

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
 Data File : PR067040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 21:07
 Operator : AJ\MA
 Sample : P2571-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:33:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.650	2.892	122.5E6	113.9E6	19.974	24.454
2)	SA Decachlor...	9.525	8.113	49253014	69511205	37.932	31.221
Target Compounds							
3)	L1 AR-1016-1	4.899	3.994	638622	218080	3.982	1.453 #
4)	L1 AR-1016-2	4.899	4.028	638622	1064873	2.487	4.806 #
5)	L1 AR-1016-3	4.977	4.201	973620	345411	5.656	2.804 #
6)	L1 AR-1016-4	5.098f	4.244	160756	445694	1.212	4.267 #
7)	L1 AR-1016-5	5.411f	4.466	354742	1332681	2.628	10.062 #
8)	L2 AR-1221-1	3.859	3.123	3565221	630579	54.640	11.355 #
9)	L2 AR-1221-2	3.960	3.192	1594405	2340692	34.160	58.476 #
10)	L2 AR-1221-3	0.000	3.325f	0	1181893	N.D.	9.366 #
11)	L3 AR-1232-1	0.000	3.325f	0	1181893	N.D.	11.044 #
12)	L3 AR-1232-2	4.607	4.028	586408	1064873	8.253	10.278
13)	L3 AR-1232-3	4.899	4.201	638622	345411	5.589	6.246
14)	L3 AR-1232-4	5.098f	4.272	160756	820311	2.778	16.046 #
15)	L3 AR-1232-5	5.098f	4.466	160756	1332681	3.612	24.061 #
16)	L4 AR-1242-1	4.899	3.994	638622	218080	5.177	1.836 #
17)	L4 AR-1242-2	4.899	4.028	638622	1064873	3.250	6.004 #
18)	L4 AR-1242-3	4.977	4.201	973620	345411	7.258	3.517 #
19)	L4 AR-1242-4	5.098f	4.272	160756	820311	1.554	8.282 #
20)	L4 AR-1242-5	0.000	4.826	0	883205	N.D.	7.496 #
21)	L5 AR-1248-1	4.899	3.994	638622	218080	7.028	2.412 #
22)	L5 AR-1248-2	5.098f	4.244	160756	445694	1.080	3.189 #
23)	L5 AR-1248-3	5.411f	4.272	354742	820311	2.077	5.866 #
24)	L5 AR-1248-4	0.000	4.466	0	1332681	N.D.	7.954 #
25)	L5 AR-1248-5	0.000	4.867	0	1088300	N.D.	7.044 #
26)	L6 AR-1254-1	0.000	4.826	0	883205	N.D.	3.616 #
27)	L6 AR-1254-2	0.000	4.993	0	332235	N.D.	1.535 #
28)	L6 AR-1254-3	6.448f	5.409	353020	462802	1.317	1.361
29)	L6 AR-1254-4	0.000	5.657	0	205722	N.D.	1.048 #
30)	L6 AR-1254-5	0.000	6.106	0	2098905	N.D.	6.815 #
31)	L7 AR-1260-1	0.000	5.561	0	208356	N.D.	0.800 #
32)	L7 AR-1260-2	6.898	5.750	389946	165167	1.506	0.539 #
33)	L7 AR-1260-3	7.314f	5.921	1162579	1815524	5.851	6.193
34)	L7 AR-1260-4	7.483	6.391	328927	2352598	1.575	9.409 #
35)	L7 AR-1260-5	0.000	6.690	0	826649	N.D.	1.514 #
36)	L8 AR-1262-1	7.314f	6.153	1162579	3123034	4.493	9.422 #
37)	L8 AR-1262-2	0.000	6.690	0	826649	N.D.	1.485 #
38)	L8 AR-1262-3	0.000	6.972	0	723986	N.D.	3.033 #
39)	L8 AR-1262-4	0.000	7.033	0	1128674	N.D.	2.645 #
40)	L8 AR-1262-5	0.000	7.571	0	437562	N.D.	2.234 #
41)	L9 AR-1268-1	0.000	6.972	0	723986	N.D.	1.088 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 21:07
Operator : AJ\MA
Sample : P2571-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:33:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.033	0	1128674	N.D.	1.852 #
43) L9	AR-1268-3	0.000	7.263	0	812566	N.D.	1.519 #
44) L9	AR-1268-4	0.000	7.571	0	437562	N.D.	1.985 #
45) L9	AR-1268-5	9.217	7.875	616016	832269	0.731	0.558

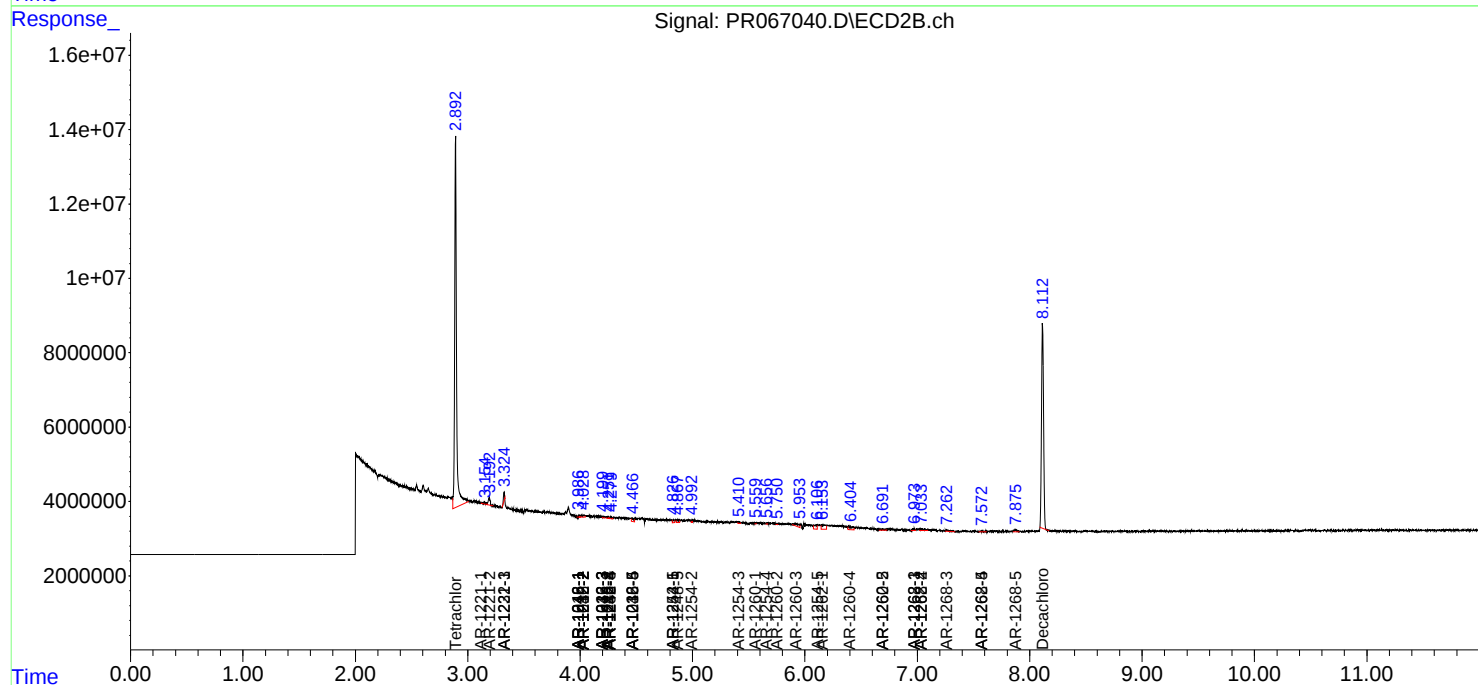
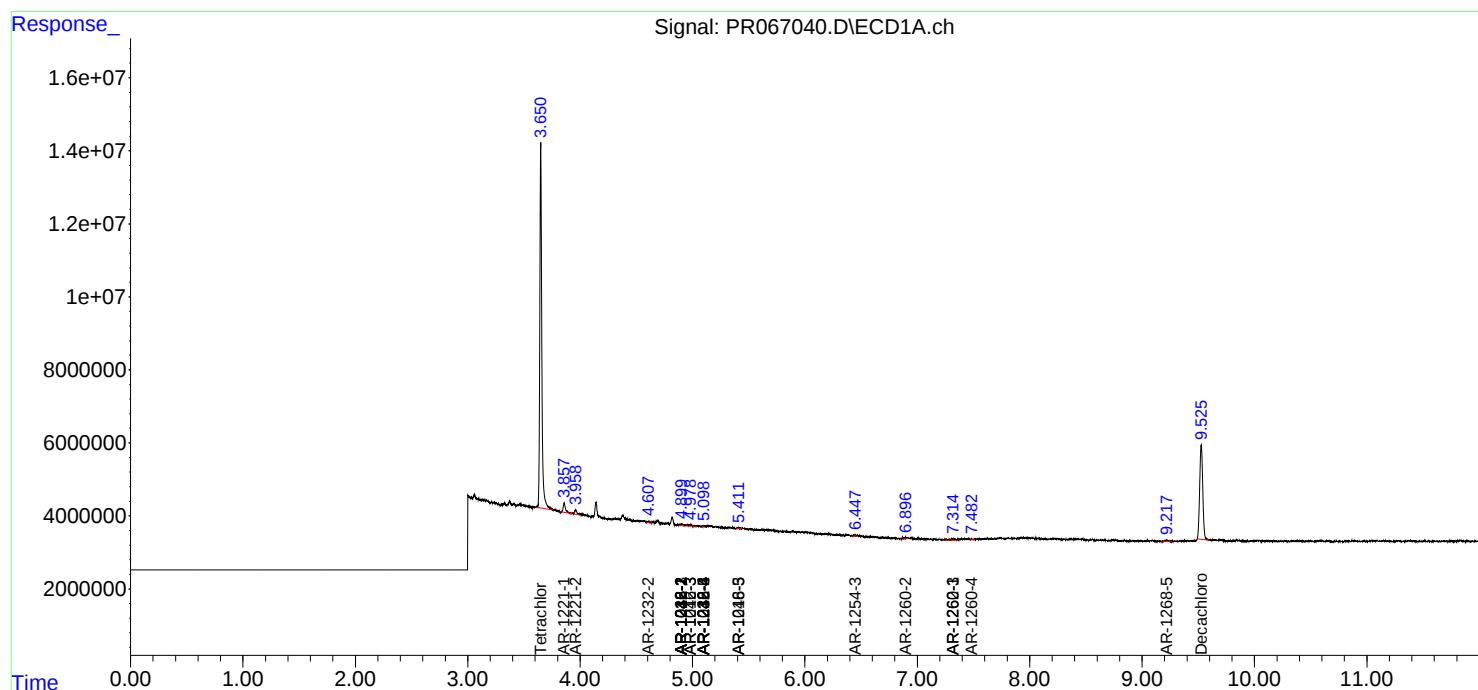
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

