

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
 Data File : PR067447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 12:05
 Operator : AJ\MA
 Sample : P2898-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1G84

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:36:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 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...	3.649	2.885	89358777	103.9E6	19.000	21.067
2)	SA Decachlor...	9.525	8.104	43996196	57881078	30.783	32.154
Target Compounds							
3)	L1 AR-1016-1	4.878	3.988	33527	50777	0.269	0.303
4)	L1 AR-1016-2	4.878	4.008	33527	316048	0.161	1.306 #
5)	L1 AR-1016-3	0.000	4.182	0	1862723	N.D.	14.834 #
6)	L1 AR-1016-4	5.055	4.228	471553	1596515	4.543	16.495 #
7)	L1 AR-1016-5	0.000	4.432	0	1361572	N.D.	11.058 #
8)	L2 AR-1221-1	3.861	3.117	1820101	153864	35.062	2.650 #
9)	L2 AR-1221-2	3.958	3.186	1340248	1308672	36.199	33.528
10)	L2 AR-1221-3	0.000	3.271	0	338336	N.D.	2.533 #
11)	L3 AR-1232-1	0.000	3.271	0	338336	N.D.	2.904 #
12)	L3 AR-1232-2	4.571	4.008	4434693	316048	83.580	2.727 #
13)	L3 AR-1232-3	4.878	4.182	33527	1862723	0.375	31.547 #
14)	L3 AR-1232-4	5.055	4.308	471553	1645833	10.623	32.730 #
15)	L3 AR-1232-5	5.168	4.432	272280	1361572	8.472	25.382 #
16)	L4 AR-1242-1	4.878	3.988	33527	50777	0.336	0.386
17)	L4 AR-1242-2	4.878	4.008	33527	316048	0.202	1.673 #
18)	L4 AR-1242-3	0.000	4.182	0	1862723	N.D.	18.525 #
19)	L4 AR-1242-4	5.055	4.308	471553	1645833	5.589	17.599 #
20)	L4 AR-1242-5	5.848	4.819	819822	344449	9.282	2.933 #
21)	L5 AR-1248-1	4.878	3.988	33527	50777	0.445	0.501
22)	L5 AR-1248-2	5.168	4.228	272280	1596515	2.369	11.411 #
23)	L5 AR-1248-3	0.000	4.308	0	1645833	N.D.	11.589 #
24)	L5 AR-1248-4	5.781	4.432	577897	1361572	4.277	8.170 #
25)	L5 AR-1248-5	5.848	4.858	819822	379942	5.428	2.288 #
26)	L6 AR-1254-1	5.781	4.819	577897	344449	3.883	1.476 #
27)	L6 AR-1254-2	6.008	4.985	1051161	387663	4.655	1.772 #
28)	L6 AR-1254-3	0.000	5.388	0	4288717	N.D.	11.012 #
29)	L6 AR-1254-4	0.000	5.653	0	574951	N.D.	2.419 #
30)	L6 AR-1254-5	7.164	6.091	639107	313471	3.835	0.823 #
31)	L7 AR-1260-1	0.000	5.534	0	45280	N.D.	0.159 #
32)	L7 AR-1260-2	0.000	5.742	0	517082	N.D.	1.442 #
33)	L7 AR-1260-3	7.209f	5.910	657944	555818	4.016	1.765 #
34)	L7 AR-1260-4	7.480	6.409	417710	441085	2.334	1.617 #
35)	L7 AR-1260-5	0.000	6.667	0	132737	N.D.	0.238 #
36)	L8 AR-1262-1	7.209f	6.146	657944	156442	3.046	0.382 #
37)	L8 AR-1262-2	0.000	6.667	0	132737	N.D.	0.202 #
38)	L8 AR-1262-3	0.000	6.946	0	175844	N.D.	0.726 #
39)	L8 AR-1262-4	0.000	7.040	0	339946	N.D.	0.765 #
40)	L8 AR-1262-5	8.833	7.562	210317	161760	1.982	0.917 #
41)	L9 AR-1268-1	0.000	6.946	0	175844	N.D.	0.245 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
Data File : PR067447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 12:05
Operator : AJ\MA
Sample : P2898-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G84

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:36:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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	7.040	0	339946	N.D.	0.523 #
43)	L9 AR-1268-3	8.420	7.256	449259	509674	1.355	0.959 #
44)	L9 AR-1268-4	8.833	7.562	210317	161760	1.717	0.805 #
45)	L9 AR-1268-5	9.219	7.865	354223	577775	0.378	0.377

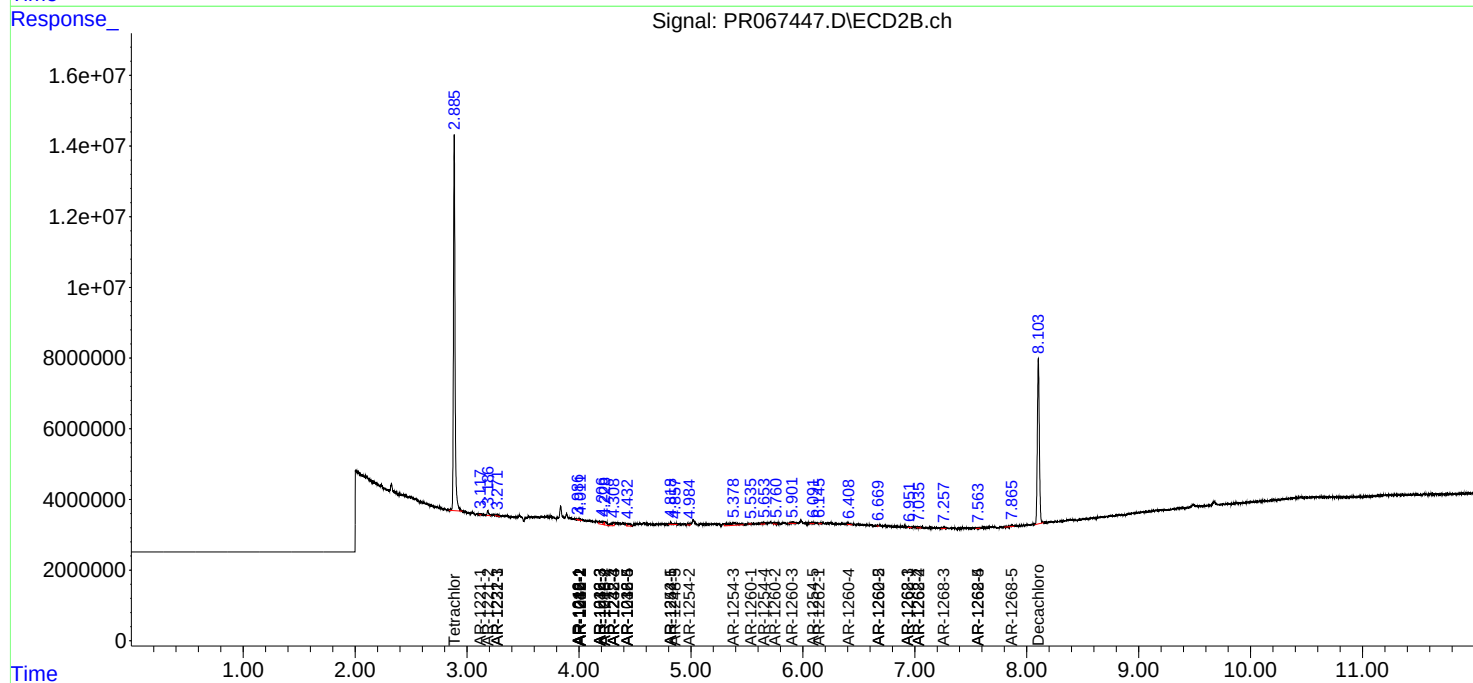
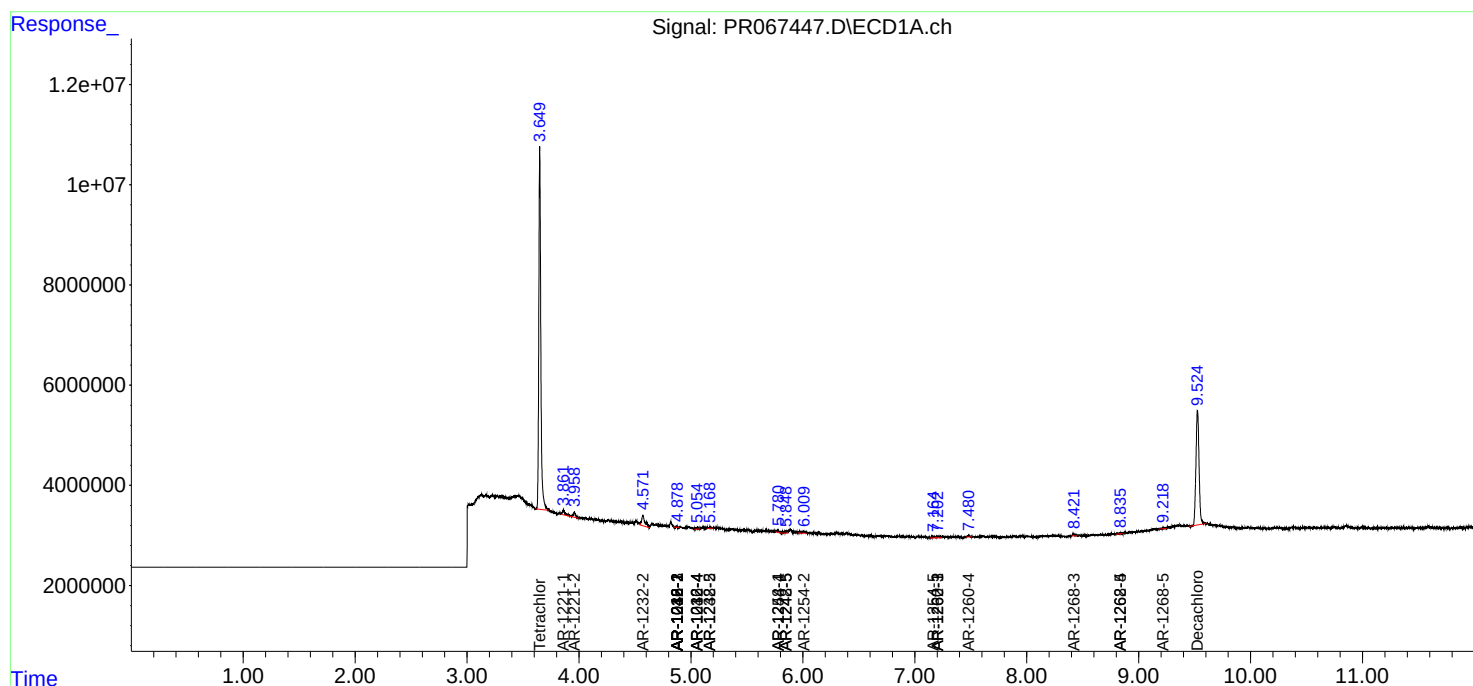
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

