

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070924\
 Data File : PR067618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2024 09:32
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:09:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 03 05:42:42 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...	0.000	2.896	0	19051	N.D.	0.003 #
2)	SA Decachlor...	9.553	8.104	171025	98147	0.111	0.047 #
Target Compounds							
3)	L1 AR-1016-1	4.817f	3.998	173291	107171	1.867	0.593 #
4)	L1 AR-1016-2	4.817f	3.998	173291	107171	1.060	0.406 #
5)	L1 AR-1016-3	0.000	4.183	0	819279	N.D.	6.216 #
6)	L1 AR-1016-4	0.000	4.243	0	329808	N.D.	3.130 #
7)	L1 AR-1016-5	0.000	4.424	0	1219655	N.D.	9.118 #
8)	L2 AR-1221-1	0.000	3.103	0	56716	N.D.	0.951 #
9)	L2 AR-1221-2	0.000	3.198	0	189588	N.D.	4.498 #
10)	L2 AR-1221-3	0.000	3.248	0	156385	N.D.	1.138 #
11)	L3 AR-1232-1	0.000	3.248	0	156385	N.D.	1.322 #
12)	L3 AR-1232-2	4.525f	3.998	505073	107171	11.266	0.977 #
13)	L3 AR-1232-3	4.817f	4.183	173291	819279	2.472	14.296 #
14)	L3 AR-1232-4	0.000	4.293	0	447079	N.D.	8.761 #
15)	L3 AR-1232-5	5.206f	4.424	621646	1219655	23.776	22.211
16)	L4 AR-1242-1	4.817f	3.998	173291	107171	2.515	0.830 #
17)	L4 AR-1242-2	4.817f	3.998	173291	107171	1.436	0.574 #
18)	L4 AR-1242-3	0.000	4.183	0	819279	N.D.	8.181 #
19)	L4 AR-1242-4	0.000	4.293	0	447079	N.D.	4.578 #
20)	L4 AR-1242-5	5.828	0.000	631295	0	9.535	N.D. #
21)	L5 AR-1248-1	4.817f	3.998	173291	107171	3.390	1.097 #
22)	L5 AR-1248-2	5.206f	4.243	621646	329808	7.269	2.317 #
23)	L5 AR-1248-3	0.000	4.293	0	447079	N.D.	3.104 #
24)	L5 AR-1248-4	5.828	4.424	631295	1219655	6.724	7.120
25)	L5 AR-1248-5	5.828	0.000	631295	0	5.464	N.D. #
26)	L6 AR-1254-1	5.770	0.000	1438731	0	12.811	N.D. #
27)	L6 AR-1254-2	6.007	4.950	342683	2641593	2.042	11.081 #
28)	L6 AR-1254-3	6.396	5.402	1158730	5390350	6.523	13.184 #
29)	L6 AR-1254-4	6.695	5.666	1220033	191964	11.392	0.825 #
30)	L6 AR-1254-5	7.164	0.000	1205846	0	9.518	N.D. #
31)	L7 AR-1260-1	6.620f	0.000	1407121	0	8.793	N.D. #
32)	L7 AR-1260-2	6.868	5.709	401466	691898	2.526	1.681 #
33)	L7 AR-1260-3	7.237	5.908	452849	2811981	3.318	7.416 #
34)	L7 AR-1260-4	7.479	6.458f	1946363	2099597	13.192	6.860 #
35)	L7 AR-1260-5	7.823	0.000	1585395	0	6.132	N.D. #
36)	L8 AR-1262-1	7.237	0.000	452849	0	2.742	N.D. #
37)	L8 AR-1262-2	7.823	0.000	1585395	0	6.448	N.D. #
38)	L8 AR-1262-3	0.000	6.953	0	3051674	N.D.	13.225 #
39)	L8 AR-1262-4	8.258f	0.000	385359	0	2.532	N.D. #
41)	L9 AR-1268-1	0.000	6.953	0	3051674	N.D.	4.493 #
42)	L9 AR-1268-2	8.258f	0.000	385359	0	1.204	N.D. #

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Acq On : 09 Jul 2024 09:32
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:09:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 03 05:42:42 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
45) L9	AR-1268-5	9.192	7.855	263362	643192	0.298	0.444 #

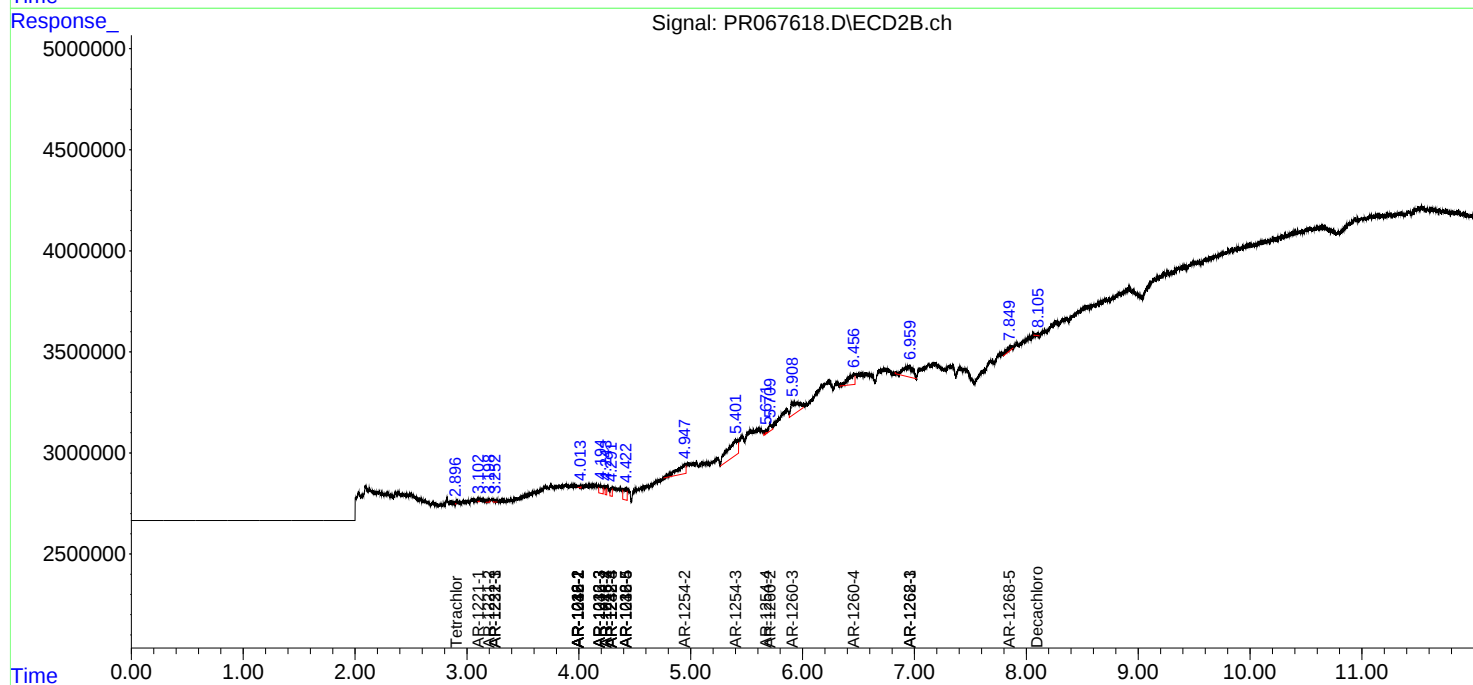
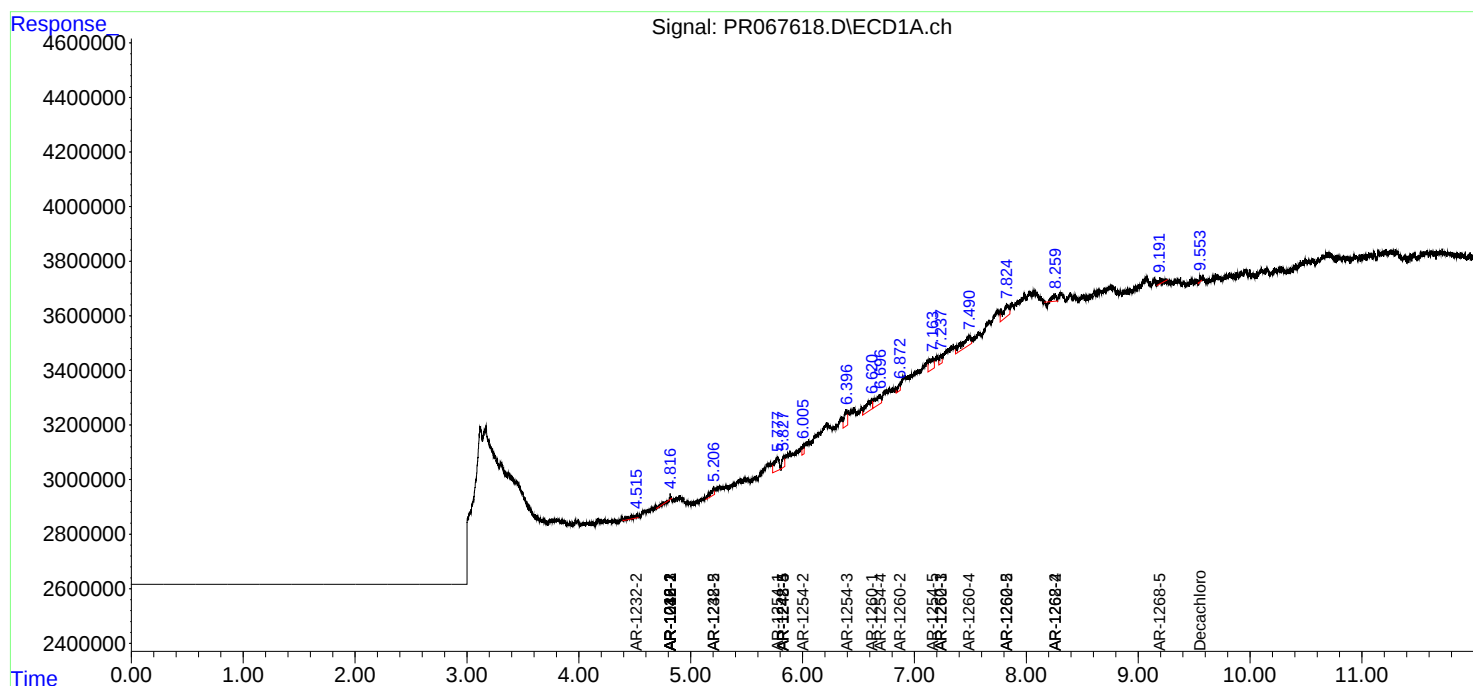
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