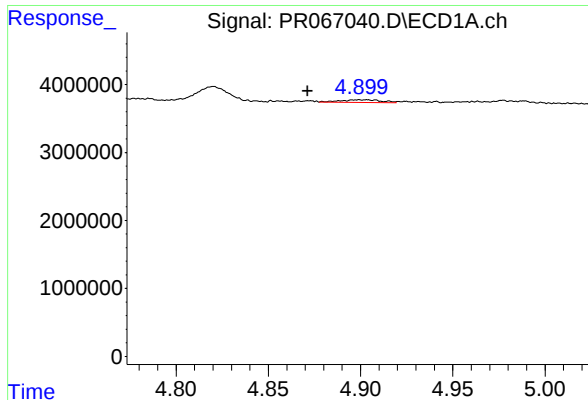
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
Data File : PR067040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 21:07
Operator : AJ\MA
Sample : P2571-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:33:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

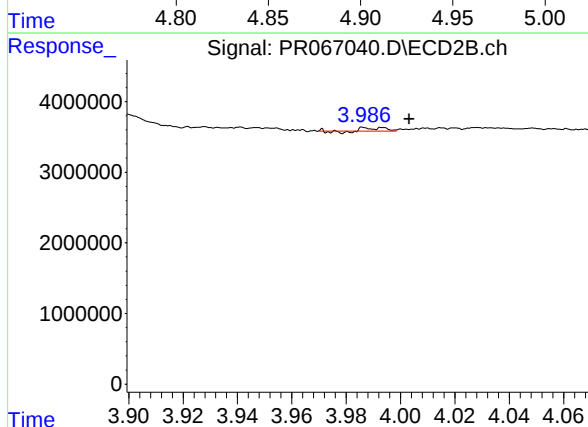




#3 AR-1016-1

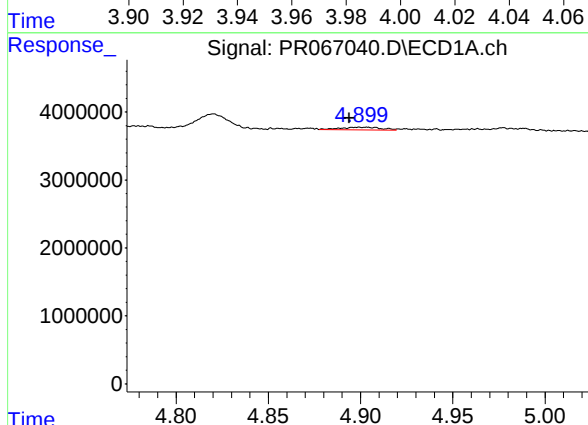
R.T.: 4.899 min
Delta R.T.: 0.028 min
Response: 638622
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



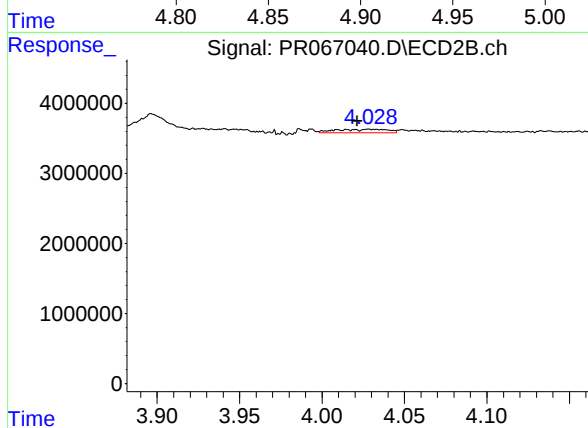
#3 AR-1016-1

R.T.: 3.994 min
Delta R.T.: -0.010 min
Response: 218080
Conc: 1.45 ng/ml



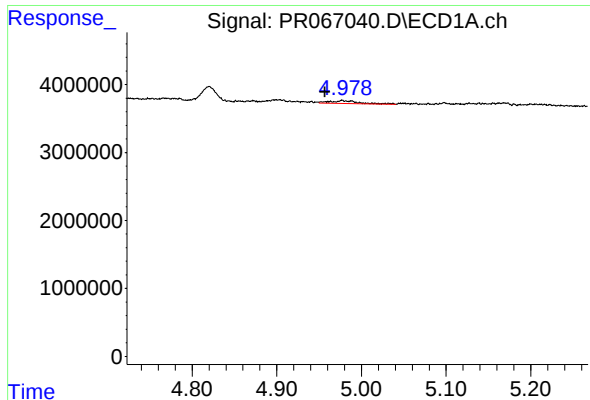
#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 638622
Conc: 2.49 ng/ml



#4 AR-1016-2

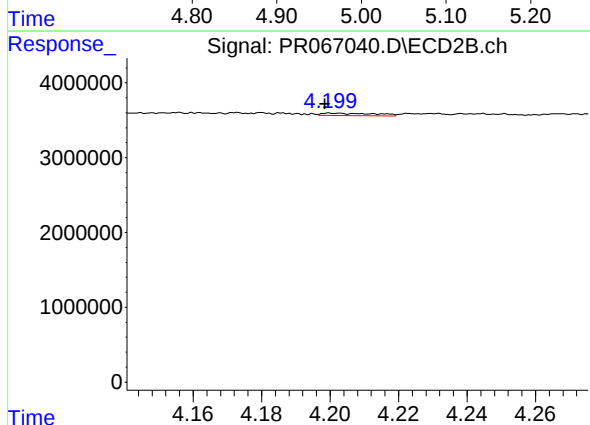
R.T.: 4.028 min
Delta R.T.: 0.007 min
Response: 1064873
Conc: 4.81 ng/ml



#5 AR-1016-3

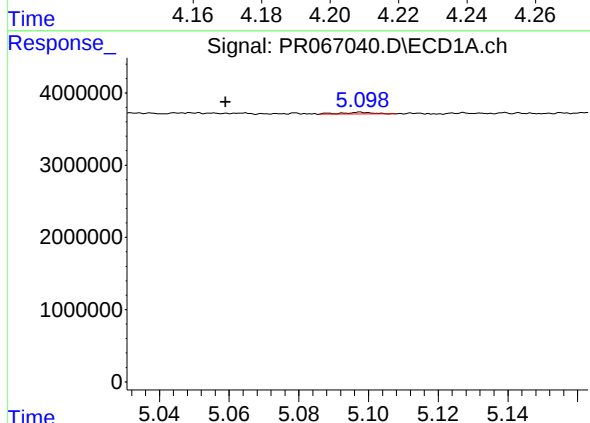
R.T.: 4.977 min
Delta R.T.: 0.020 min
Response: 973620
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



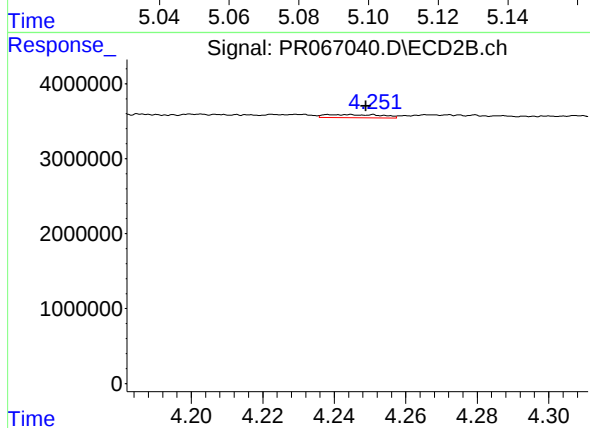
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: 0.003 min
Response: 345411
Conc: 2.80 ng/ml



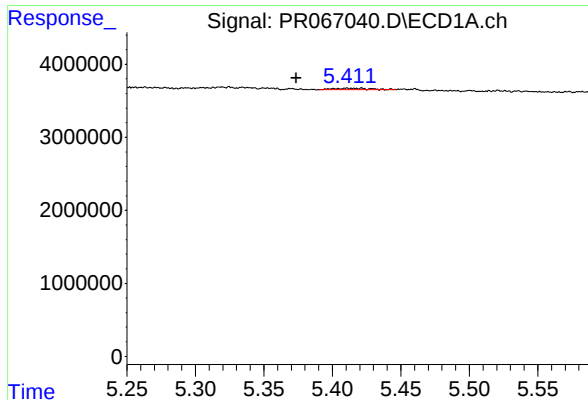
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.039 min
Response: 160756
Conc: 1.21 ng/ml



#6 AR-1016-4

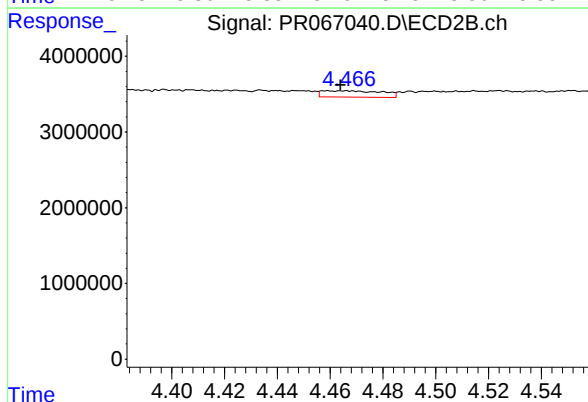
R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 445694
Conc: 4.27 ng/ml



#7 AR-1016-5

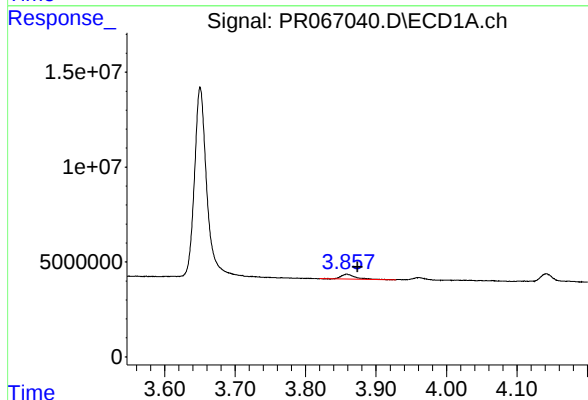
R.T.: 5.411 min
Delta R.T.: 0.037 min
Response: 354742
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



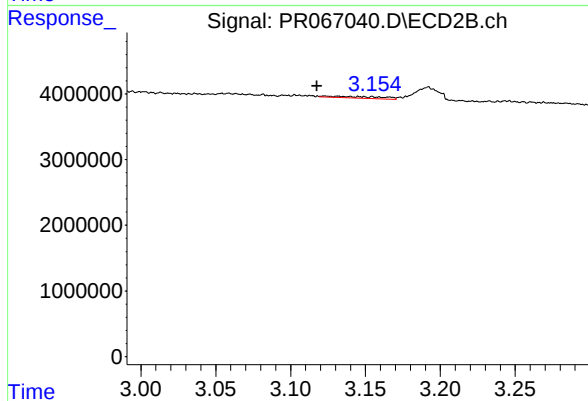
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 1332681
Conc: 10.06 ng/ml