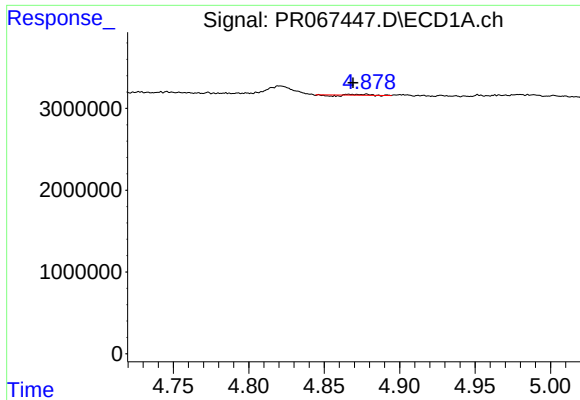
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
Data File : PR067447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 12:05
Operator : AJ\MA
Sample : P2898-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G84

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:36:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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

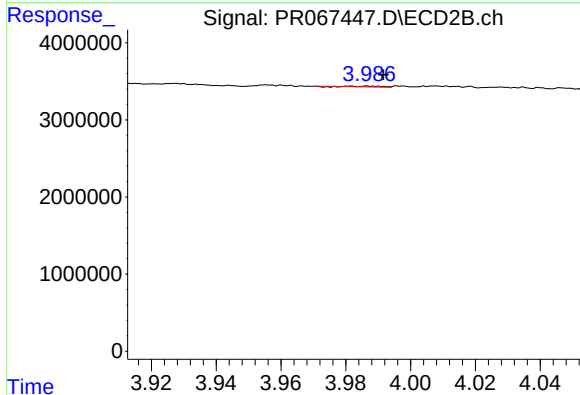




#3 AR-1016-1

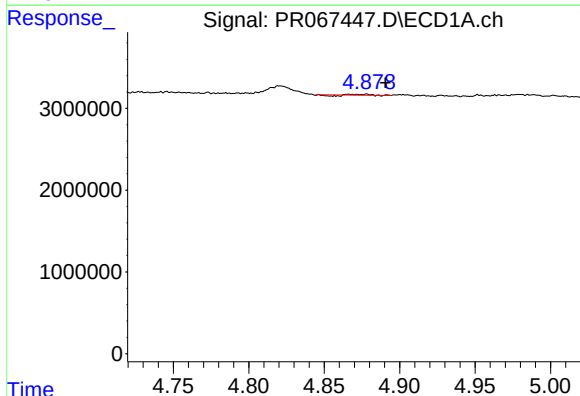
R.T.: 4.878 min
Delta R.T.: 0.009 min
Response: 33527
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



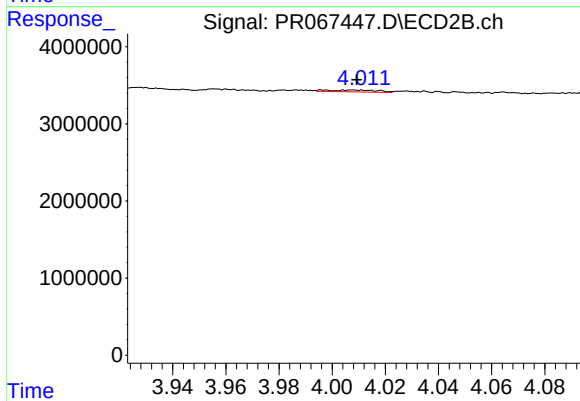
#3 AR-1016-1

R.T.: 3.988 min
Delta R.T.: -0.004 min
Response: 50777
Conc: 0.30 ng/ml



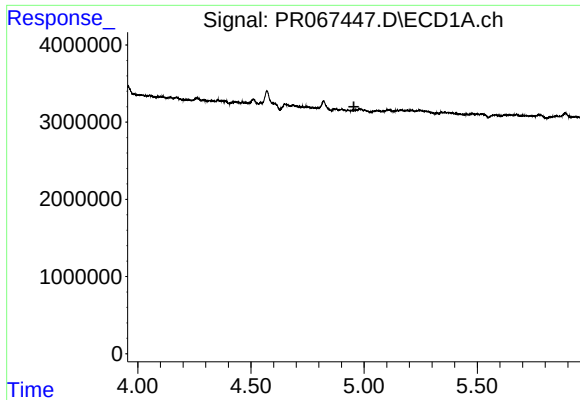
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.013 min
Response: 33527
Conc: 0.16 ng/ml



#4 AR-1016-2

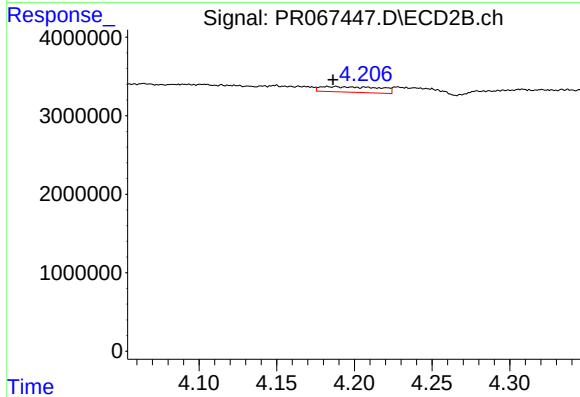
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 316048
Conc: 1.31 ng/ml



#5 AR-1016-3

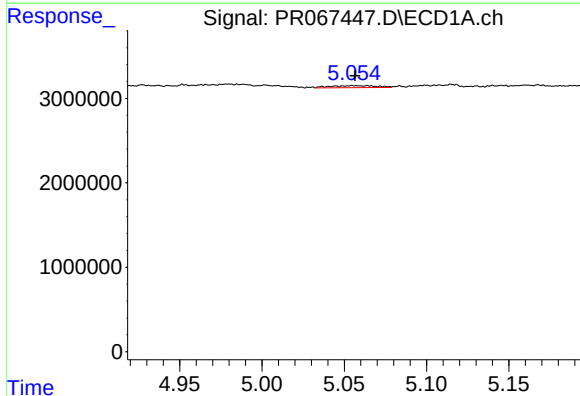
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



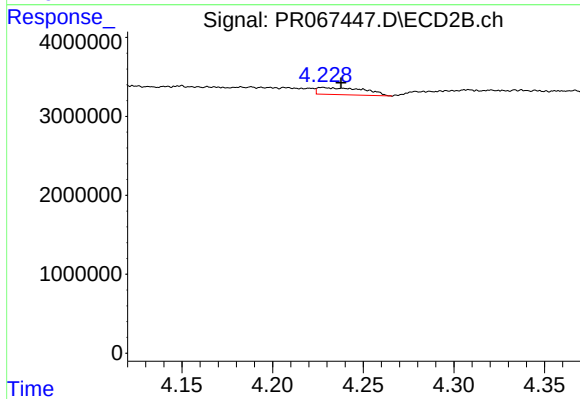
#5 AR-1016-3

R.T.: 4.182 min
Delta R.T.: -0.004 min
Response: 1862723
Conc: 14.83 ng/ml



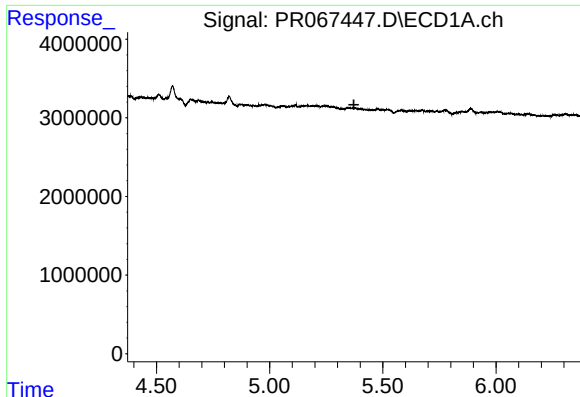
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 471553
Conc: 4.54 ng/ml



#6 AR-1016-4

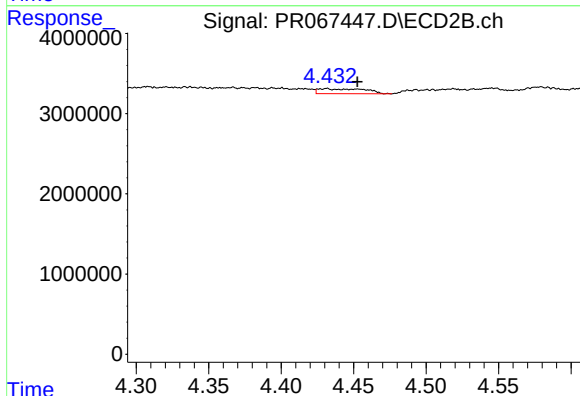
R.T.: 4.228 min
Delta R.T.: -0.010 min
Response: 1596515
Conc: 16.49 ng/ml



#7 AR-1016-5

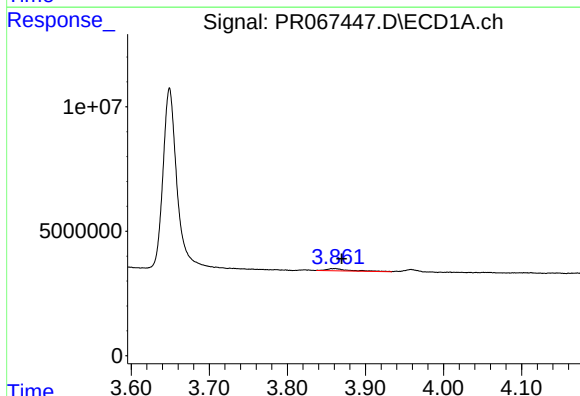
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



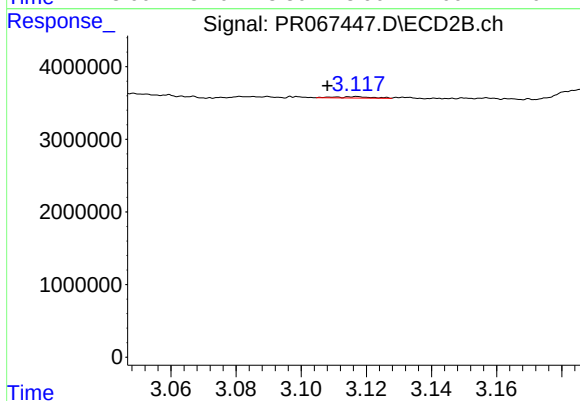
#7 AR-1016-5

R.T.: 4.432 min
Delta R.T.: -0.021 min
Response: 1361572
Conc: 11.06 ng/ml



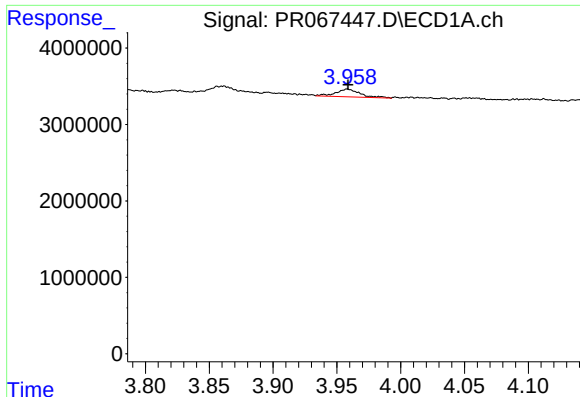
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.009 min
Response: 1820101
Conc: 35.06 ng/ml



