

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062023\
 Data File : PR061912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 09:48
 Operator : YP\AJ
 Sample : 03289-17
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:28:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 19 13:30:08 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.690	2.961	54711975	69749703	24.881	25.391
2)	SA Decachlor...	9.626	8.248	35829702	74909046	24.762	21.123
Target Compounds							
3)	L1 AR-1016-1	4.949f	4.067f	1081496	45694	14.525	0.450 #
4)	L1 AR-1016-2	4.949	4.110	1081496	219125	10.229	1.557 #
5)	L1 AR-1016-3	5.016	0.000	471164	0	7.024	N.D. #
6)	L1 AR-1016-4	5.107	4.325	299281	287458	5.593	4.484
7)	L1 AR-1016-5	0.000	4.538f	0	747029	N.D.	8.988 #
8)	L2 AR-1221-1	3.898f	3.180	847211	128129	31.399	3.573 #
9)	L2 AR-1221-2	4.004	3.266	714500	1469986	37.402	53.427 #
12)	L3 AR-1232-2	4.629	4.110	741793	219125	27.913	3.530 #
13)	L3 AR-1232-3	4.949	0.000	1081496	0	23.466	N.D. #
14)	L3 AR-1232-4	5.107	4.375	299281	88887	13.093	2.831 #
15)	L3 AR-1232-5	0.000	4.538f	0	747029	N.D.	20.738 #
16)	L4 AR-1242-1	4.949f	4.067f	1081496	45694	19.491	0.600 #
17)	L4 AR-1242-2	4.949	4.110	1081496	219125	13.757	2.104 #
18)	L4 AR-1242-3	5.016	0.000	471164	0	9.408	N.D. #
19)	L4 AR-1242-4	5.107	4.375	299281	88887	7.429	1.497 #
20)	L4 AR-1242-5	5.923f	4.927	1129606	424020	28.660	5.393 #
21)	L5 AR-1248-1	4.949f	4.067f	1081496	45694	25.306	0.747 #
22)	L5 AR-1248-2	0.000	4.325	0	287458	N.D.	3.336 #
23)	L5 AR-1248-3	0.000	4.375	0	88887	N.D.	0.999 #
24)	L5 AR-1248-4	5.863	4.538f	701084	747029	9.594	6.925 #
25)	L5 AR-1248-5	5.923f	4.987f	1129606	82617	15.864	0.772 #
26)	L6 AR-1254-1	0.000	4.927	0	424020	N.D.	2.658 #
27)	L6 AR-1254-2	6.075	5.088	1361240	101831	11.573	0.701 #
28)	L6 AR-1254-3	0.000	5.534f	0	1192885	N.D.	5.042 #
30)	L6 AR-1254-5	7.252f	6.206	621597	1994468	6.930	8.135
32)	L7 AR-1260-2	0.000	5.854	0	464155	N.D.	2.110 #
33)	L7 AR-1260-3	0.000	6.019	0	497964	N.D.	2.380 #
34)	L7 AR-1260-4	7.588f	6.531	303904	2304464	3.711	14.587 #
35)	L7 AR-1260-5	7.888	6.797	3084884	900555	21.912	2.425 #
36)	L8 AR-1262-1	0.000	6.269f	0	1642758	N.D.	6.927 #
37)	L8 AR-1262-2	7.888	6.797	3084884	900555	18.581	2.054 #
38)	L8 AR-1262-3	0.000	7.125f	0	1661050	N.D.	8.813 #
39)	L8 AR-1262-4	8.302	7.189f	257588	1652042	2.885	4.911 #
41)	L9 AR-1268-1	0.000	7.125f	0	1661050	N.D.	3.229 #
42)	L9 AR-1268-2	8.302	7.189f	257588	1652042	1.414	3.471 #
43)	L9 AR-1268-3	8.509	7.386	200579	4842272	1.282	11.824 #
45)	L9 AR-1268-5	9.308	7.998	1044218	2224521	2.270	1.727

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062023\
Data File : PR061912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 09:48
Operator : YP\AJ
Sample : 03289-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 22:28:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

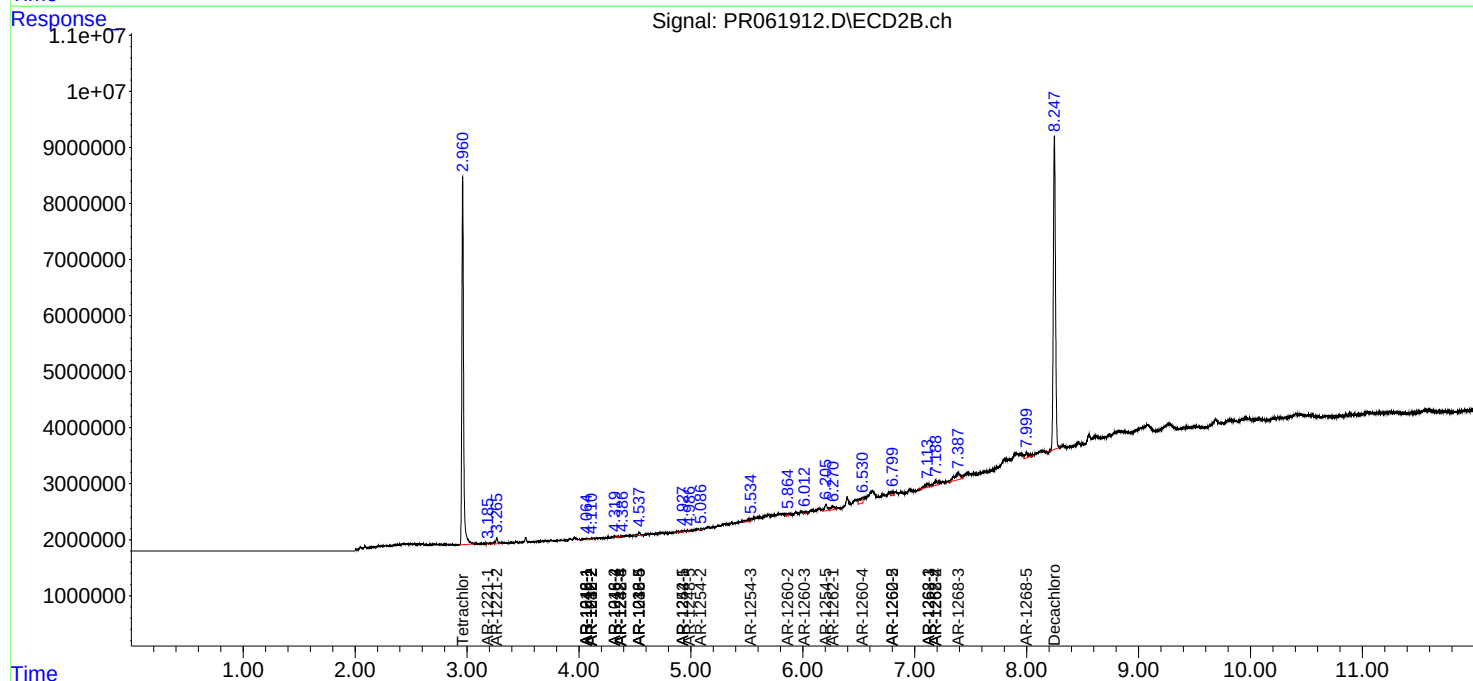
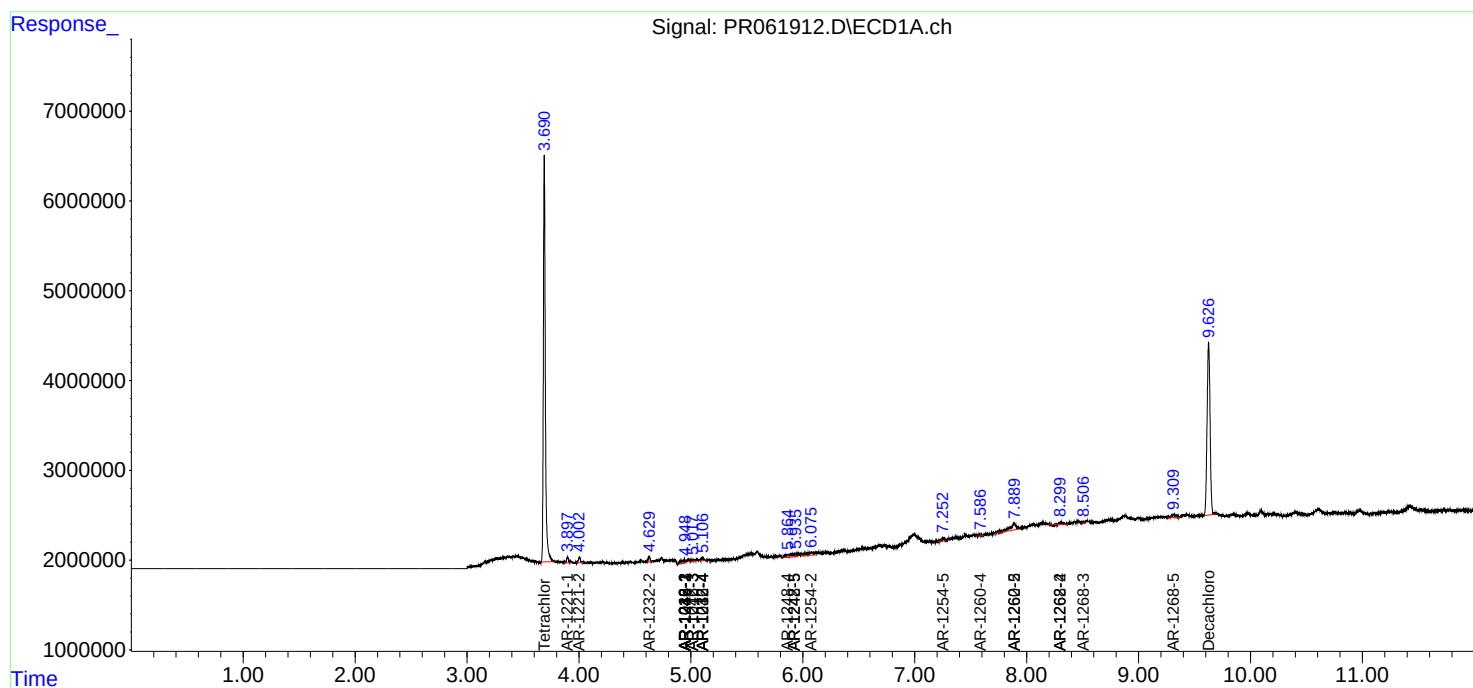
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