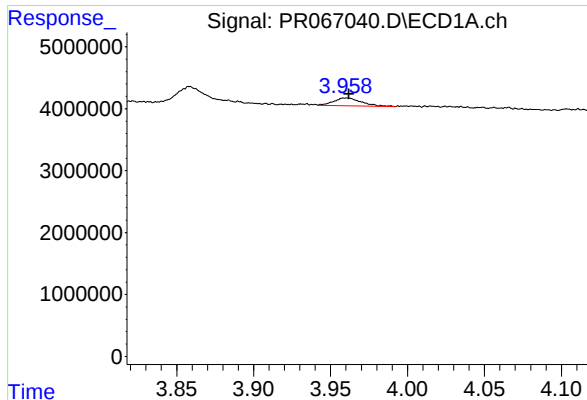
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 3565221
Conc: 54.64 ng/ml



#8 AR-1221-1

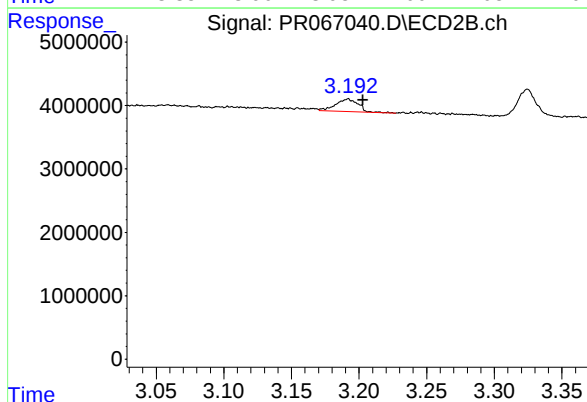
R.T.: 3.123 min
Delta R.T.: 0.005 min
Response: 630579
Conc: 11.36 ng/ml



#9 AR-1221-2

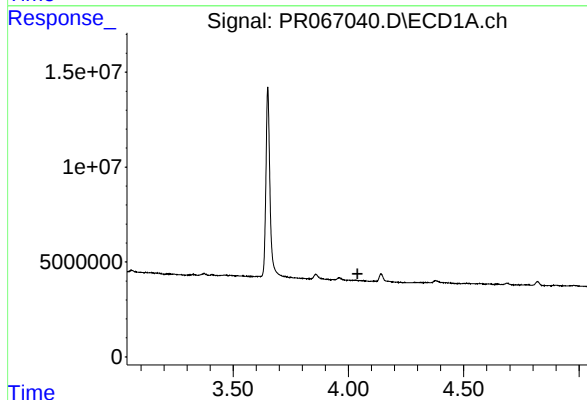
R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1594405
Conc: 34.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



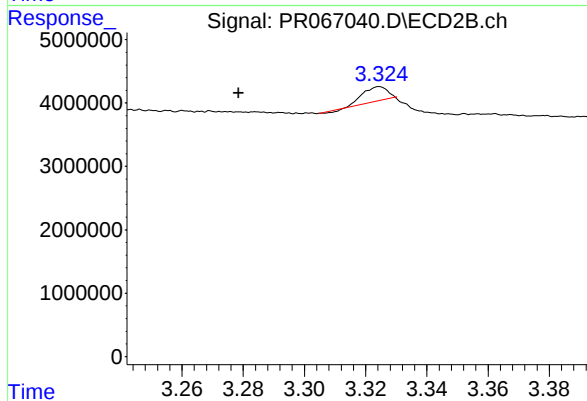
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 2340692
Conc: 58.48 ng/ml



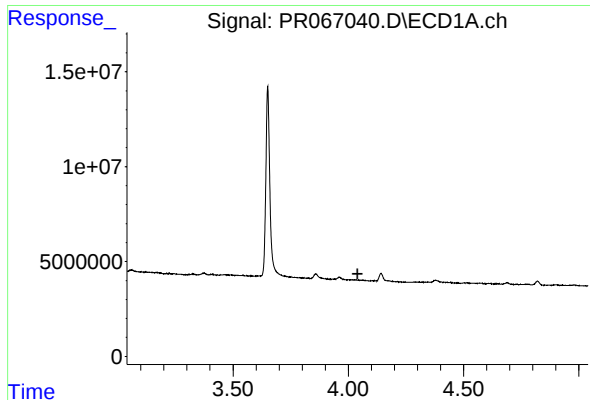
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

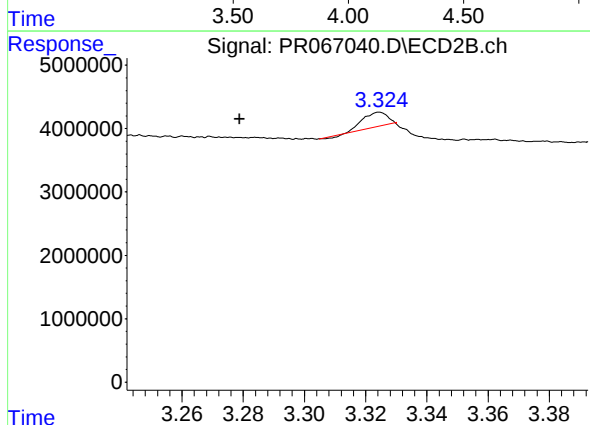
R.T.: 3.325 min
Delta R.T.: 0.046 min
Response: 1181893
Conc: 9.37 ng/ml



#11 AR-1232-1

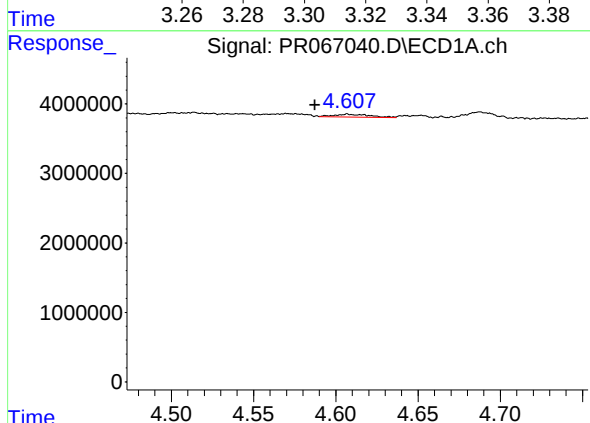
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



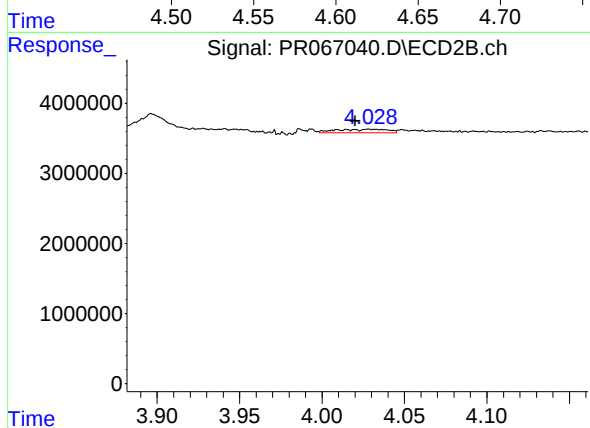
#11 AR-1232-1

R.T.: 3.325 min
Delta R.T.: 0.046 min
Response: 1181893
Conc: 11.04 ng/ml



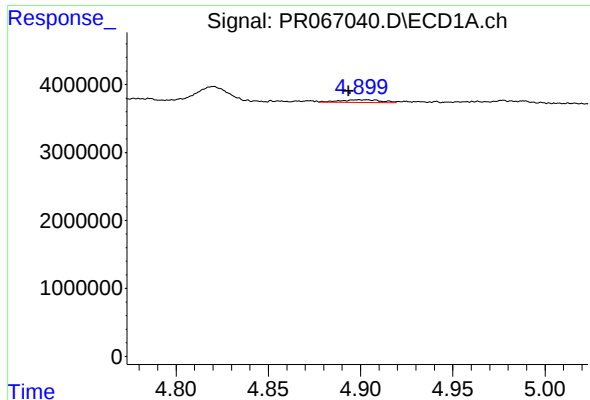
#12 AR-1232-2

R.T.: 4.607 min
Delta R.T.: 0.020 min
Response: 586408
Conc: 8.25 ng/ml



#12 AR-1232-2

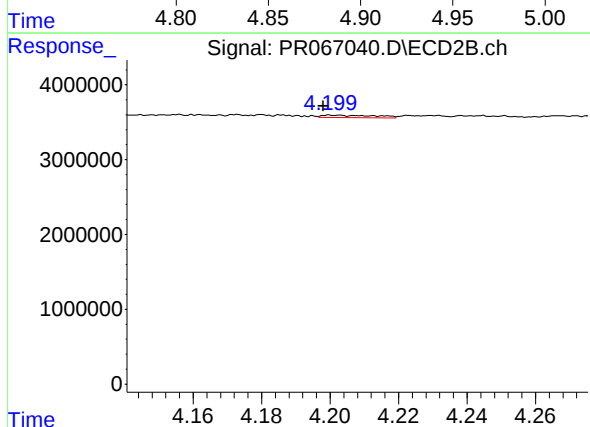
R.T.: 4.028 min
Delta R.T.: 0.008 min
Response: 1064873
Conc: 10.28 ng/ml



#13 AR-1232-3

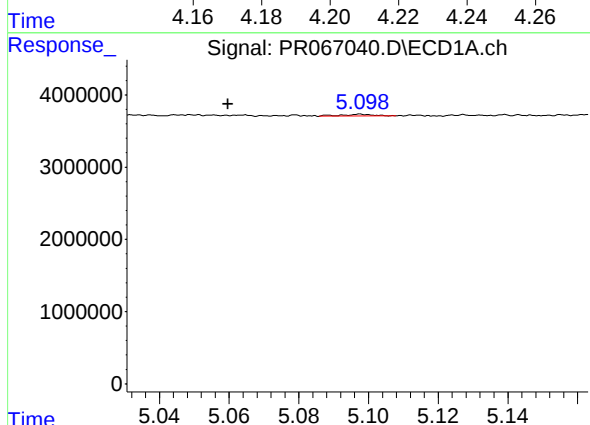
R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 638622
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



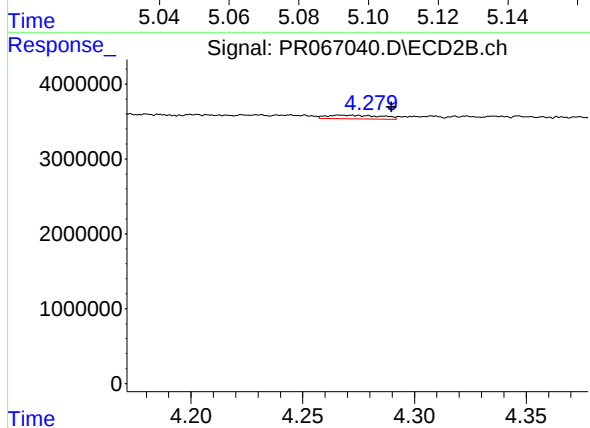
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: 0.003 min
Response: 345411
Conc: 6.25 ng/ml



