

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
 Data File : PR046012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 14:38
 Operator : AJ\MA
 Sample : L3062-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:18:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.767	3.989	22773679	177.1E6	13.432	15.417
2)	SA Decachlor...	10.779	9.124	22718378	169.3E6	17.255	16.973
Target Compounds							
3)	L1 AR-1016-1	0.000	5.091	0	558689	N.D.	1.300 #
4)	L1 AR-1016-2	0.000	5.109	0	563541	N.D.	1.123 #
5)	L1 AR-1016-3	0.000	5.329f	0	799379	N.D.	3.209 #
6)	L1 AR-1016-4	0.000	5.329	0	799379	N.D.	3.752 #
7)	L1 AR-1016-5	0.000	5.545	0	493541	N.D.	1.593 #
8)	L2 AR-1221-1	0.000	4.175	0	482223	N.D.	3.560 #
9)	L2 AR-1221-2	5.082	4.295	368852	2774075	28.198	26.730
10)	L2 AR-1221-3	5.082f	4.369	368852	338447	8.161	1.030 #
11)	L3 AR-1232-1	5.082f	4.369	368852	338447	10.544	1.379 #
12)	L3 AR-1232-2	0.000	5.109	0	563541	N.D.	2.191 #
13)	L3 AR-1232-3	0.000	5.329f	0	799379	N.D.	7.054 #
14)	L3 AR-1232-4	0.000	5.370	0	619973	N.D.	4.999 #
15)	L3 AR-1232-5	6.279f	5.545	317935	493541	23.301	3.766 #
16)	L4 AR-1242-1	0.000	5.091	0	558689	N.D.	1.601 #
17)	L4 AR-1242-2	0.000	5.109	0	563541	N.D.	1.193 #
18)	L4 AR-1242-3	0.000	5.329f	0	799379	N.D.	3.680 #
19)	L4 AR-1242-4	0.000	5.370	0	619973	N.D.	2.570 #
20)	L4 AR-1242-5	6.890	5.919	406949	2233303	11.542	7.056 #
21)	L5 AR-1248-1	0.000	5.091	0	558689	N.D.	2.018 #
22)	L5 AR-1248-2	6.279f	5.329	317935	799379	6.456	2.449 #
23)	L5 AR-1248-3	0.000	5.370	0	619973	N.D.	1.747 #
24)	L5 AR-1248-4	6.850	5.545	170394	493541	2.739	1.121 #
25)	L5 AR-1248-5	6.890	5.940	406949	2812909	6.909	6.447
26)	L6 AR-1254-1	6.850	5.919	170394	2233303	2.694	3.247
27)	L6 AR-1254-2	0.000	6.103f	0	826042	N.D.	1.388 #
28)	L6 AR-1254-3	0.000	6.463	0	24074500	N.D.	24.411 #
29)	L6 AR-1254-4	0.000	6.686	0	1851286	N.D.	2.909 #
30)	L6 AR-1254-5	8.121	7.104	338997	1392137	3.958	1.648 #
31)	L7 AR-1260-1	0.000	6.645f	0	3062672	N.D.	5.474 #
32)	L7 AR-1260-2	0.000	6.791	0	912617	N.D.	1.344 #
33)	L7 AR-1260-3	8.184	6.929	126388	385049	1.921	0.618 #
34)	L7 AR-1260-4	0.000	7.412	0	1939090	N.D.	3.664 #
35)	L7 AR-1260-5	8.777	7.655	468238	1030945	2.934	0.768 #
36)	L8 AR-1262-1	8.184f	7.104	126388	1392137	3.002	3.065
37)	L8 AR-1262-2	8.777	7.655	468238	1030945	2.478	0.623 #
38)	L8 AR-1262-3	0.000	7.948	0	2948906	N.D.	4.491 #
39)	L8 AR-1262-4	0.000	7.988	0	723273	N.D.	0.592 #
40)	L8 AR-1262-5	0.000	8.537	0	3524682	N.D.	5.875 #
41)	L9 AR-1268-1	0.000	7.948	0	2948906	N.D.	1.533 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
 Data File : PR046012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 14:38
 Operator : AJ\MA
 Sample : L3062-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:18:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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	7.988	0	723273	N.D.	0.396 #
43) L9	AR-1268-3	0.000	8.220	0	1765120	N.D.	1.168 #
44) L9	AR-1268-4	0.000	8.537	0	3524682	N.D.	5.261 #
45) L9	AR-1268-5	0.000	8.839	0	1154925	N.D.	0.239 #

