

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
 Data File : PR058102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 08:59
 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: Nov 17 21:06:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.714	2.931	29199	64892	0.013	0.021 #
2)	SA Decachlor...	9.707	8.178	99082	215788	0.046	0.077 #
Target Compounds							
3)	L1 AR-1016-1	4.925	3.995f	60309	314203	0.790	3.006 #
4)	L1 AR-1016-2	4.930	4.072	89598	176190	0.866	1.237 #
5)	L1 AR-1016-3	5.013	4.264f	157640	921891	2.351	12.044 #
6)	L1 AR-1016-4	5.183f	4.264	79746	921891	1.440	15.637 #
7)	L1 AR-1016-5	5.385f	4.491	30395	1623324	0.536	20.571 #
8)	L2 AR-1221-1	3.978f	3.138	183639	52842	6.143	1.471 #
9)	L2 AR-1221-2	3.978	3.275f	183639	311009	8.718	12.034 #
10)	L2 AR-1221-3	4.118	3.306	119779	59034	1.867	0.707 #
11)	L3 AR-1232-1	4.118	3.306	119779	59034	2.214	0.842 #
12)	L3 AR-1232-2	4.667	4.072	169625	176190	6.378	2.625 #
13)	L3 AR-1232-3	4.930	4.264f	89598	921891	1.785	25.776 #
14)	L3 AR-1232-4	5.183f	4.299	79746	515646	3.037	16.584 #
15)	L3 AR-1232-5	5.220	4.491	82873	1623324	4.269	45.237 #
16)	L4 AR-1242-1	4.925	3.995f	60309	314203	0.920	3.519 #
17)	L4 AR-1242-2	4.930	4.072	89598	176190	1.013	1.445 #
18)	L4 AR-1242-3	5.013	4.264f	157640	921891	2.719	14.150 #
19)	L4 AR-1242-4	5.183f	4.299	79746	515646	1.693	8.342 #
20)	L4 AR-1242-5	5.926	4.891	513173	4101515	9.683	49.895 #
21)	L5 AR-1248-1	4.925	3.995f	60309	314203	1.168	4.529 #
22)	L5 AR-1248-2	5.220	4.264	82873	921891	1.228	9.912 #
23)	L5 AR-1248-3	5.385f	4.299	30395	515646	0.375	5.449 #
24)	L5 AR-1248-4	5.868	4.491	1400239	1623324	14.768	13.977
25)	L5 AR-1248-5	5.926	4.891	513173	4101515	5.563	34.046 #
26)	L6 AR-1254-1	5.868	4.891	1400239	4101515	15.734	24.080 #
27)	L6 AR-1254-2	6.089	5.060f	106363	188326	0.760	1.283 #
28)	L6 AR-1254-3	6.485	5.382f	96723	3054078	0.626	12.487 #
29)	L6 AR-1254-4	0.000	5.688	0	788795	N.D.	4.991 #
30)	L6 AR-1254-5	7.244	6.140	154358	529591	1.156	2.383 #
31)	L7 AR-1260-1	6.658	5.645f	172967	3223899	1.450	19.857 #
32)	L7 AR-1260-2	6.906f	5.811	847303	202855	5.735	1.018 #
33)	L7 AR-1260-3	7.337	5.960	69947	968594	0.637	4.979 #
35)	L7 AR-1260-5	7.921	6.666f	110283	206760	0.444	0.545
36)	L8 AR-1262-1	7.337	6.140f	69947	529591	0.434	2.258 #
37)	L8 AR-1262-2	7.921	0.000	110283	0	0.380	N.D. #
38)	L8 AR-1262-3	0.000	6.996	0	4300812	N.D.	25.190 #
39)	L8 AR-1262-4	8.341	0.000	93936	0	0.616	N.D. #
40)	L8 AR-1262-5	0.000	7.566f	0	1265589	N.D.	8.196 #
41)	L9 AR-1268-1	0.000	6.996	0	4300812	N.D.	8.589 #
42)	L9 AR-1268-2	8.341	0.000	93936	0	0.310	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058102.D
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Acq On : 17 Nov 2022 08:59
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: Nov 17 21:06:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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	0.000	7.367f	0	2359017	N.D.	6.118 #
44)	L9 AR-1268-4	0.000	7.566f	0	1265589	N.D.	7.632 #
45)	L9 AR-1268-5	9.354	7.931	101703	952340	0.119	0.743 #

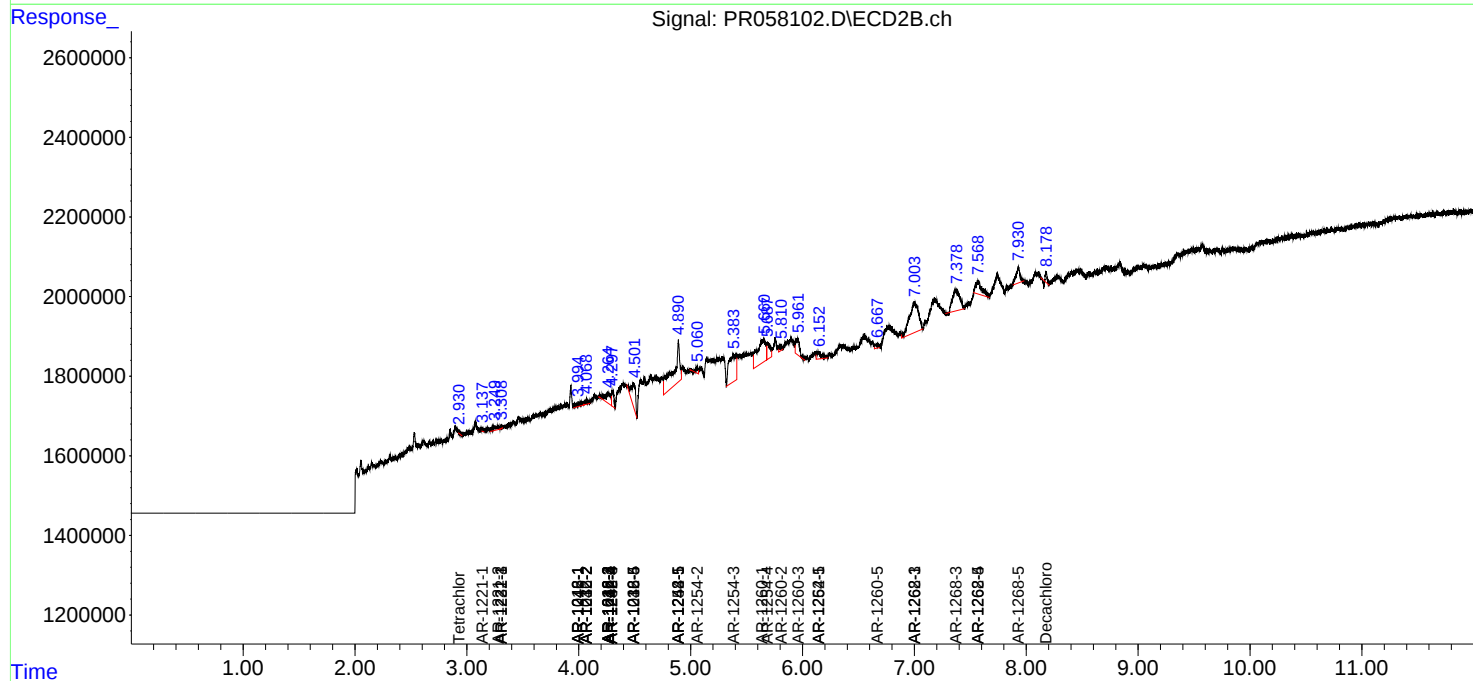
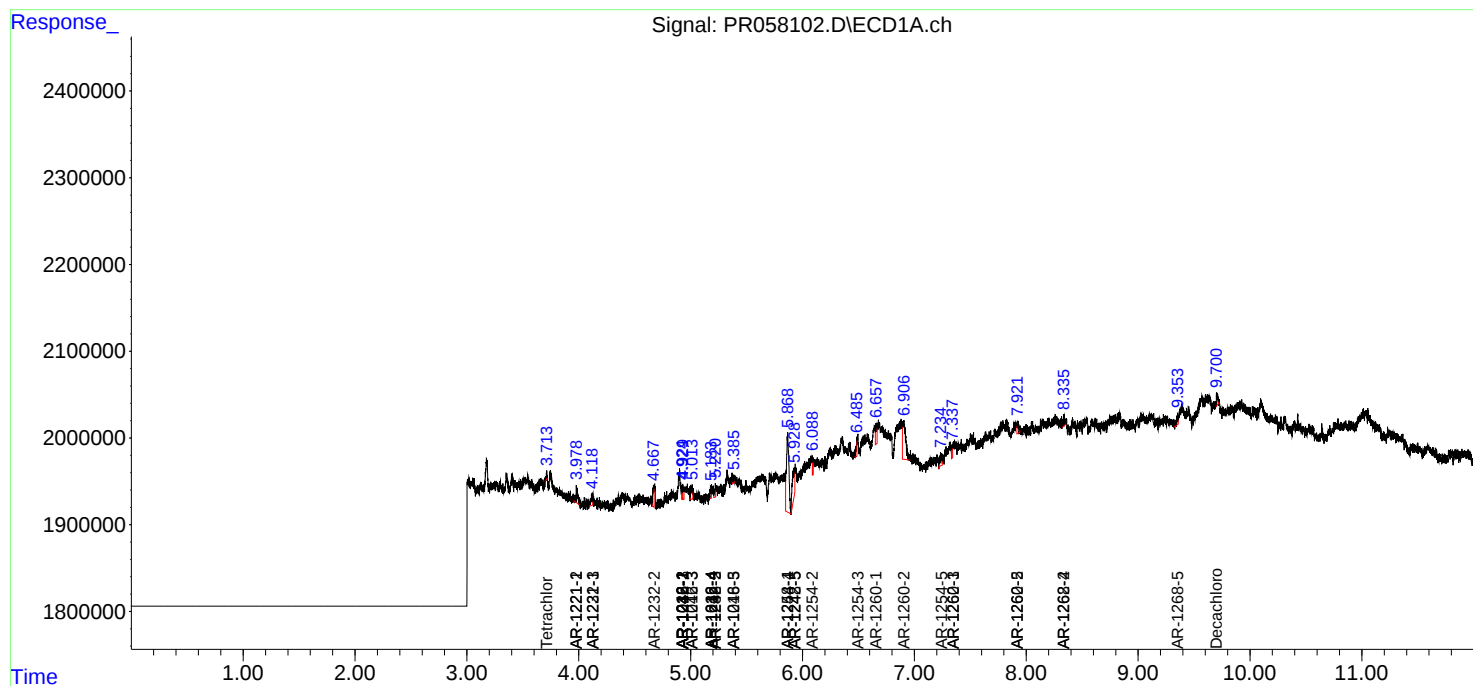
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

