

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
 Data File : PR030283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 08:05
 Operator : MA/SM
 Sample : J3937-11
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:55:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.702	368.4E6	495.7E6	13.090	13.783
2)	SA Decachlor...	10.322	8.611	530.3E6	393.0E6	23.664	25.707
Target Compounds							
3)	L1 AR-1016-1	5.200f	4.355	4032311	4950553	6.408	4.589 #
4)	L1 AR-1016-2	5.469	4.751	6434936	17998173	10.499	12.079
5)	L1 AR-1016-3	5.658f	4.788	39139435	2125845	42.685	0.842 #
6)	L1 AR-1016-4	0.000	4.824	0	11061465	N.D.	7.179 #
7)	L1 AR-1016-5	6.182	5.197	4596033	9100755	7.272	6.974
8)	L2 AR-1221-1	4.766	0.000	18529751	0	45.130	N.D. #
9)	L2 AR-1221-2	4.862	4.002	8629963	8589469	32.275	21.984 #
10)	L2 AR-1221-3	4.925	4.022f	5530747	2647357	6.050	1.834 #
11)	L3 AR-1232-1	0.000	4.552	0	6430650	N.D.	12.285 #
12)	L3 AR-1232-2	0.000	4.788	0	2125845	N.D.	1.916 #
13)	L3 AR-1232-3	0.000	5.057	0	18868254	N.D.	40.564 #
14)	L3 AR-1232-4	0.000	5.312f	0	31118131	N.D.	54.930 #
15)	L3 AR-1232-5	0.000	5.607	0	29968860	N.D.	47.994 #
16)	L4 AR-1242-1	5.338f	4.355	13069567	4950553	46.741	9.474 #
17)	L4 AR-1242-2	0.000	5.002f	0	24922324	N.D.	25.385 #
18)	L4 AR-1242-3	6.301	5.002	7938567	24922324	13.405	31.877 #
19)	L4 AR-1242-4	6.504f	5.747	10375365	21721365	24.512	24.130
20)	L4 AR-1242-5	6.803	5.804	18704656	13160824	49.117	22.207 #
21)	L5 AR-1248-1	0.000	5.002	0	24922324	N.D.	16.416 #
22)	L5 AR-1248-2	6.504f	5.568	10375365	58989147	12.258	21.508 #
23)	L5 AR-1248-3	0.000	5.607	0	29968860	N.D.	15.453 #
24)	L5 AR-1248-4	0.000	5.747	0	21721365	N.D.	13.614 #
25)	L5 AR-1248-5	6.803	6.086	18704656	109.9E6	26.929	93.305 #
26)	L6 AR-1254-1	6.794	5.696	9118672	22537505	5.408	9.221 #
27)	L6 AR-1254-2	7.109f	5.996	20751520	44185175	21.173	23.233
28)	L6 AR-1254-3	7.172	6.308	42365708	170.5E6	24.348	64.279 #
29)	L6 AR-1254-4	7.440	6.630	42321871	21928160	28.814	15.994 #
30)	L6 AR-1254-5	7.707	6.721	28750988	10260969	28.388	4.056 #
31)	L7 AR-1260-1	7.263f	6.233	49016547	111.8E6	40.471	52.932 #
32)	L7 AR-1260-2	7.588	6.408	18011274	42537376	11.037	17.301 #
33)	L7 AR-1260-3	0.000	6.563	0	21049084	N.D.	10.190 #
34)	L7 AR-1260-4	0.000	7.048	0	7389339	N.D.	5.349 #
35)	L7 AR-1260-5	8.423f	7.248	10265304	20015537	4.117	6.391 #
36)	L8 AR-1262-1	7.588	6.756	18011274	8225309	14.102	3.242 #
37)	L8 AR-1262-2	0.000	7.048	0	7389339	N.D.	4.062 #
38)	L8 AR-1262-3	0.000	7.248	0	20015537	N.D.	5.823 #
40)	L8 AR-1262-5	9.617f	8.075	12119746	3085360	11.558	3.498 #
43)	L9 AR-1268-3	0.000	7.792	0	3246231	N.D.	1.150 #
44)	L9 AR-1268-4	9.617f	8.075	12119746	3085360	9.709	2.691 #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:55:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.369	0	5806451	N.D.	0.896 #

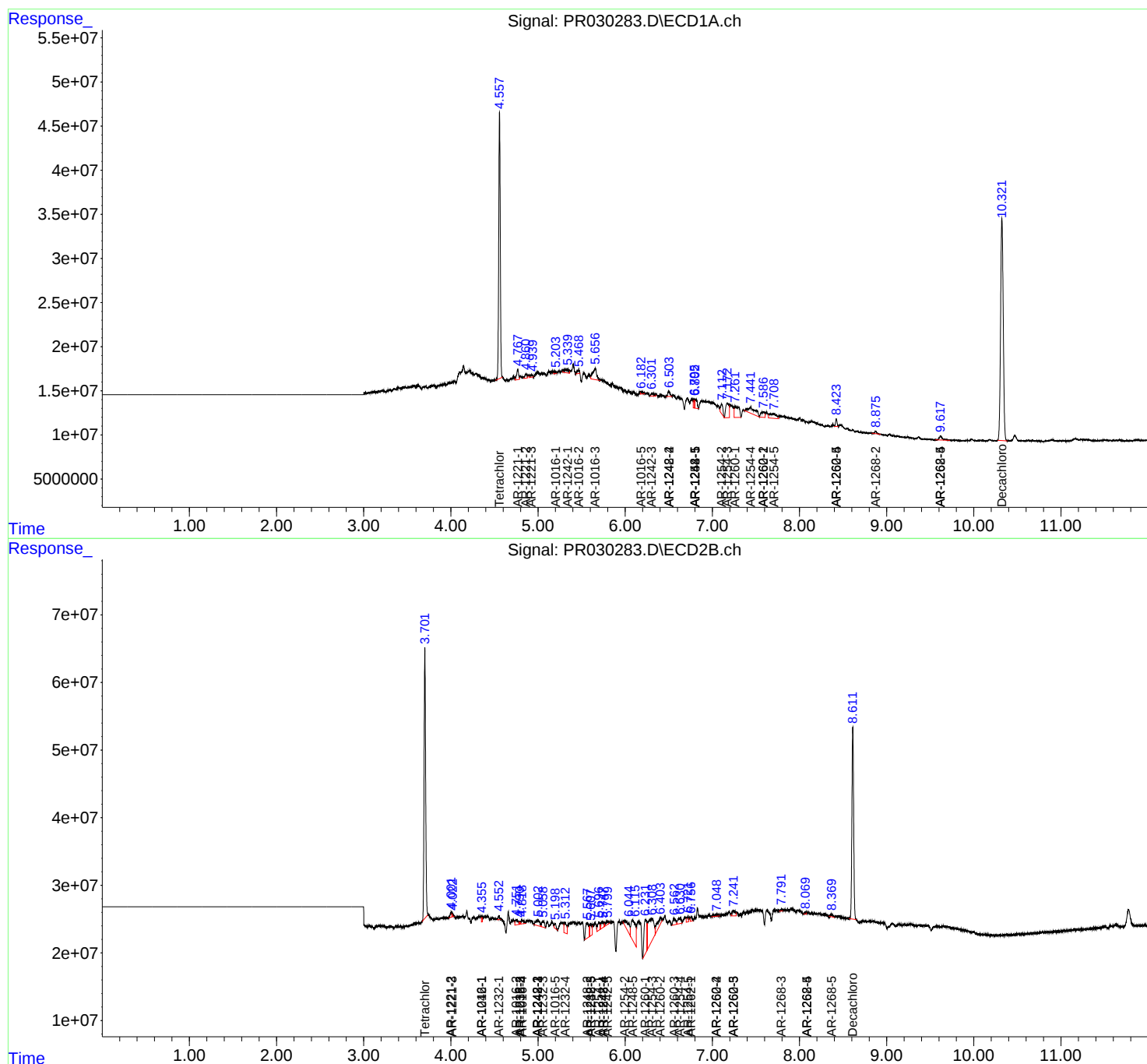
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

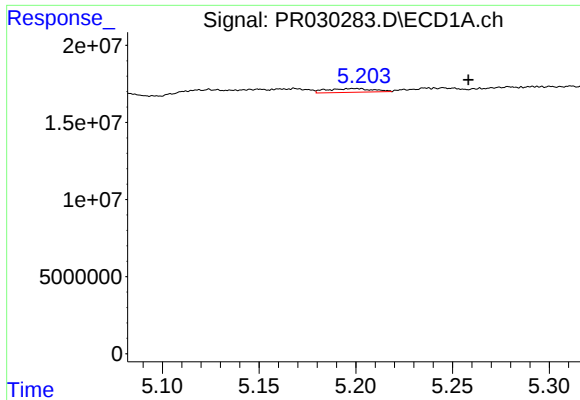
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 08:05
Operator : MA/SM
Sample : J3937-11
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:55:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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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

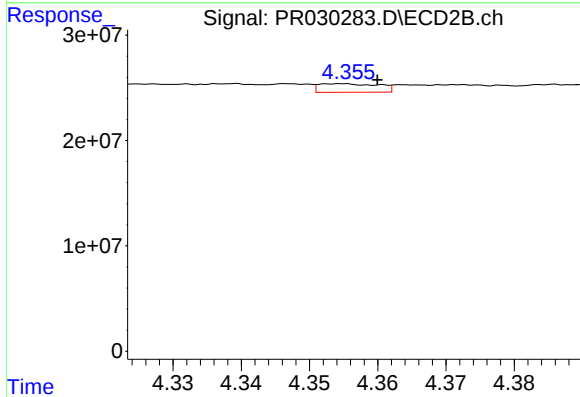




#3 AR-1016-1

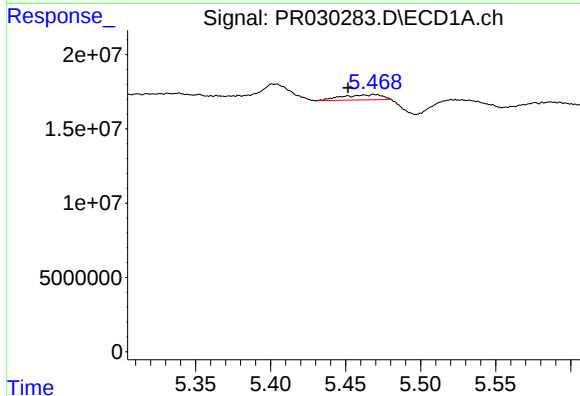
R.T.: 5.200 min
Delta R.T.: -0.058 min
Response: 4032311
Conc: 6.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