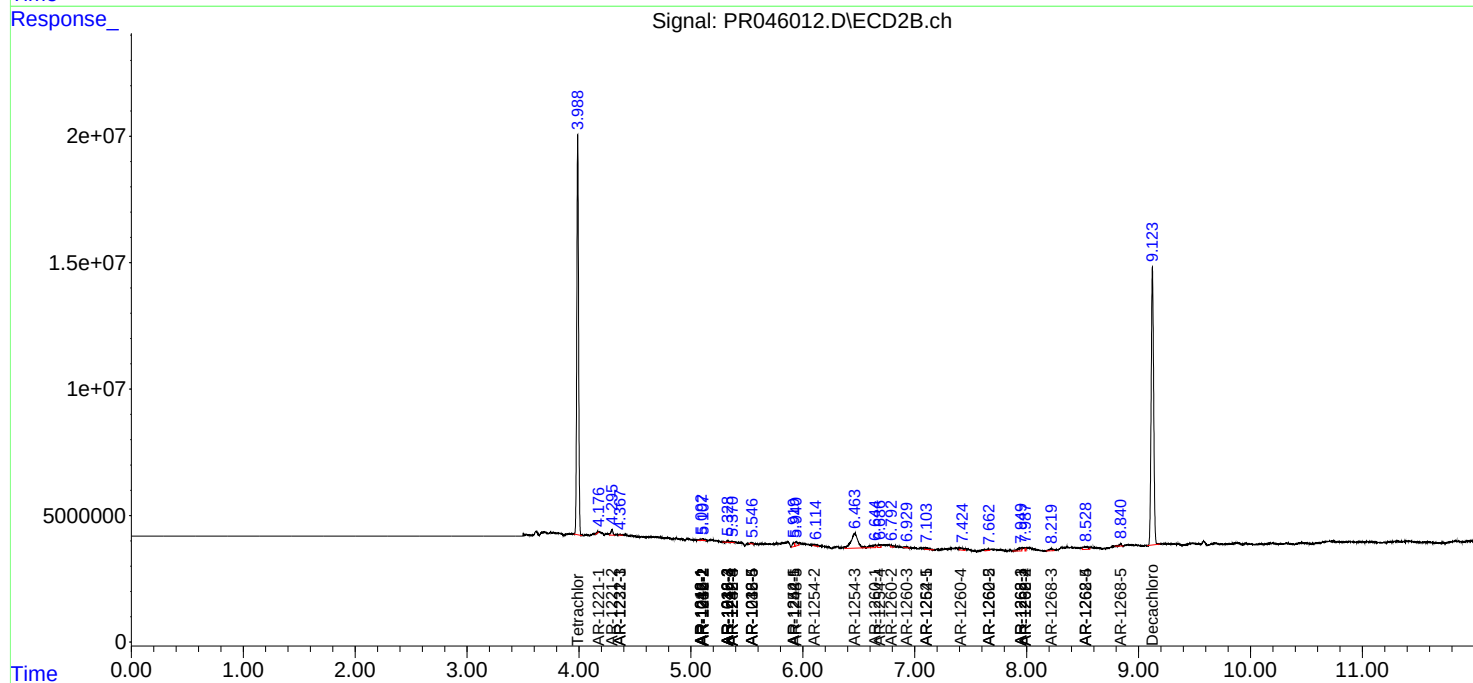
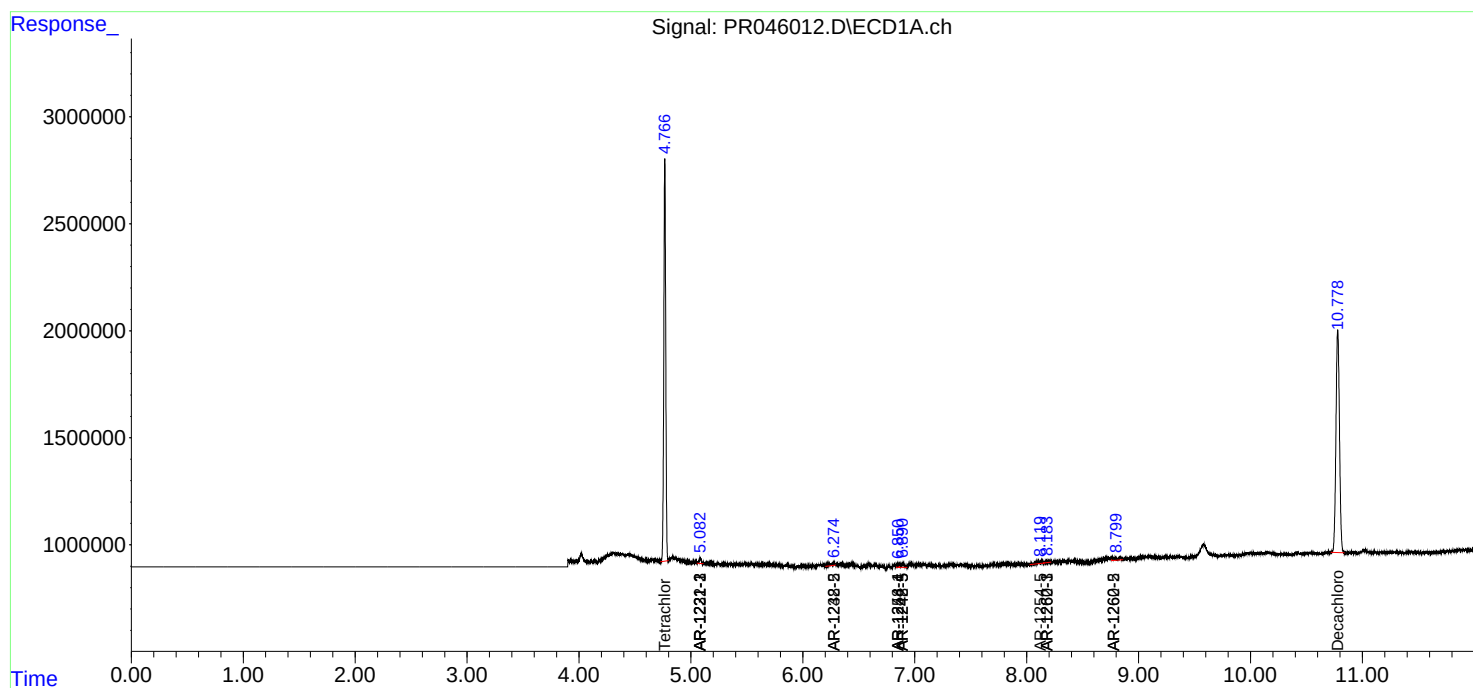
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

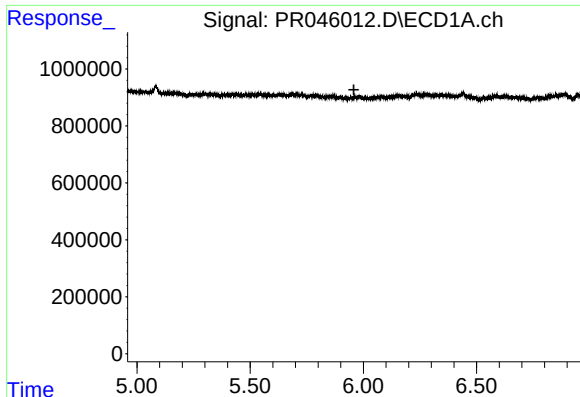
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
Data File : PR046012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 14:38
Operator : AJ\MA
Sample : L3062-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:18:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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

