

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
 Data File : PR045980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 13:17
 Operator : AJ\MA
 Sample : L3077-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 16:34:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	0.000	5.083	0	1129207	N.D.	2.628 #
4)	L1	AR-1016-2	0.000	5.134	0	378513	N.D.	0.754 #
5)	L1	AR-1016-3	0.000	5.285	0	284851	N.D.	1.143 #
6)	L1	AR-1016-4	0.000	5.364	0	4151352	N.D.	19.487 #
7)	L1	AR-1016-5	0.000	5.530	0	4661387	N.D.	15.049 #
8)	L2	AR-1221-1	0.000	4.194	0	454979	N.D.	3.359 #
9)	L2	AR-1221-2	0.000	4.285	0	213613	N.D.	2.058 #
10)	L2	AR-1221-3	0.000	4.393	0	11090	N.D.	0.034 #
11)	L3	AR-1232-1	0.000	4.393	0	11090	N.D.	0.045 #
12)	L3	AR-1232-2	0.000	5.134	0	378513	N.D.	1.472 #
13)	L3	AR-1232-3	0.000	5.285	0	284851	N.D.	2.514 #
14)	L3	AR-1232-4	0.000	5.378	0	3047243	N.D.	24.569 #
15)	L3	AR-1232-5	0.000	5.530	0	4661387	N.D.	35.565 #
16)	L4	AR-1242-1	0.000	5.083	0	1129207	N.D.	3.236 #
17)	L4	AR-1242-2	0.000	5.134	0	378513	N.D.	0.801 #
18)	L4	AR-1242-3	0.000	5.285	0	284851	N.D.	1.311 #
19)	L4	AR-1242-4	0.000	5.378	0	3047243	N.D.	12.631 #
20)	L4	AR-1242-5	0.000	5.924	0	6507432	N.D.	20.559 #
21)	L5	AR-1248-1	0.000	5.083	0	1129207	N.D.	4.080 #
22)	L5	AR-1248-2	0.000	5.364	0	4151352	N.D.	12.719 #
23)	L5	AR-1248-3	0.000	5.378	0	3047243	N.D.	8.588 #
24)	L5	AR-1248-4	0.000	5.530	0	4661387	N.D.	10.588 #
25)	L5	AR-1248-5	0.000	5.924	0	6507432	N.D.	14.914 #
26)	L6	AR-1254-1	0.000	5.924	0	6507432	N.D.	9.462 #
27)	L6	AR-1254-2	0.000	6.044	0	5582796	N.D.	9.381 #
28)	L6	AR-1254-3	0.000	6.441	0	5426976	N.D.	5.503 #
29)	L6	AR-1254-4	0.000	6.629f	0	8583902	N.D.	13.487 #
30)	L6	AR-1254-5	0.000	7.078	0	1350583	N.D.	1.599 #
31)	L7	AR-1260-1	0.000	6.629f	0	8583902	N.D.	15.342 #
32)	L7	AR-1260-2	0.000	6.754	0	2532948	N.D.	3.730 #
33)	L7	AR-1260-3	0.000	6.887f	0	303356	N.D.	0.486 #
34)	L7	AR-1260-4	0.000	7.431	0	326975	N.D.	0.618 #
35)	L7	AR-1260-5	0.000	7.647	0	1361206	N.D.	1.015 #
36)	L8	AR-1262-1	0.000	7.078	0	1350583	N.D.	2.973 #
37)	L8	AR-1262-2	0.000	7.647	0	1361206	N.D.	0.823 #
38)	L8	AR-1262-3	0.000	7.970f	0	1047484	N.D.	1.595 #
39)	L8	AR-1262-4	0.000	7.970	0	1047484	N.D.	0.858 #
40)	L8	AR-1262-5	0.000	8.517	0	996708	N.D.	1.661 #
41)	L9	AR-1268-1	0.000	7.970f	0	1047484	N.D.	0.544 #
42)	L9	AR-1268-2	0.000	7.970	0	1047484	N.D.	0.574 #
44)	L9	AR-1268-4	0.000	8.517	0	996708	N.D.	1.488 #

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Sample : L3077-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 16:34:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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

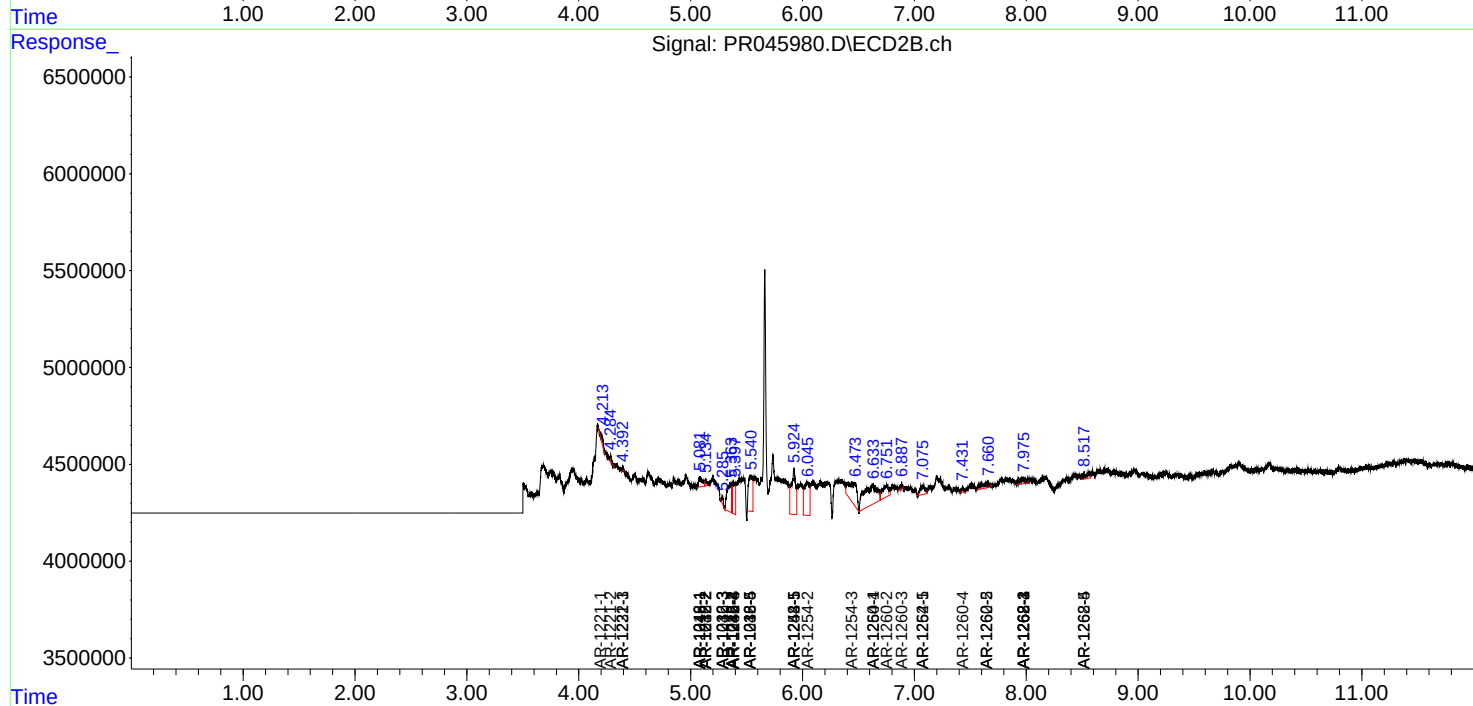
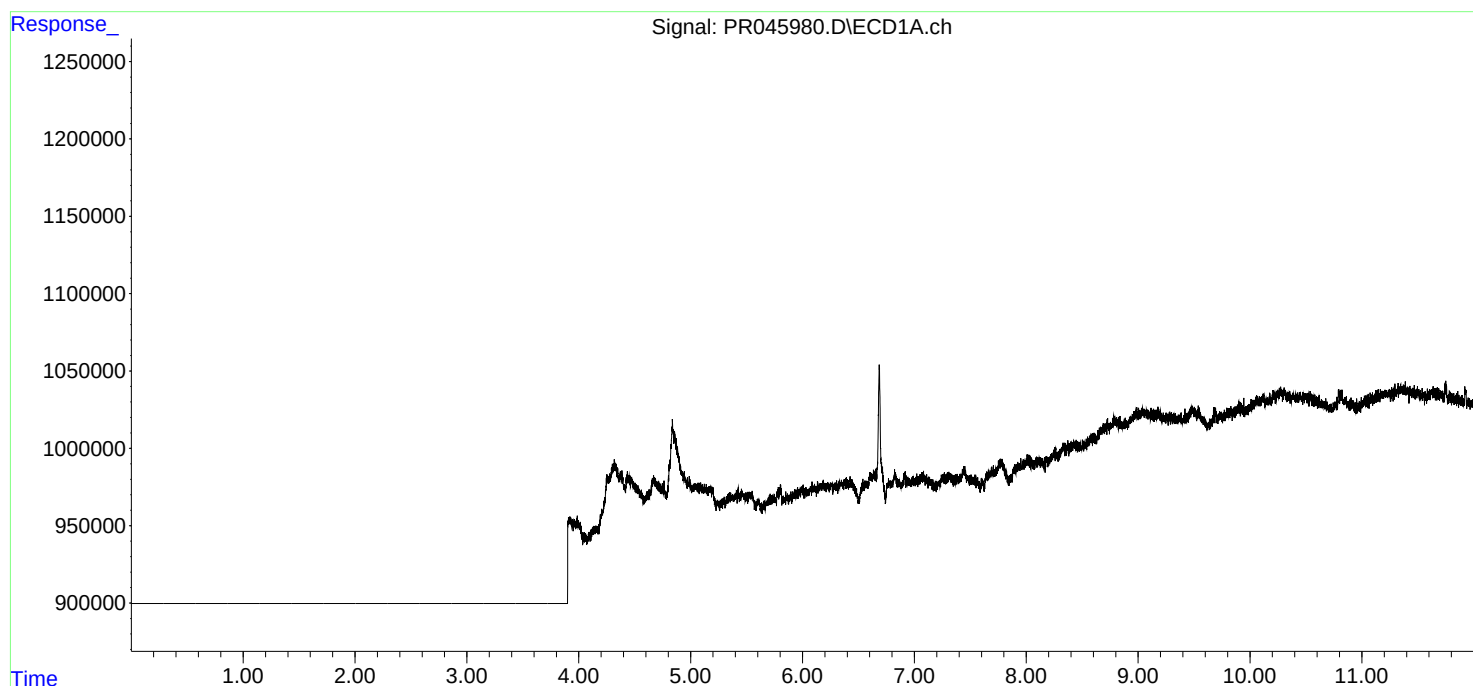
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

