

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
 Data File : PR065150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 11:53
 Operator : AJ\MA
 Sample : P1197-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 21:44:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.749f	3.025	724396	106042	0.111	0.018 #
2)	SA Decachlor...	0.000	8.380	0	88992	N.D.	0.032 #
Target Compounds							
3)	L1 AR-1016-1	4.980f	4.147	436017	166618	2.279	0.857 #
4)	L1 AR-1016-2	4.980	4.166	436017	67596	1.547	0.252 #
5)	L1 AR-1016-3	4.980f	4.342	436017	242909	2.420	1.667 #
6)	L1 AR-1016-4	0.000	4.415	0	148714	N.D.	1.311 #
7)	L1 AR-1016-5	0.000	4.623	0	179123	N.D.	1.197 #
8)	L2 AR-1221-1	3.932	3.257	416666	110652	5.624	1.714 #
9)	L2 AR-1221-2	4.072f	3.327	909503	31983	18.030	0.708 #
10)	L2 AR-1221-3	4.072	3.400	909503	741365	5.584	4.911
11)	L3 AR-1232-1	4.072	3.400	909503	741365	6.970	6.196
12)	L3 AR-1232-2	0.000	4.166	0	67596	N.D.	0.574 #
13)	L3 AR-1232-3	4.980	4.342	436017	242909	3.452	3.894
14)	L3 AR-1232-4	0.000	4.457	0	199336	N.D.	3.640 #
15)	L3 AR-1232-5	0.000	4.623	0	179123	N.D.	3.006 #
16)	L4 AR-1242-1	4.980f	4.147	436017	166618	2.857	1.070 #
17)	L4 AR-1242-2	4.980	4.166	436017	67596	1.946	0.319 #
18)	L4 AR-1242-3	4.980f	4.342	436017	242909	3.057	2.099 #
19)	L4 AR-1242-4	0.000	4.457	0	199336	N.D.	1.780 #
20)	L4 AR-1242-5	0.000	5.033	0	1076383	N.D.	7.537 #
21)	L5 AR-1248-1	4.980f	4.147	436017	166618	3.723	1.413 #
22)	L5 AR-1248-2	0.000	4.415	0	148714	N.D.	0.907 #
23)	L5 AR-1248-3	0.000	4.457	0	199336	N.D.	1.180 #
24)	L5 AR-1248-4	0.000	4.623	0	179123	N.D.	0.879 #
25)	L5 AR-1248-5	0.000	5.033	0	1076383	N.D.	5.359 #
26)	L6 AR-1254-1	0.000	5.033	0	1076383	N.D.	3.480 #
27)	L6 AR-1254-2	0.000	5.167	0	719522	N.D.	2.690 #
28)	L6 AR-1254-3	6.497	5.574	553866	2011135	1.656	4.666 #
29)	L6 AR-1254-4	0.000	5.819	0	269390	N.D.	1.002 #
30)	L6 AR-1254-5	7.278	6.279	636125	416723	2.442	1.084 #
31)	L7 AR-1260-1	0.000	5.741	0	496914	N.D.	1.622 #
32)	L7 AR-1260-2	0.000	5.946	0	122529	N.D.	0.334 #
33)	L7 AR-1260-3	0.000	6.115	0	442925	N.D.	1.281 #
34)	L7 AR-1260-4	0.000	6.676f	0	376913	N.D.	1.319 #
35)	L7 AR-1260-5	7.962	6.889	267698	385403	0.568	0.577
36)	L8 AR-1262-1	0.000	6.371	0	364091	N.D.	0.922 #
37)	L8 AR-1262-2	7.962	6.889	267698	385403	0.521	0.539
38)	L8 AR-1262-3	0.000	7.212	0	146484	N.D.	0.537 #
39)	L8 AR-1262-4	0.000	7.274	0	351904	N.D.	0.674 #
40)	L8 AR-1262-5	0.000	7.860f	0	159889	N.D.	0.676 #
41)	L9 AR-1268-1	0.000	7.212	0	146484	N.D.	0.176 #

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Acq On : 23 Jan 2024 11:53
Operator : AJ\MA
Sample : P1197-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:44:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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
42)	L9 AR-1268-2	0.000	7.274	0	351904	N.D.	0.452 #
43)	L9 AR-1268-3	0.000	7.534	0	228734	N.D.	0.346 #
44)	L9 AR-1268-4	0.000	7.860f	0	159889	N.D.	0.578 #
45)	L9 AR-1268-5	0.000	8.124	0	43180	N.D.	0.022 #

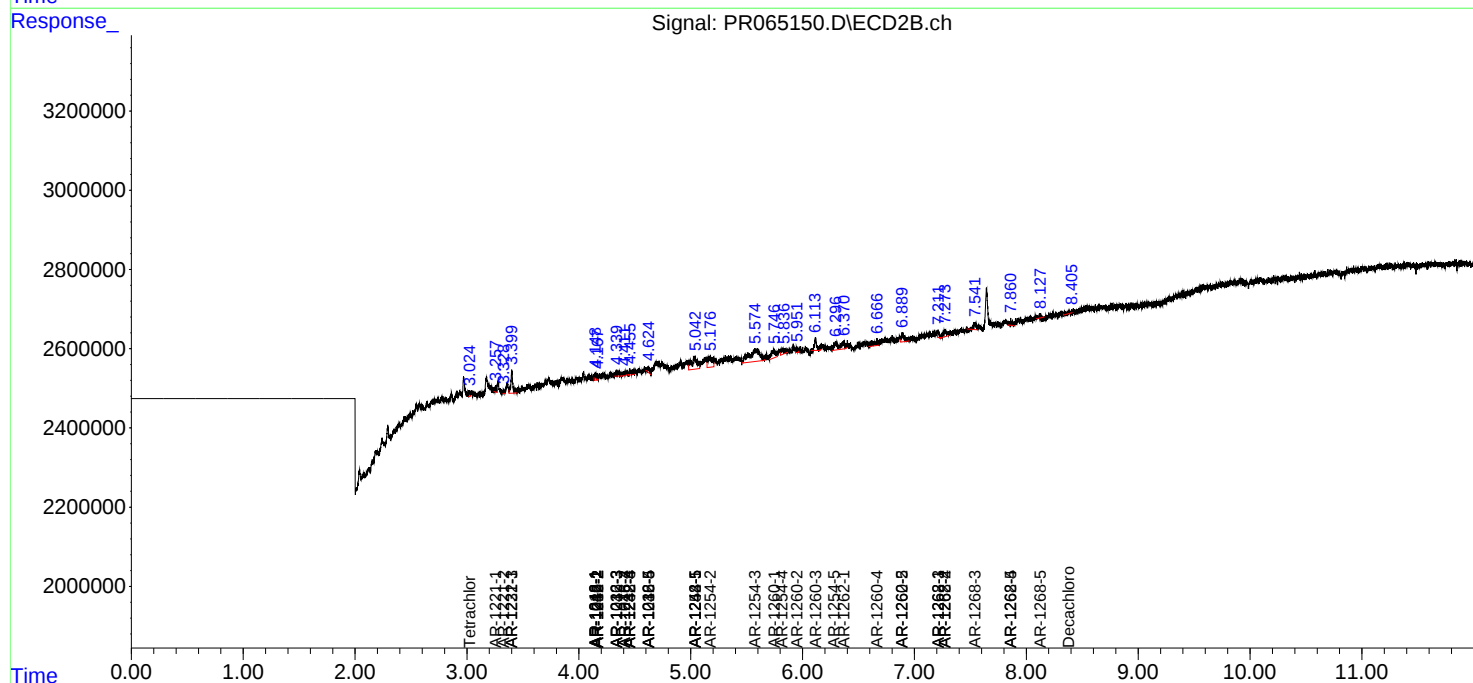
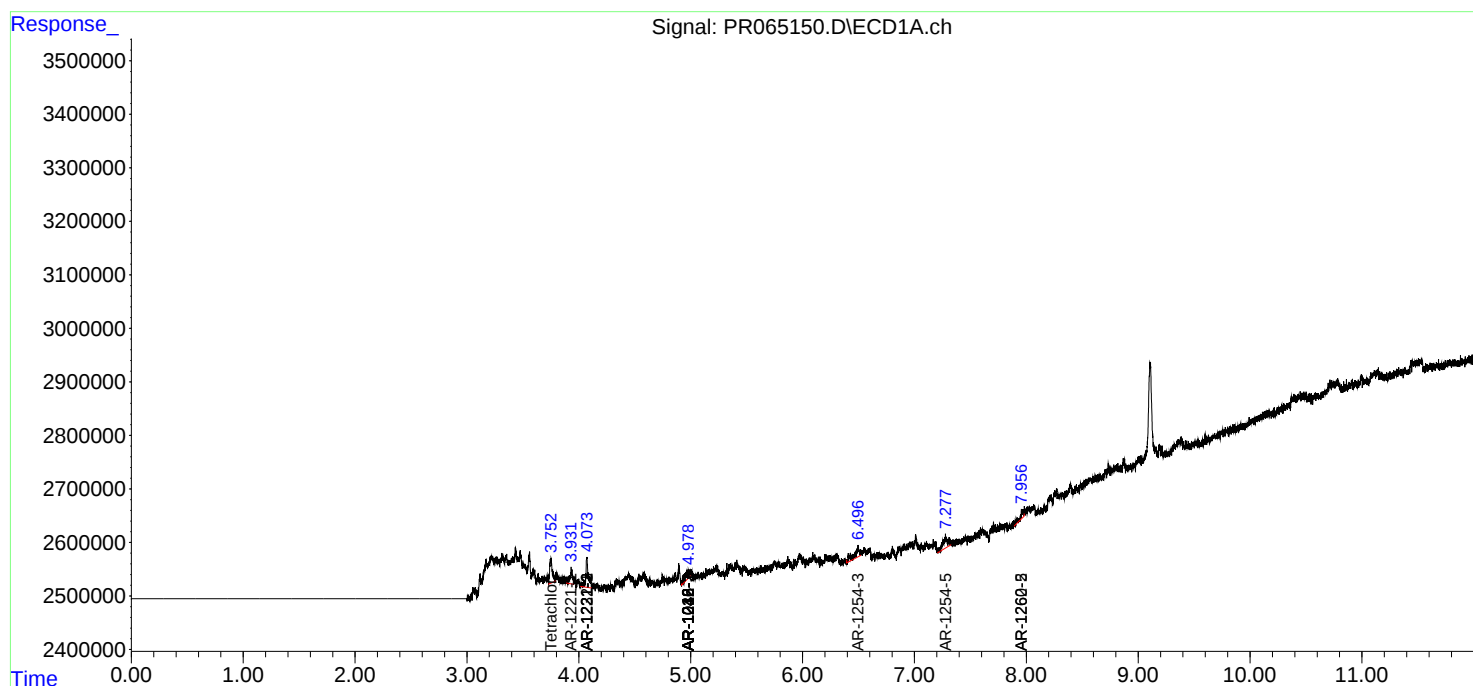
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