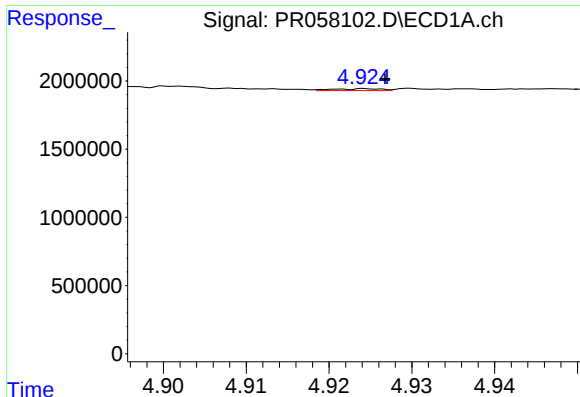
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 08:59
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:06:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
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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

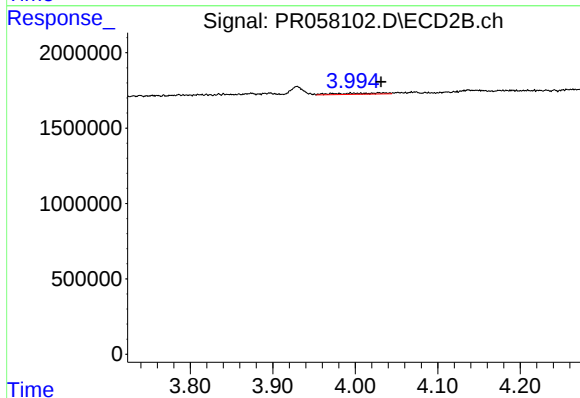




#3 AR-1016-1

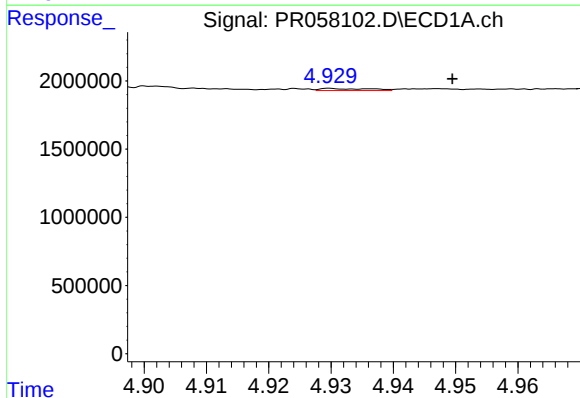
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 60309
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



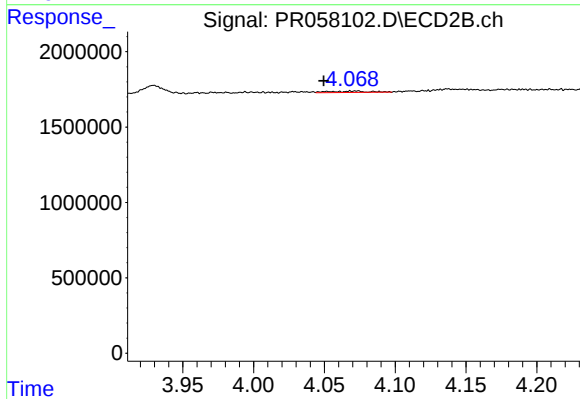
#3 AR-1016-1

R.T.: 3.995 min
Delta R.T.: -0.037 min
Response: 314203
Conc: 3.01 ng/ml



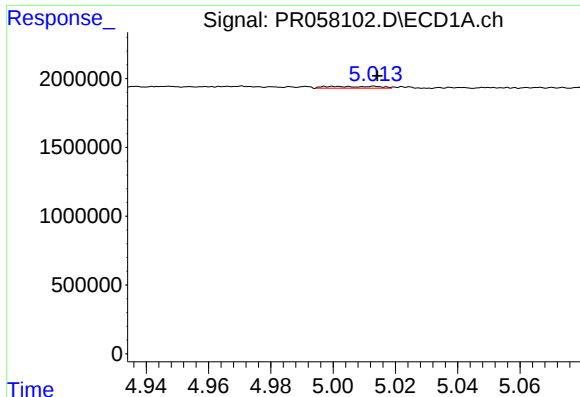
#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.019 min
Response: 89598
Conc: 0.87 ng/ml



#4 AR-1016-2

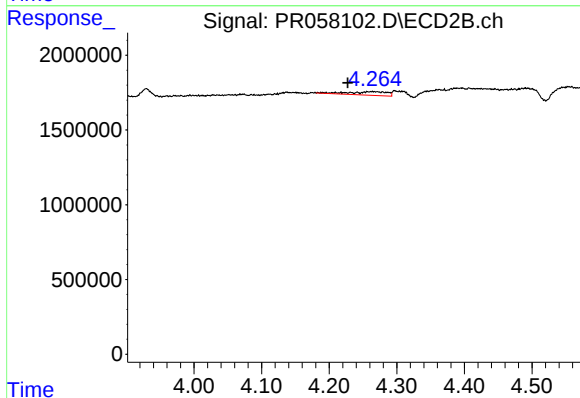
R.T.: 4.072 min
Delta R.T.: 0.022 min
Response: 176190
Conc: 1.24 ng/ml



#5 AR-1016-3

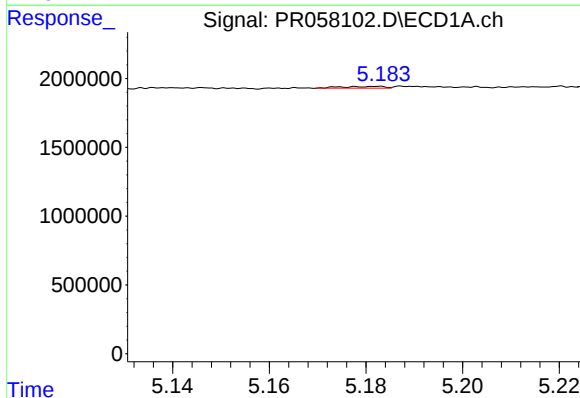
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 157640
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



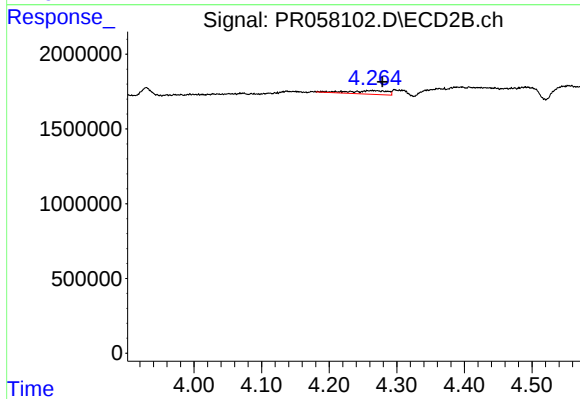
#5 AR-1016-3

R.T.: 4.264 min
Delta R.T.: 0.036 min
Response: 921891
Conc: 12.04 ng/ml



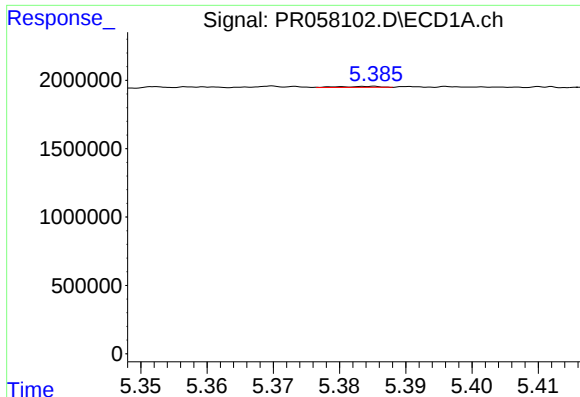
#6 AR-1016-4

R.T.: 5.183 min
Delta R.T.: 0.065 min
Response: 79746
Conc: 1.44 ng/ml



#6 AR-1016-4

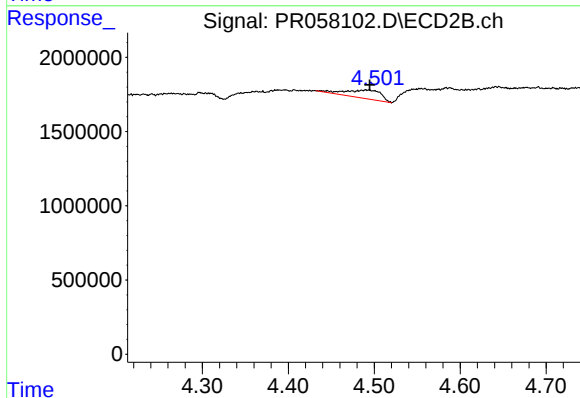
R.T.: 4.264 min
Delta R.T.: -0.015 min
Response: 921891
Conc: 15.64 ng/ml



#7 AR-1016-5

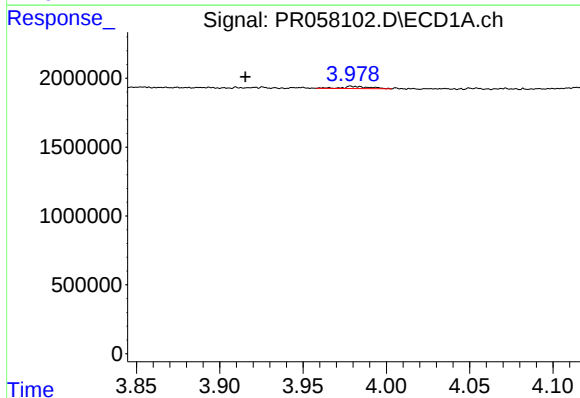
R.T.: 5.385 min
Delta R.T.: -0.051 min
Response: 30395
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