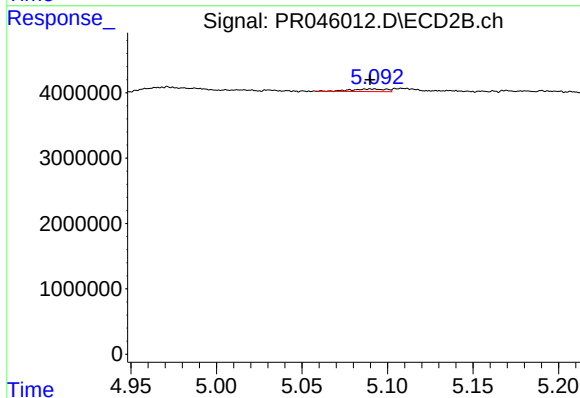




#3 AR-1016-1

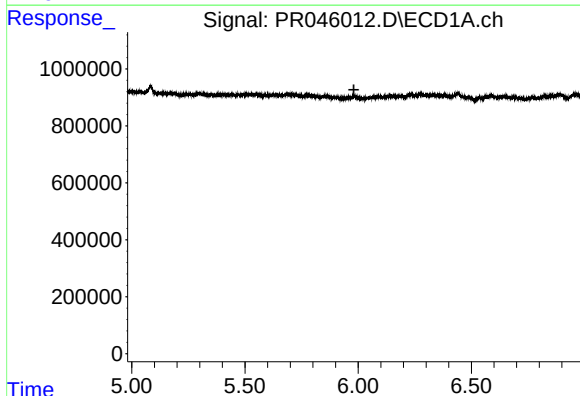
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



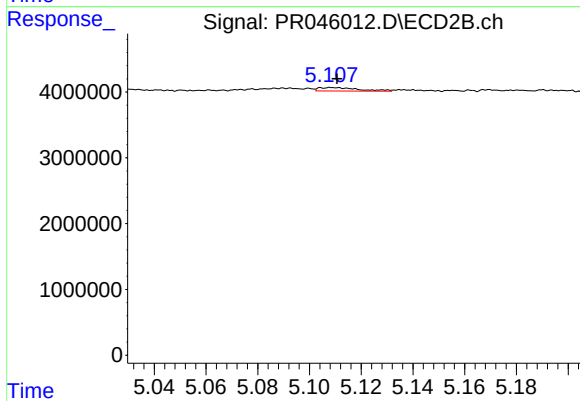
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 558689
Conc: 1.30 ng/ml



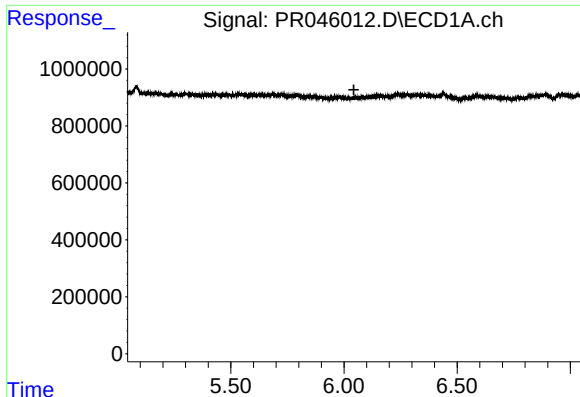
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

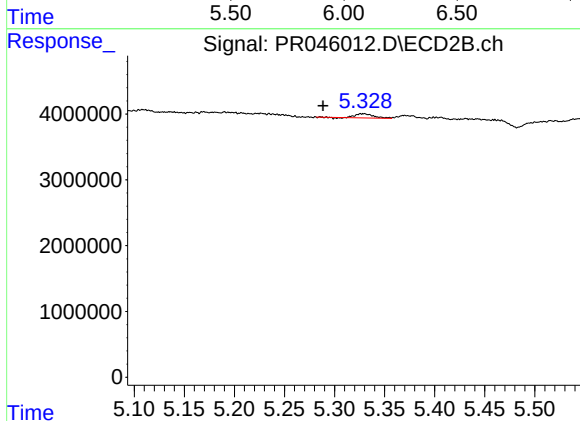
R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 563541
Conc: 1.12 ng/ml



#5 AR-1016-3

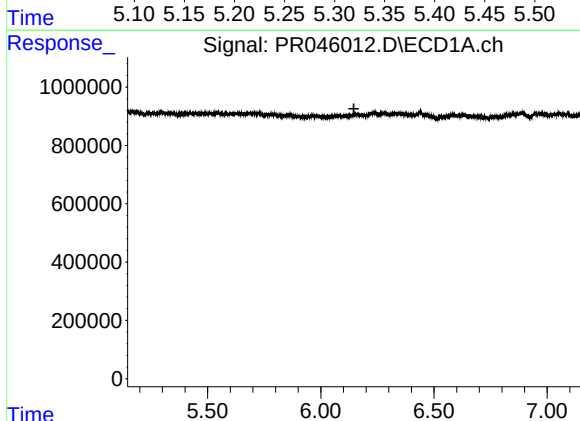
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



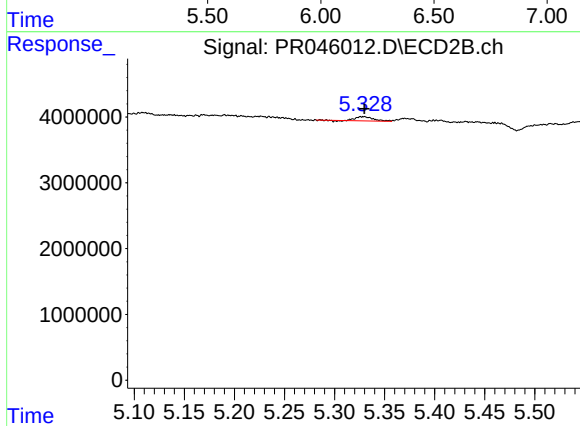
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: 0.040 min
Response: 799379
Conc: 3.21 ng/ml



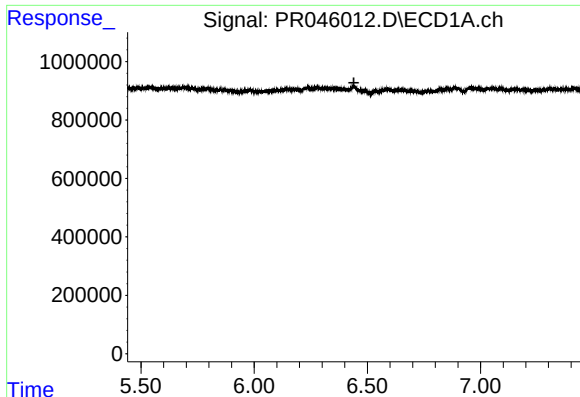
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