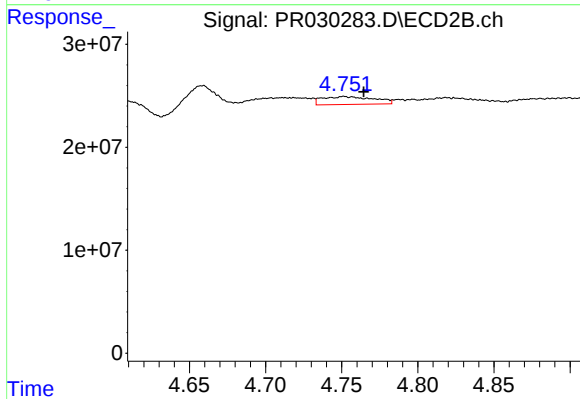
#3 AR-1016-1

R.T.: 4.355 min
Delta R.T.: -0.005 min
Response: 4950553
Conc: 4.59 ng/ml



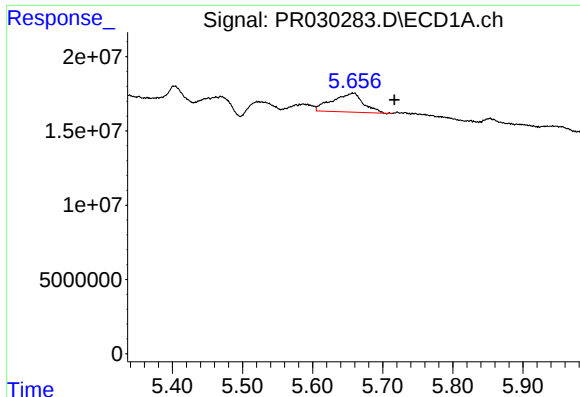
#4 AR-1016-2

R.T.: 5.469 min
Delta R.T.: 0.018 min
Response: 6434936
Conc: 10.50 ng/ml



#4 AR-1016-2

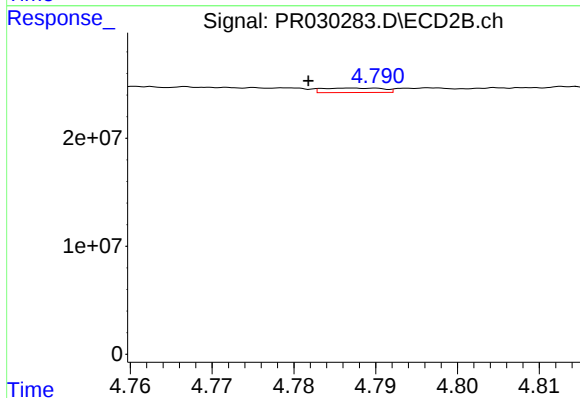
R.T.: 4.751 min
Delta R.T.: -0.013 min
Response: 17998173
Conc: 12.08 ng/ml



#5 AR-1016-3

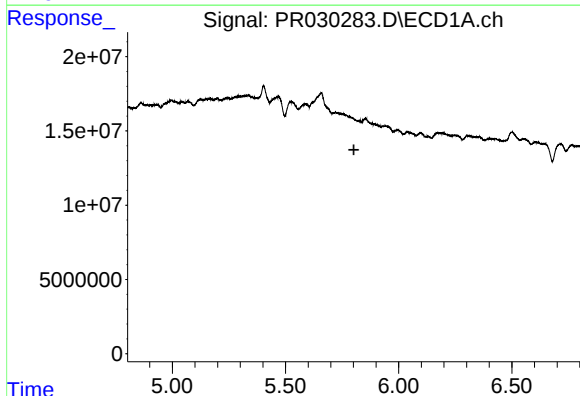
R.T.: 5.658 min
Delta R.T.: -0.058 min
Response: 39139435
Conc: 42.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



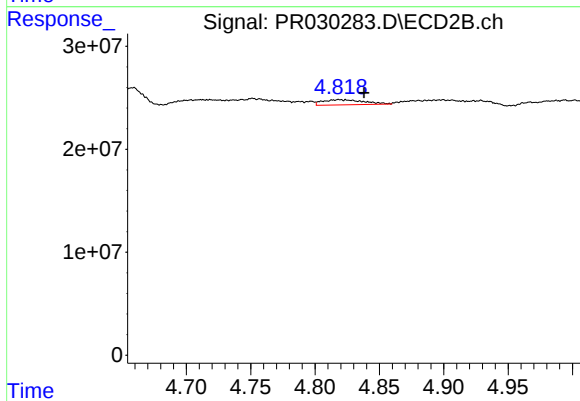
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.006 min
Response: 2125845
Conc: 0.84 ng/ml



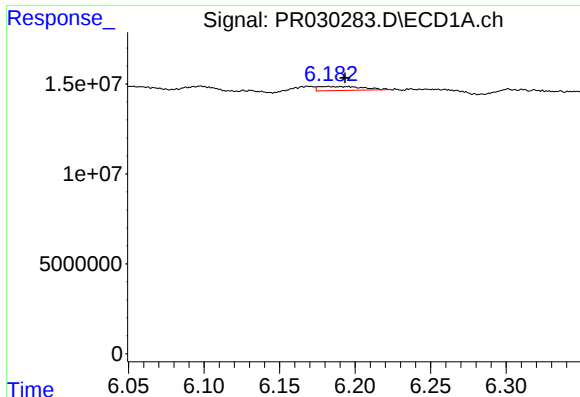
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

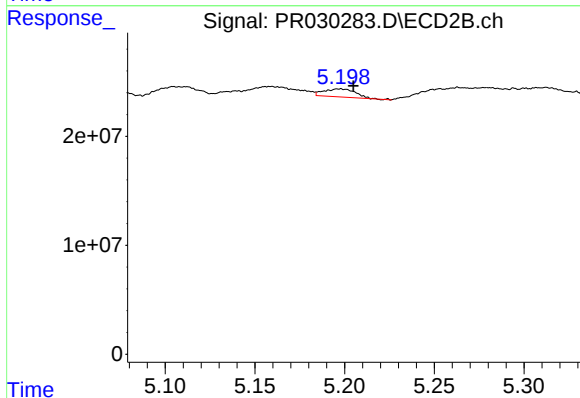
R.T.: 4.824 min
Delta R.T.: -0.015 min
Response: 11061465
Conc: 7.18 ng/ml



#7 AR-1016-5

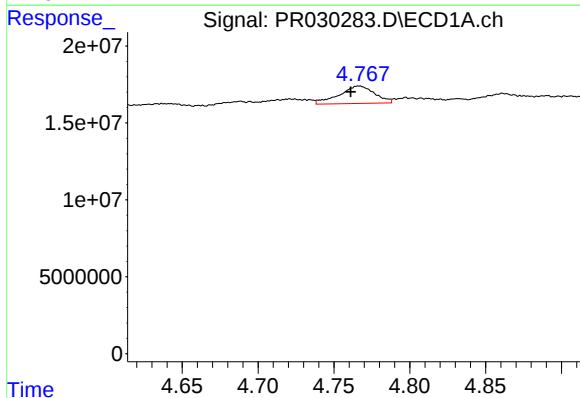
R.T.: 6.182 min
Delta R.T.: -0.011 min
Response: 4596033
Conc: 7.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



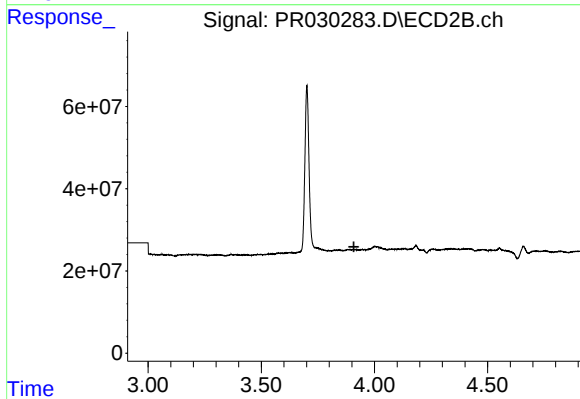
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 9100755
Conc: 6.97 ng/ml



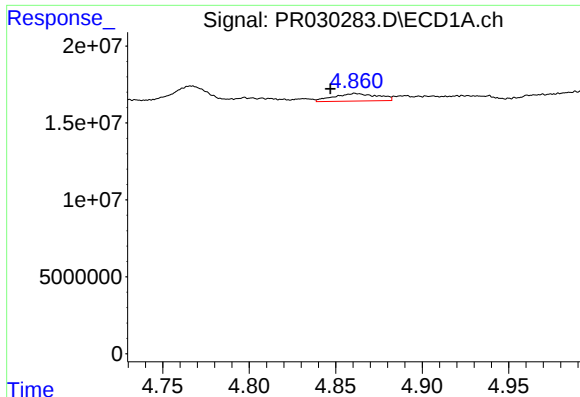
#8 AR-1221-1

R.T.: 4.766 min
Delta R.T.: 0.005 min
Response: 18529751
Conc: 45.13 ng/ml



#8 AR-1221-1

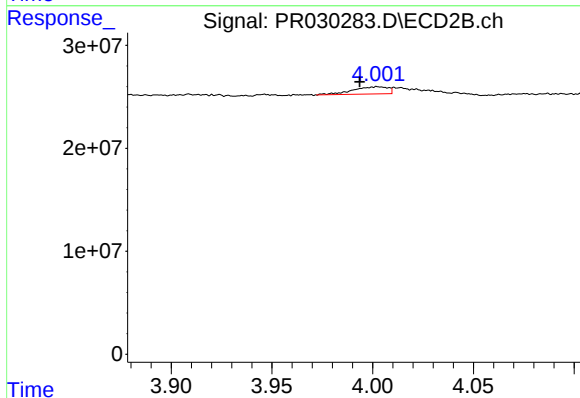
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