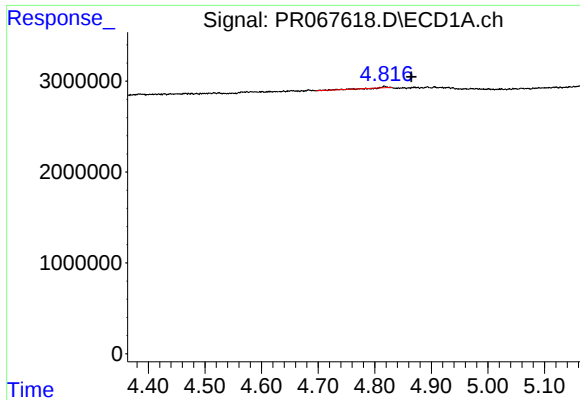
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070924\
Data File : PR067618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2024 09:32
Operator : AJ\MA
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.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

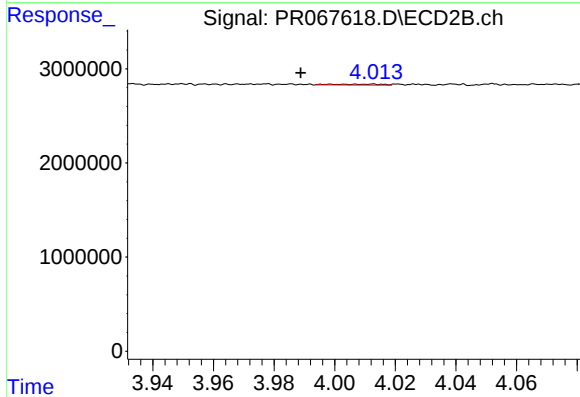




#3 AR-1016-1

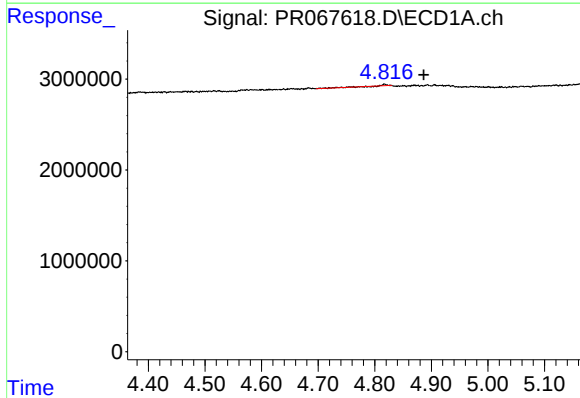
R.T.: 4.817 min
Delta R.T.: -0.048 min
Response: 173291
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



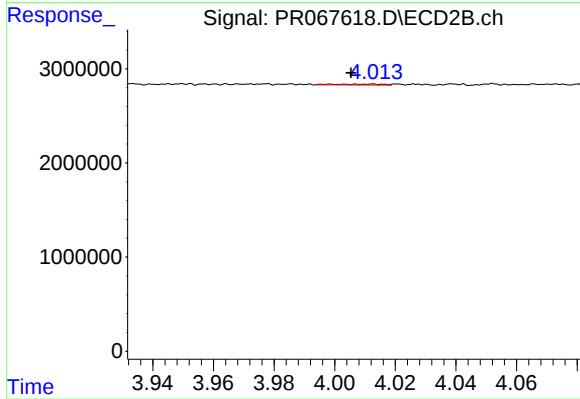
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: 0.010 min
Response: 107171
Conc: 0.59 ng/ml



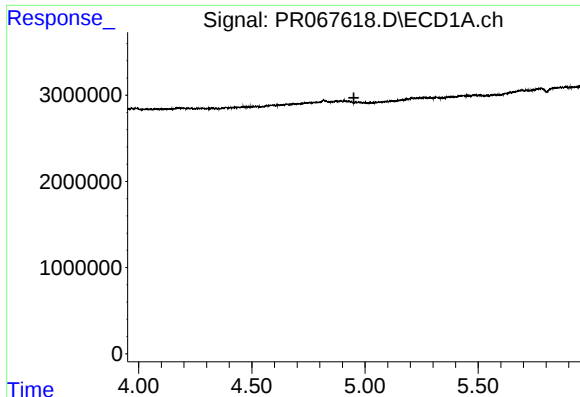
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.069 min
Response: 173291
Conc: 1.06 ng/ml



#4 AR-1016-2

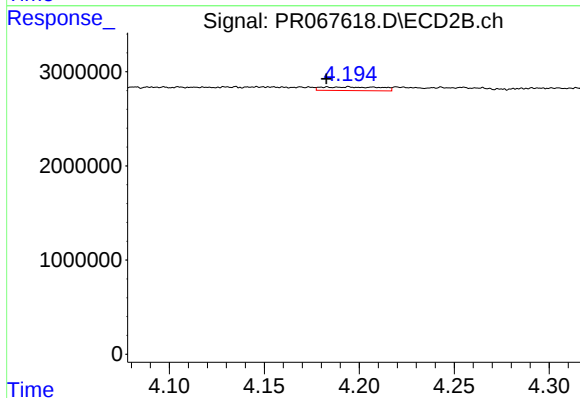
R.T.: 3.998 min
Delta R.T.: -0.007 min
Response: 107171
Conc: 0.41 ng/ml



#5 AR-1016-3

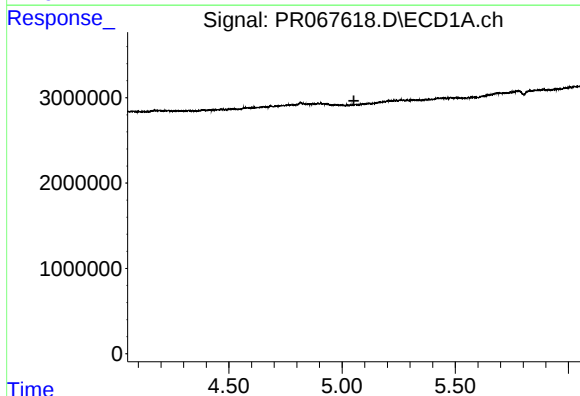
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



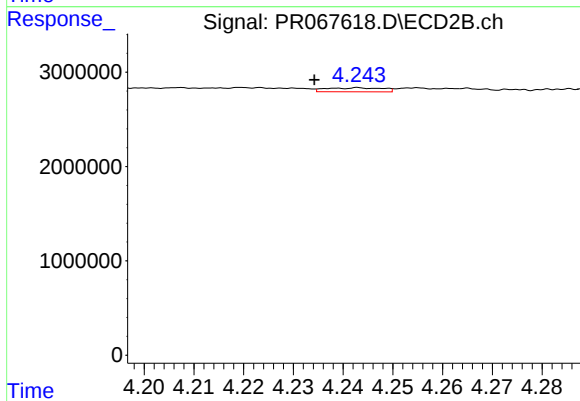
#5 AR-1016-3

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 819279
Conc: 6.22 ng/ml



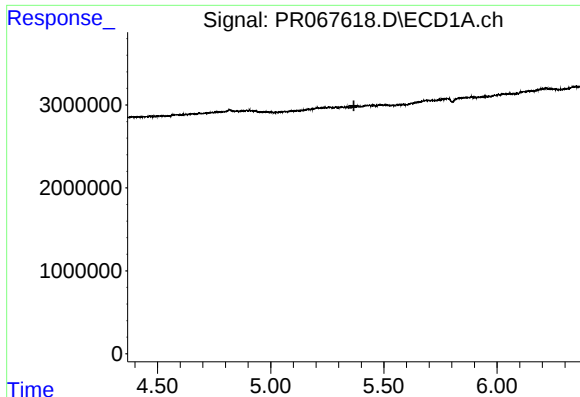
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#6 AR-1016-4

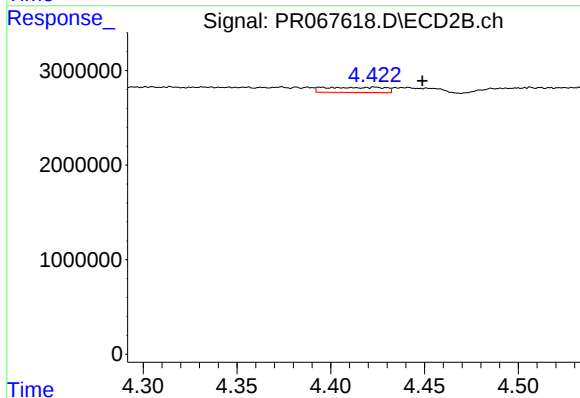
R.T.: 4.243 min
Delta R.T.: 0.009 min
Response: 329808
Conc: 3.13 ng/ml



#7 AR-1016-5

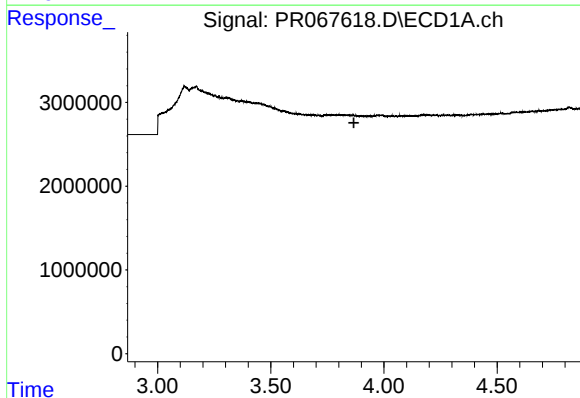
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