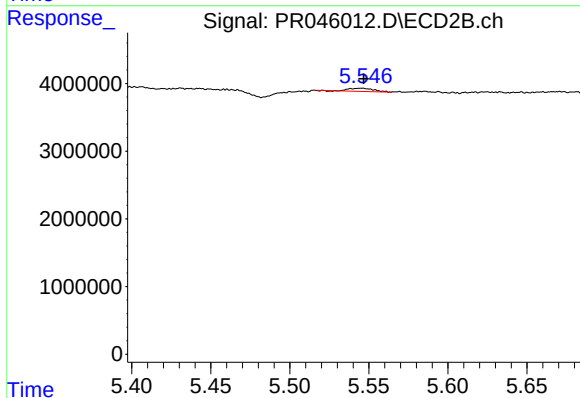
R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 799379
Conc: 3.75 ng/ml



#7 AR-1016-5

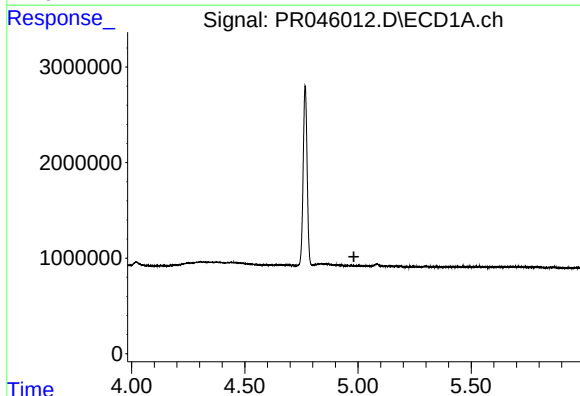
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



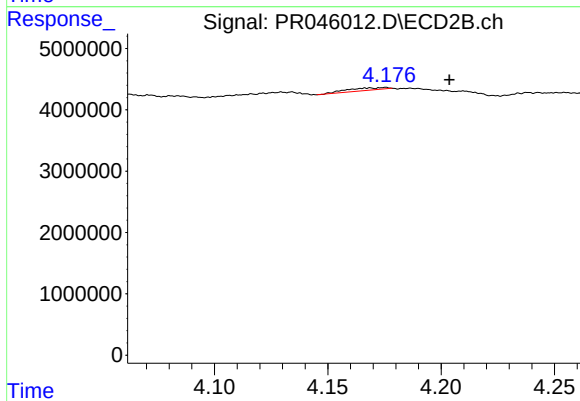
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 493541
Conc: 1.59 ng/ml



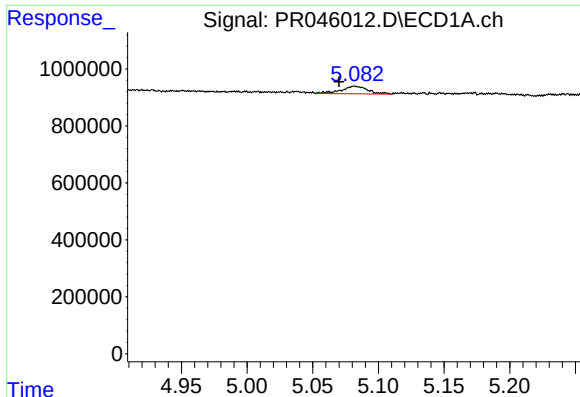
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

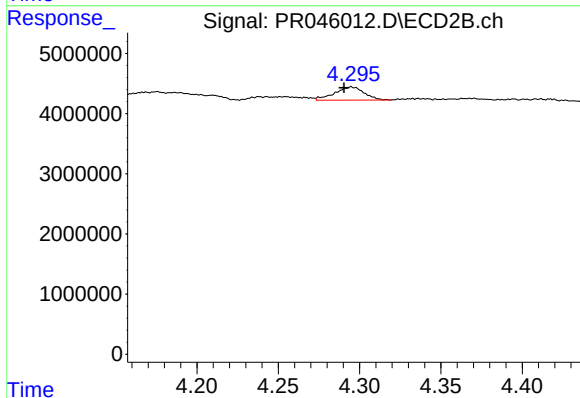
R.T.: 4.175 min
Delta R.T.: -0.028 min
Response: 482223
Conc: 3.56 ng/ml



#9 AR-1221-2

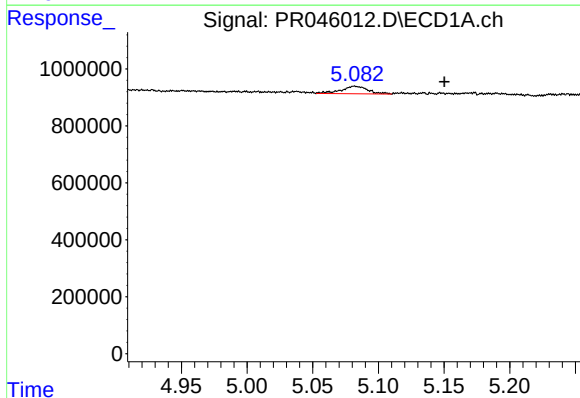
R.T.: 5.082 min
Delta R.T.: 0.012 min
Response: 368852
Conc: 28.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



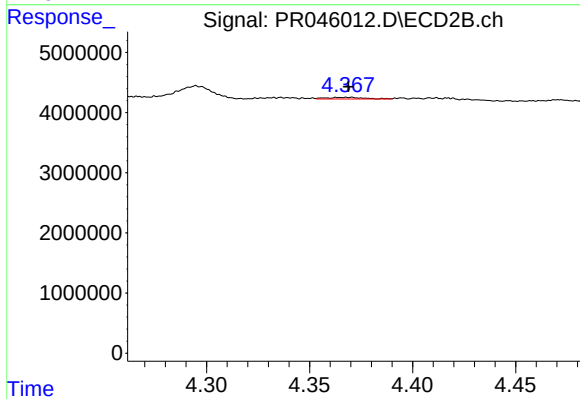
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 2774075
Conc: 26.73 ng/ml