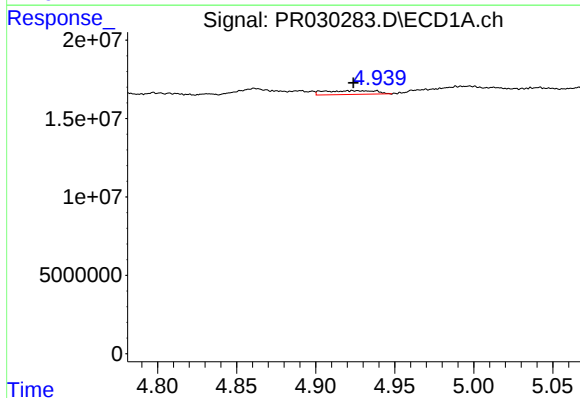
R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 8629963
Conc: 32.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



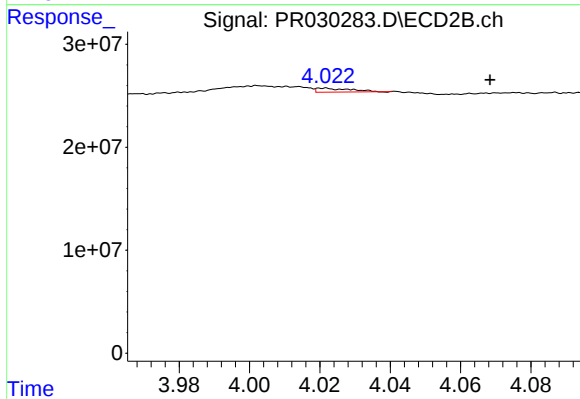
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.009 min
Response: 8589469
Conc: 21.98 ng/ml



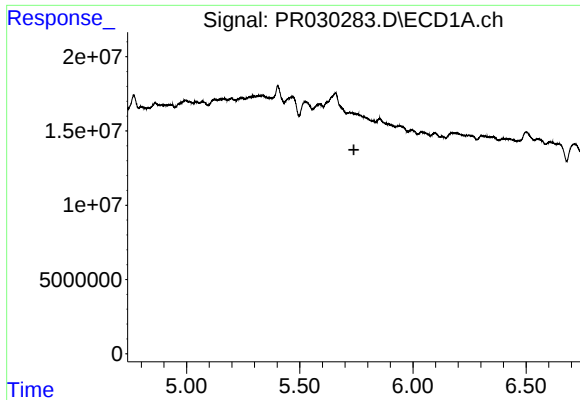
#10 AR-1221-3

R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 5530747
Conc: 6.05 ng/ml



#10 AR-1221-3

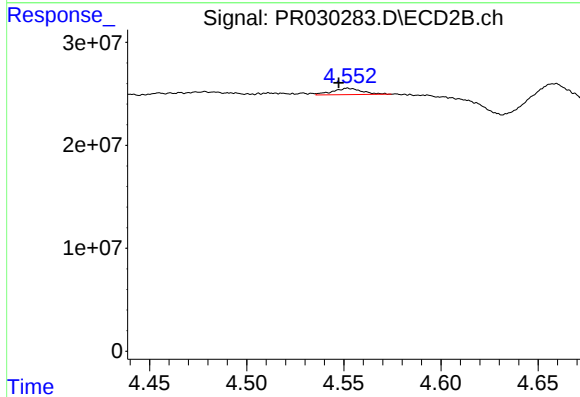
R.T.: 4.022 min
Delta R.T.: -0.047 min
Response: 2647357
Conc: 1.83 ng/ml



#11 AR-1232-1

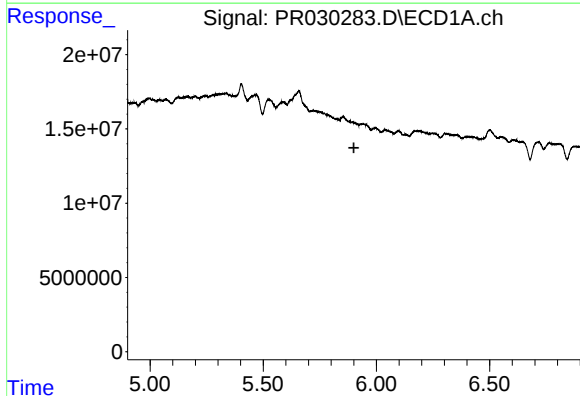
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



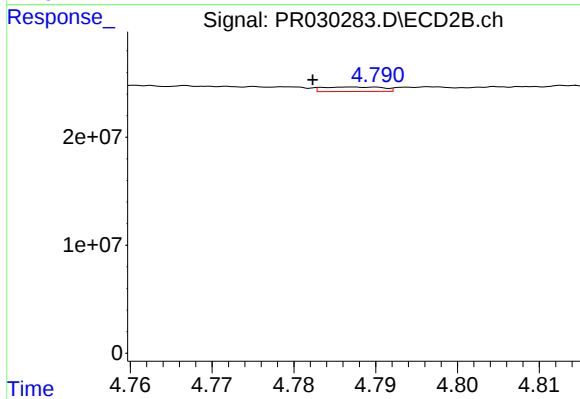
#11 AR-1232-1

R.T.: 4.552 min
Delta R.T.: 0.004 min
Response: 6430650
Conc: 12.29 ng/ml



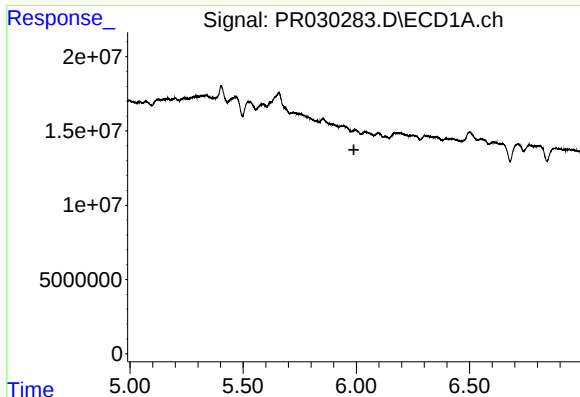
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

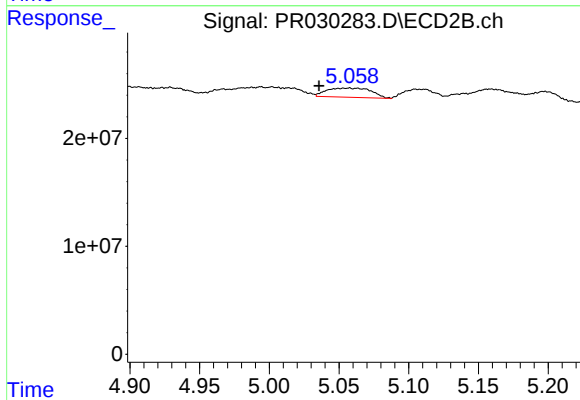
R.T.: 4.788 min
Delta R.T.: 0.006 min
Response: 2125845
Conc: 1.92 ng/ml



#13 AR-1232-3

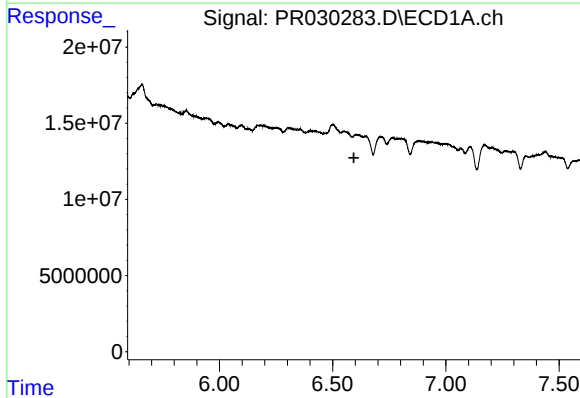
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



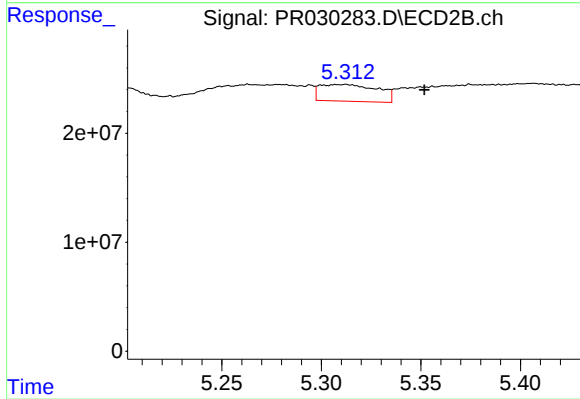
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: 0.022 min
Response: 18868254
Conc: 40.56 ng/ml



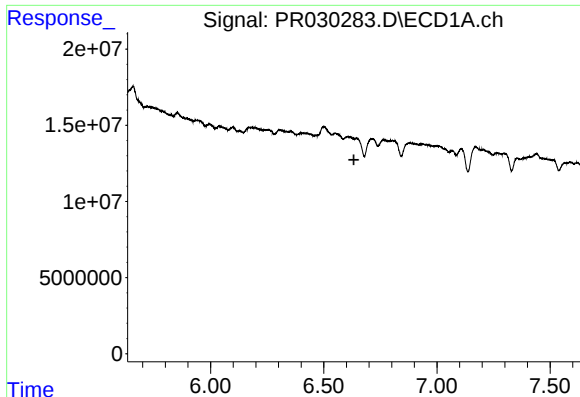
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

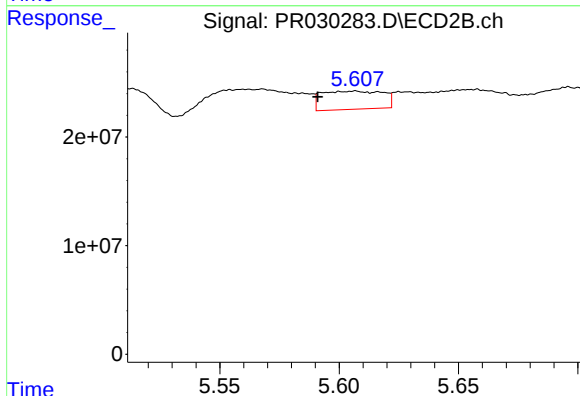
R.T.: 5.312 min
Delta R.T.: -0.040 min
Response: 31118131
Conc: 54.93 ng/ml