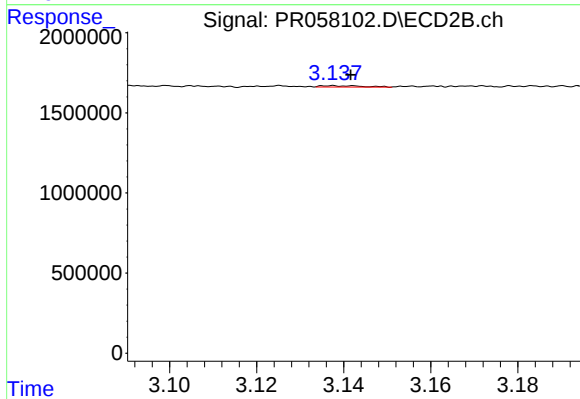
#7 AR-1016-5

R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 1623324
Conc: 20.57 ng/ml



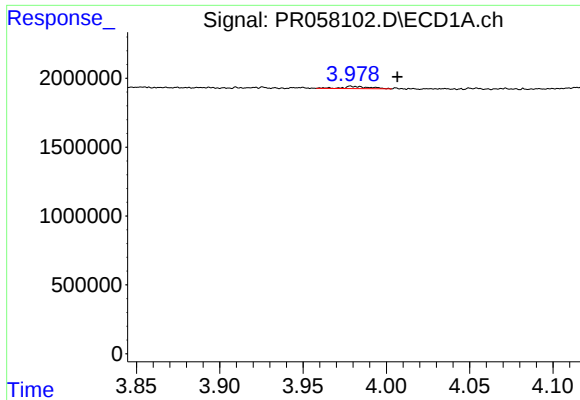
#8 AR-1221-1

R.T.: 3.978 min
Delta R.T.: 0.063 min
Response: 183639
Conc: 6.14 ng/ml



#8 AR-1221-1

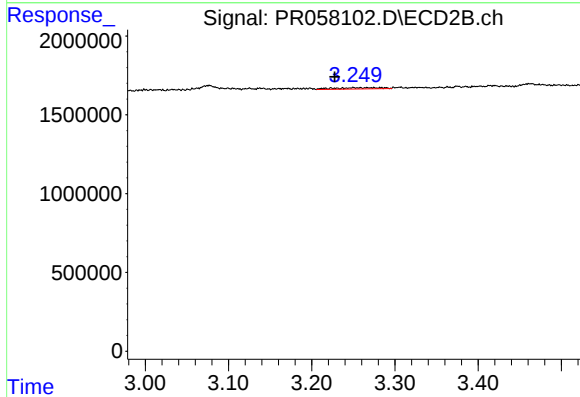
R.T.: 3.138 min
Delta R.T.: -0.004 min
Response: 52842
Conc: 1.47 ng/ml



#9 AR-1221-2

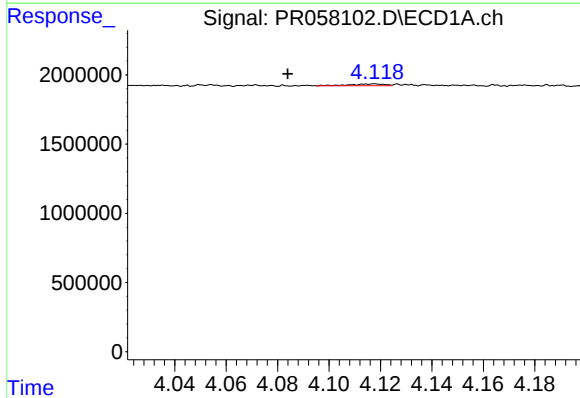
R.T.: 3.978 min
Delta R.T.: -0.028 min
Response: 183639
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



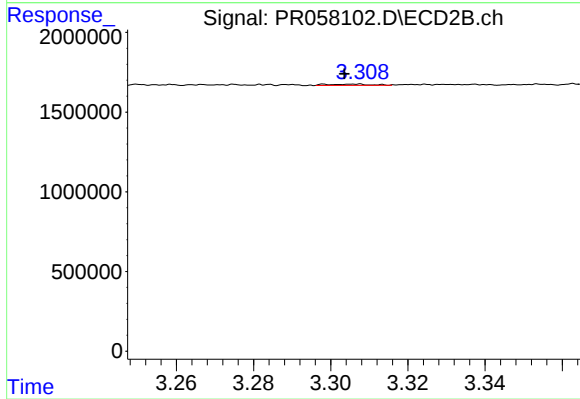
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: 0.047 min
Response: 311009
Conc: 12.03 ng/ml



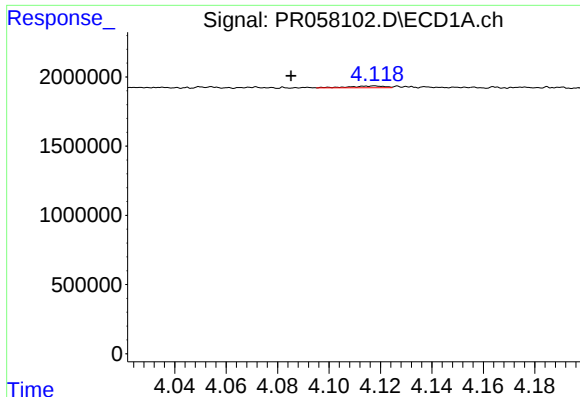
#10 AR-1221-3

R.T.: 4.118 min
Delta R.T.: 0.034 min
Response: 119779
Conc: 1.87 ng/ml



#10 AR-1221-3

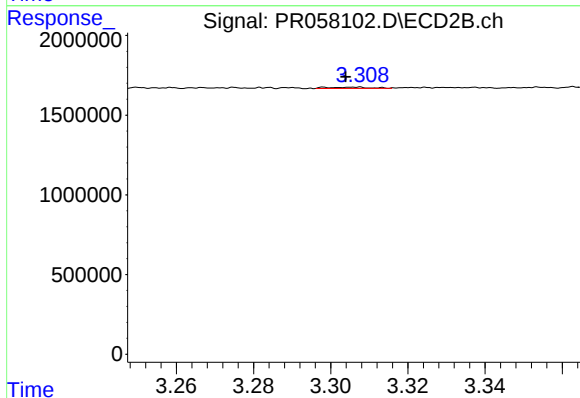
R.T.: 3.306 min
Delta R.T.: 0.003 min
Response: 59034
Conc: 0.71 ng/ml



#11 AR-1232-1

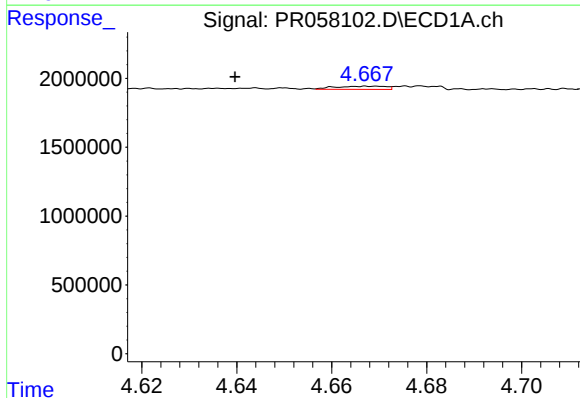
R.T.: 4.118 min
Delta R.T.: 0.033 min
Response: 119779
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



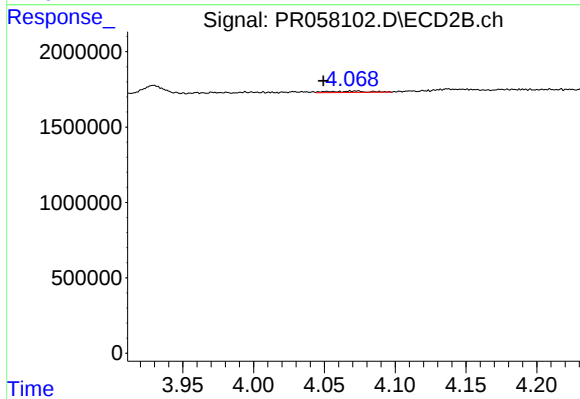
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: 0.002 min
Response: 59034
Conc: 0.84 ng/ml



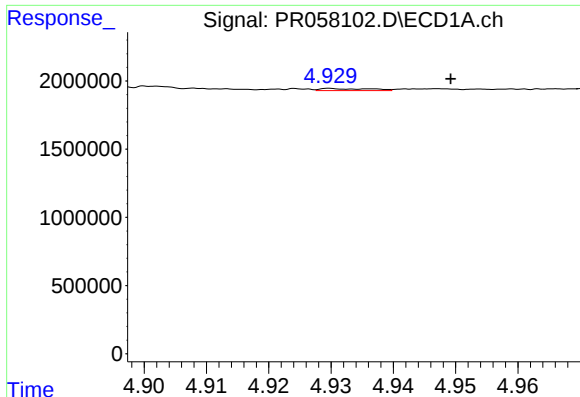
#12 AR-1232-2

R.T.: 4.667 min
Delta R.T.: 0.028 min
Response: 169625
Conc: 6.38 ng/ml



#12 AR-1232-2

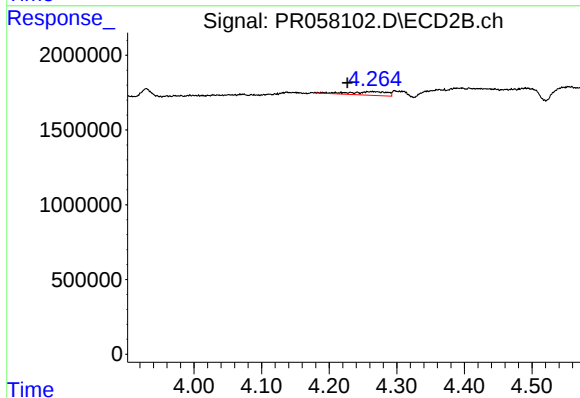
R.T.: 4.072 min
Delta R.T.: 0.022 min
Response: 176190
Conc: 2.62 ng/ml



#13 AR-1232-3

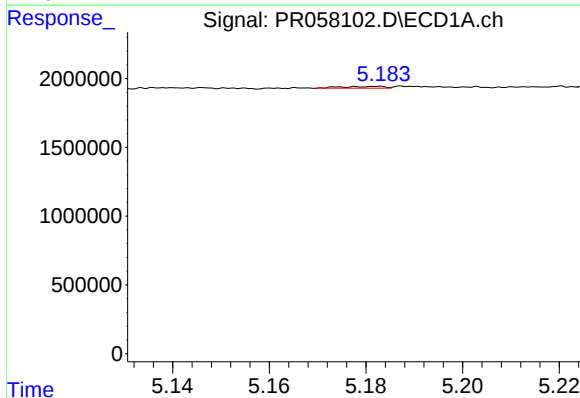
R.T.: 4.930 min
Delta R.T.: -0.019 min
Response: 89598
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