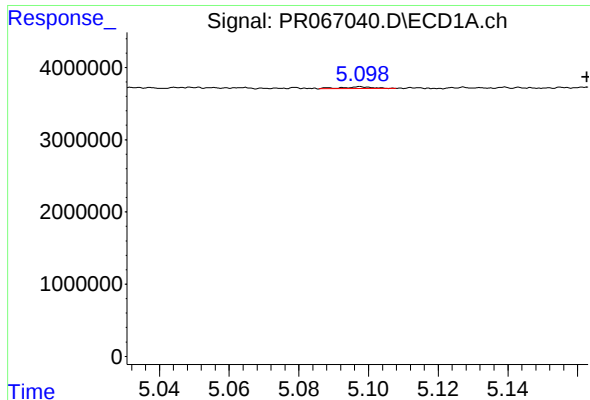
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.038 min
Response: 160756
Conc: 2.78 ng/ml



#14 AR-1232-4

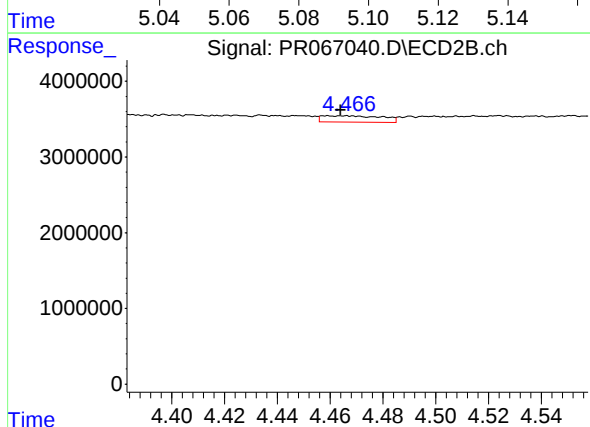
R.T.: 4.272 min
Delta R.T.: -0.018 min
Response: 820311
Conc: 16.05 ng/ml



#15 AR-1232-5

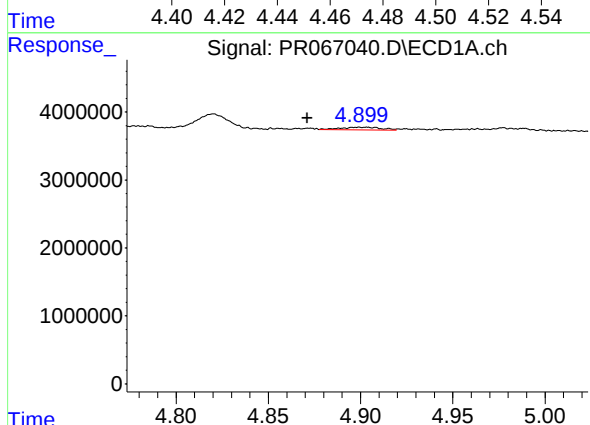
R.T.: 5.098 min
Delta R.T.: -0.065 min
Response: 160756
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



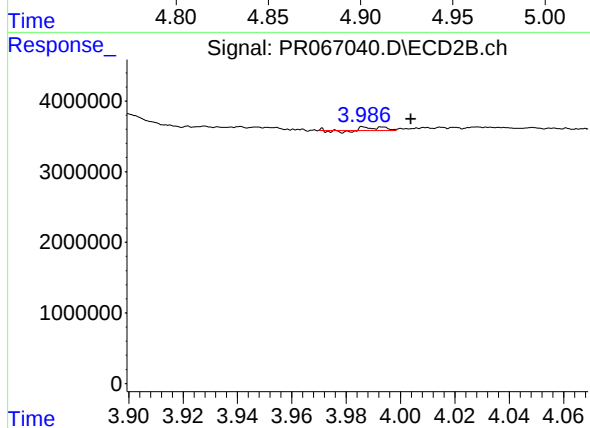
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 1332681
Conc: 24.06 ng/ml



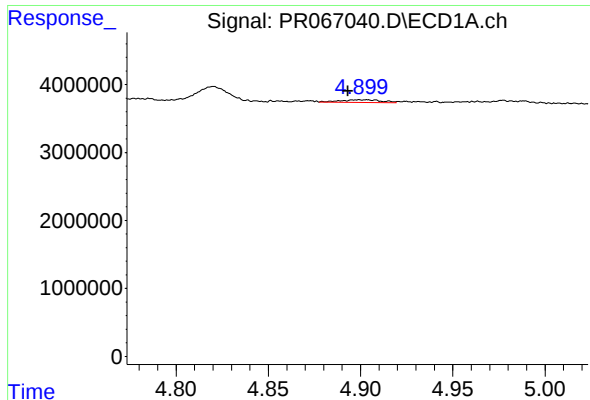
#16 AR-1242-1

R.T.: 4.899 min
Delta R.T.: 0.028 min
Response: 638622
Conc: 5.18 ng/ml



#16 AR-1242-1

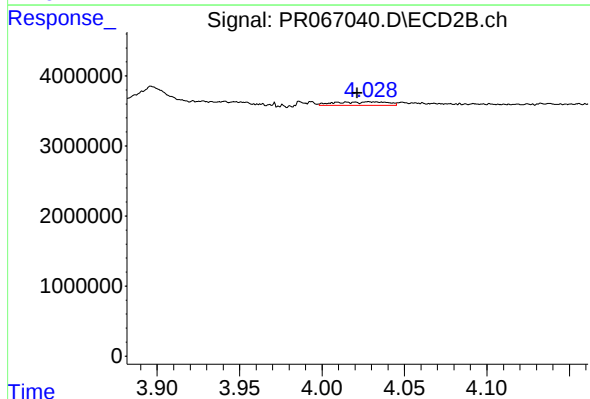
R.T.: 3.994 min
Delta R.T.: -0.010 min
Response: 218080
Conc: 1.84 ng/ml



#17 AR-1242-2

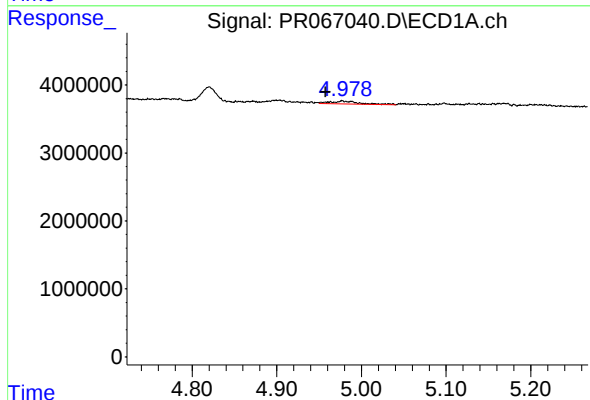
R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 638622
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



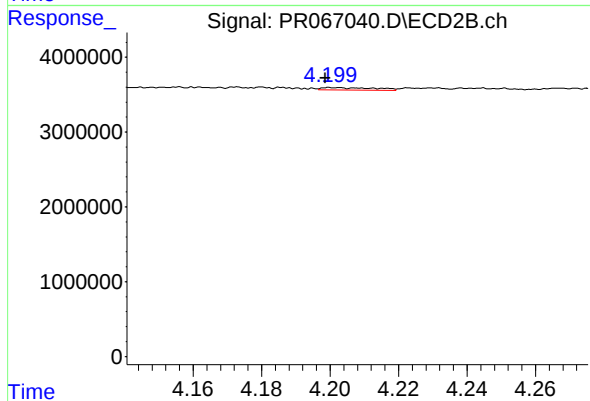
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: 0.007 min
Response: 1064873
Conc: 6.00 ng/ml



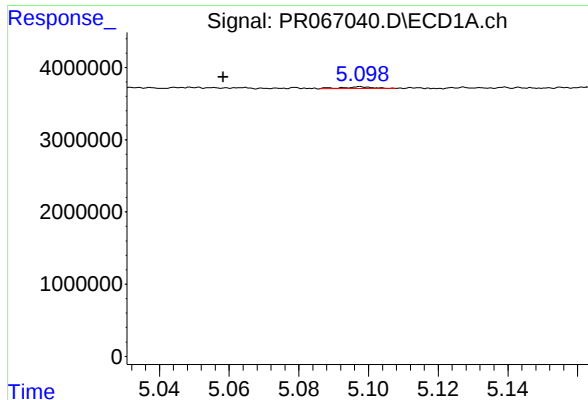
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.020 min
Response: 973620
Conc: 7.26 ng/ml



#18 AR-1242-3

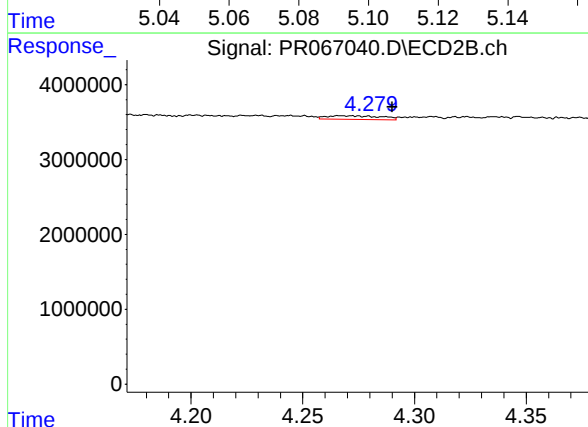
R.T.: 4.201 min
Delta R.T.: 0.003 min
Response: 345411
Conc: 3.52 ng/ml



#19 AR-1242-4

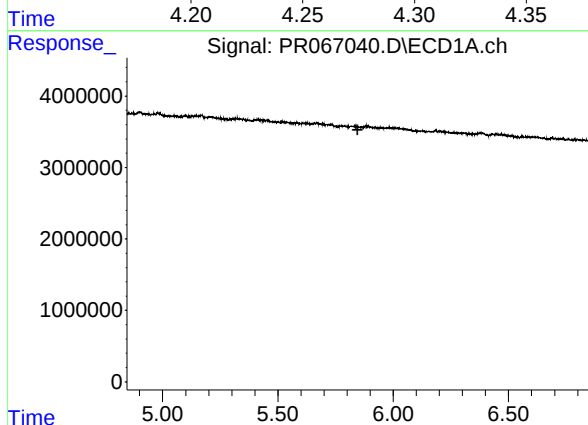
R.T.: 5.098 min
Delta R.T.: 0.040 min
Response: 160756
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



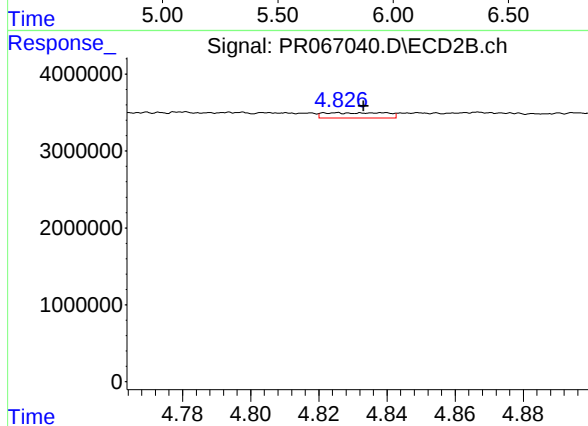
#19 AR-1242-4

R.T.: 4.272 min
Delta R.T.: -0.018 min
Response: 820311
Conc: 8.28 ng/ml



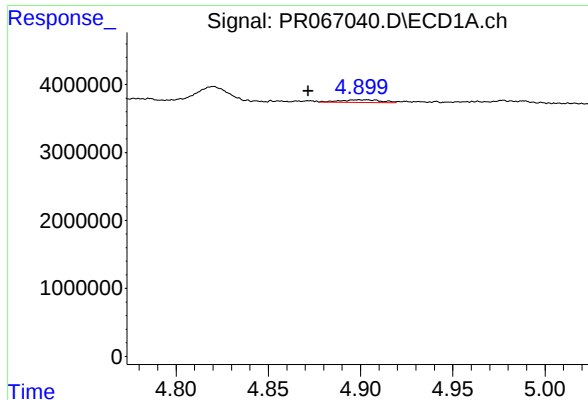
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

