

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030423\
 Data File : PR060005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 08:19
 Operator : YP\AJ
 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: Mar 03 20:44:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.709	2.904	160946	286317	0.048	0.063 #
Target Compounds							
3)	L1 AR-1016-1	4.893	4.029	666992	417069	7.099	3.038 #
4)	L1 AR-1016-2	4.968	4.029	417718	417069	3.097	2.041 #
5)	L1 AR-1016-3	5.024	4.206	124622	250040	1.429	2.379 #
6)	L1 AR-1016-4	5.131	4.264	170924	1125418	2.465	13.106 #
7)	L1 AR-1016-5	5.453	4.473	391744	1730372	5.805	15.466 #
8)	L2 AR-1221-1	0.000	3.108	0	48086	N.D.	0.986 #
9)	L2 AR-1221-2	0.000	3.235	0	177036	N.D.	5.129 #
10)	L2 AR-1221-3	0.000	3.293	0	183520	N.D.	1.583 #
11)	L3 AR-1232-1	0.000	3.293	0	183520	N.D.	1.903 #
12)	L3 AR-1232-2	4.638	4.029	81333	417069	2.419	4.681 #
13)	L3 AR-1232-3	4.968	4.206	417718	250040	6.775	5.589
14)	L3 AR-1232-4	5.131	4.287	170924	684770	5.542	16.558 #
15)	L3 AR-1232-5	5.236	4.473	265778	1730372	11.415	37.238 #
16)	L4 AR-1242-1	4.893	4.029	666992	417069	8.488	3.654 #
17)	L4 AR-1242-2	4.968	4.029	417718	417069	3.725	2.493 #
18)	L4 AR-1242-3	5.024	4.206	124622	250040	1.716	2.891 #
19)	L4 AR-1242-4	5.131	4.287	170924	684770	2.970	7.989 #
20)	L4 AR-1242-5	5.932	4.844	1008871	822661	18.670	7.966 #
21)	L5 AR-1248-1	4.893	4.029	666992	417069	11.007	4.792 #
22)	L5 AR-1248-2	5.236	4.264	265778	1125418	3.273	8.718 #
23)	L5 AR-1248-3	5.453	4.287	391744	684770	4.171	5.267 #
24)	L5 AR-1248-4	5.864	4.473	3945890	1730372	41.056	10.966 #
25)	L5 AR-1248-5	5.932	4.871	1008871	3941198	10.873	27.659 #
26)	L6 AR-1254-1	5.864	4.844	3945890	822661	39.366	3.537 #
27)	L6 AR-1254-2	6.100	5.004	443556	571069	2.921	2.844
28)	L6 AR-1254-3	6.452	5.426	689053	4403396	4.434	13.742 #
29)	L6 AR-1254-4	6.782	5.673	764209	3246079	6.936	18.097 #
30)	L6 AR-1254-5	7.266	6.115	1675227	515392	13.655	1.864 #
31)	L7 AR-1260-1	6.677	5.566	2650854	2000098	21.548	8.746 #
32)	L7 AR-1260-2	6.961	5.769	4465474	846716	31.785	3.148 #
33)	L7 AR-1260-3	7.393f	5.947	765545	452312	7.068	1.786 #
34)	L7 AR-1260-4	7.541f	6.444	184095	1396504	1.492	6.640 #
35)	L7 AR-1260-5	7.864f	6.646f	393214	750778	1.709	1.580
36)	L8 AR-1262-1	7.393f	6.160	765545	207434	4.985	0.679 #
37)	L8 AR-1262-2	7.864f	6.444	393214	1396504	1.516	5.137 #
38)	L8 AR-1262-3	8.231	6.992	245805	248291	1.309	1.211
39)	L8 AR-1262-4	8.325	7.068	170803	466524	1.177	1.217
40)	L8 AR-1262-5	8.985f	7.621	1141986	885556	10.854	5.233 #
41)	L9 AR-1268-1	8.231	6.992	245805	248291	0.556	0.283 #
42)	L9 AR-1268-2	8.325	7.068	170803	466524	0.427	0.591 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030423\
 Data File : PR060005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 08:19
 Operator : YP\AJ
 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: Mar 03 20:44:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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	8.509	7.275	468109	527060	1.299	0.759 #
44) L9	AR-1268-4	8.985f	7.621	1141986	885556	7.241	3.341 #
45) L9	AR-1268-5	9.309	7.892	400546	1218638	0.347	0.581 #

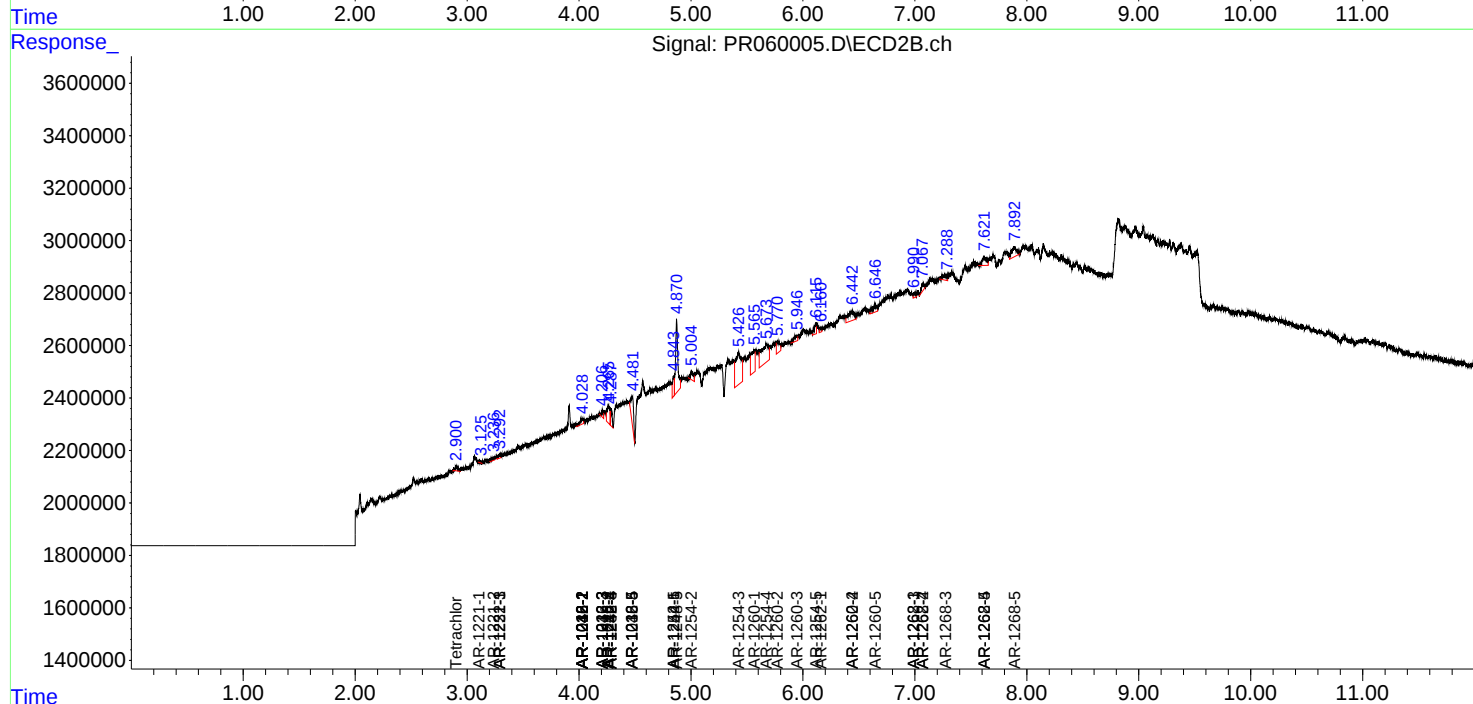
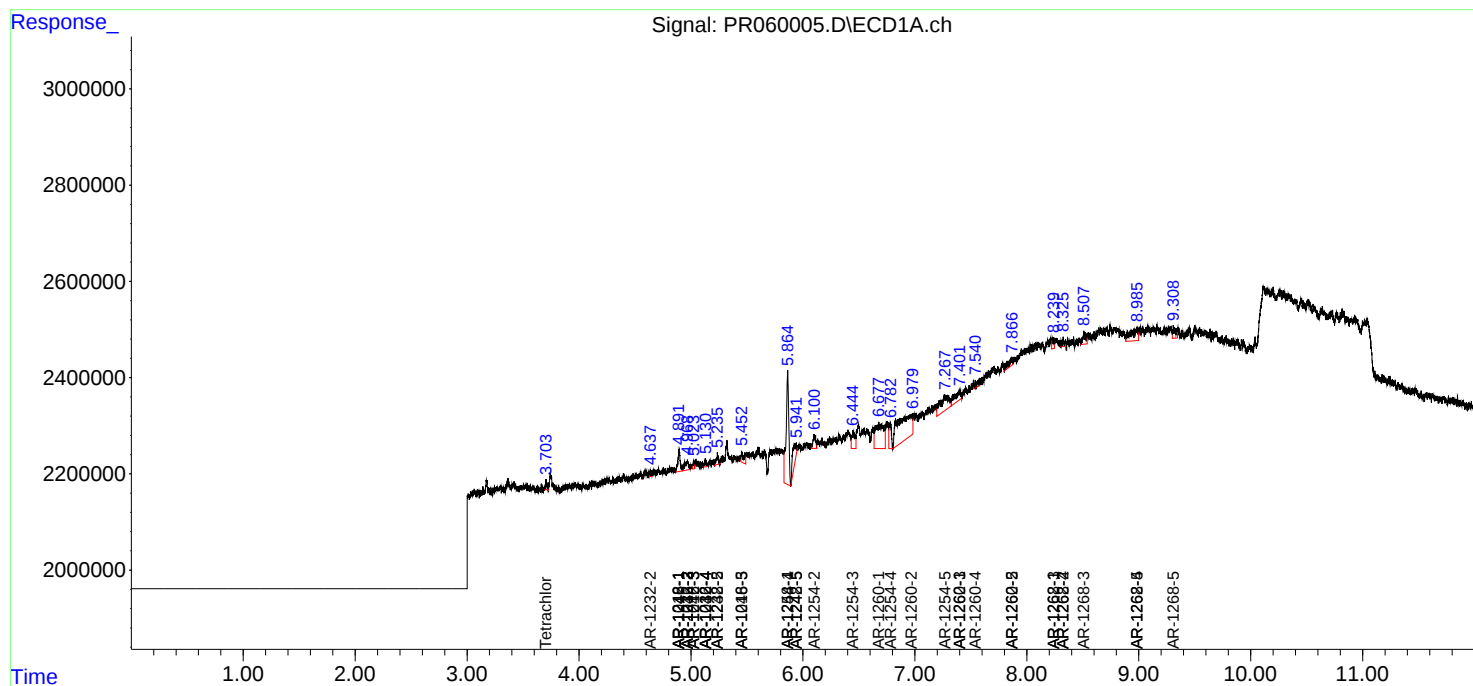
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