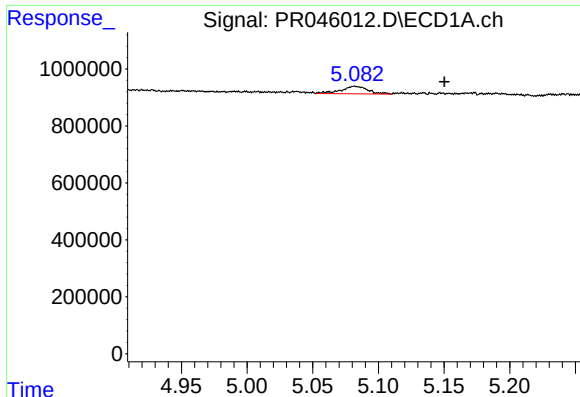
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: -0.068 min
Response: 368852
Conc: 8.16 ng/ml



#10 AR-1221-3

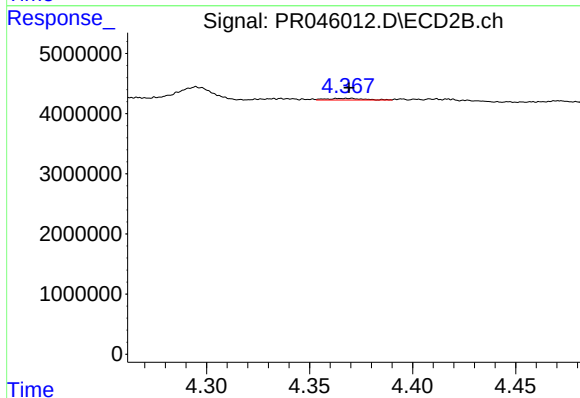
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 338447
Conc: 1.03 ng/ml



#11 AR-1232-1

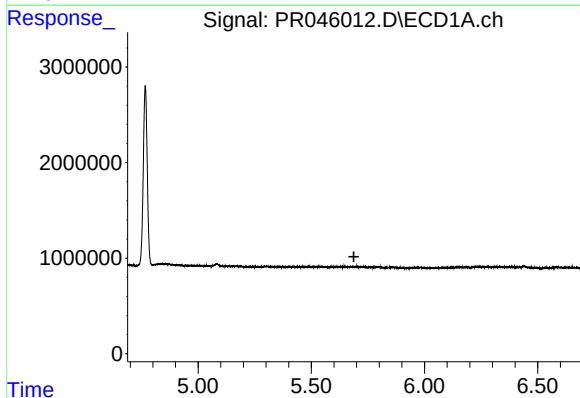
R.T.: 5.082 min
Delta R.T.: -0.068 min
Response: 368852
Conc: 10.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



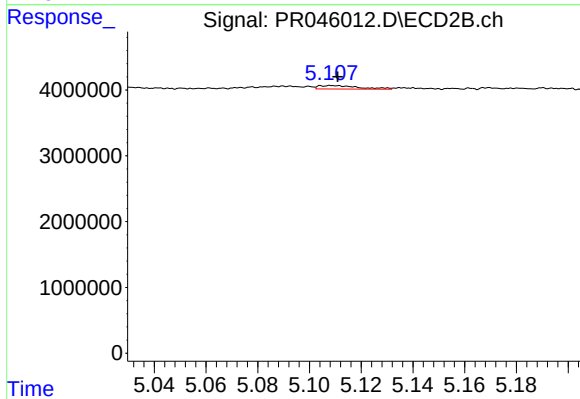
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 338447
Conc: 1.38 ng/ml



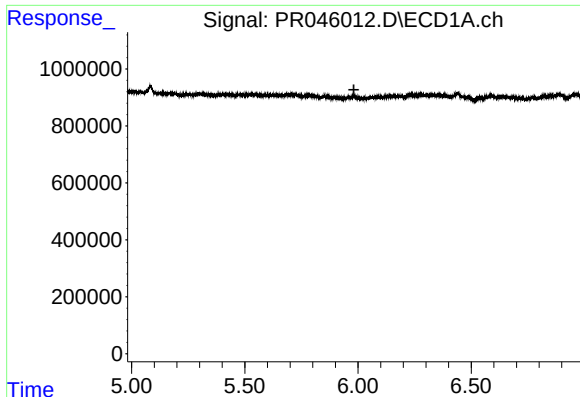
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

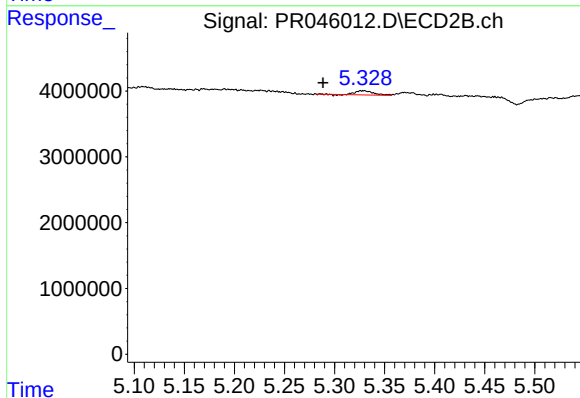
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 563541
Conc: 2.19 ng/ml



#13 AR-1232-3

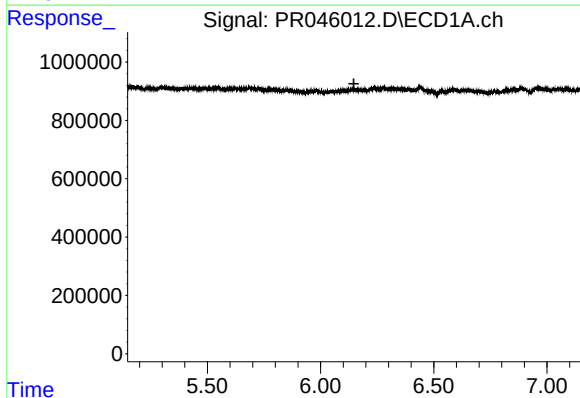
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