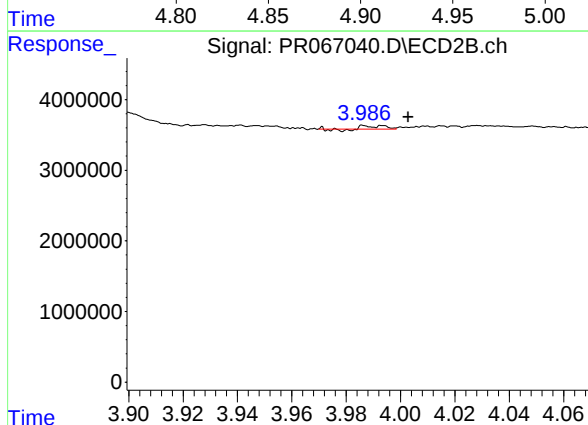
R.T.: 4.826 min
Delta R.T.: -0.008 min
Response: 883205
Conc: 7.50 ng/ml



#21 AR-1248-1

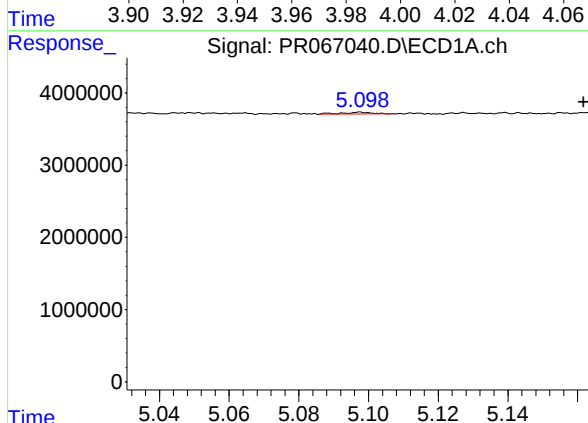
R.T.: 4.899 min
Delta R.T.: 0.028 min
Response: 638622
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



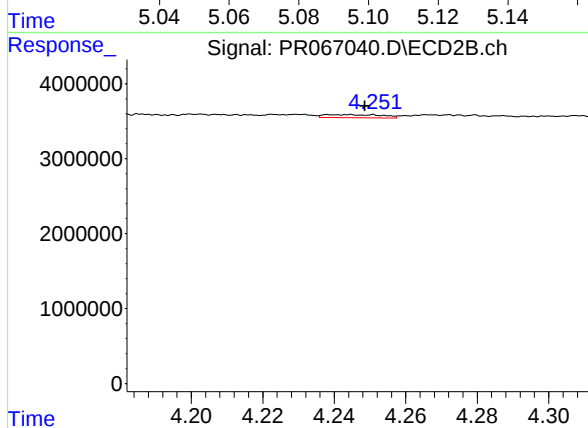
#21 AR-1248-1

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 218080
Conc: 2.41 ng/ml



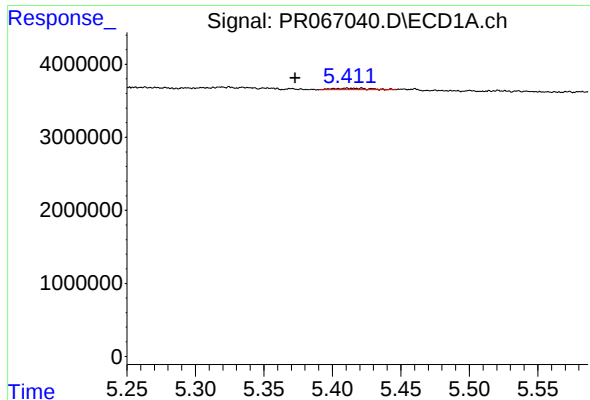
#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: -0.064 min
Response: 160756
Conc: 1.08 ng/ml



#22 AR-1248-2

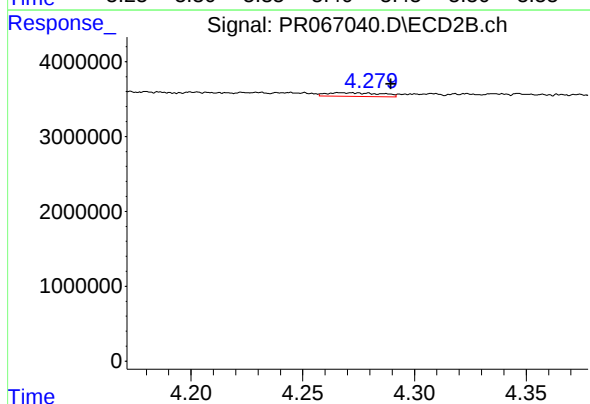
R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 445694
Conc: 3.19 ng/ml



#23 AR-1248-3

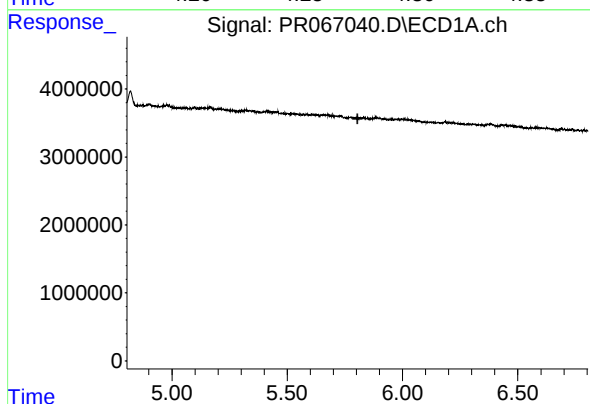
R.T.: 5.411 min
Delta R.T.: 0.037 min
Response: 354742
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



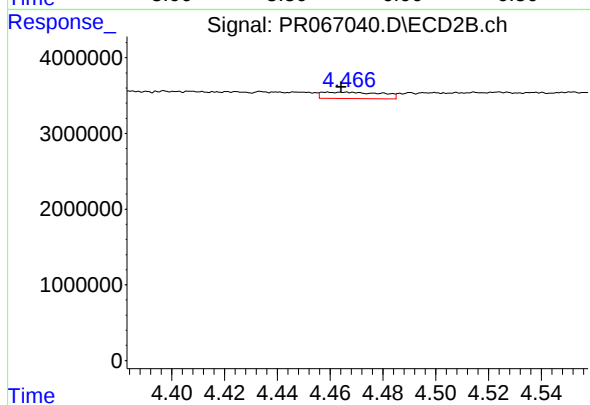
#23 AR-1248-3

R.T.: 4.272 min
Delta R.T.: -0.017 min
Response: 820311
Conc: 5.87 ng/ml



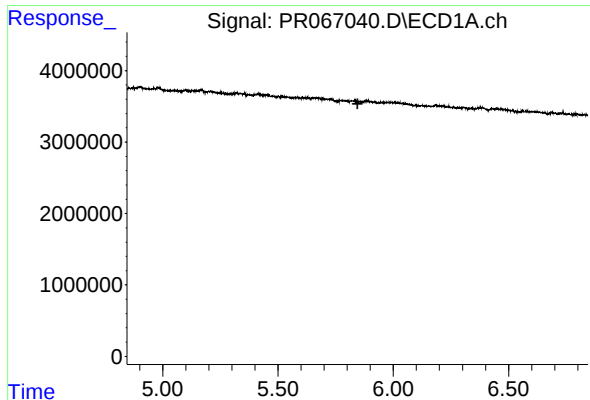
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

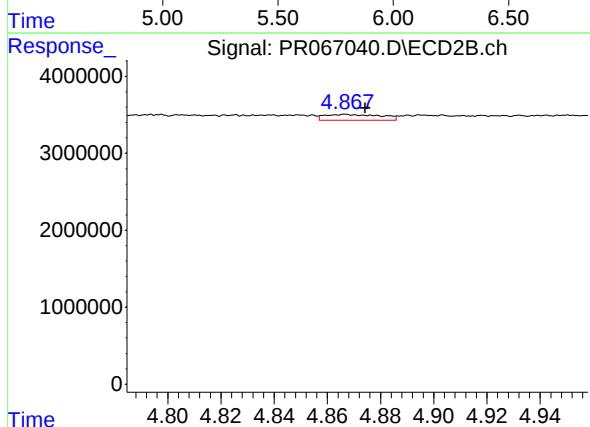
R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 1332681
Conc: 7.95 ng/ml



#25 AR-1248-5

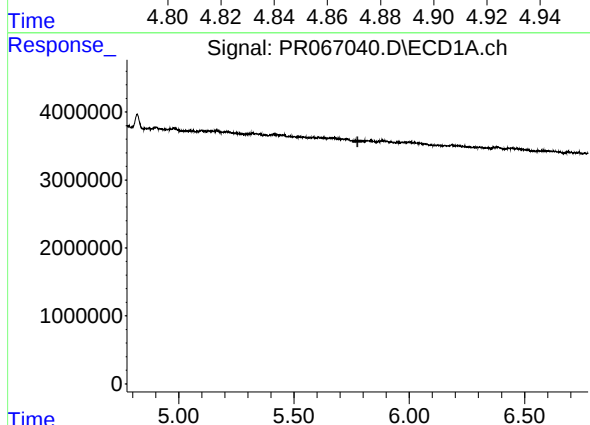
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



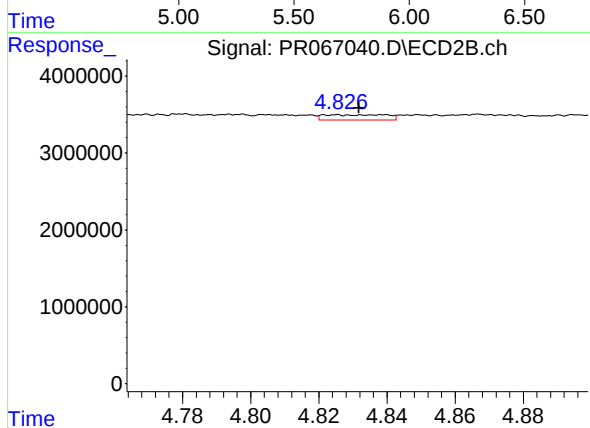
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 1088300
Conc: 7.04 ng/ml