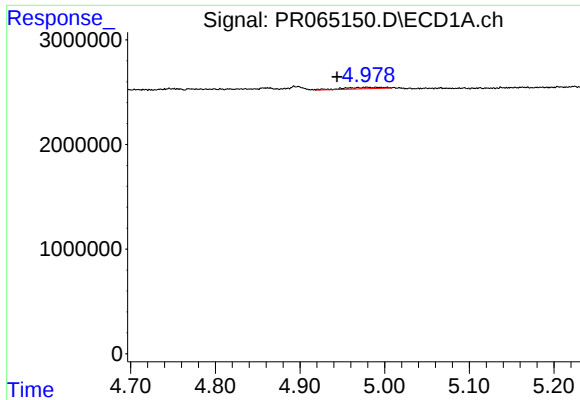
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 21:44:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
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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

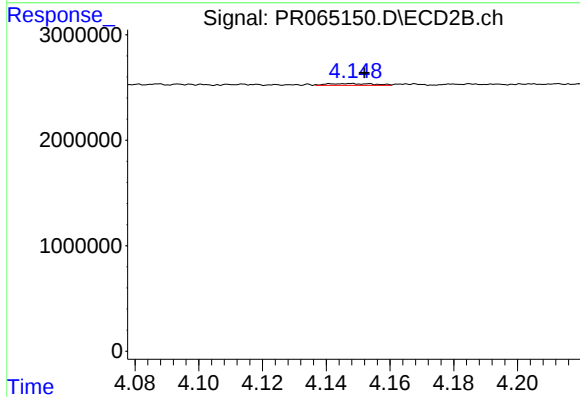




#3 AR-1016-1

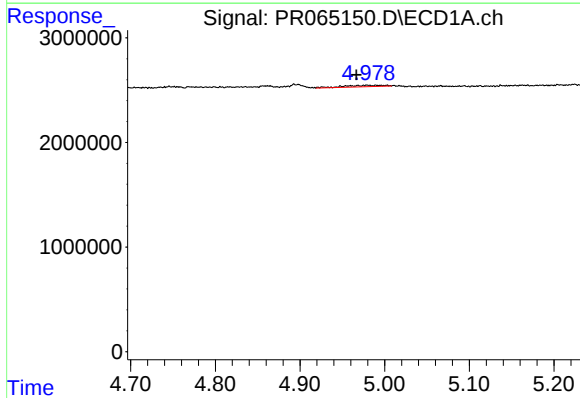
R.T.: 4.980 min
Delta R.T.: 0.036 min
Response: 436017
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



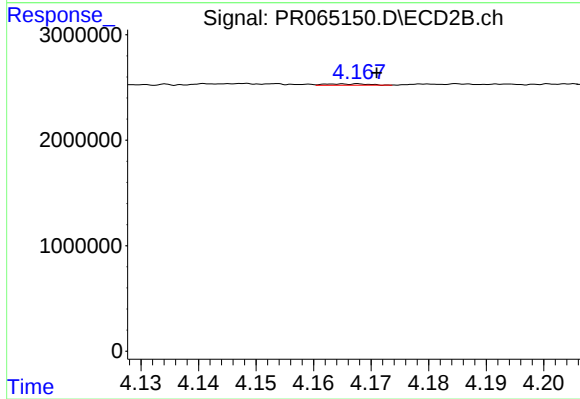
#3 AR-1016-1

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 166618
Conc: 0.86 ng/ml



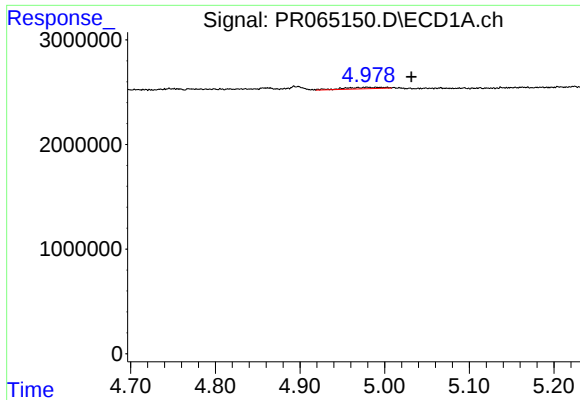
#4 AR-1016-2

R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 436017
Conc: 1.55 ng/ml



#4 AR-1016-2

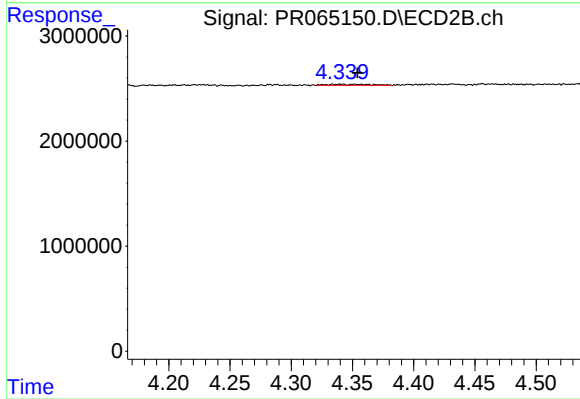
R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 67596
Conc: 0.25 ng/ml



#5 AR-1016-3

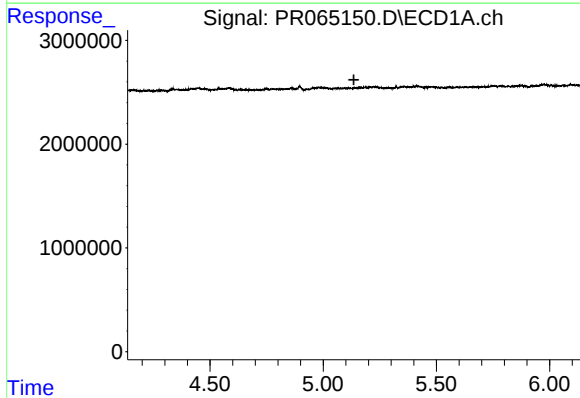
R.T.: 4.980 min
Delta R.T.: -0.052 min
Response: 436017
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



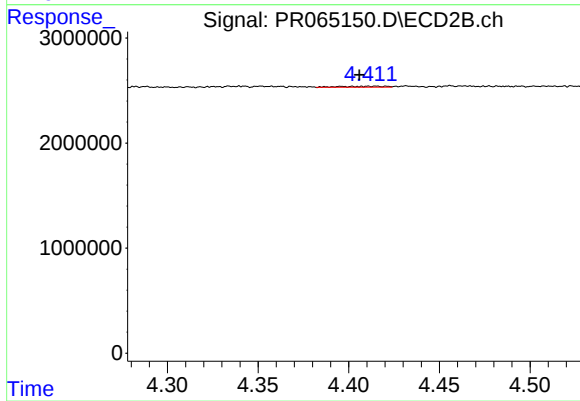
#5 AR-1016-3

R.T.: 4.342 min
Delta R.T.: -0.012 min
Response: 242909
Conc: 1.67 ng/ml



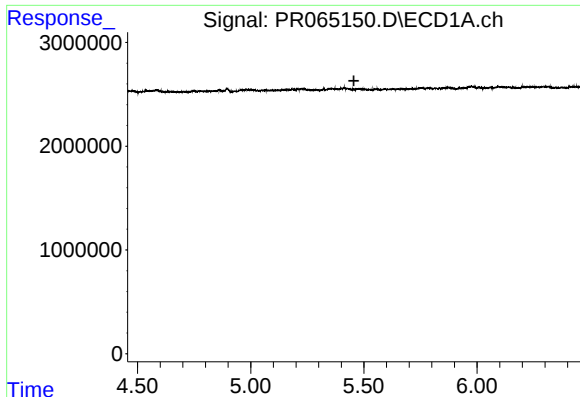
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#6 AR-1016-4

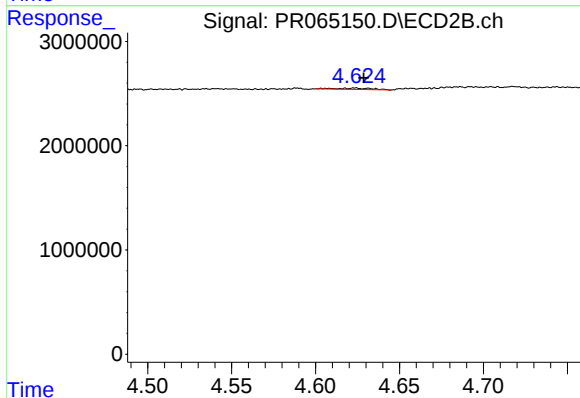
R.T.: 4.415 min
Delta R.T.: 0.009 min
Response: 148714
Conc: 1.31 ng/ml



#7 AR-1016-5

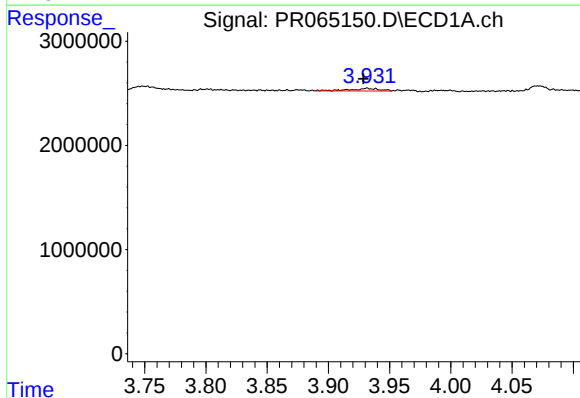
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