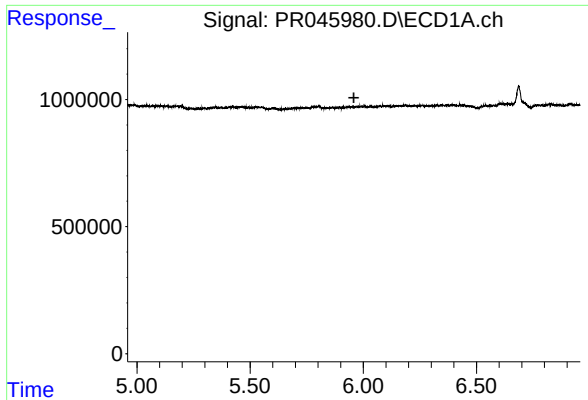
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

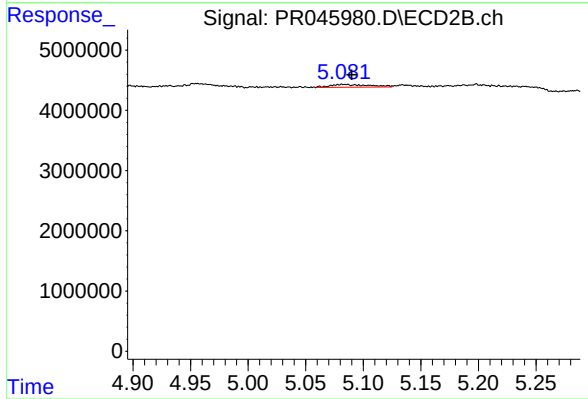




#3 AR-1016-1

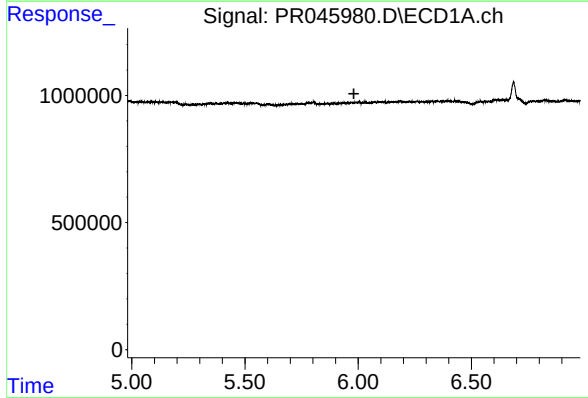
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



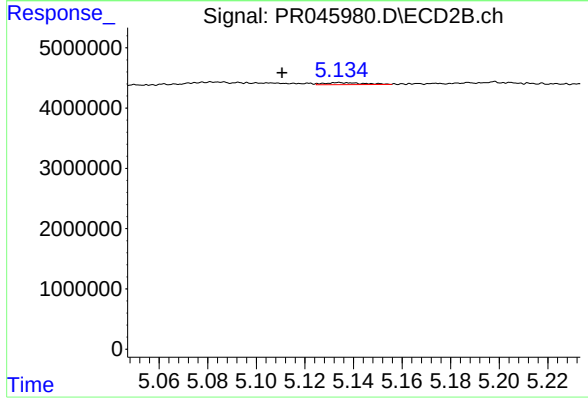
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 1129207
Conc: 2.63 ng/ml



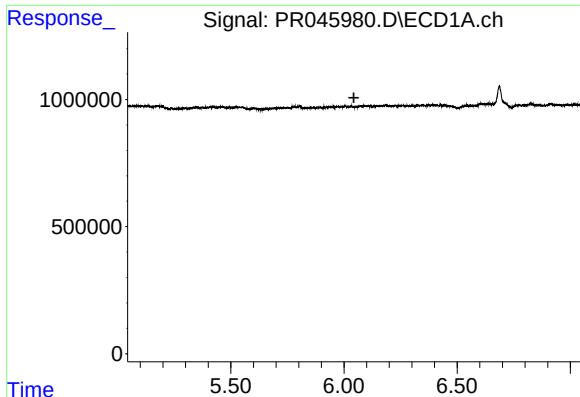
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

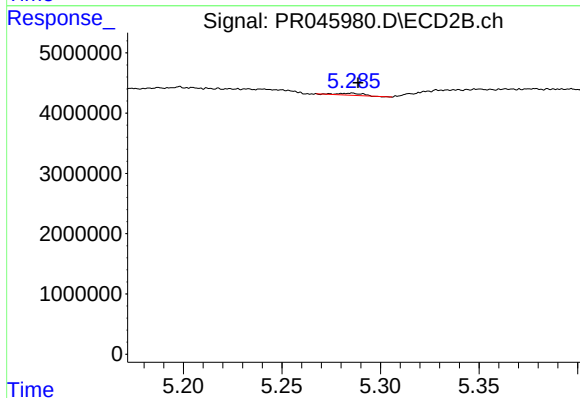
R.T.: 5.134 min
Delta R.T.: 0.024 min
Response: 378513
Conc: 0.75 ng/ml



#5 AR-1016-3

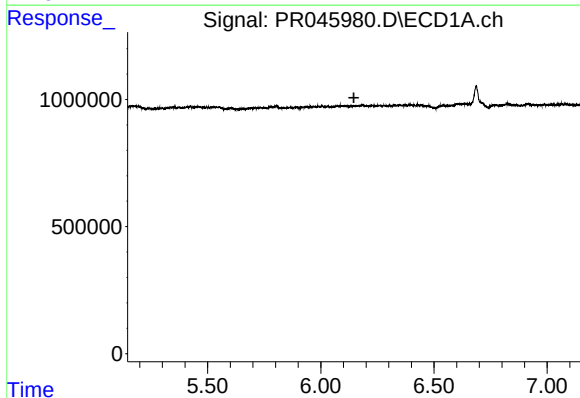
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



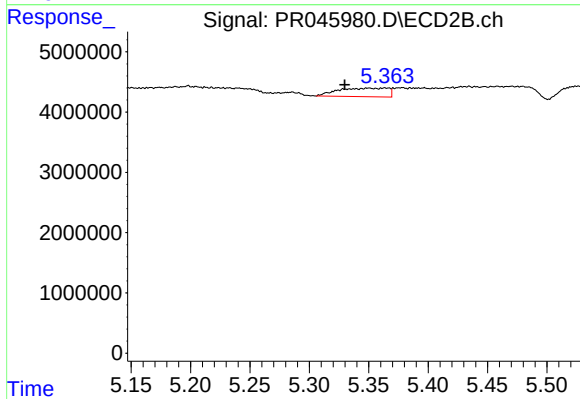
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.003 min
Response: 284851
Conc: 1.14 ng/ml



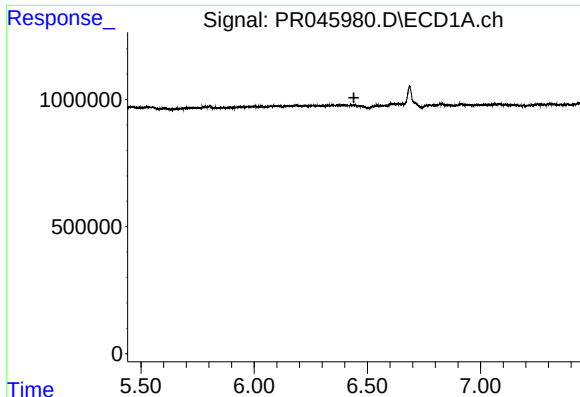
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

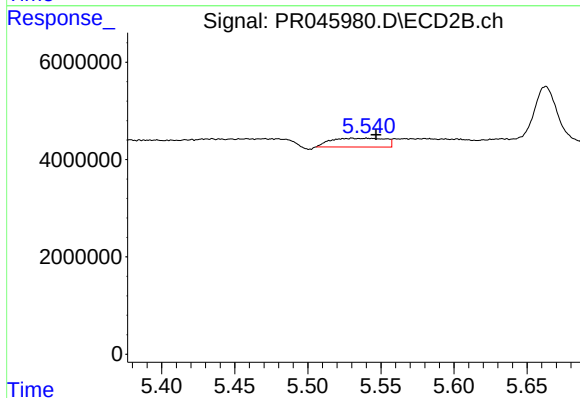
R.T.: 5.364 min
Delta R.T.: 0.034 min
Response: 4151352
Conc: 19.49 ng/ml



#7 AR-1016-5

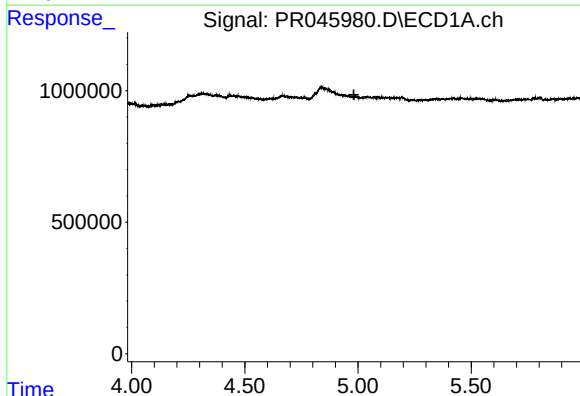
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