#8 AR-1221-1

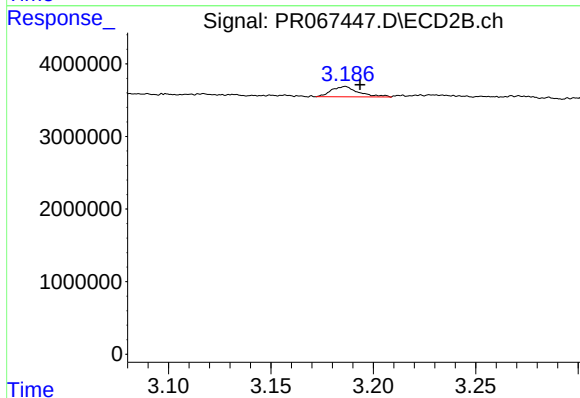
R.T.: 3.117 min
Delta R.T.: 0.009 min
Response: 153864
Conc: 2.65 ng/ml



#9 AR-1221-2

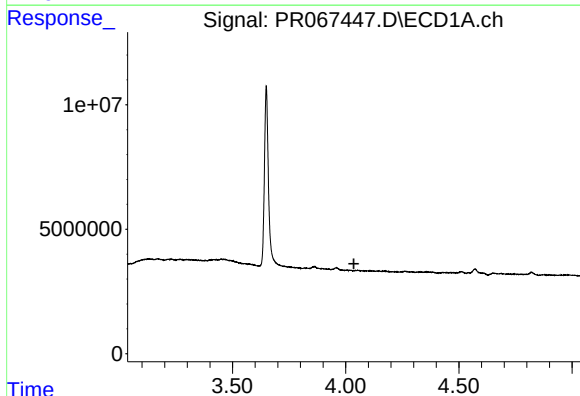
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1340248
Conc: 36.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



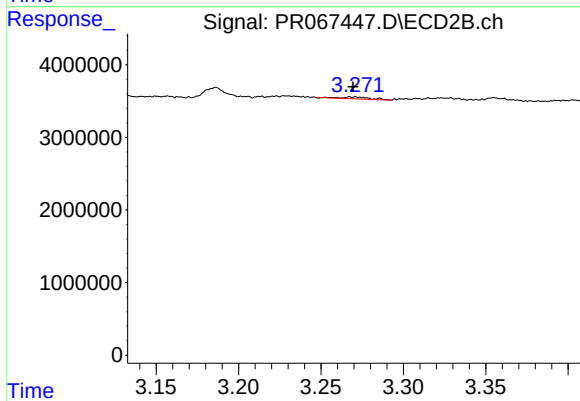
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.007 min
Response: 1308672
Conc: 33.53 ng/ml



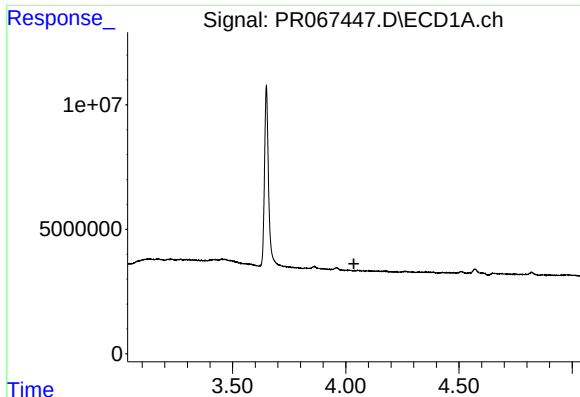
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

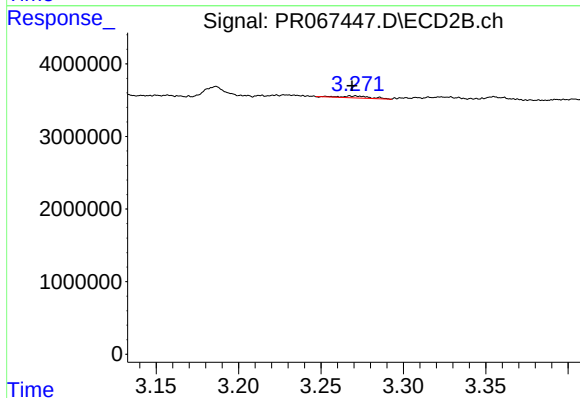
R.T.: 3.271 min
Delta R.T.: 0.002 min
Response: 338336
Conc: 2.53 ng/ml



#11 AR-1232-1

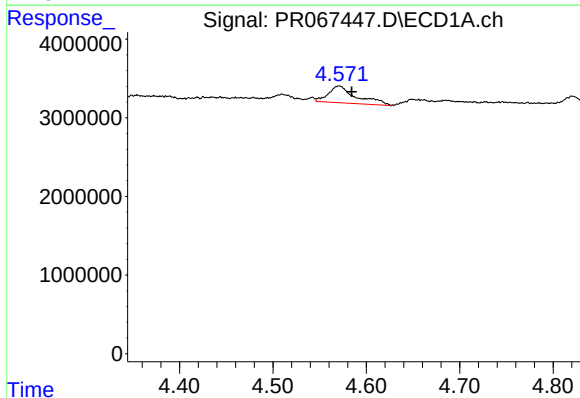
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



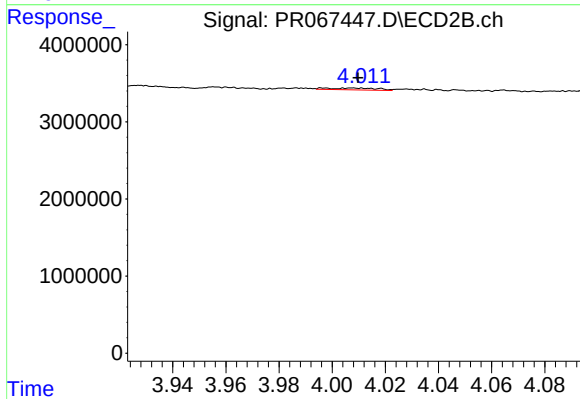
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: 0.002 min
Response: 338336
Conc: 2.90 ng/ml



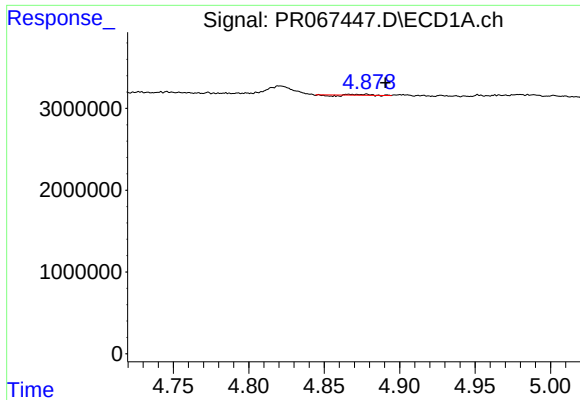
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.013 min
Response: 4434693
Conc: 83.58 ng/ml



#12 AR-1232-2

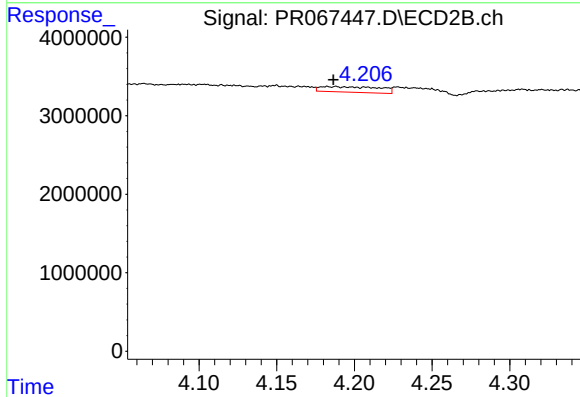
R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 316048
Conc: 2.73 ng/ml



#13 AR-1232-3

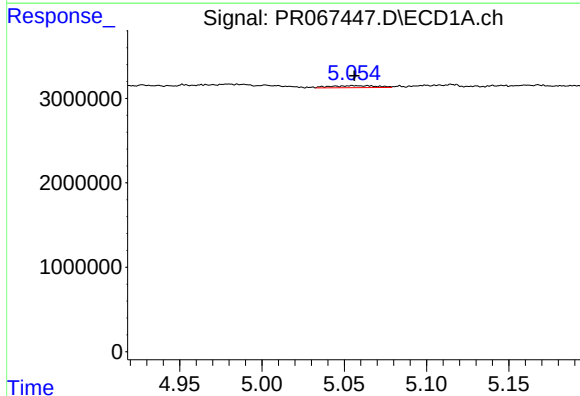
R.T.: 4.878 min
Delta R.T.: -0.012 min
Response: 33527
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



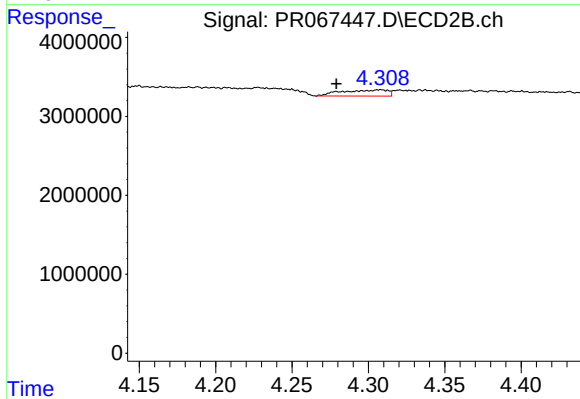
#13 AR-1232-3

R.T.: 4.182 min
Delta R.T.: -0.004 min
Response: 1862723
Conc: 31.55 ng/ml



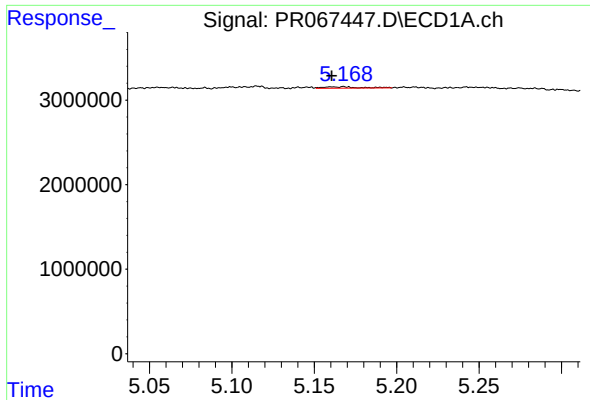
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 471553
Conc: 10.62 ng/ml