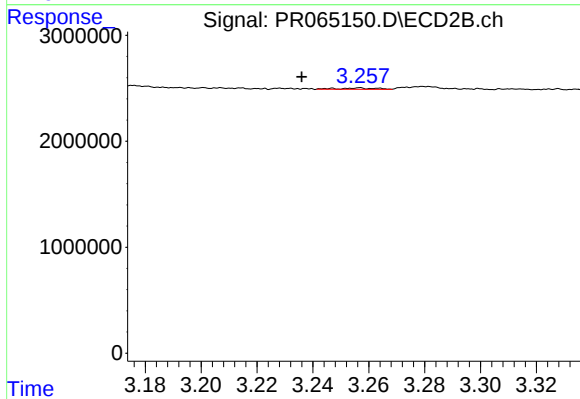
#7 AR-1016-5

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 179123
Conc: 1.20 ng/ml



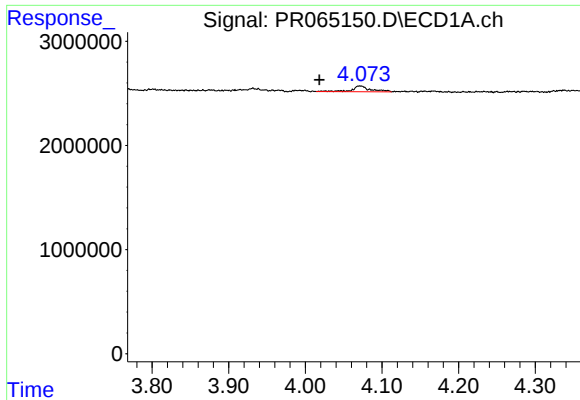
#8 AR-1221-1

R.T.: 3.932 min
Delta R.T.: 0.003 min
Response: 416666
Conc: 5.62 ng/ml



#8 AR-1221-1

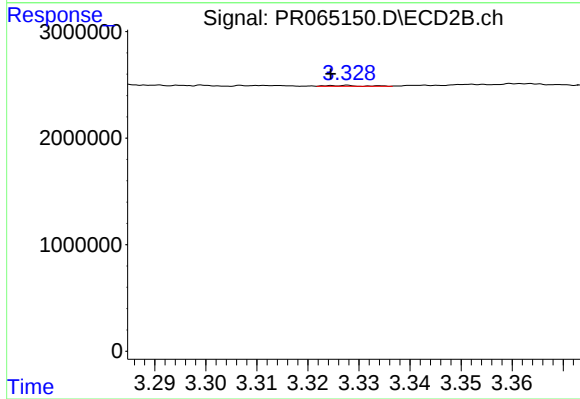
R.T.: 3.257 min
Delta R.T.: 0.021 min
Response: 110652
Conc: 1.71 ng/ml



#9 AR-1221-2

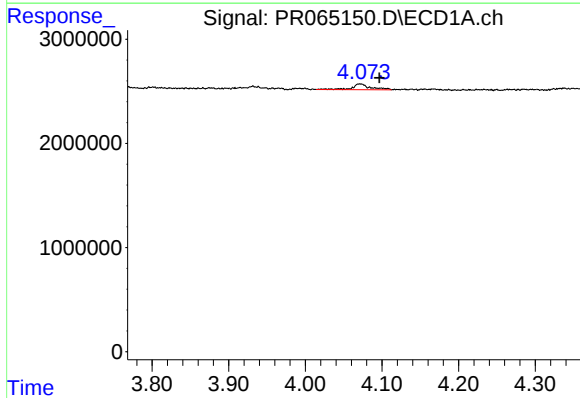
R.T.: 4.072 min
Delta R.T.: 0.053 min
Response: 909503
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



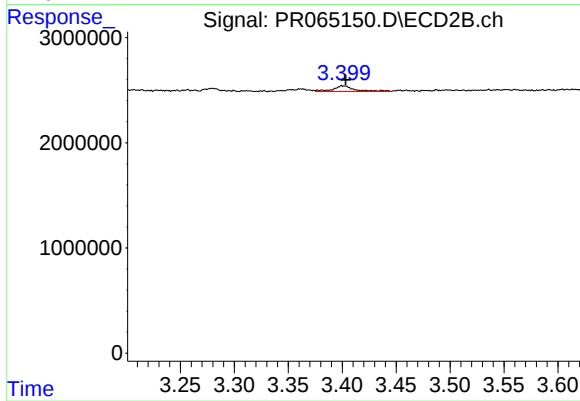
#9 AR-1221-2

R.T.: 3.327 min
Delta R.T.: 0.003 min
Response: 31983
Conc: 0.71 ng/ml



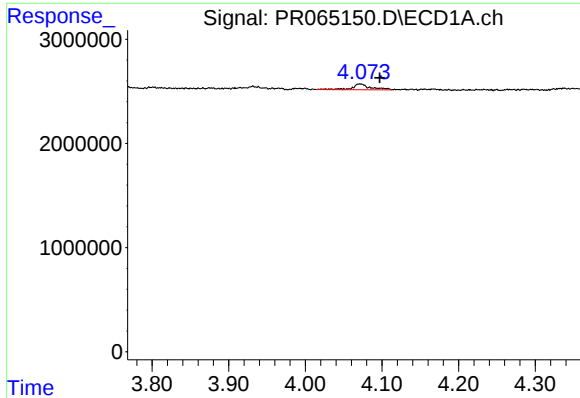
#10 AR-1221-3

R.T.: 4.072 min
Delta R.T.: -0.025 min
Response: 909503
Conc: 5.58 ng/ml



#10 AR-1221-3

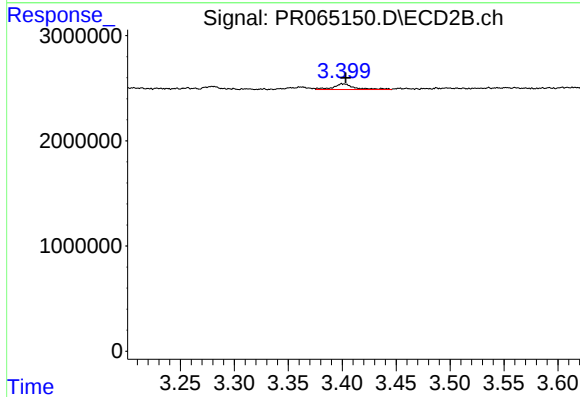
R.T.: 3.400 min
Delta R.T.: -0.003 min
Response: 741365
Conc: 4.91 ng/ml



#11 AR-1232-1

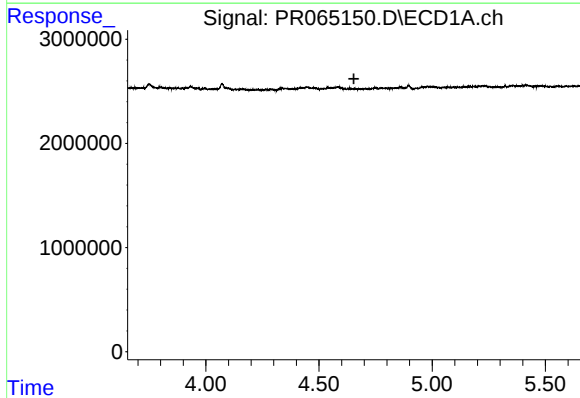
R.T.: 4.072 min
Delta R.T.: -0.026 min
Response: 909503
Conc: 6.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



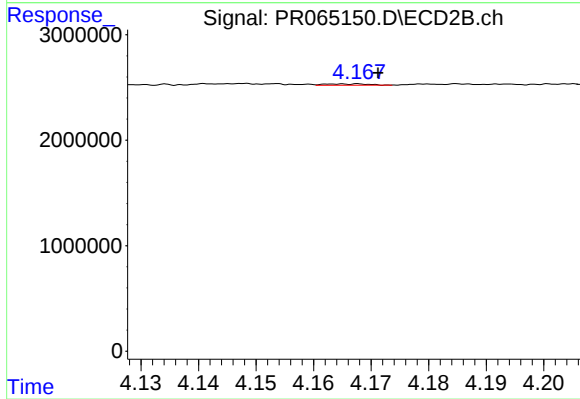
#11 AR-1232-1

R.T.: 3.400 min
Delta R.T.: -0.003 min
Response: 741365
Conc: 6.20 ng/ml



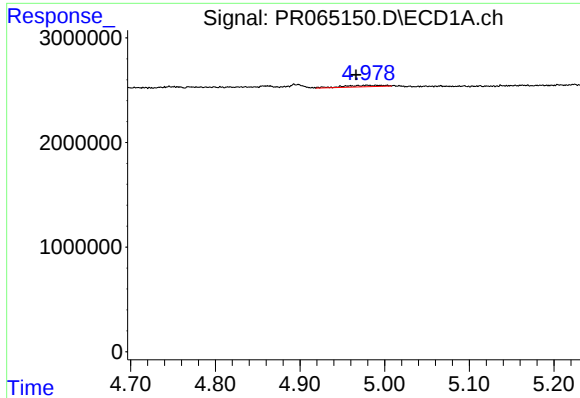
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#12 AR-1232-2

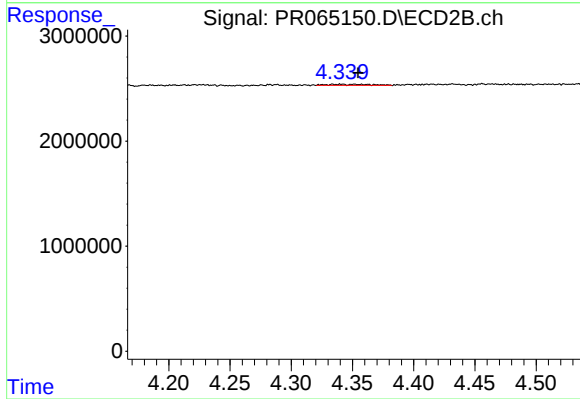
R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 67596
Conc: 0.57 ng/ml



#13 AR-1232-3

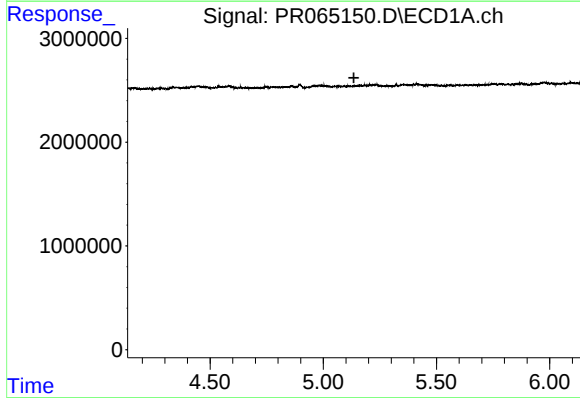
R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 436017
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



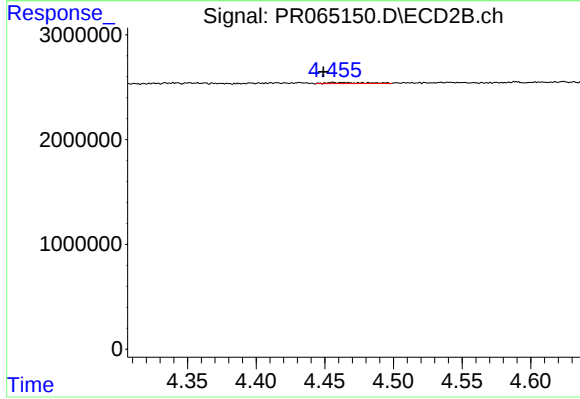
#13 AR-1232-3

R.T.: 4.342 min
Delta R.T.: -0.013 min
Response: 242909
Conc: 3.89 ng/ml



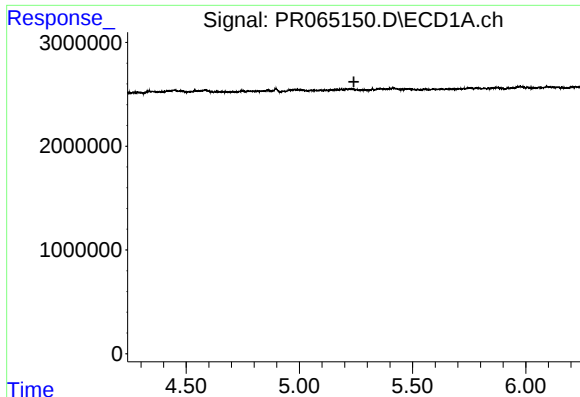
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#14 AR-1232-4