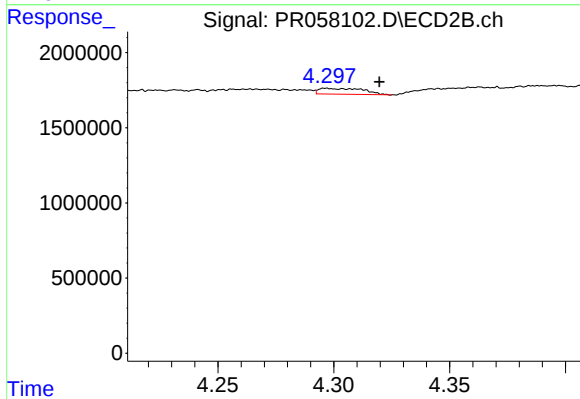
#13 AR-1232-3

R.T.: 4.264 min
Delta R.T.: 0.037 min
Response: 921891
Conc: 25.78 ng/ml



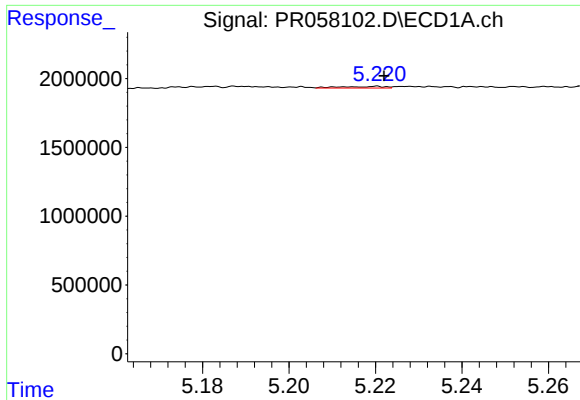
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: 0.065 min
Response: 79746
Conc: 3.04 ng/ml



#14 AR-1232-4

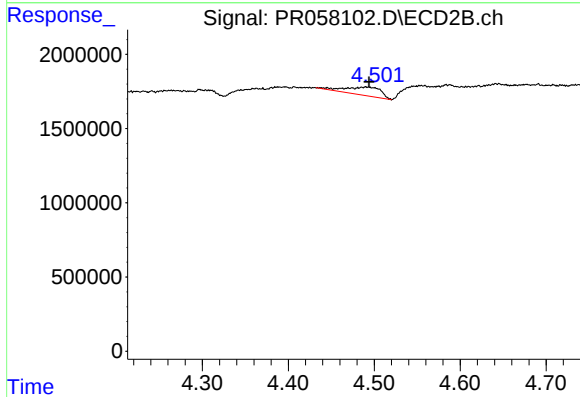
R.T.: 4.299 min
Delta R.T.: -0.021 min
Response: 515646
Conc: 16.58 ng/ml



#15 AR-1232-5

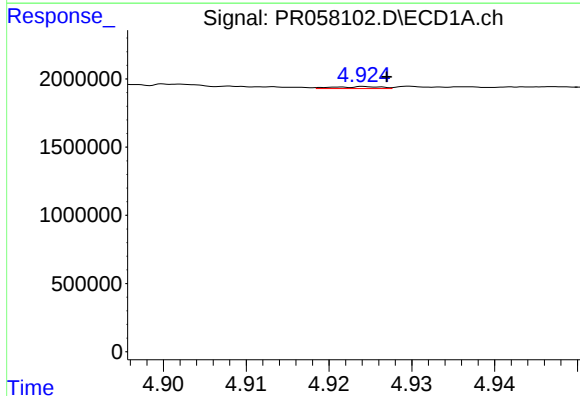
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 82873
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



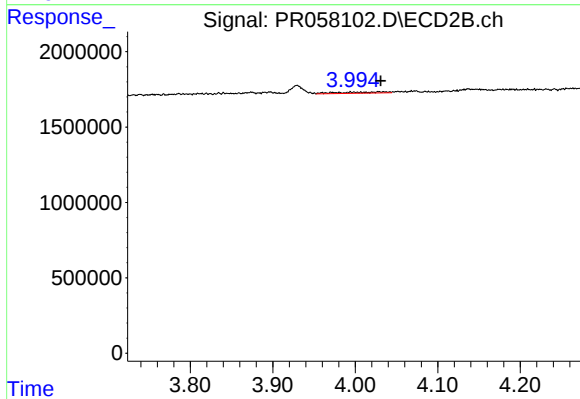
#15 AR-1232-5

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 1623324
Conc: 45.24 ng/ml



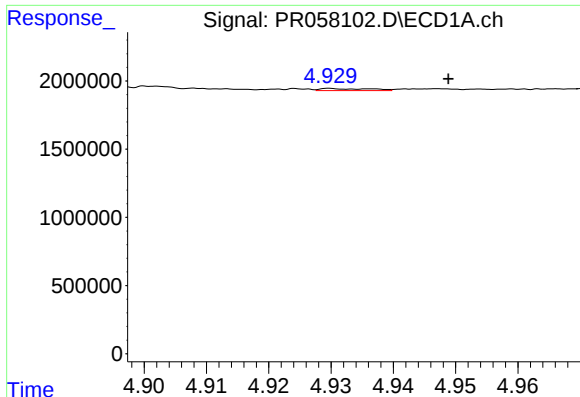
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 60309
Conc: 0.92 ng/ml



#16 AR-1242-1

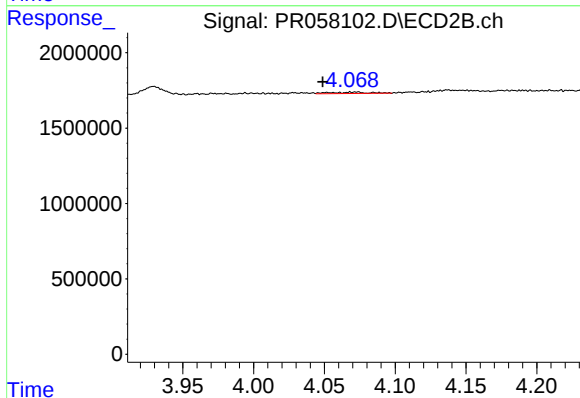
R.T.: 3.995 min
Delta R.T.: -0.036 min
Response: 314203
Conc: 3.52 ng/ml



#17 AR-1242-2

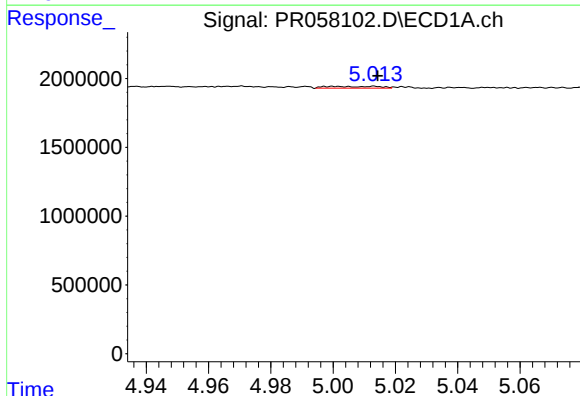
R.T.: 4.930 min
Delta R.T.: -0.019 min
Response: 89598
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



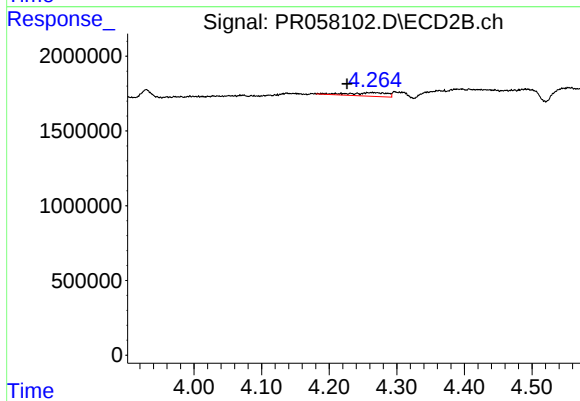
#17 AR-1242-2

R.T.: 4.072 min
Delta R.T.: 0.023 min
Response: 176190
Conc: 1.45 ng/ml



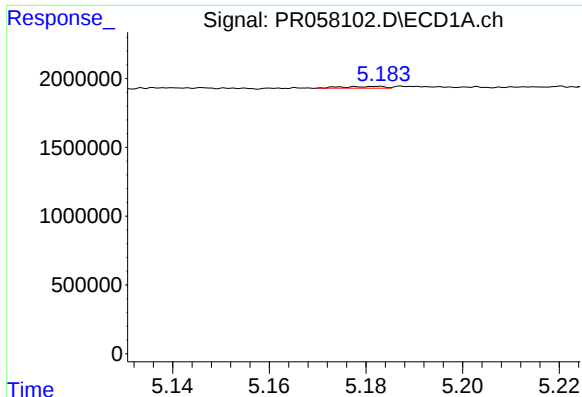
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 157640
Conc: 2.72 ng/ml



#18 AR-1242-3

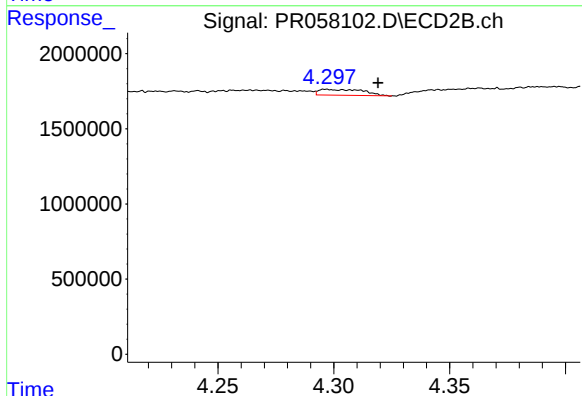
R.T.: 4.264 min
Delta R.T.: 0.037 min
Response: 921891
Conc: 14.15 ng/ml



#19 AR-1242-4

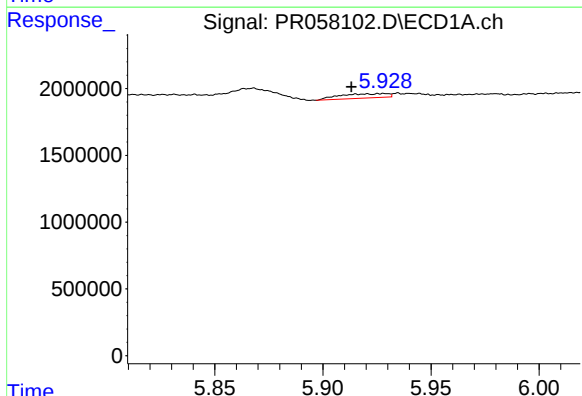
R.T.: 5.183 min
Delta R.T.: 0.065 min
Response: 79746
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