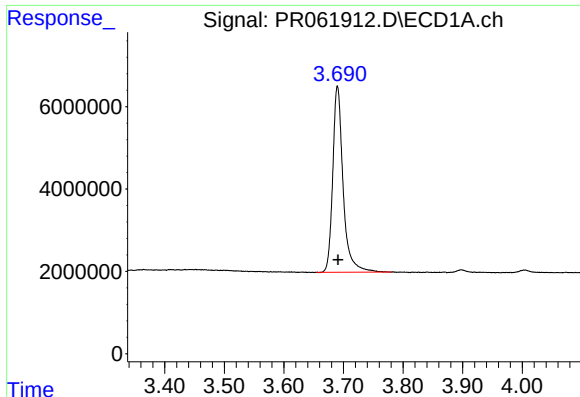
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062023\
Data File : PR061912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 09:48
Operator : YP\AJ
Sample : 03289-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 22:28:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

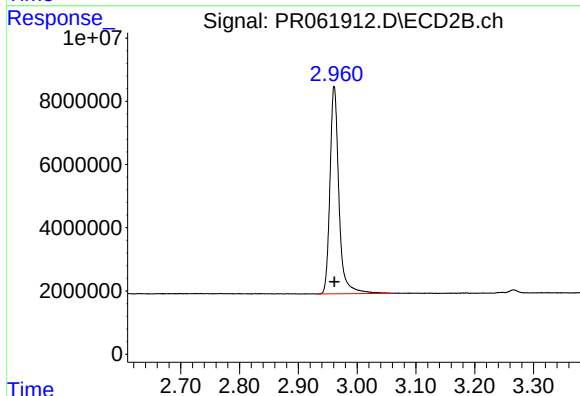




#1 Tetrachloro-m-xylene

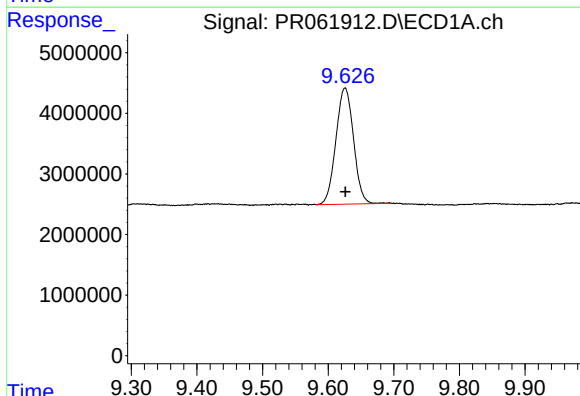
R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 54711975
Conc: 24.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



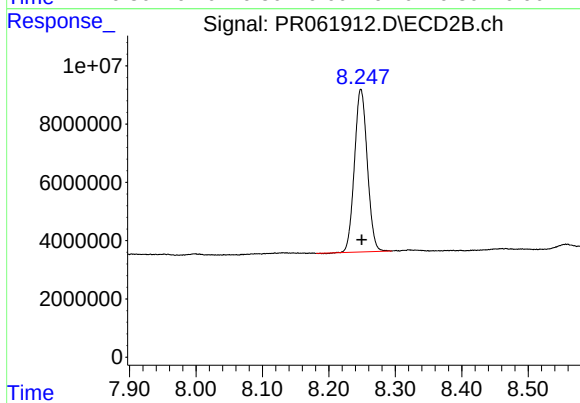
#1 Tetrachloro-m-xylene

R.T.: 2.961 min
Delta R.T.: 0.000 min
Response: 69749703
Conc: 25.39 ng/ml



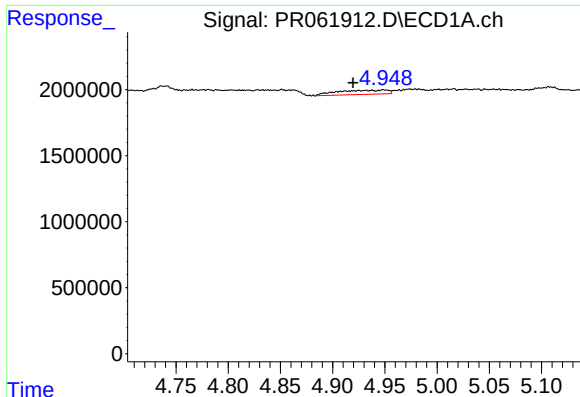
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: 0.000 min
Response: 35829702
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

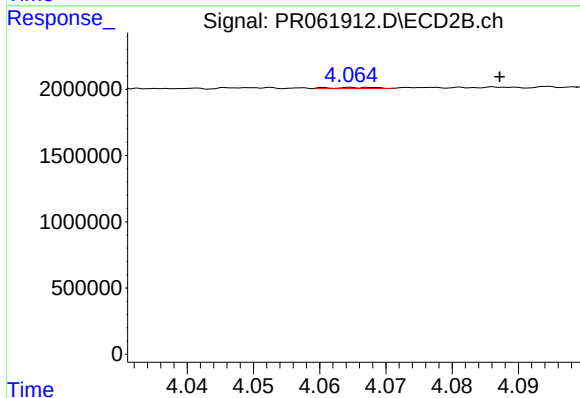
R.T.: 8.248 min
Delta R.T.: -0.001 min
Response: 74909046
Conc: 21.12 ng/ml



#3 AR-1016-1

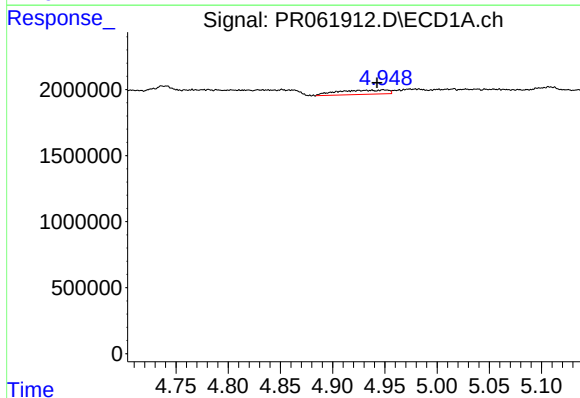
R.T.: 4.949 min
Delta R.T.: 0.029 min
Response: 1081496
Conc: 14.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



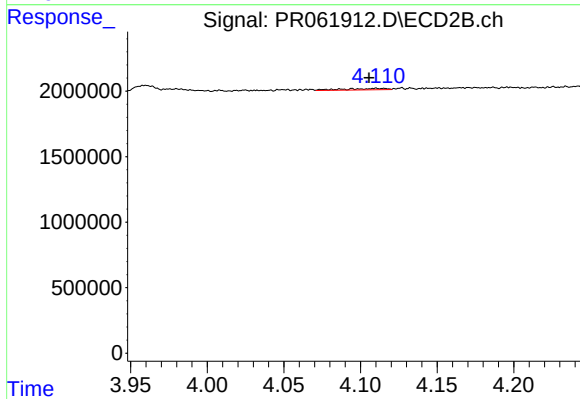
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.020 min
Response: 45694
Conc: 0.45 ng/ml



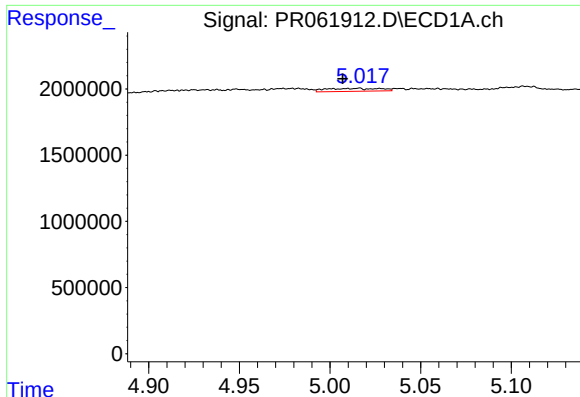
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.006 min
Response: 1081496
Conc: 10.23 ng/ml



#4 AR-1016-2

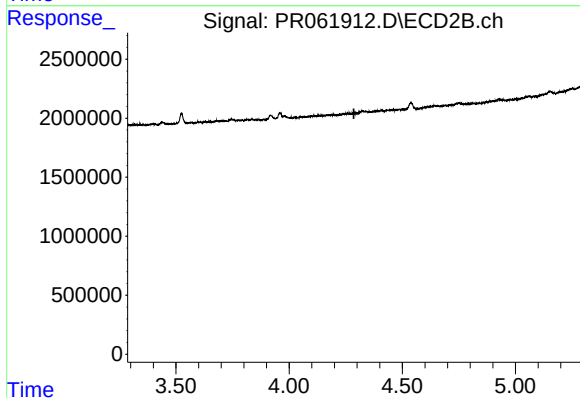
R.T.: 4.110 min
Delta R.T.: 0.005 min
Response: 219125
Conc: 1.56 ng/ml