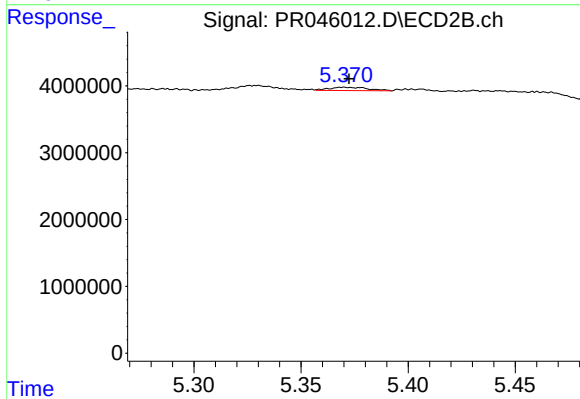
#13 AR-1232-3

R.T.: 5.329 min
Delta R.T.: 0.040 min
Response: 799379
Conc: 7.05 ng/ml



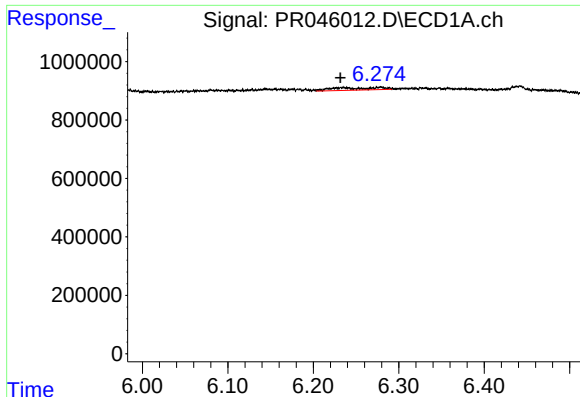
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

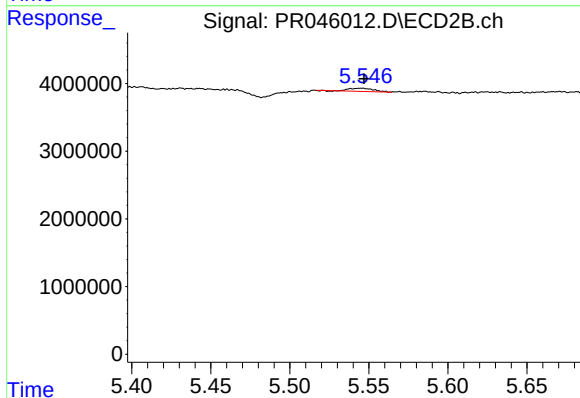
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 619973
Conc: 5.00 ng/ml



#15 AR-1232-5

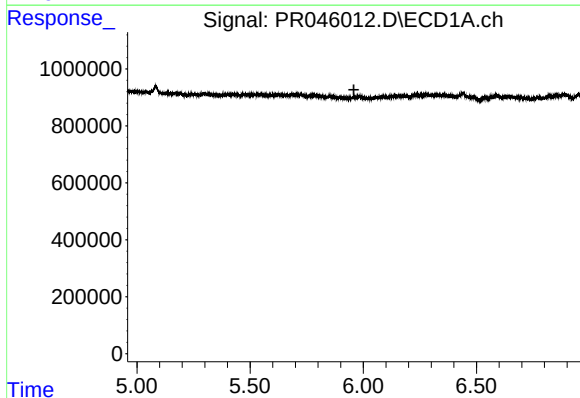
R.T.: 6.279 min
Delta R.T.: 0.048 min
Response: 317935
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



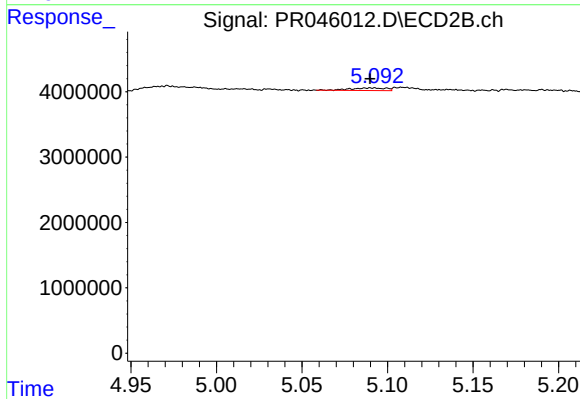
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 493541
Conc: 3.77 ng/ml



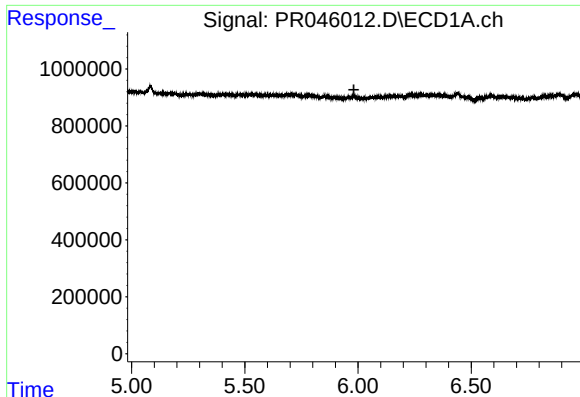
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

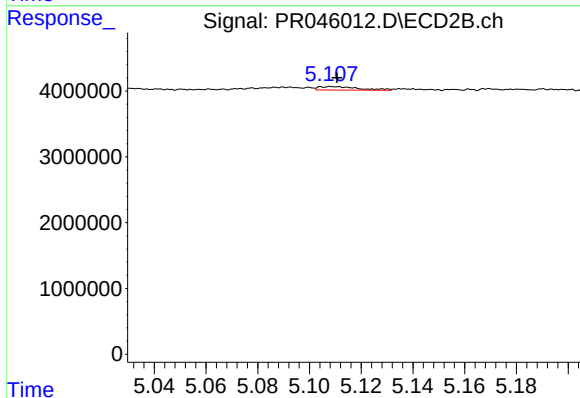
R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 558689
Conc: 1.60 ng/ml



#17 AR-1242-2

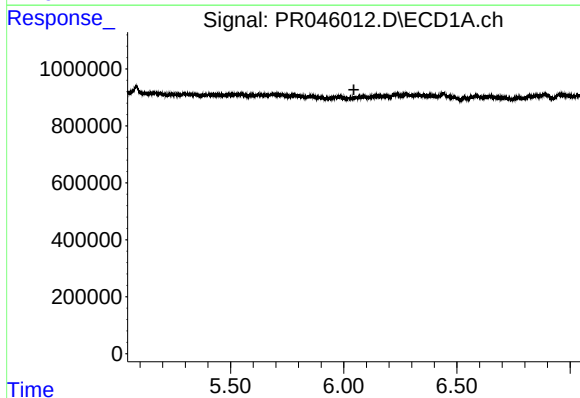
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



