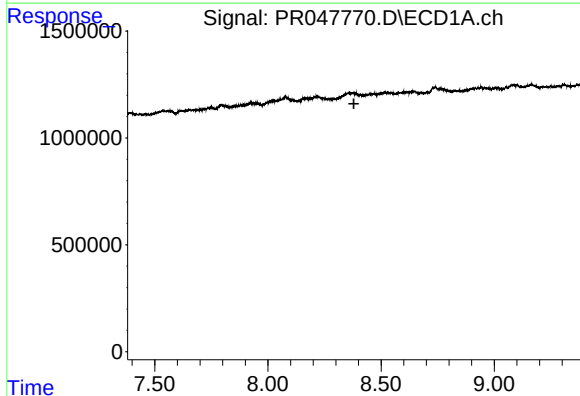
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



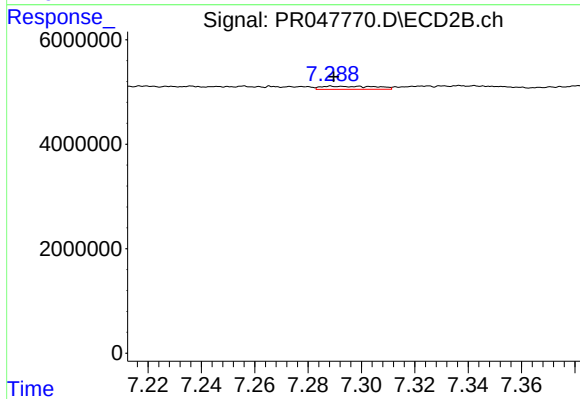
#33 AR-1260-3

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 531758
Conc: 1.61 ng/ml



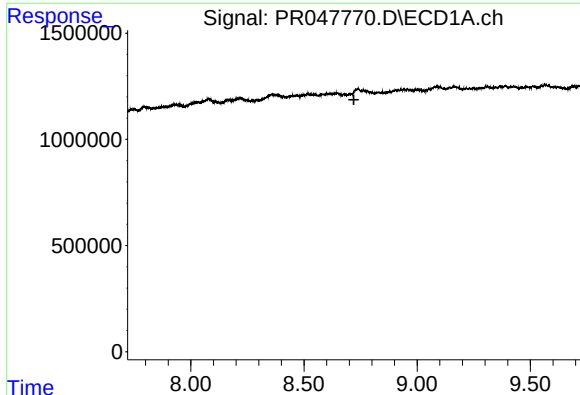
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

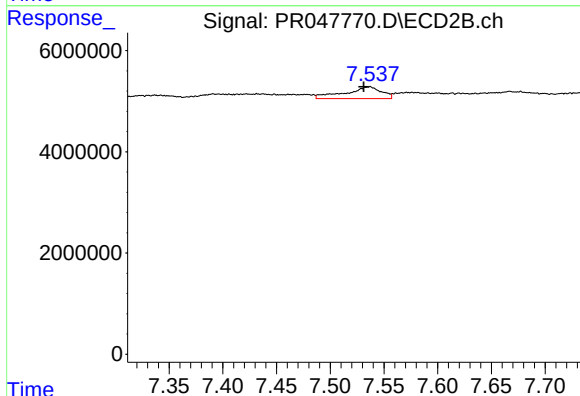
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 851133
Conc: 2.08 ng/ml



#35 AR-1260-5

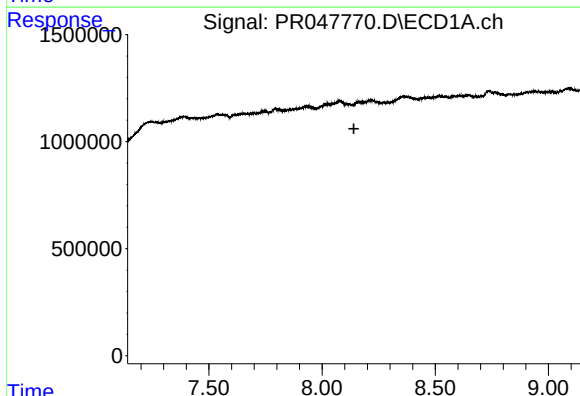
R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