#5 AR-1016-3

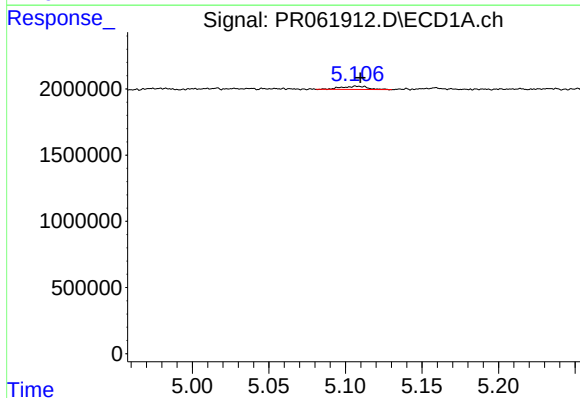
R.T.: 5.016 min
Delta R.T.: 0.009 min
Response: 471164
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



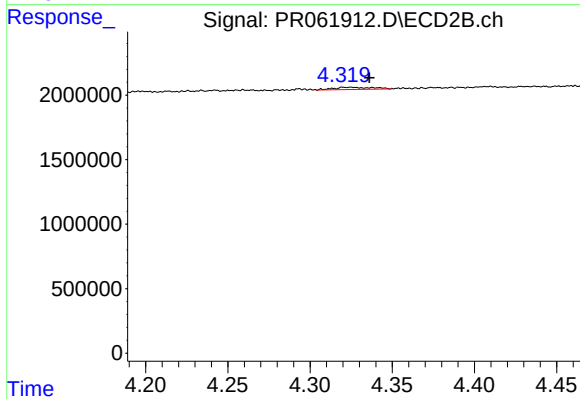
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



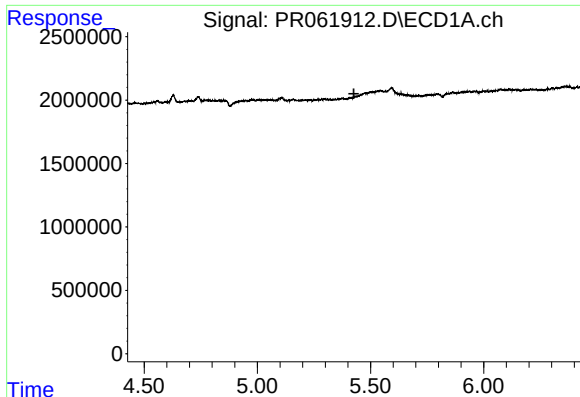
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 299281
Conc: 5.59 ng/ml



#6 AR-1016-4

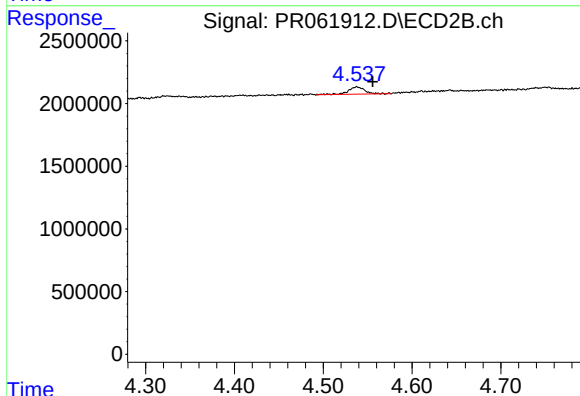
R.T.: 4.325 min
Delta R.T.: -0.011 min
Response: 287458
Conc: 4.48 ng/ml



#7 AR-1016-5

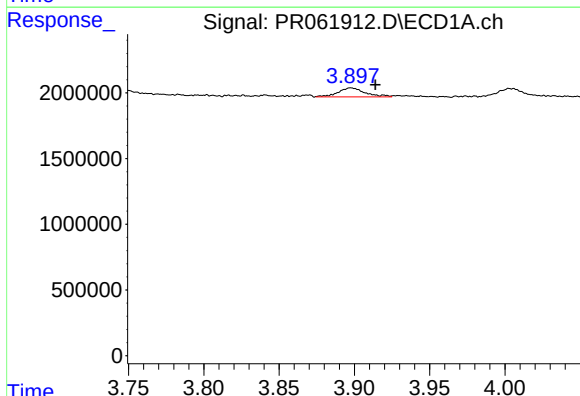
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



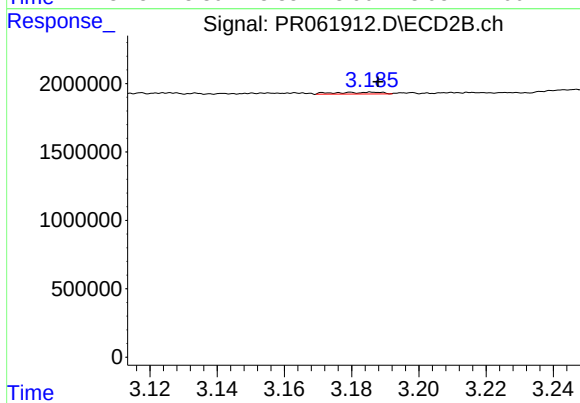
#7 AR-1016-5

R.T.: 4.538 min
Delta R.T.: -0.018 min
Response: 747029
Conc: 8.99 ng/ml



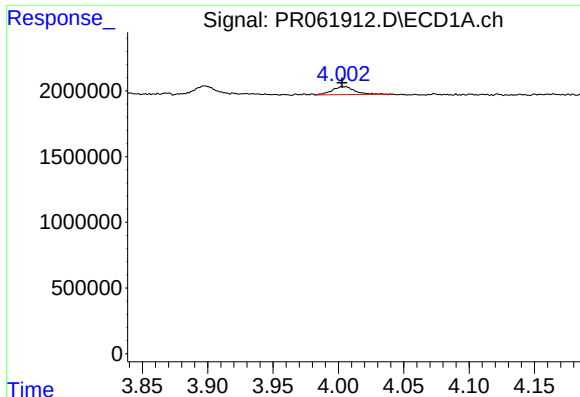
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.016 min
Response: 847211
Conc: 31.40 ng/ml



#8 AR-1221-1

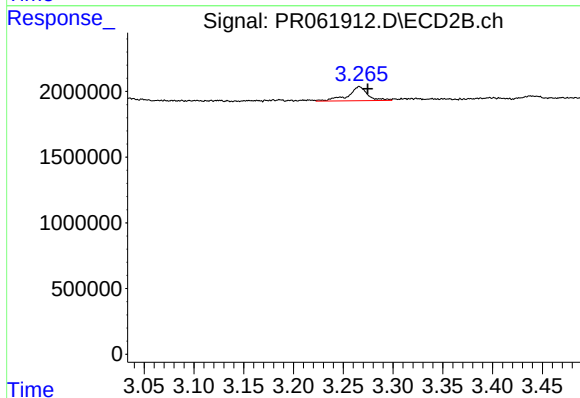
R.T.: 3.180 min
Delta R.T.: -0.008 min
Response: 128129
Conc: 3.57 ng/ml



#9 AR-1221-2

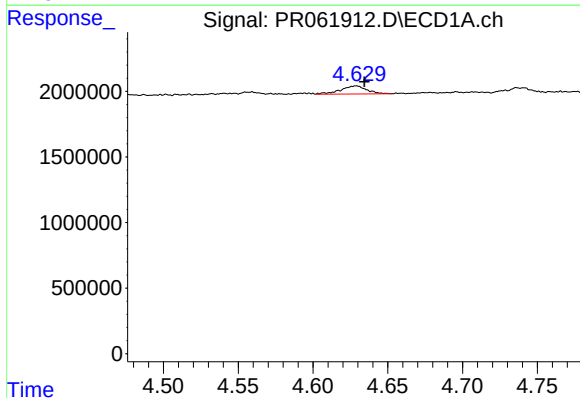
R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 714500
Conc: 37.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



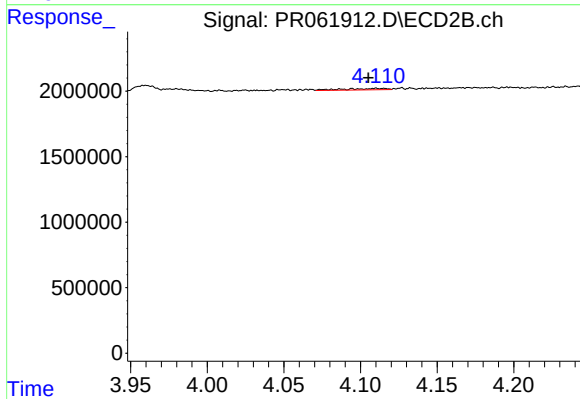
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.008 min
Response: 1469986
Conc: 53.43 ng/ml



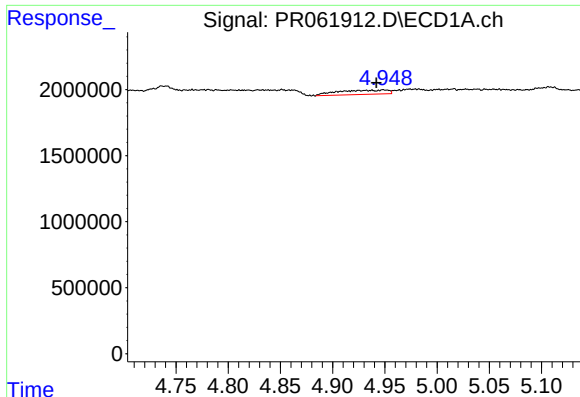
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 741793
Conc: 27.91 ng/ml



#12 AR-1232-2

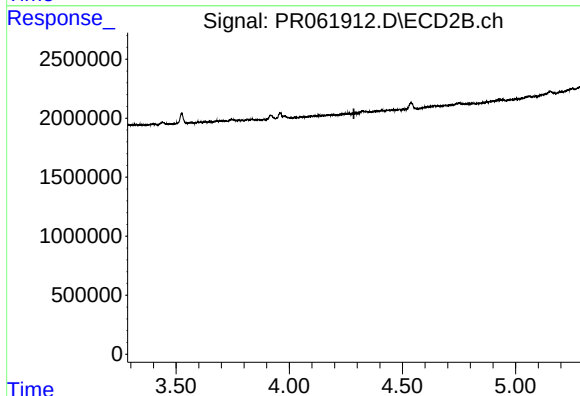
R.T.: 4.110 min
Delta R.T.: 0.005 min
Response: 219125
Conc: 3.53 ng/ml