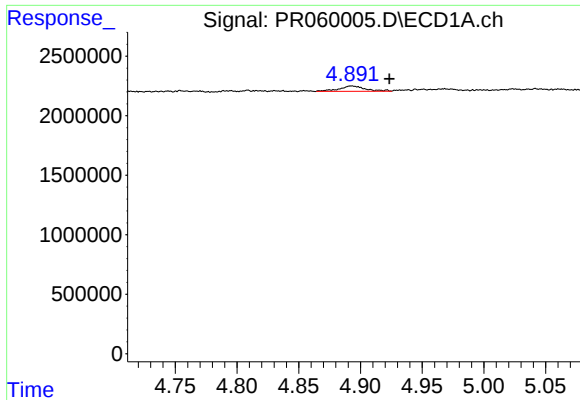
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030423\
Data File : PR060005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 08:19
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 20:44:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

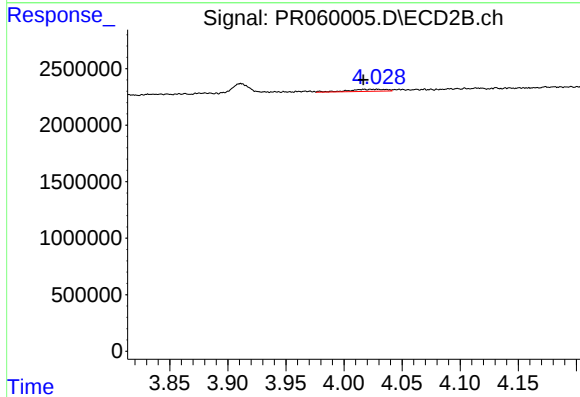




#3 AR-1016-1

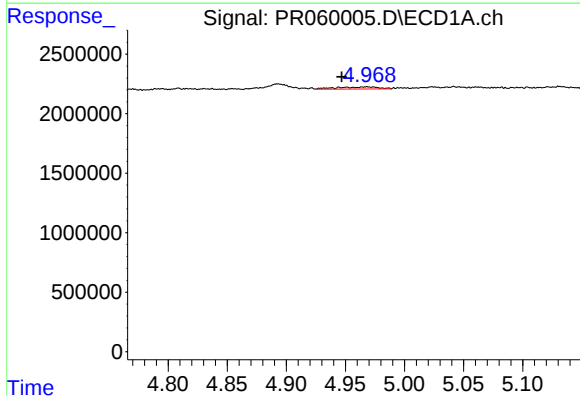
R.T.: 4.893 min
Delta R.T.: -0.030 min
Response: 666992
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



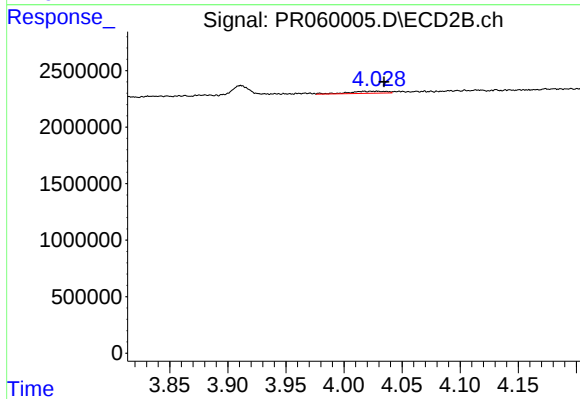
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: 0.012 min
Response: 417069
Conc: 3.04 ng/ml



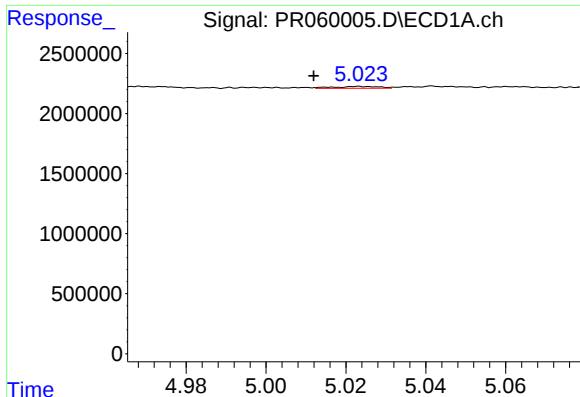
#4 AR-1016-2

R.T.: 4.968 min
Delta R.T.: 0.022 min
Response: 417718
Conc: 3.10 ng/ml



#4 AR-1016-2

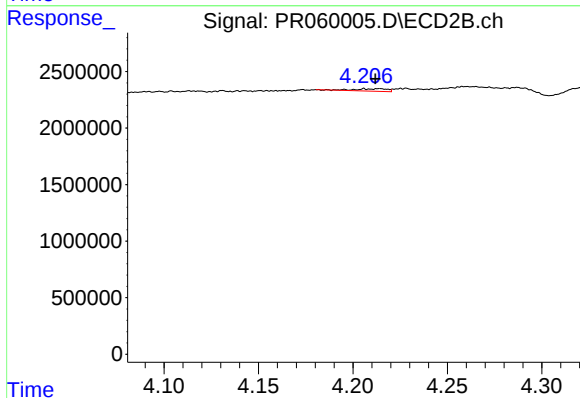
R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 417069
Conc: 2.04 ng/ml



#5 AR-1016-3

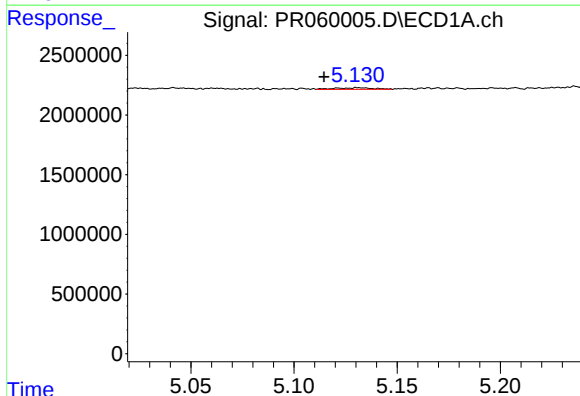
R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 124622
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



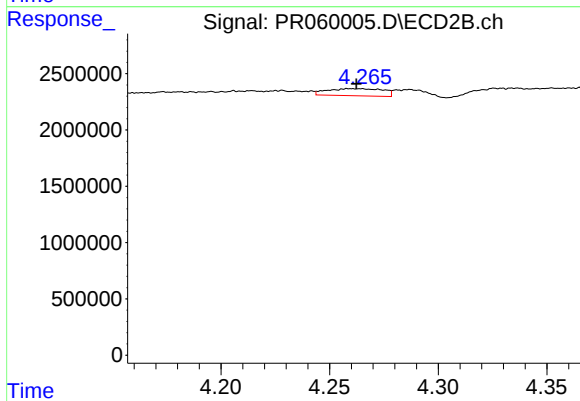
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 250040
Conc: 2.38 ng/ml



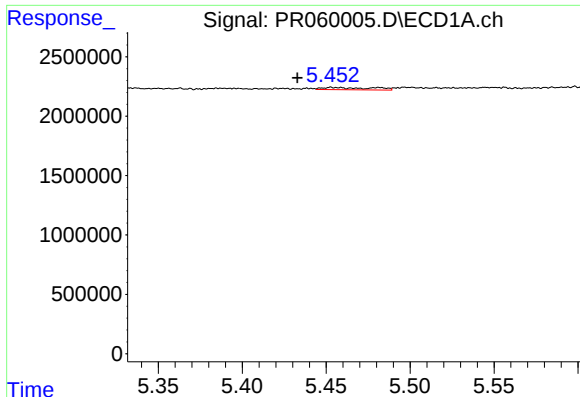
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 170924
Conc: 2.47 ng/ml



#6 AR-1016-4

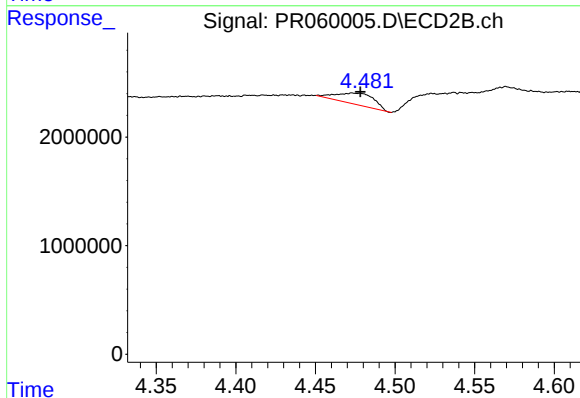
R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 1125418
Conc: 13.11 ng/ml



#7 AR-1016-5

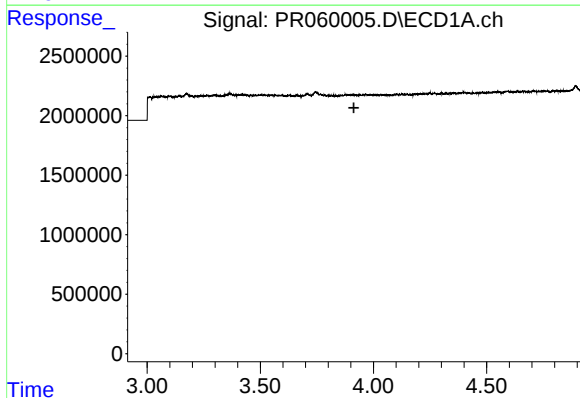
R.T.: 5.453 min
Delta R.T.: 0.020 min
Response: 391744
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



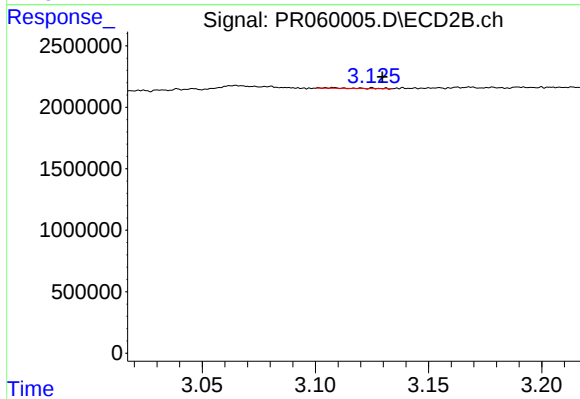
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 1730372
Conc: 15.47 ng/ml