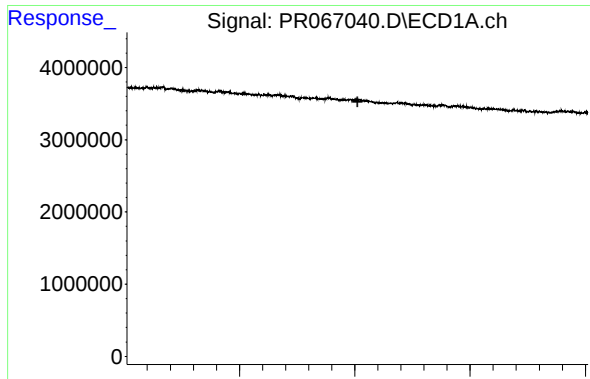
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

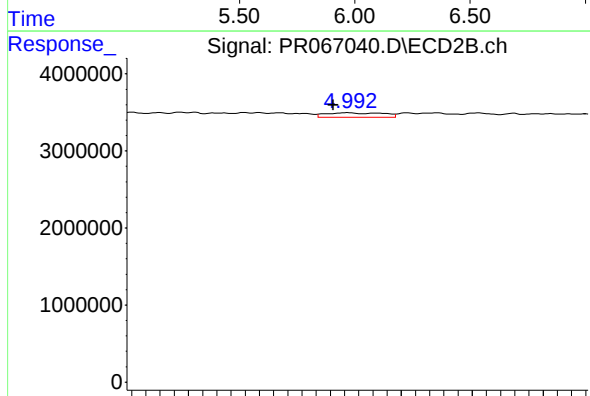
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 883205
Conc: 3.62 ng/ml



#27 AR-1254-2

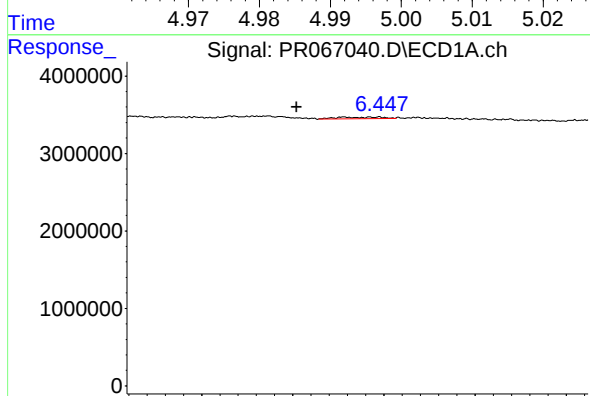
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



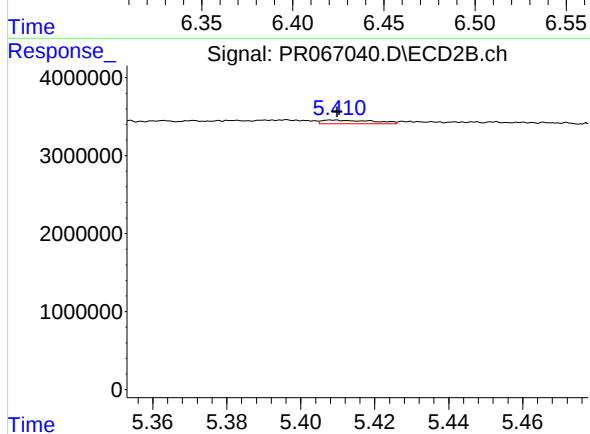
#27 AR-1254-2

R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 332235
Conc: 1.53 ng/ml



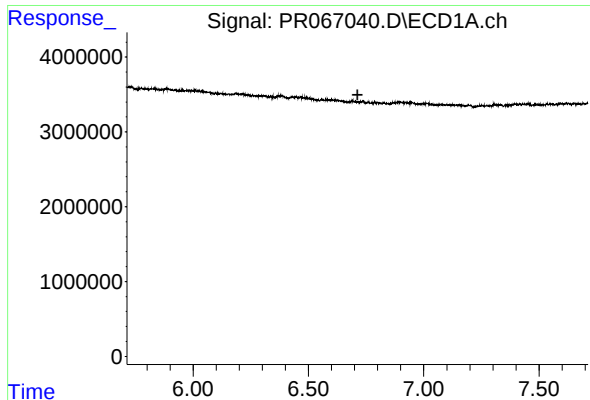
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: 0.045 min
Response: 353020
Conc: 1.32 ng/ml



#28 AR-1254-3

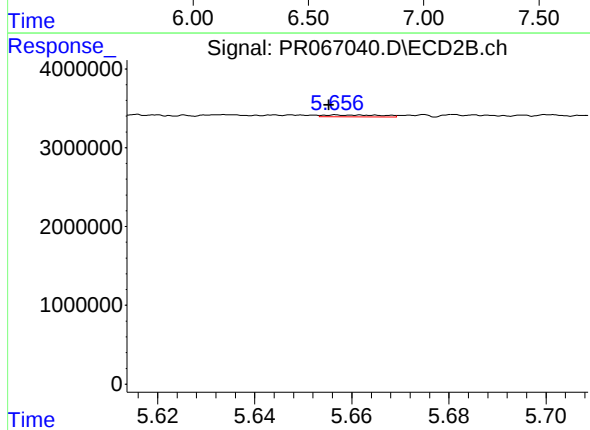
R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 462802
Conc: 1.36 ng/ml



#29 AR-1254-4

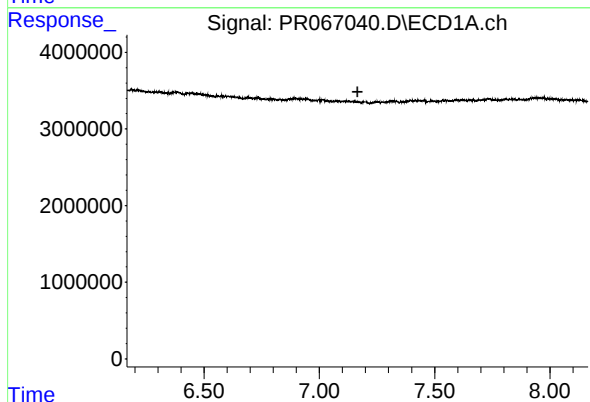
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



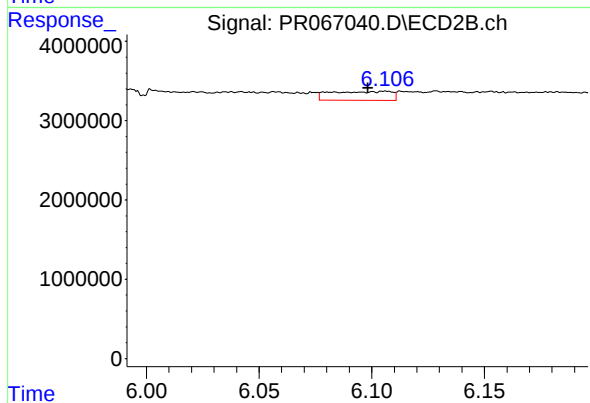
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: 0.002 min
Response: 205722
Conc: 1.05 ng/ml



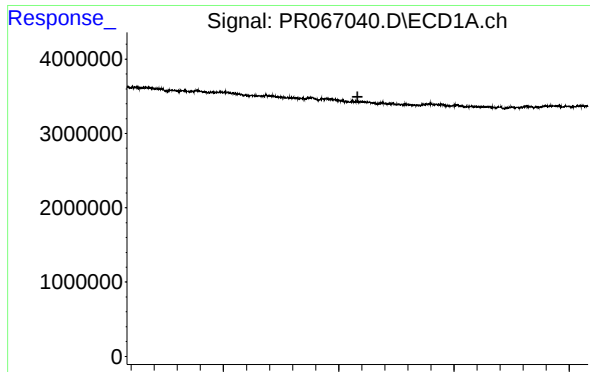
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

R.T.: 6.106 min
Delta R.T.: 0.008 min
Response: 2098905
Conc: 6.82 ng/ml

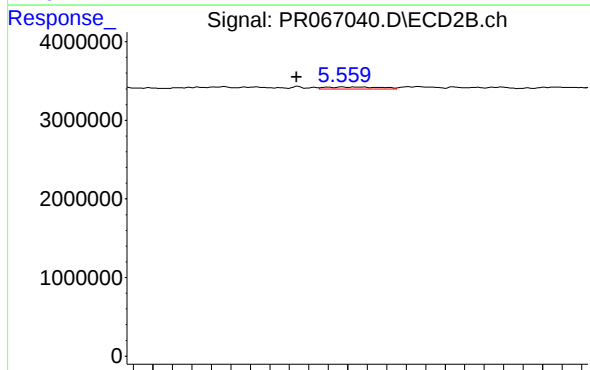


#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

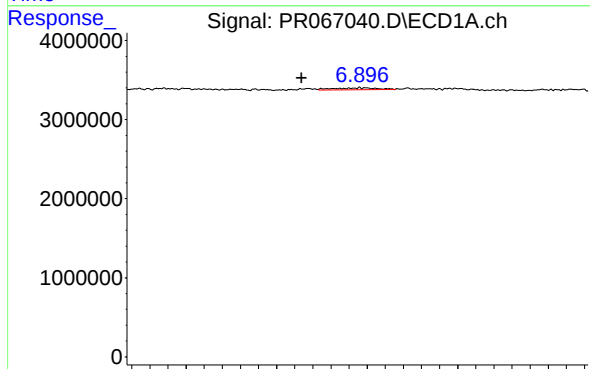
Time



#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: 0.012 min
Response: 208356
Conc: 0.80 ng/ml

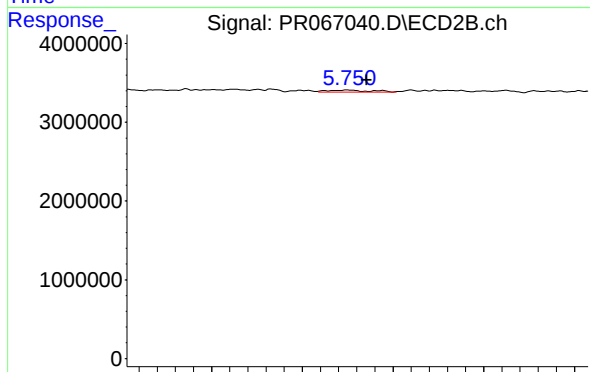
Time



#32 AR-1260-2

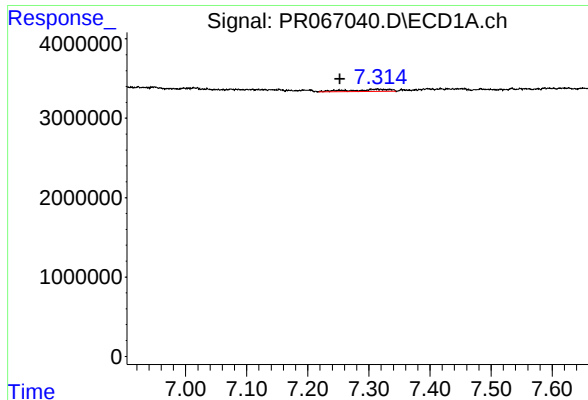
R.T.: 6.898 min
Delta R.T.: 0.035 min
Response: 389946
Conc: 1.51 ng/ml

