

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
 Data File : PR045116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 12:02
 Operator : AJ\MA
 Sample : L2167-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:16:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 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	3.939	0	50726	N.D.	0.003 #
Target Compounds							
3)	L1 AR-1016-1	5.786f	5.069f	318913	222178	5.618	0.532 #
4)	L1 AR-1016-2	5.928f	5.069	25773	222178	0.325	0.379
5)	L1 AR-1016-3	5.928	5.173f	25773	815252	0.548	2.481 #
6)	L1 AR-1016-4	0.000	5.321f	0	2565921	N.D.	10.246 #
7)	L1 AR-1016-5	0.000	5.468	0	66509	N.D.	0.184 #
8)	L2 AR-1221-1	4.875	4.152	82051	113706	5.110	0.646 #
9)	L2 AR-1221-2	0.000	4.257	0	246081	N.D.	1.992 #
10)	L2 AR-1221-3	0.000	4.317	0	8877	N.D.	0.022 #
11)	L3 AR-1232-1	0.000	4.317	0	8877	N.D.	0.026 #
12)	L3 AR-1232-2	5.615	5.069	100654	222178	5.648	0.866 #
13)	L3 AR-1232-3	5.928f	5.173f	25773	815252	0.739	5.864 #
14)	L3 AR-1232-4	0.000	5.321	0	2565921	N.D.	21.969 #
15)	L3 AR-1232-5	0.000	5.468	0	66509	N.D.	0.466 #
16)	L4 AR-1242-1	5.786f	5.069f	318913	222178	7.095	0.695 #
17)	L4 AR-1242-2	5.928f	5.069	25773	222178	0.408	0.504
18)	L4 AR-1242-3	5.928	5.173f	25773	815252	0.679	3.297 #
19)	L4 AR-1242-4	0.000	5.321	0	2565921	N.D.	11.090 #
20)	L4 AR-1242-5	0.000	5.846	0	1234623	N.D.	3.309 #
21)	L5 AR-1248-1	5.786f	5.069f	318913	222178	9.320	0.907 #
22)	L5 AR-1248-2	0.000	5.321f	0	2565921	N.D.	8.195 #
23)	L5 AR-1248-3	0.000	5.321	0	2565921	N.D.	7.926 #
24)	L5 AR-1248-4	0.000	5.468	0	66509	N.D.	0.153 #
25)	L5 AR-1248-5	0.000	5.884	0	197862	N.D.	0.403 #
26)	L6 AR-1254-1	0.000	5.846	0	1234623	N.D.	1.641 #
27)	L6 AR-1254-2	0.000	5.976	0	1315790	N.D.	1.949 #
28)	L6 AR-1254-3	0.000	6.389	0	3907028	N.D.	3.485 #
29)	L6 AR-1254-4	0.000	6.594	0	507440	N.D.	0.607 #
30)	L6 AR-1254-5	0.000	6.986f	0	1098992	N.D.	1.057 #
31)	L7 AR-1260-1	0.000	6.513	0	236918	N.D.	0.323 #
32)	L7 AR-1260-2	0.000	6.683	0	1908718	N.D.	1.768 #
33)	L7 AR-1260-3	0.000	6.885	0	6410109	N.D.	7.383 #
34)	L7 AR-1260-4	0.000	7.327	0	6177236	N.D.	8.068 #
35)	L7 AR-1260-5	8.615	7.555	133788	5630531	0.769	2.473 #
36)	L8 AR-1262-1	0.000	6.986f	0	1098992	N.D.	1.985 #
37)	L8 AR-1262-2	8.615	7.555	133788	5630531	0.631	2.168 #
38)	L8 AR-1262-3	8.947	7.854	98219	369458	0.670	0.346 #
39)	L8 AR-1262-4	9.055	7.910	34454	245387	0.302	0.140 #
41)	L9 AR-1268-1	8.947	7.854	98219	369458	0.386	0.124 #
42)	L9 AR-1268-2	9.055	7.910	34454	245387	0.142	0.096 #
43)	L9 AR-1268-3	0.000	8.061f	0	1208996	N.D.	0.553 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 12:02
Operator : AJ\MA
Sample : L2167-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:16:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 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
45) L9	AR-1268-5	10.228f	0.000	128247	0	0.187	N.D. #

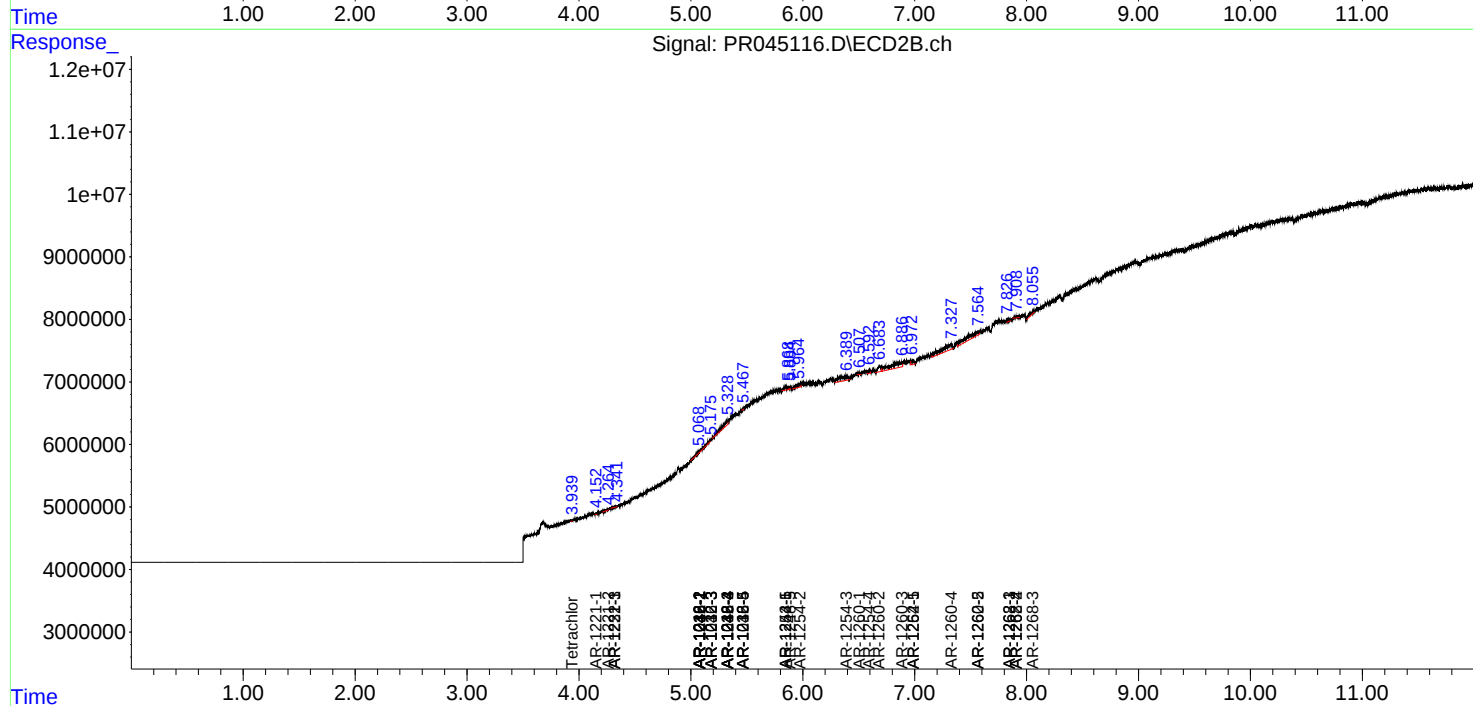
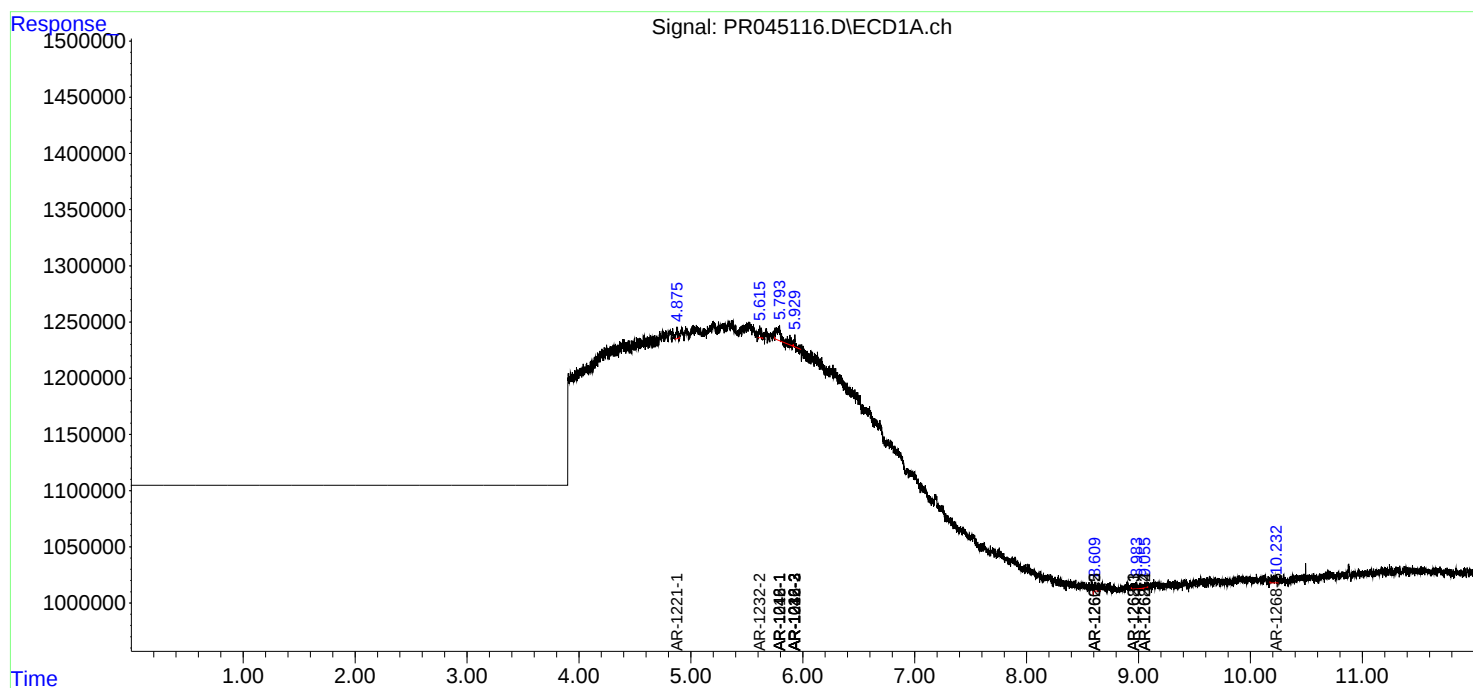
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