#14 AR-1232-4

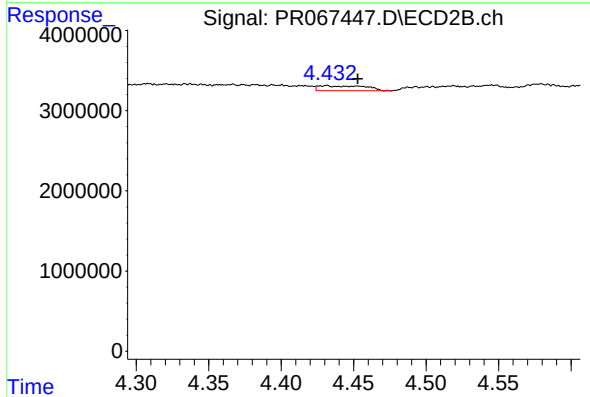
R.T.: 4.308 min
Delta R.T.: 0.029 min
Response: 1645833
Conc: 32.73 ng/ml



#15 AR-1232-5

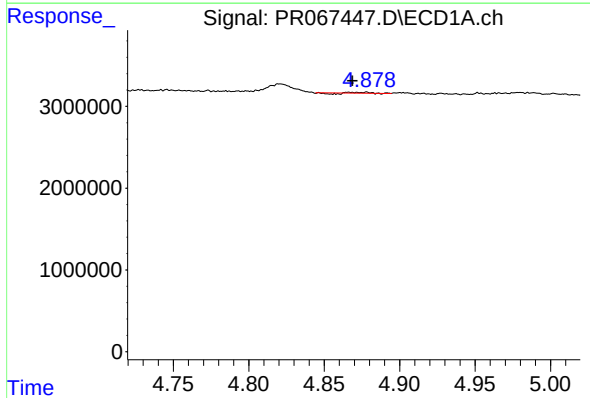
R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 272280
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



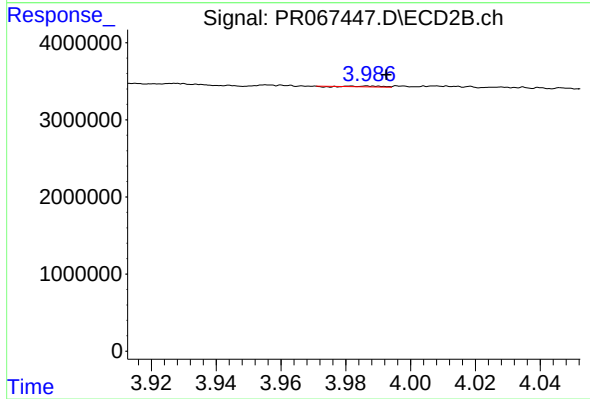
#15 AR-1232-5

R.T.: 4.432 min
Delta R.T.: -0.021 min
Response: 1361572
Conc: 25.38 ng/ml



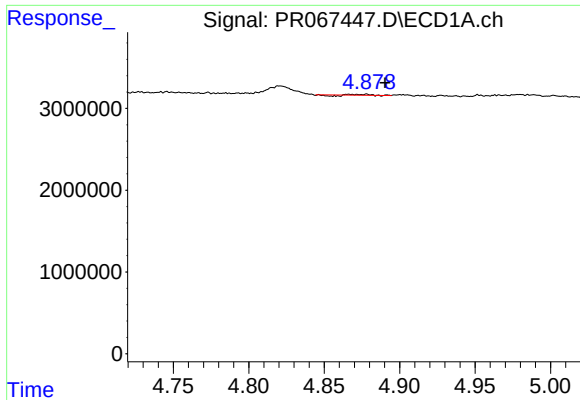
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: 0.009 min
Response: 33527
Conc: 0.34 ng/ml



#16 AR-1242-1

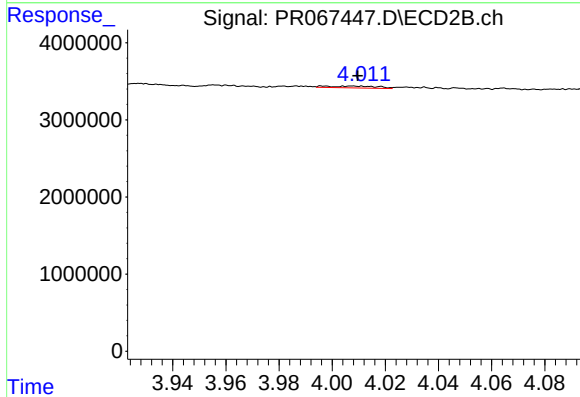
R.T.: 3.988 min
Delta R.T.: -0.005 min
Response: 50777
Conc: 0.39 ng/ml



#17 AR-1242-2

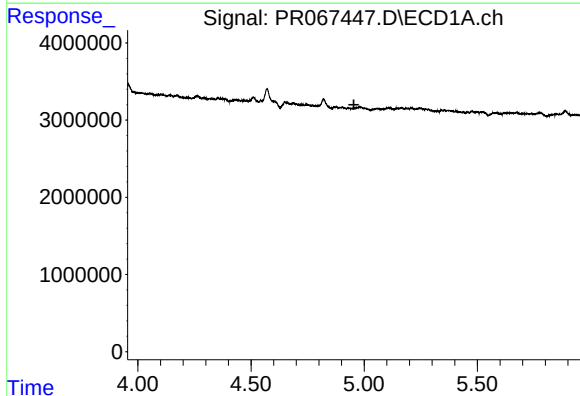
R.T.: 4.878 min
Delta R.T.: -0.012 min
Response: 33527
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



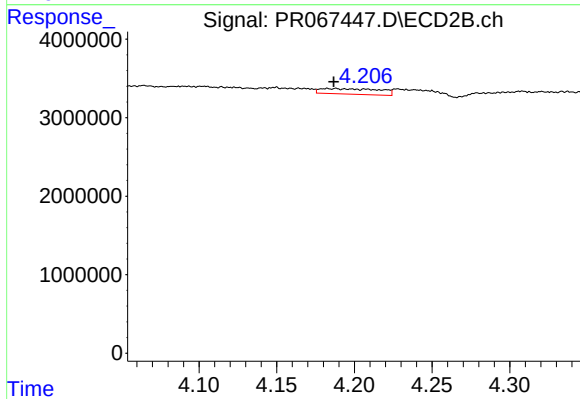
#17 AR-1242-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 316048
Conc: 1.67 ng/ml



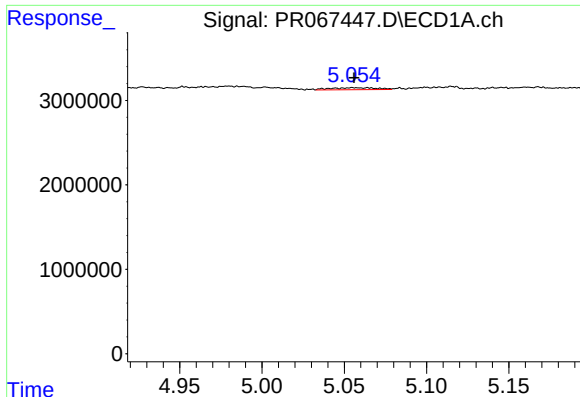
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

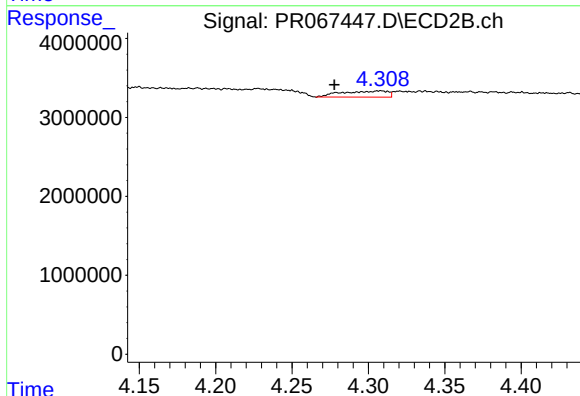
R.T.: 4.182 min
Delta R.T.: -0.004 min
Response: 1862723
Conc: 18.52 ng/ml



#19 AR-1242-4

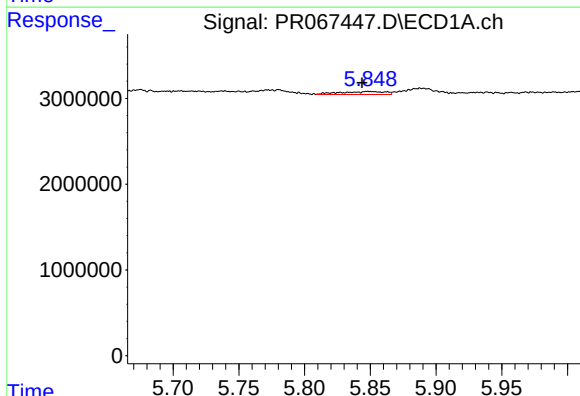
R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 471553
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



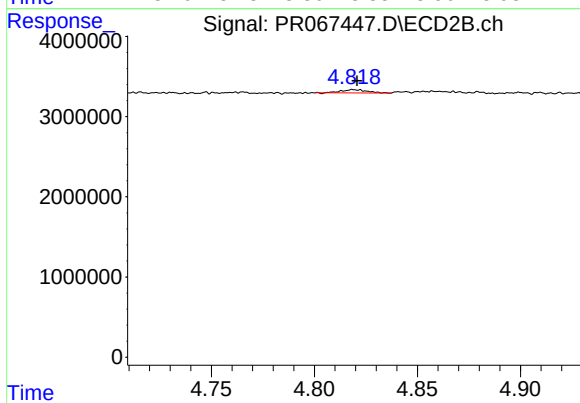
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.030 min
Response: 1645833
Conc: 17.60 ng/ml



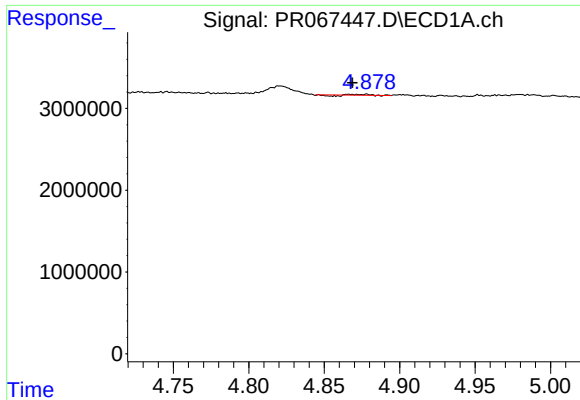
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: 0.005 min
Response: 819822
Conc: 9.28 ng/ml