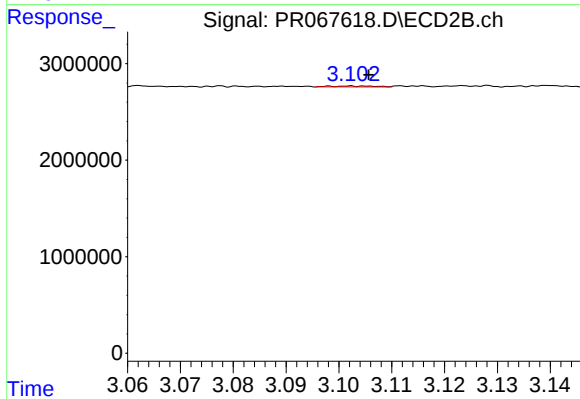
#7 AR-1016-5

R.T.: 4.424 min
Delta R.T.: -0.025 min
Response: 1219655
Conc: 9.12 ng/ml



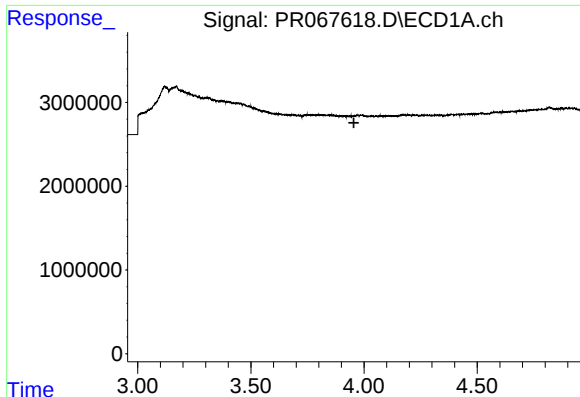
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

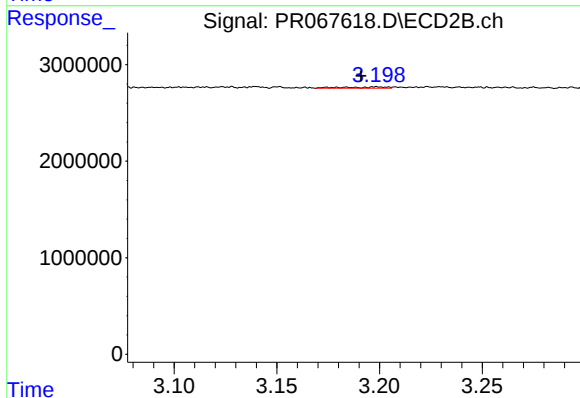
R.T.: 3.103 min
Delta R.T.: -0.003 min
Response: 56716
Conc: 0.95 ng/ml



#9 AR-1221-2

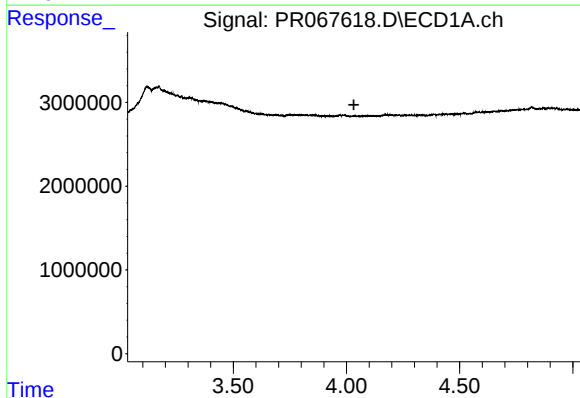
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



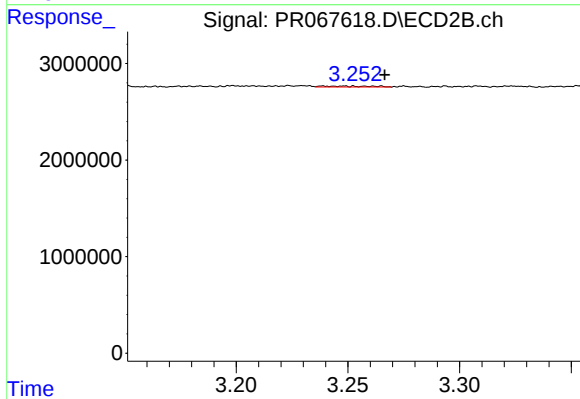
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: 0.007 min
Response: 189588
Conc: 4.50 ng/ml



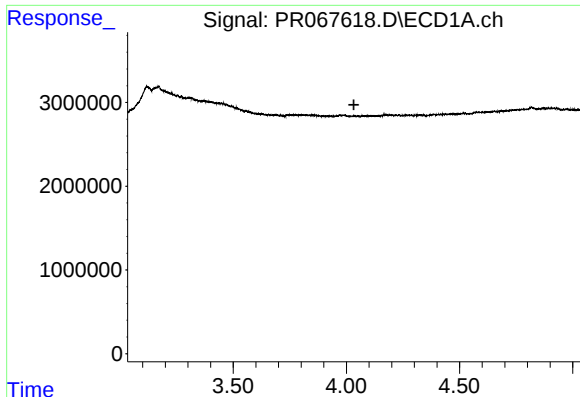
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

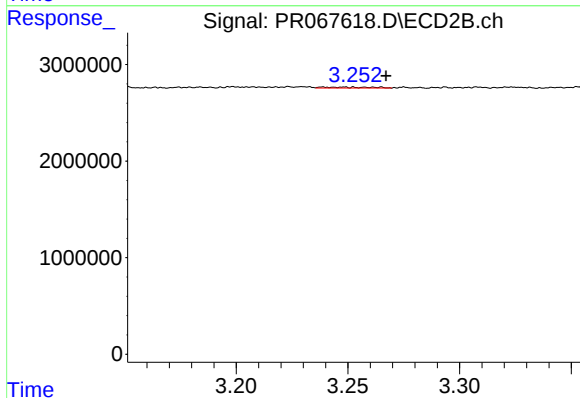
R.T.: 3.248 min
Delta R.T.: -0.018 min
Response: 156385
Conc: 1.14 ng/ml



#11 AR-1232-1

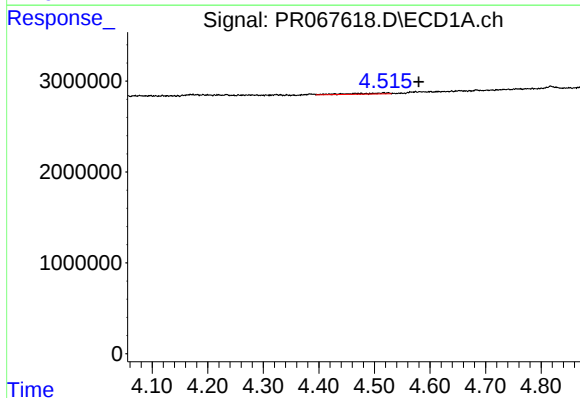
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



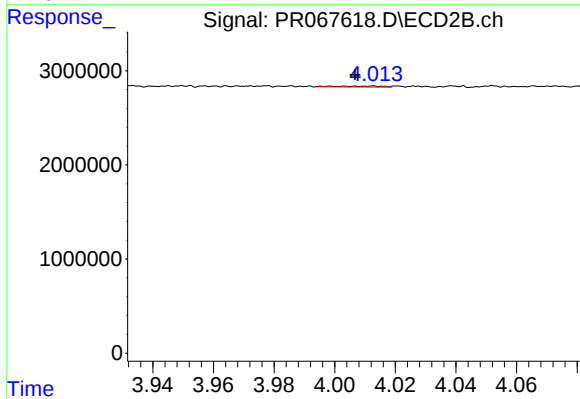
#11 AR-1232-1

R.T.: 3.248 min
Delta R.T.: -0.019 min
Response: 156385
Conc: 1.32 ng/ml



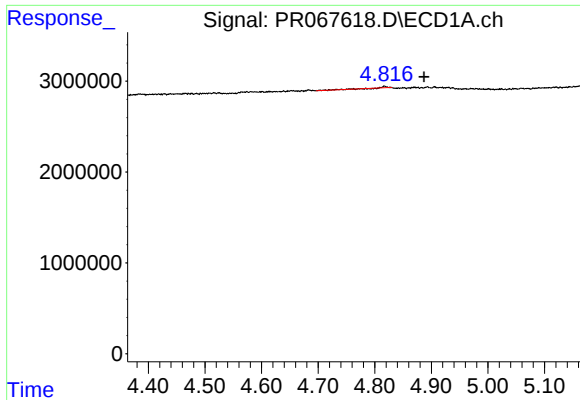
#12 AR-1232-2

R.T.: 4.525 min
Delta R.T.: -0.055 min
Response: 505073
Conc: 11.27 ng/ml



#12 AR-1232-2

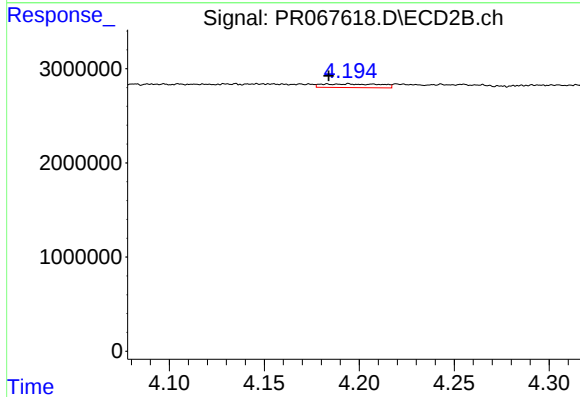
R.T.: 3.998 min
Delta R.T.: -0.008 min
Response: 107171
Conc: 0.98 ng/ml



#13 AR-1232-3

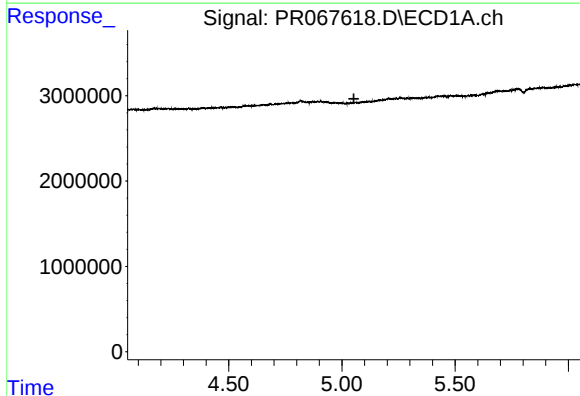
R.T.: 4.817 min
Delta R.T.: -0.070 min
Response: 173291
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