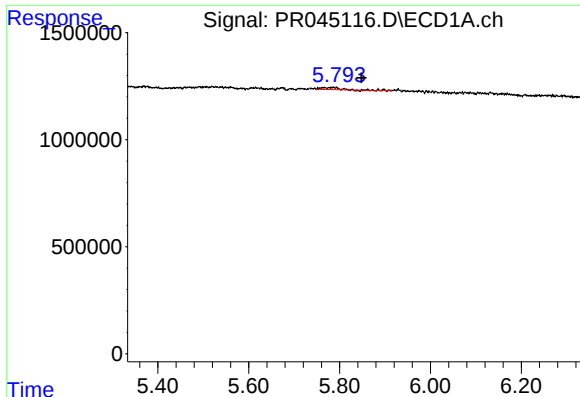
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
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Integration File signal 1: autoint1.e
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Quant Time: Apr 09 06:16:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
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Volume 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

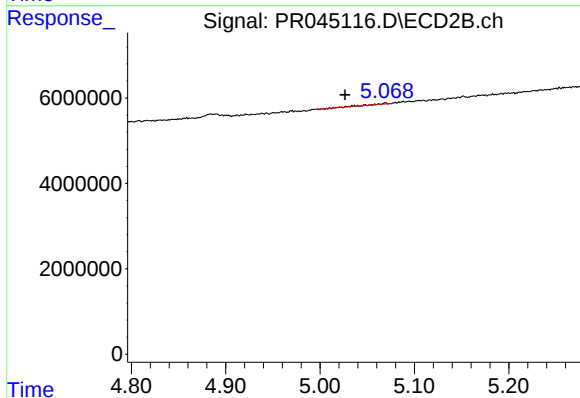




#3 AR-1016-1

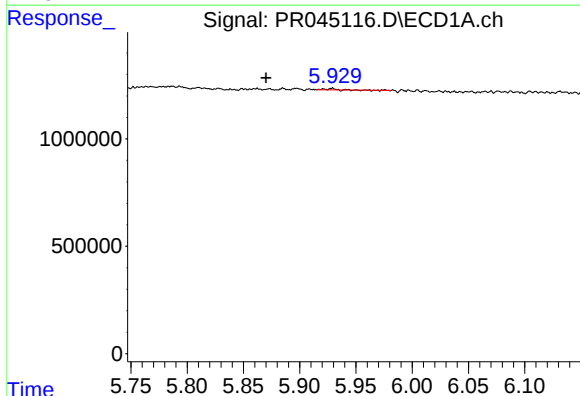
R.T.: 5.786 min
Delta R.T.: -0.062 min
Response: 318913
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



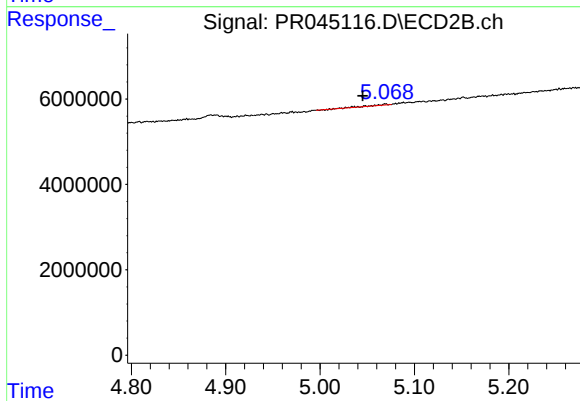
#3 AR-1016-1

R.T.: 5.069 min
Delta R.T.: 0.043 min
Response: 222178
Conc: 0.53 ng/ml



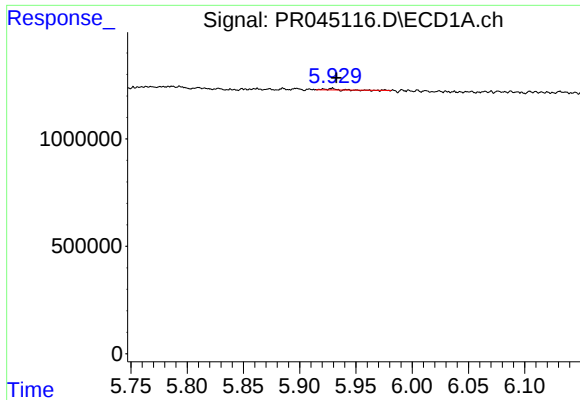
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: 0.058 min
Response: 25773
Conc: 0.32 ng/ml



#4 AR-1016-2

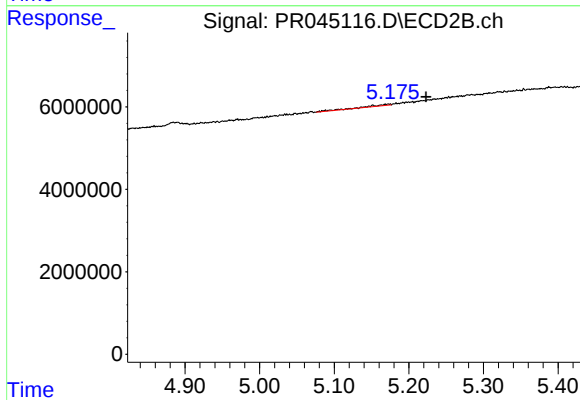
R.T.: 5.069 min
Delta R.T.: 0.024 min
Response: 222178
Conc: 0.38 ng/ml



#5 AR-1016-3

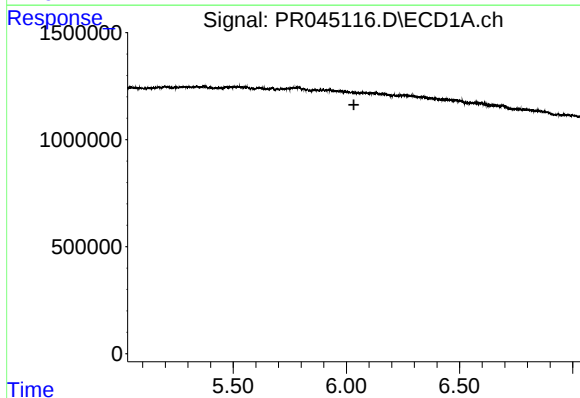
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 25773
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



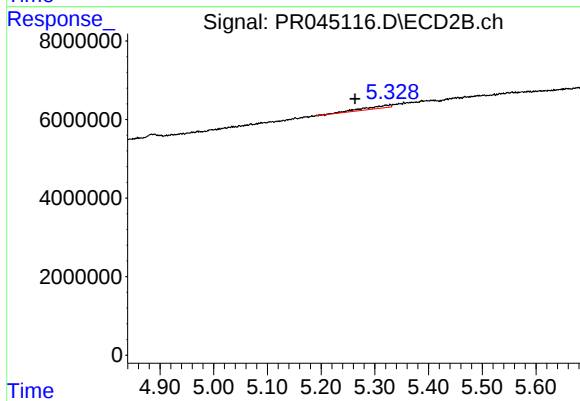
#5 AR-1016-3

R.T.: 5.173 min
Delta R.T.: -0.050 min
Response: 815252
Conc: 2.48 ng/ml



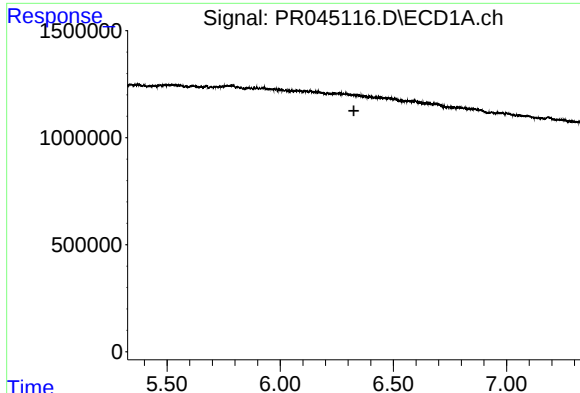
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#6 AR-1016-4

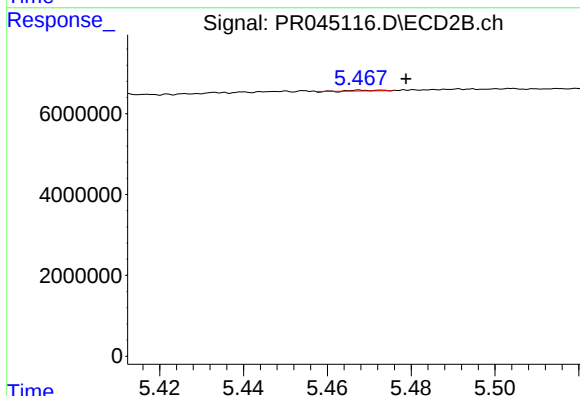
R.T.: 5.321 min
Delta R.T.: 0.058 min
Response: 2565921
Conc: 10.25 ng/ml



#7 AR-1016-5

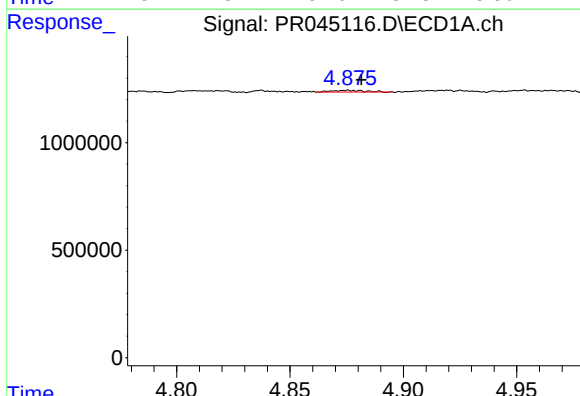
R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