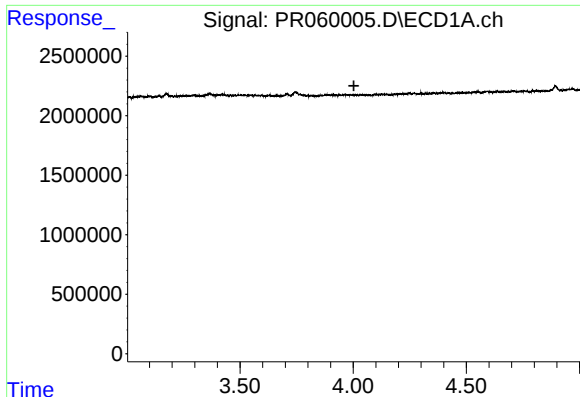
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

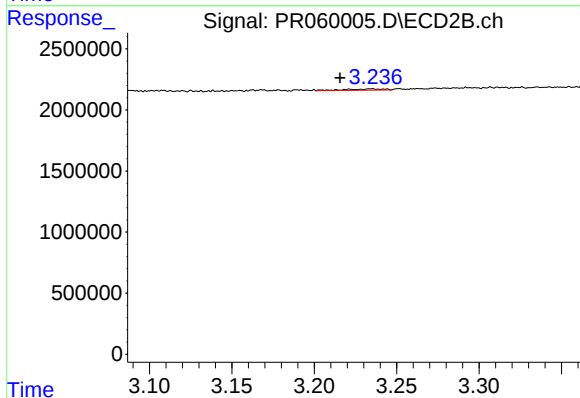
R.T.: 3.108 min
Delta R.T.: -0.022 min
Response: 48086
Conc: 0.99 ng/ml



#9 AR-1221-2

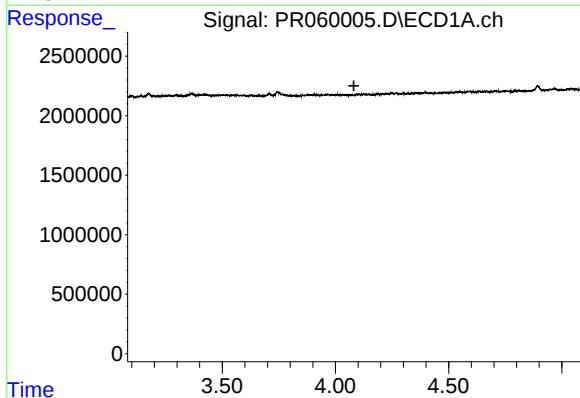
R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



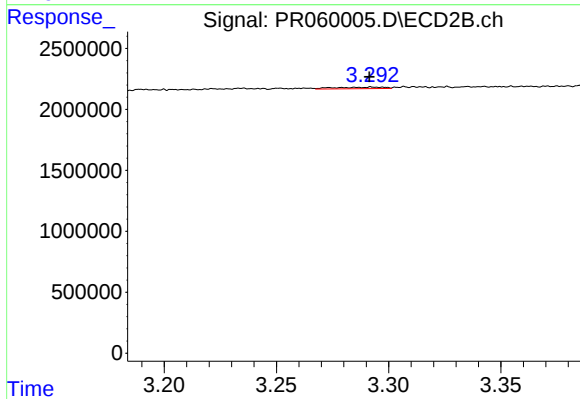
#9 AR-1221-2

R.T.: 3.235 min
Delta R.T.: 0.019 min
Response: 177036
Conc: 5.13 ng/ml



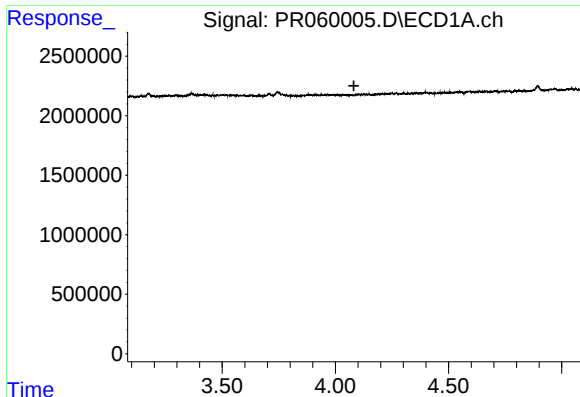
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

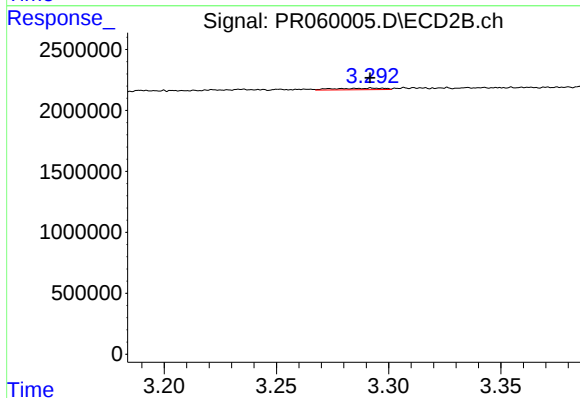
R.T.: 3.293 min
Delta R.T.: 0.001 min
Response: 183520
Conc: 1.58 ng/ml



#11 AR-1232-1

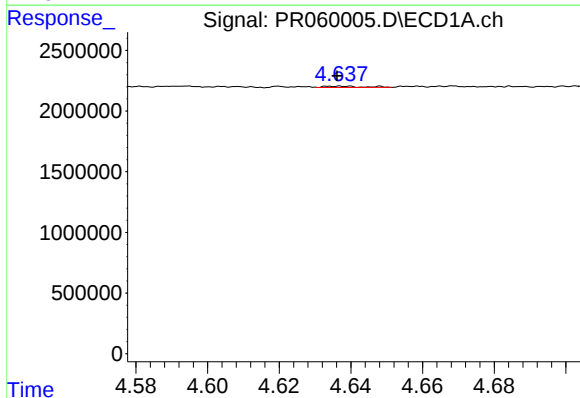
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



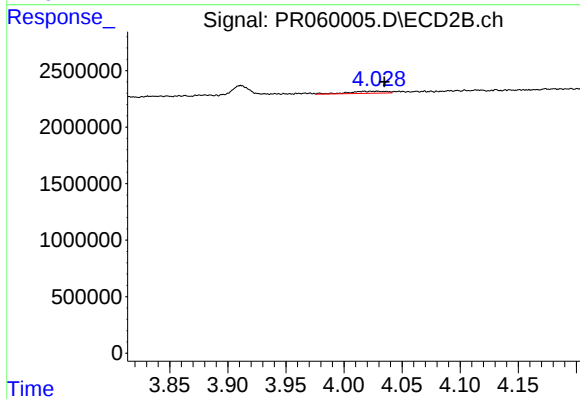
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 183520
Conc: 1.90 ng/ml



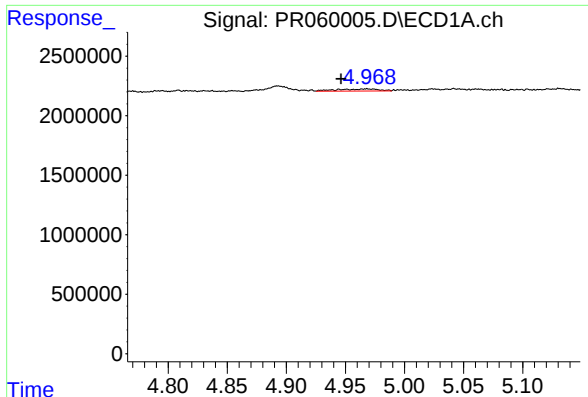
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.001 min
Response: 81333
Conc: 2.42 ng/ml



#12 AR-1232-2

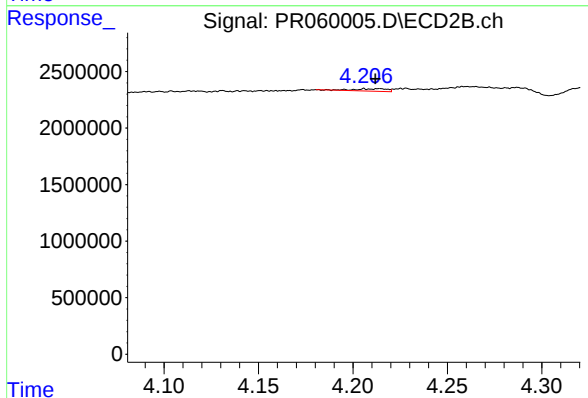
R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 417069
Conc: 4.68 ng/ml



#13 AR-1232-3

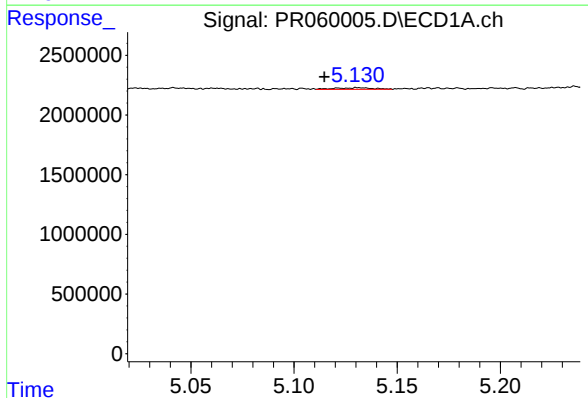
R.T.: 4.968 min
Delta R.T.: 0.022 min
Response: 417718
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



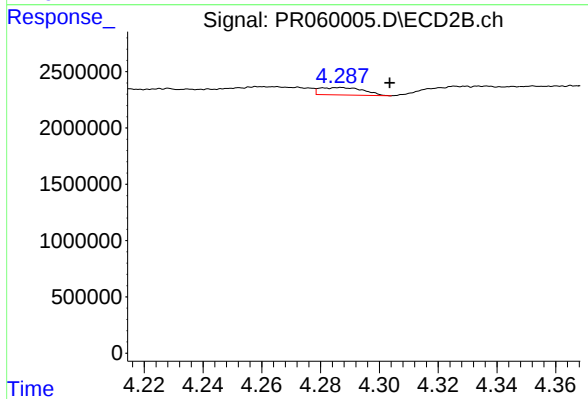
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 250040
Conc: 5.59 ng/ml



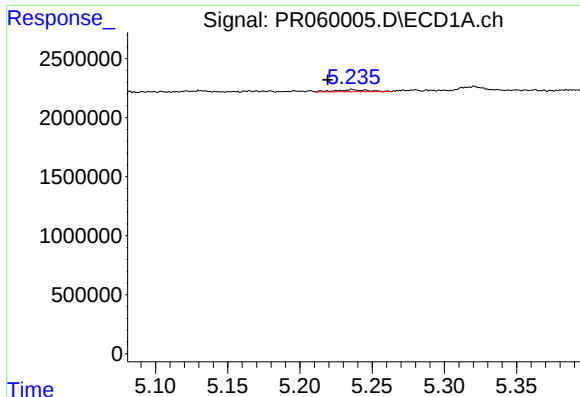
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 170924
Conc: 5.54 ng/ml