#15 AR-1232-5

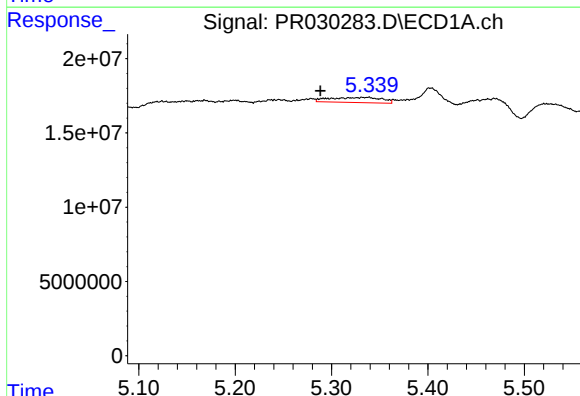
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



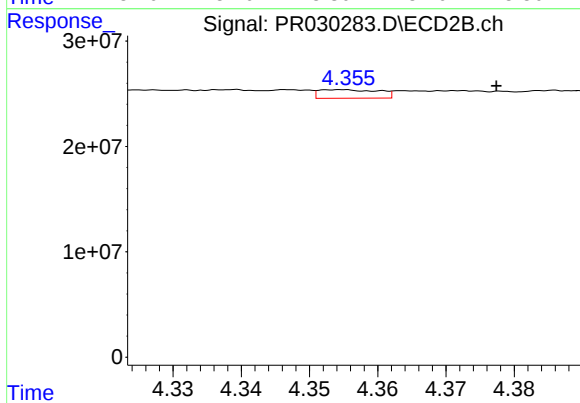
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: 0.016 min
Response: 29968860
Conc: 47.99 ng/ml



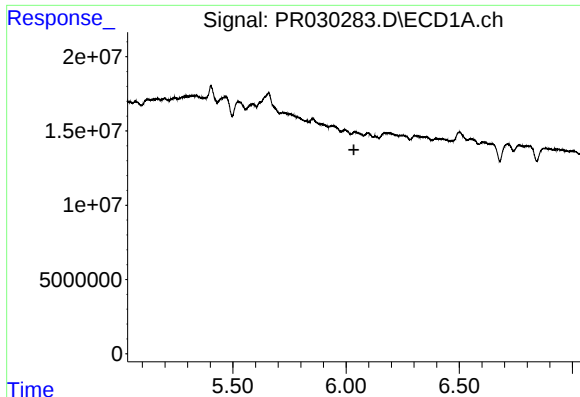
#16 AR-1242-1

R.T.: 5.338 min
Delta R.T.: 0.050 min
Response: 13069567
Conc: 46.74 ng/ml



#16 AR-1242-1

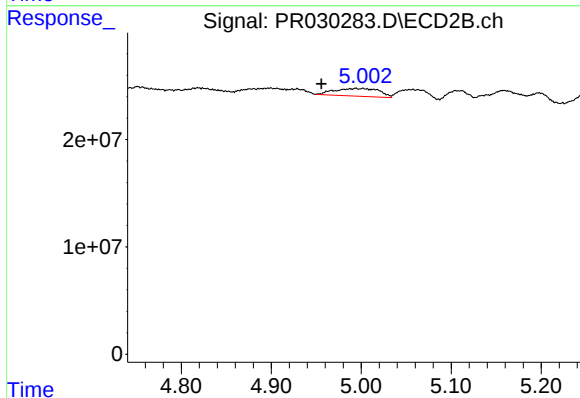
R.T.: 4.355 min
Delta R.T.: -0.022 min
Response: 4950553
Conc: 9.47 ng/ml



#17 AR-1242-2

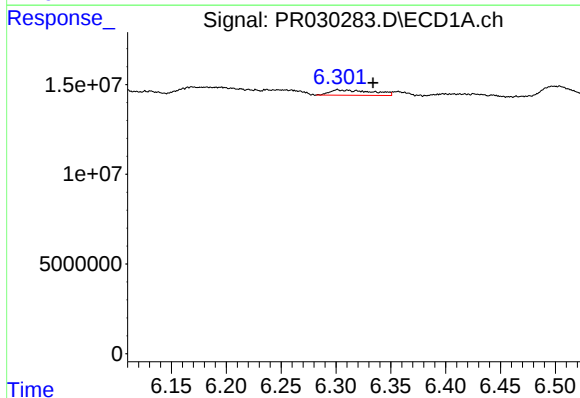
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



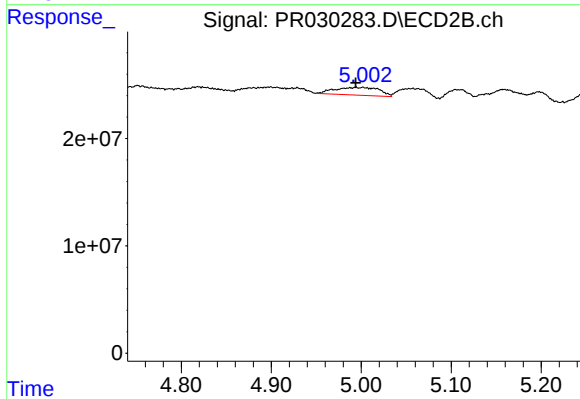
#17 AR-1242-2

R.T.: 5.002 min
Delta R.T.: 0.046 min
Response: 24922324
Conc: 25.38 ng/ml



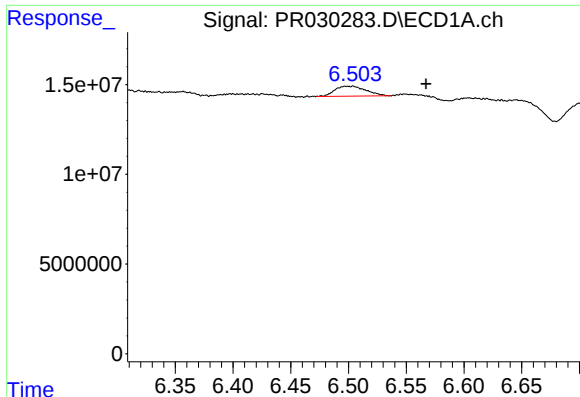
#18 AR-1242-3

R.T.: 6.301 min
Delta R.T.: -0.033 min
Response: 7938567
Conc: 13.41 ng/ml



#18 AR-1242-3

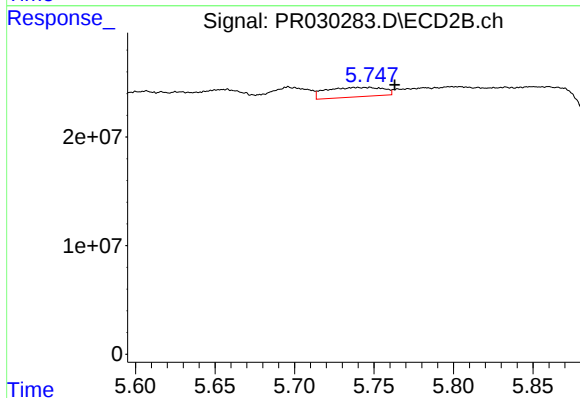
R.T.: 5.002 min
Delta R.T.: 0.008 min
Response: 24922324
Conc: 31.88 ng/ml



#19 AR-1242-4

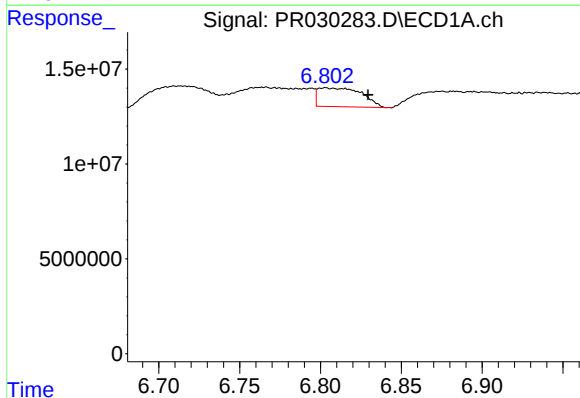
R.T.: 6.504 min
Delta R.T.: -0.064 min
Response: 10375365
Conc: 24.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



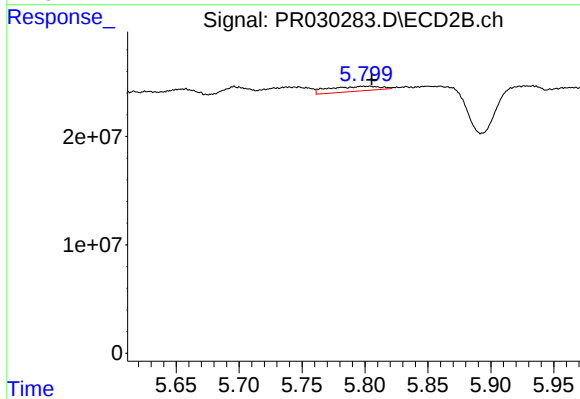
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.016 min
Response: 21721365
Conc: 24.13 ng/ml



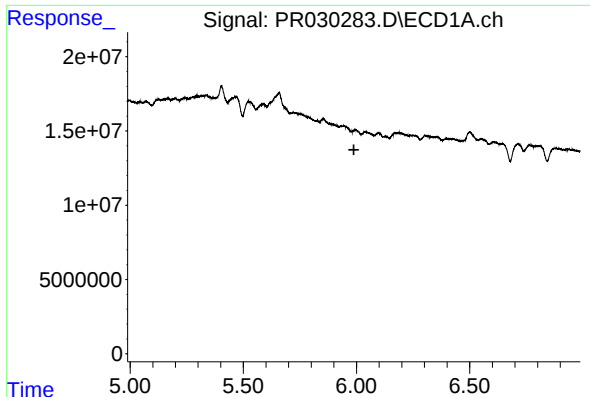
#20 AR-1242-5

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 18704656
Conc: 49.12 ng/ml



#20 AR-1242-5

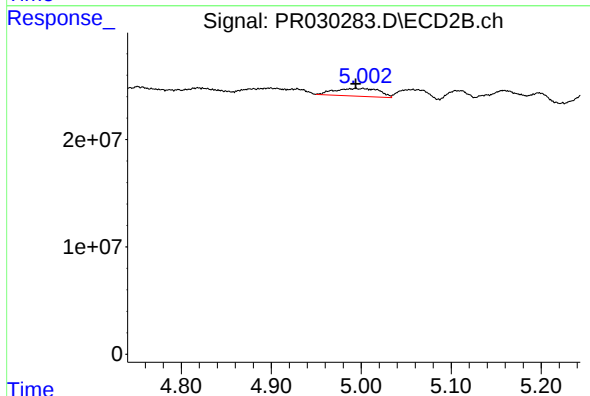
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 13160824
Conc: 22.21 ng/ml