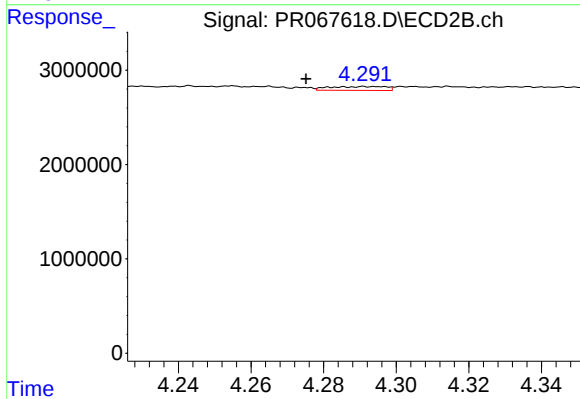
#13 AR-1232-3

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 819279
Conc: 14.30 ng/ml



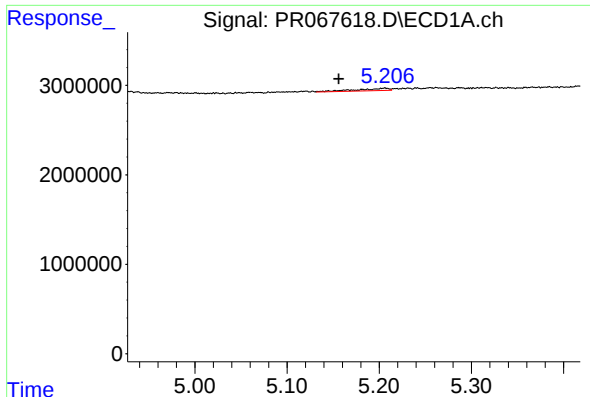
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

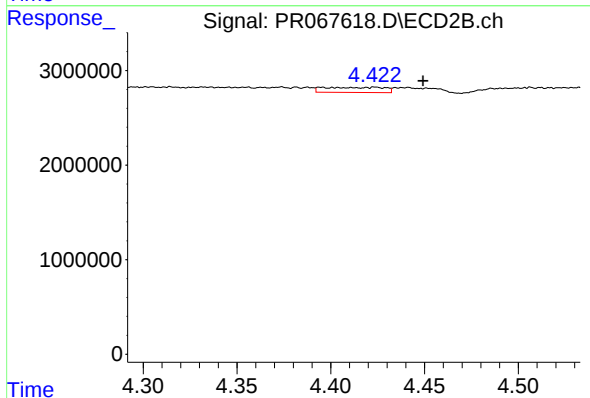
R.T.: 4.293 min
Delta R.T.: 0.017 min
Response: 447079
Conc: 8.76 ng/ml



#15 AR-1232-5

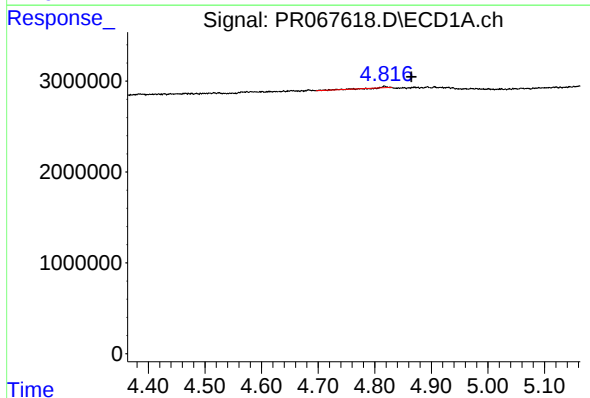
R.T.: 5.206 min
Delta R.T.: 0.050 min
Response: 621646
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



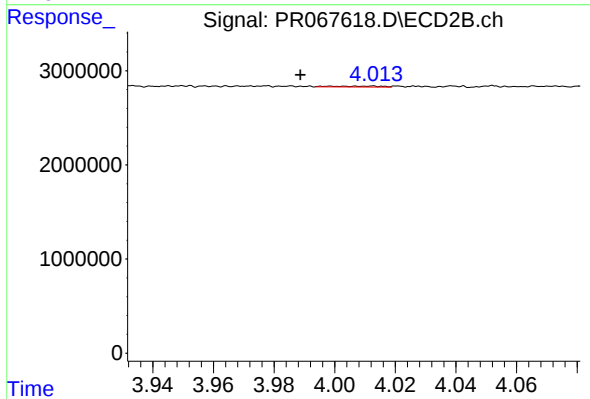
#15 AR-1232-5

R.T.: 4.424 min
Delta R.T.: -0.026 min
Response: 1219655
Conc: 22.21 ng/ml



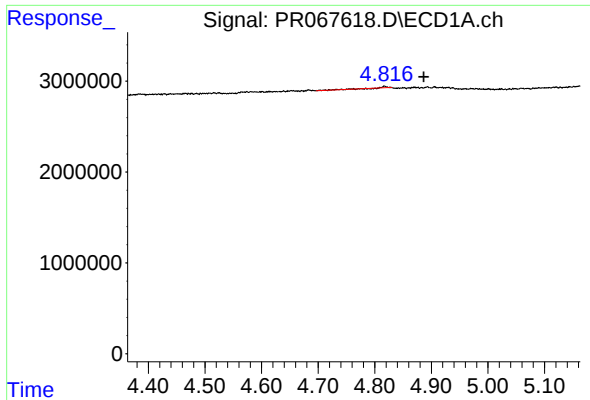
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: -0.047 min
Response: 173291
Conc: 2.51 ng/ml



#16 AR-1242-1

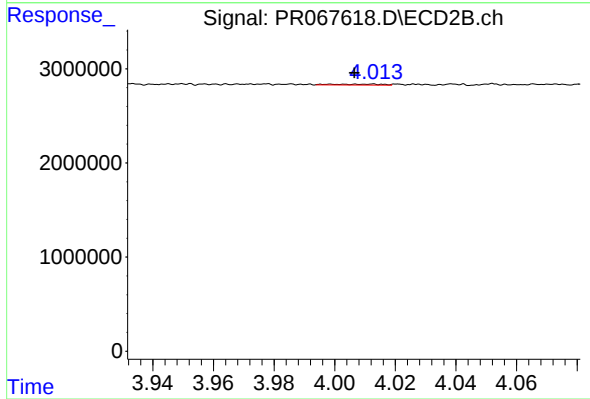
R.T.: 3.998 min
Delta R.T.: 0.010 min
Response: 107171
Conc: 0.83 ng/ml



#17 AR-1242-2

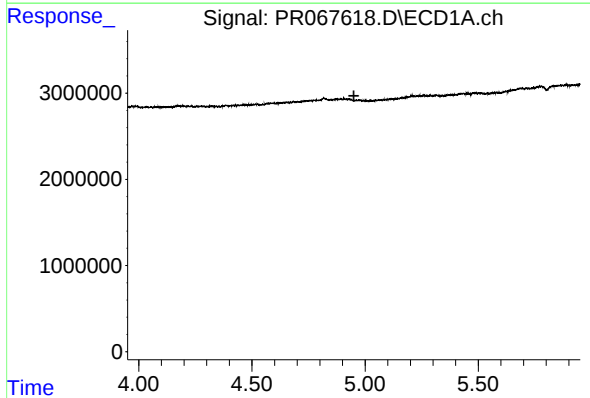
R.T.: 4.817 min
Delta R.T.: -0.070 min
Response: 173291
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



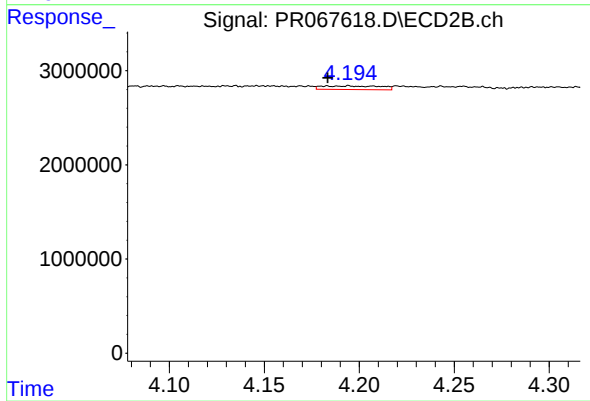
#17 AR-1242-2

R.T.: 3.998 min
Delta R.T.: -0.008 min
Response: 107171
Conc: 0.57 ng/ml



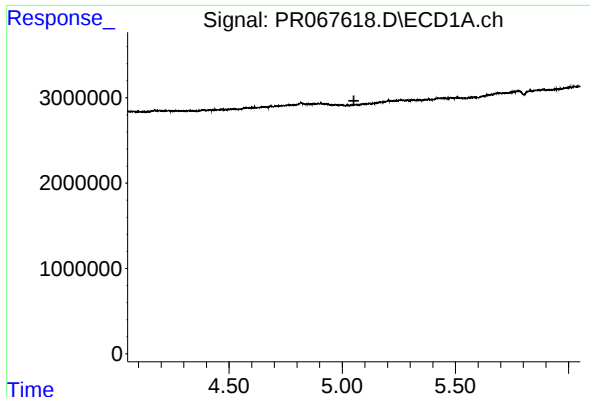
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#18 AR-1242-3

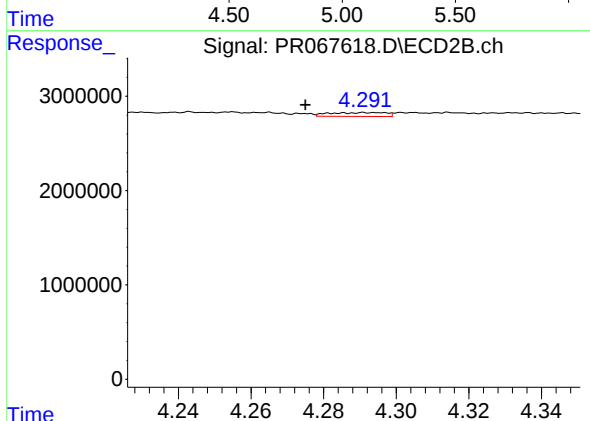
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 819279
Conc: 8.18 ng/ml