#20 AR-1242-5

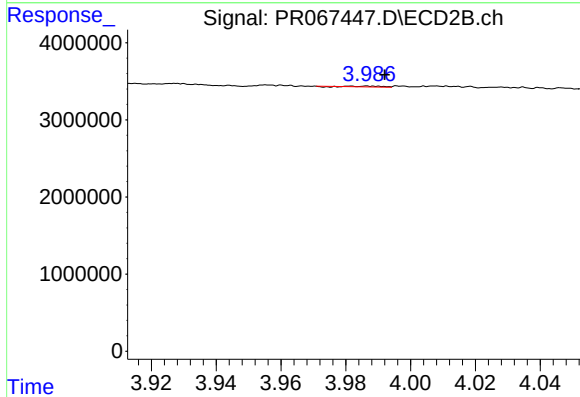
R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 344449
Conc: 2.93 ng/ml



#21 AR-1248-1

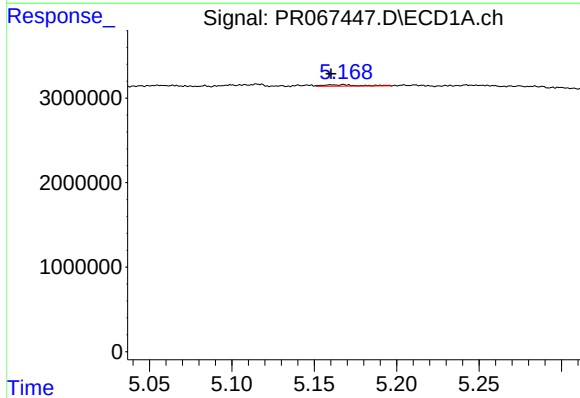
R.T.: 4.878 min
Delta R.T.: 0.009 min
Response: 33527
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



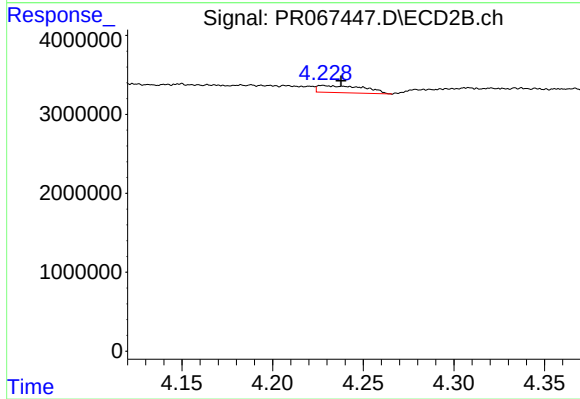
#21 AR-1248-1

R.T.: 3.988 min
Delta R.T.: -0.004 min
Response: 50777
Conc: 0.50 ng/ml



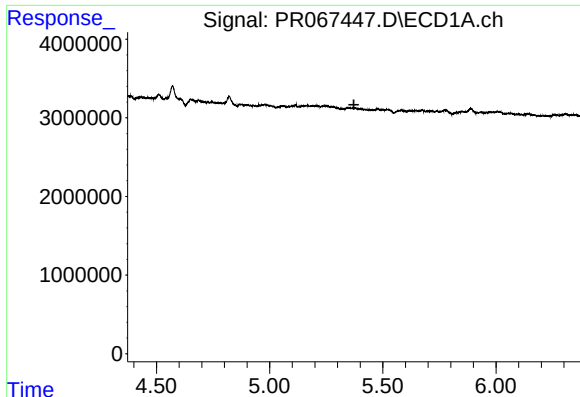
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 272280
Conc: 2.37 ng/ml



#22 AR-1248-2

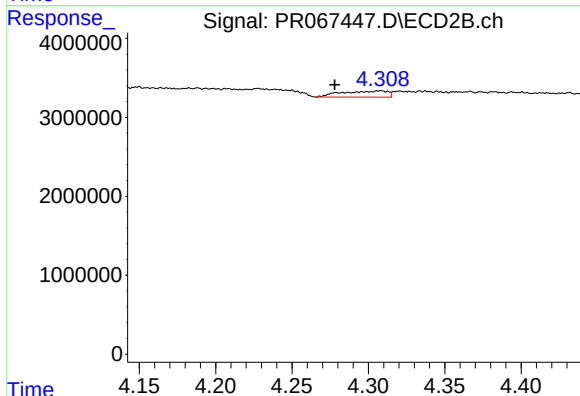
R.T.: 4.228 min
Delta R.T.: -0.010 min
Response: 1596515
Conc: 11.41 ng/ml



#23 AR-1248-3

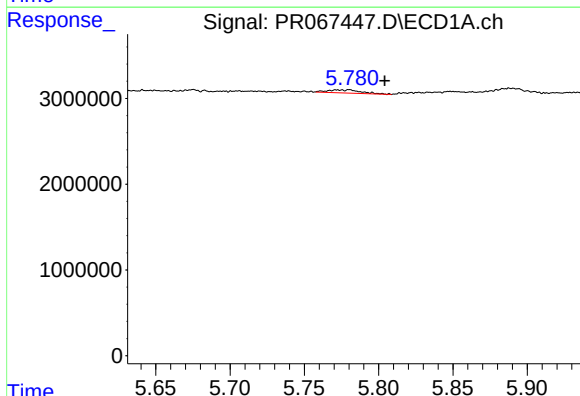
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



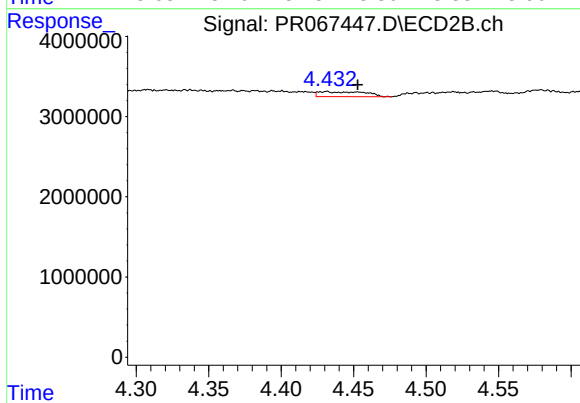
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.030 min
Response: 1645833
Conc: 11.59 ng/ml



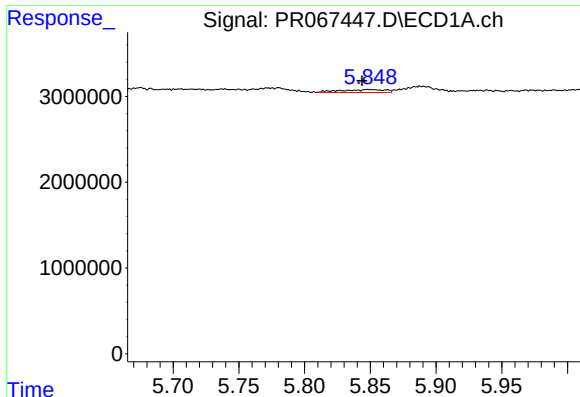
#24 AR-1248-4

R.T.: 5.781 min
Delta R.T.: -0.024 min
Response: 577897
Conc: 4.28 ng/ml



#24 AR-1248-4

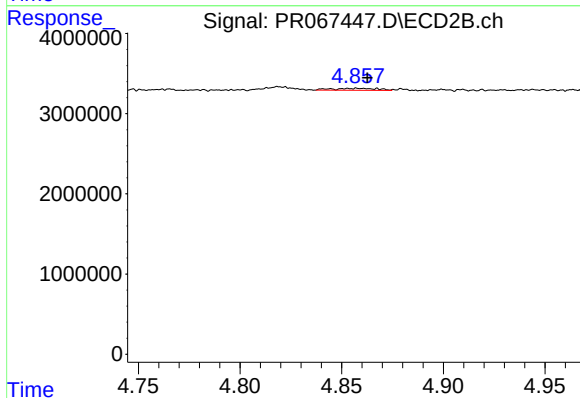
R.T.: 4.432 min
Delta R.T.: -0.021 min
Response: 1361572
Conc: 8.17 ng/ml



#25 AR-1248-5

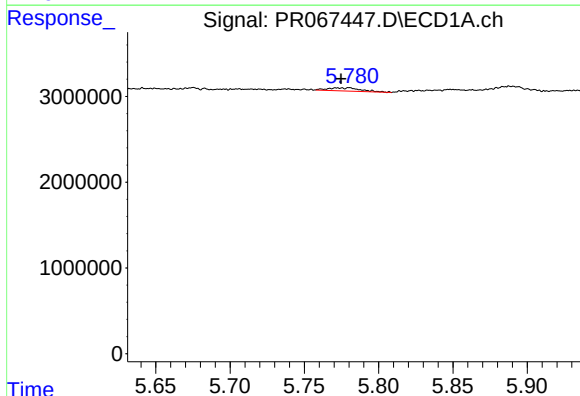
R.T.: 5.848 min
Delta R.T.: 0.005 min
Response: 819822
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



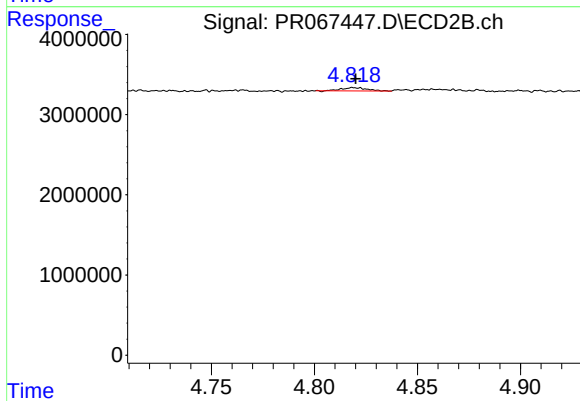
#25 AR-1248-5

R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 379942
Conc: 2.29 ng/ml



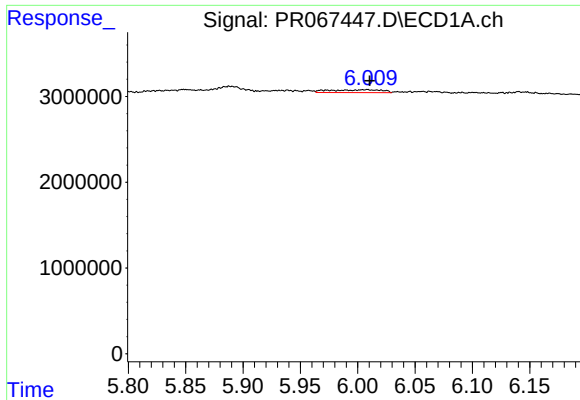
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: 0.006 min
Response: 577897
Conc: 3.88 ng/ml