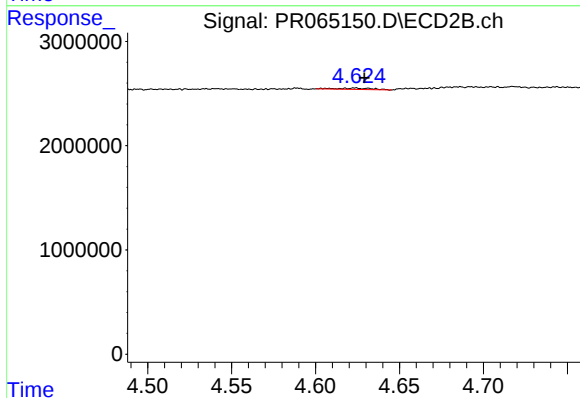
R.T.: 4.457 min
Delta R.T.: 0.008 min
Response: 199336
Conc: 3.64 ng/ml



#15 AR-1232-5

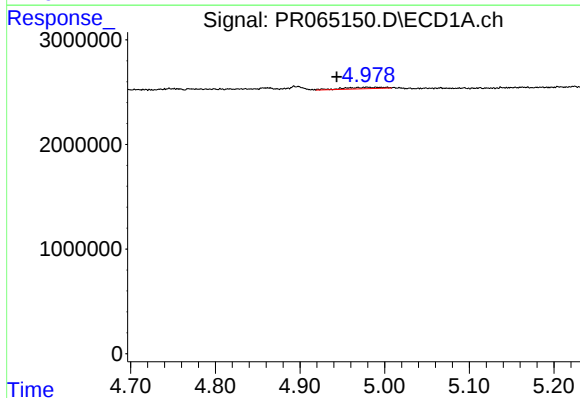
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



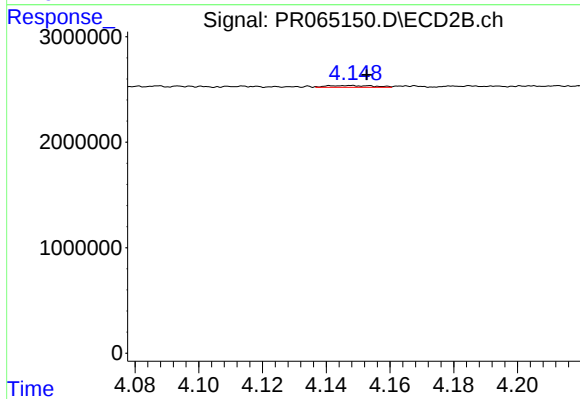
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 179123
Conc: 3.01 ng/ml



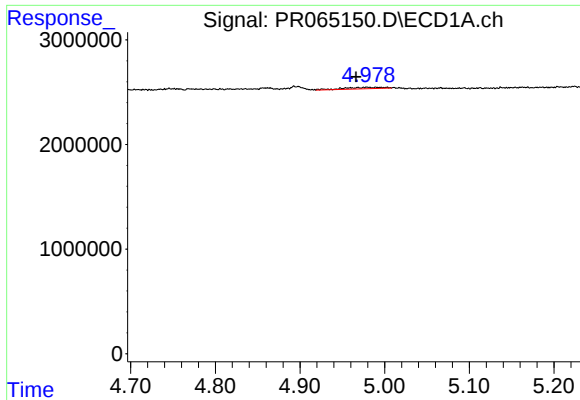
#16 AR-1242-1

R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 436017
Conc: 2.86 ng/ml



#16 AR-1242-1

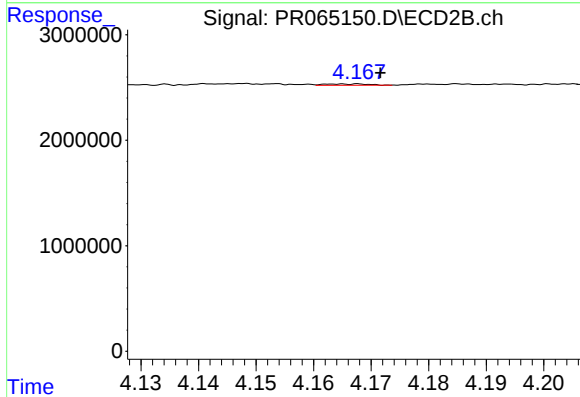
R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 166618
Conc: 1.07 ng/ml



#17 AR-1242-2

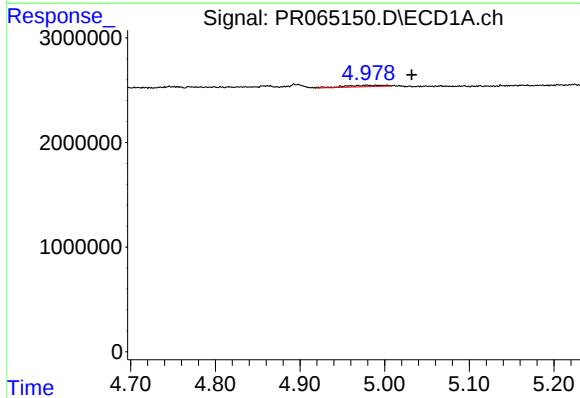
R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 436017
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



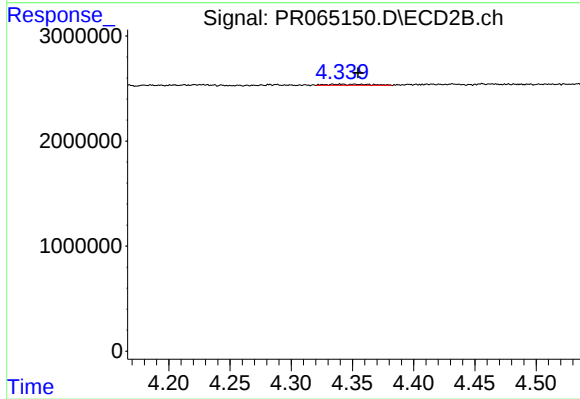
#17 AR-1242-2

R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 67596
Conc: 0.32 ng/ml



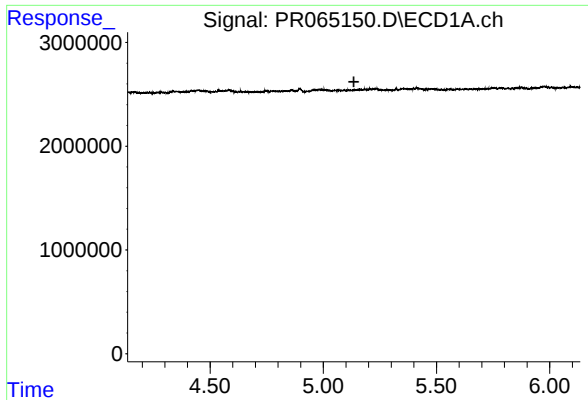
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.052 min
Response: 436017
Conc: 3.06 ng/ml



#18 AR-1242-3

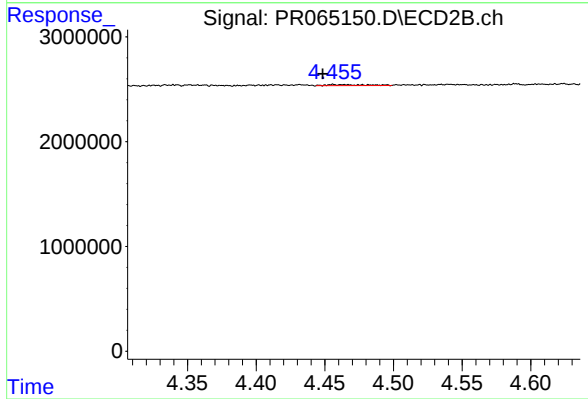
R.T.: 4.342 min
Delta R.T.: -0.013 min
Response: 242909
Conc: 2.10 ng/ml



#19 AR-1242-4

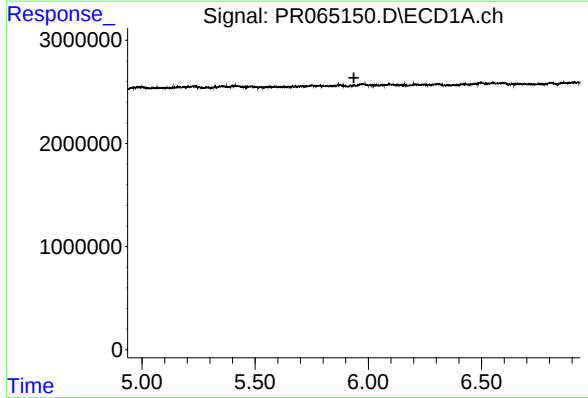
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