#14 AR-1232-4

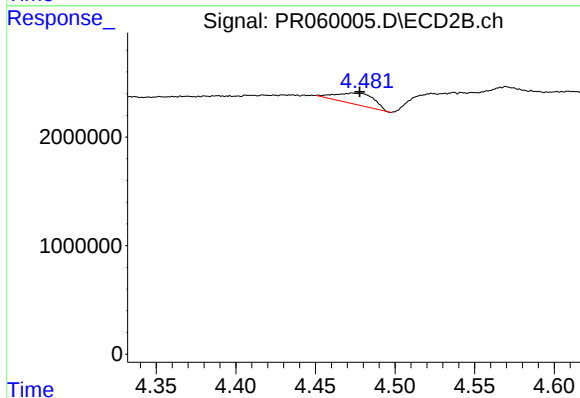
R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 684770
Conc: 16.56 ng/ml



#15 AR-1232-5

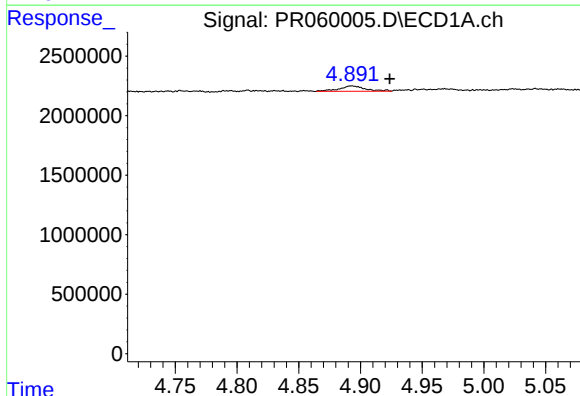
R.T.: 5.236 min
Delta R.T.: 0.017 min
Response: 265778
Conc: 11.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



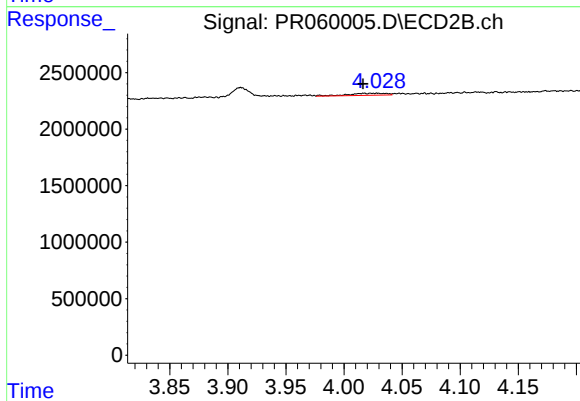
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 1730372
Conc: 37.24 ng/ml



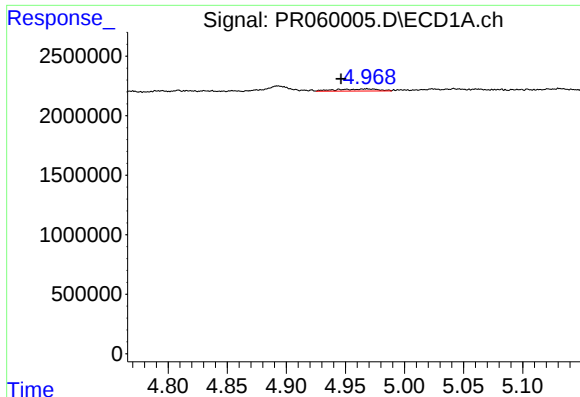
#16 AR-1242-1

R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 666992
Conc: 8.49 ng/ml



#16 AR-1242-1

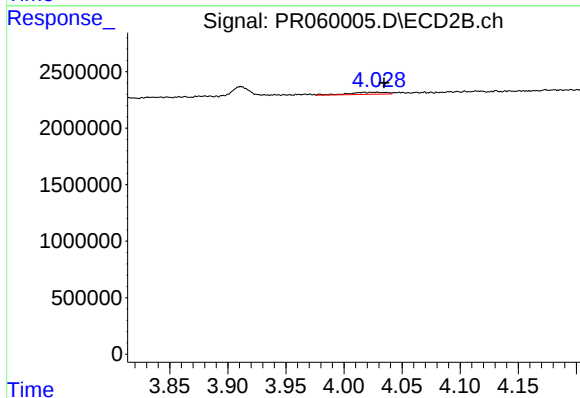
R.T.: 4.029 min
Delta R.T.: 0.012 min
Response: 417069
Conc: 3.65 ng/ml



#17 AR-1242-2

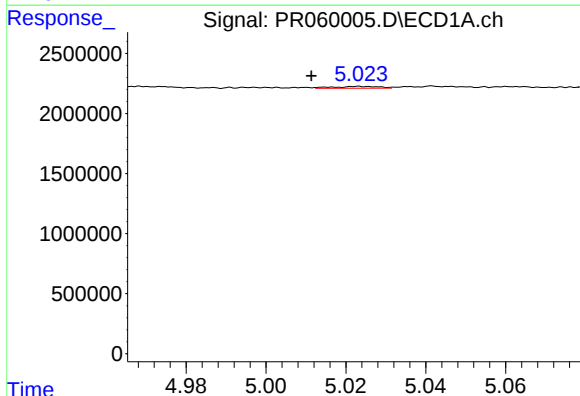
R.T.: 4.968 min
Delta R.T.: 0.022 min
Response: 417718
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



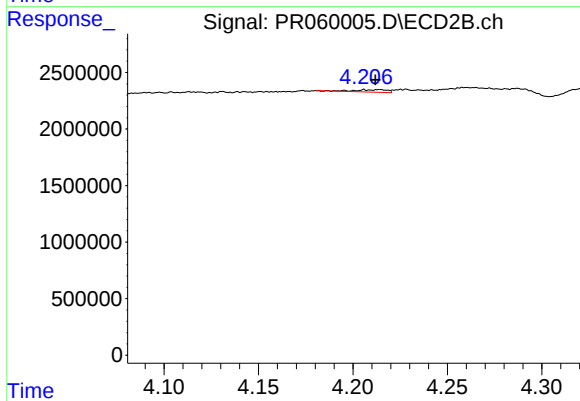
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 417069
Conc: 2.49 ng/ml



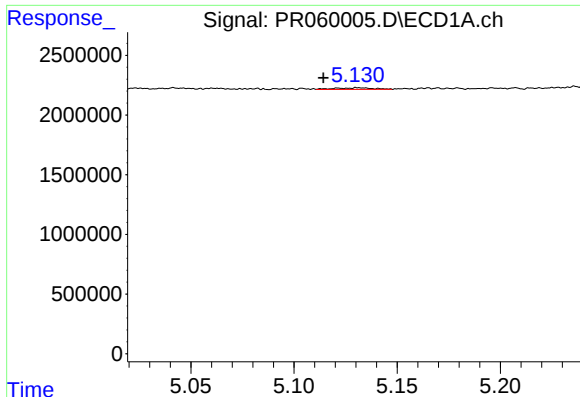
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 124622
Conc: 1.72 ng/ml



#18 AR-1242-3

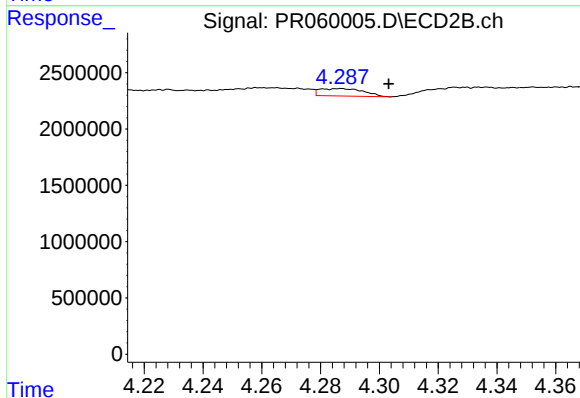
R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 250040
Conc: 2.89 ng/ml



#19 AR-1242-4

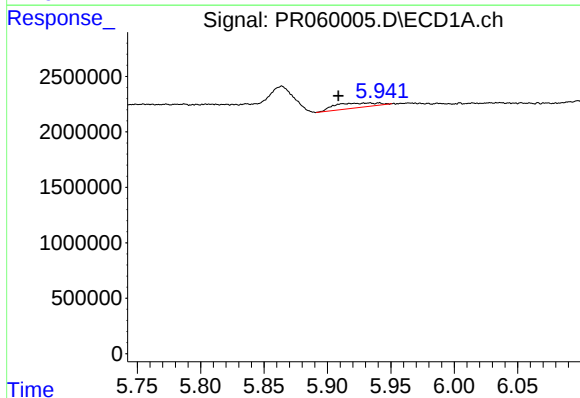
R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 170924
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



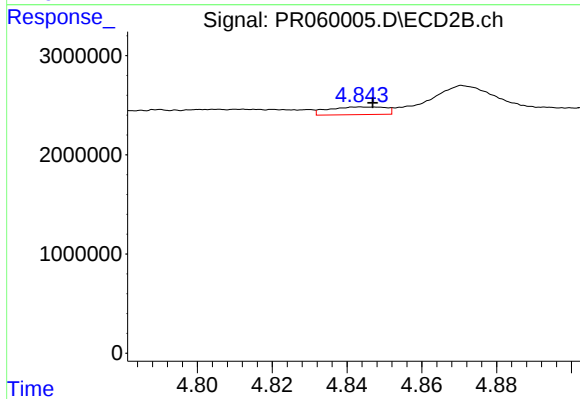
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 684770
Conc: 7.99 ng/ml



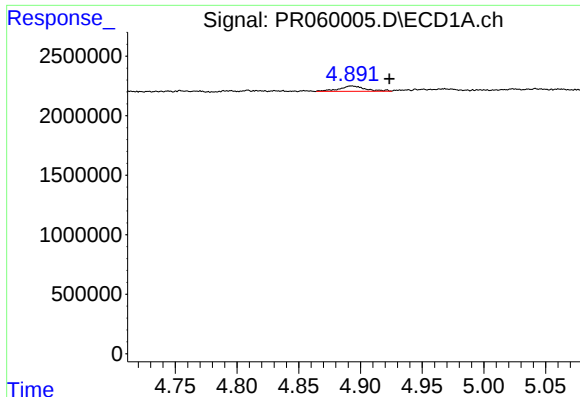
#20 AR-1242-5

R.T.: 5.932 min
Delta R.T.: 0.024 min
Response: 1008871
Conc: 18.67 ng/ml



#20 AR-1242-5

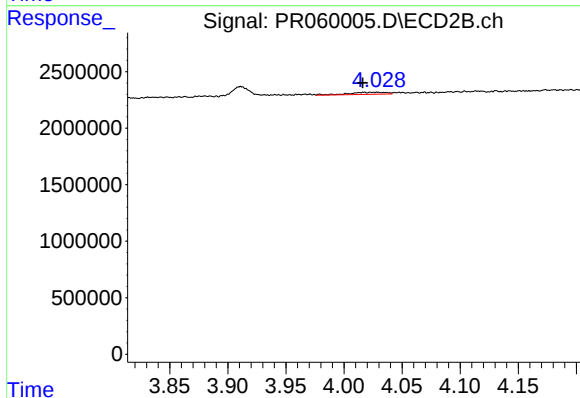
R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 822661
Conc: 7.97 ng/ml