#19 AR-1242-4

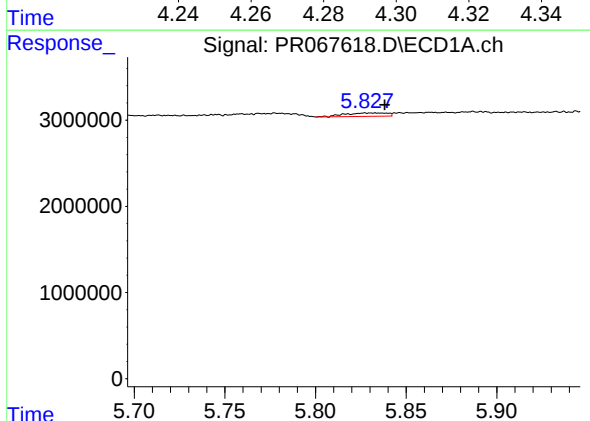
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



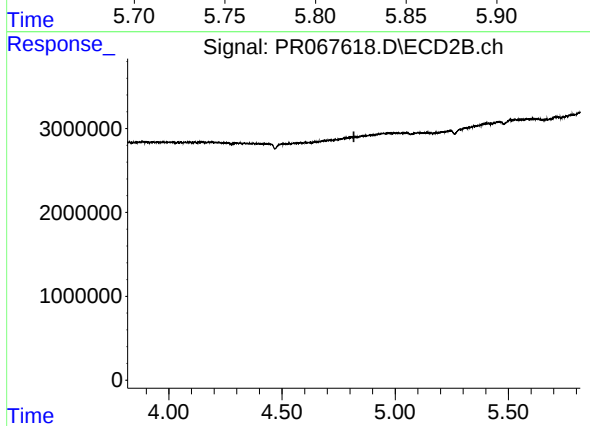
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: 0.018 min
Response: 447079
Conc: 4.58 ng/ml



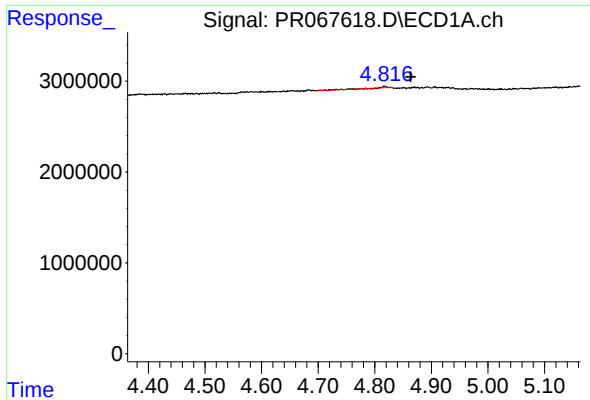
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 631295
Conc: 9.53 ng/ml



#20 AR-1242-5

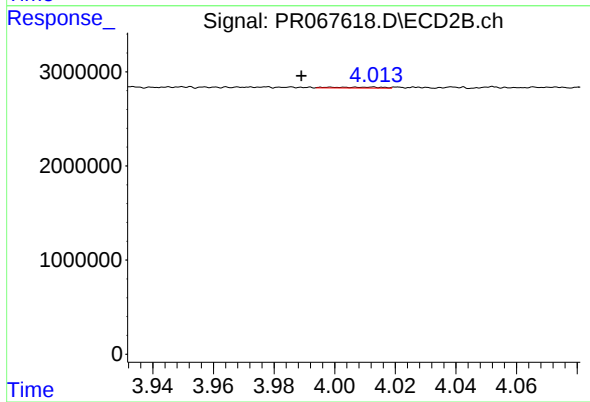
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#21 AR-1248-1

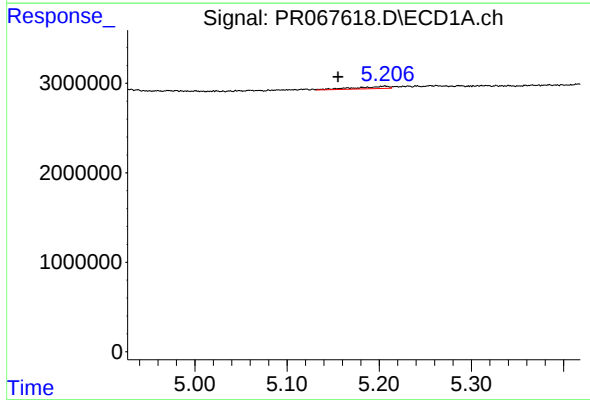
R.T.: 4.817 min
Delta R.T.: -0.046 min
Response: 173291
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



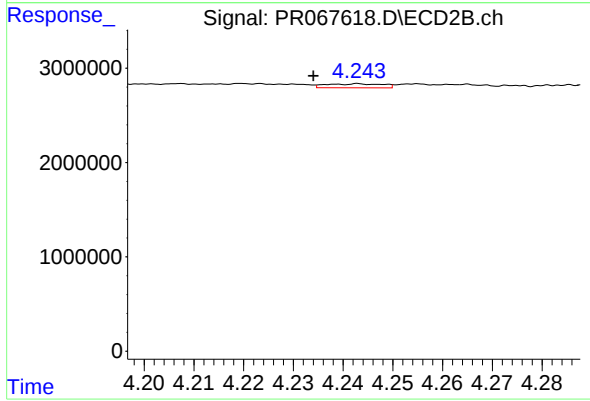
#21 AR-1248-1

R.T.: 3.998 min
Delta R.T.: 0.009 min
Response: 107171
Conc: 1.10 ng/ml



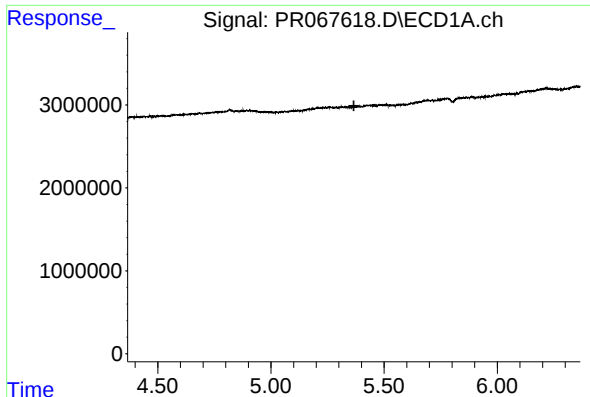
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: 0.051 min
Response: 621646
Conc: 7.27 ng/ml



#22 AR-1248-2

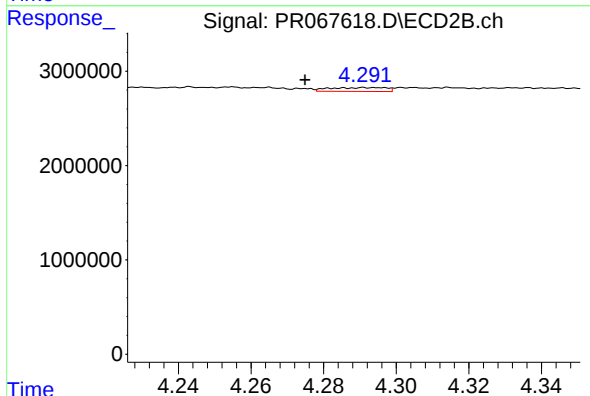
R.T.: 4.243 min
Delta R.T.: 0.009 min
Response: 329808
Conc: 2.32 ng/ml



#23 AR-1248-3

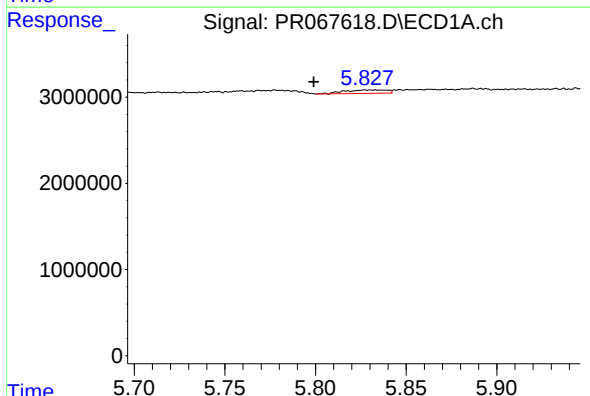
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



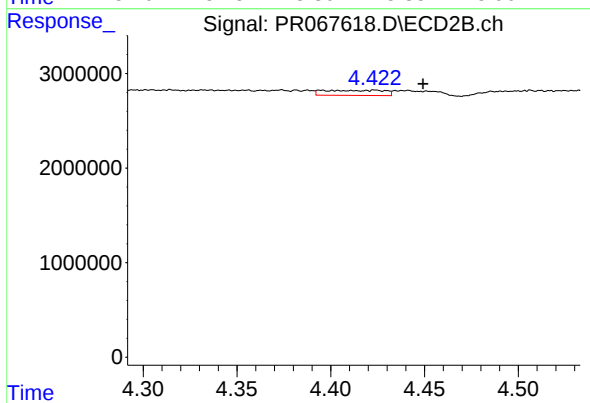
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: 0.018 min
Response: 447079
Conc: 3.10 ng/ml



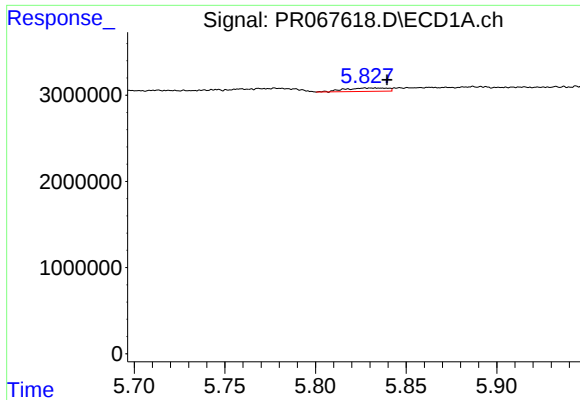
#24 AR-1248-4

R.T.: 5.828 min
Delta R.T.: 0.029 min
Response: 631295
Conc: 6.72 ng/ml



#24 AR-1248-4

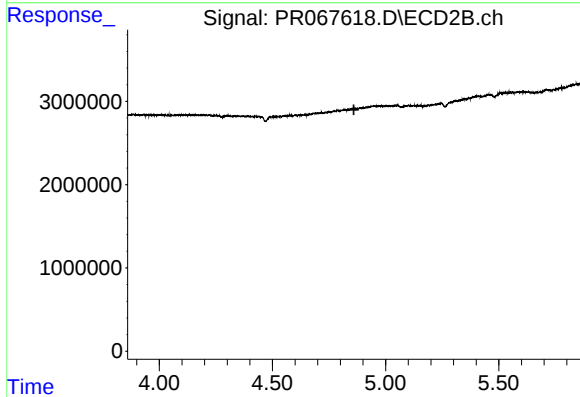
R.T.: 4.424 min
Delta R.T.: -0.026 min
Response: 1219655
Conc: 7.12 ng/ml