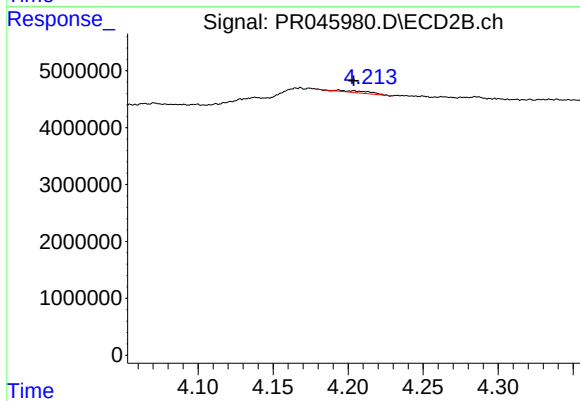
#7 AR-1016-5

R.T.: 5.530 min
Delta R.T.: -0.016 min
Response: 4661387
Conc: 15.05 ng/ml



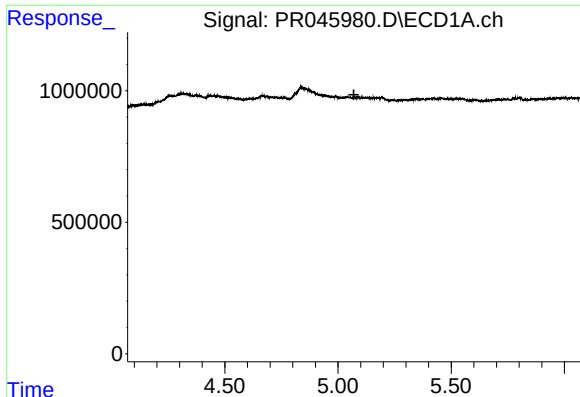
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

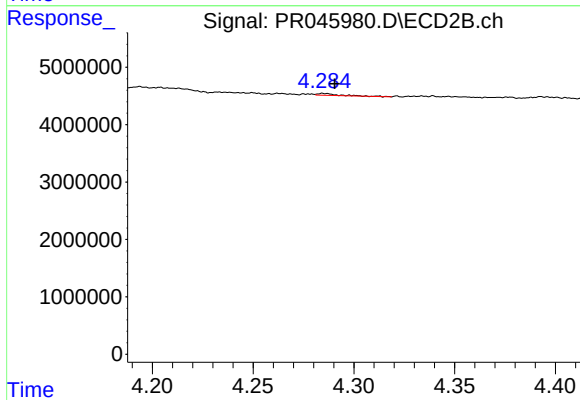
R.T.: 4.194 min
Delta R.T.: -0.010 min
Response: 454979
Conc: 3.36 ng/ml



#9 AR-1221-2

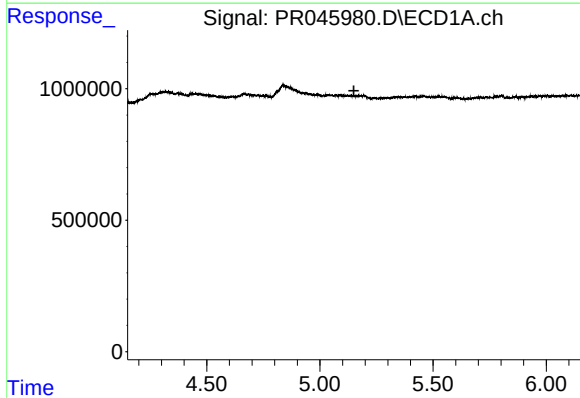
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



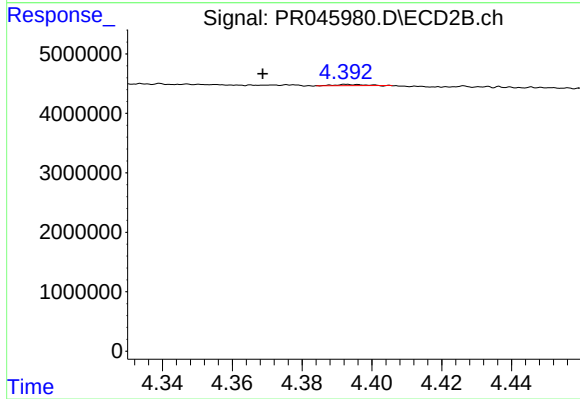
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 213613
Conc: 2.06 ng/ml



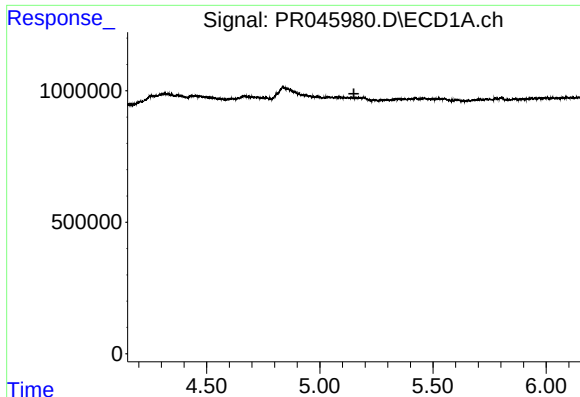
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

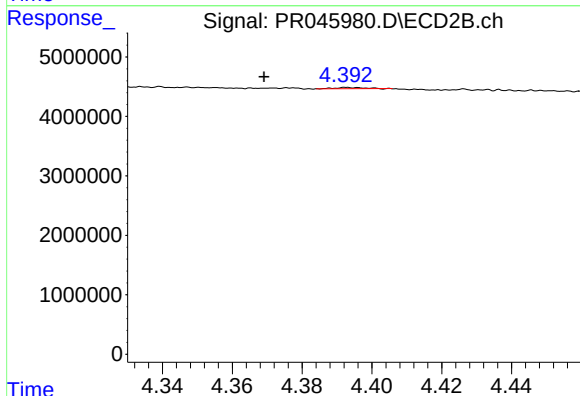
R.T.: 4.393 min
Delta R.T.: 0.025 min
Response: 11090
Conc: 0.03 ng/ml



#11 AR-1232-1

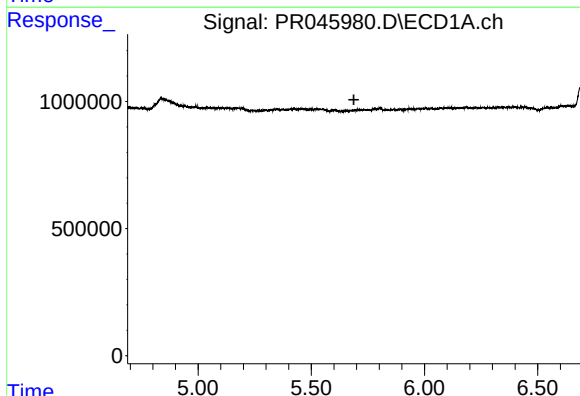
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



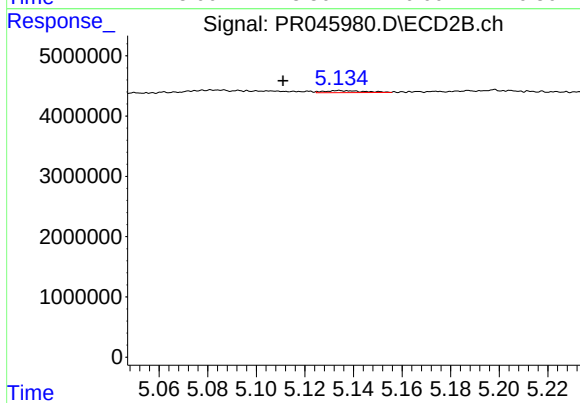
#11 AR-1232-1

R.T.: 4.393 min
Delta R.T.: 0.024 min
Response: 11090
Conc: 0.05 ng/ml



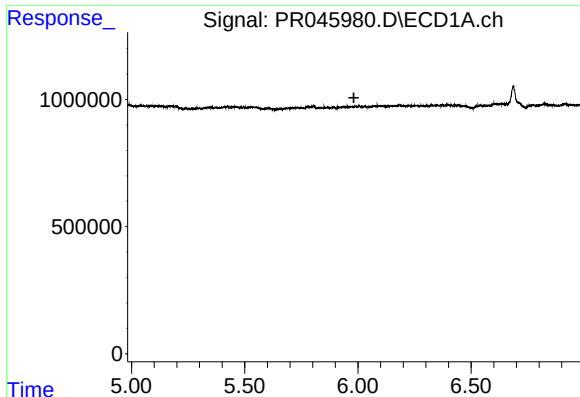
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

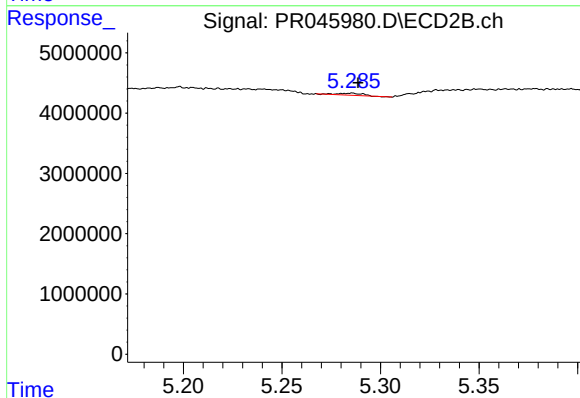
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 378513
Conc: 1.47 ng/ml



#13 AR-1232-3

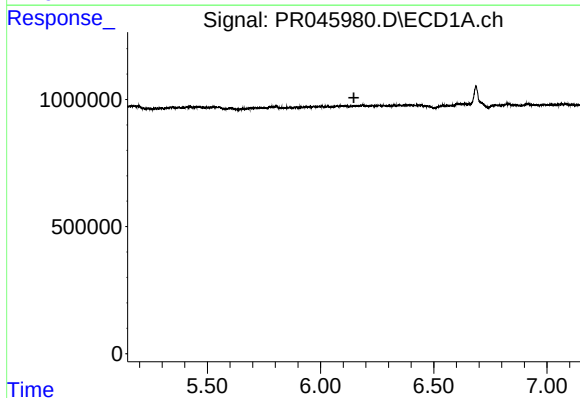
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