#26 AR-1254-1

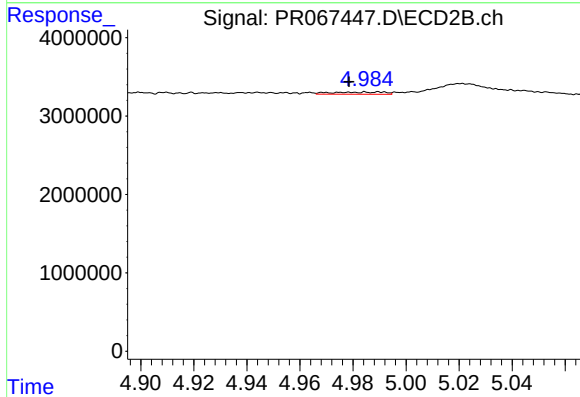
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 344449
Conc: 1.48 ng/ml



#27 AR-1254-2

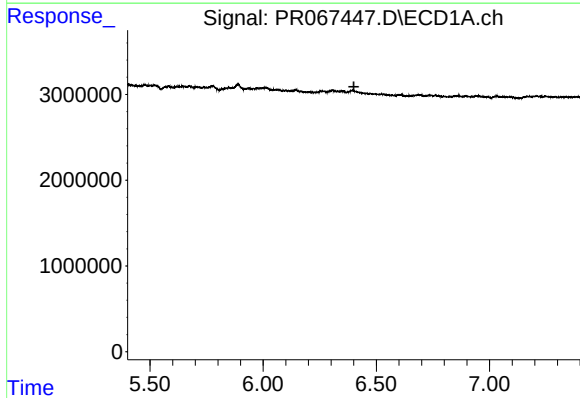
R.T.: 6.008 min
Delta R.T.: -0.002 min
Response: 1051161
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



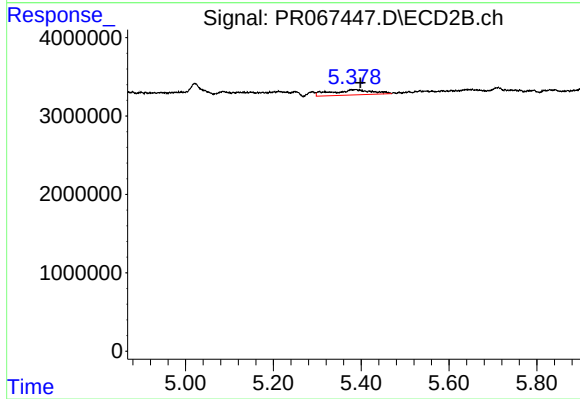
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: 0.006 min
Response: 387663
Conc: 1.77 ng/ml



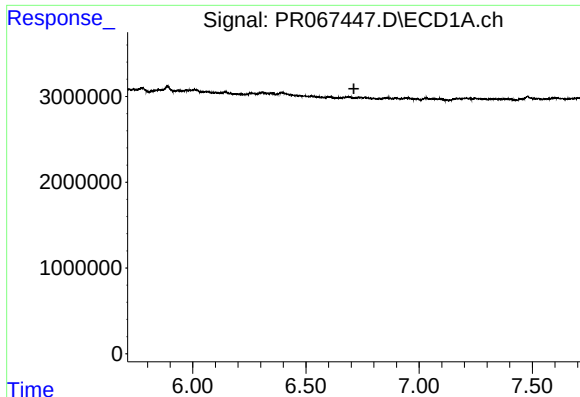
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#28 AR-1254-3

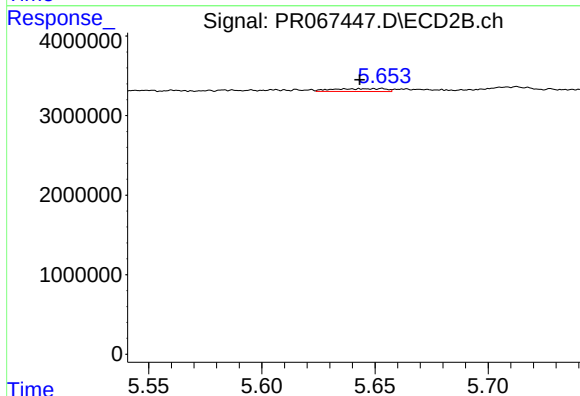
R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 4288717
Conc: 11.01 ng/ml



#29 AR-1254-4

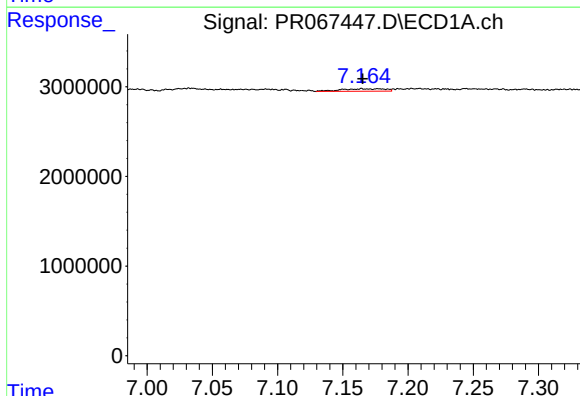
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



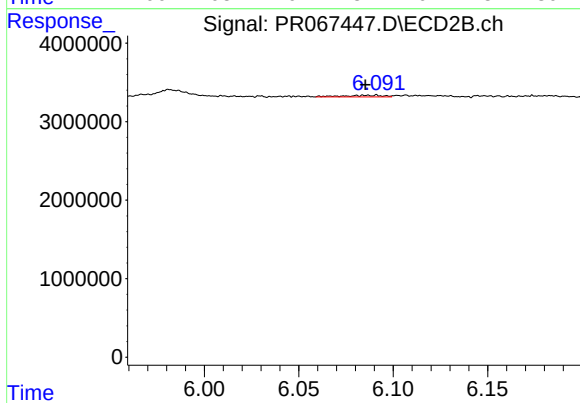
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: 0.009 min
Response: 574951
Conc: 2.42 ng/ml



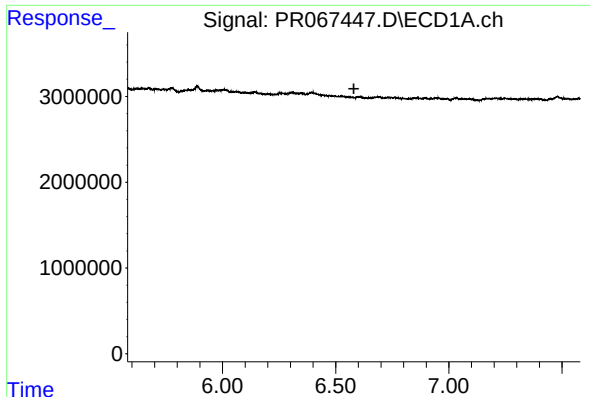
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 639107
Conc: 3.84 ng/ml



#30 AR-1254-5

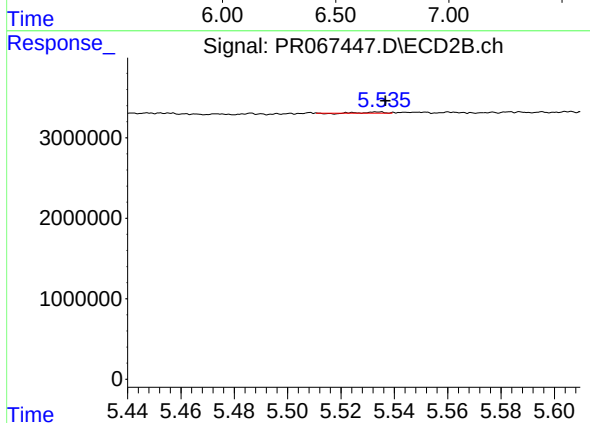
R.T.: 6.091 min
Delta R.T.: 0.006 min
Response: 313471
Conc: 0.82 ng/ml



#31 AR-1260-1

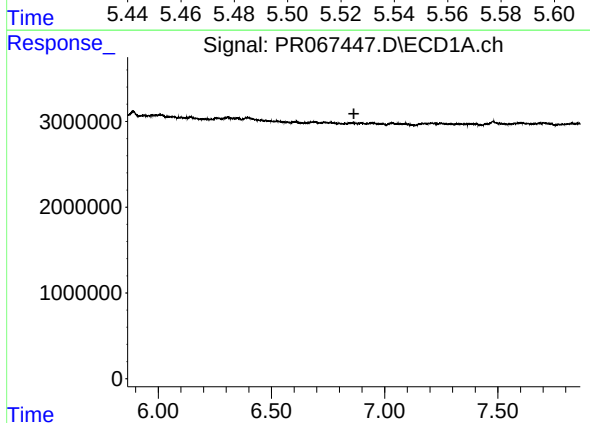
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



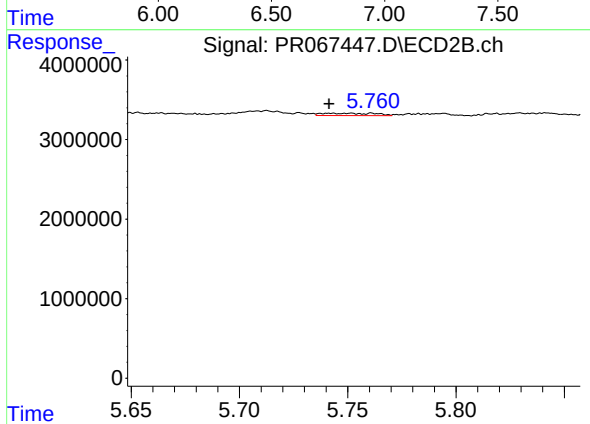
#31 AR-1260-1

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 45280
Conc: 0.16 ng/ml



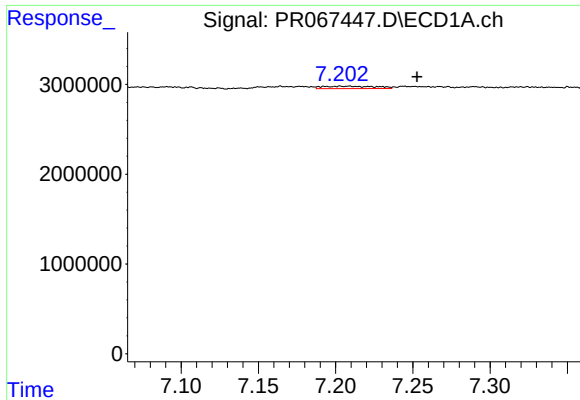
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