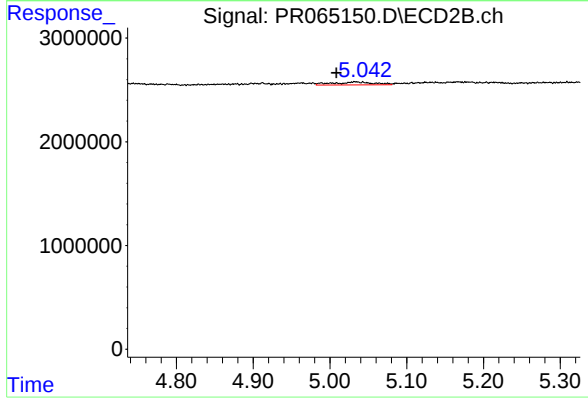
#19 AR-1242-4

R.T.: 4.457 min
Delta R.T.: 0.008 min
Response: 199336
Conc: 1.78 ng/ml



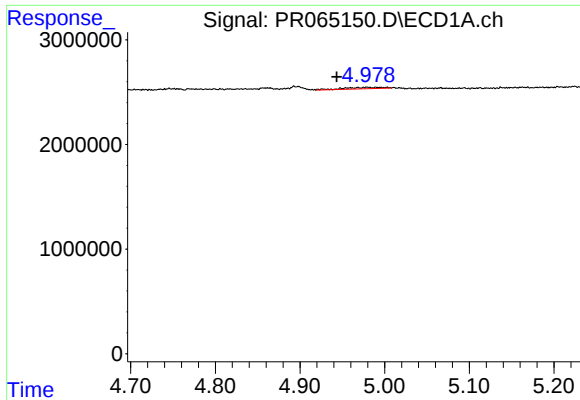
#20 AR-1242-5

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



#20 AR-1242-5

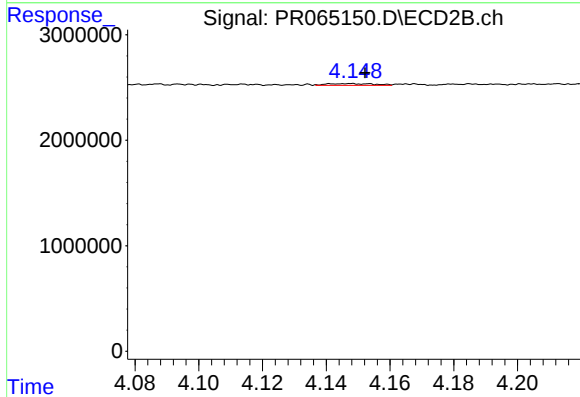
R.T.: 5.033 min
Delta R.T.: 0.025 min
Response: 1076383
Conc: 7.54 ng/ml



#21 AR-1248-1

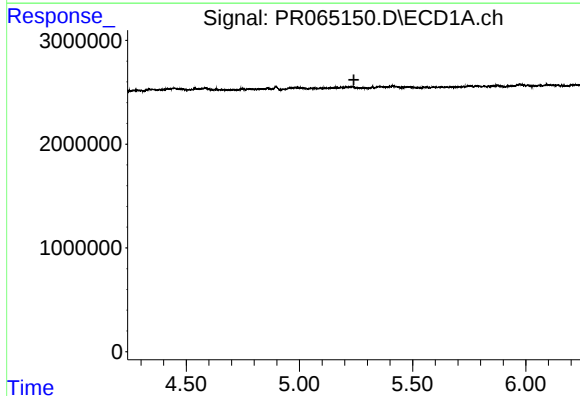
R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 436017
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



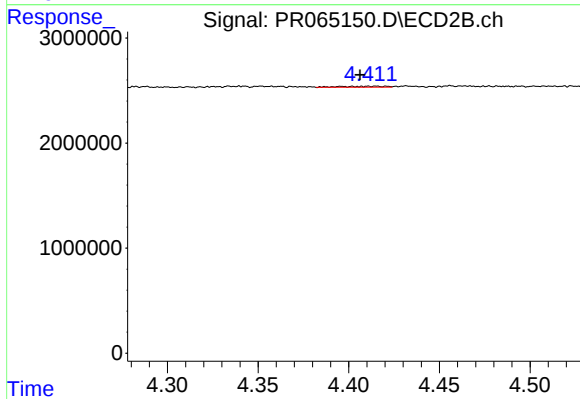
#21 AR-1248-1

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 166618
Conc: 1.41 ng/ml



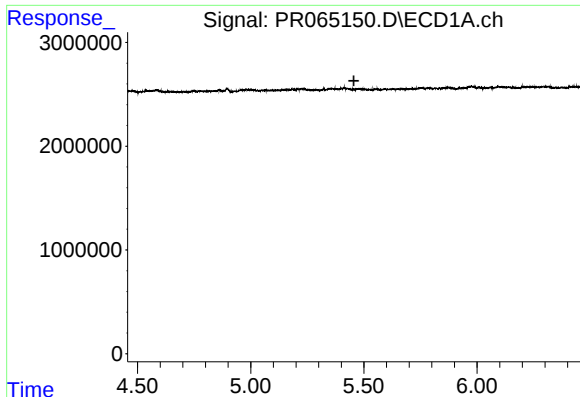
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#22 AR-1248-2

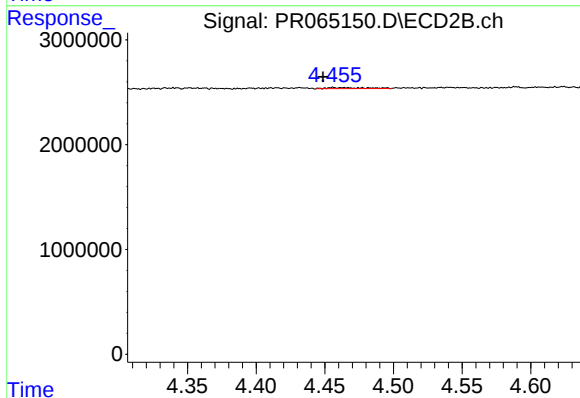
R.T.: 4.415 min
Delta R.T.: 0.009 min
Response: 148714
Conc: 0.91 ng/ml



#23 AR-1248-3

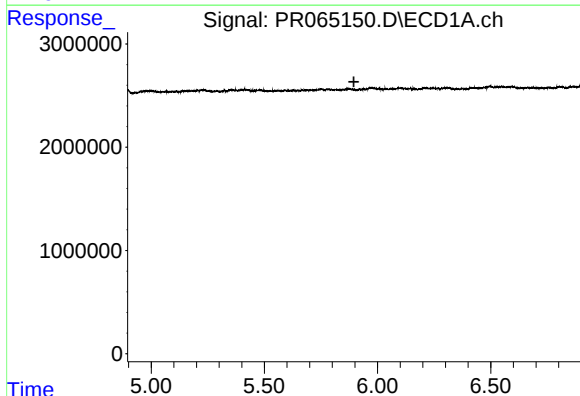
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



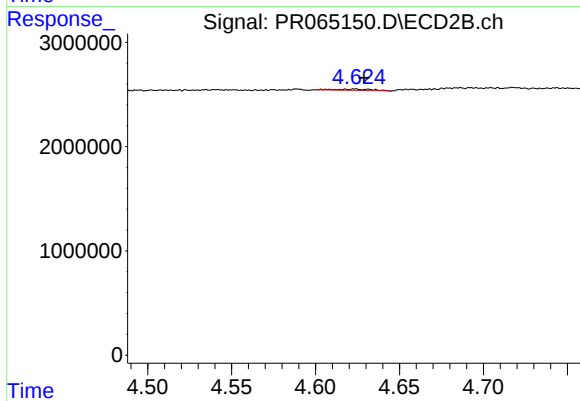
#23 AR-1248-3

R.T.: 4.457 min
Delta R.T.: 0.008 min
Response: 199336
Conc: 1.18 ng/ml



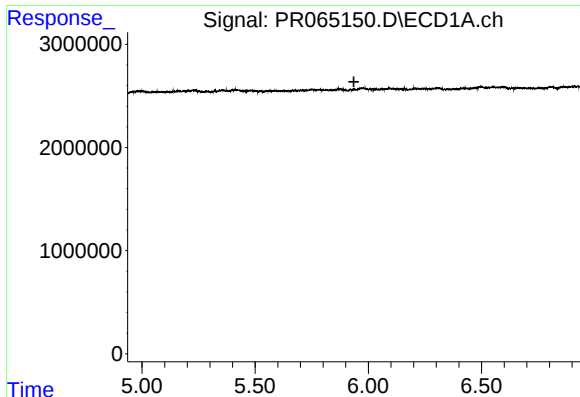
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#24 AR-1248-4

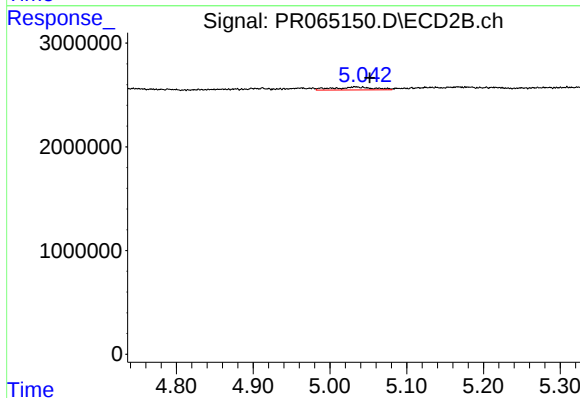
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 179123
Conc: 0.88 ng/ml



#25 AR-1248-5

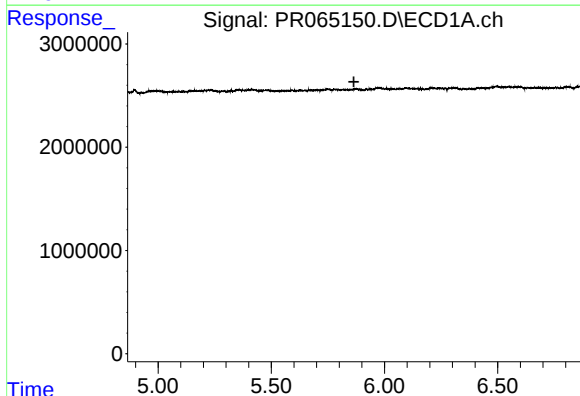
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



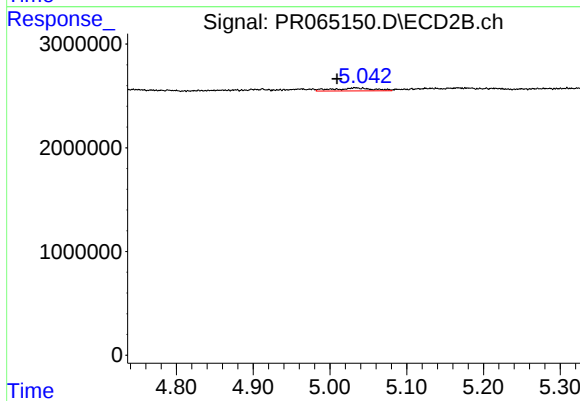
#25 AR-1248-5

R.T.: 5.033 min
Delta R.T.: -0.019 min
Response: 1076383
Conc: 5.36 ng/ml



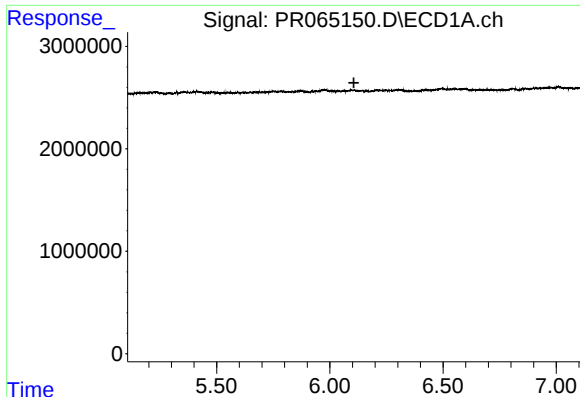
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.