Time



#32 AR-1260-2

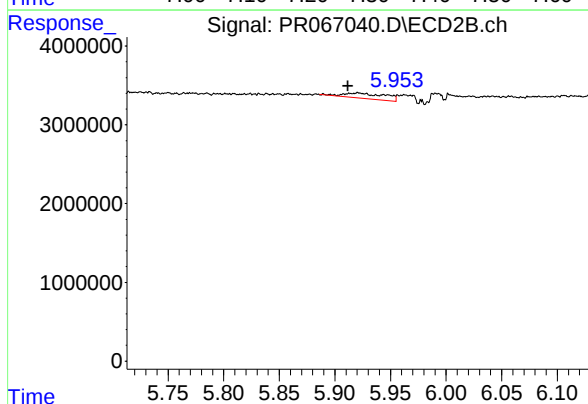
R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 165167
Conc: 0.54 ng/ml



#33 AR-1260-3

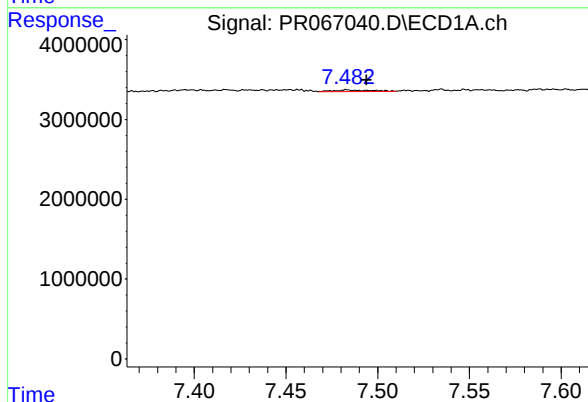
R.T.: 7.314 min
Delta R.T.: 0.061 min
Response: 1162579
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



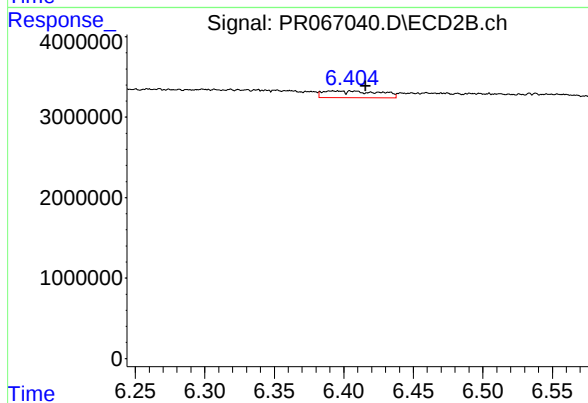
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 1815524
Conc: 6.19 ng/ml



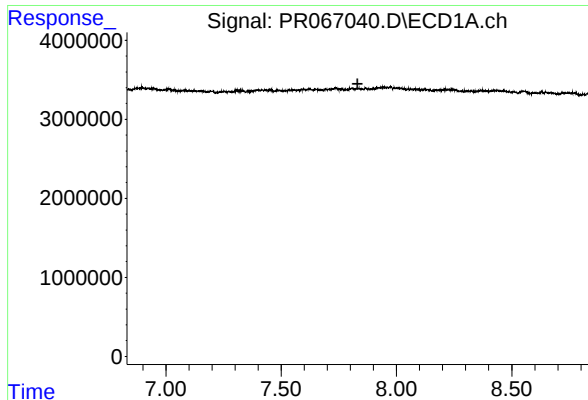
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.011 min
Response: 328927
Conc: 1.57 ng/ml



#34 AR-1260-4

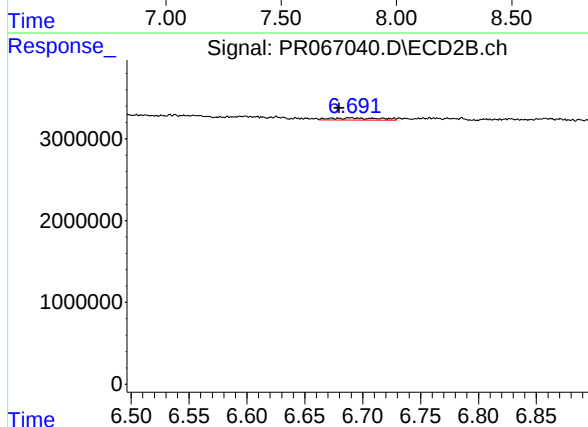
R.T.: 6.391 min
Delta R.T.: -0.024 min
Response: 2352598
Conc: 9.41 ng/ml



#35 AR-1260-5

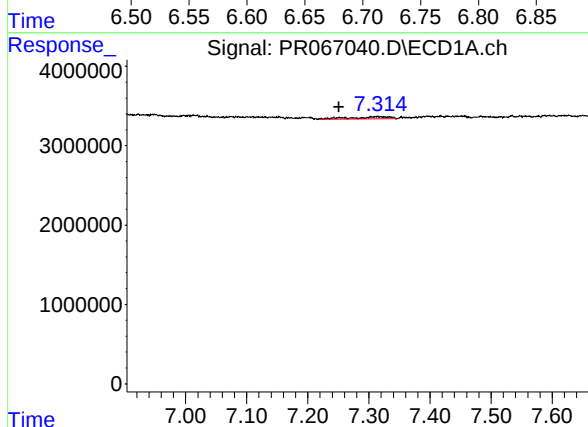
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



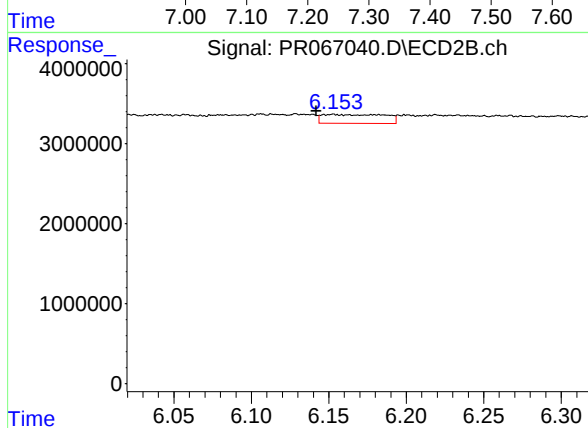
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: 0.011 min
Response: 826649
Conc: 1.51 ng/ml



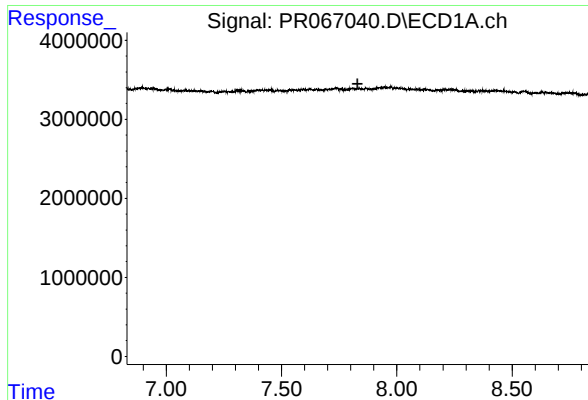
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: 0.063 min
Response: 1162579
Conc: 4.49 ng/ml



#36 AR-1262-1

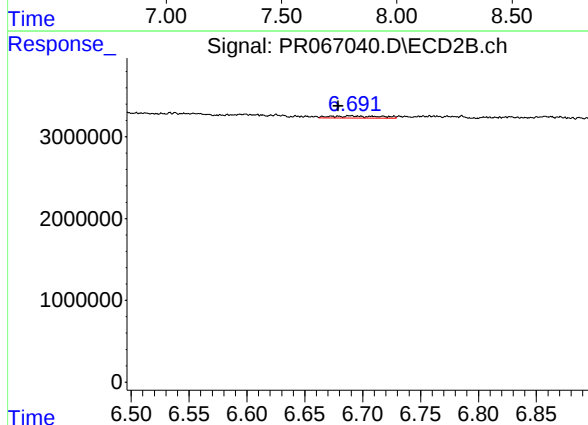
R.T.: 6.153 min
Delta R.T.: 0.011 min
Response: 3123034
Conc: 9.42 ng/ml



#37 AR-1262-2

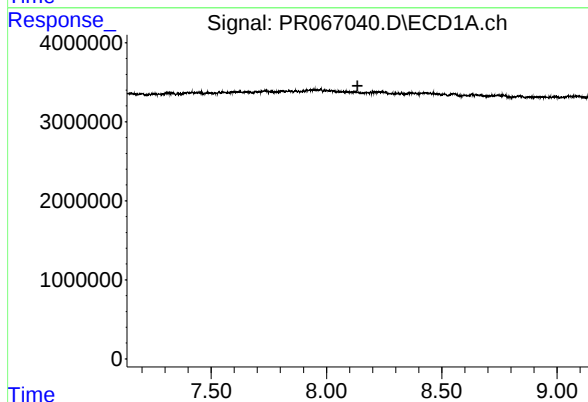
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



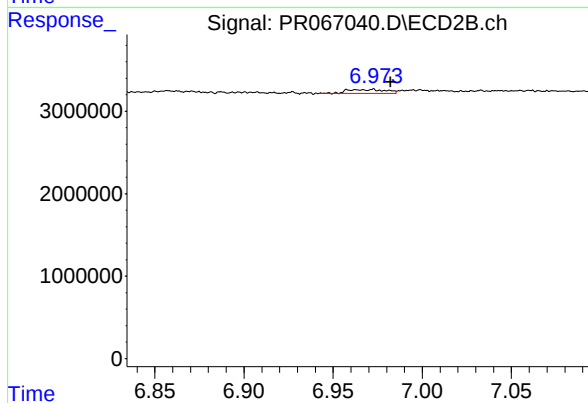
#37 AR-1262-2

R.T.: 6.690 min
Delta R.T.: 0.012 min
Response: 826649
Conc: 1.49 ng/ml



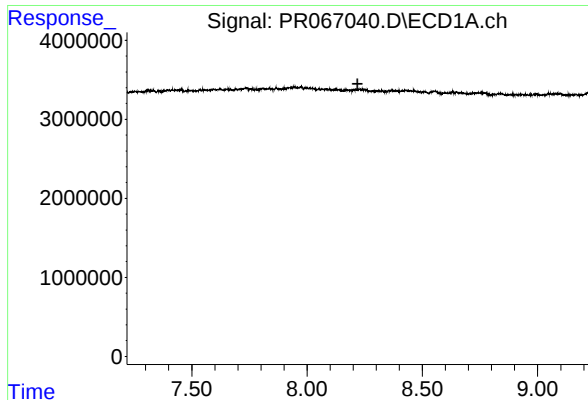
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