#13 AR-1232-3

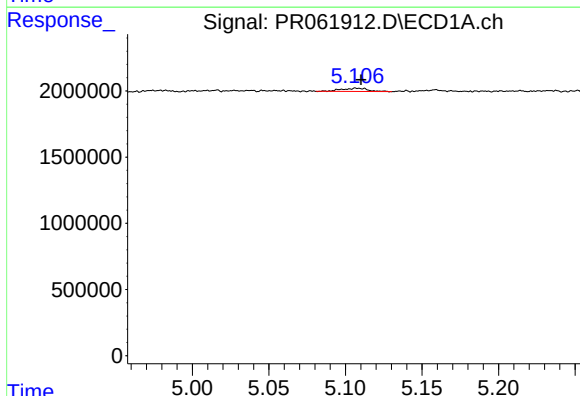
R.T.: 4.949 min
Delta R.T.: 0.007 min
Response: 1081496
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



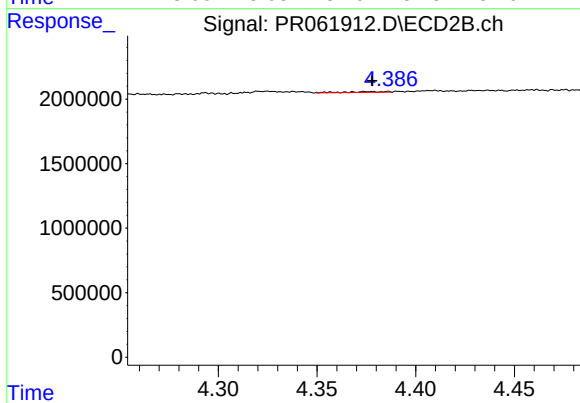
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



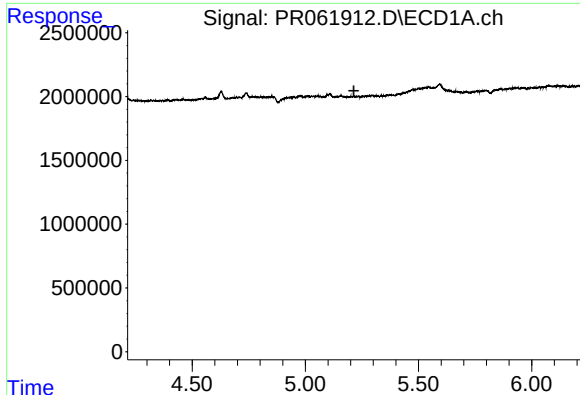
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 299281
Conc: 13.09 ng/ml



#14 AR-1232-4

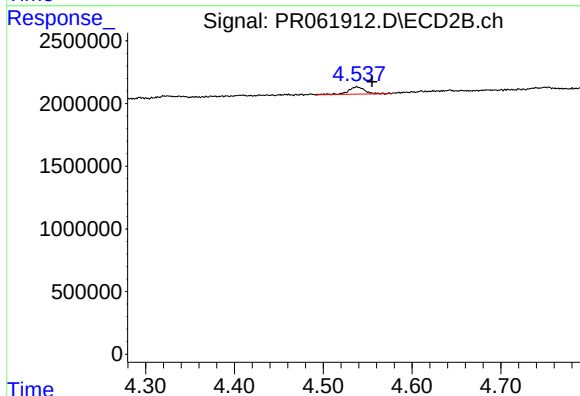
R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 88887
Conc: 2.83 ng/ml



#15 AR-1232-5

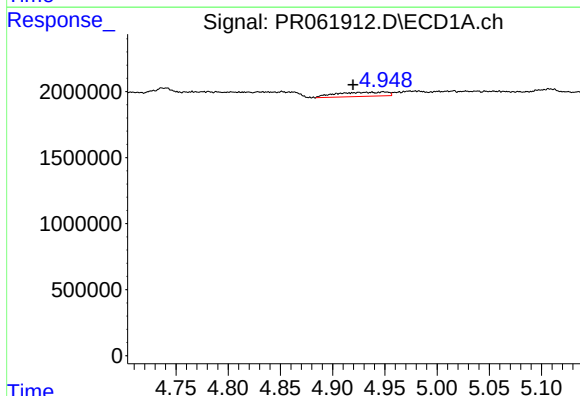
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



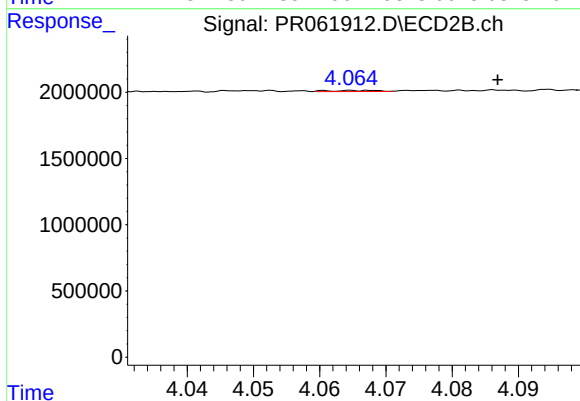
#15 AR-1232-5

R.T.: 4.538 min
Delta R.T.: -0.017 min
Response: 747029
Conc: 20.74 ng/ml



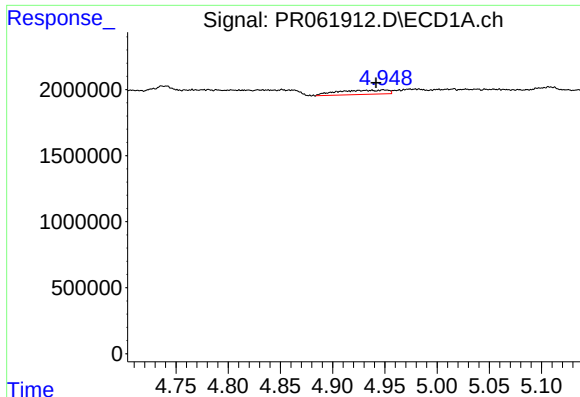
#16 AR-1242-1

R.T.: 4.949 min
Delta R.T.: 0.029 min
Response: 1081496
Conc: 19.49 ng/ml



#16 AR-1242-1

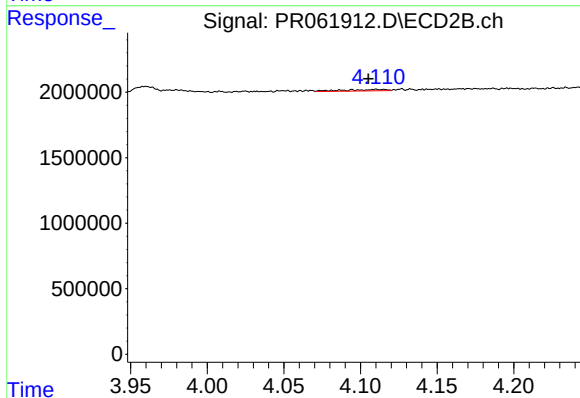
R.T.: 4.067 min
Delta R.T.: -0.020 min
Response: 45694
Conc: 0.60 ng/ml



#17 AR-1242-2

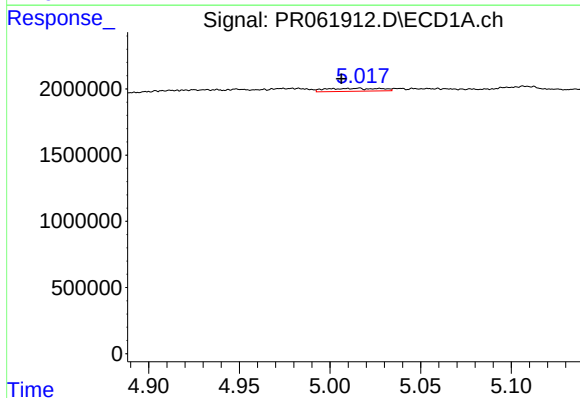
R.T.: 4.949 min
Delta R.T.: 0.007 min
Response: 1081496
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



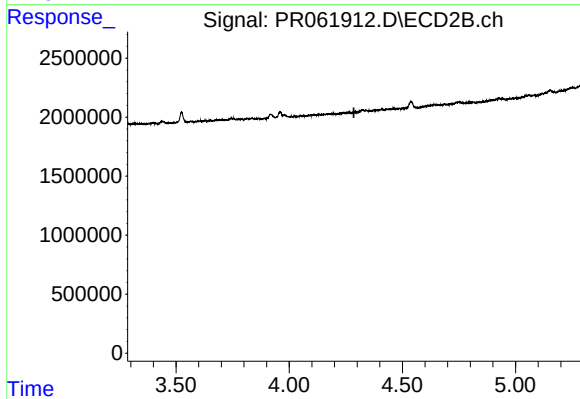
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.005 min
Response: 219125
Conc: 2.10 ng/ml



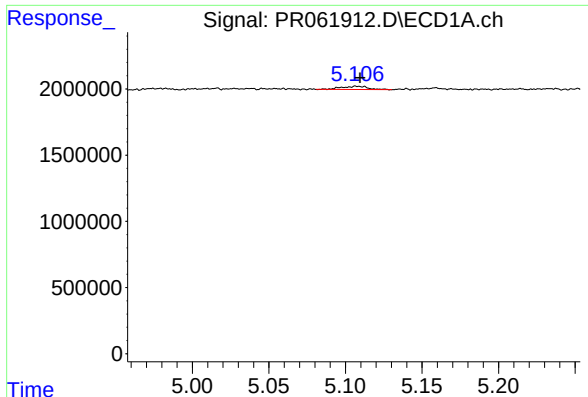
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.009 min
Response: 471164
Conc: 9.41 ng/ml