#21 AR-1248-1

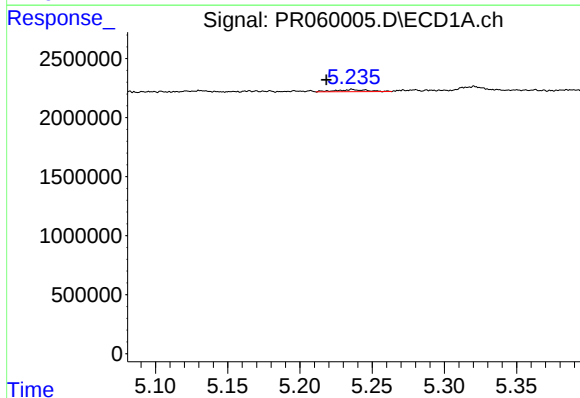
R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 666992
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



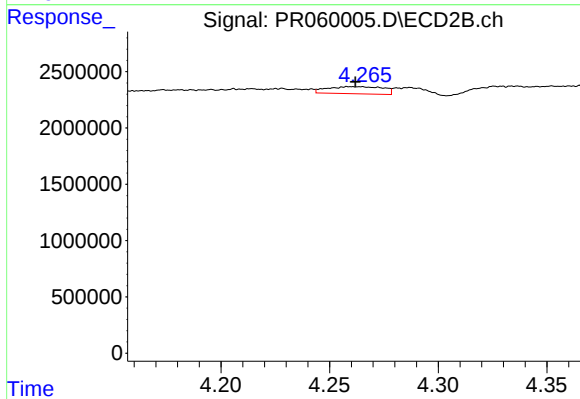
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: 0.013 min
Response: 417069
Conc: 4.79 ng/ml



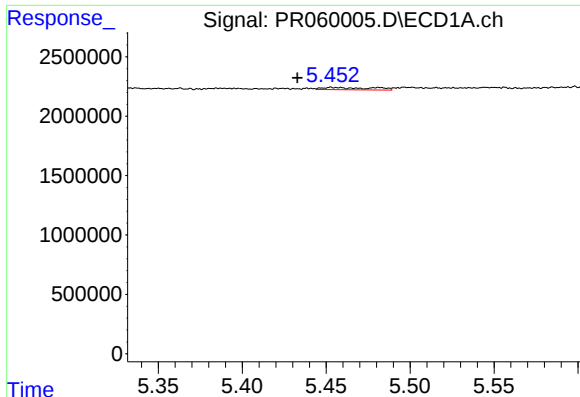
#22 AR-1248-2

R.T.: 5.236 min
Delta R.T.: 0.018 min
Response: 265778
Conc: 3.27 ng/ml



#22 AR-1248-2

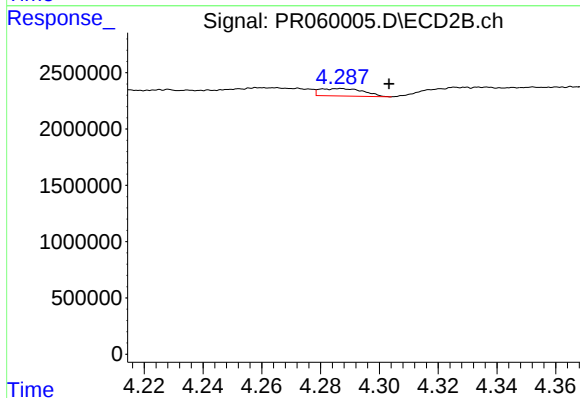
R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 1125418
Conc: 8.72 ng/ml



#23 AR-1248-3

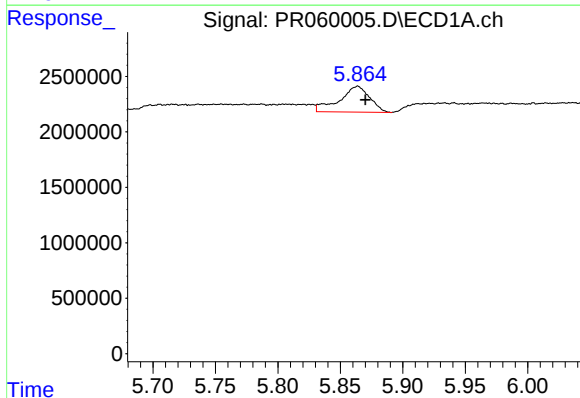
R.T.: 5.453 min
Delta R.T.: 0.020 min
Response: 391744
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



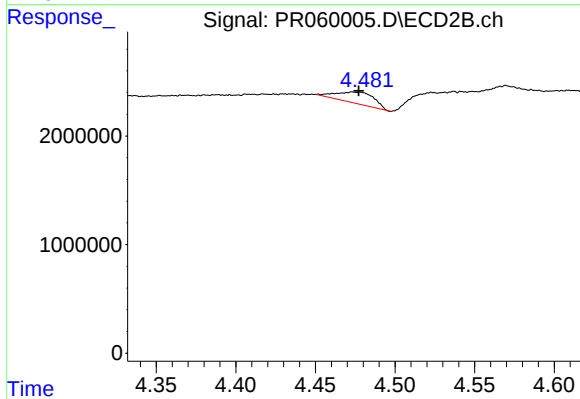
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 684770
Conc: 5.27 ng/ml



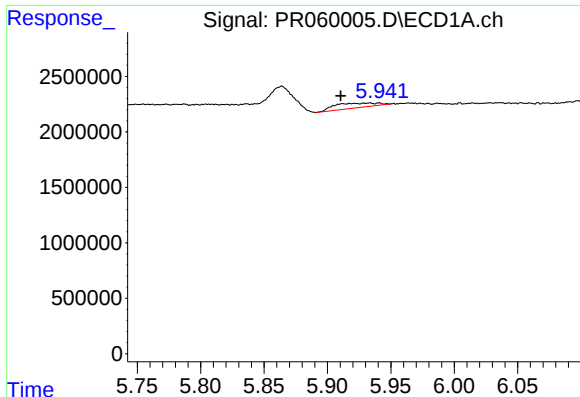
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.007 min
Response: 3945890
Conc: 41.06 ng/ml



#24 AR-1248-4

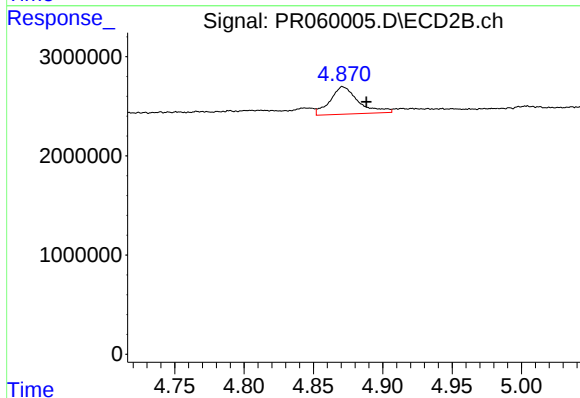
R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 1730372
Conc: 10.97 ng/ml



#25 AR-1248-5

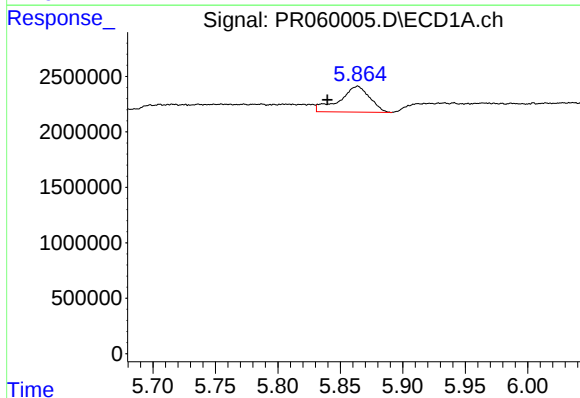
R.T.: 5.932 min
Delta R.T.: 0.022 min
Response: 1008871
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



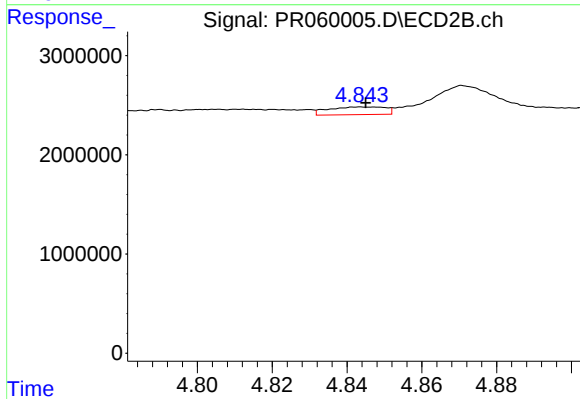
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.017 min
Response: 3941198
Conc: 27.66 ng/ml



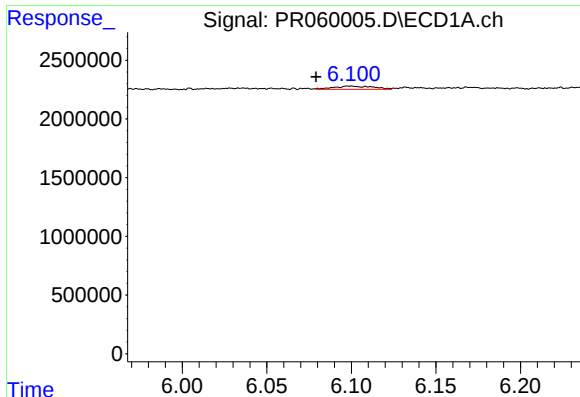
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 3945890
Conc: 39.37 ng/ml



#26 AR-1254-1

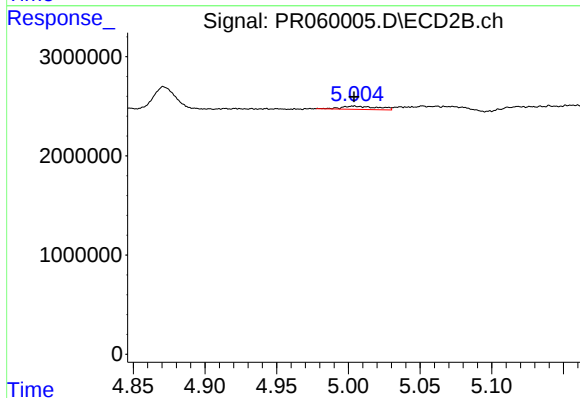
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 822661
Conc: 3.54 ng/ml