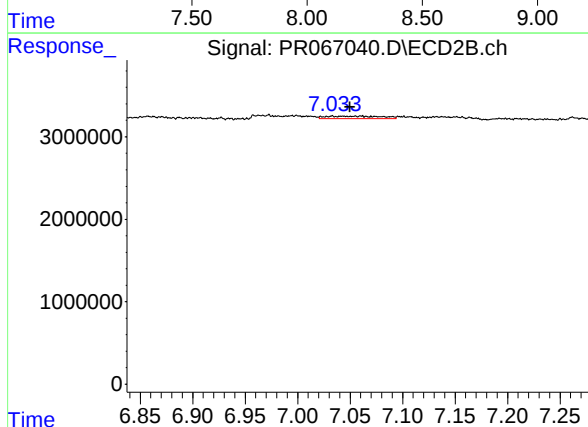
R.T.: 6.972 min
Delta R.T.: -0.011 min
Response: 723986
Conc: 3.03 ng/ml



#39 AR-1262-4

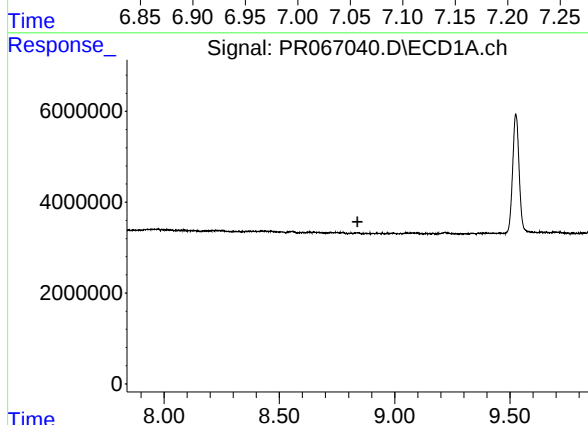
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



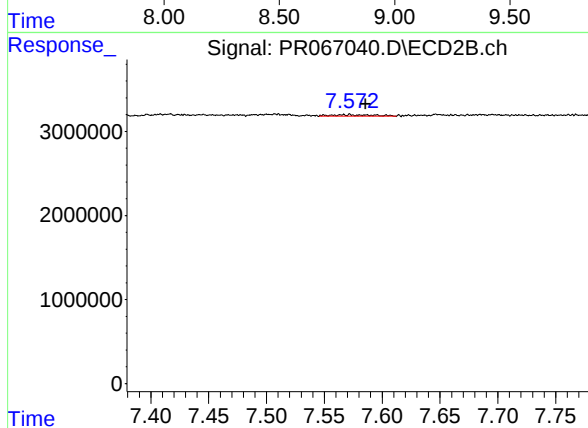
#39 AR-1262-4

R.T.: 7.033 min
Delta R.T.: -0.017 min
Response: 1128674
Conc: 2.65 ng/ml



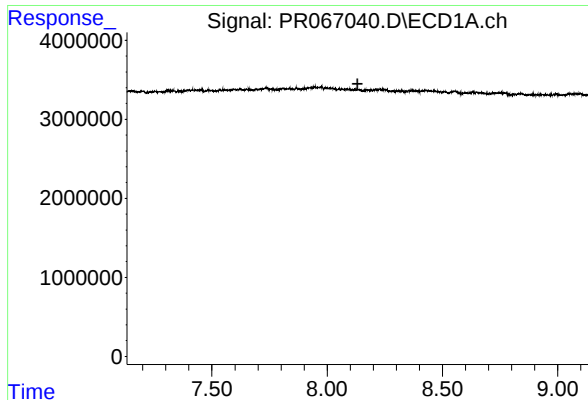
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

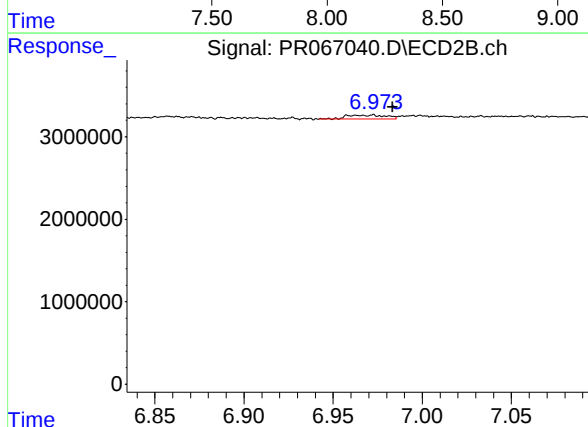
R.T.: 7.571 min
Delta R.T.: -0.014 min
Response: 437562
Conc: 2.23 ng/ml



#41 AR-1268-1

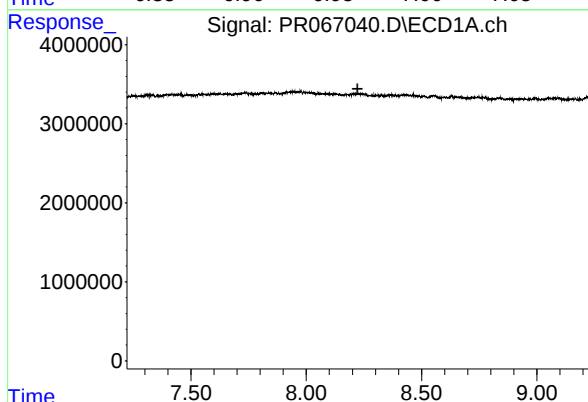
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



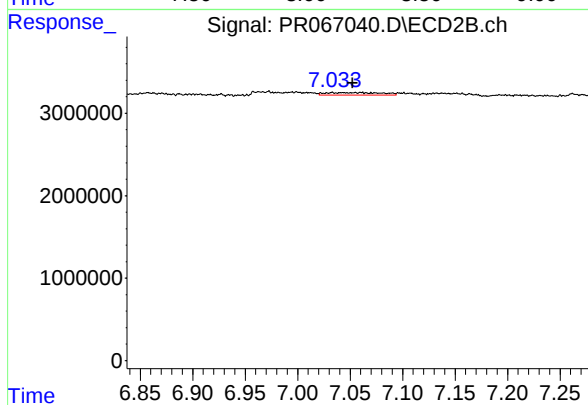
#41 AR-1268-1

R.T.: 6.972 min
Delta R.T.: -0.012 min
Response: 723986
Conc: 1.09 ng/ml



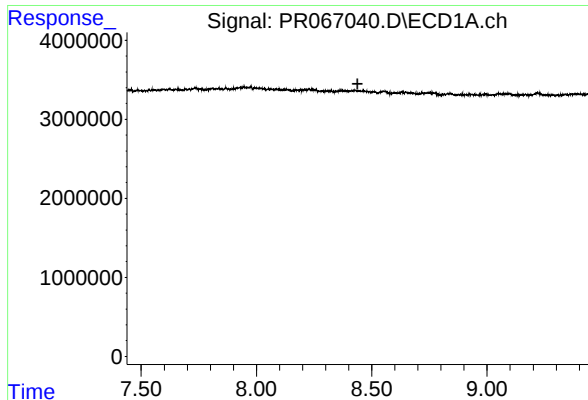
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

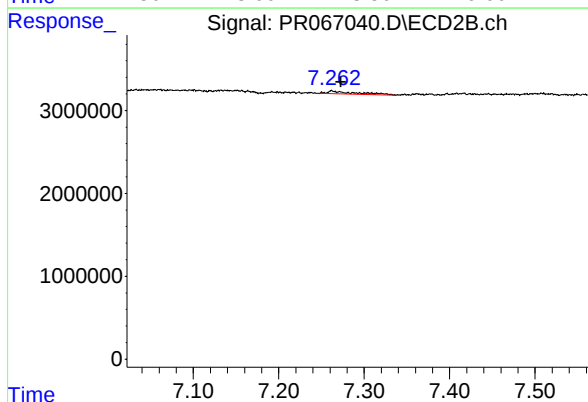
R.T.: 7.033 min
Delta R.T.: -0.019 min
Response: 1128674
Conc: 1.85 ng/ml



#43 AR-1268-3

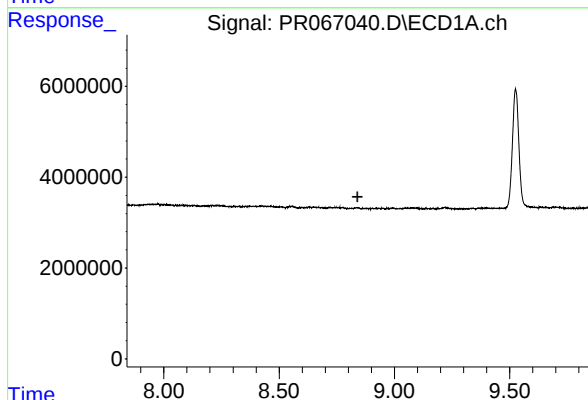
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



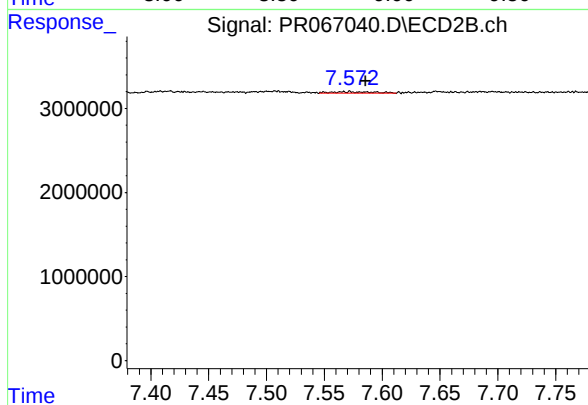
#43 AR-1268-3

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 812566
Conc: 1.52 ng/ml



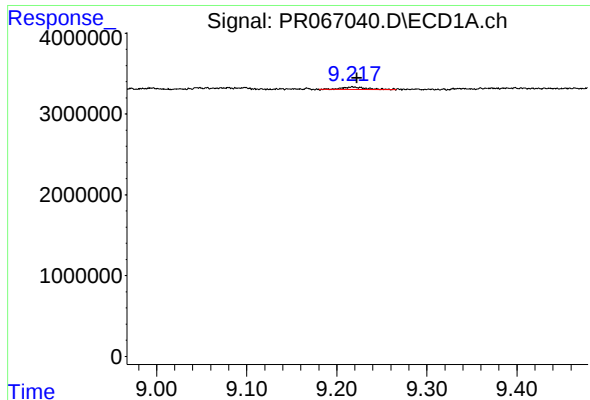
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

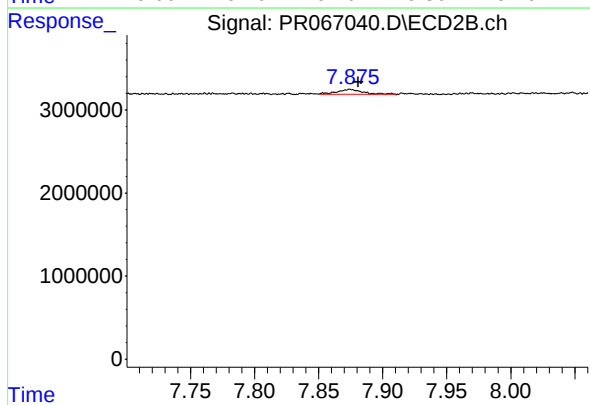
R.T.: 7.571 min
Delta R.T.: -0.014 min
Response: 437562
Conc: 1.99 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.005 min
Response: 616016
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 832269
Conc: 0.56 ng/ml