#26 AR-1254-1

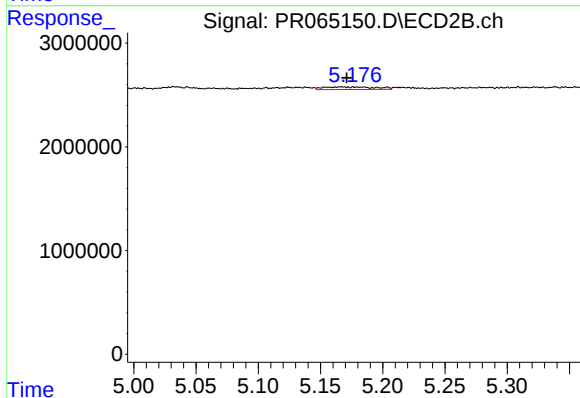
R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 1076383
Conc: 3.48 ng/ml



#27 AR-1254-2

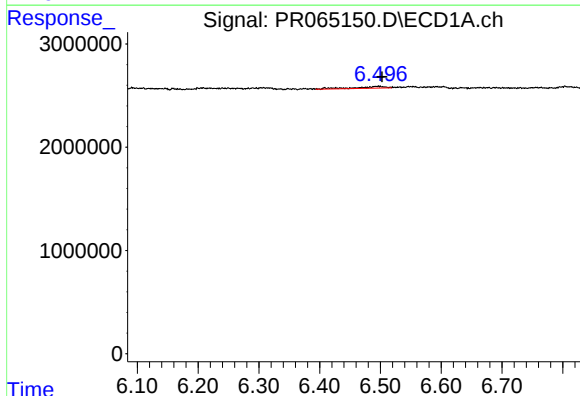
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



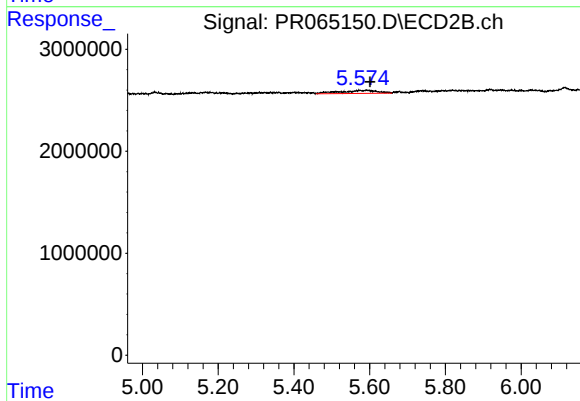
#27 AR-1254-2

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 719522
Conc: 2.69 ng/ml



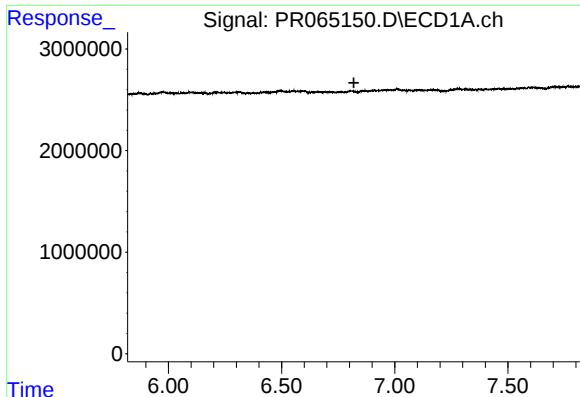
#28 AR-1254-3

R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 553866
Conc: 1.66 ng/ml



#28 AR-1254-3

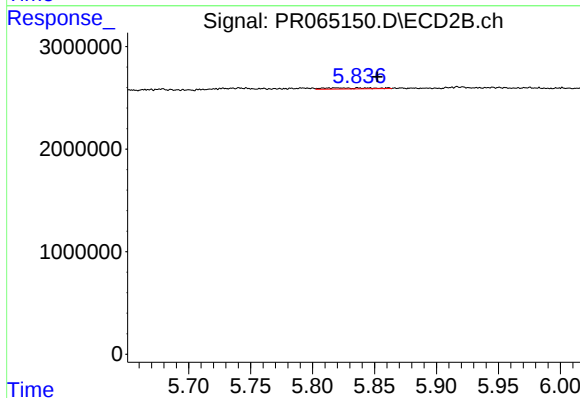
R.T.: 5.574 min
Delta R.T.: -0.027 min
Response: 2011135
Conc: 4.67 ng/ml



#29 AR-1254-4

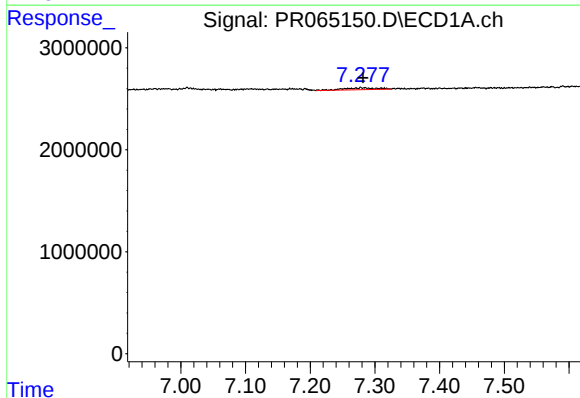
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



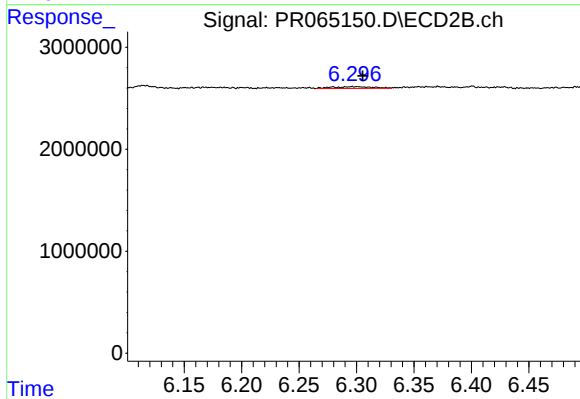
#29 AR-1254-4

R.T.: 5.819 min
Delta R.T.: -0.034 min
Response: 269390
Conc: 1.00 ng/ml



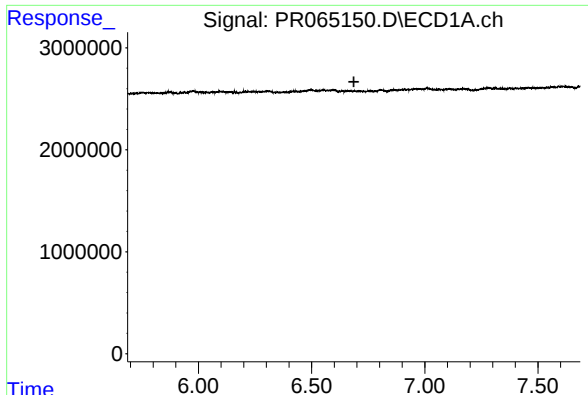
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 636125
Conc: 2.44 ng/ml



#30 AR-1254-5

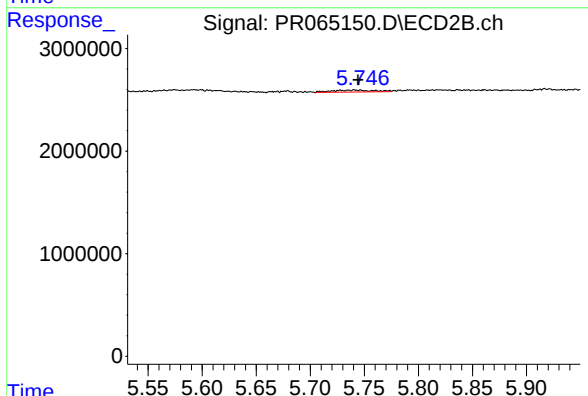
R.T.: 6.279 min
Delta R.T.: -0.026 min
Response: 416723
Conc: 1.08 ng/ml



#31 AR-1260-1

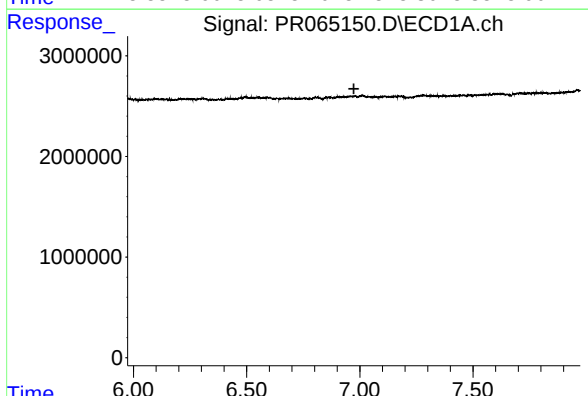
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



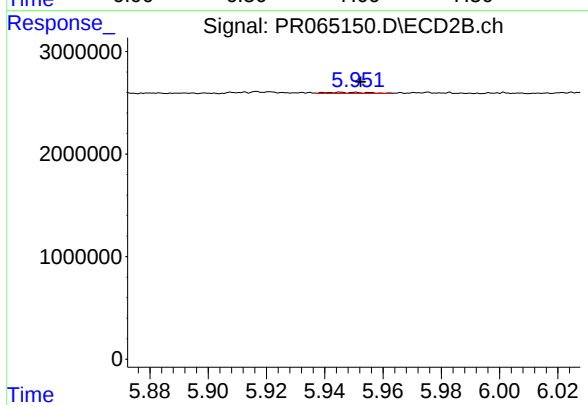
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 496914
Conc: 1.62 ng/ml



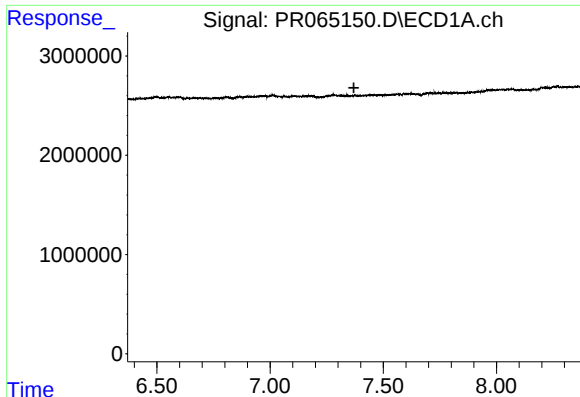
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#32 AR-1260-2