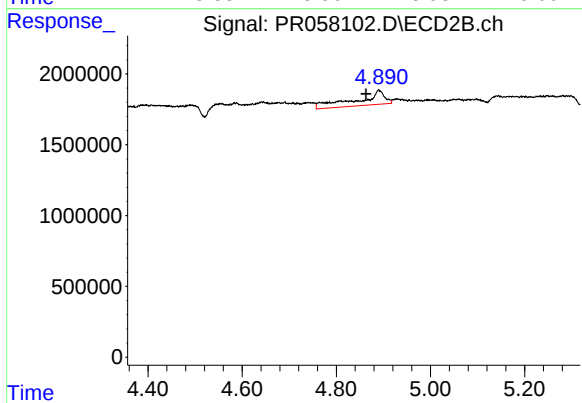
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.021 min
Response: 515646
Conc: 8.34 ng/ml



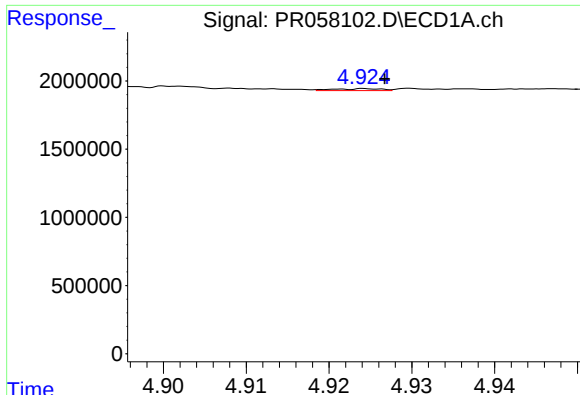
#20 AR-1242-5

R.T.: 5.926 min
Delta R.T.: 0.012 min
Response: 513173
Conc: 9.68 ng/ml



#20 AR-1242-5

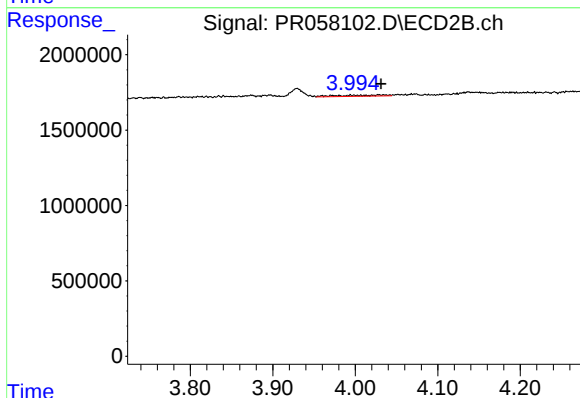
R.T.: 4.891 min
Delta R.T.: 0.027 min
Response: 4101515
Conc: 49.89 ng/ml



#21 AR-1248-1

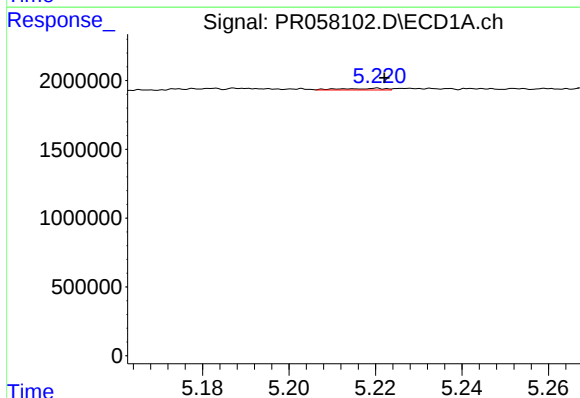
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 60309
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



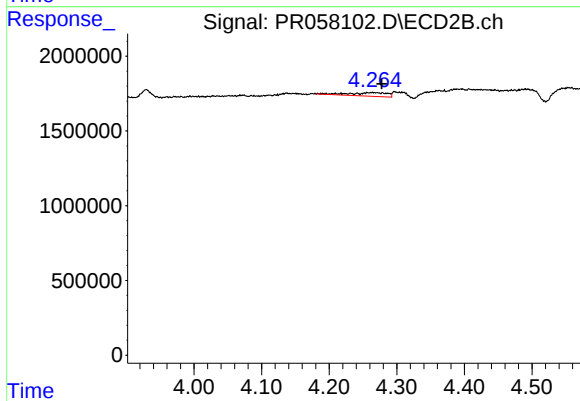
#21 AR-1248-1

R.T.: 3.995 min
Delta R.T.: -0.036 min
Response: 314203
Conc: 4.53 ng/ml



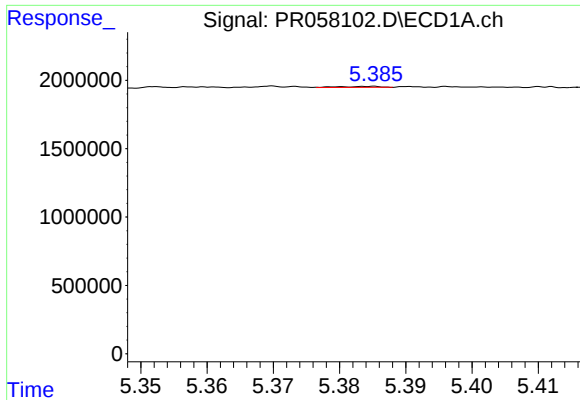
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 82873
Conc: 1.23 ng/ml



#22 AR-1248-2

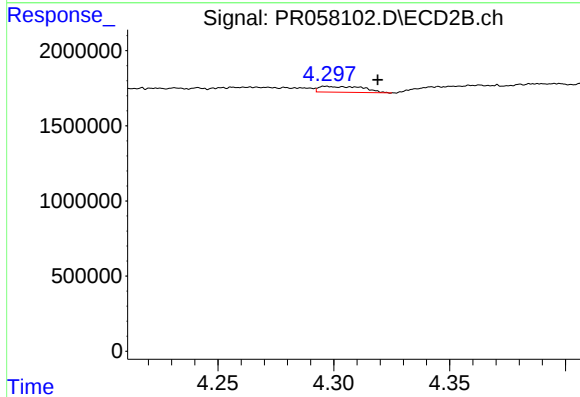
R.T.: 4.264 min
Delta R.T.: -0.014 min
Response: 921891
Conc: 9.91 ng/ml



#23 AR-1248-3

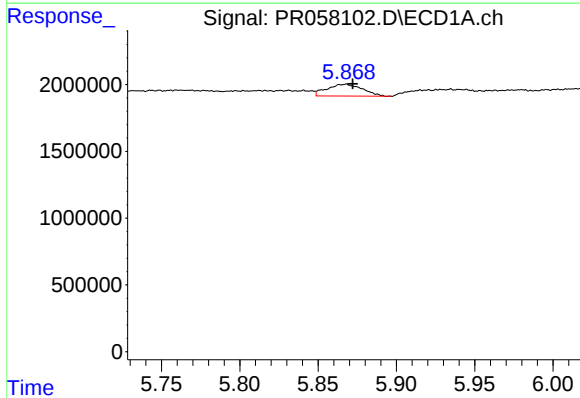
R.T.: 5.385 min
Delta R.T.: -0.052 min
Response: 30395
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



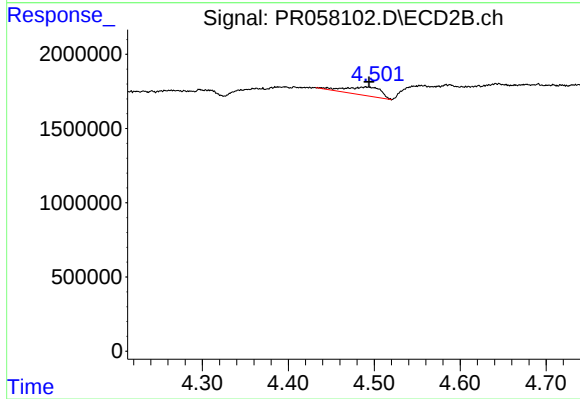
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.020 min
Response: 515646
Conc: 5.45 ng/ml



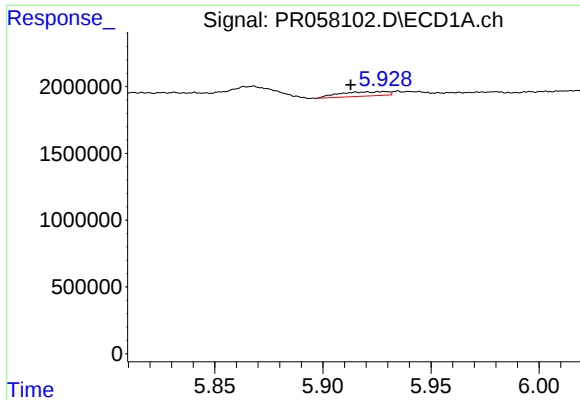
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 1400239
Conc: 14.77 ng/ml



#24 AR-1248-4

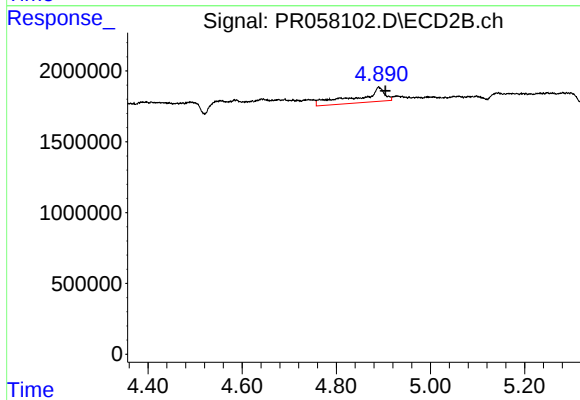
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 1623324
Conc: 13.98 ng/ml



#25 AR-1248-5

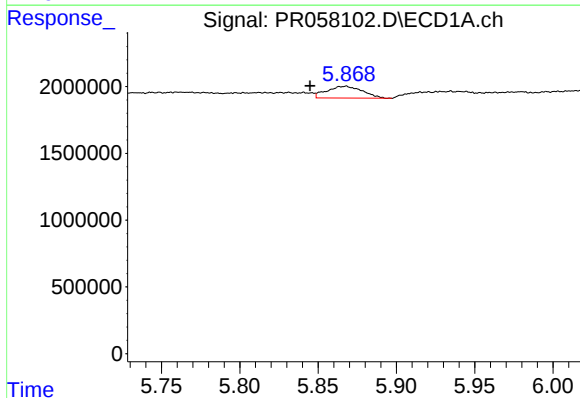
R.T.: 5.926 min
Delta R.T.: 0.013 min
Response: 513173
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



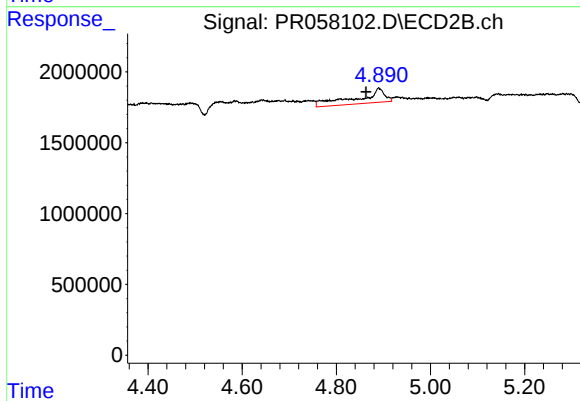
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.014 min
Response: 4101515
Conc: 34.05 ng/ml