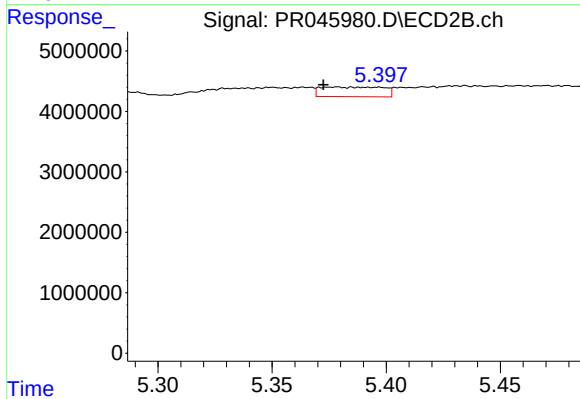
#13 AR-1232-3

R.T.: 5.285 min
Delta R.T.: -0.003 min
Response: 284851
Conc: 2.51 ng/ml



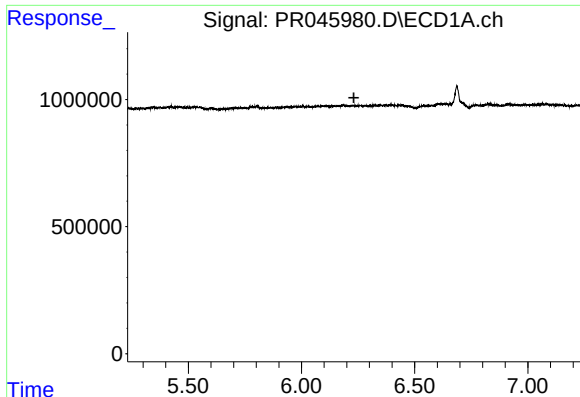
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

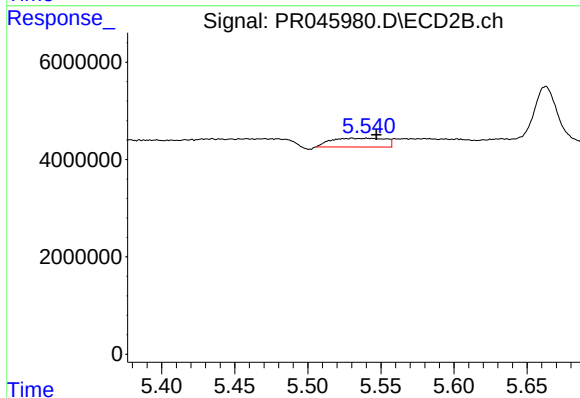
R.T.: 5.378 min
Delta R.T.: 0.006 min
Response: 3047243
Conc: 24.57 ng/ml



#15 AR-1232-5

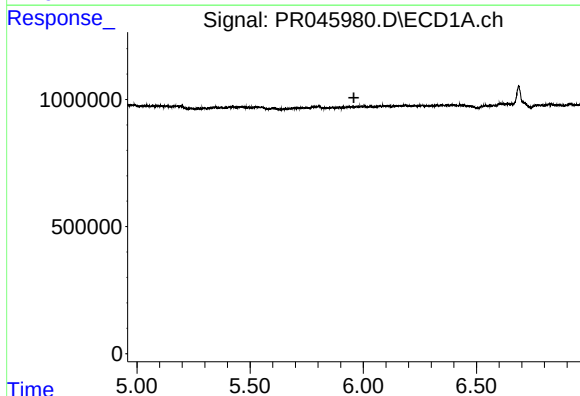
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



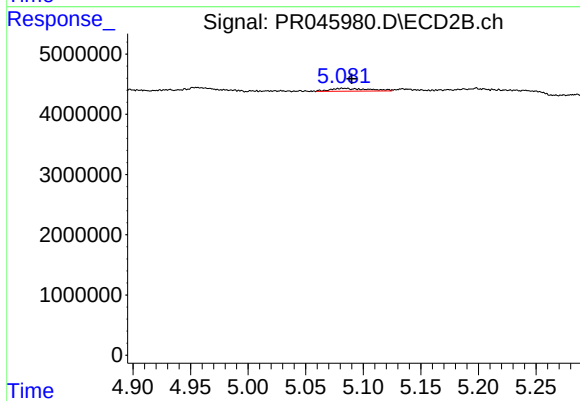
#15 AR-1232-5

R.T.: 5.530 min
Delta R.T.: -0.016 min
Response: 4661387
Conc: 35.57 ng/ml



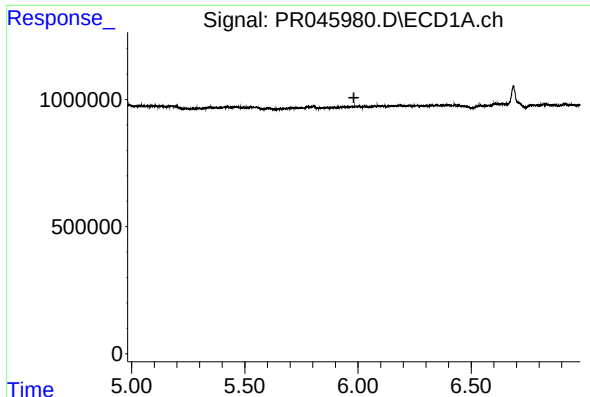
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

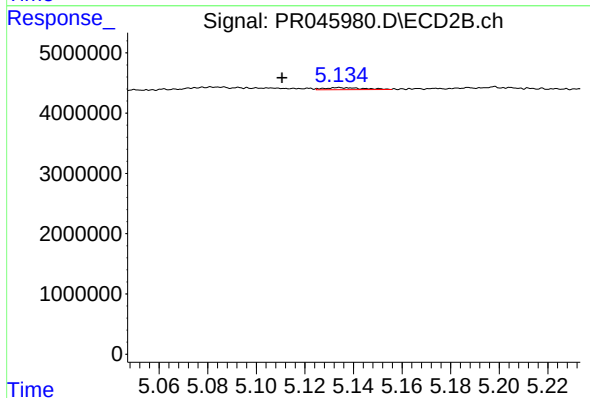
R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 1129207
Conc: 3.24 ng/ml



#17 AR-1242-2

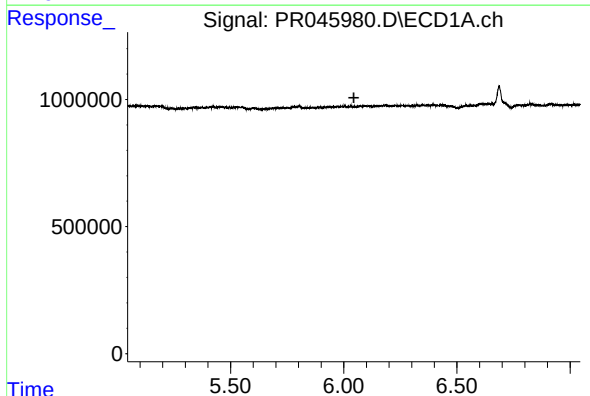
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



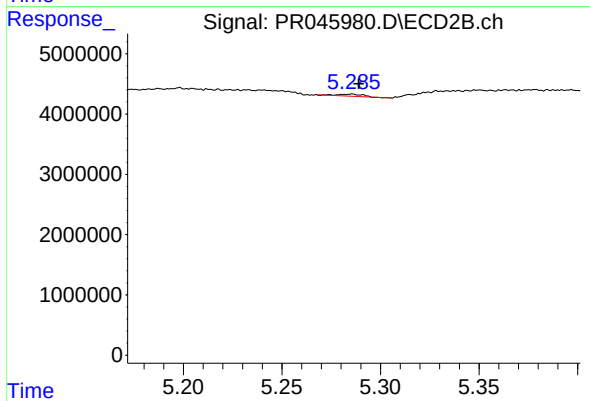
#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 378513
Conc: 0.80 ng/ml



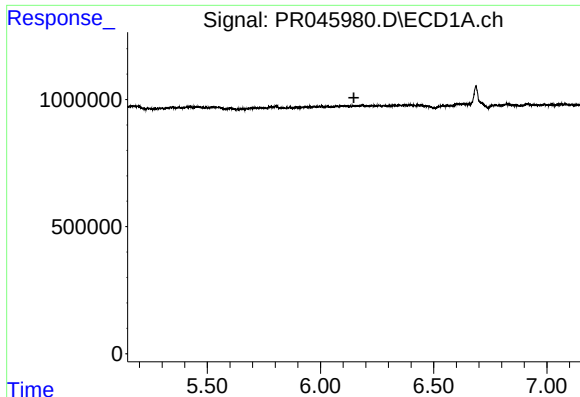
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

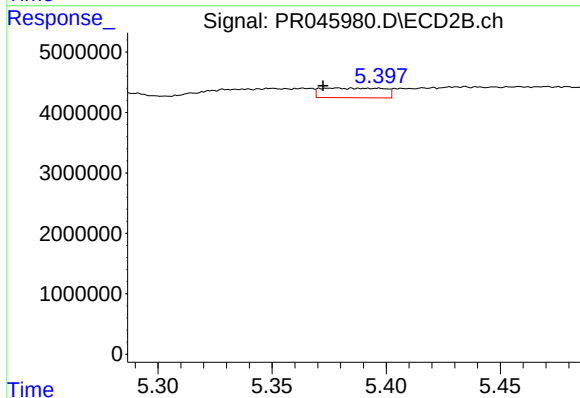
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 284851
Conc: 1.31 ng/ml



#19 AR-1242-4

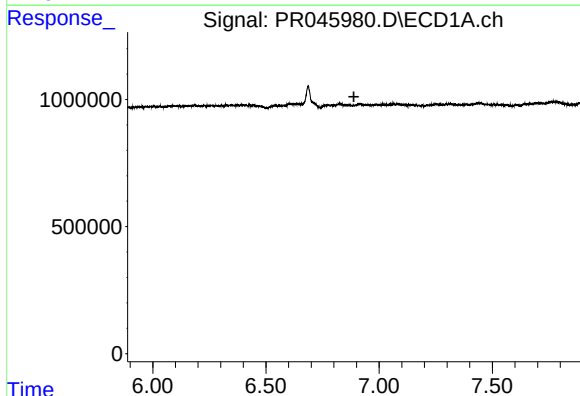
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