#21 AR-1248-1

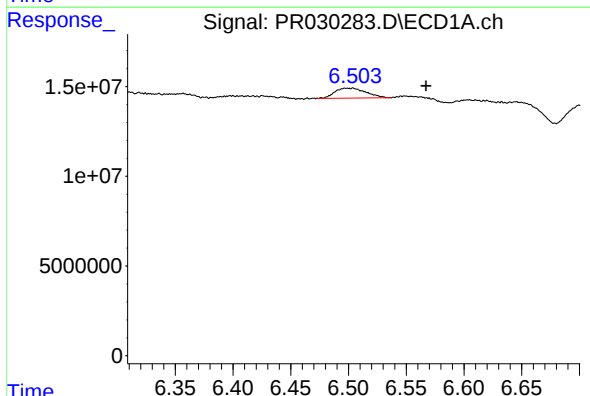
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



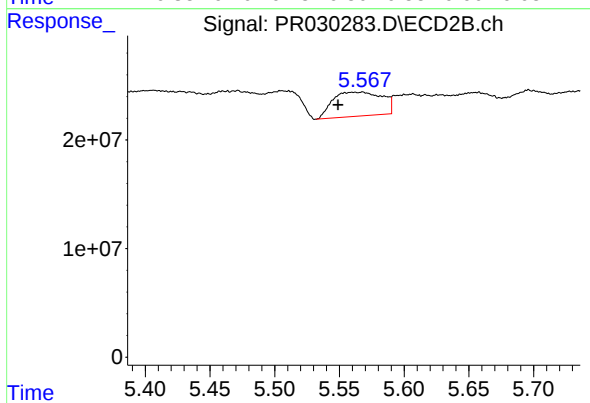
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: 0.008 min
Response: 24922324
Conc: 16.42 ng/ml



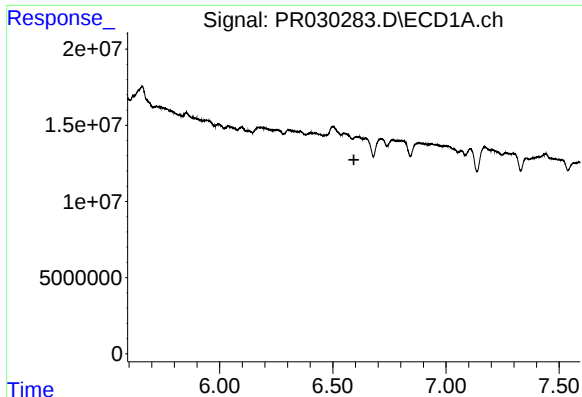
#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.063 min
Response: 10375365
Conc: 12.26 ng/ml



#22 AR-1248-2

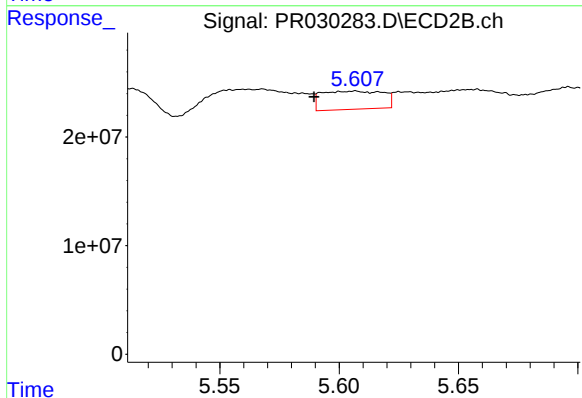
R.T.: 5.568 min
Delta R.T.: 0.019 min
Response: 58989147
Conc: 21.51 ng/ml



#23 AR-1248-3

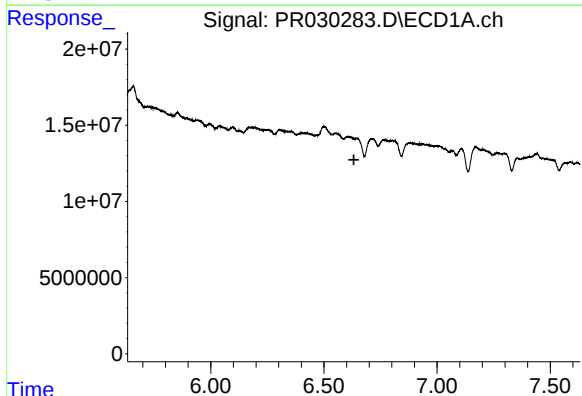
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



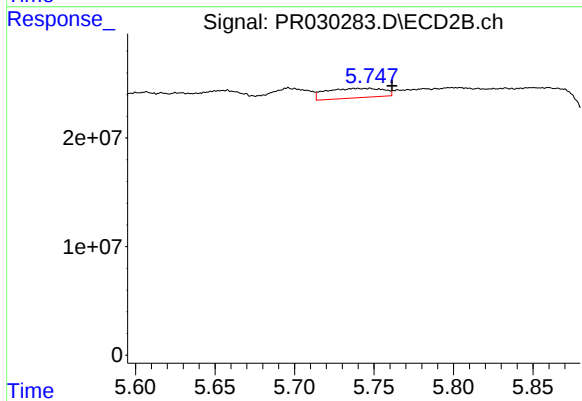
#23 AR-1248-3

R.T.: 5.607 min
Delta R.T.: 0.017 min
Response: 29968860
Conc: 15.45 ng/ml



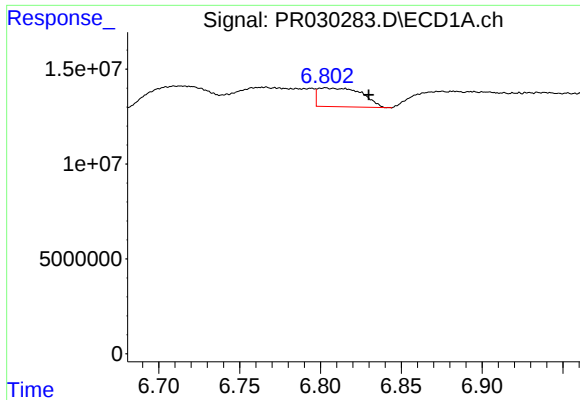
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#24 AR-1248-4

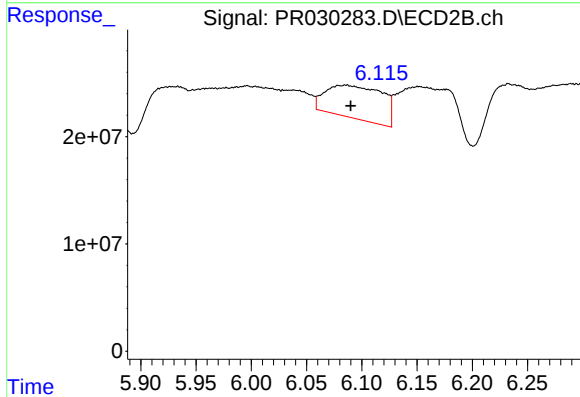
R.T.: 5.747 min
Delta R.T.: -0.014 min
Response: 21721365
Conc: 13.61 ng/ml



#25 AR-1248-5

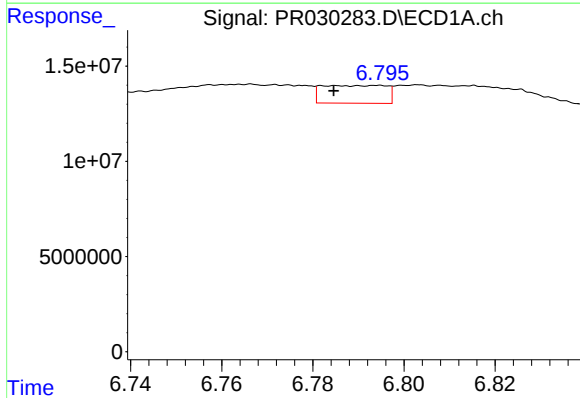
R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 18704656
Conc: 26.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



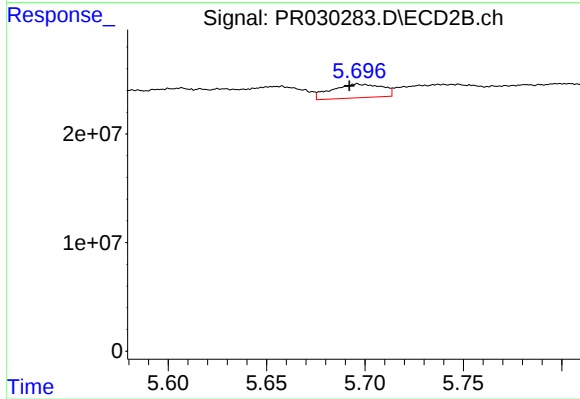
#25 AR-1248-5

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 109861067
Conc: 93.30 ng/ml



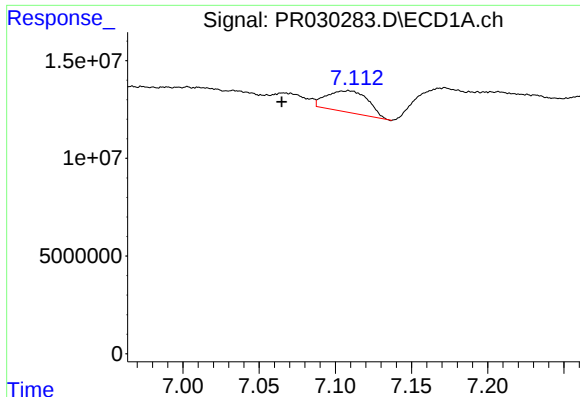
#26 AR-1254-1

R.T.: 6.794 min
Delta R.T.: 0.010 min
Response: 9118672
Conc: 5.41 ng/ml



#26 AR-1254-1

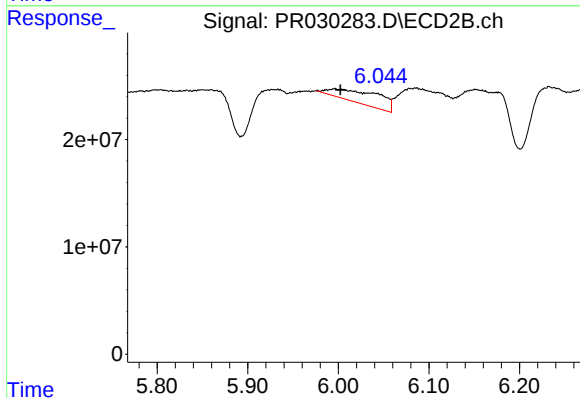
R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 22537505
Conc: 9.22 ng/ml