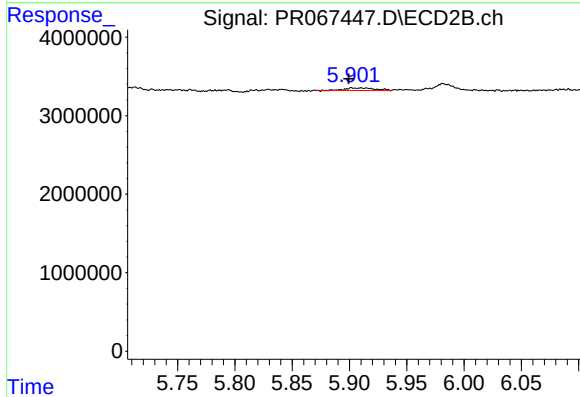
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 517082
Conc: 1.44 ng/ml



#33 AR-1260-3

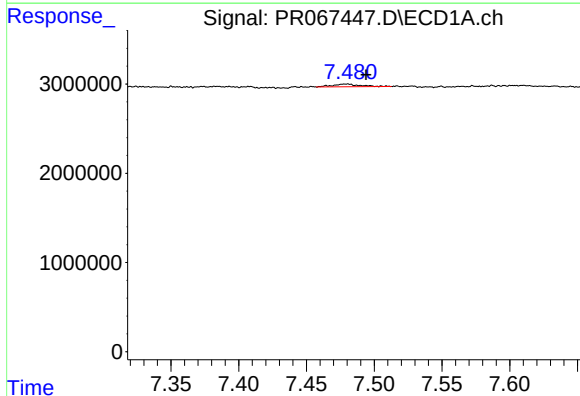
R.T.: 7.209 min
Delta R.T.: -0.044 min
Response: 657944
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



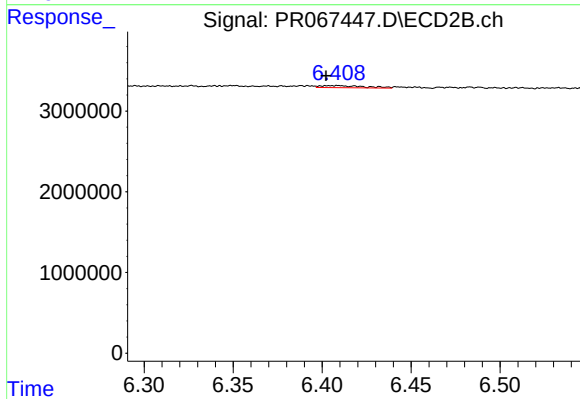
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 555818
Conc: 1.77 ng/ml



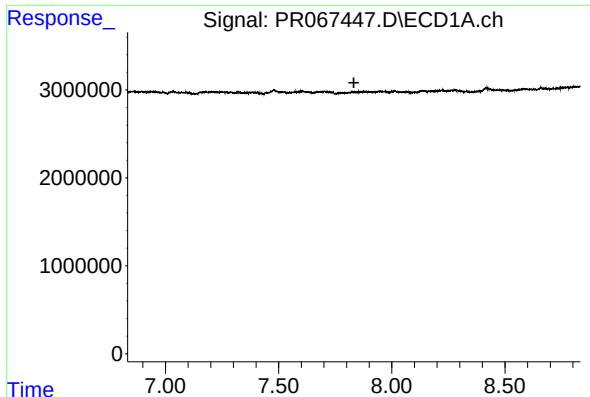
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.014 min
Response: 417710
Conc: 2.33 ng/ml



#34 AR-1260-4

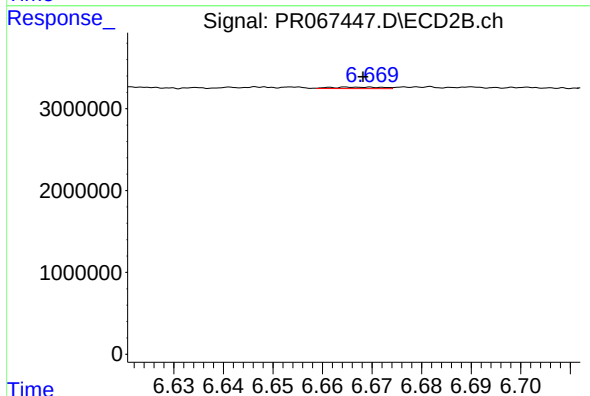
R.T.: 6.409 min
Delta R.T.: 0.007 min
Response: 441085
Conc: 1.62 ng/ml



#35 AR-1260-5

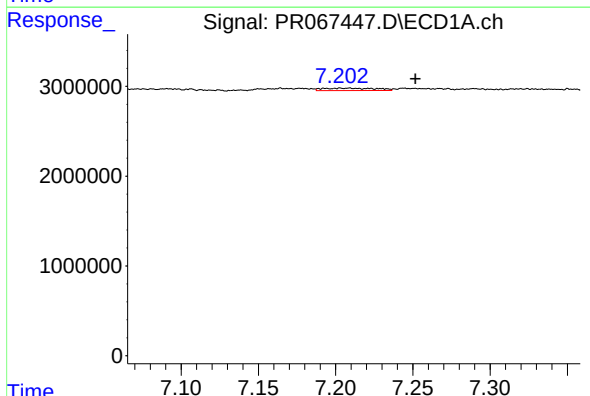
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



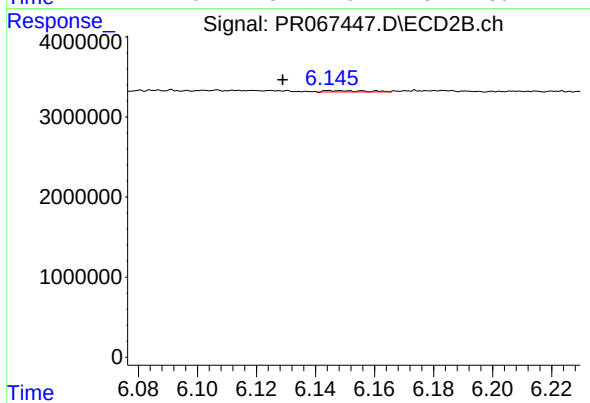
#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 132737
Conc: 0.24 ng/ml



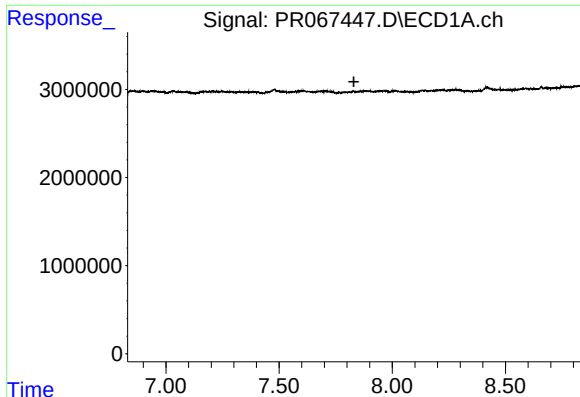
#36 AR-1262-1

R.T.: 7.209 min
Delta R.T.: -0.043 min
Response: 657944
Conc: 3.05 ng/ml



#36 AR-1262-1

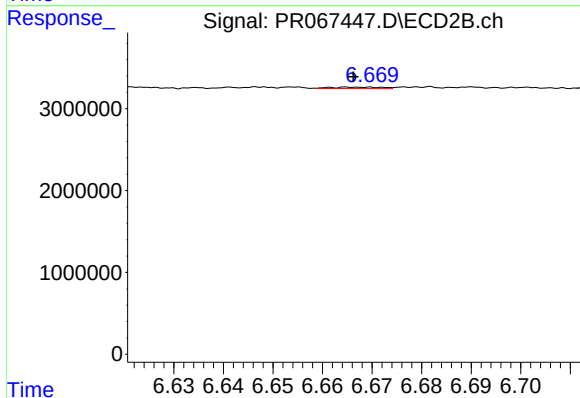
R.T.: 6.146 min
Delta R.T.: 0.017 min
Response: 156442
Conc: 0.38 ng/ml



#37 AR-1262-2

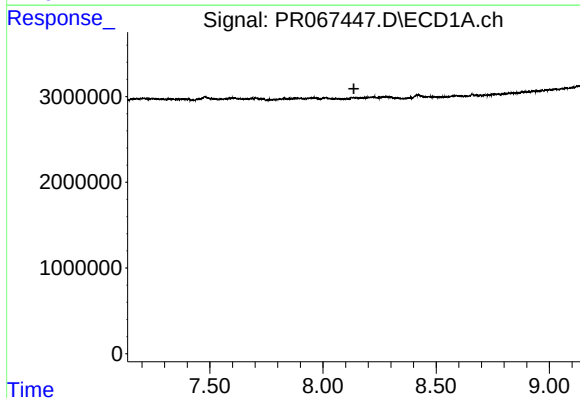
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



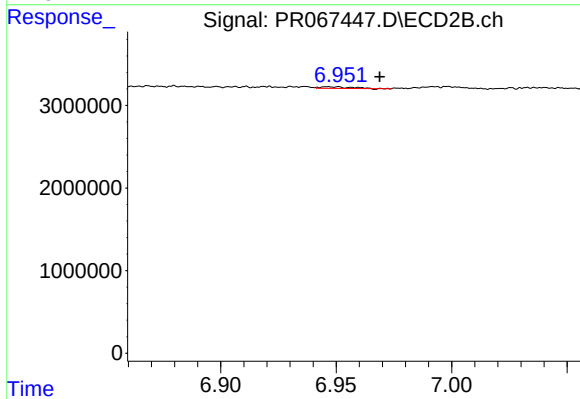
#37 AR-1262-2

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 132737
Conc: 0.20 ng/ml



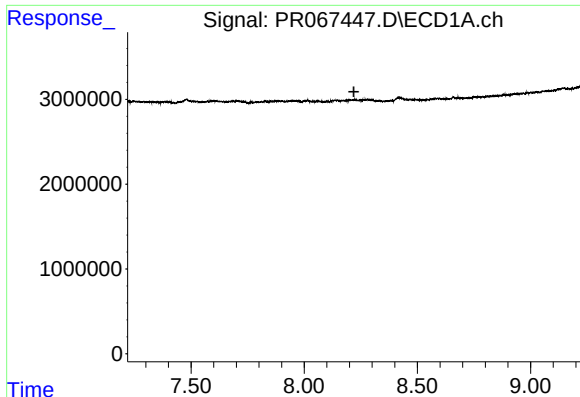
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

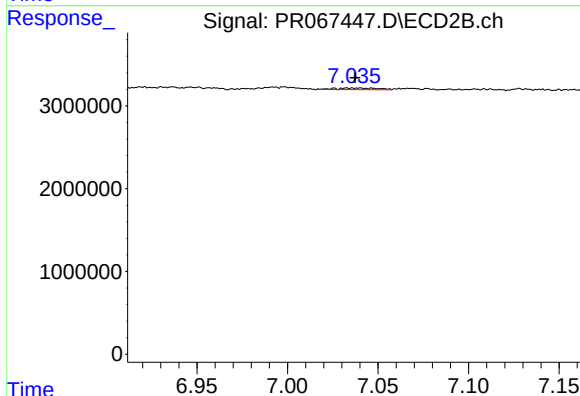
R.T.: 6.946 min
Delta R.T.: -0.022 min
Response: 175844
Conc: 0.73 ng/ml