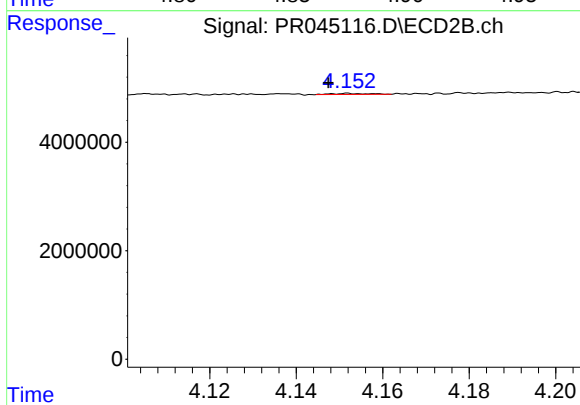
#7 AR-1016-5

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 66509
Conc: 0.18 ng/ml



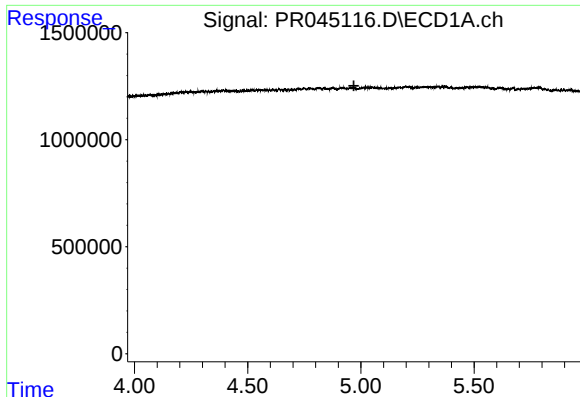
#8 AR-1221-1

R.T.: 4.875 min
Delta R.T.: -0.006 min
Response: 82051
Conc: 5.11 ng/ml



#8 AR-1221-1

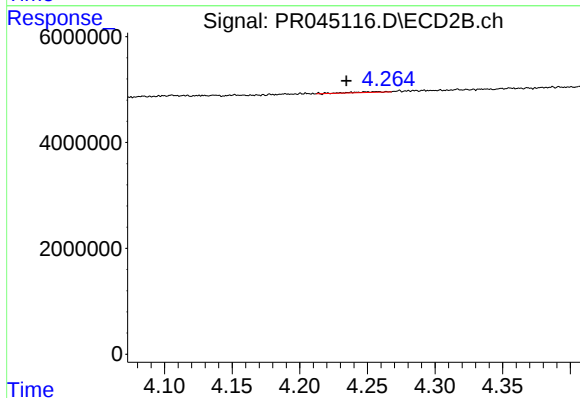
R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 113706
Conc: 0.65 ng/ml



#9 AR-1221-2

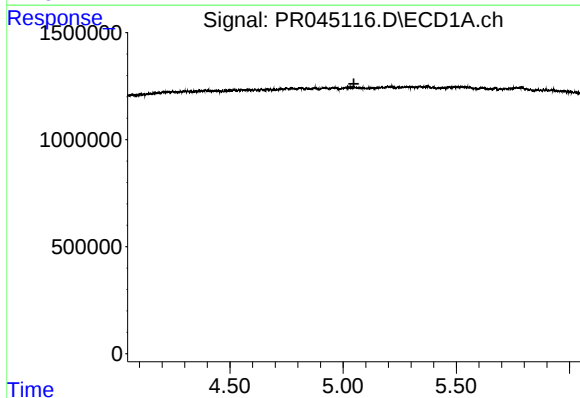
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



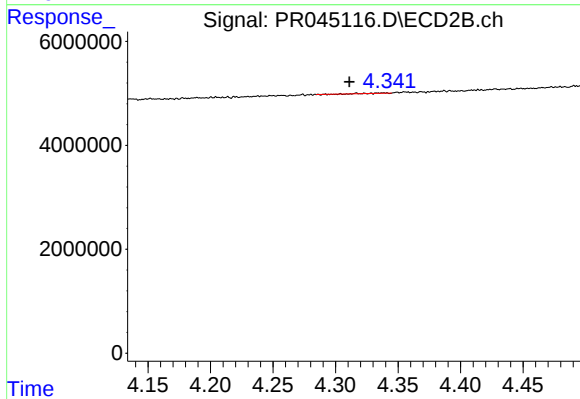
#9 AR-1221-2

R.T.: 4.257 min
Delta R.T.: 0.023 min
Response: 246081
Conc: 1.99 ng/ml



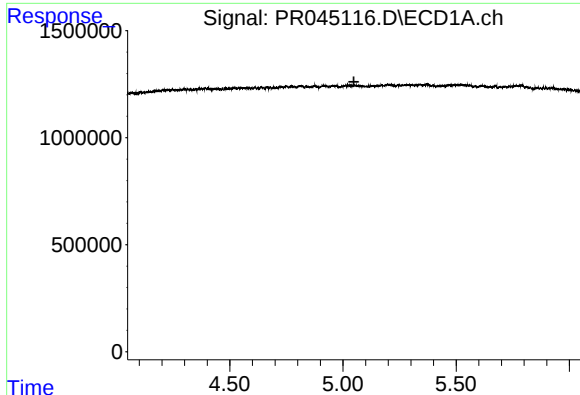
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#10 AR-1221-3

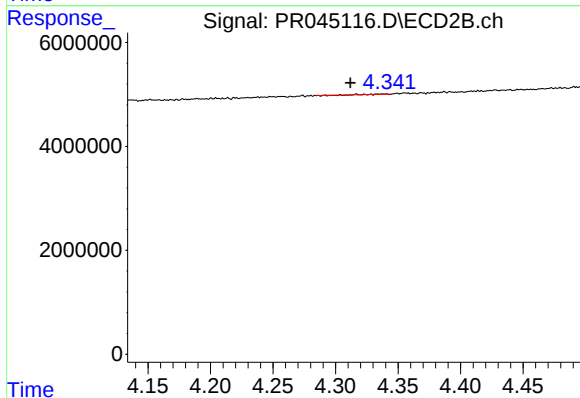
R.T.: 4.317 min
Delta R.T.: 0.006 min
Response: 8877
Conc: 0.02 ng/ml



#11 AR-1232-1

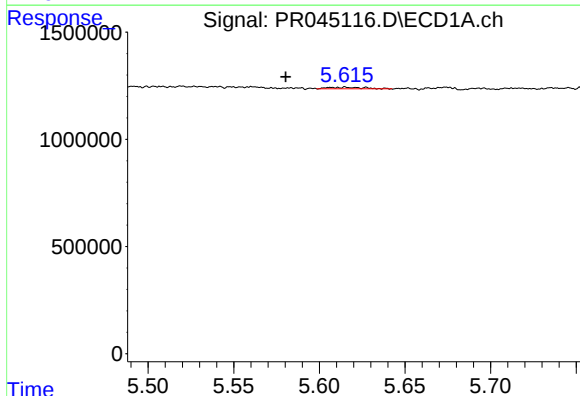
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



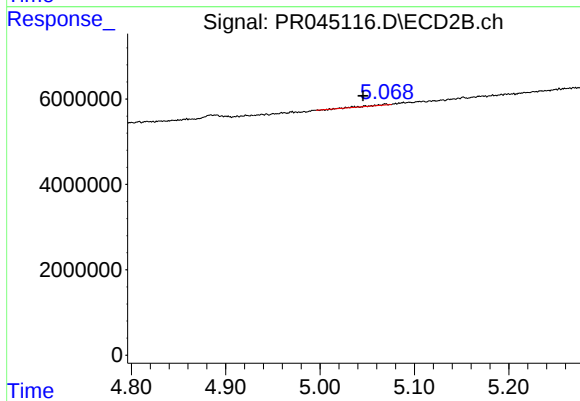
#11 AR-1232-1

R.T.: 4.317 min
Delta R.T.: 0.005 min
Response: 8877
Conc: 0.03 ng/ml



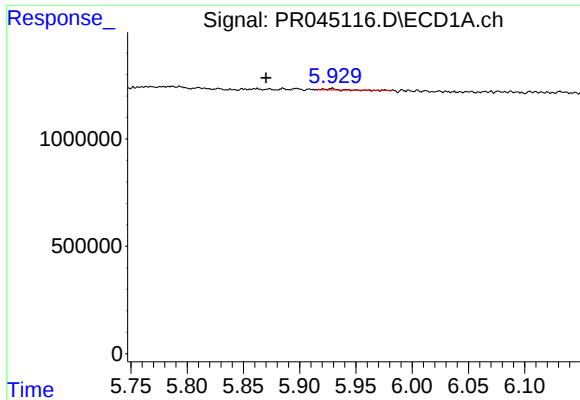
#12 AR-1232-2

R.T.: 5.615 min
Delta R.T.: 0.035 min
Response: 100654
Conc: 5.65 ng/ml



#12 AR-1232-2

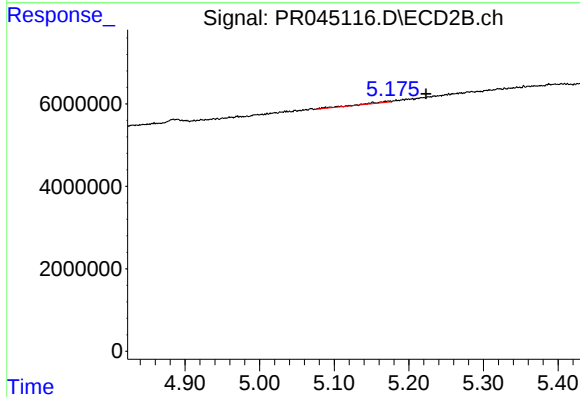
R.T.: 5.069 min
Delta R.T.: 0.024 min
Response: 222178
Conc: 0.87 ng/ml



#13 AR-1232-3

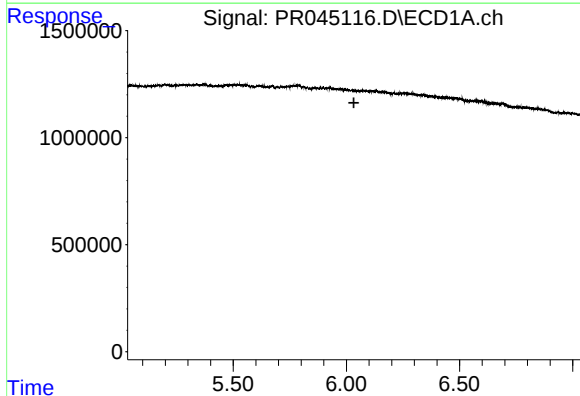
R.T.: 5.928 min
Delta R.T.: 0.058 min
Response: 25773
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