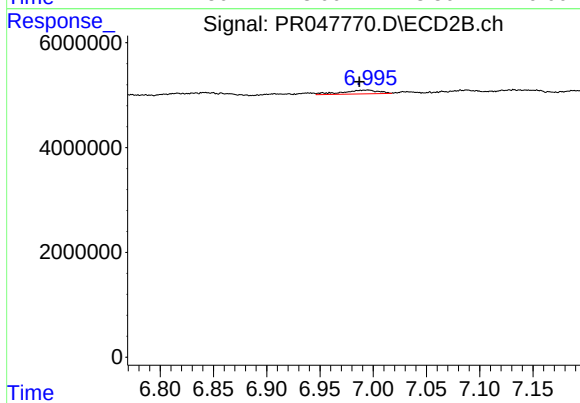
#35 AR-1260-5

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 5591183
Conc: 2.90 ng/ml



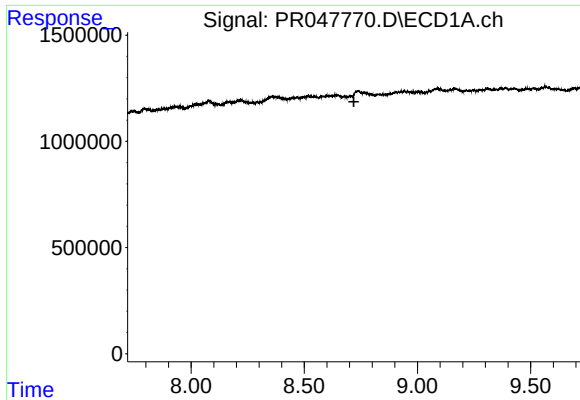
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#36 AR-1262-1

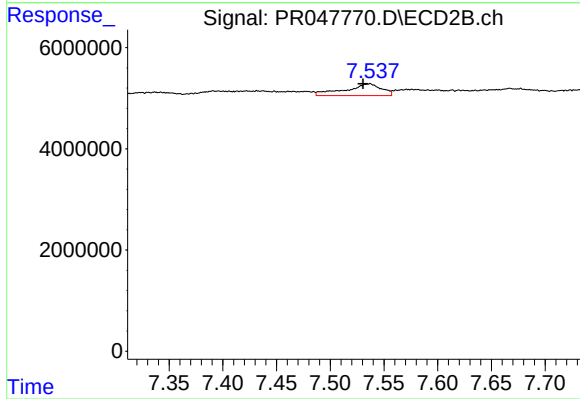
R.T.: 6.995 min
Delta R.T.: 0.008 min
Response: 1727644
Conc: 4.84 ng/ml



#37 AR-1262-2

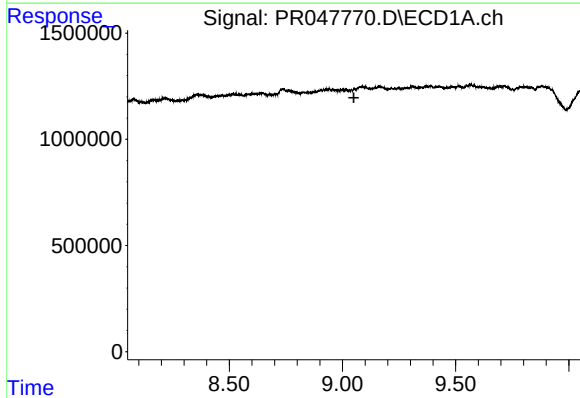
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