#25 AR-1248-5

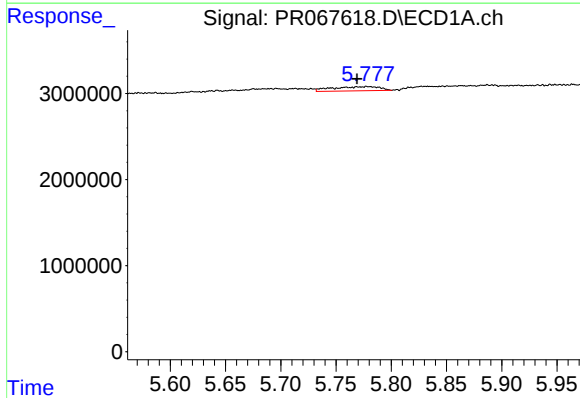
R.T.: 5.828 min
Delta R.T.: -0.012 min
Response: 631295
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



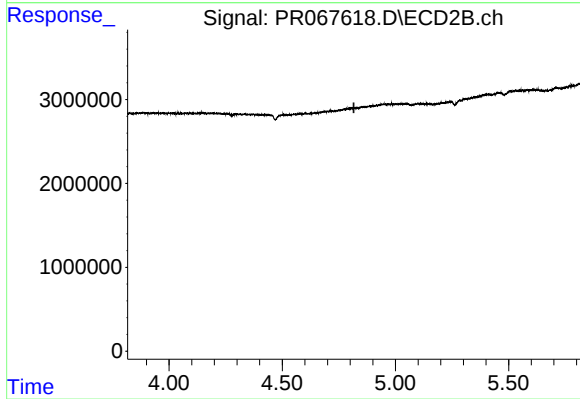
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



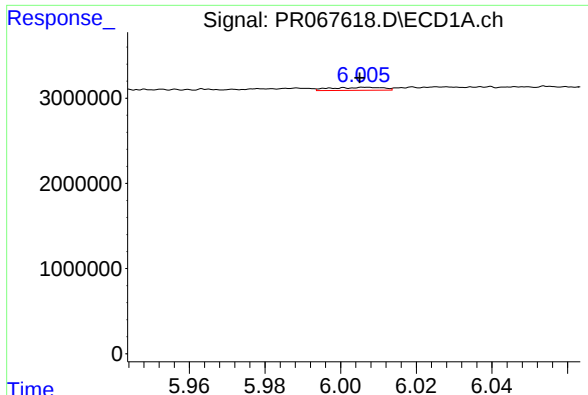
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 1438731
Conc: 12.81 ng/ml



#26 AR-1254-1

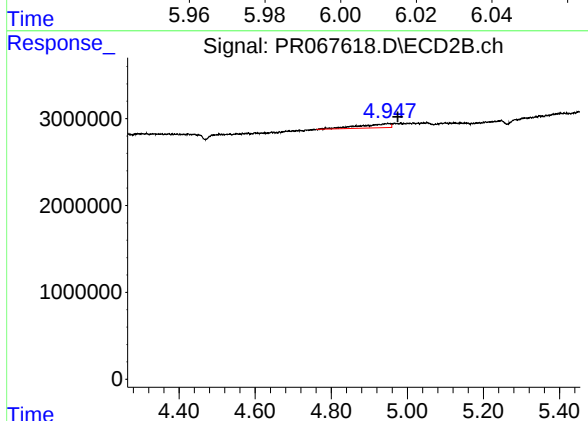
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#27 AR-1254-2

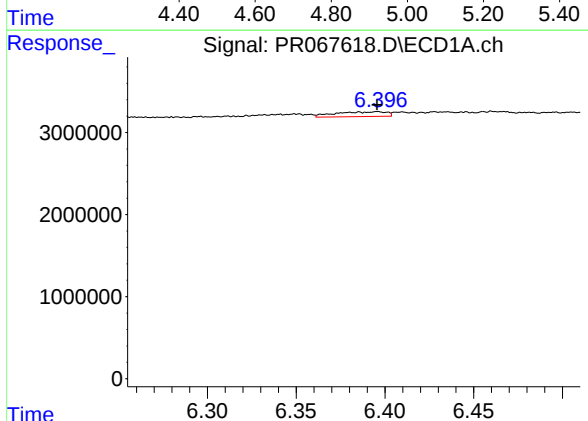
R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 342683
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



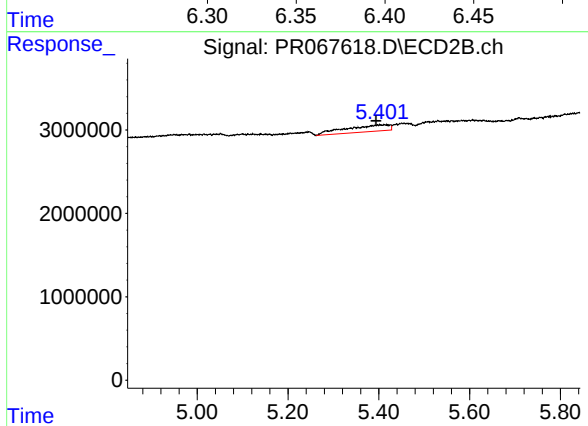
#27 AR-1254-2

R.T.: 4.950 min
Delta R.T.: -0.025 min
Response: 2641593
Conc: 11.08 ng/ml



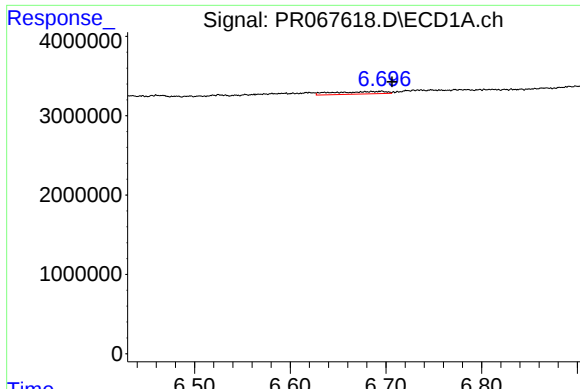
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1158730
Conc: 6.52 ng/ml



#28 AR-1254-3

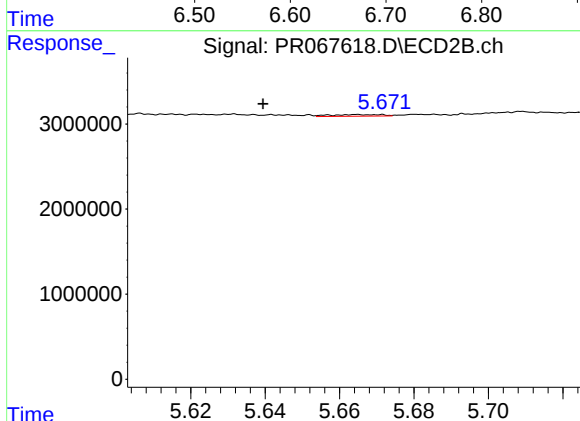
R.T.: 5.402 min
Delta R.T.: 0.008 min
Response: 5390350
Conc: 13.18 ng/ml



#29 AR-1254-4

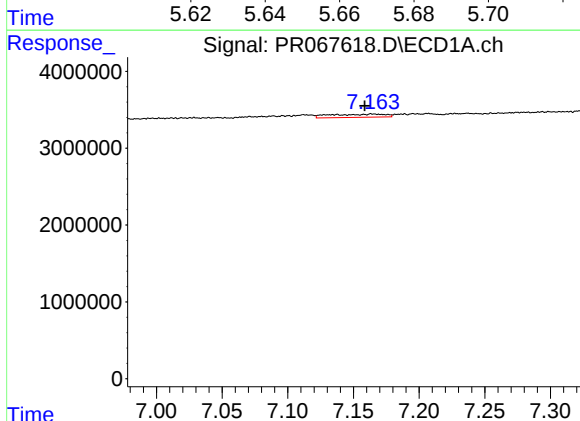
R.T.: 6.695 min
Delta R.T.: -0.011 min
Response: 1220033
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



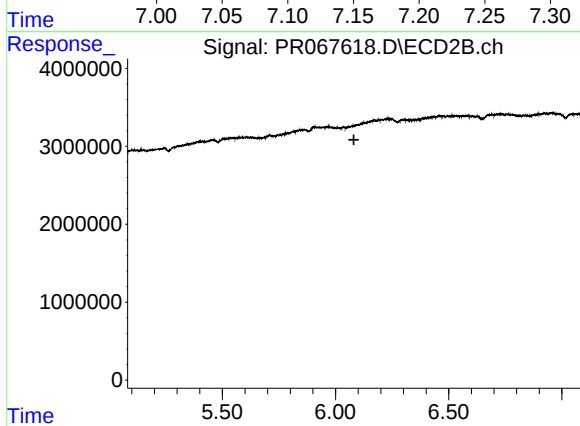
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: 0.027 min
Response: 191964
Conc: 0.82 ng/ml