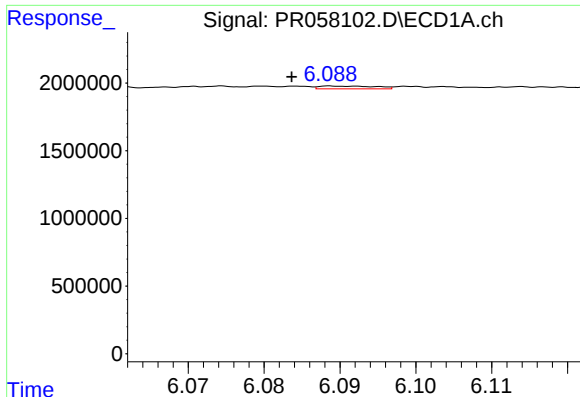
#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: 0.023 min
Response: 1400239
Conc: 15.73 ng/ml



#26 AR-1254-1

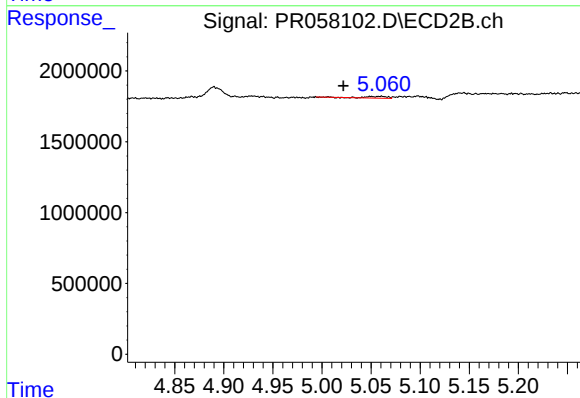
R.T.: 4.891 min
Delta R.T.: 0.027 min
Response: 4101515
Conc: 24.08 ng/ml



#27 AR-1254-2

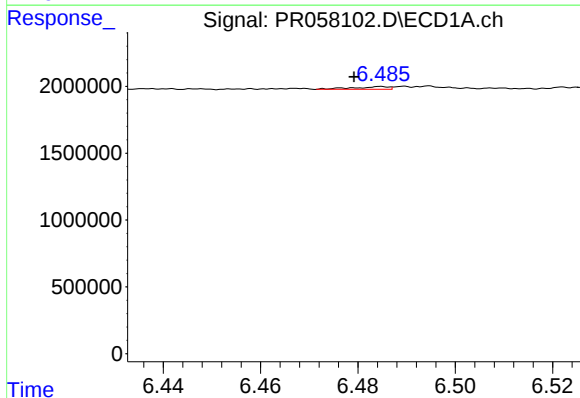
R.T.: 6.089 min
Delta R.T.: 0.005 min
Response: 106363
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



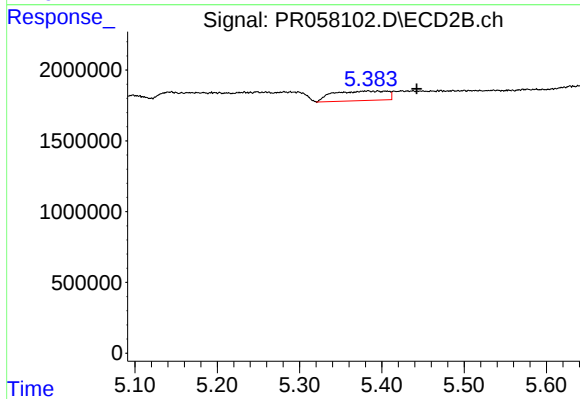
#27 AR-1254-2

R.T.: 5.060 min
Delta R.T.: 0.038 min
Response: 188326
Conc: 1.28 ng/ml



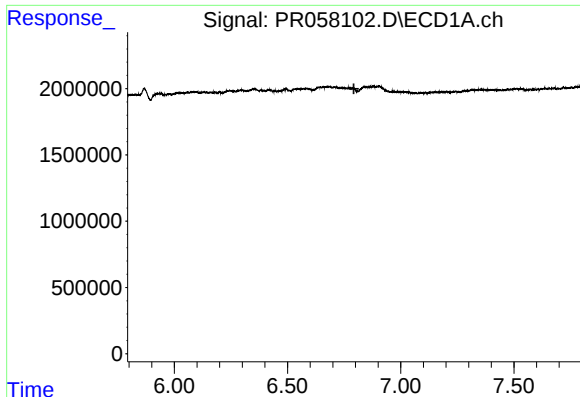
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: 0.006 min
Response: 96723
Conc: 0.63 ng/ml



#28 AR-1254-3

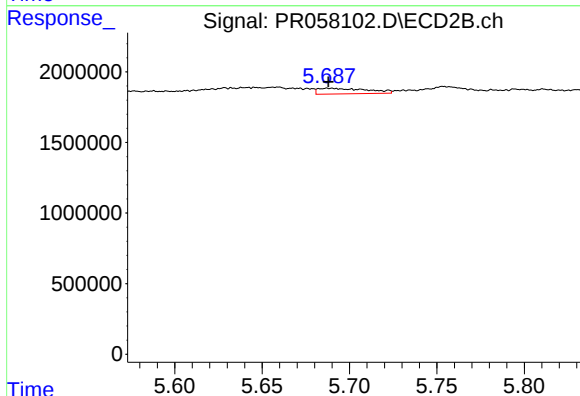
R.T.: 5.382 min
Delta R.T.: -0.060 min
Response: 3054078
Conc: 12.49 ng/ml



#29 AR-1254-4

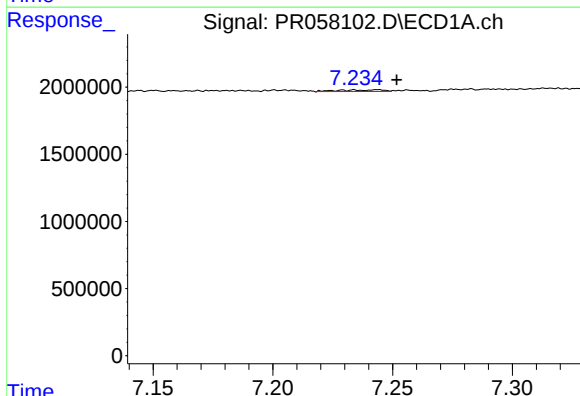
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



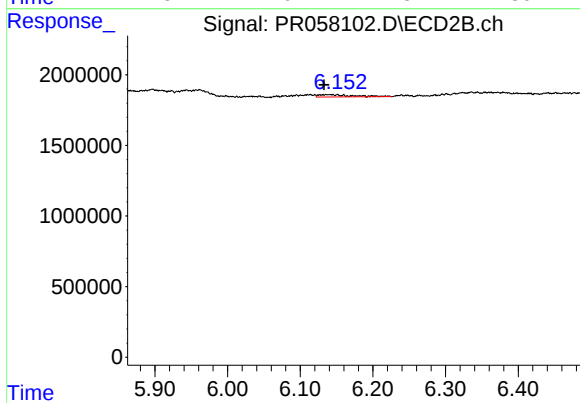
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 788795
Conc: 4.99 ng/ml



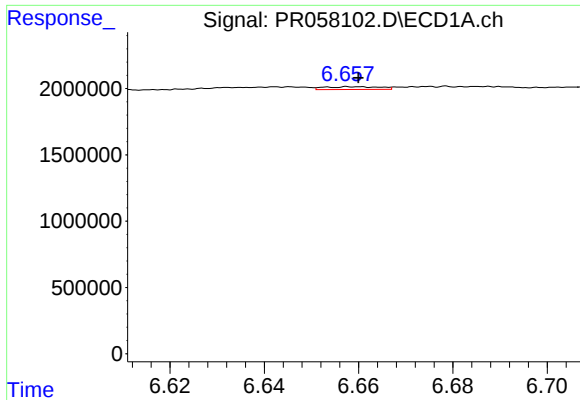
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 154358
Conc: 1.16 ng/ml



#30 AR-1254-5

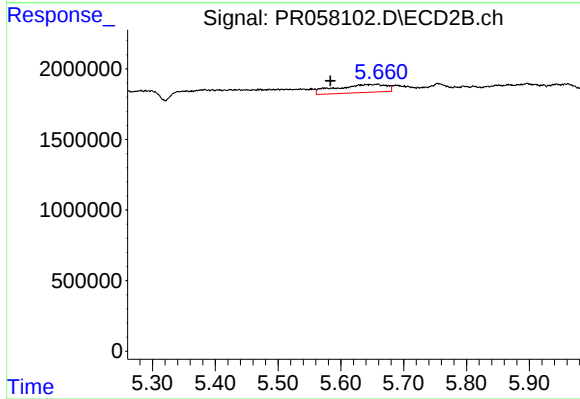
R.T.: 6.140 min
Delta R.T.: 0.007 min
Response: 529591
Conc: 2.38 ng/ml



#31 AR-1260-1

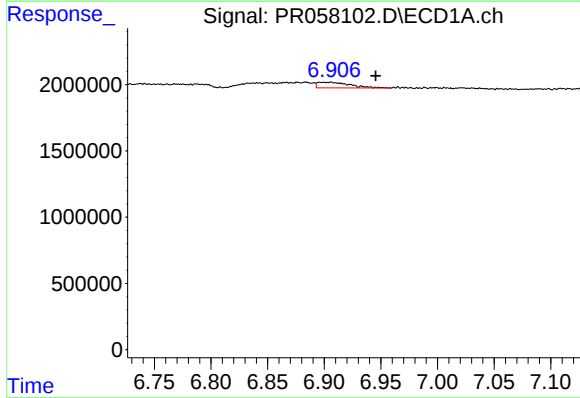
R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 172967
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



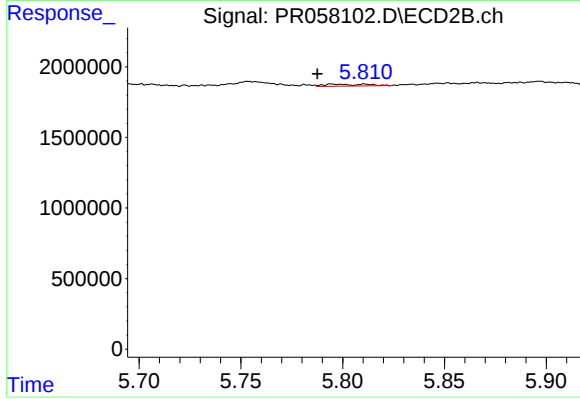
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.062 min
Response: 3223899
Conc: 19.86 ng/ml