#18 AR-1242-3

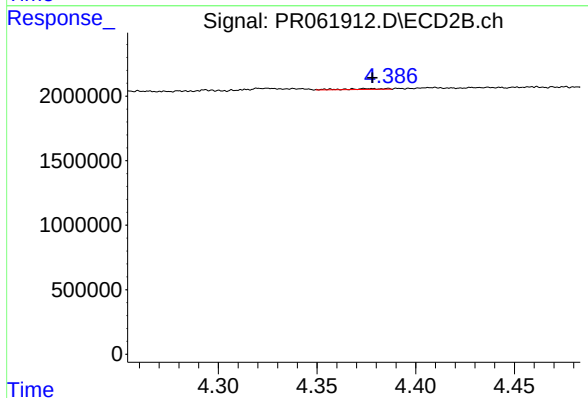
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#19 AR-1242-4

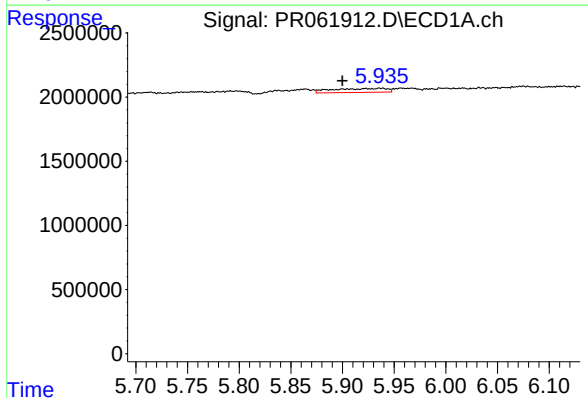
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 299281
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



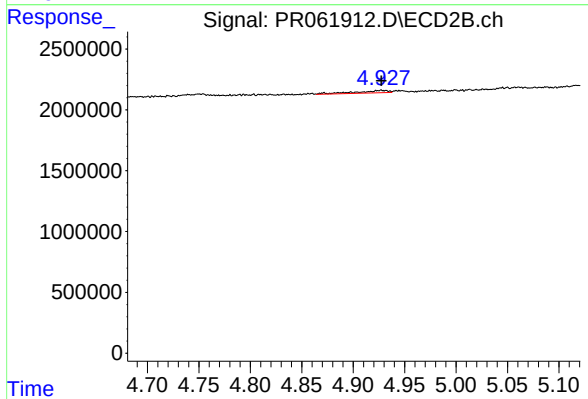
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 88887
Conc: 1.50 ng/ml



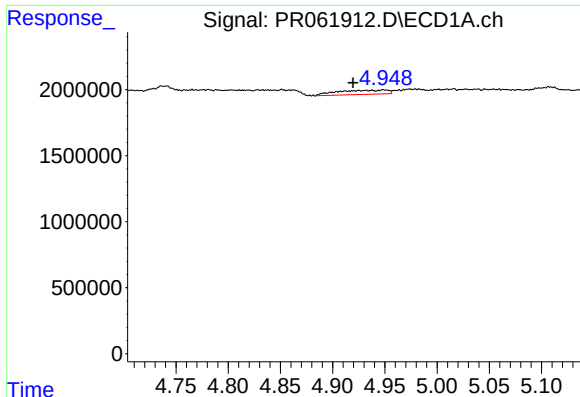
#20 AR-1242-5

R.T.: 5.923 min
Delta R.T.: 0.023 min
Response: 1129606
Conc: 28.66 ng/ml



#20 AR-1242-5

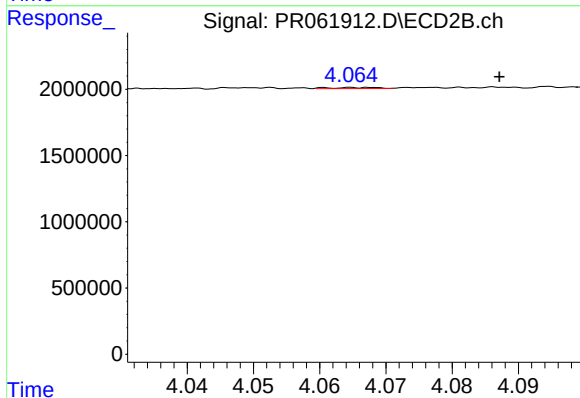
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 424020
Conc: 5.39 ng/ml



#21 AR-1248-1

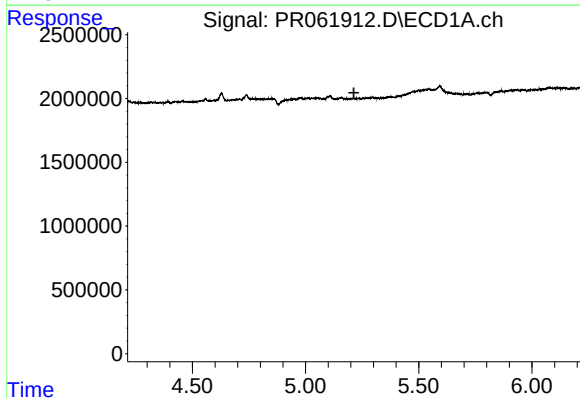
R.T.: 4.949 min
Delta R.T.: 0.029 min
Response: 1081496
Conc: 25.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



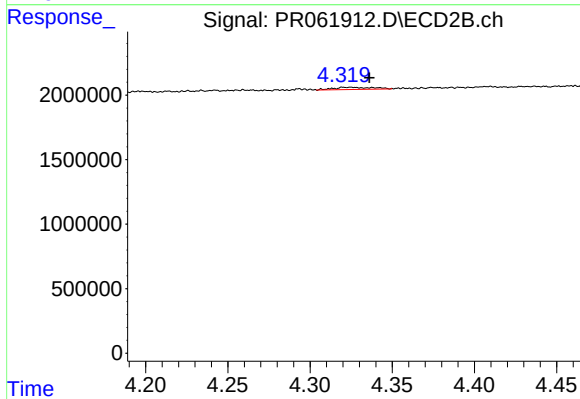
#21 AR-1248-1

R.T.: 4.067 min
Delta R.T.: -0.020 min
Response: 45694
Conc: 0.75 ng/ml



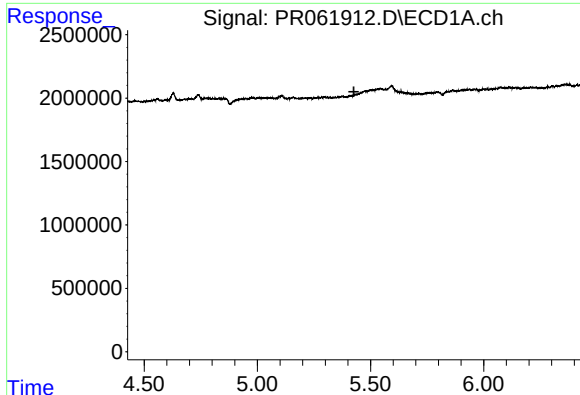
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#22 AR-1248-2

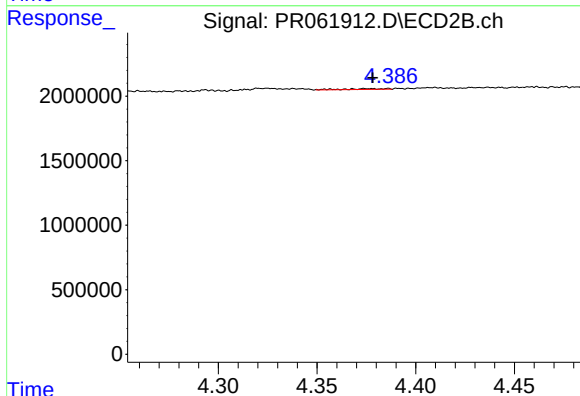
R.T.: 4.325 min
Delta R.T.: -0.011 min
Response: 287458
Conc: 3.34 ng/ml



#23 AR-1248-3

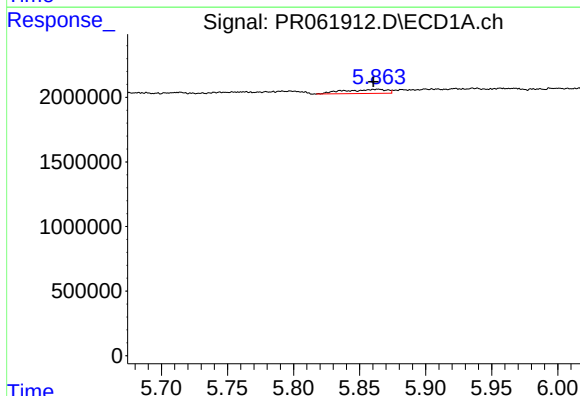
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



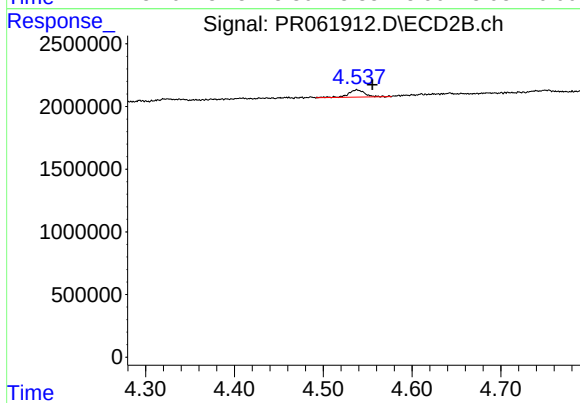
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 88887
Conc: 1.00 ng/ml