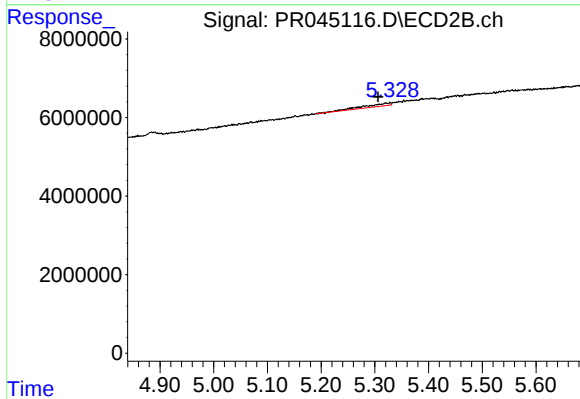
#13 AR-1232-3

R.T.: 5.173 min
Delta R.T.: -0.050 min
Response: 815252
Conc: 5.86 ng/ml



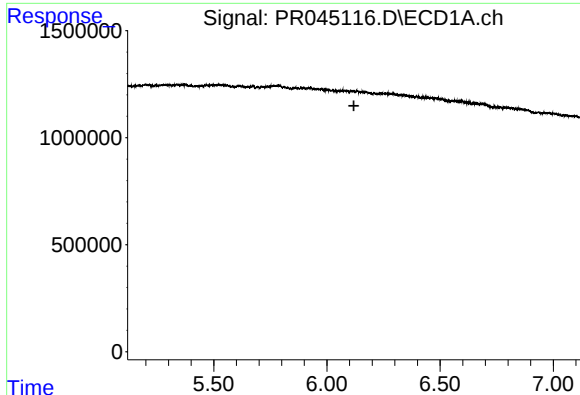
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#14 AR-1232-4

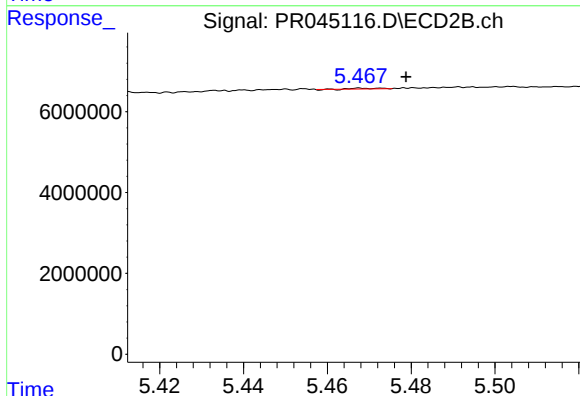
R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 2565921
Conc: 21.97 ng/ml



#15 AR-1232-5

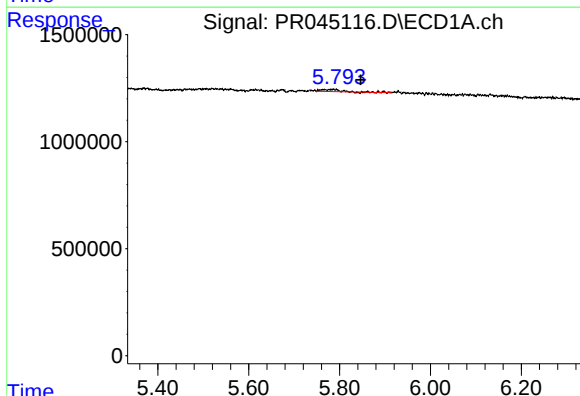
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



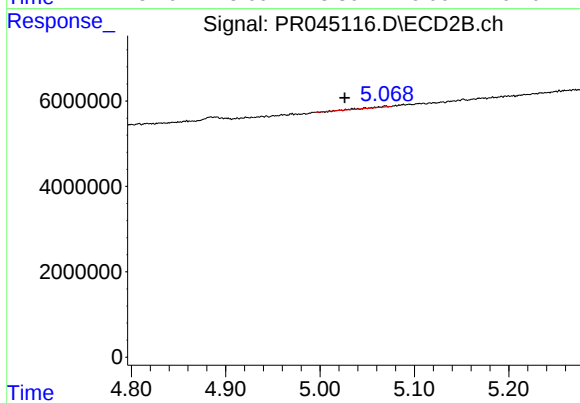
#15 AR-1232-5

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 66509
Conc: 0.47 ng/ml



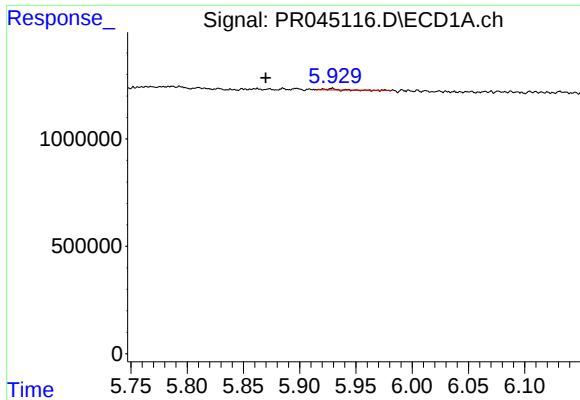
#16 AR-1242-1

R.T.: 5.786 min
Delta R.T.: -0.061 min
Response: 318913
Conc: 7.10 ng/ml



#16 AR-1242-1

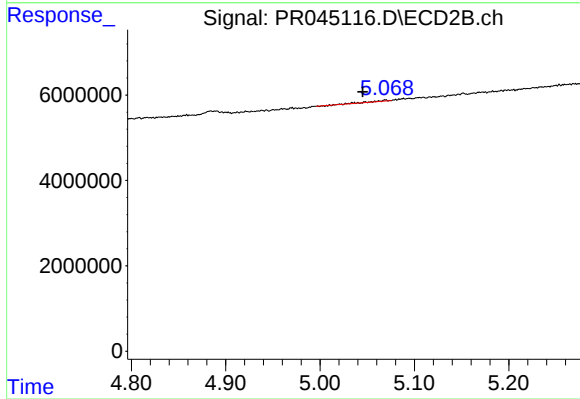
R.T.: 5.069 min
Delta R.T.: 0.043 min
Response: 222178
Conc: 0.70 ng/ml



#17 AR-1242-2

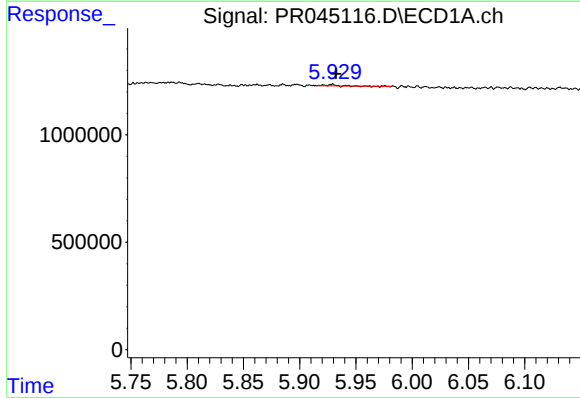
R.T.: 5.928 min
Delta R.T.: 0.058 min
Response: 25773
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



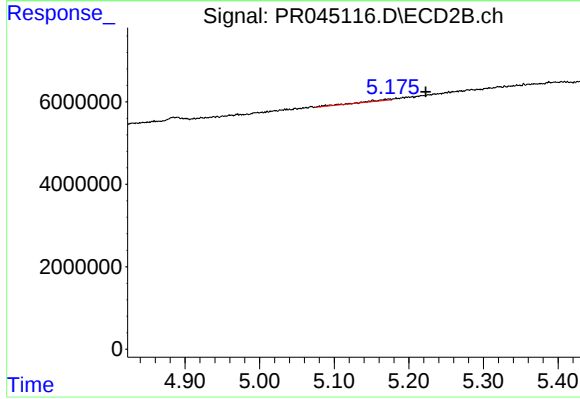
#17 AR-1242-2

R.T.: 5.069 min
Delta R.T.: 0.024 min
Response: 222178
Conc: 0.50 ng/ml



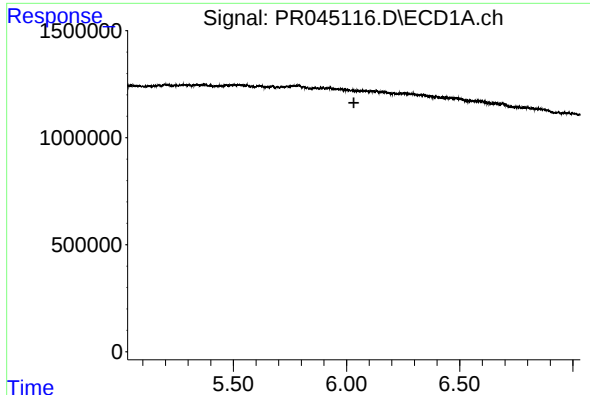
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 25773
Conc: 0.68 ng/ml



#18 AR-1242-3

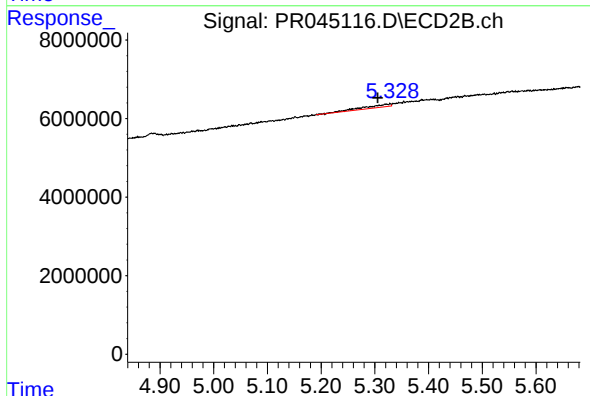
R.T.: 5.173 min
Delta R.T.: -0.049 min
Response: 815252
Conc: 3.30 ng/ml



#19 AR-1242-4

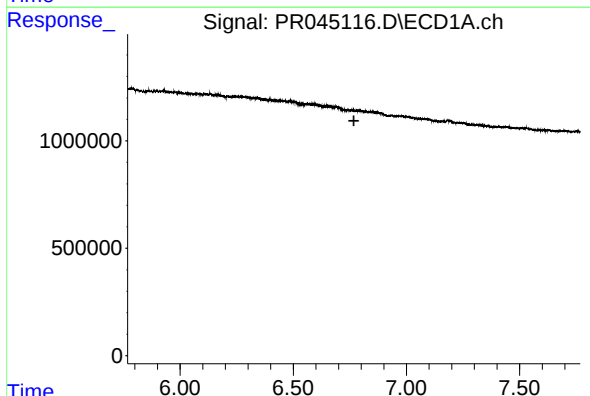
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