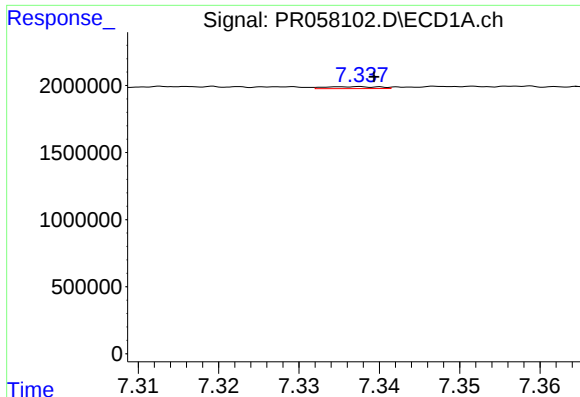
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.040 min
Response: 847303
Conc: 5.74 ng/ml



#32 AR-1260-2

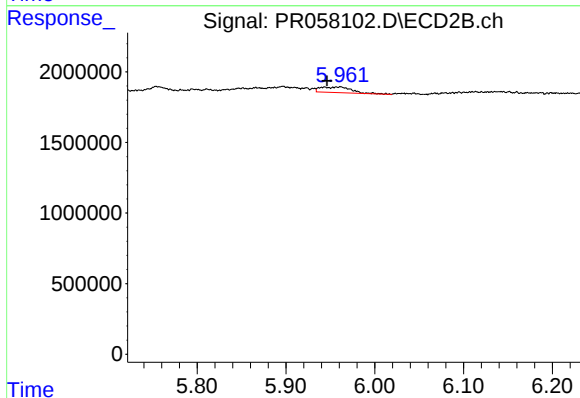
R.T.: 5.811 min
Delta R.T.: 0.024 min
Response: 202855
Conc: 1.02 ng/ml



#33 AR-1260-3

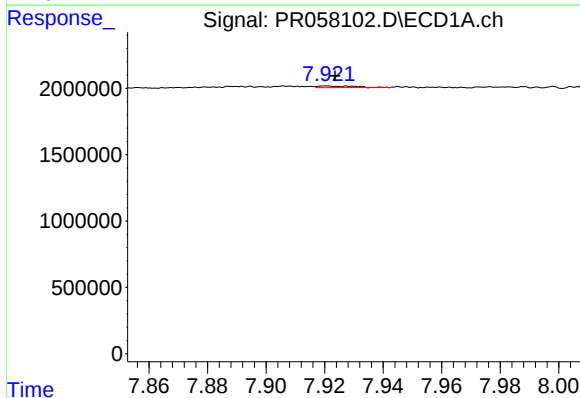
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 69947
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



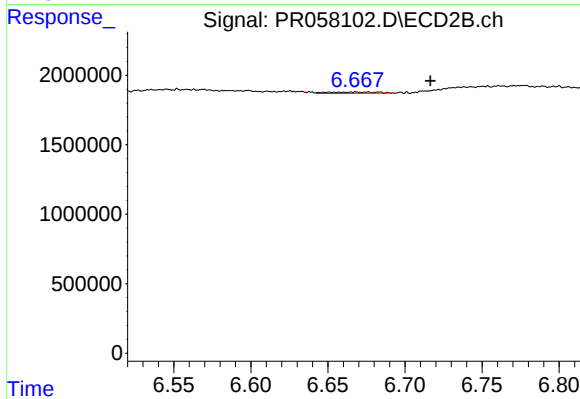
#33 AR-1260-3

R.T.: 5.960 min
Delta R.T.: 0.014 min
Response: 968594
Conc: 4.98 ng/ml



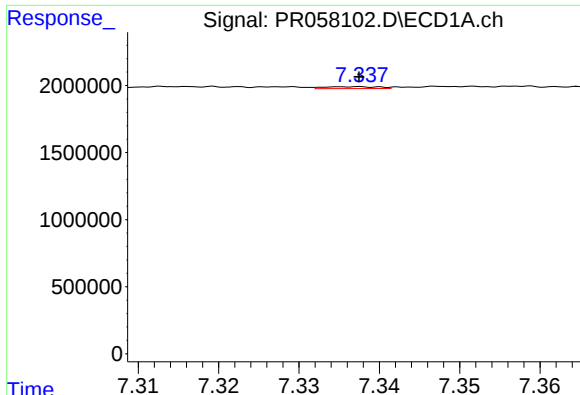
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 110283
Conc: 0.44 ng/ml



#35 AR-1260-5

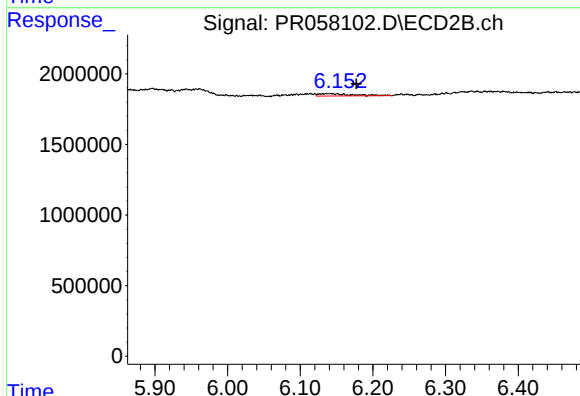
R.T.: 6.666 min
Delta R.T.: -0.050 min
Response: 206760
Conc: 0.55 ng/ml



#36 AR-1262-1

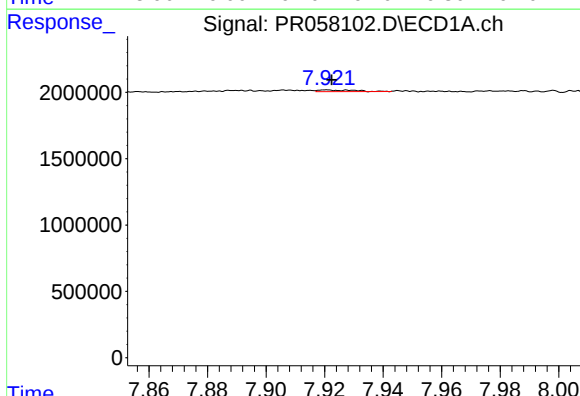
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 69947
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



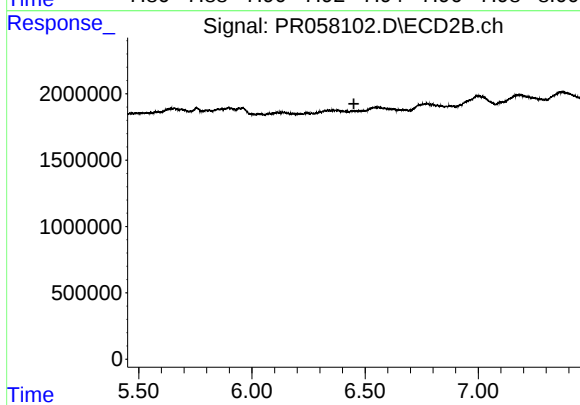
#36 AR-1262-1

R.T.: 6.140 min
Delta R.T.: -0.037 min
Response: 529591
Conc: 2.26 ng/ml



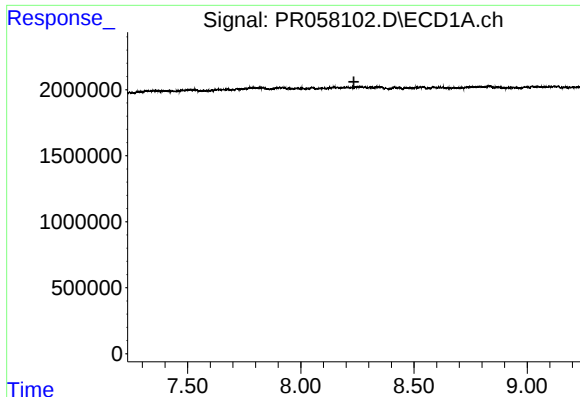
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 110283
Conc: 0.38 ng/ml



#37 AR-1262-2

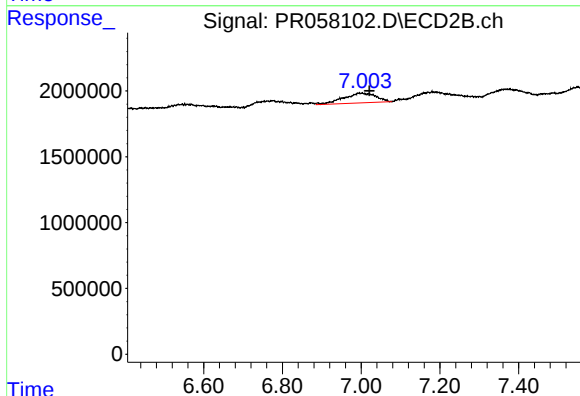
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#38 AR-1262-3

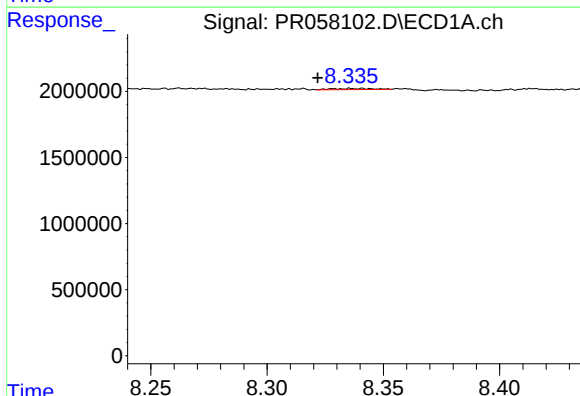
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



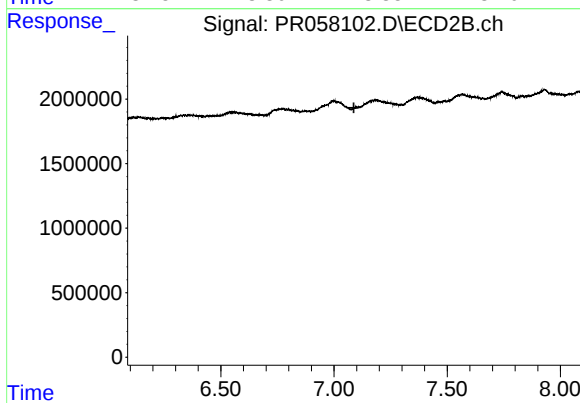
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.025 min
Response: 4300812
Conc: 25.19 ng/ml