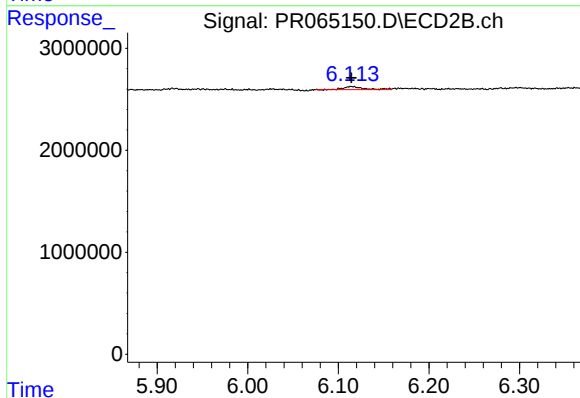
R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 122529
Conc: 0.33 ng/ml



#33 AR-1260-3

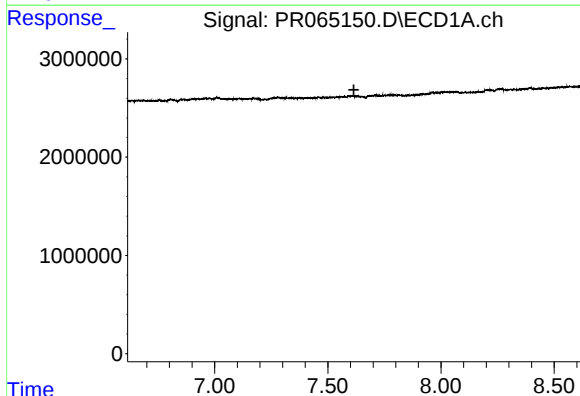
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



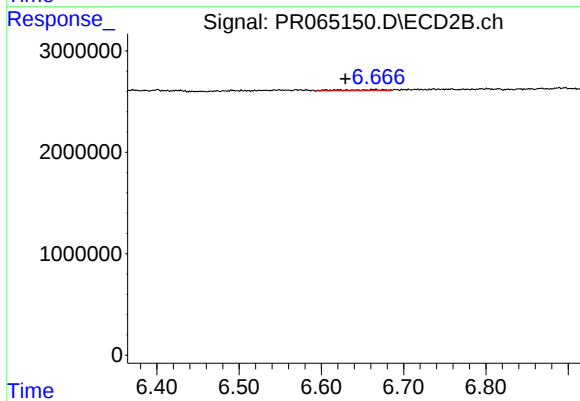
#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 442925
Conc: 1.28 ng/ml



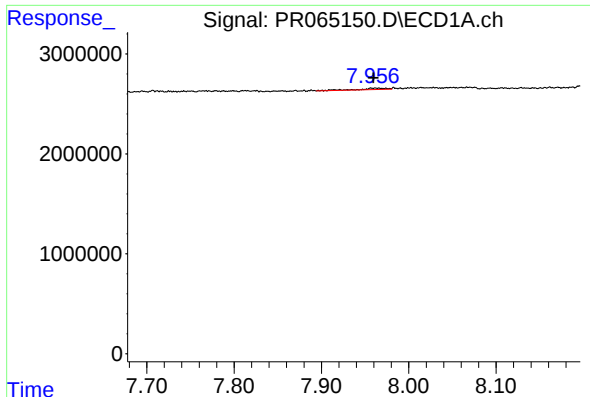
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

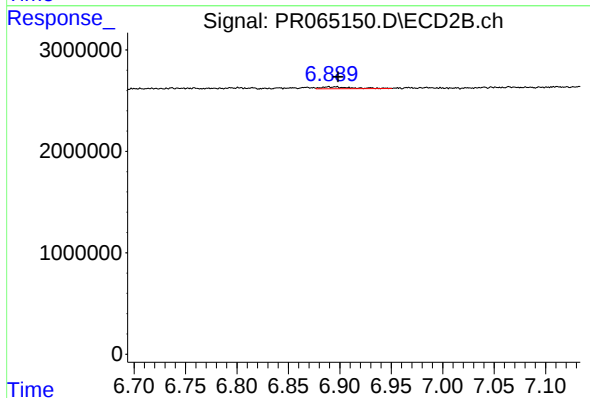
R.T.: 6.676 min
Delta R.T.: 0.047 min
Response: 376913
Conc: 1.32 ng/ml



#35 AR-1260-5

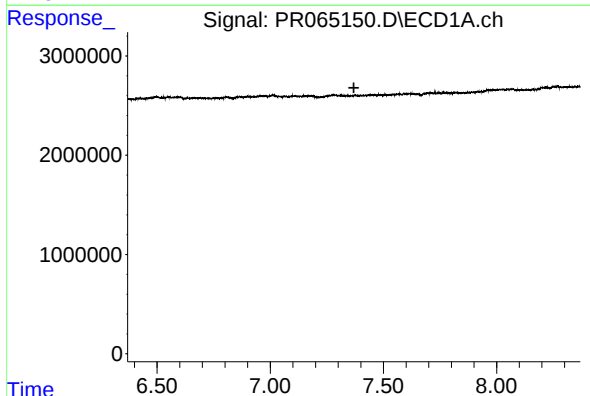
R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: 267698
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



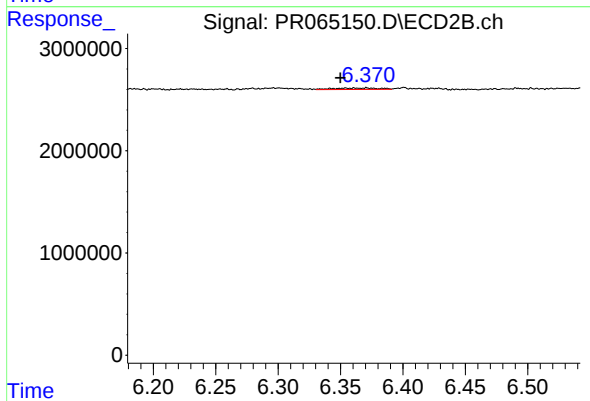
#35 AR-1260-5

R.T.: 6.889 min
Delta R.T.: -0.009 min
Response: 385403
Conc: 0.58 ng/ml



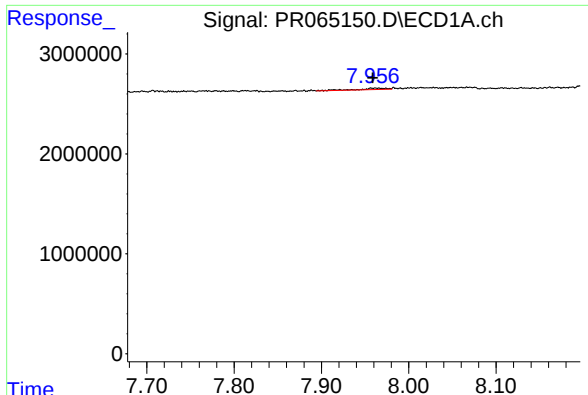
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

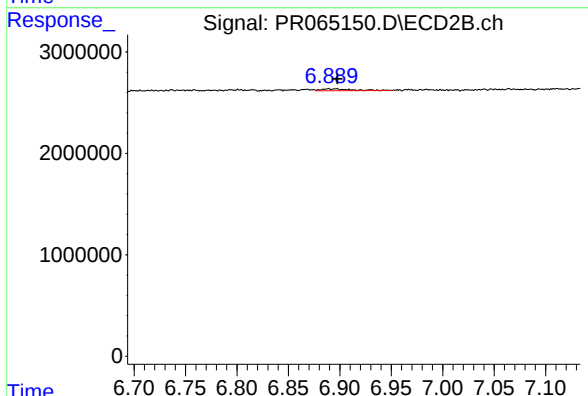
R.T.: 6.371 min
Delta R.T.: 0.021 min
Response: 364091
Conc: 0.92 ng/ml



#37 AR-1262-2

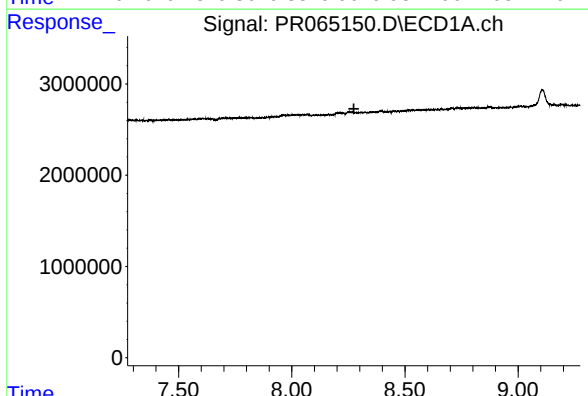
R.T.: 7.962 min
Delta R.T.: 0.004 min
Response: 267698
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



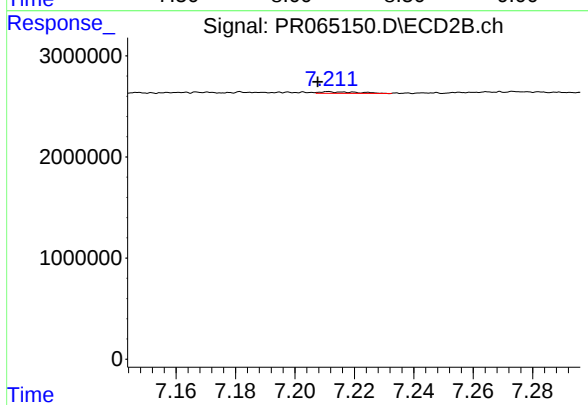
#37 AR-1262-2

R.T.: 6.889 min
Delta R.T.: -0.008 min
Response: 385403
Conc: 0.54 ng/ml



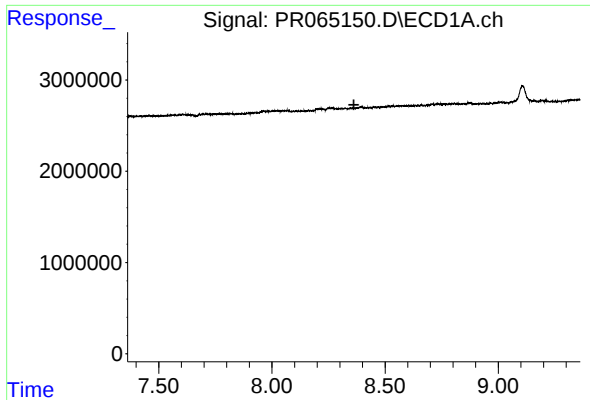
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

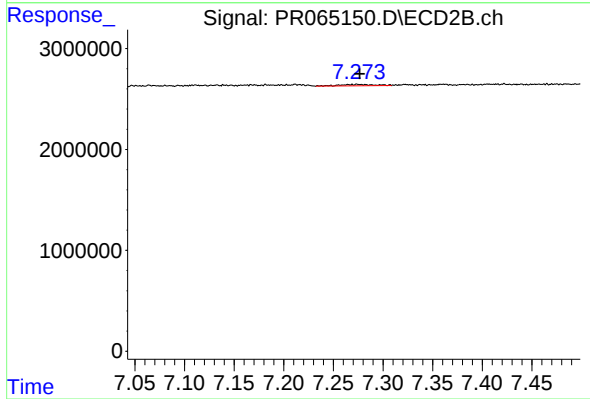
R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 146484
Conc: 0.54 ng/ml