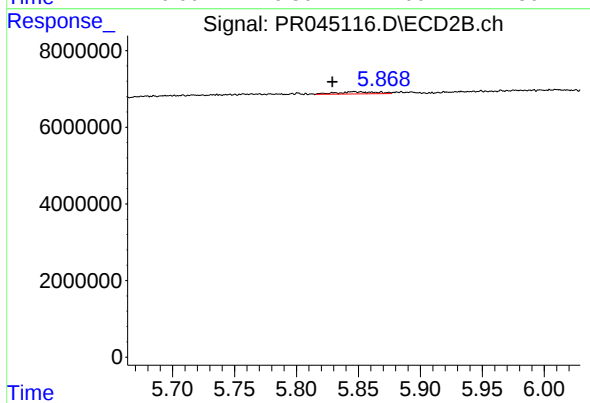
#19 AR-1242-4

R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 2565921
Conc: 11.09 ng/ml



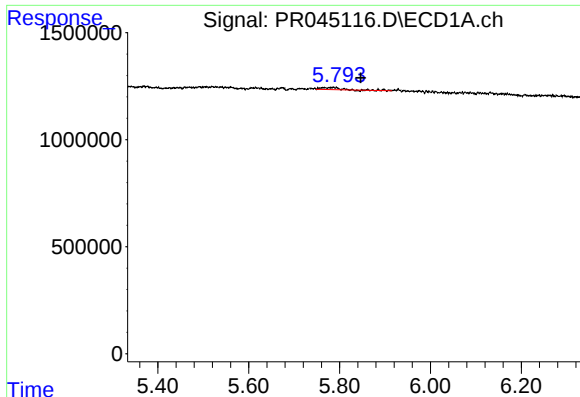
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#20 AR-1242-5

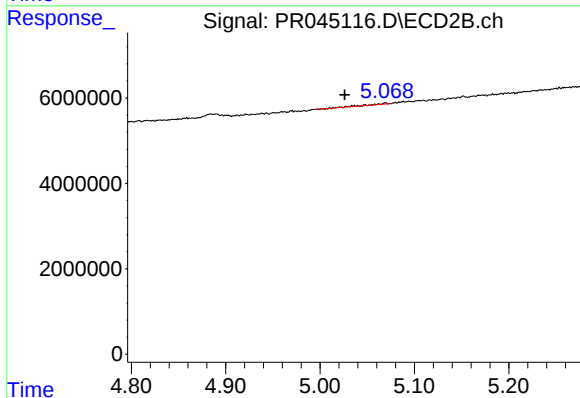
R.T.: 5.846 min
Delta R.T.: 0.017 min
Response: 1234623
Conc: 3.31 ng/ml



#21 AR-1248-1

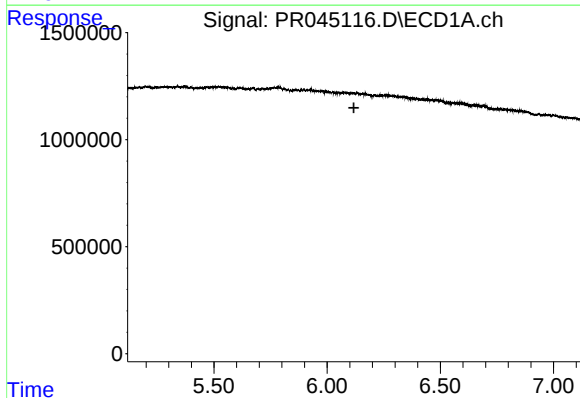
R.T.: 5.786 min
Delta R.T.: -0.061 min
Response: 318913
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



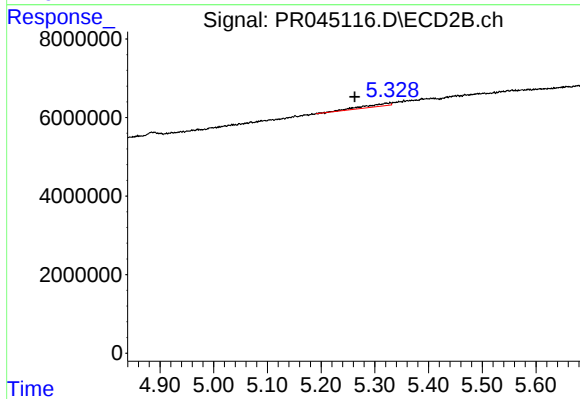
#21 AR-1248-1

R.T.: 5.069 min
Delta R.T.: 0.043 min
Response: 222178
Conc: 0.91 ng/ml



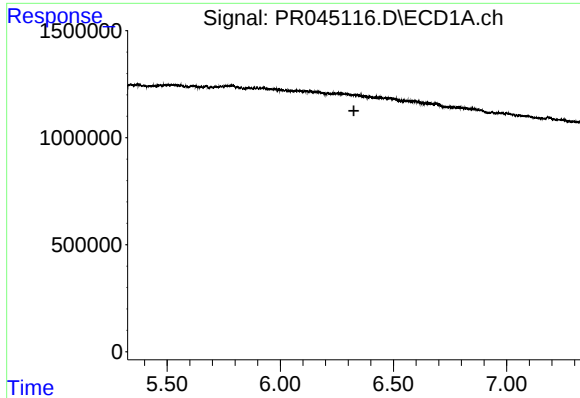
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 AR-1248-2

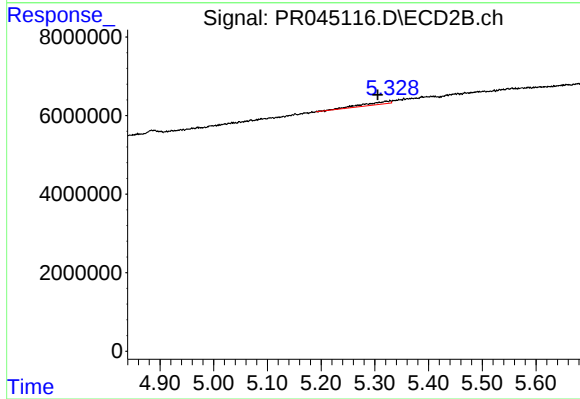
R.T.: 5.321 min
Delta R.T.: 0.058 min
Response: 2565921
Conc: 8.19 ng/ml



#23 AR-1248-3

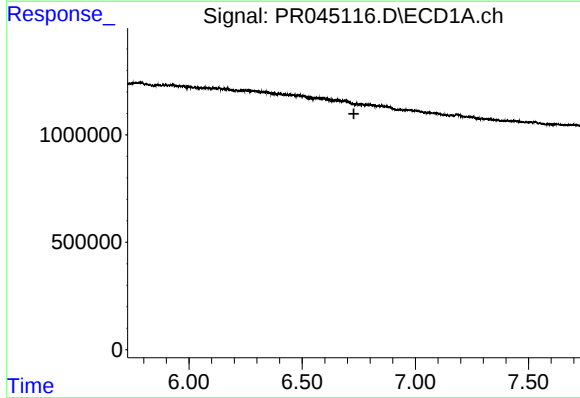
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



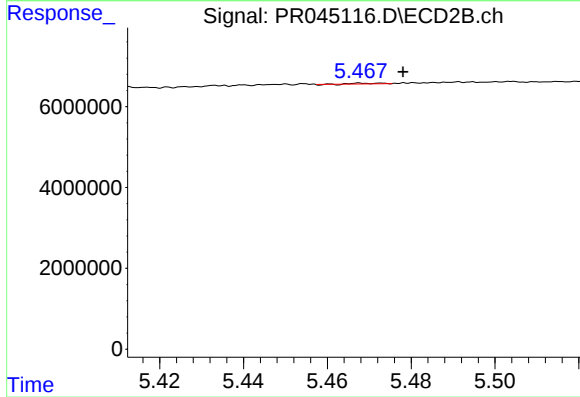
#23 AR-1248-3

R.T.: 5.321 min
Delta R.T.: 0.016 min
Response: 2565921
Conc: 7.93 ng/ml



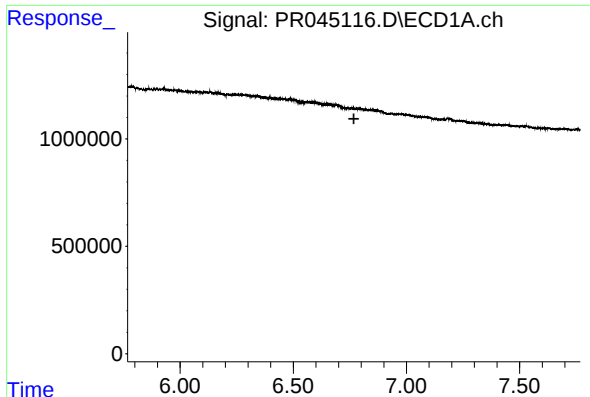
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#24 AR-1248-4

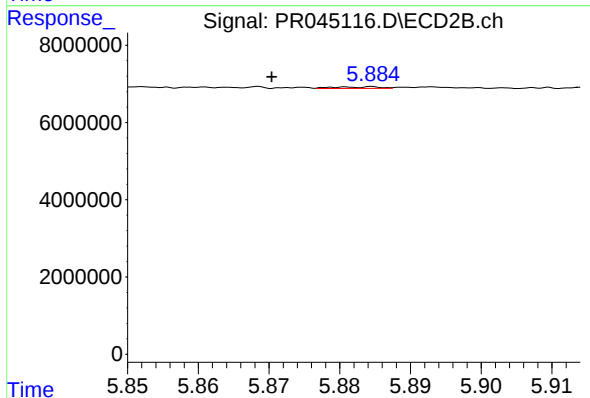
R.T.: 5.468 min
Delta R.T.: -0.010 min
Response: 66509
Conc: 0.15 ng/ml



#25 AR-1248-5

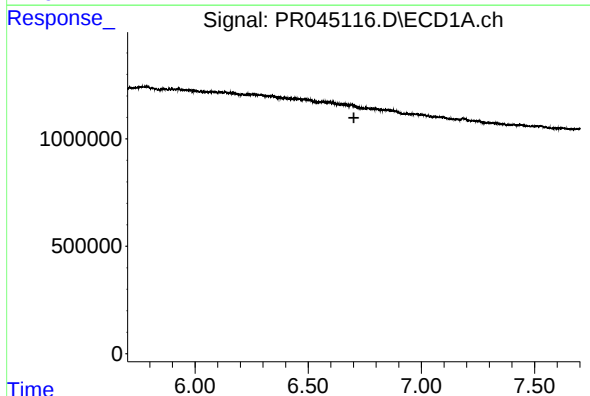
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