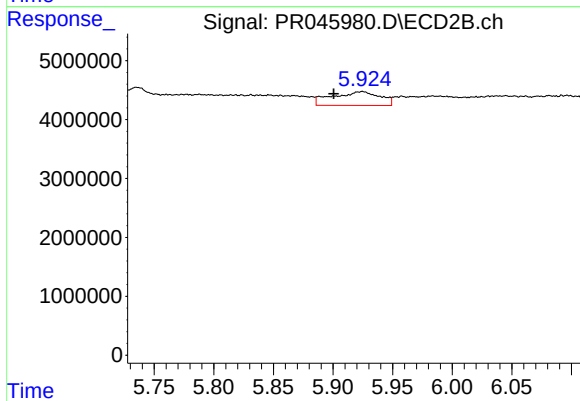
#19 AR-1242-4

R.T.: 5.378 min
Delta R.T.: 0.006 min
Response: 3047243
Conc: 12.63 ng/ml



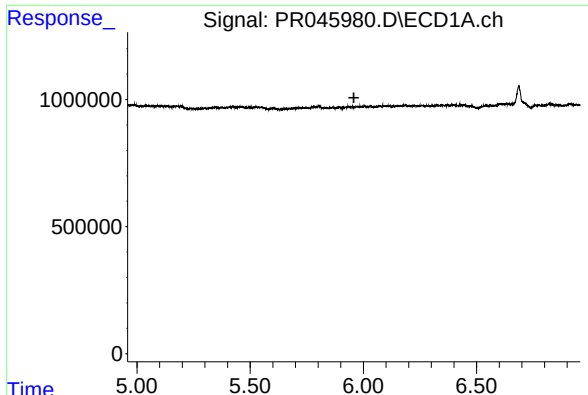
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#20 AR-1242-5

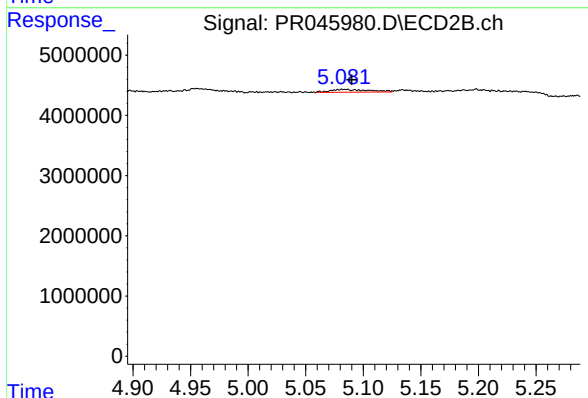
R.T.: 5.924 min
Delta R.T.: 0.023 min
Response: 6507432
Conc: 20.56 ng/ml



#21 AR-1248-1

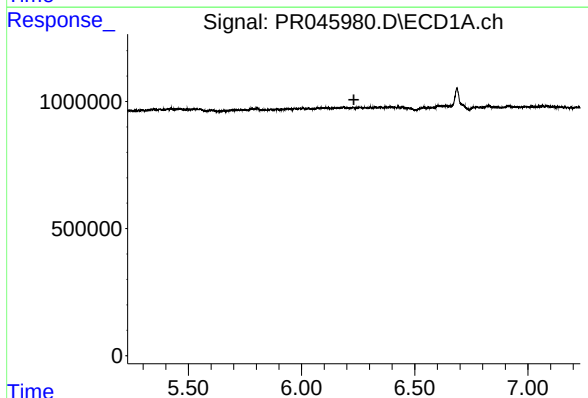
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



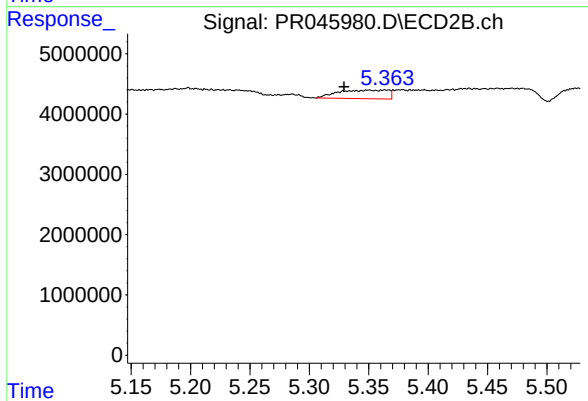
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 1129207
Conc: 4.08 ng/ml



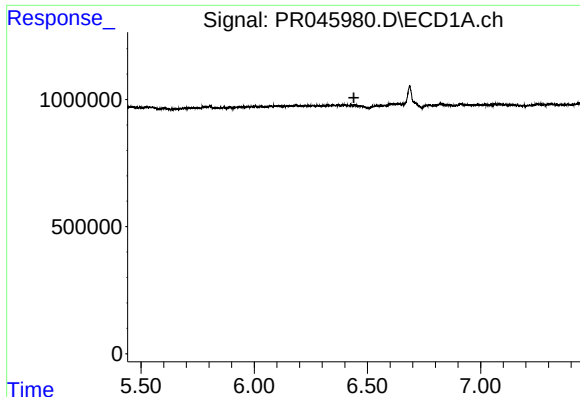
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

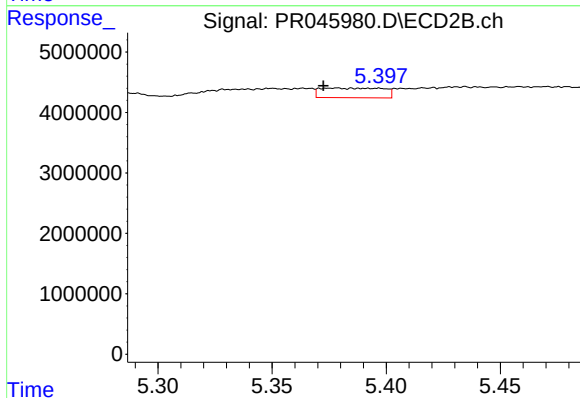
R.T.: 5.364 min
Delta R.T.: 0.035 min
Response: 4151352
Conc: 12.72 ng/ml



#23 AR-1248-3

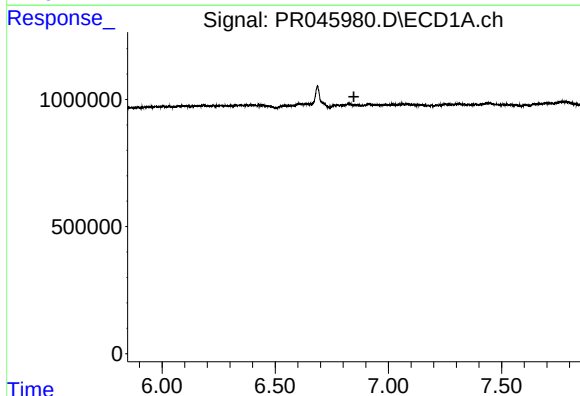
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



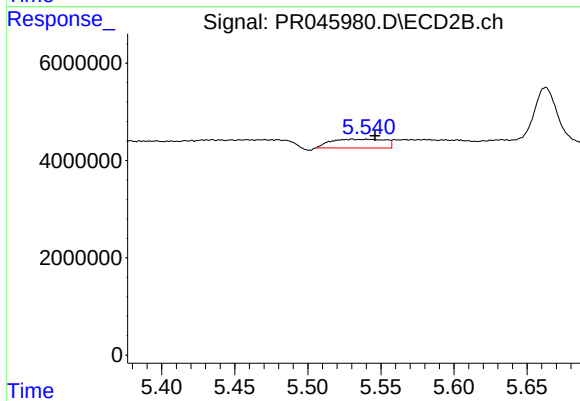
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: 0.006 min
Response: 3047243
Conc: 8.59 ng/ml



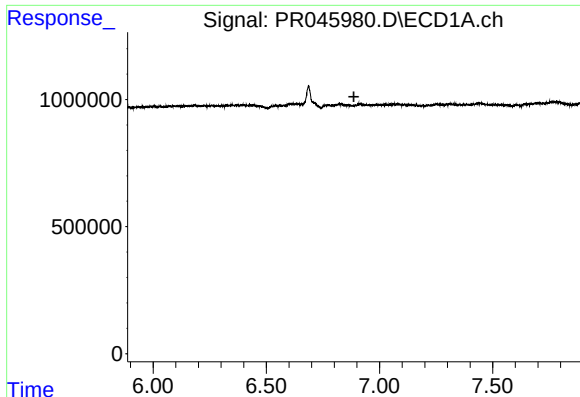
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#24 AR-1248-4

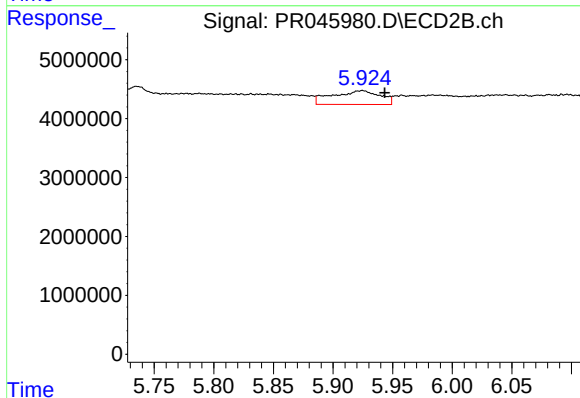
R.T.: 5.530 min
Delta R.T.: -0.015 min
Response: 4661387
Conc: 10.59 ng/ml



#25 AR-1248-5

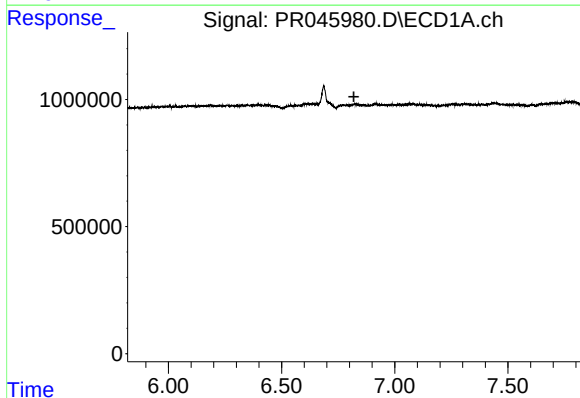
R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