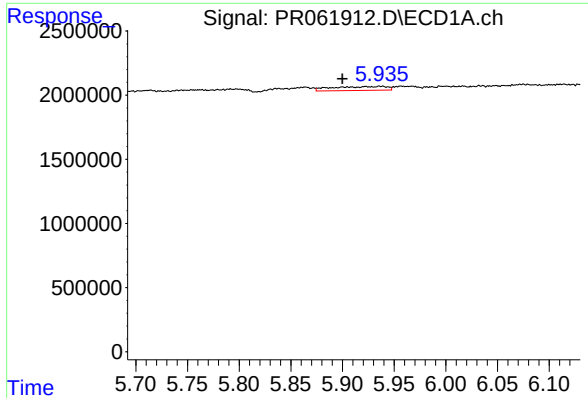
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.002 min
Response: 701084
Conc: 9.59 ng/ml



#24 AR-1248-4

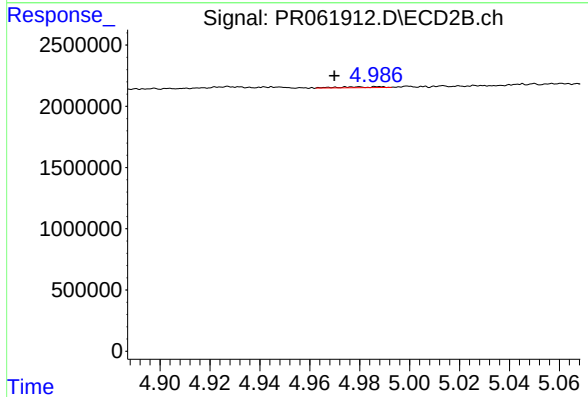
R.T.: 4.538 min
Delta R.T.: -0.018 min
Response: 747029
Conc: 6.92 ng/ml



#25 AR-1248-5

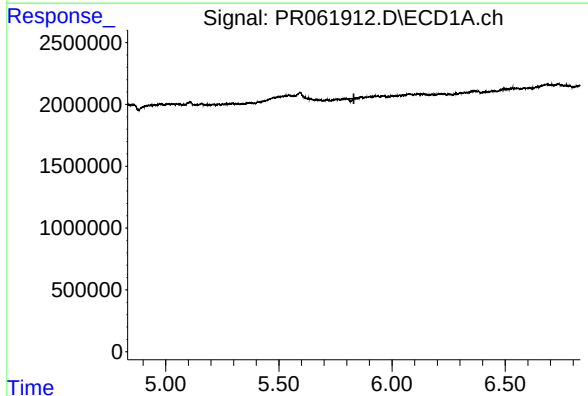
R.T.: 5.923 min
Delta R.T.: 0.023 min
Response: 1129606
Conc: 15.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



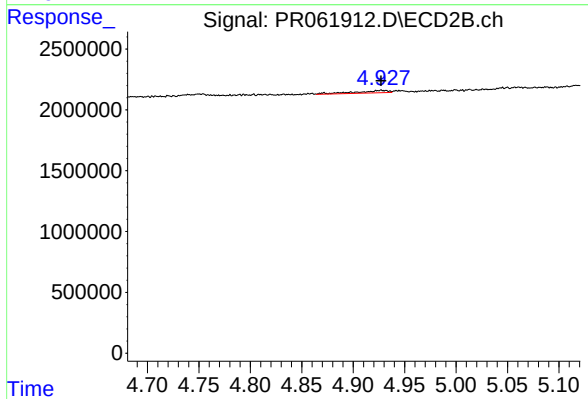
#25 AR-1248-5

R.T.: 4.987 min
Delta R.T.: 0.018 min
Response: 82617
Conc: 0.77 ng/ml



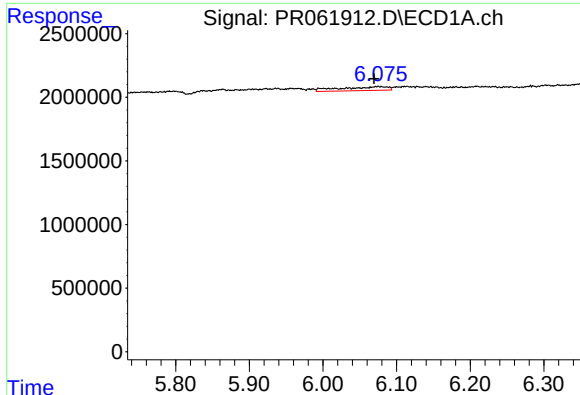
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#26 AR-1254-1

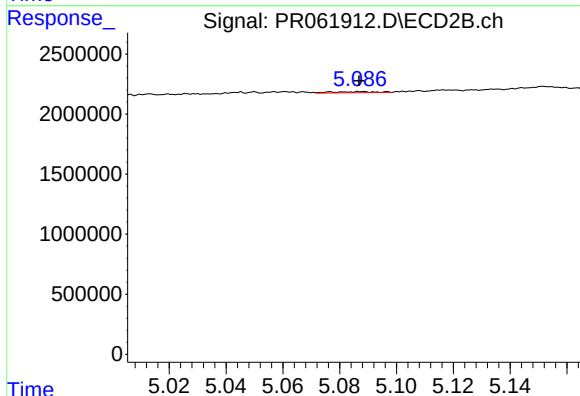
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 424020
Conc: 2.66 ng/ml



#27 AR-1254-2

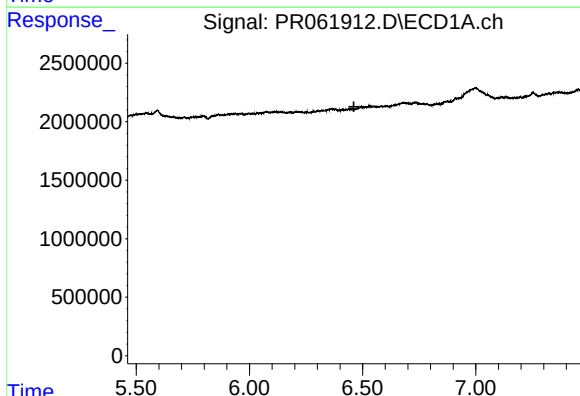
R.T.: 6.075 min
Delta R.T.: 0.006 min
Response: 1361240
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



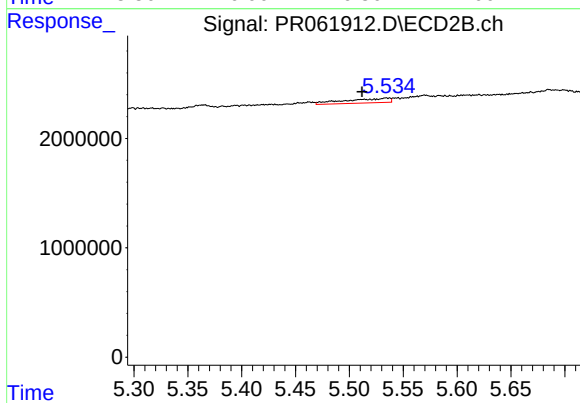
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: 0.001 min
Response: 101831
Conc: 0.70 ng/ml



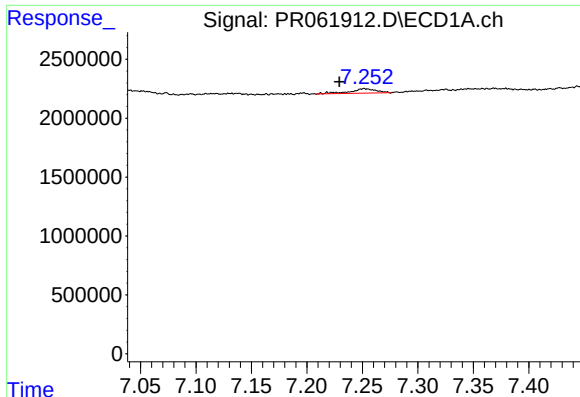
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#28 AR-1254-3

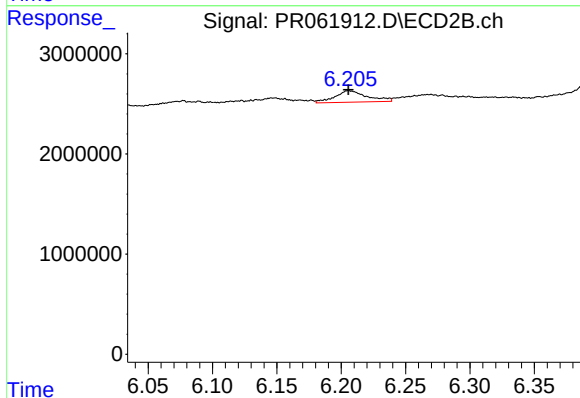
R.T.: 5.534 min
Delta R.T.: 0.023 min
Response: 1192885
Conc: 5.04 ng/ml



#30 AR-1254-5

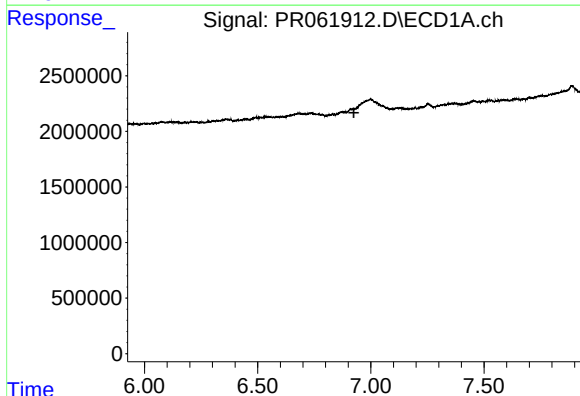
R.T.: 7.252 min
Delta R.T.: 0.023 min
Response: 621597
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



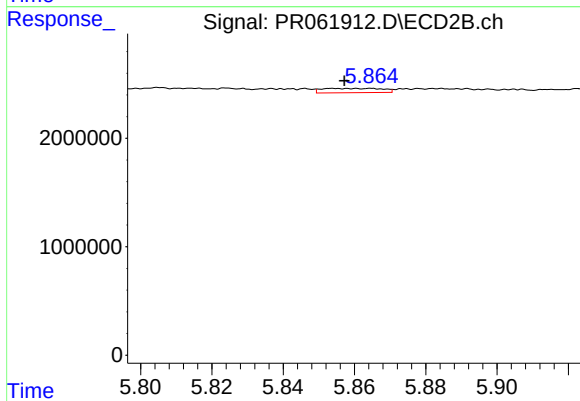
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1994468
Conc: 8.13 ng/ml