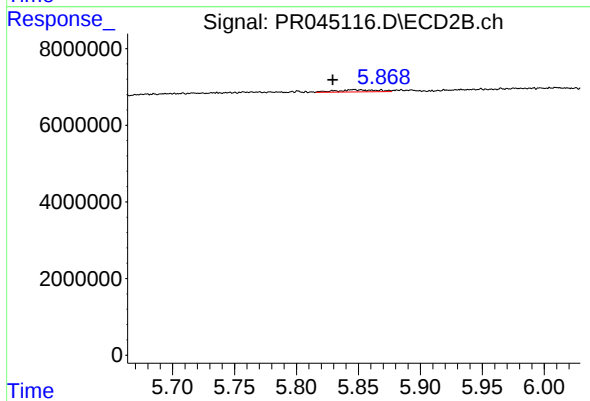
#25 AR-1248-5

R.T.: 5.884 min
Delta R.T.: 0.014 min
Response: 197862
Conc: 0.40 ng/ml



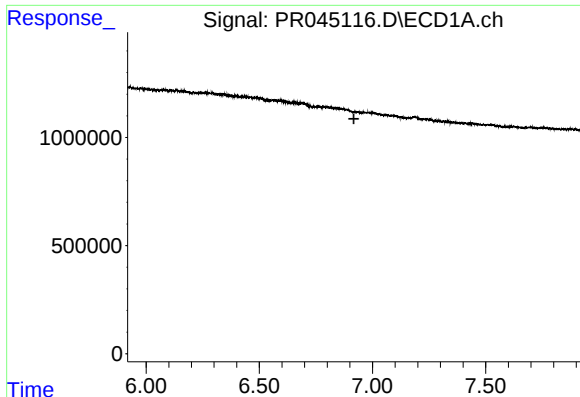
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.



#26 AR-1254-1

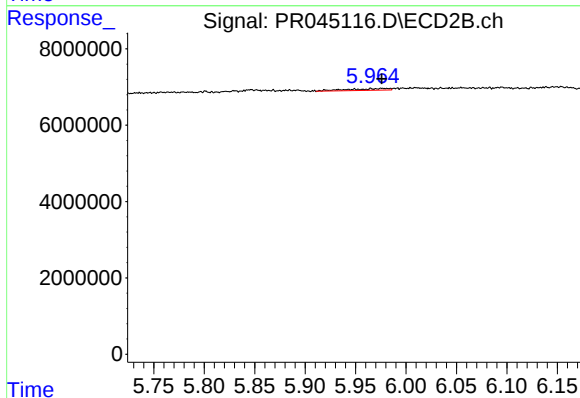
R.T.: 5.846 min
Delta R.T.: 0.017 min
Response: 1234623
Conc: 1.64 ng/ml



#27 AR-1254-2

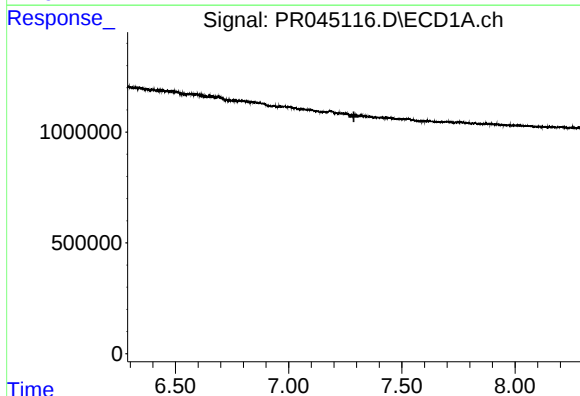
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



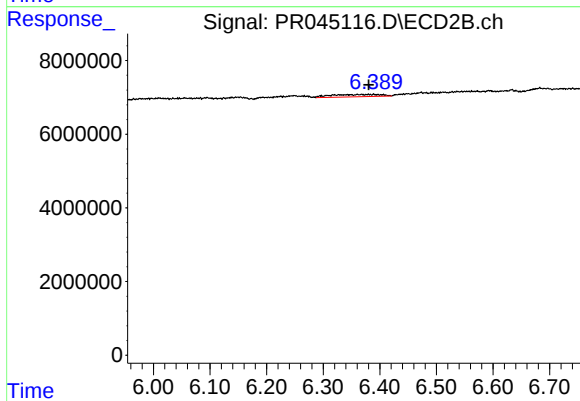
#27 AR-1254-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1315790
Conc: 1.95 ng/ml



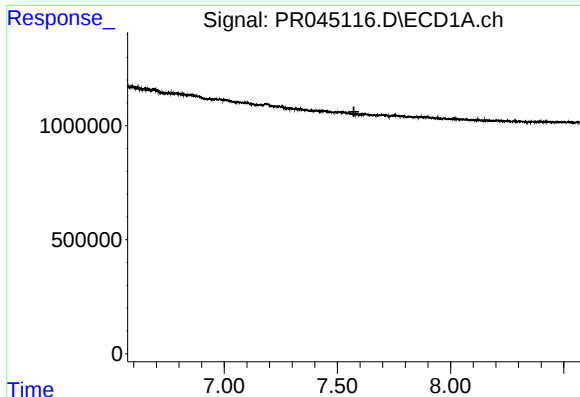
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

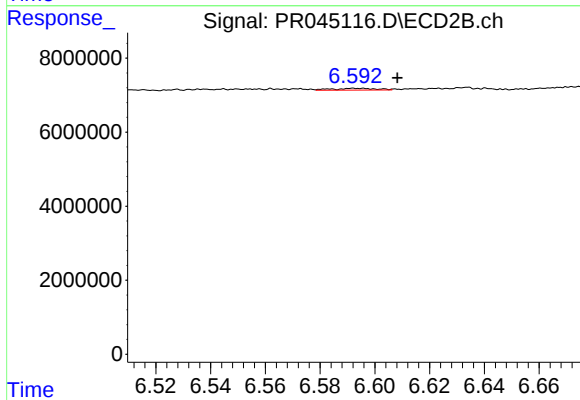
R.T.: 6.389 min
Delta R.T.: 0.008 min
Response: 3907028
Conc: 3.49 ng/ml



#29 AR-1254-4

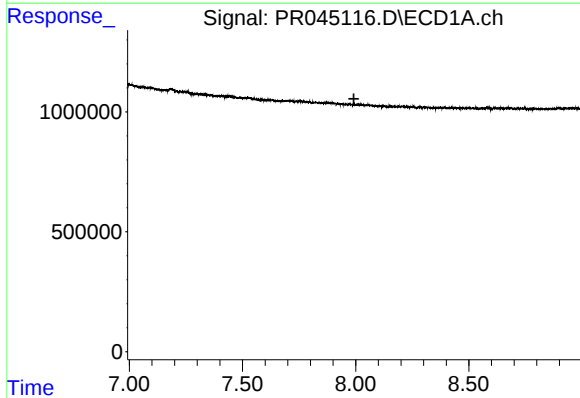
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



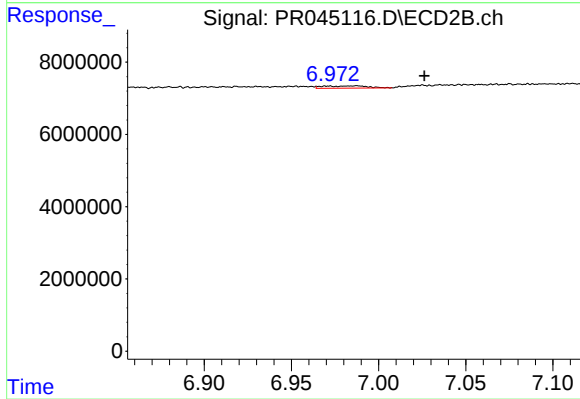
#29 AR-1254-4

R.T.: 6.594 min
Delta R.T.: -0.015 min
Response: 507440
Conc: 0.61 ng/ml



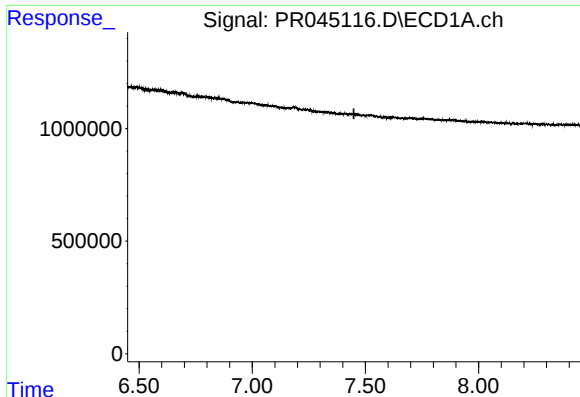
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#30 AR-1254-5

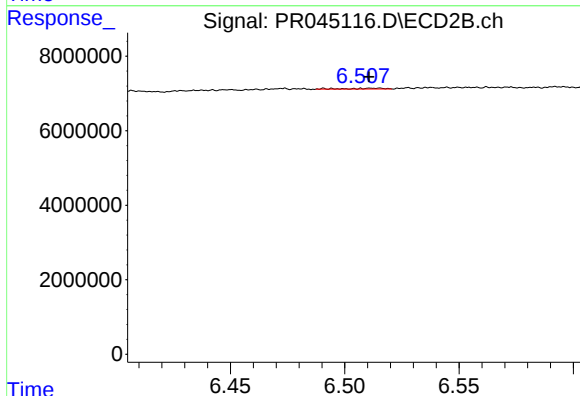
R.T.: 6.986 min
Delta R.T.: -0.040 min
Response: 1098992
Conc: 1.06 ng/ml



#31 AR-1260-1

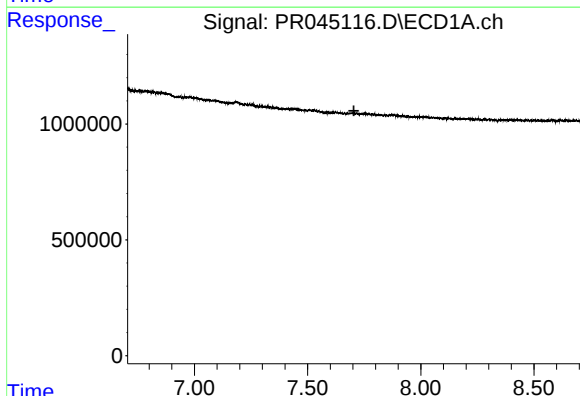
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