#27 AR-1254-2

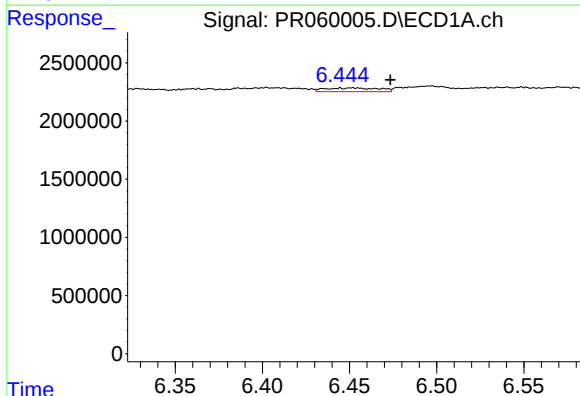
R.T.: 6.100 min
Delta R.T.: 0.021 min
Response: 443556
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



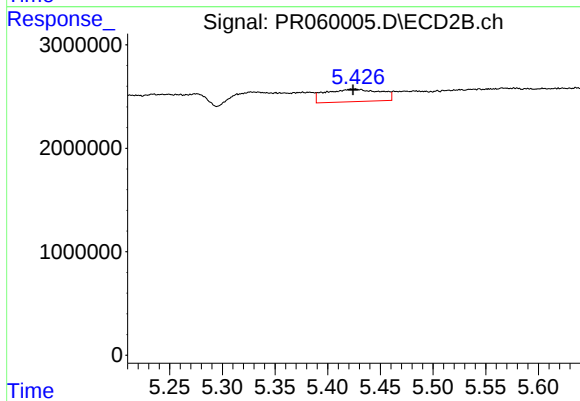
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 571069
Conc: 2.84 ng/ml



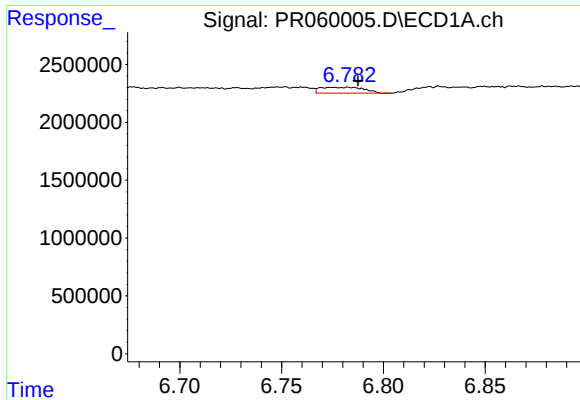
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 689053
Conc: 4.43 ng/ml



#28 AR-1254-3

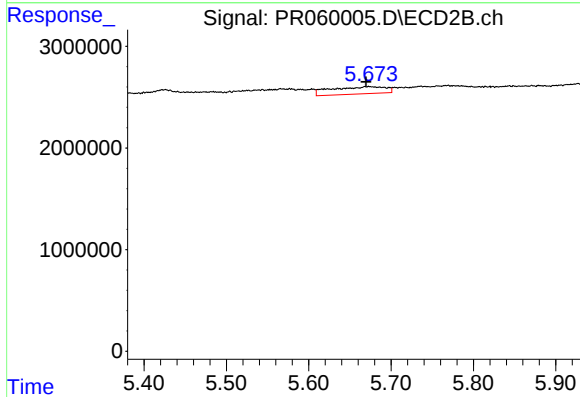
R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 4403396
Conc: 13.74 ng/ml



#29 AR-1254-4

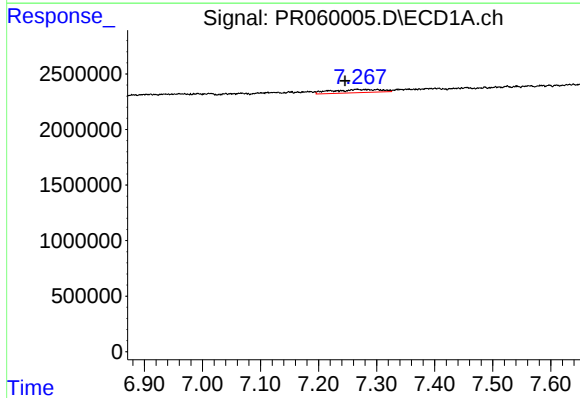
R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 764209
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



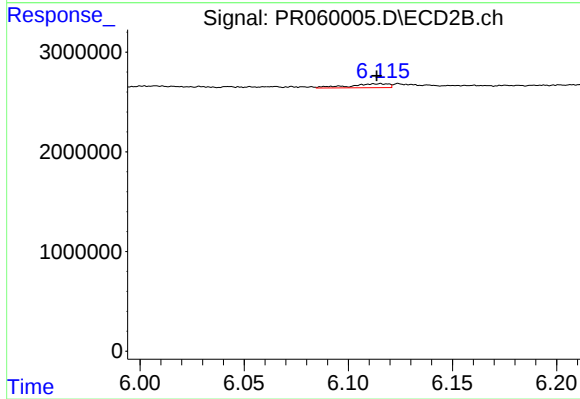
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: 0.003 min
Response: 3246079
Conc: 18.10 ng/ml



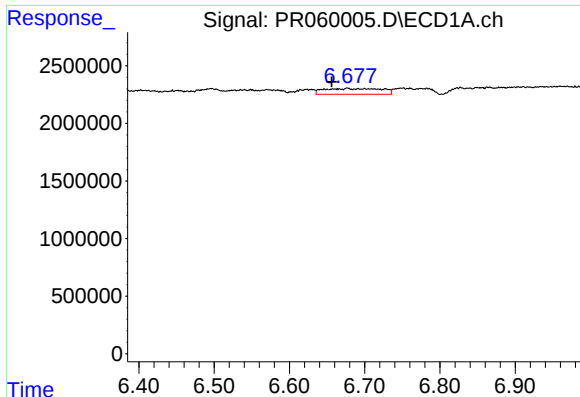
#30 AR-1254-5

R.T.: 7.266 min
Delta R.T.: 0.021 min
Response: 1675227
Conc: 13.66 ng/ml



#30 AR-1254-5

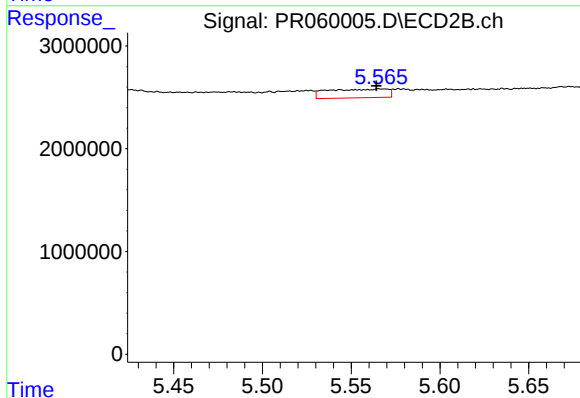
R.T.: 6.115 min
Delta R.T.: 0.002 min
Response: 515392
Conc: 1.86 ng/ml



#31 AR-1260-1

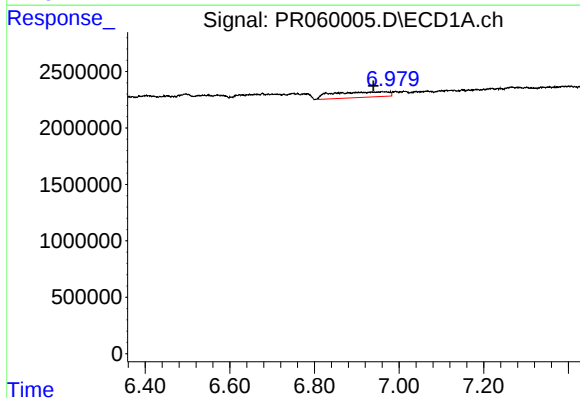
R.T.: 6.677 min
Delta R.T.: 0.021 min
Response: 2650854
Conc: 21.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



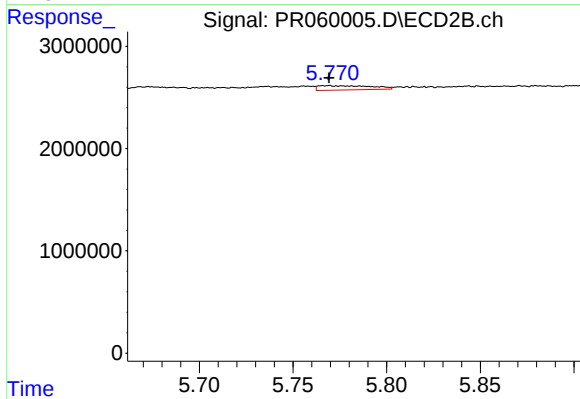
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 2000098
Conc: 8.75 ng/ml



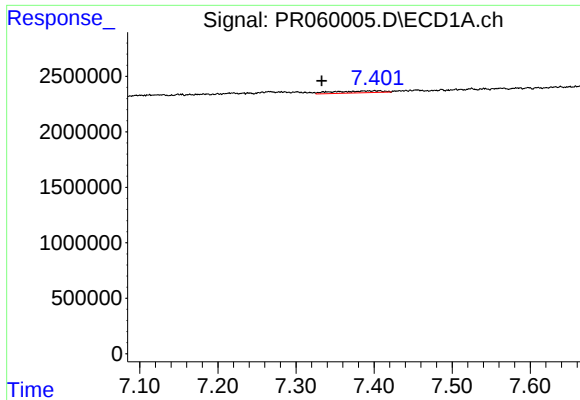
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: 0.021 min
Response: 4465474
Conc: 31.78 ng/ml



#32 AR-1260-2

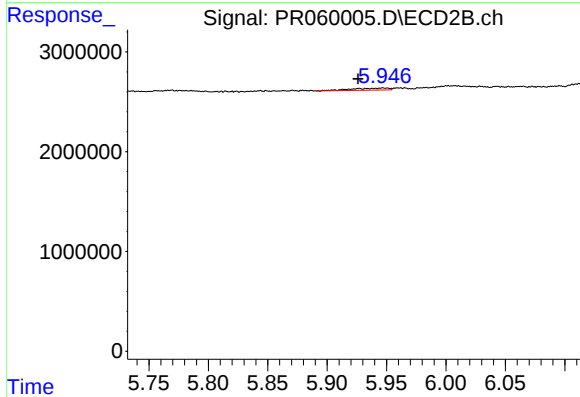
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 846716
Conc: 3.15 ng/ml