#39 AR-1262-4

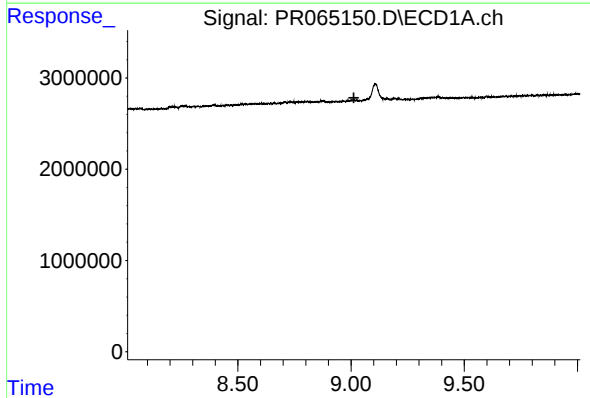
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



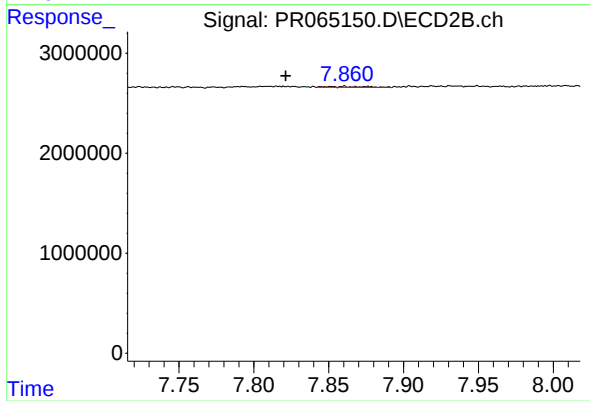
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 351904
Conc: 0.67 ng/ml



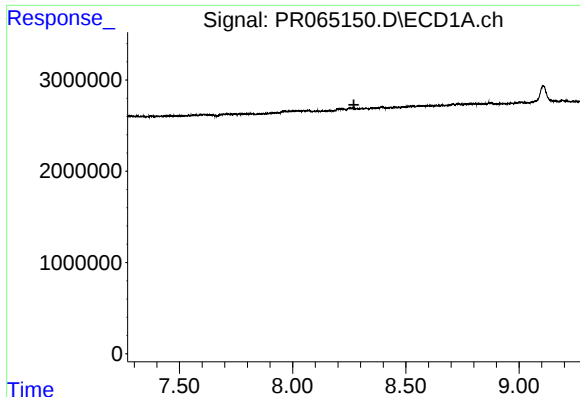
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

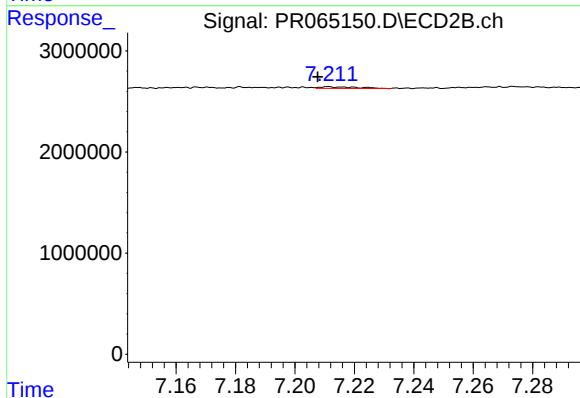
R.T.: 7.860 min
Delta R.T.: 0.039 min
Response: 159889
Conc: 0.68 ng/ml



#41 AR-1268-1

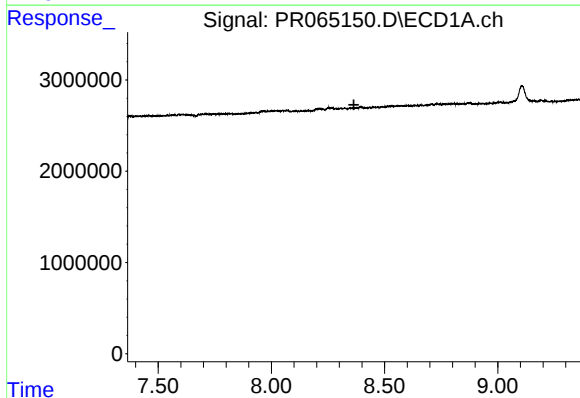
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



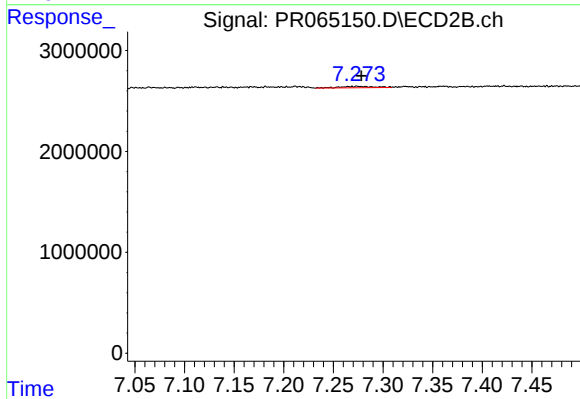
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.005 min
Response: 146484
Conc: 0.18 ng/ml



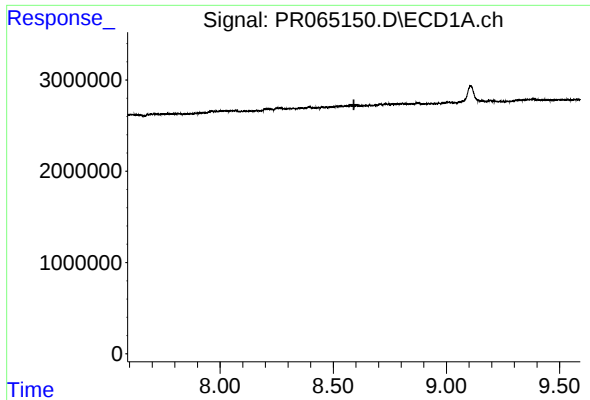
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.



#42 AR-1268-2

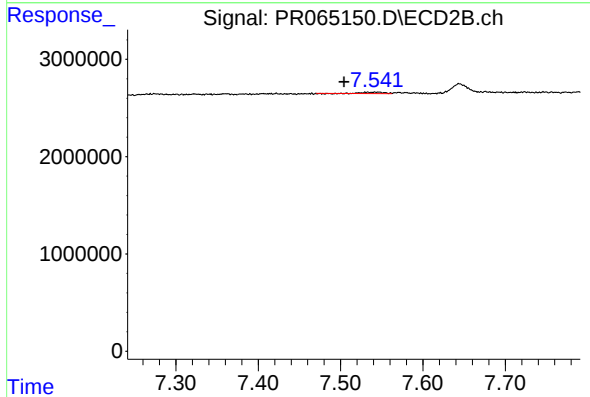
R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 351904
Conc: 0.45 ng/ml



#43 AR-1268-3

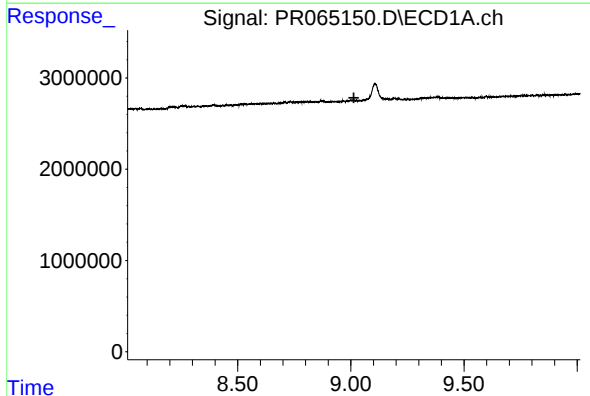
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



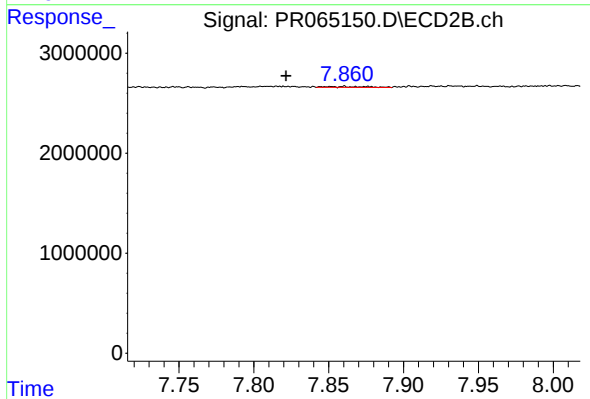
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: 0.030 min
Response: 228734
Conc: 0.35 ng/ml



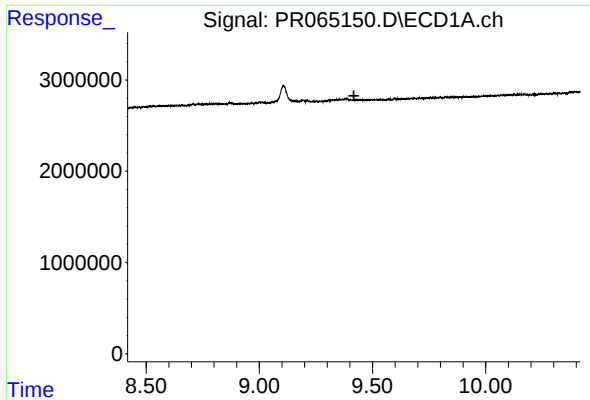
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

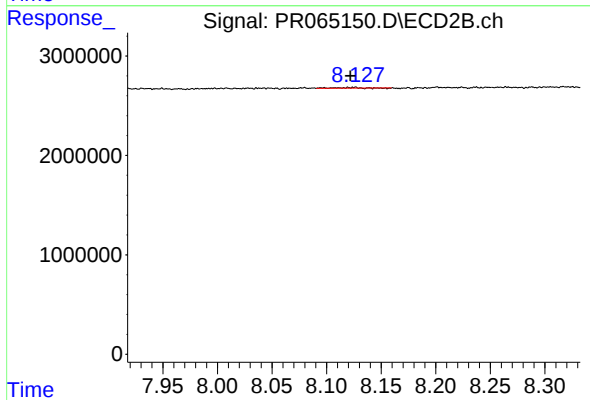
R.T.: 7.860 min
Delta R.T.: 0.039 min
Response: 159889
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 43180
Conc: 0.02 ng/ml