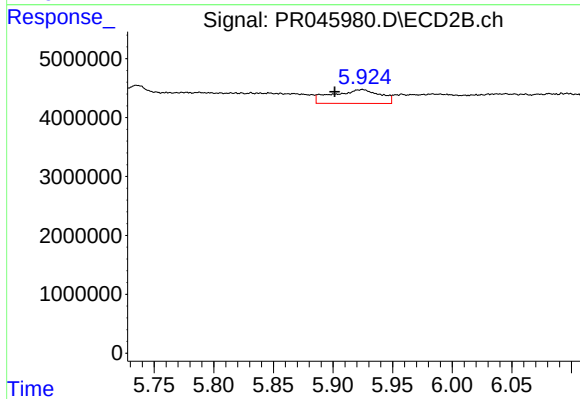
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 6507432
Conc: 14.91 ng/ml



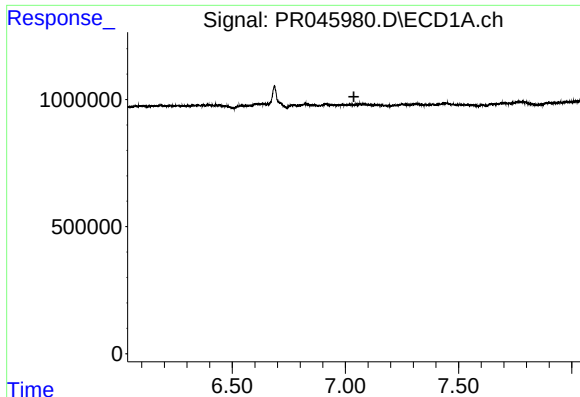
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

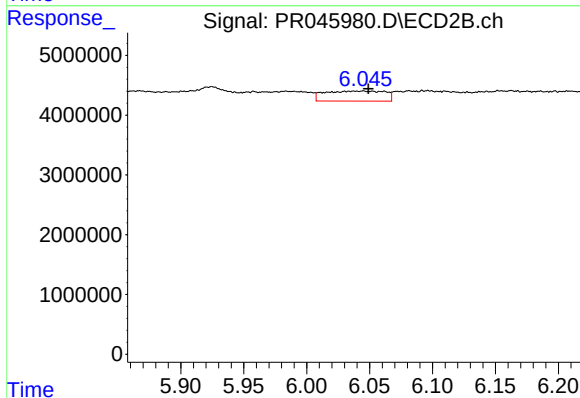
R.T.: 5.924 min
Delta R.T.: 0.022 min
Response: 6507432
Conc: 9.46 ng/ml



#27 AR-1254-2

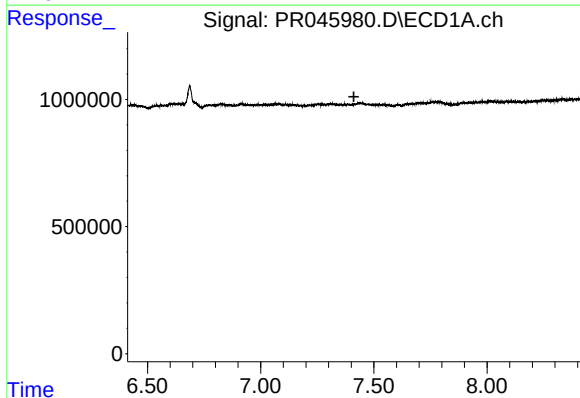
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



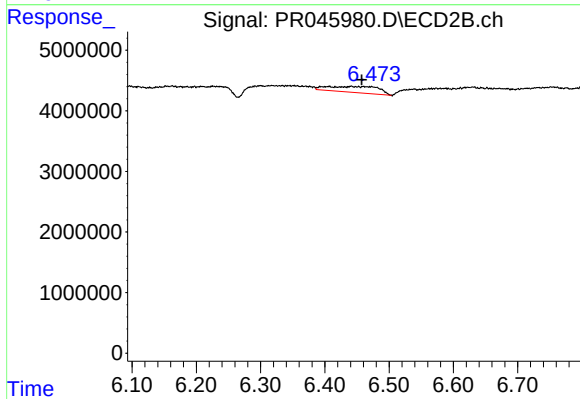
#27 AR-1254-2

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 5582796
Conc: 9.38 ng/ml



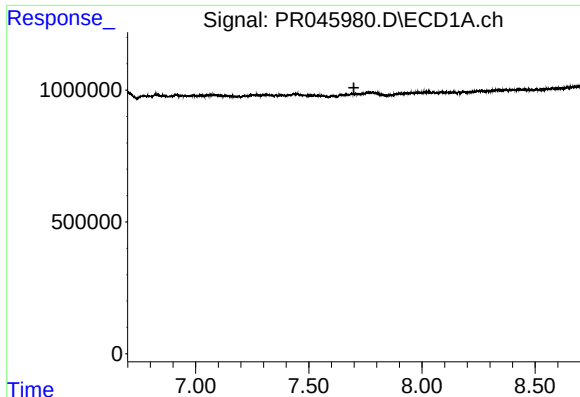
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

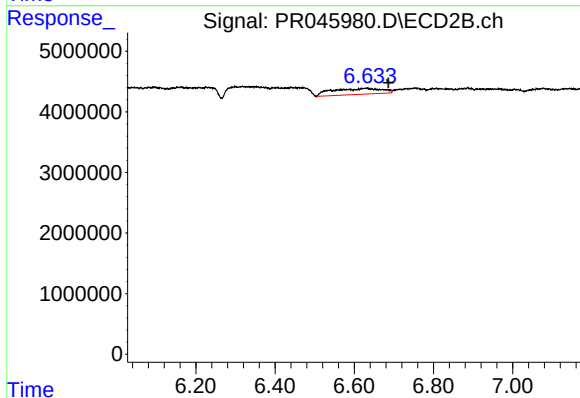
R.T.: 6.441 min
Delta R.T.: -0.016 min
Response: 5426976
Conc: 5.50 ng/ml



#29 AR-1254-4

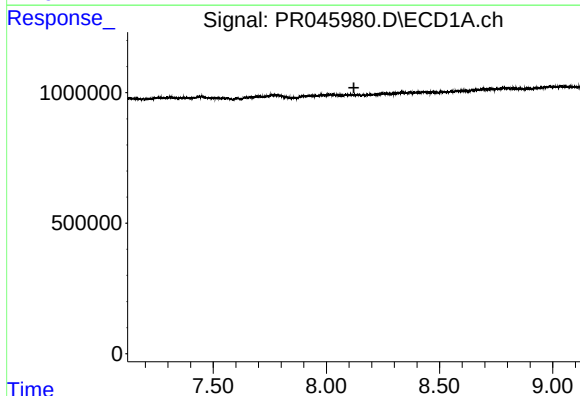
R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



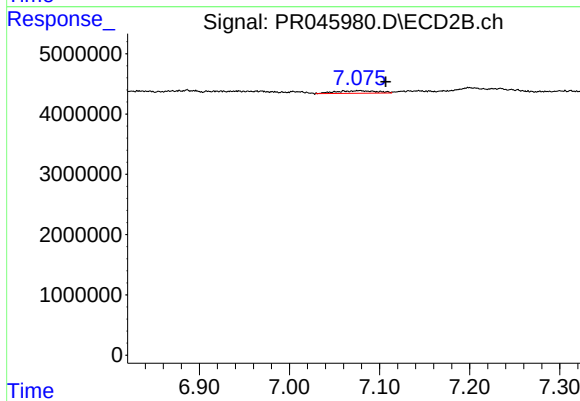
#29 AR-1254-4

R.T.: 6.629 min
Delta R.T.: -0.057 min
Response: 8583902
Conc: 13.49 ng/ml



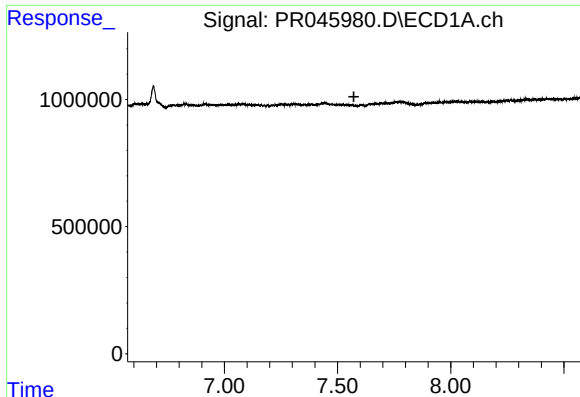
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

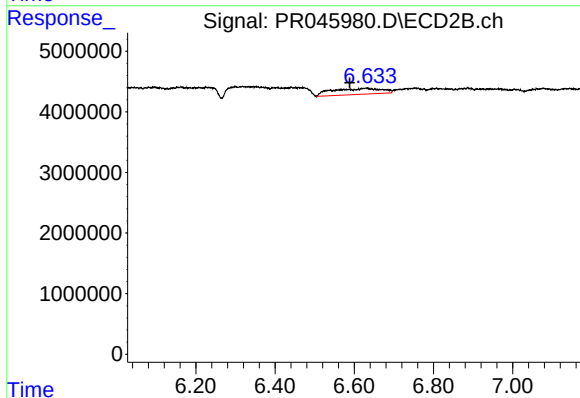
R.T.: 7.078 min
Delta R.T.: -0.029 min
Response: 1350583
Conc: 1.60 ng/ml



#31 AR-1260-1

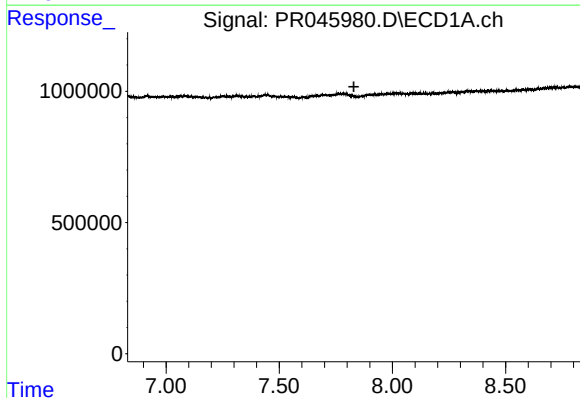
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