#33 AR-1260-3

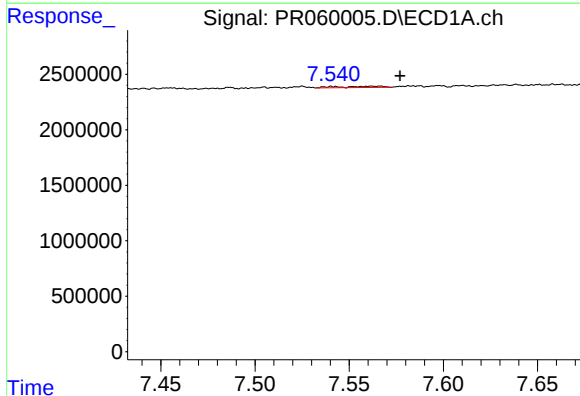
R.T.: 7.393 min
Delta R.T.: 0.059 min
Response: 765545
Conc: 7.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



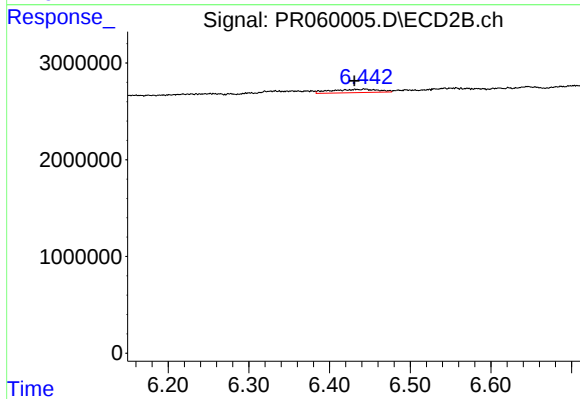
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: 0.021 min
Response: 452312
Conc: 1.79 ng/ml



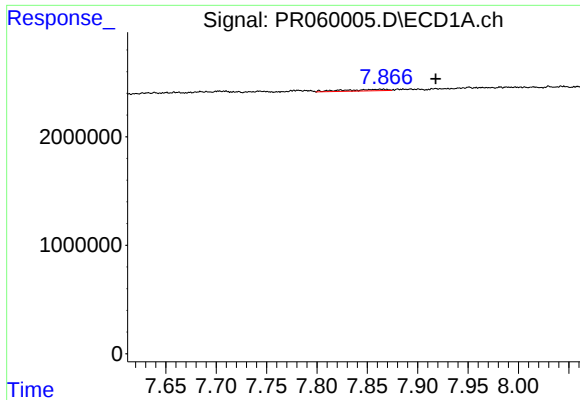
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.036 min
Response: 184095
Conc: 1.49 ng/ml



#34 AR-1260-4

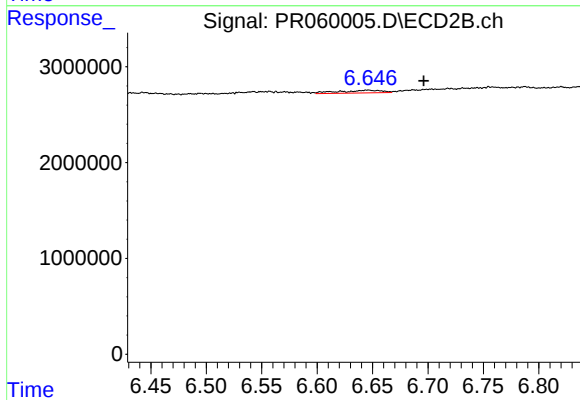
R.T.: 6.444 min
Delta R.T.: 0.013 min
Response: 1396504
Conc: 6.64 ng/ml



#35 AR-1260-5

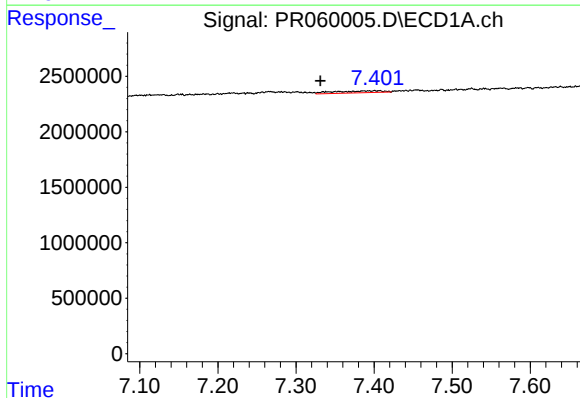
R.T.: 7.864 min
Delta R.T.: -0.054 min
Response: 393214
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



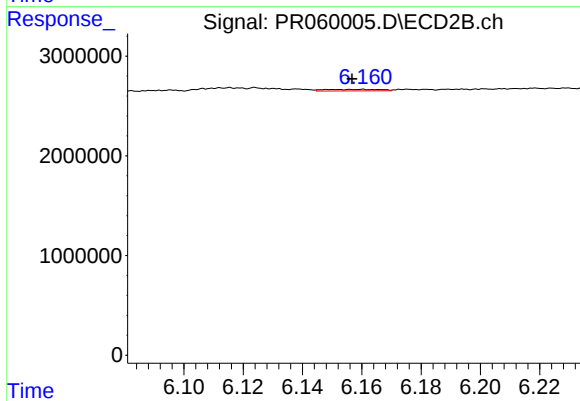
#35 AR-1260-5

R.T.: 6.646 min
Delta R.T.: -0.051 min
Response: 750778
Conc: 1.58 ng/ml



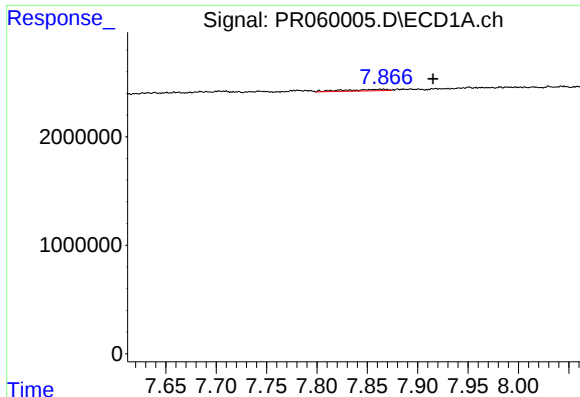
#36 AR-1262-1

R.T.: 7.393 min
Delta R.T.: 0.061 min
Response: 765545
Conc: 4.98 ng/ml



#36 AR-1262-1

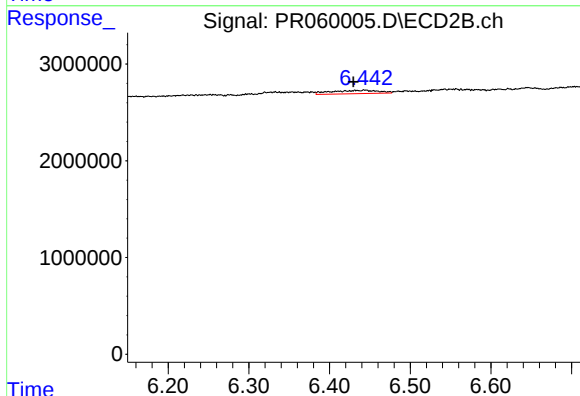
R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 207434
Conc: 0.68 ng/ml



#37 AR-1262-2

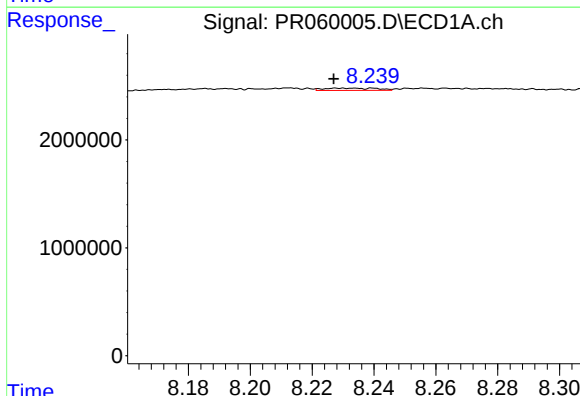
R.T.: 7.864 min
Delta R.T.: -0.051 min
Response: 393214
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



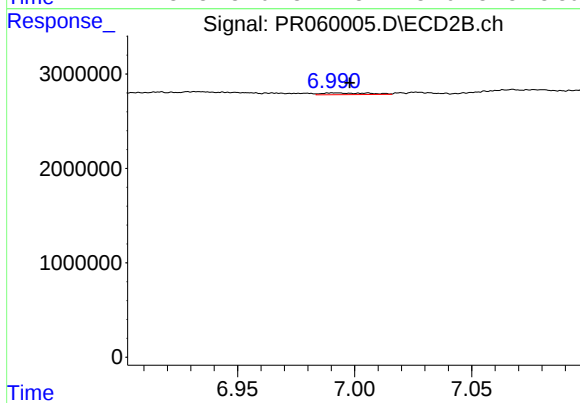
#37 AR-1262-2

R.T.: 6.444 min
Delta R.T.: 0.014 min
Response: 1396504
Conc: 5.14 ng/ml



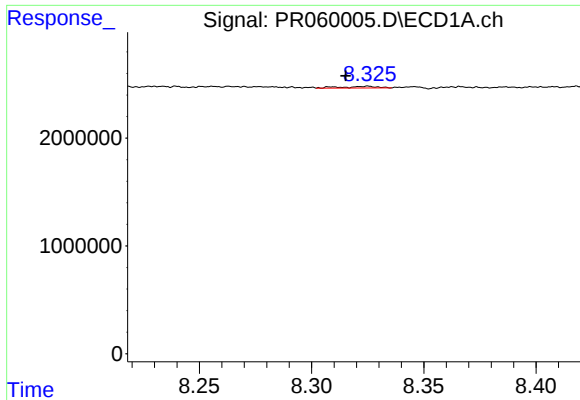
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 245805
Conc: 1.31 ng/ml



#38 AR-1262-3

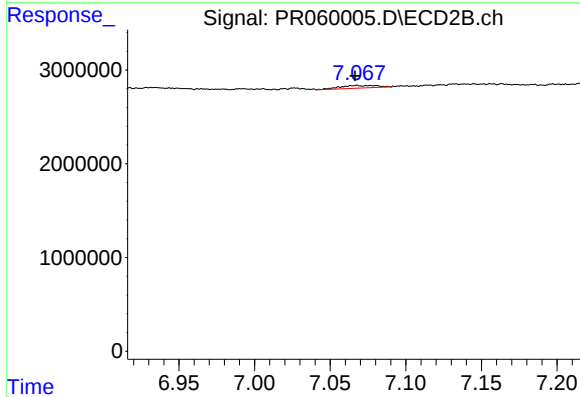
R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 248291
Conc: 1.21 ng/ml