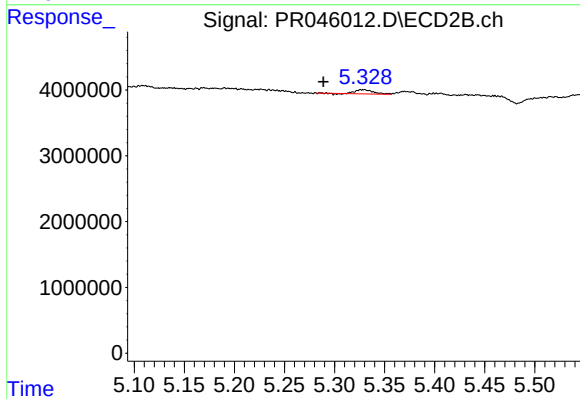
#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 563541
Conc: 1.19 ng/ml



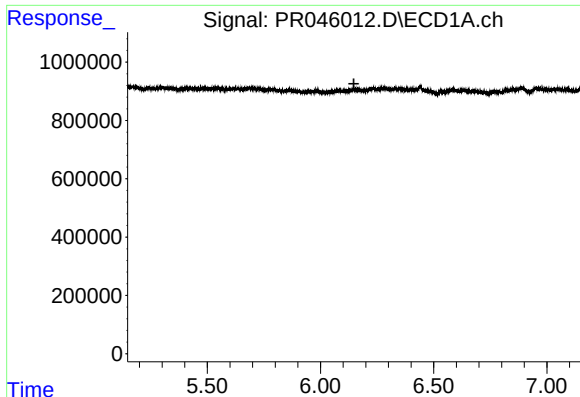
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

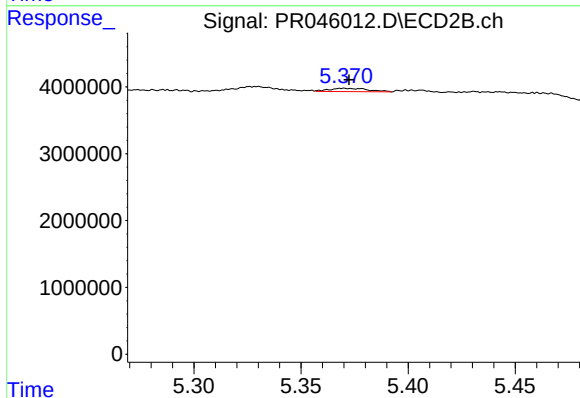
R.T.: 5.329 min
Delta R.T.: 0.040 min
Response: 799379
Conc: 3.68 ng/ml



#19 AR-1242-4

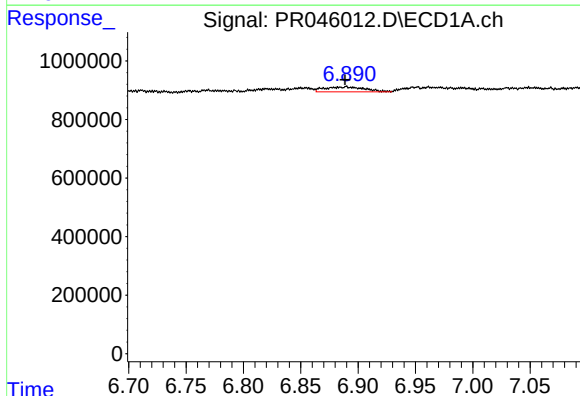
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



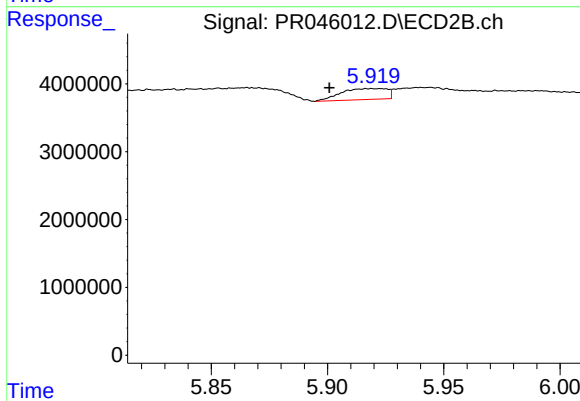
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 619973
Conc: 2.57 ng/ml



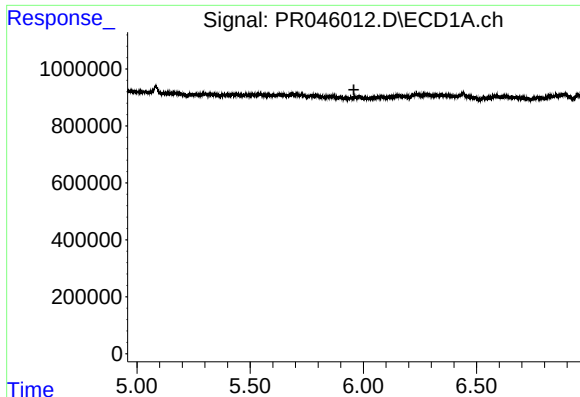
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: 0.001 min
Response: 406949
Conc: 11.54 ng/ml



#20 AR-1242-5

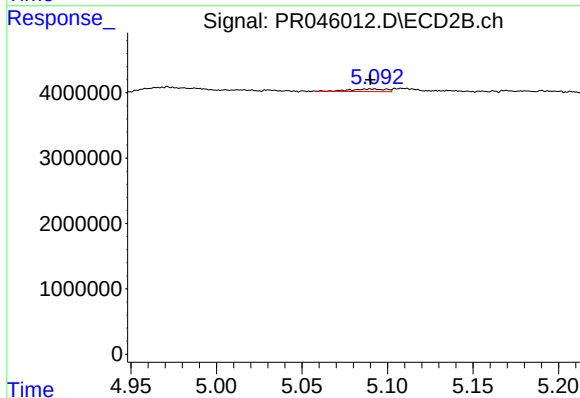
R.T.: 5.919 min
Delta R.T.: 0.018 min
Response: 2233303
Conc: 7.06 ng/ml