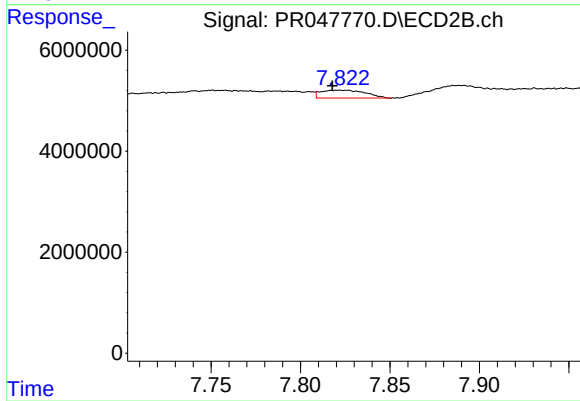
#37 AR-1262-2

R.T.: 7.537 min
Delta R.T.: 0.006 min
Response: 5591183
Conc: 2.78 ng/ml



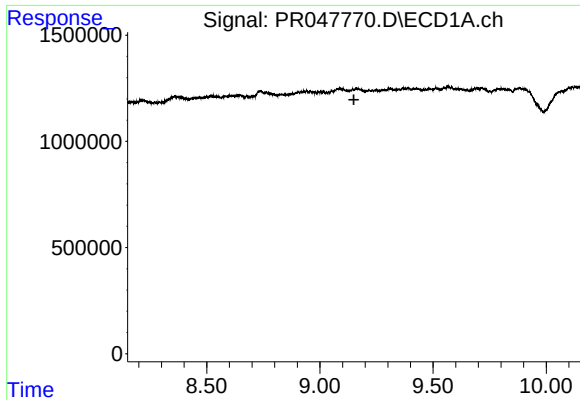
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.



#38 AR-1262-3

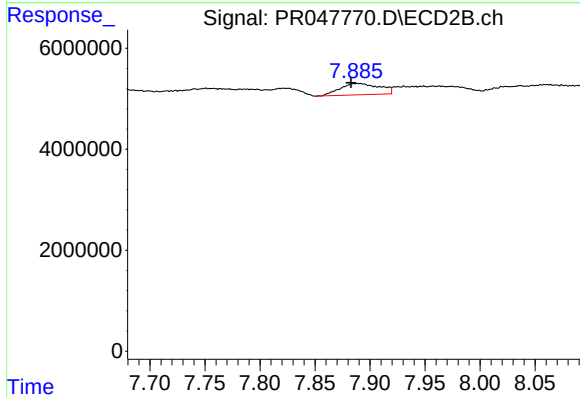
R.T.: 7.822 min
Delta R.T.: 0.004 min
Response: 2719063
Conc: 3.42 ng/ml



#39 AR-1262-4

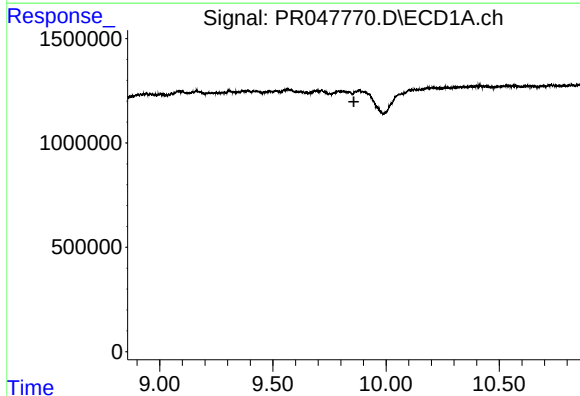
R.T.: 0.000 min
Exp R.T.: 9.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



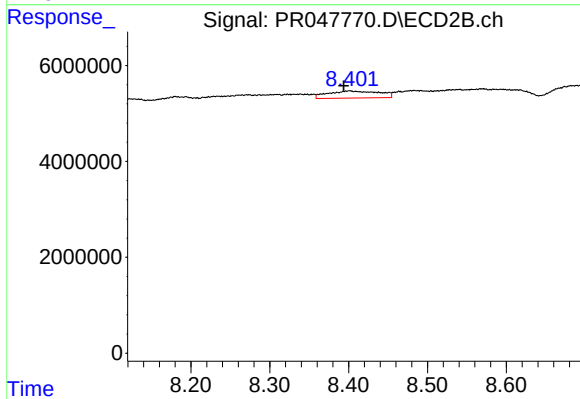
#39 AR-1262-4

R.T.: 7.890 min
Delta R.T.: 0.007 min
Response: 5616155
Conc: 4.28 ng/ml



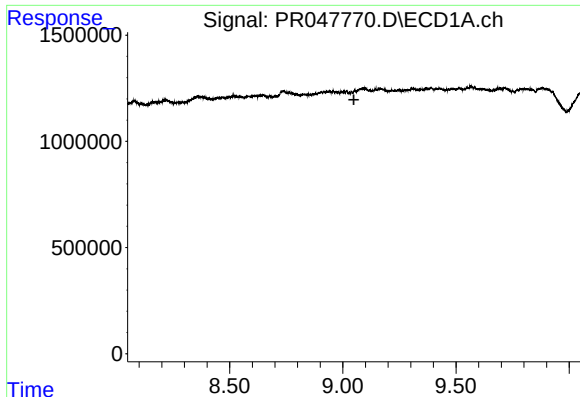
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.