#39 AR-1262-4

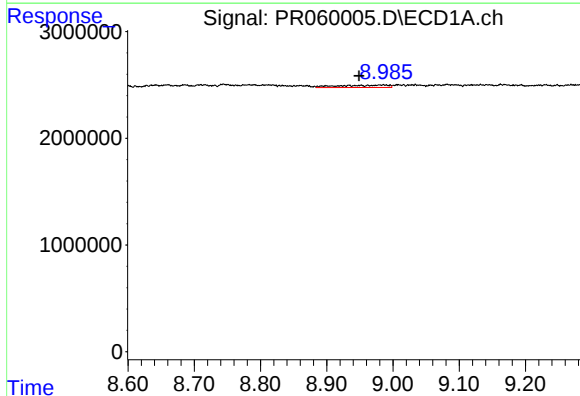
R.T.: 8.325 min
Delta R.T.: 0.009 min
Response: 170803
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



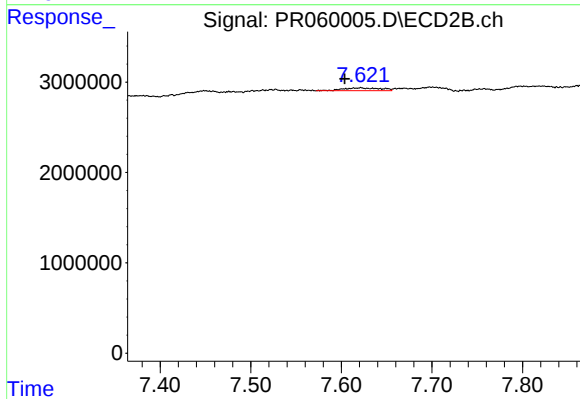
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 466524
Conc: 1.22 ng/ml



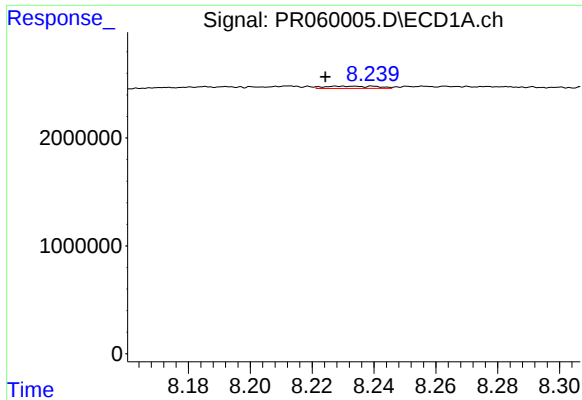
#40 AR-1262-5

R.T.: 8.985 min
Delta R.T.: 0.037 min
Response: 1141986
Conc: 10.85 ng/ml



#40 AR-1262-5

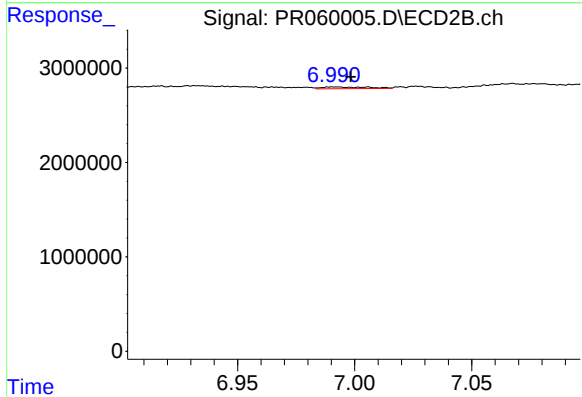
R.T.: 7.621 min
Delta R.T.: 0.017 min
Response: 885556
Conc: 5.23 ng/ml



#41 AR-1268-1

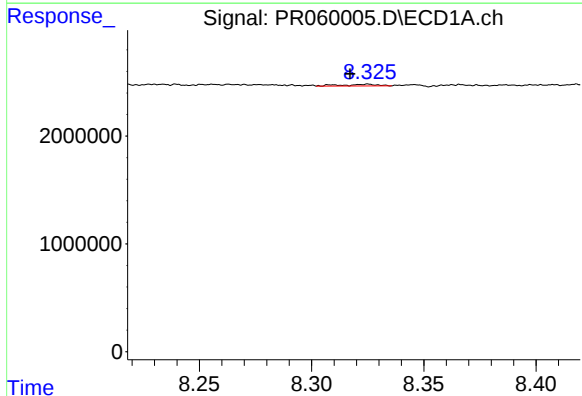
R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 245805
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



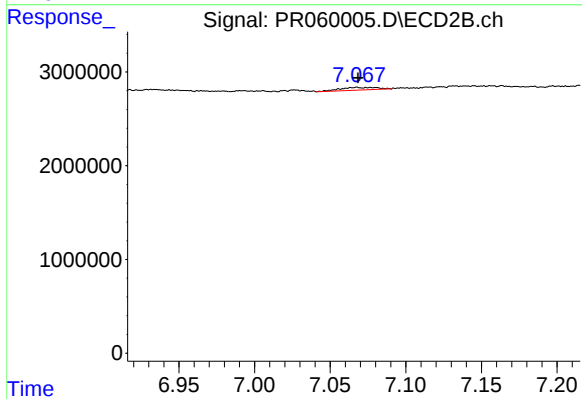
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 248291
Conc: 0.28 ng/ml



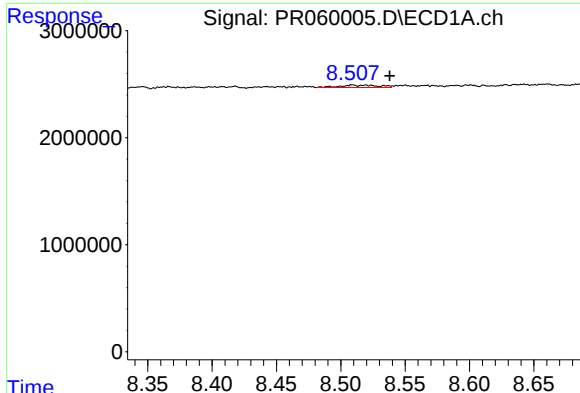
#42 AR-1268-2

R.T.: 8.325 min
Delta R.T.: 0.008 min
Response: 170803
Conc: 0.43 ng/ml



#42 AR-1268-2

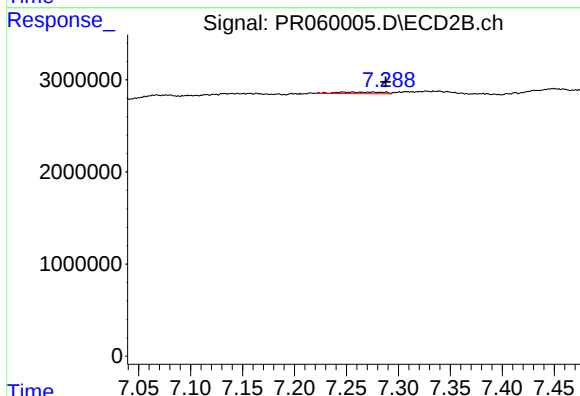
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 466524
Conc: 0.59 ng/ml



#43 AR-1268-3

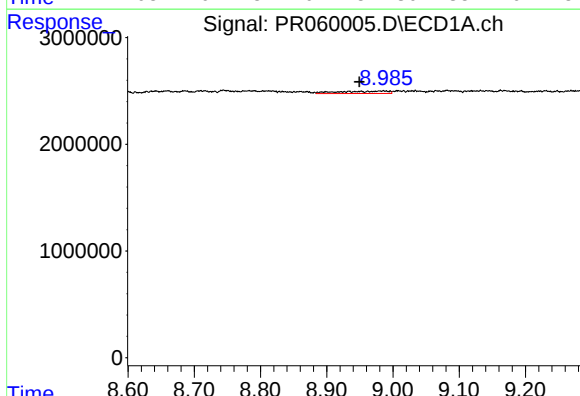
R.T.: 8.509 min
Delta R.T.: -0.029 min
Response: 468109
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



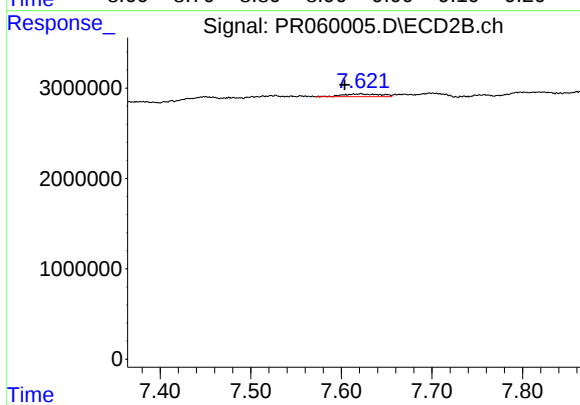
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.013 min
Response: 527060
Conc: 0.76 ng/ml



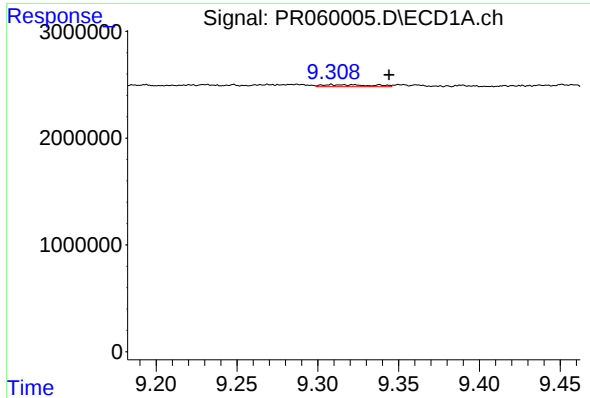
#44 AR-1268-4

R.T.: 8.985 min
Delta R.T.: 0.036 min
Response: 1141986
Conc: 7.24 ng/ml



#44 AR-1268-4

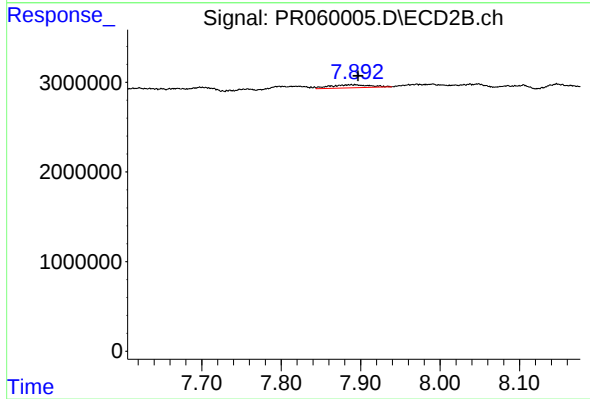
R.T.: 7.621 min
Delta R.T.: 0.017 min
Response: 885556
Conc: 3.34 ng/ml



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: -0.035 min
Response: 400546
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 1218638
Conc: 0.58 ng/ml