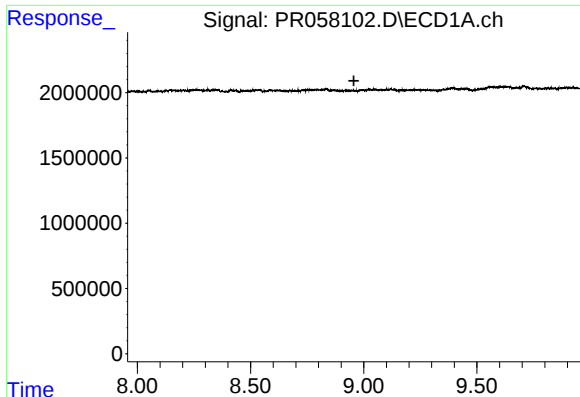
#39 AR-1262-4

R.T.: 8.341 min
Delta R.T.: 0.020 min
Response: 93936
Conc: 0.62 ng/ml



#39 AR-1262-4

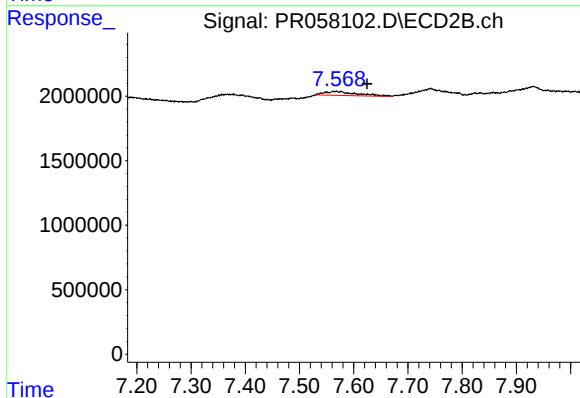
R.T.: 0.000 min
Exp R.T.: 7.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

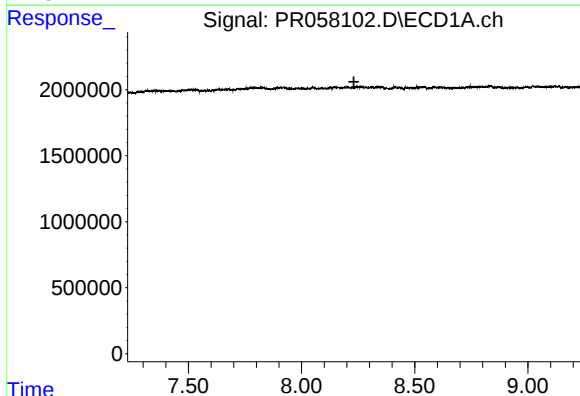
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



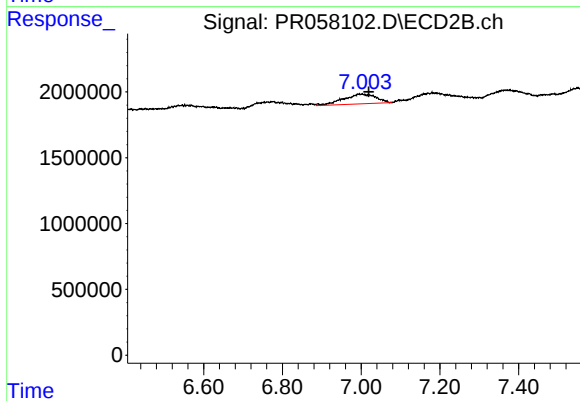
#40 AR-1262-5

R.T.: 7.566 min
Delta R.T.: -0.059 min
Response: 1265589
Conc: 8.20 ng/ml



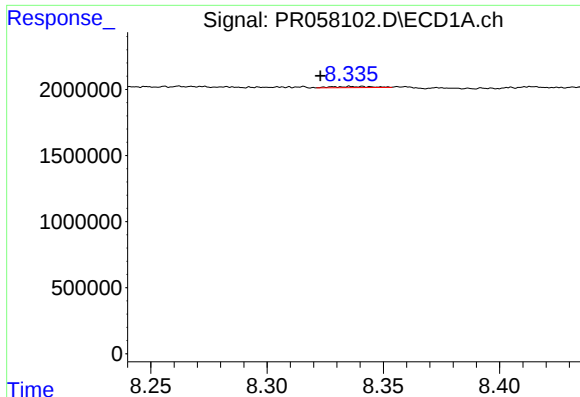
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#41 AR-1268-1

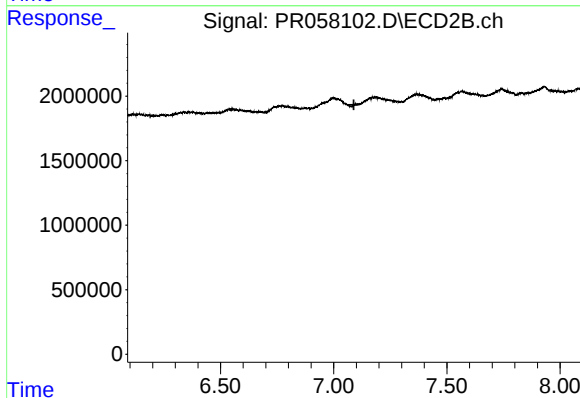
R.T.: 6.996 min
Delta R.T.: -0.024 min
Response: 4300812
Conc: 8.59 ng/ml



#42 AR-1268-2

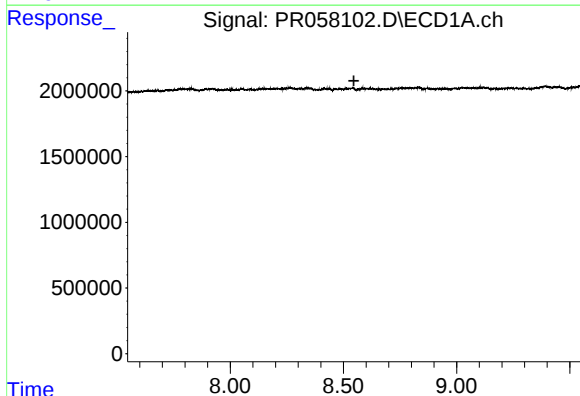
R.T.: 8.341 min
Delta R.T.: 0.018 min
Response: 93936
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



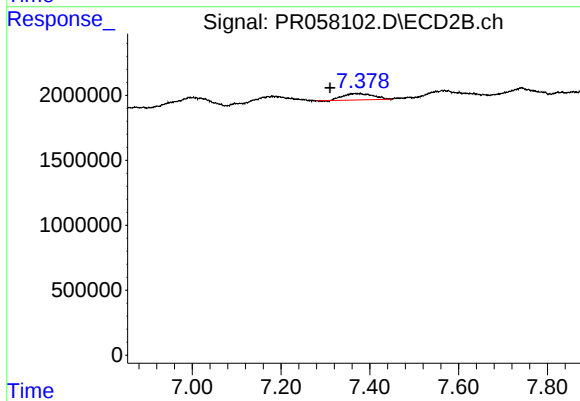
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



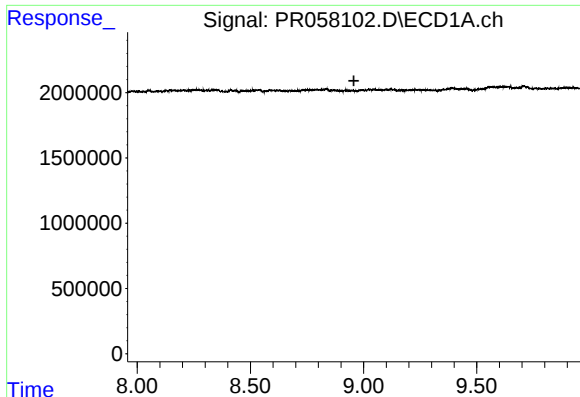
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.546 min
Response: 0
Conc: N.D.



#43 AR-1268-3

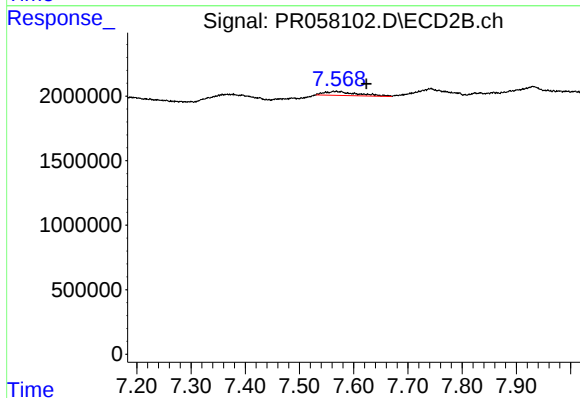
R.T.: 7.367 min
Delta R.T.: 0.057 min
Response: 2359017
Conc: 6.12 ng/ml



#44 AR-1268-4

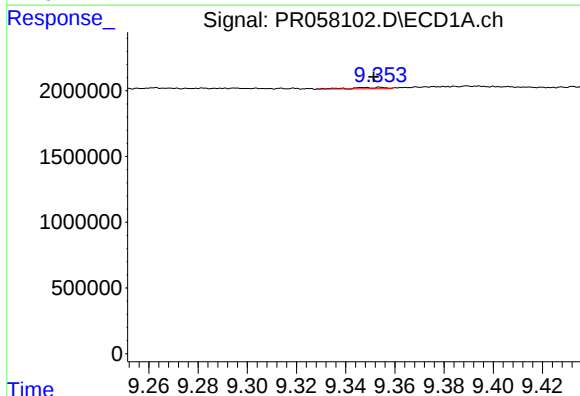
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



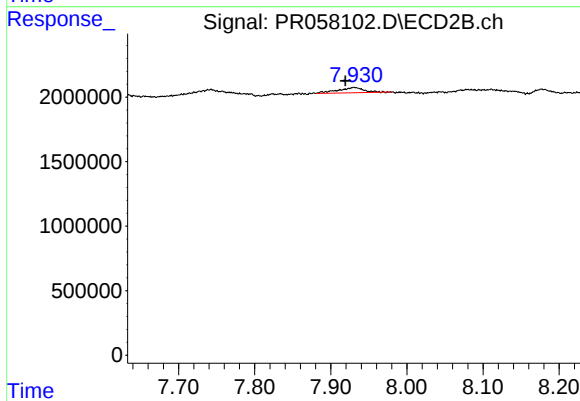
#44 AR-1268-4

R.T.: 7.566 min
Delta R.T.: -0.058 min
Response: 1265589
Conc: 7.63 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 101703
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: 0.012 min
Response: 952340
Conc: 0.74 ng/ml