#27 AR-1254-2

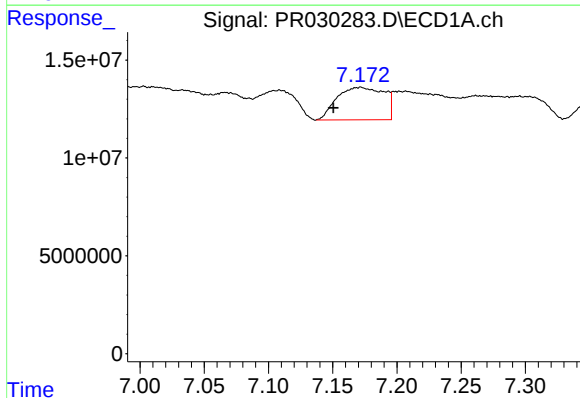
R.T.: 7.109 min
Delta R.T.: 0.044 min
Response: 20751520
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



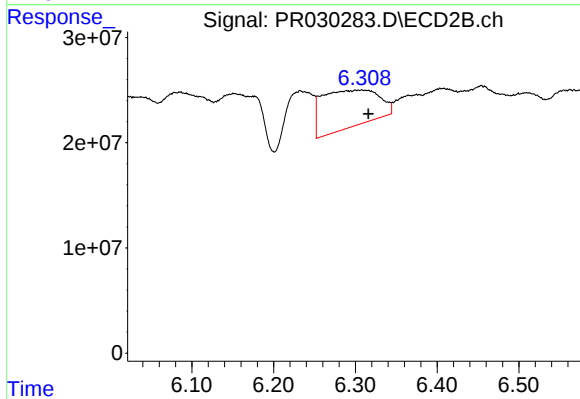
#27 AR-1254-2

R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 44185175
Conc: 23.23 ng/ml



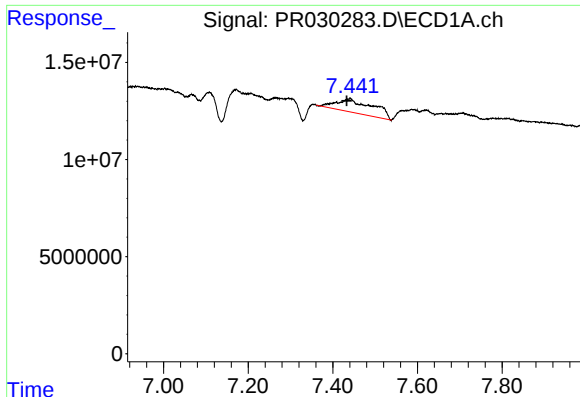
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.021 min
Response: 42365708
Conc: 24.35 ng/ml



#28 AR-1254-3

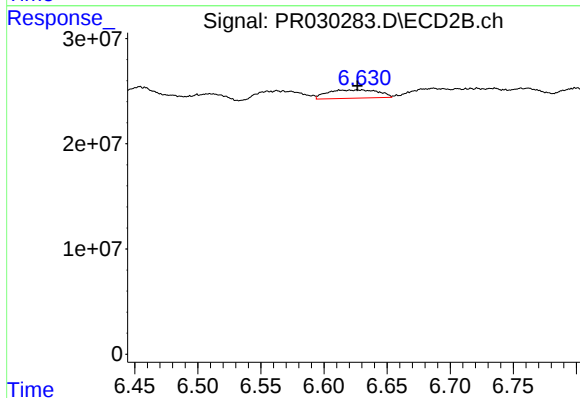
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 170471805
Conc: 64.28 ng/ml



#29 AR-1254-4

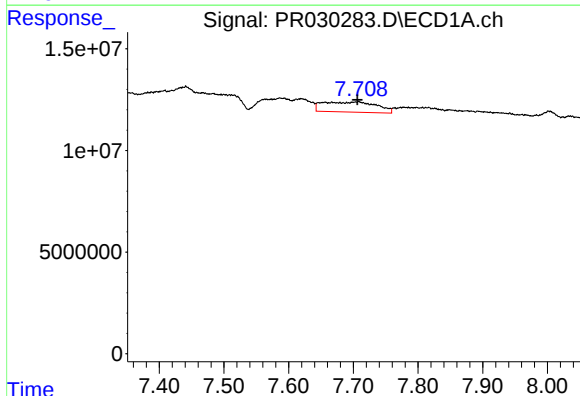
R.T.: 7.440 min
Delta R.T.: 0.007 min
Response: 42321871
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



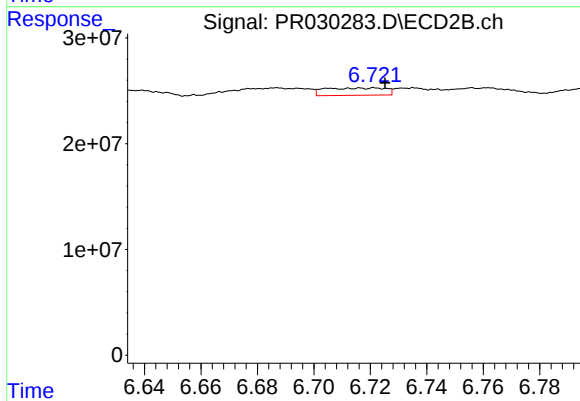
#29 AR-1254-4

R.T.: 6.630 min
Delta R.T.: 0.004 min
Response: 21928160
Conc: 15.99 ng/ml



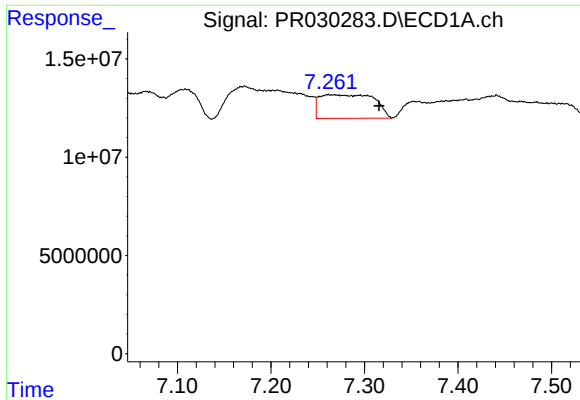
#30 AR-1254-5

R.T.: 7.707 min
Delta R.T.: 0.001 min
Response: 28750988
Conc: 28.39 ng/ml



#30 AR-1254-5

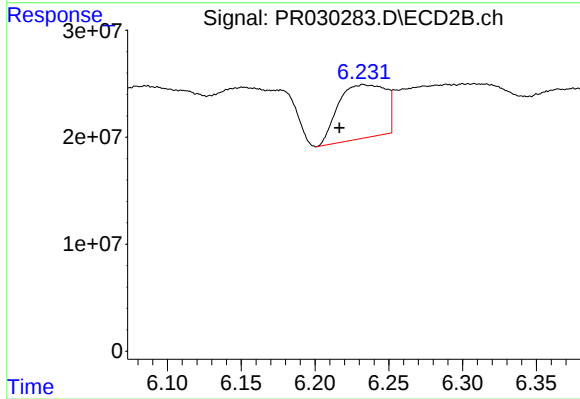
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 10260969
Conc: 4.06 ng/ml



#31 AR-1260-1

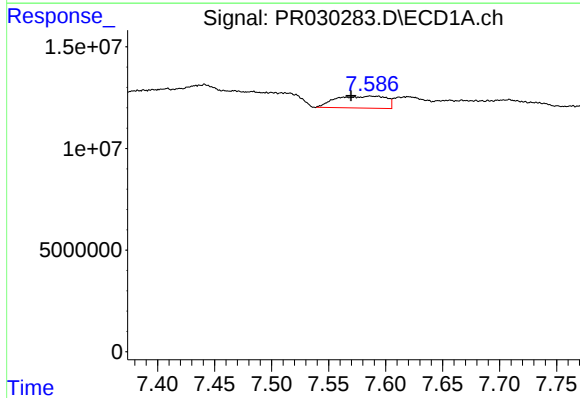
R.T.: 7.263 min
Delta R.T.: -0.052 min
Response: 49016547
Conc: 40.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



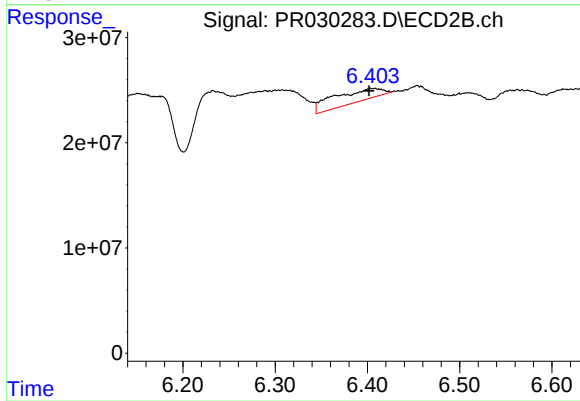
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: 0.016 min
Response: 111783941
Conc: 52.93 ng/ml



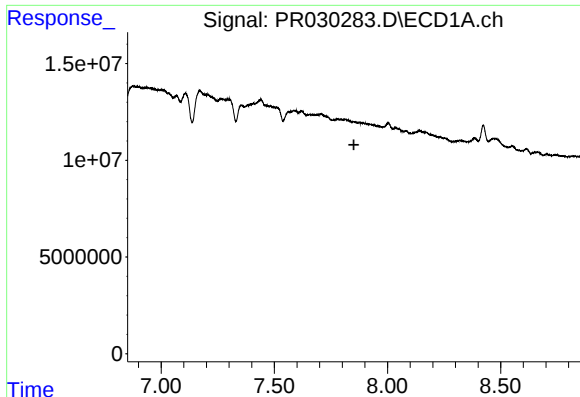
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.018 min
Response: 18011274
Conc: 11.04 ng/ml