#39 AR-1262-4

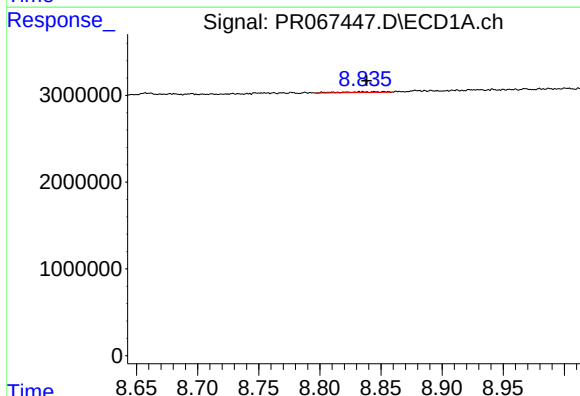
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



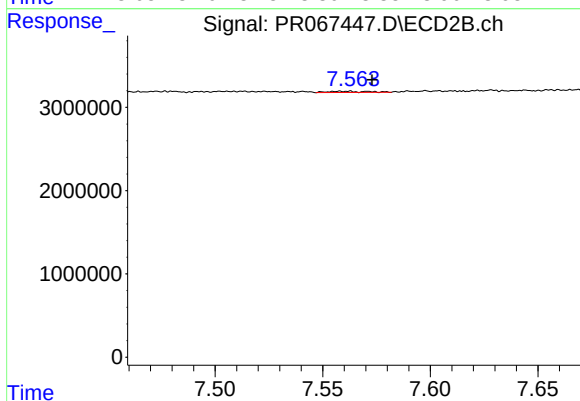
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 339946
Conc: 0.76 ng/ml



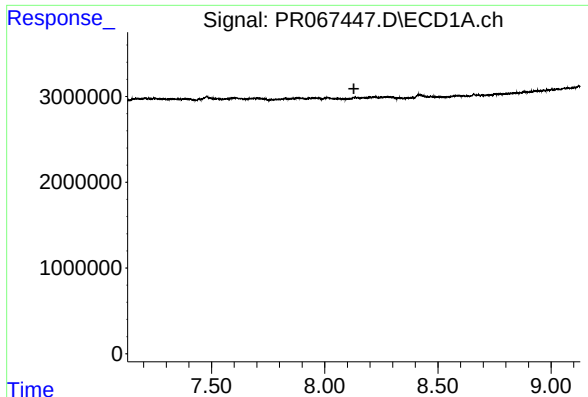
#40 AR-1262-5

R.T.: 8.833 min
Delta R.T.: -0.005 min
Response: 210317
Conc: 1.98 ng/ml



#40 AR-1262-5

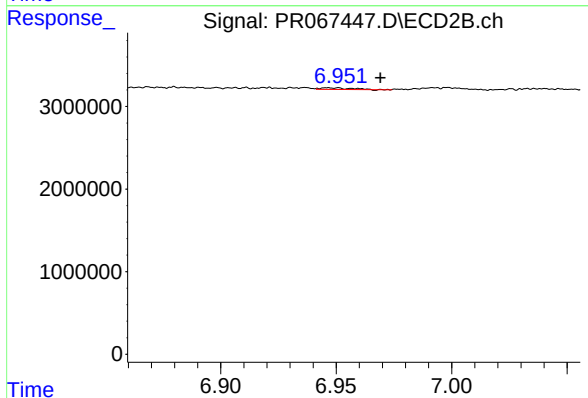
R.T.: 7.562 min
Delta R.T.: -0.011 min
Response: 161760
Conc: 0.92 ng/ml



#41 AR-1268-1

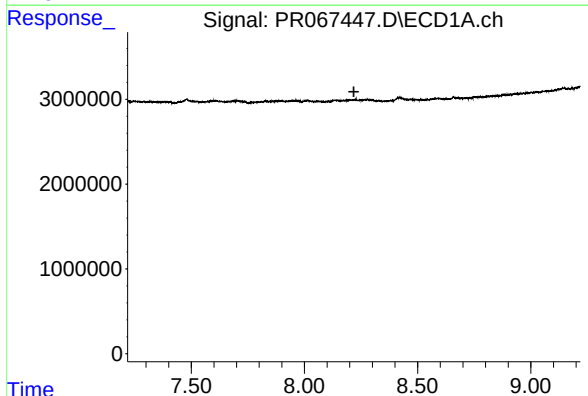
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G84



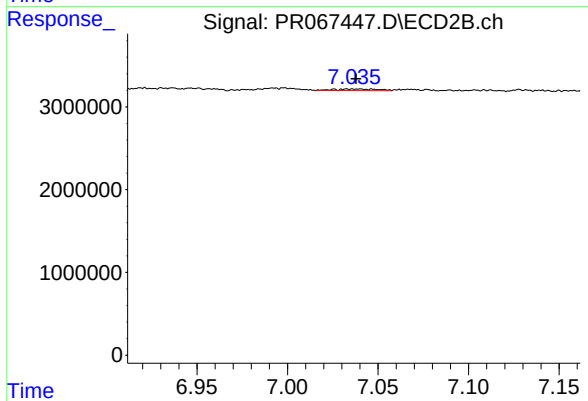
#41 AR-1268-1

R.T.: 6.946 min
Delta R.T.: -0.023 min
Response: 175844
Conc: 0.25 ng/ml



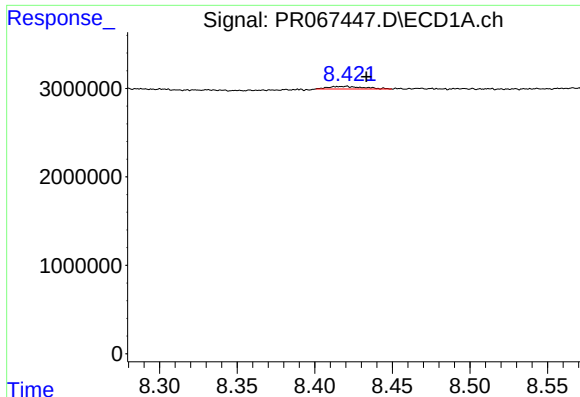
#42 AR-1268-2

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



#42 AR-1268-2

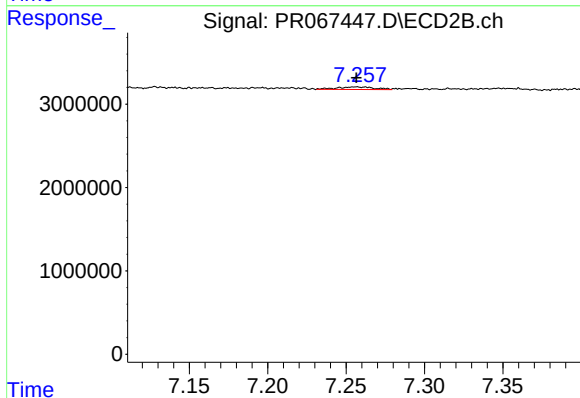
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 339946
Conc: 0.52 ng/ml



#43 AR-1268-3

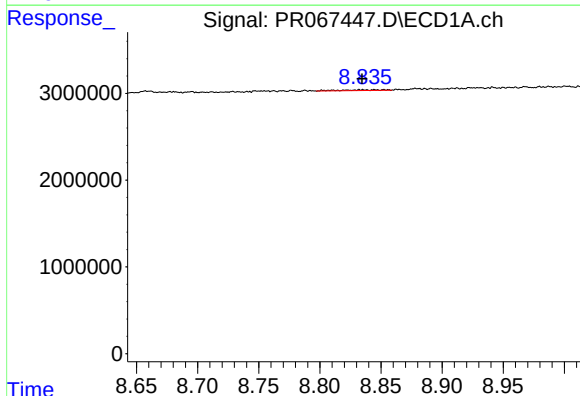
R.T.: 8.420 min
Delta R.T.: -0.013 min
Response: 449259
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



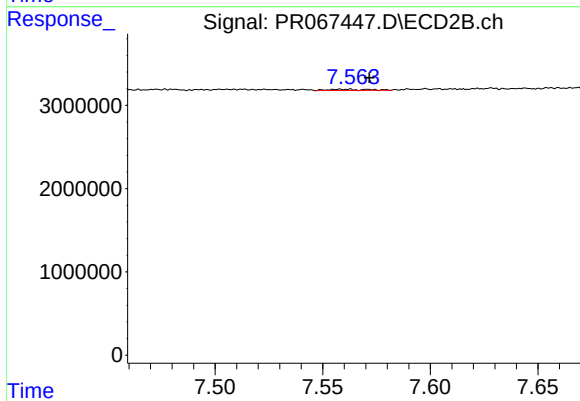
#43 AR-1268-3

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 509674
Conc: 0.96 ng/ml



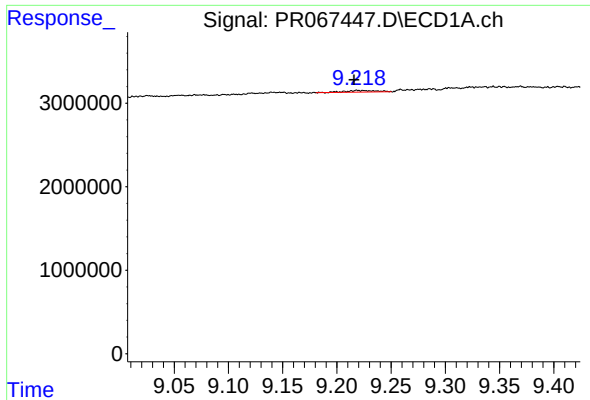
#44 AR-1268-4

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 210317
Conc: 1.72 ng/ml



#44 AR-1268-4

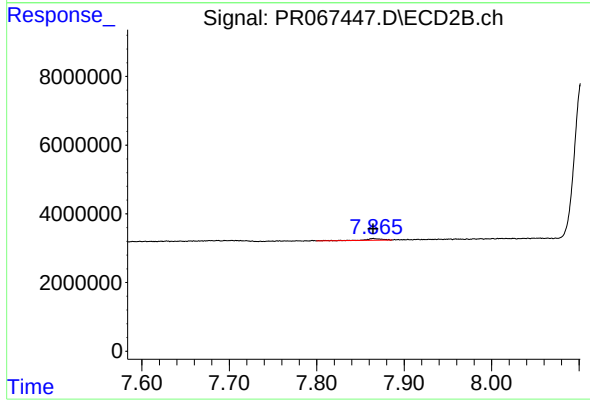
R.T.: 7.562 min
Delta R.T.: -0.010 min
Response: 161760
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: 0.003 min
Response: 354223
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G84



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 577775
Conc: 0.38 ng/ml