#40 AR-1262-5

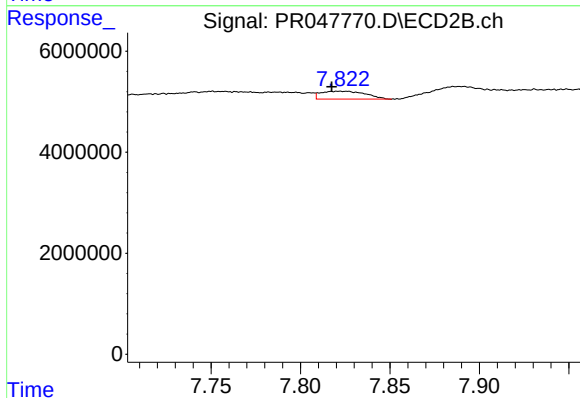
R.T.: 8.401 min
Delta R.T.: 0.008 min
Response: 6731345
Conc: 10.85 ng/ml



#41 AR-1268-1

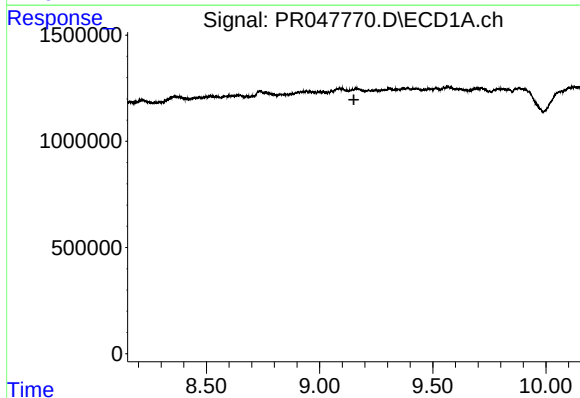
R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



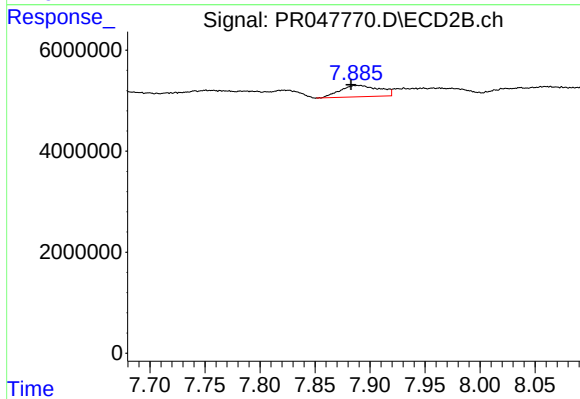
#41 AR-1268-1

R.T.: 7.822 min
Delta R.T.: 0.004 min
Response: 2719063
Conc: 1.13 ng/ml



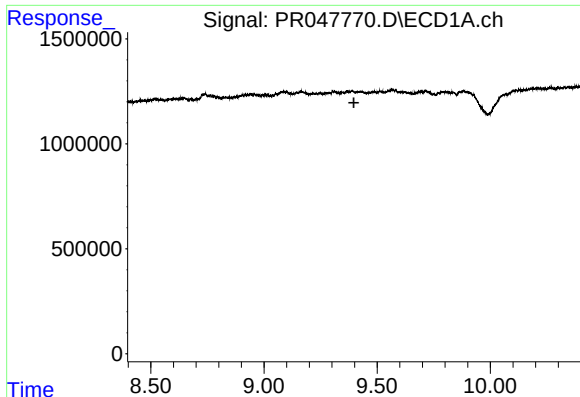
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#42 AR-1268-2