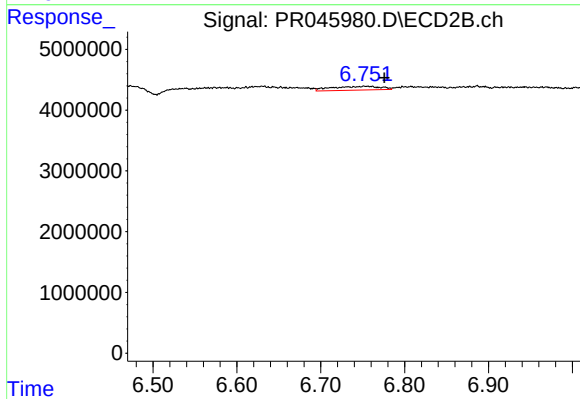
#31 AR-1260-1

R.T.: 6.629 min
Delta R.T.: 0.040 min
Response: 8583902
Conc: 15.34 ng/ml



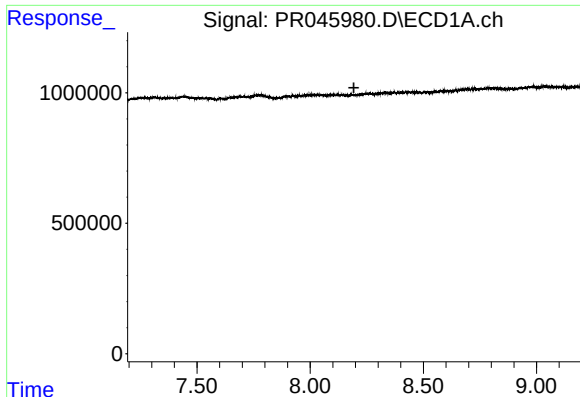
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

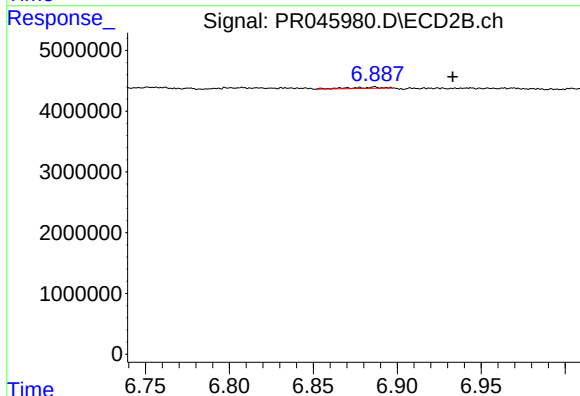
R.T.: 6.754 min
Delta R.T.: -0.022 min
Response: 2532948
Conc: 3.73 ng/ml



#33 AR-1260-3

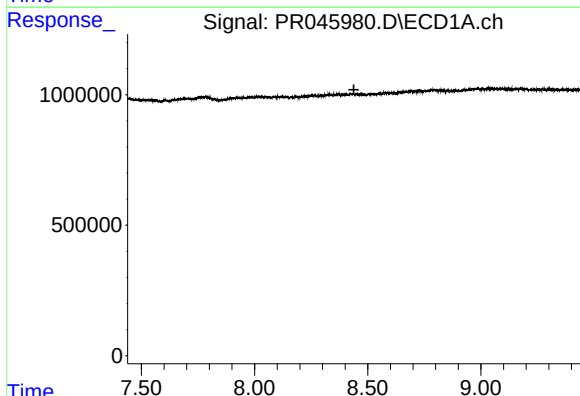
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



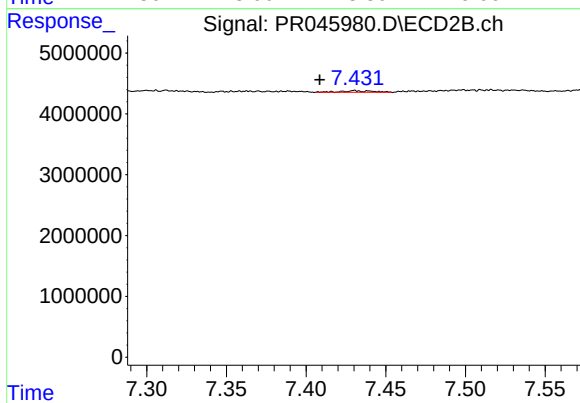
#33 AR-1260-3

R.T.: 6.887 min
Delta R.T.: -0.046 min
Response: 303356
Conc: 0.49 ng/ml



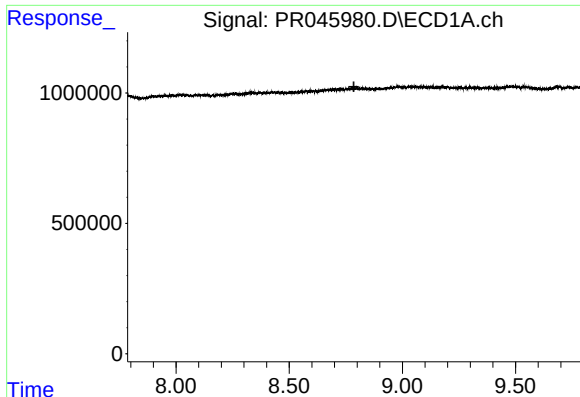
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

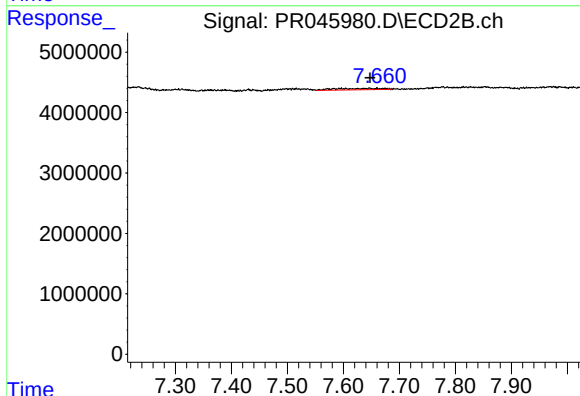
R.T.: 7.431 min
Delta R.T.: 0.022 min
Response: 326975
Conc: 0.62 ng/ml



#35 AR-1260-5

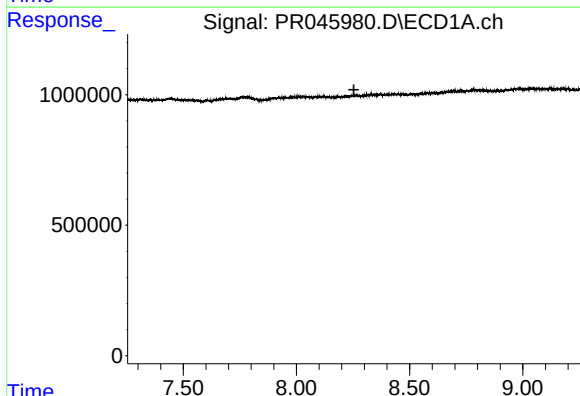
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



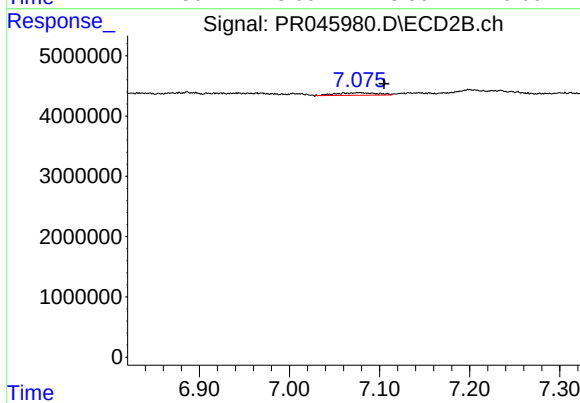
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1361206
Conc: 1.01 ng/ml



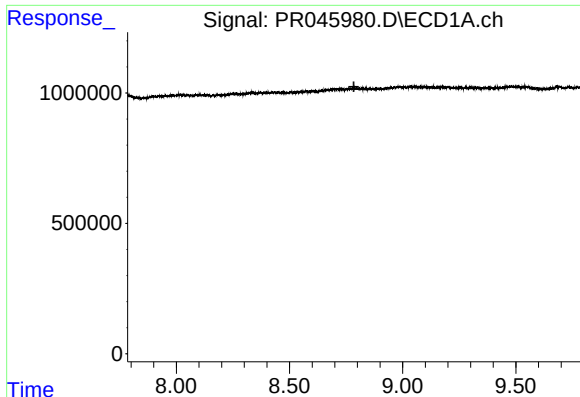
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

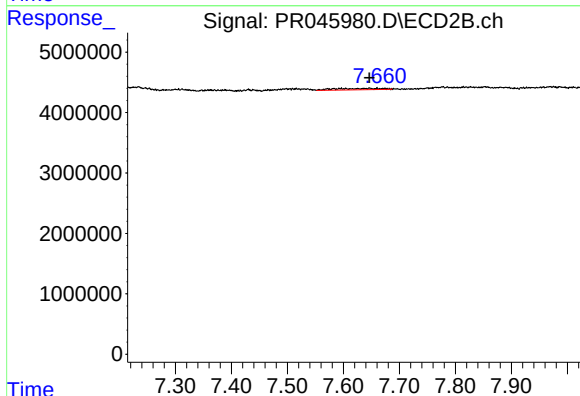
R.T.: 7.078 min
Delta R.T.: -0.027 min
Response: 1350583
Conc: 2.97 ng/ml