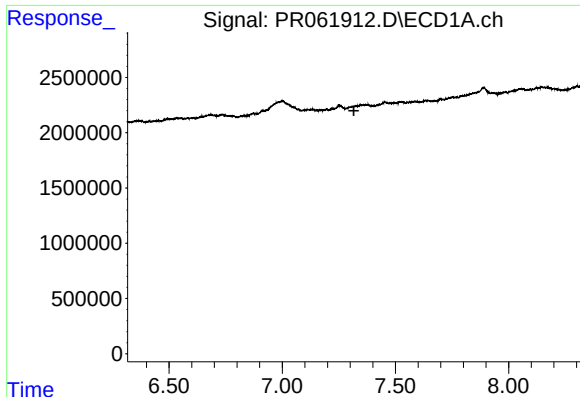
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#32 AR-1260-2

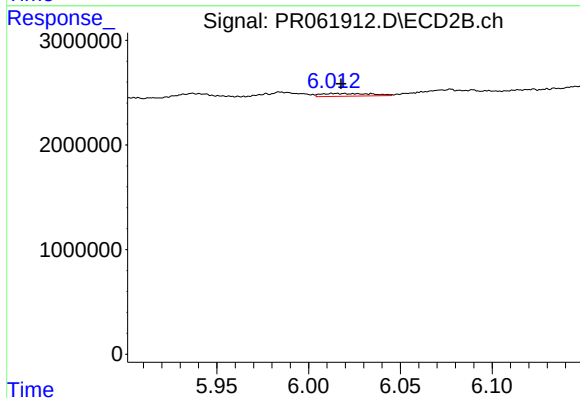
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 464155
Conc: 2.11 ng/ml



#33 AR-1260-3

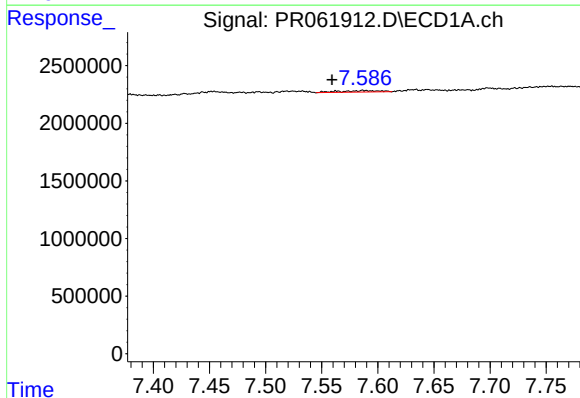
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



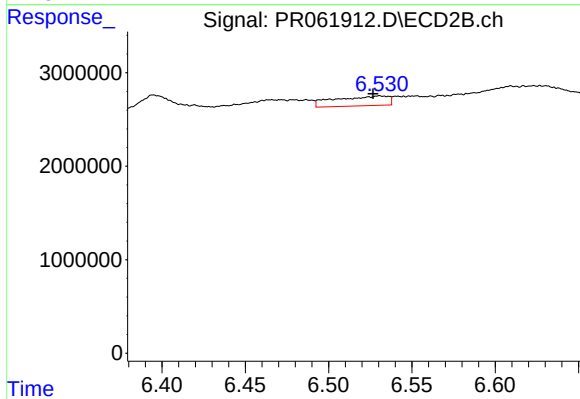
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: 0.001 min
Response: 497964
Conc: 2.38 ng/ml



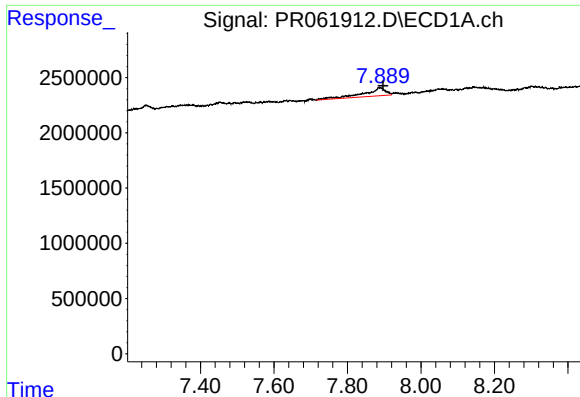
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: 0.028 min
Response: 303904
Conc: 3.71 ng/ml



#34 AR-1260-4

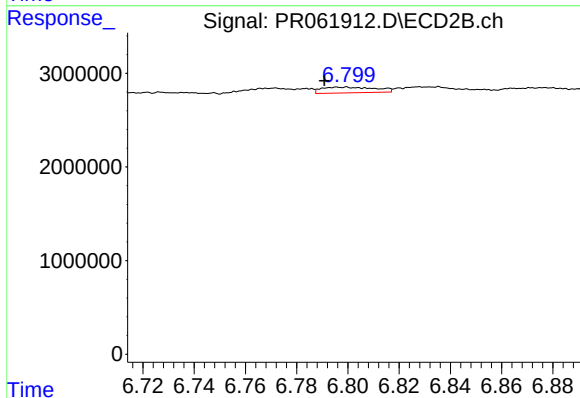
R.T.: 6.531 min
Delta R.T.: 0.004 min
Response: 2304464
Conc: 14.59 ng/ml



#35 AR-1260-5

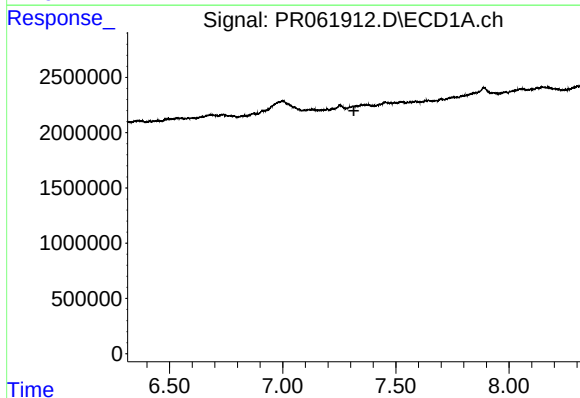
R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 3084884
Conc: 21.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



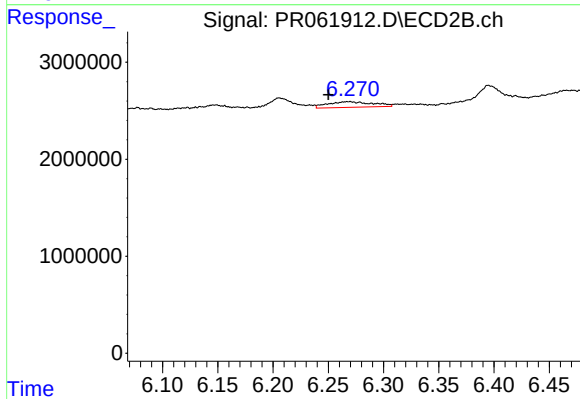
#35 AR-1260-5

R.T.: 6.797 min
Delta R.T.: 0.007 min
Response: 900555
Conc: 2.42 ng/ml



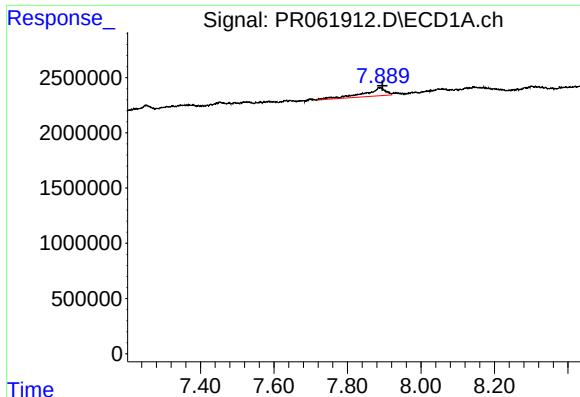
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



#36 AR-1262-1

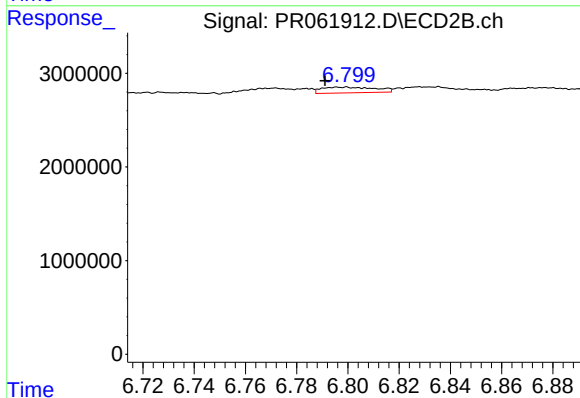
R.T.: 6.269 min
Delta R.T.: 0.018 min
Response: 1642758
Conc: 6.93 ng/ml



#37 AR-1262-2

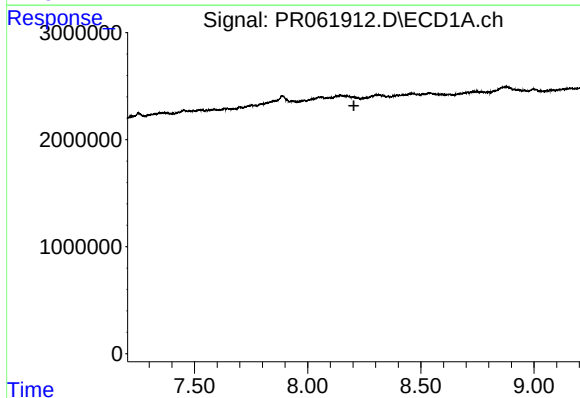
R.T.: 7.888 min
Delta R.T.: -0.007 min
Response: 3084884
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