#32 AR-1260-2

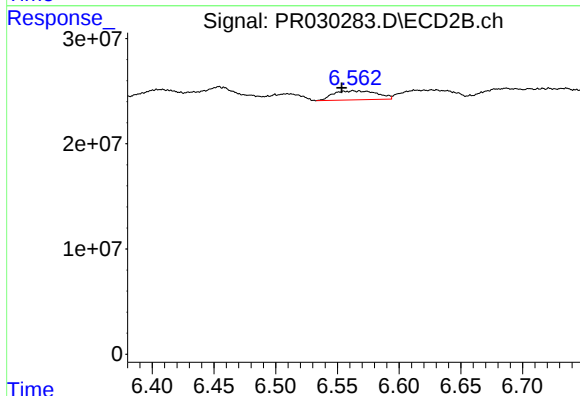
R.T.: 6.408 min
Delta R.T.: 0.006 min
Response: 42537376
Conc: 17.30 ng/ml



#33 AR-1260-3

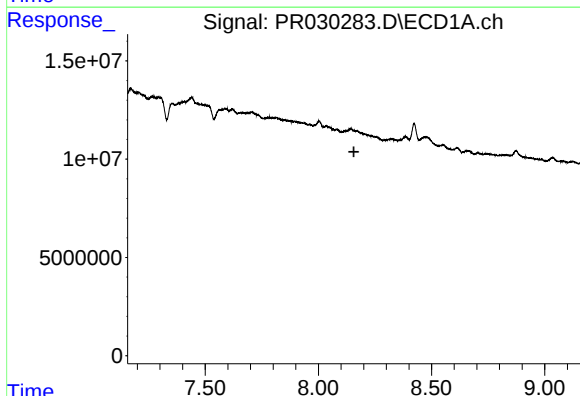
R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



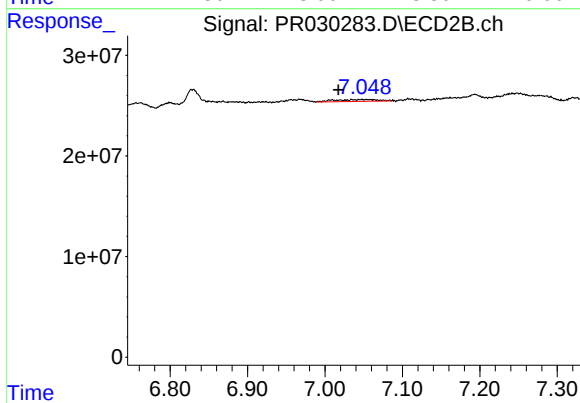
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 21049084
Conc: 10.19 ng/ml



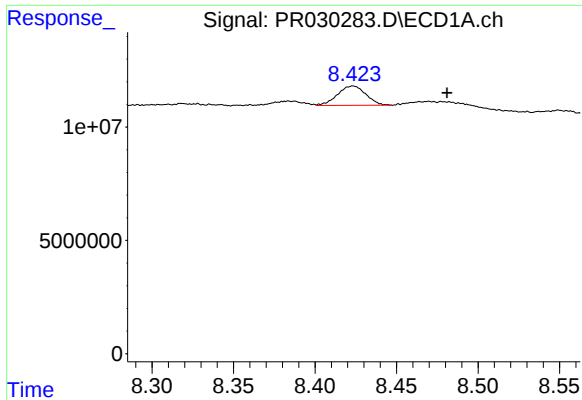
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

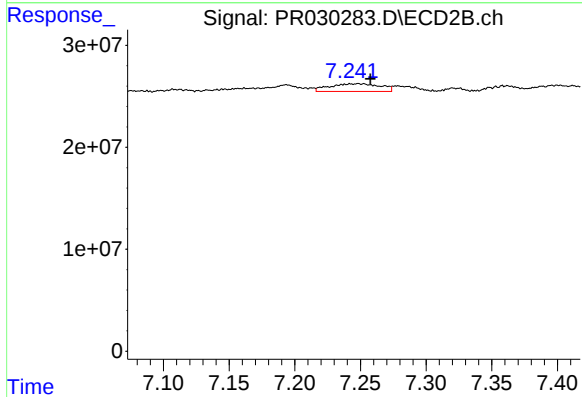
R.T.: 7.048 min
Delta R.T.: 0.030 min
Response: 7389339
Conc: 5.35 ng/ml



#35 AR-1260-5

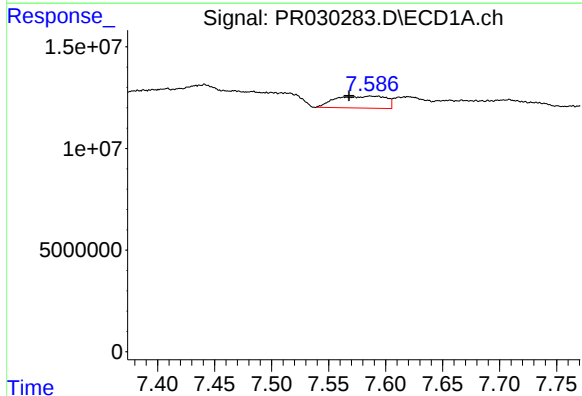
R.T.: 8.423 min
Delta R.T.: -0.058 min
Response: 10265304
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



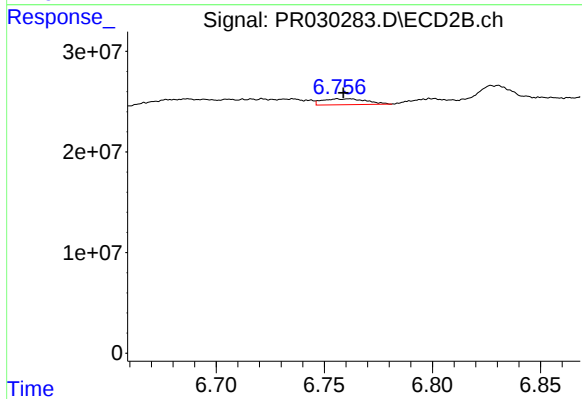
#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.009 min
Response: 20015537
Conc: 6.39 ng/ml



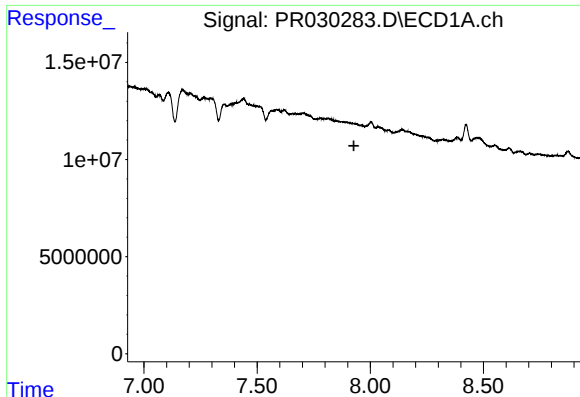
#36 AR-1262-1

R.T.: 7.588 min
Delta R.T.: 0.020 min
Response: 18011274
Conc: 14.10 ng/ml



#36 AR-1262-1

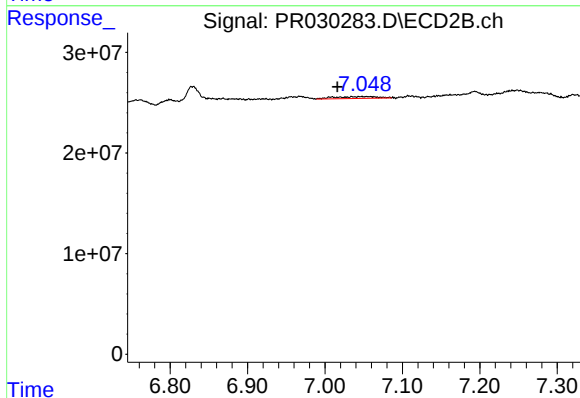
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 8225309
Conc: 3.24 ng/ml



#37 AR-1262-2

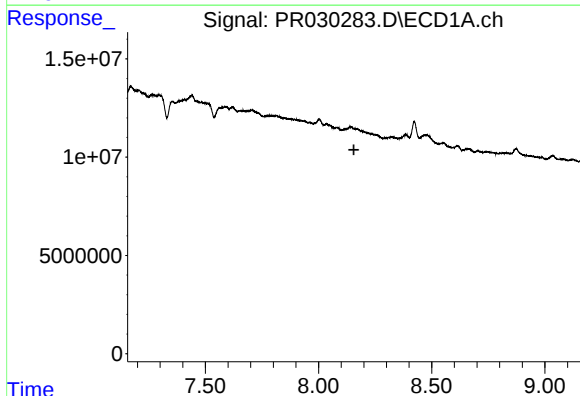
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



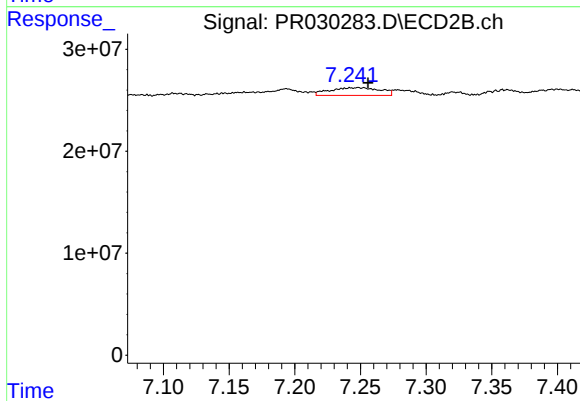
#37 AR-1262-2

R.T.: 7.048 min
Delta R.T.: 0.032 min
Response: 7389339
Conc: 4.06 ng/ml



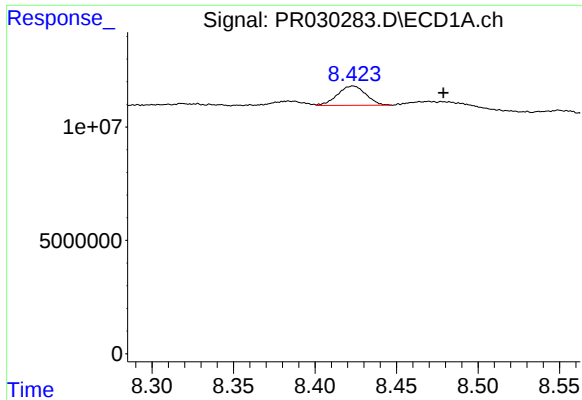
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