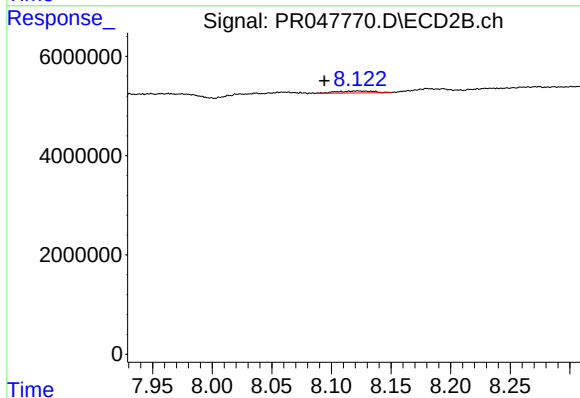
R.T.: 7.890 min
Delta R.T.: 0.007 min
Response: 5616155
Conc: 2.78 ng/ml



#43 AR-1268-3

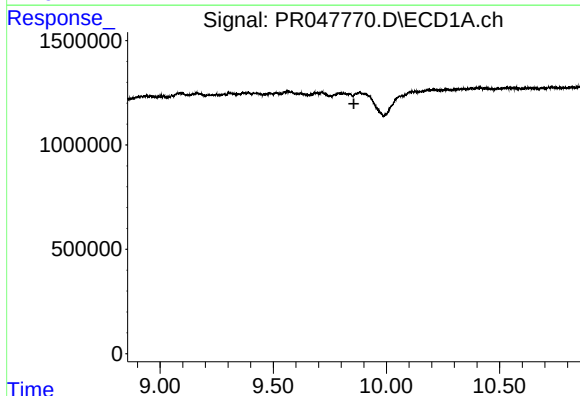
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



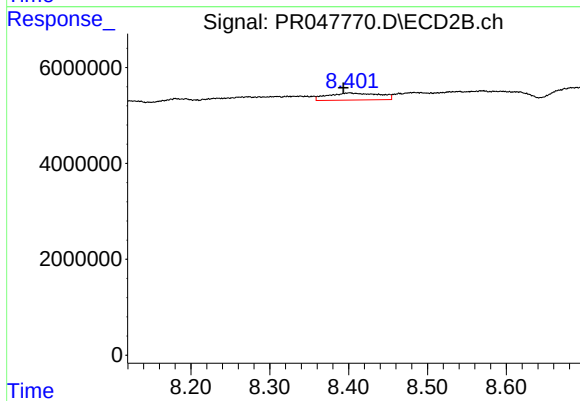
#43 AR-1268-3

R.T.: 8.122 min
Delta R.T.: 0.028 min
Response: 827550
Conc: 0.46 ng/ml



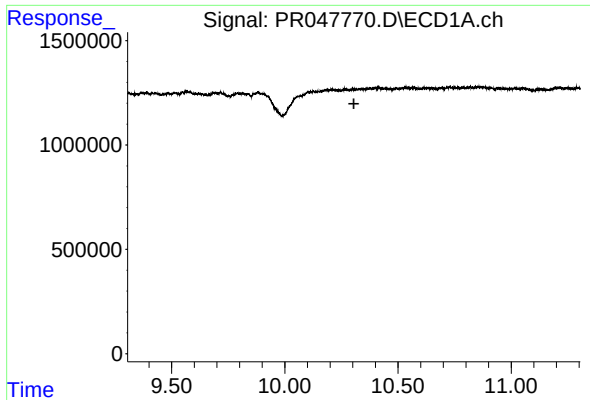
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.856 min
Response: 0
Conc: N.D.



#44 AR-1268-4

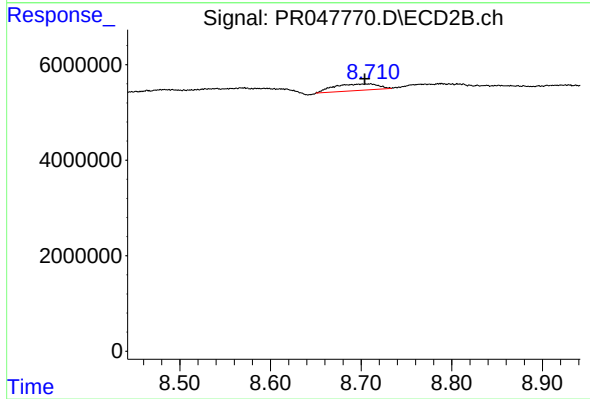
R.T.: 8.401 min
Delta R.T.: 0.008 min
Response: 6731345
Conc: 9.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.006 min
Response: 4615577
Conc: 0.90 ng/ml