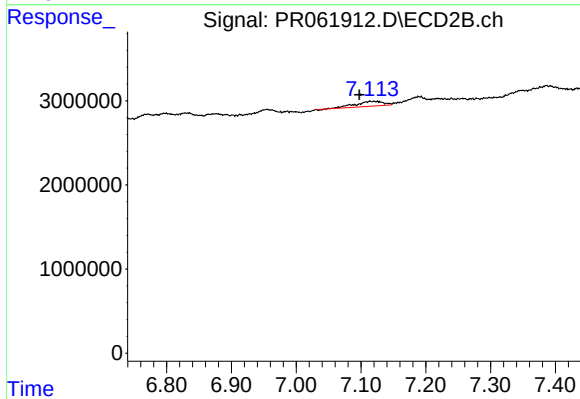
#37 AR-1262-2

R.T.: 6.797 min
Delta R.T.: 0.006 min
Response: 900555
Conc: 2.05 ng/ml



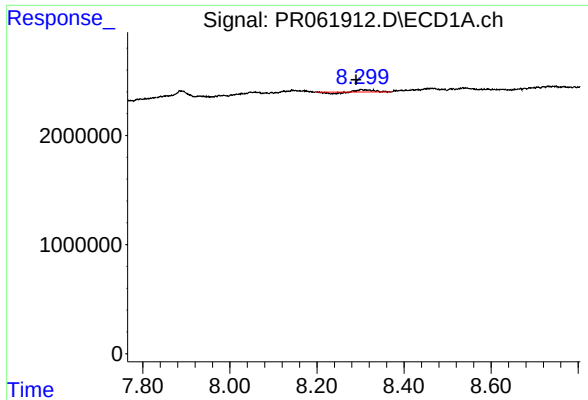
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

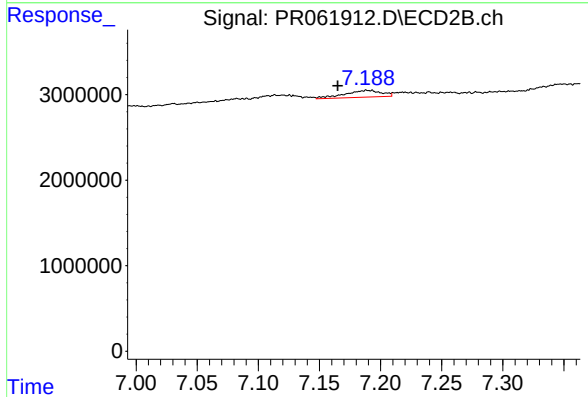
R.T.: 7.125 min
Delta R.T.: 0.028 min
Response: 1661050
Conc: 8.81 ng/ml



#39 AR-1262-4

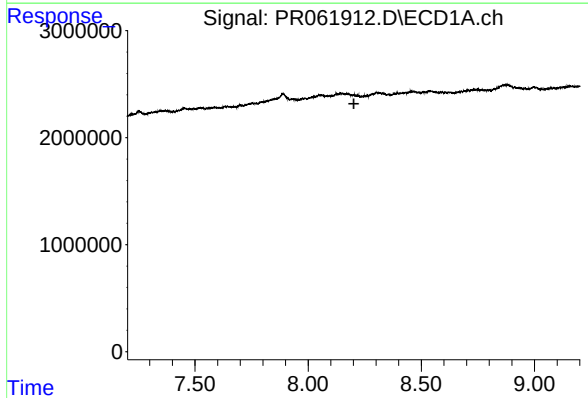
R.T.: 8.302 min
Delta R.T.: 0.012 min
Response: 257588
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



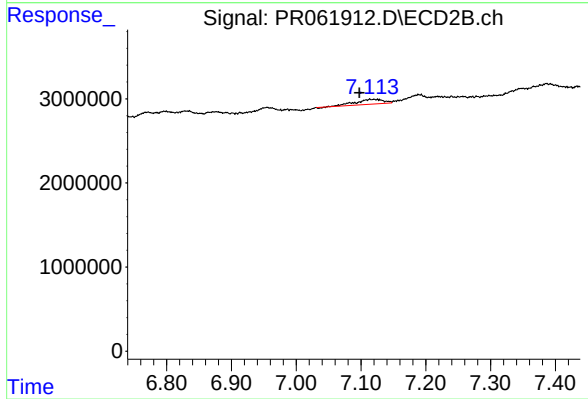
#39 AR-1262-4

R.T.: 7.189 min
Delta R.T.: 0.024 min
Response: 1652042
Conc: 4.91 ng/ml



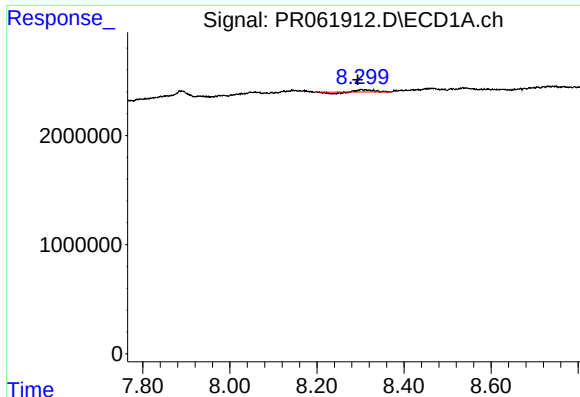
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

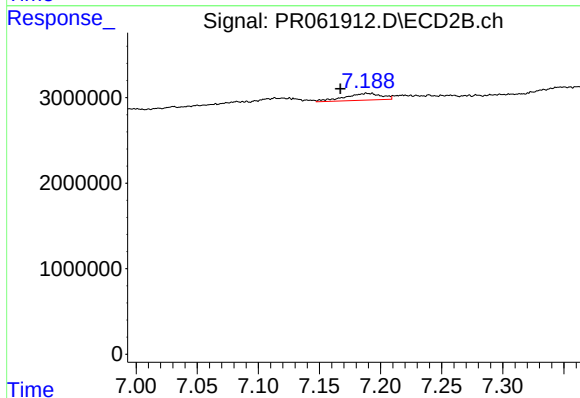
R.T.: 7.125 min
Delta R.T.: 0.027 min
Response: 1661050
Conc: 3.23 ng/ml



#42 AR-1268-2

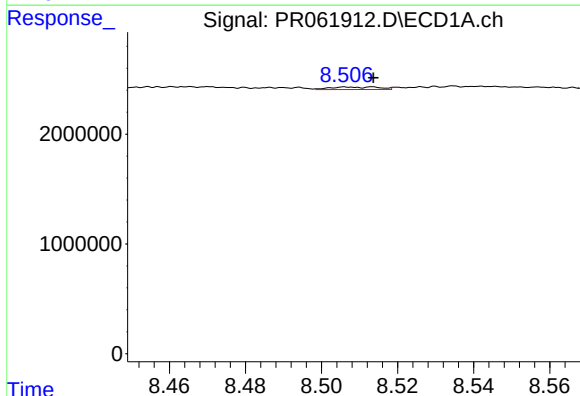
R.T.: 8.302 min
Delta R.T.: 0.008 min
Response: 257588
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



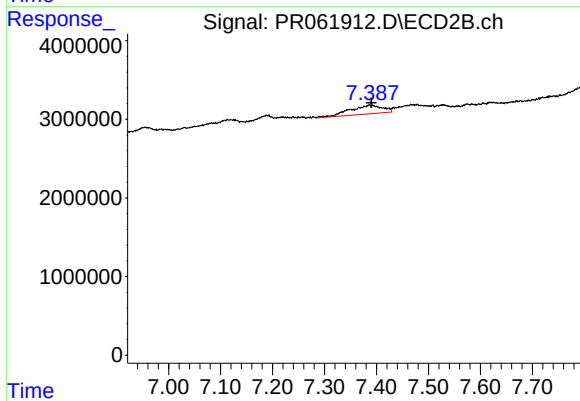
#42 AR-1268-2

R.T.: 7.189 min
Delta R.T.: 0.022 min
Response: 1652042
Conc: 3.47 ng/ml



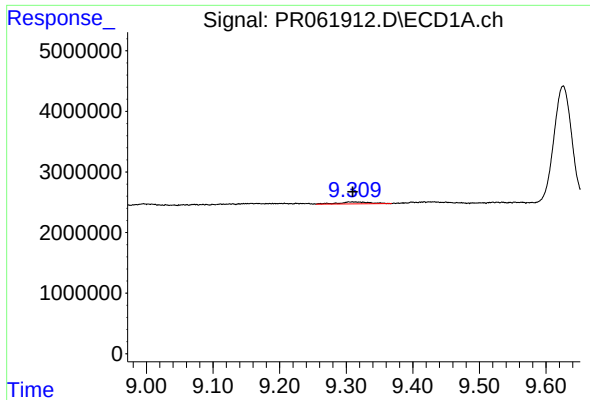
#43 AR-1268-3

R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 200579
Conc: 1.28 ng/ml



#43 AR-1268-3

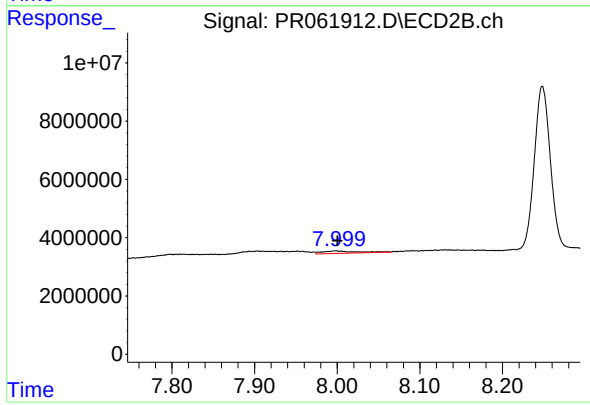
R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 4842272
Conc: 11.82 ng/ml



#45 AR-1268-5

R.T.: 9.308 min
Delta R.T.: -0.002 min
Response: 1044218
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 2224521
Conc: 1.73 ng/ml