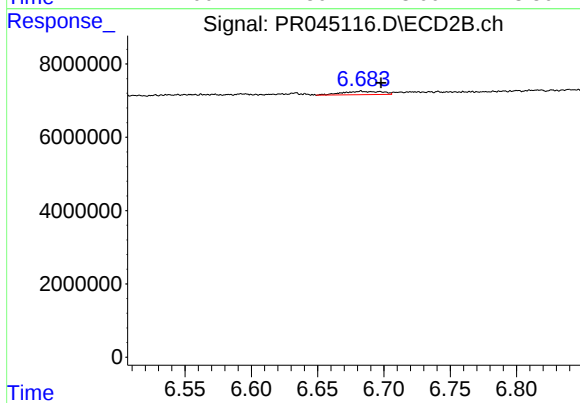
#31 AR-1260-1

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 236918
Conc: 0.32 ng/ml



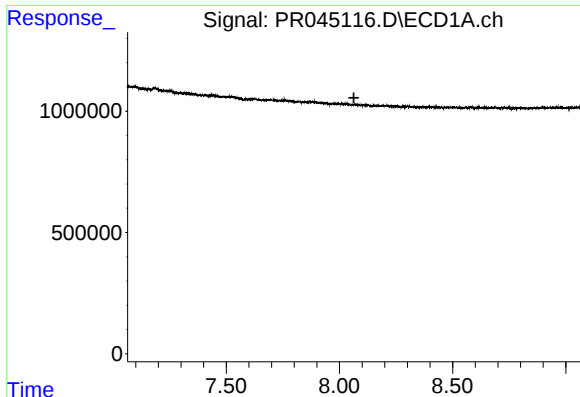
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

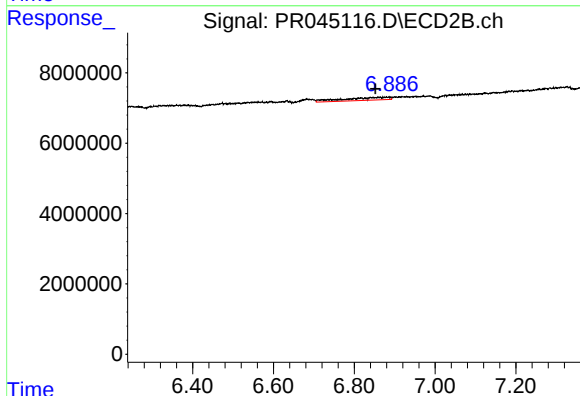
R.T.: 6.683 min
Delta R.T.: -0.015 min
Response: 1908718
Conc: 1.77 ng/ml



#33 AR-1260-3

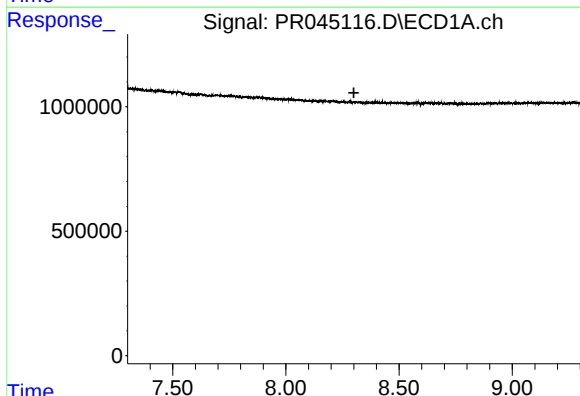
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



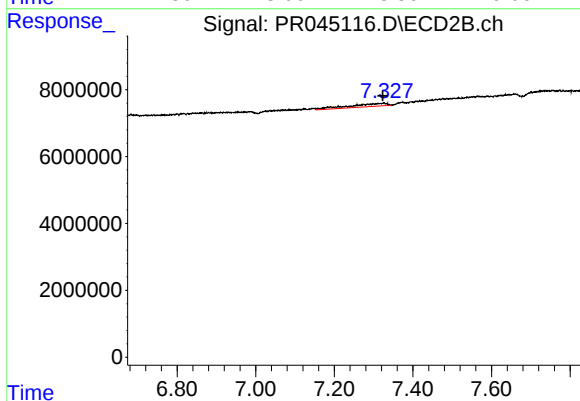
#33 AR-1260-3

R.T.: 6.885 min
Delta R.T.: 0.033 min
Response: 6410109
Conc: 7.38 ng/ml



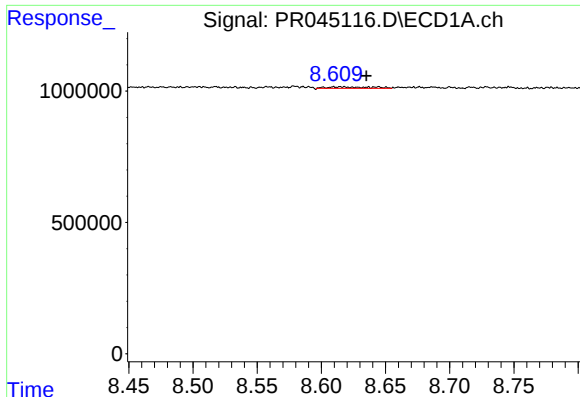
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

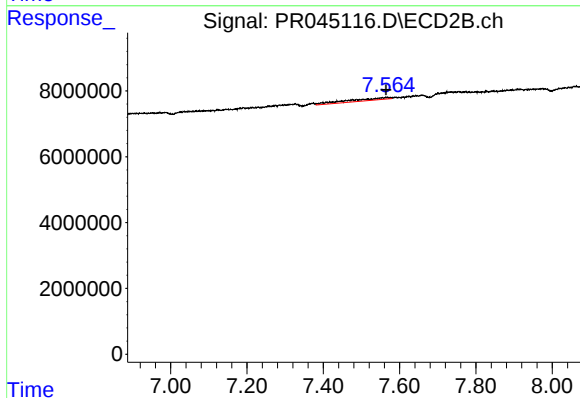
R.T.: 7.327 min
Delta R.T.: 0.003 min
Response: 6177236
Conc: 8.07 ng/ml



#35 AR-1260-5

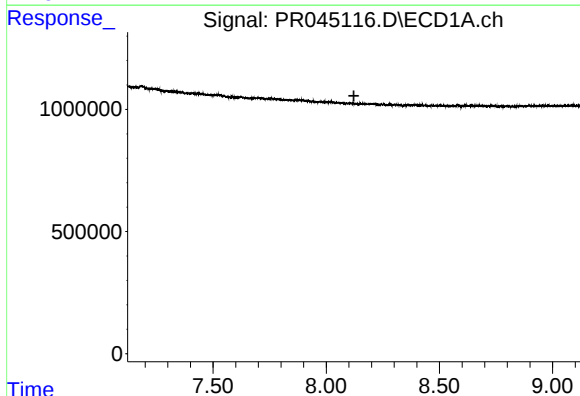
R.T.: 8.615 min
Delta R.T.: -0.020 min
Response: 133788
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



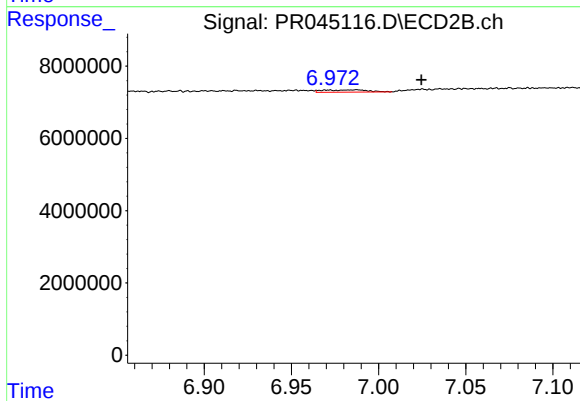
#35 AR-1260-5

R.T.: 7.555 min
Delta R.T.: -0.009 min
Response: 5630531
Conc: 2.47 ng/ml



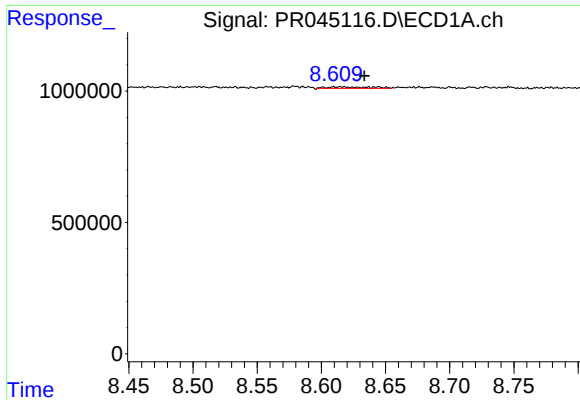
#36 AR-1262-1

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



#36 AR-1262-1

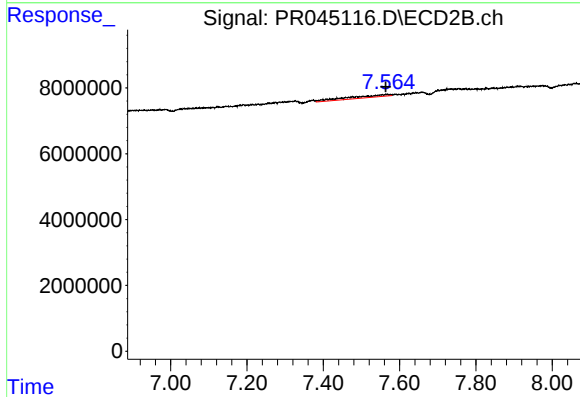
R.T.: 6.986 min
Delta R.T.: -0.038 min
Response: 1098992
Conc: 1.98 ng/ml