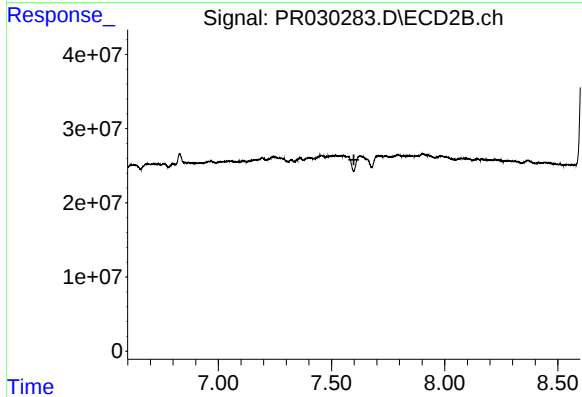
R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 20015537
Conc: 5.82 ng/ml



#39 AR-1262-4

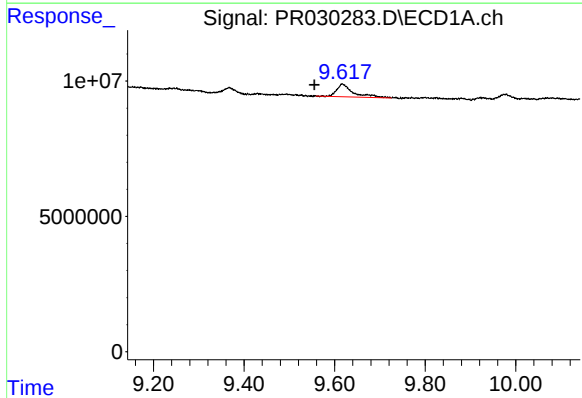
R.T.: 8.423 min
Delta R.T.: -0.056 min
Response: 10265304
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



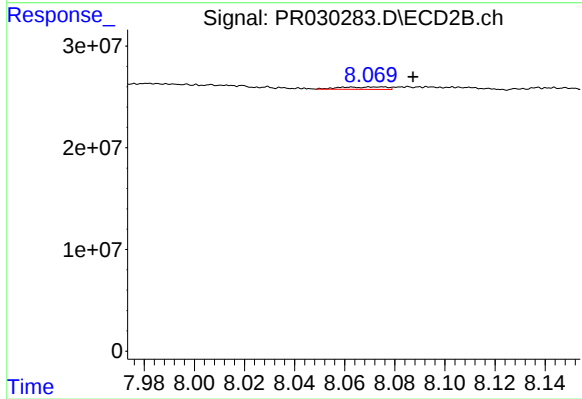
#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: 0.024 min
Response: -14566212
Conc: N.D.



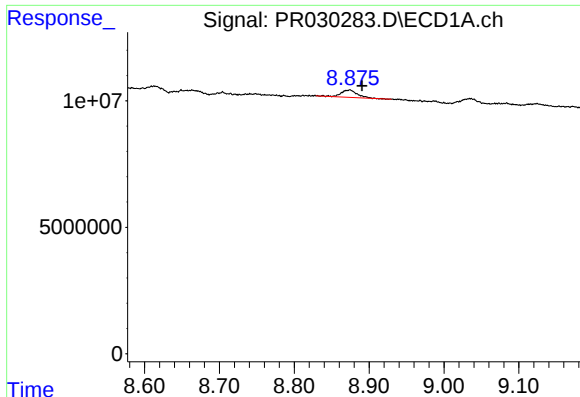
#40 AR-1262-5

R.T.: 9.617 min
Delta R.T.: 0.062 min
Response: 12119746
Conc: 11.56 ng/ml



#40 AR-1262-5

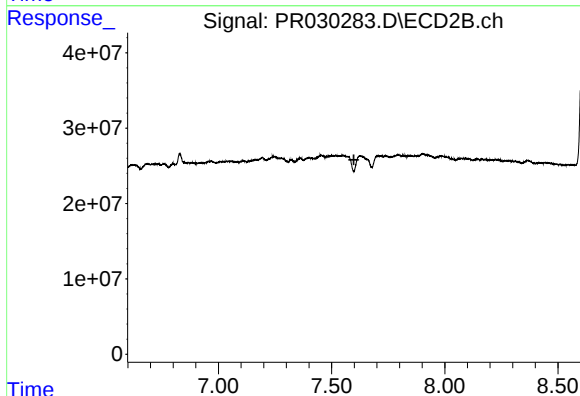
R.T.: 8.075 min
Delta R.T.: -0.013 min
Response: 3085360
Conc: 3.50 ng/ml



#42 AR-1268-2

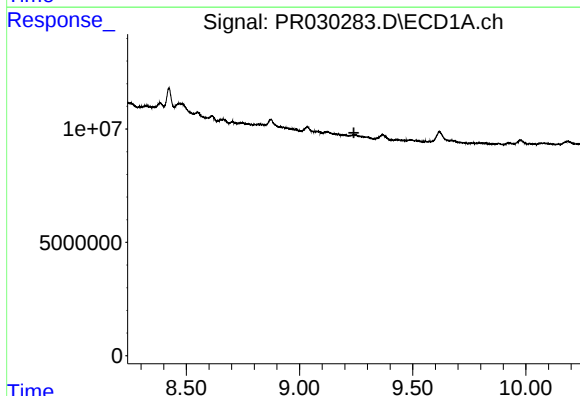
R.T.: 8.873 min
Delta R.T.: -0.017 min
Response: 4103307
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



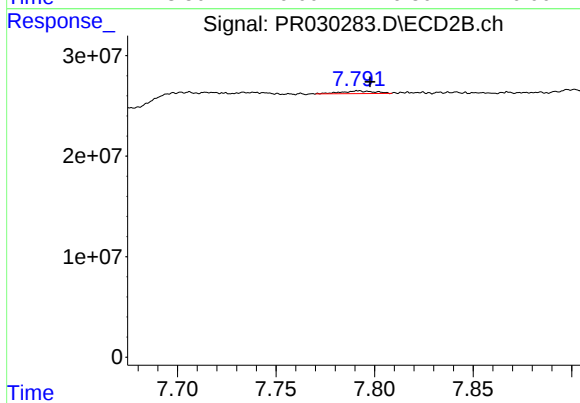
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: 0.025 min
Response: -14566212
Conc: N.D.



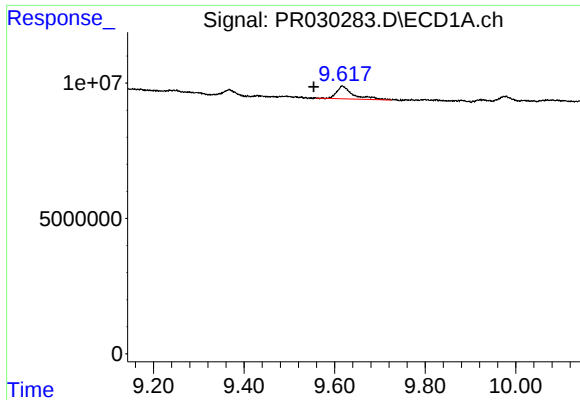
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

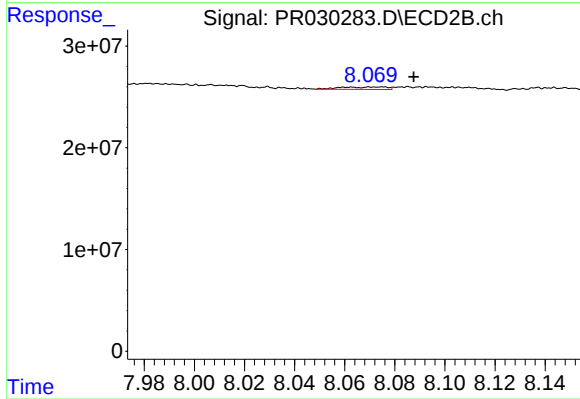
R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 3246231
Conc: 1.15 ng/ml



#44 AR-1268-4

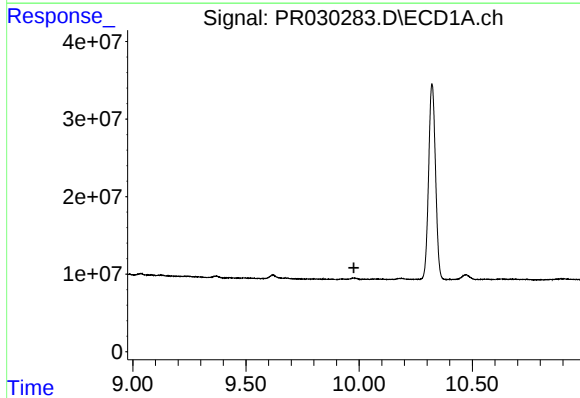
R.T.: 9.617 min
Delta R.T.: 0.063 min
Response: 12119746
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



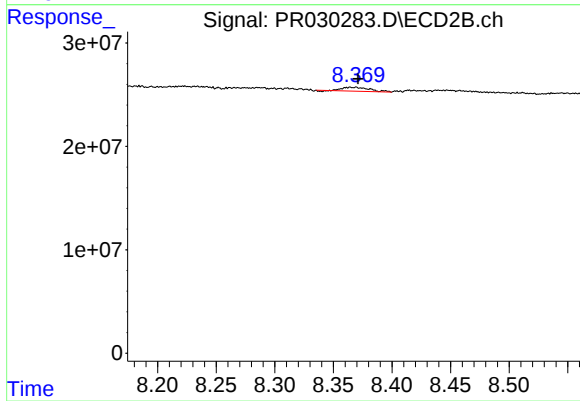
#44 AR-1268-4

R.T.: 8.075 min
Delta R.T.: -0.013 min
Response: 3085360
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 5806451
Conc: 0.90 ng/ml