#37 AR-1262-2

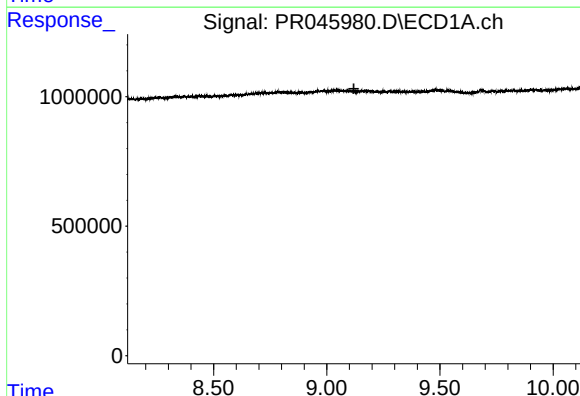
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



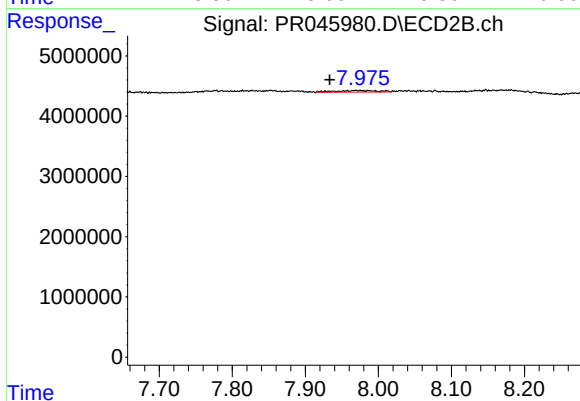
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1361206
Conc: 0.82 ng/ml



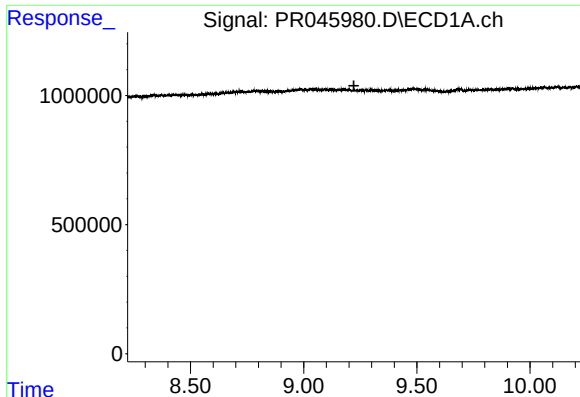
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

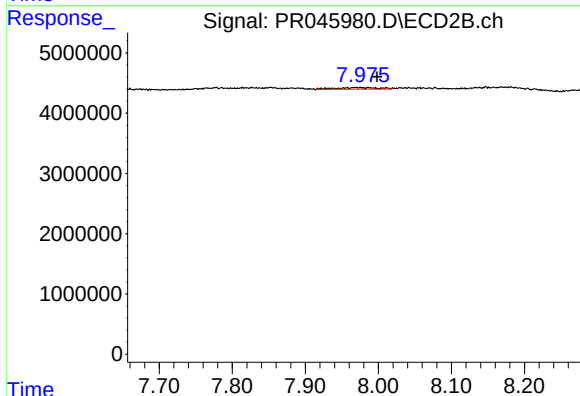
R.T.: 7.970 min
Delta R.T.: 0.036 min
Response: 1047484
Conc: 1.60 ng/ml



#39 AR-1262-4

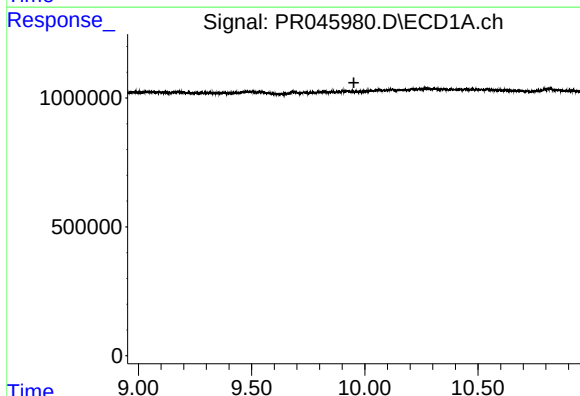
R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



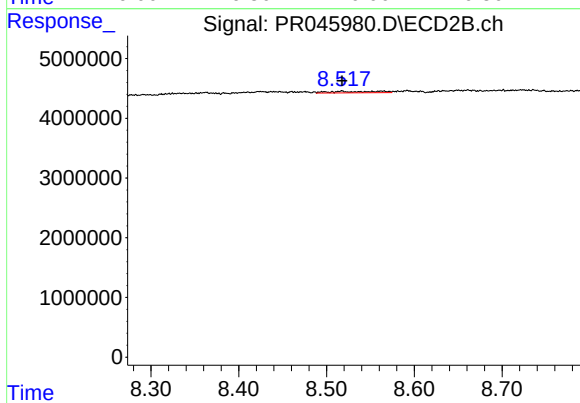
#39 AR-1262-4

R.T.: 7.970 min
Delta R.T.: -0.028 min
Response: 1047484
Conc: 0.86 ng/ml



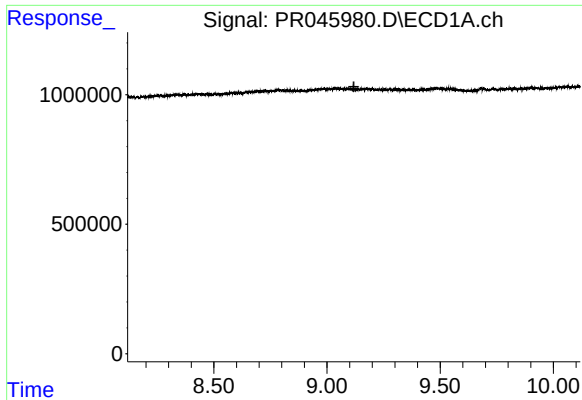
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

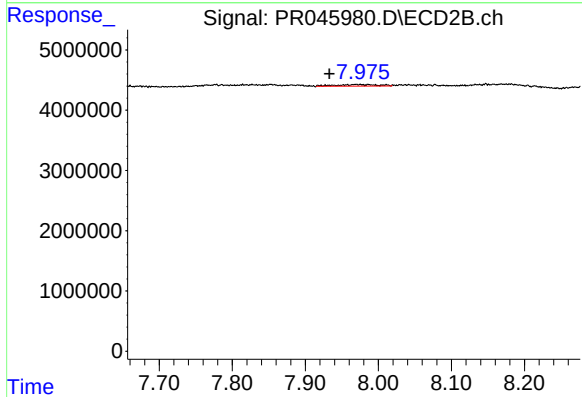
R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 996708
Conc: 1.66 ng/ml



#41 AR-1268-1

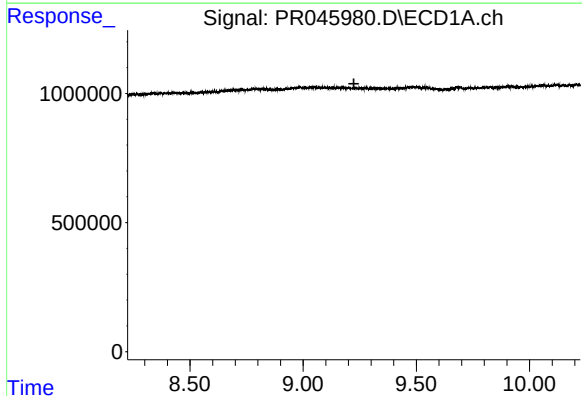
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



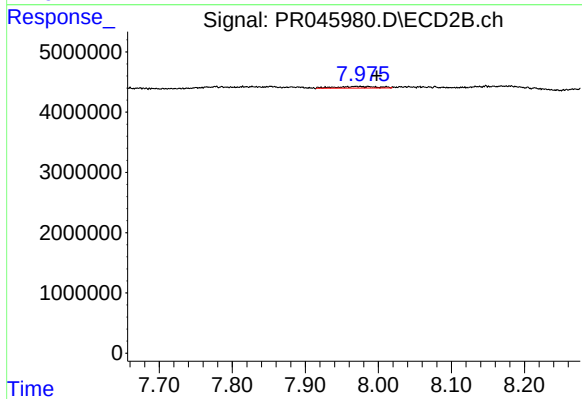
#41 AR-1268-1

R.T.: 7.970 min
Delta R.T.: 0.037 min
Response: 1047484
Conc: 0.54 ng/ml



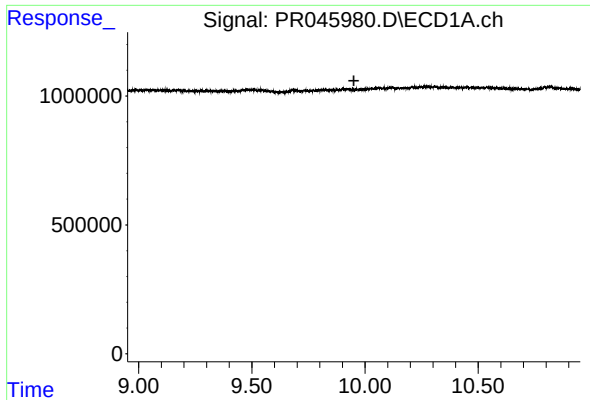
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

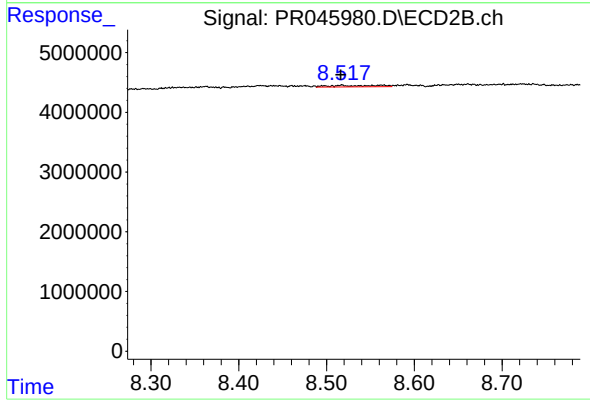
R.T.: 7.970 min
Delta R.T.: -0.028 min
Response: 1047484
Conc: 0.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 8.517 min
Delta R.T.: 0.001 min
Response: 996708
Conc: 1.49 ng/ml