#37 AR-1262-2

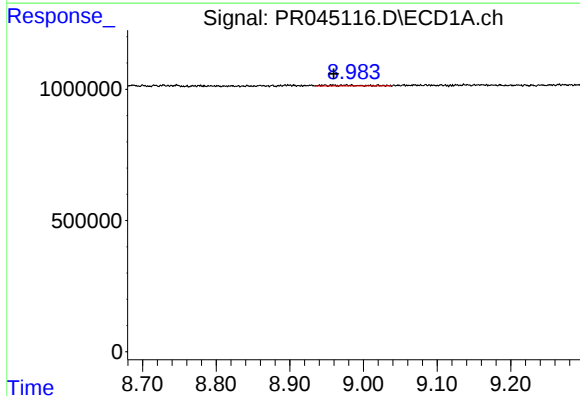
R.T.: 8.615 min
Delta R.T.: -0.018 min
Response: 133788
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



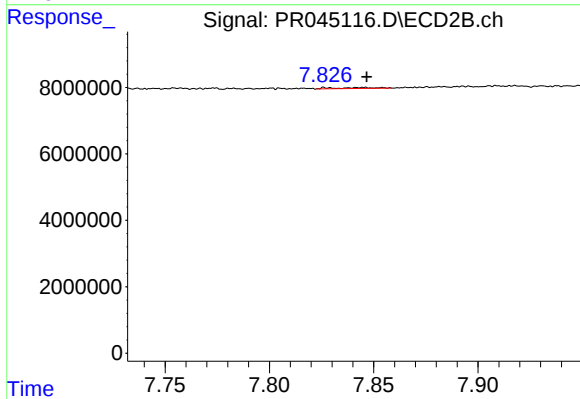
#37 AR-1262-2

R.T.: 7.555 min
Delta R.T.: -0.009 min
Response: 5630531
Conc: 2.17 ng/ml



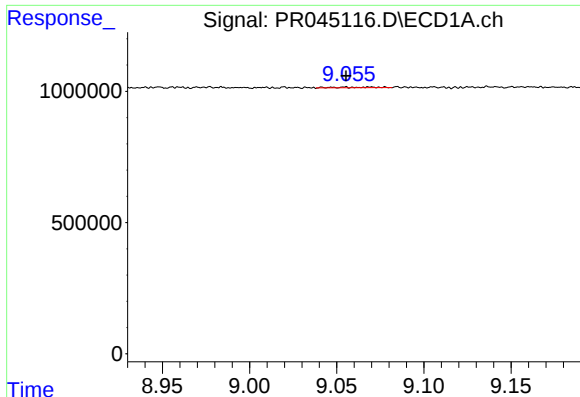
#38 AR-1262-3

R.T.: 8.947 min
Delta R.T.: -0.013 min
Response: 98219
Conc: 0.67 ng/ml



#38 AR-1262-3

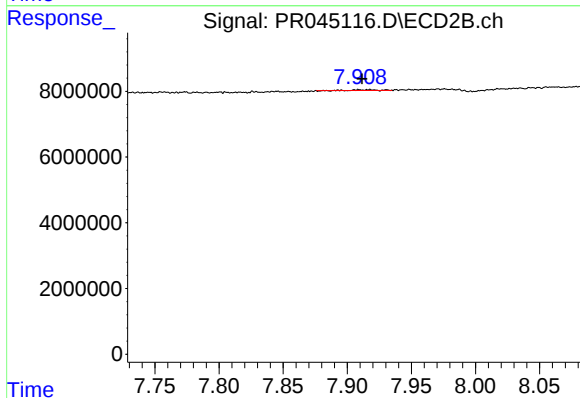
R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 369458
Conc: 0.35 ng/ml



#39 AR-1262-4

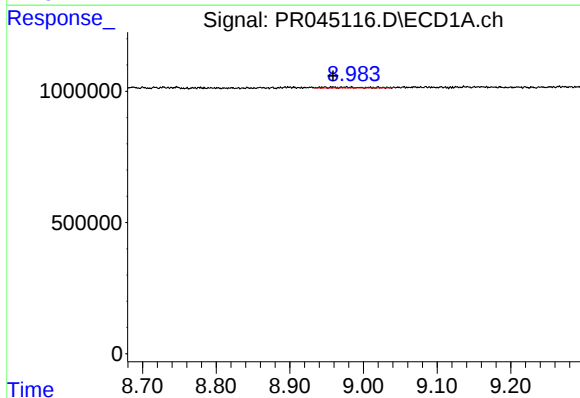
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 34454
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



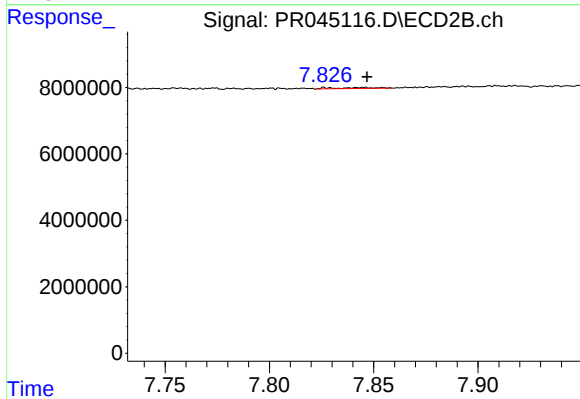
#39 AR-1262-4

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 245387
Conc: 0.14 ng/ml



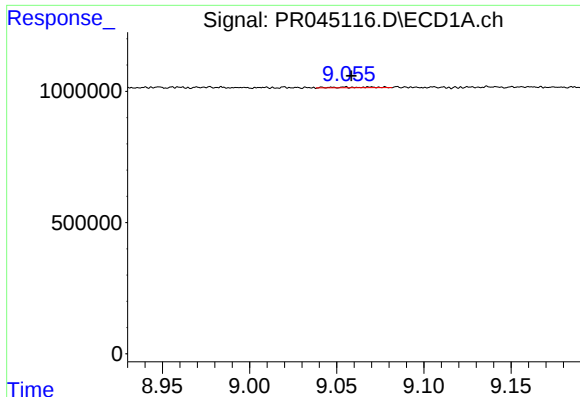
#41 AR-1268-1

R.T.: 8.947 min
Delta R.T.: -0.012 min
Response: 98219
Conc: 0.39 ng/ml



#41 AR-1268-1

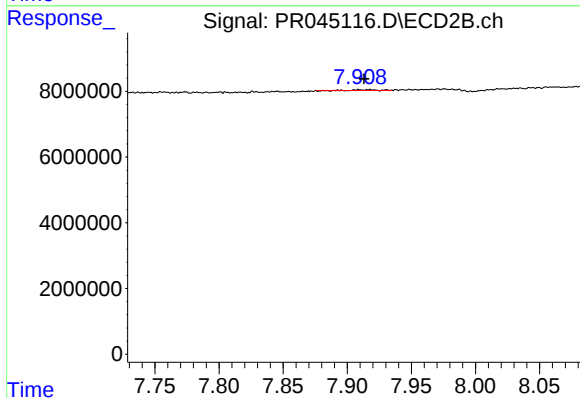
R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 369458
Conc: 0.12 ng/ml



#42 AR-1268-2

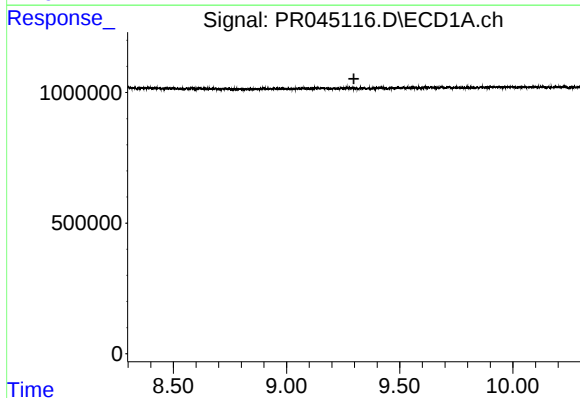
R.T.: 9.055 min
Delta R.T.: -0.004 min
Response: 34454
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



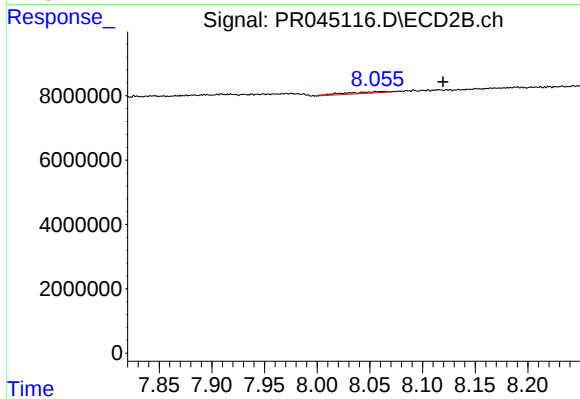
#42 AR-1268-2

R.T.: 7.910 min
Delta R.T.: -0.004 min
Response: 245387
Conc: 0.10 ng/ml



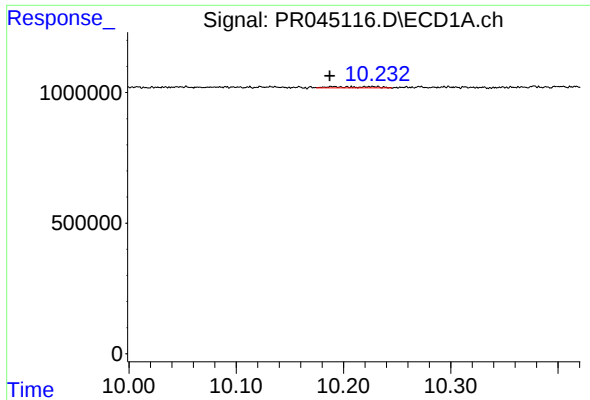
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#43 AR-1268-3

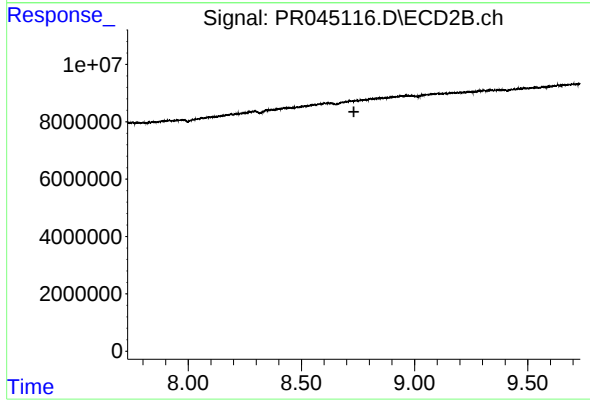
R.T.: 8.061 min
Delta R.T.: -0.059 min
Response: 1208996
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 10.228 min
Delta R.T.: 0.040 min
Response: 128247
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.