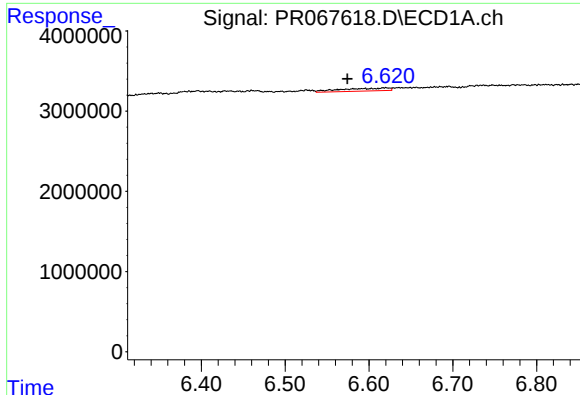
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 1205846
Conc: 9.52 ng/ml



#30 AR-1254-5

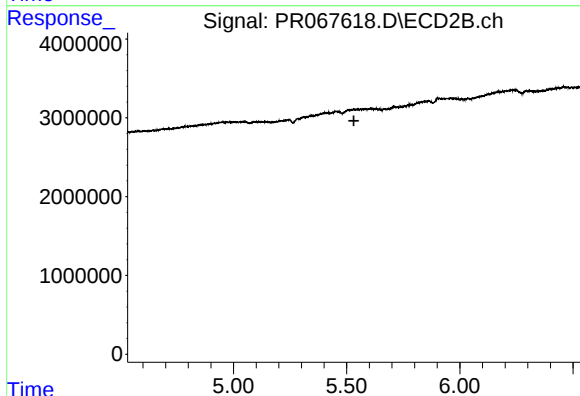
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#31 AR-1260-1

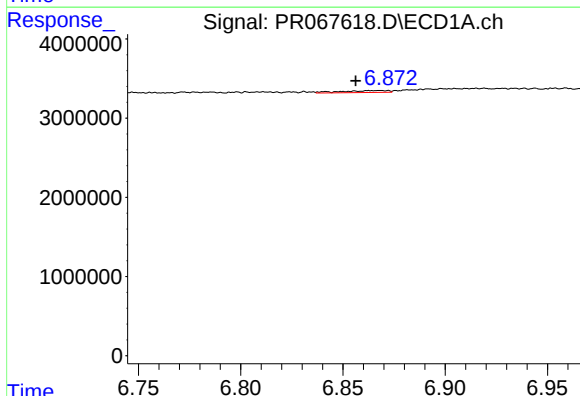
R.T.: 6.620 min
Delta R.T.: 0.046 min
Response: 1407121
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



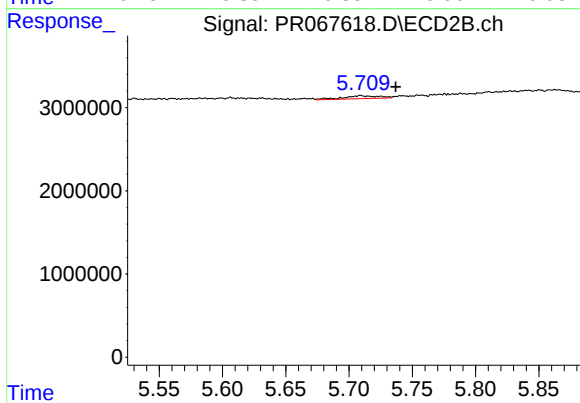
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



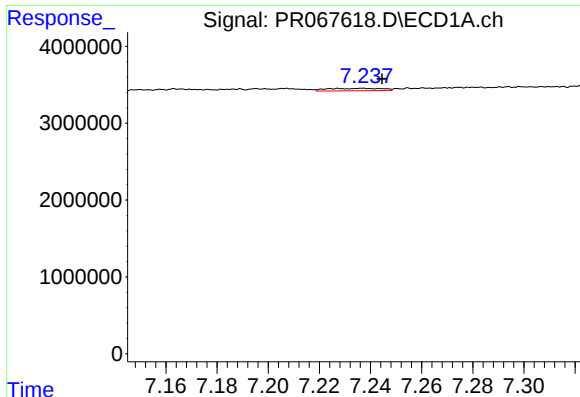
#32 AR-1260-2

R.T.: 6.868 min
Delta R.T.: 0.012 min
Response: 401466
Conc: 2.53 ng/ml



#32 AR-1260-2

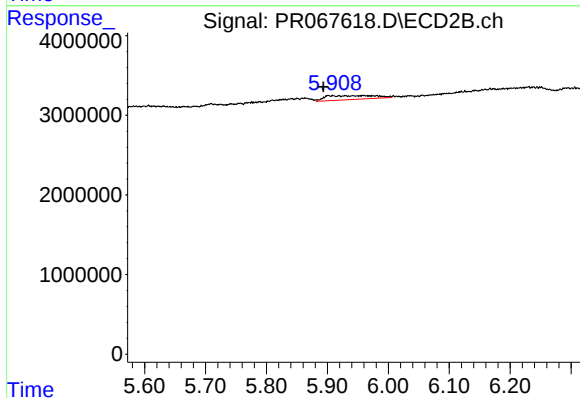
R.T.: 5.709 min
Delta R.T.: -0.028 min
Response: 691898
Conc: 1.68 ng/ml



#33 AR-1260-3

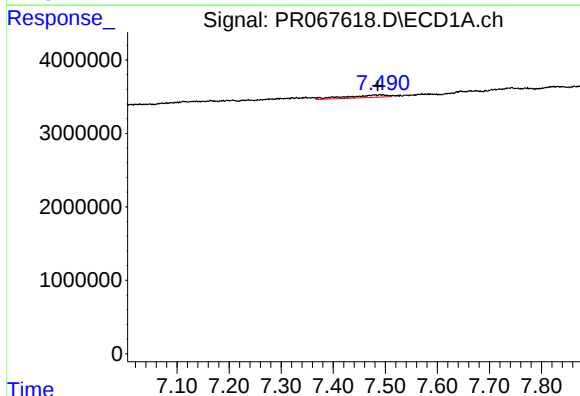
R.T.: 7.237 min
Delta R.T.: -0.008 min
Response: 452849
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



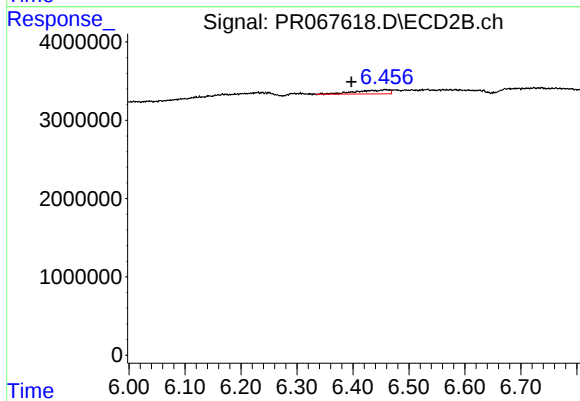
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: 0.014 min
Response: 2811981
Conc: 7.42 ng/ml



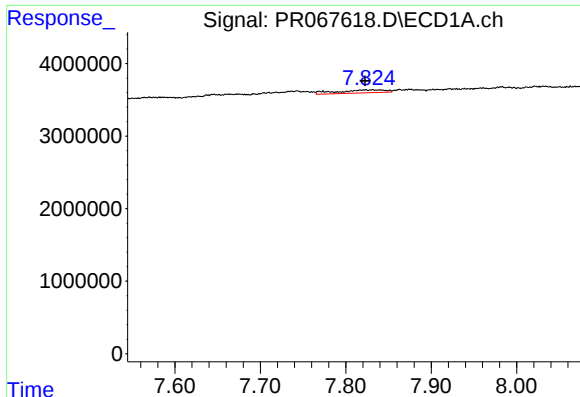
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 1946363
Conc: 13.19 ng/ml



#34 AR-1260-4

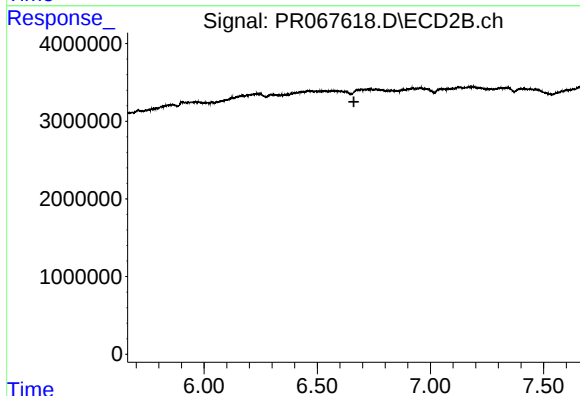
R.T.: 6.458 min
Delta R.T.: 0.061 min
Response: 2099597
Conc: 6.86 ng/ml



#35 AR-1260-5

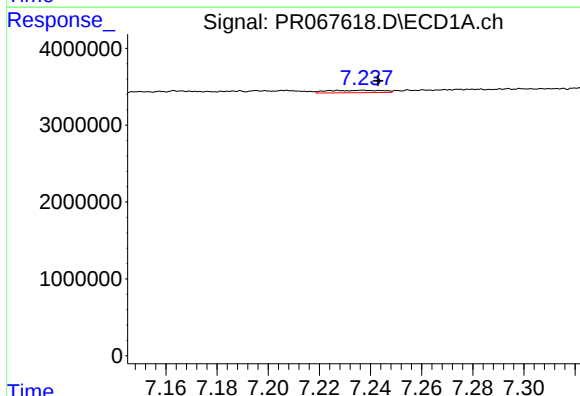
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 1585395
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



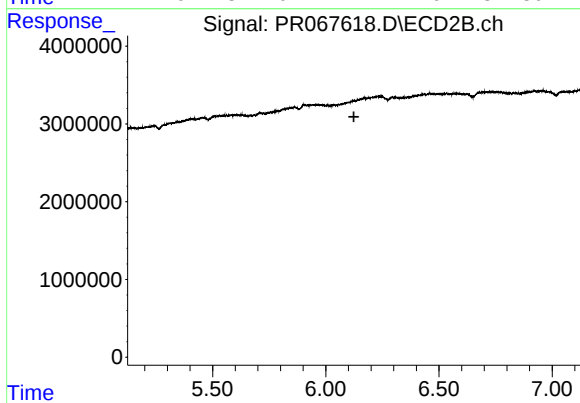
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



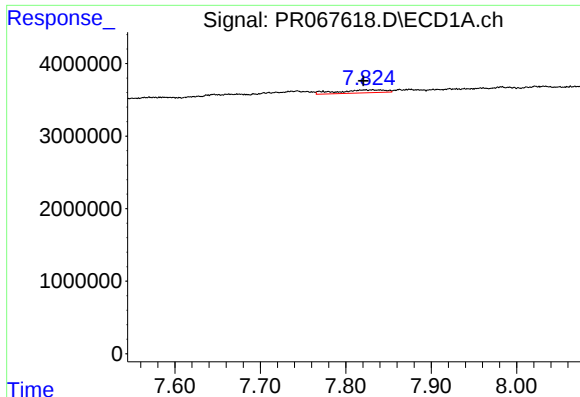
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 452849
Conc: 2.74 ng/ml



#36 AR-1262-1

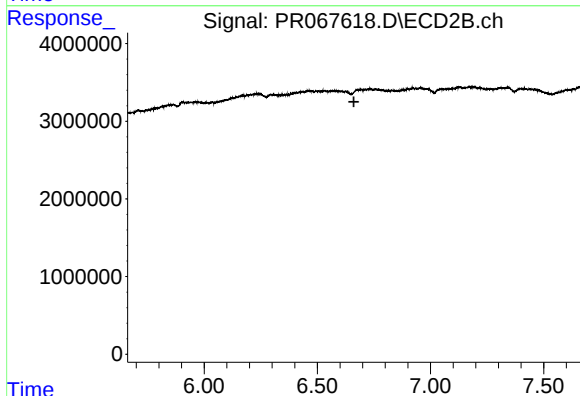
R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#37 AR-1262-2

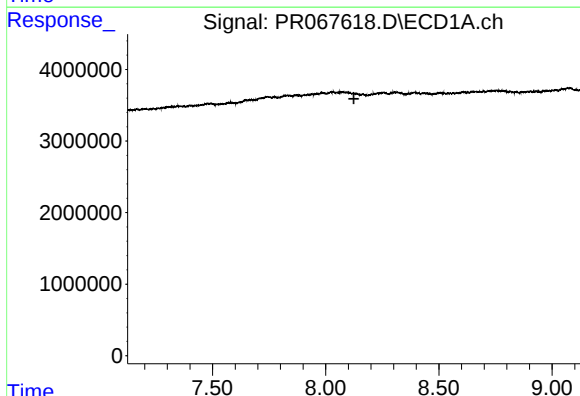
R.T.: 7.823 min
Delta R.T.: 0.002 min
Response: 1585395
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



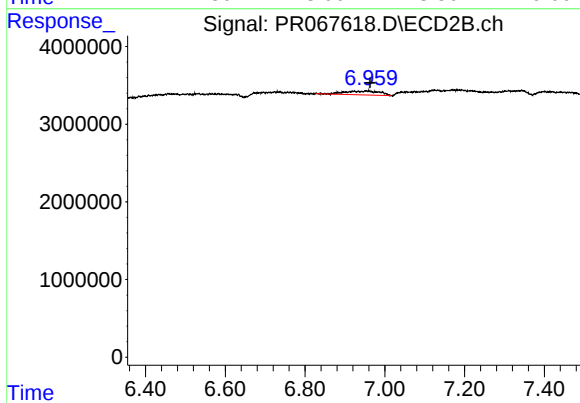
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



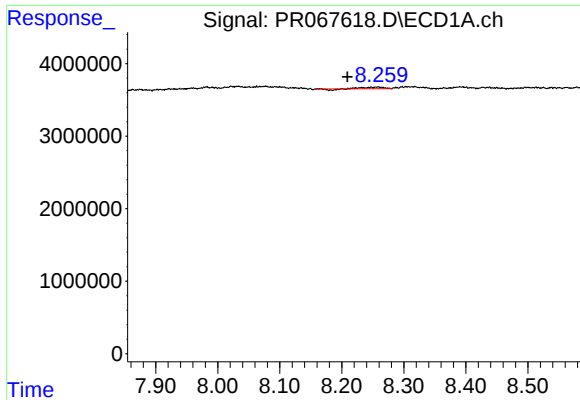
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#38 AR-1262-3

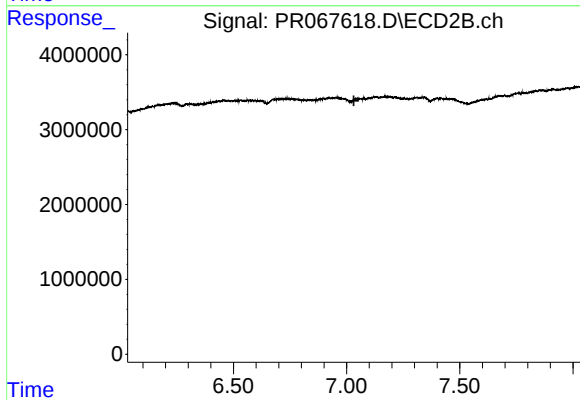
R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 3051674
Conc: 13.23 ng/ml



#39 AR-1262-4

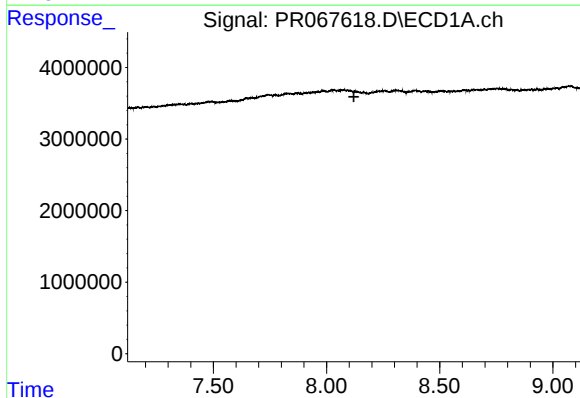
R.T.: 8.258 min
Delta R.T.: 0.049 min
Response: 385359
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



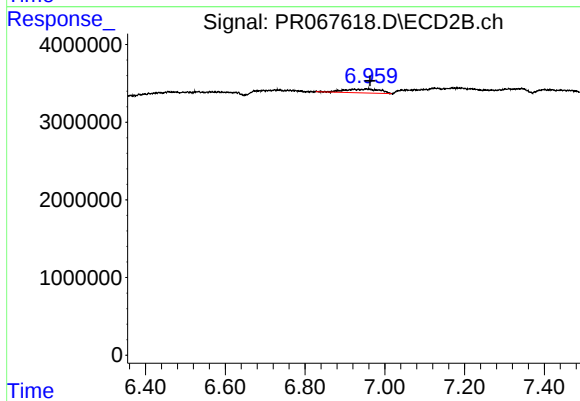
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



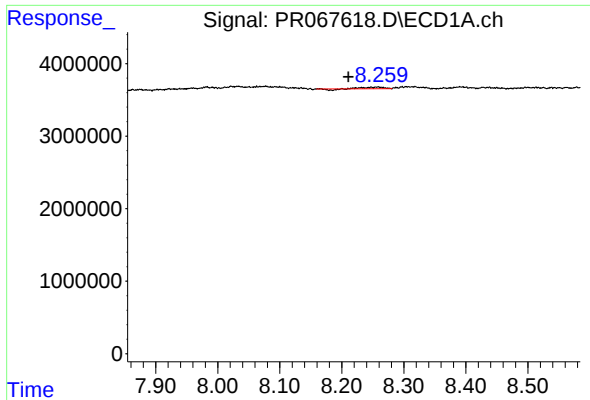
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#41 AR-1268-1

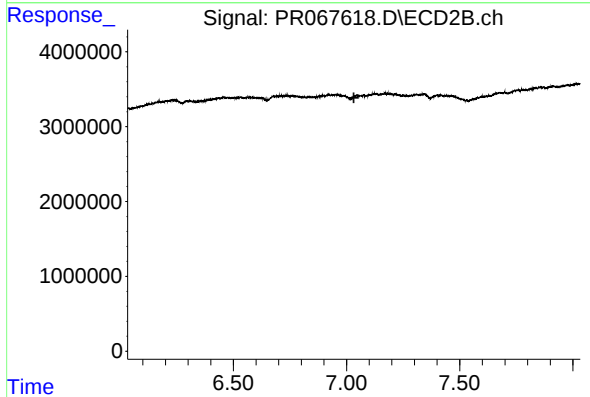
R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 3051674
Conc: 4.49 ng/ml



#42 AR-1268-2

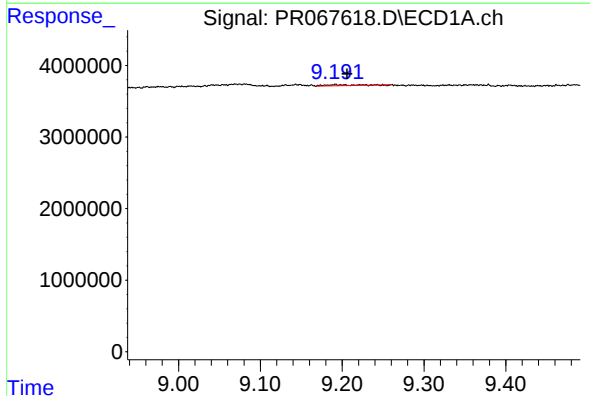
R.T.: 8.258 min
Delta R.T.: 0.047 min
Response: 385359
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



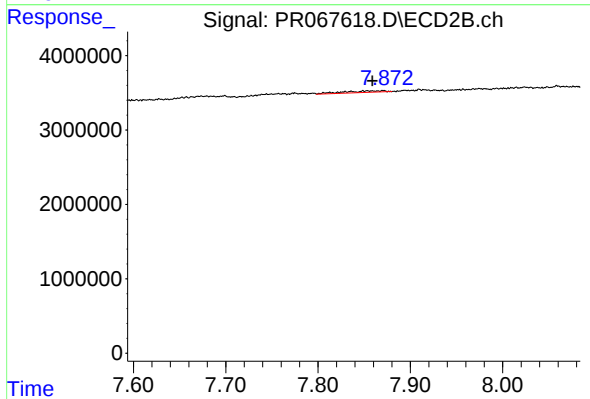
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.192 min
Delta R.T.: -0.014 min
Response: 263362
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 7.855 min
Delta R.T.: -0.004 min
Response: 643192
Conc: 0.44 ng/ml