#21 AR-1248-1

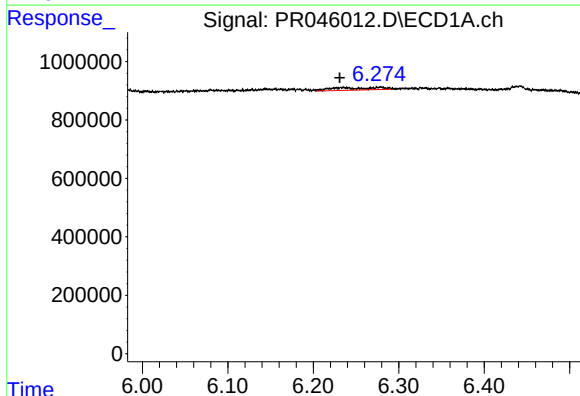
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



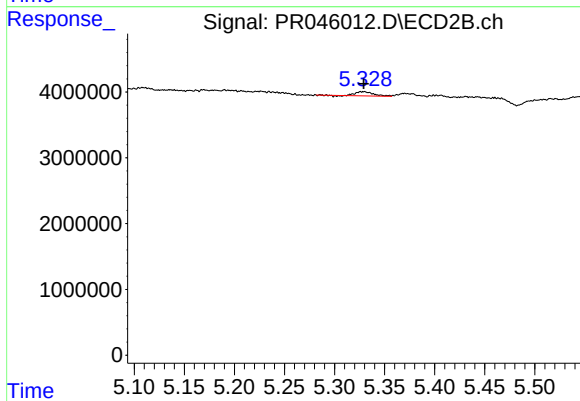
#21 AR-1248-1

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 558689
Conc: 2.02 ng/ml



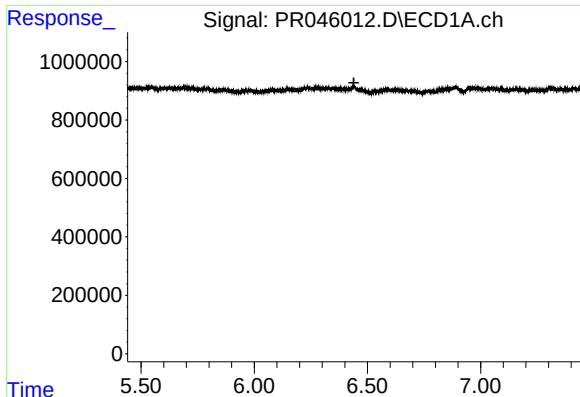
#22 AR-1248-2

R.T.: 6.279 min
Delta R.T.: 0.048 min
Response: 317935
Conc: 6.46 ng/ml



#22 AR-1248-2

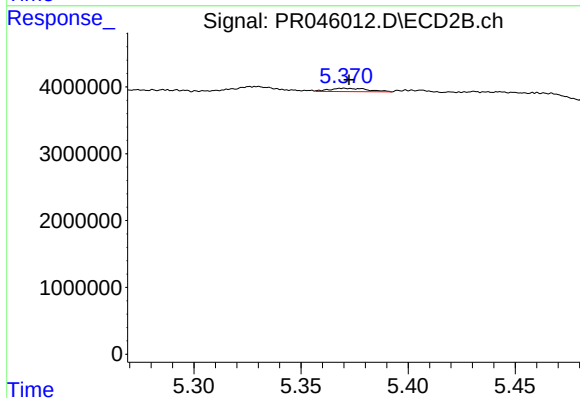
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 799379
Conc: 2.45 ng/ml



#23 AR-1248-3

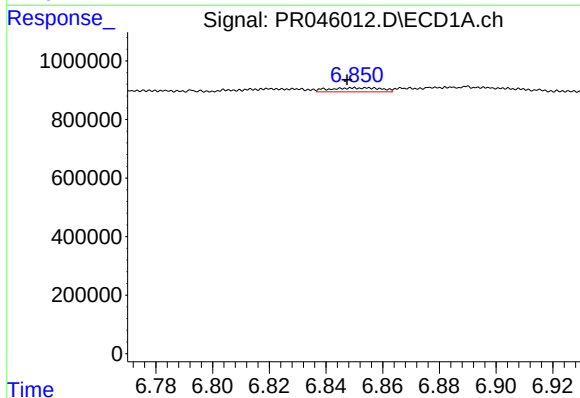
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



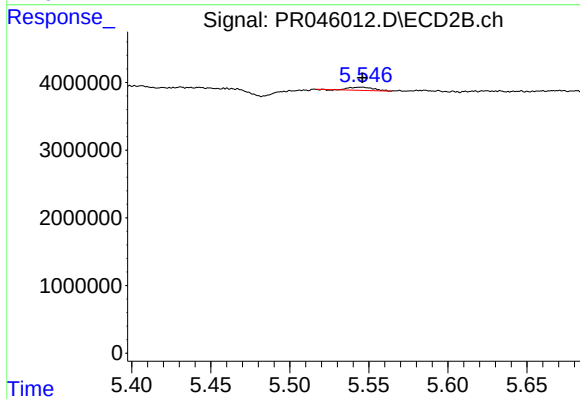
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 619973
Conc: 1.75 ng/ml



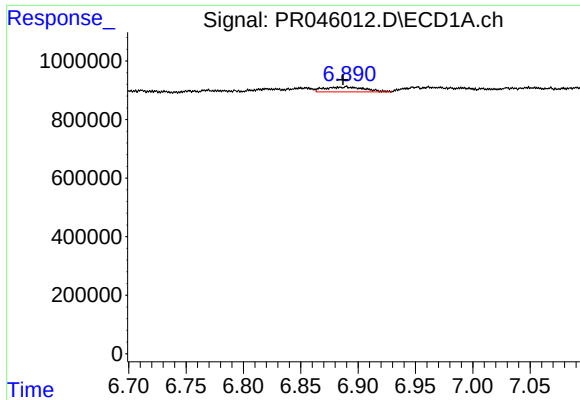
#24 AR-1248-4

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 170394
Conc: 2.74 ng/ml



#24 AR-1248-4

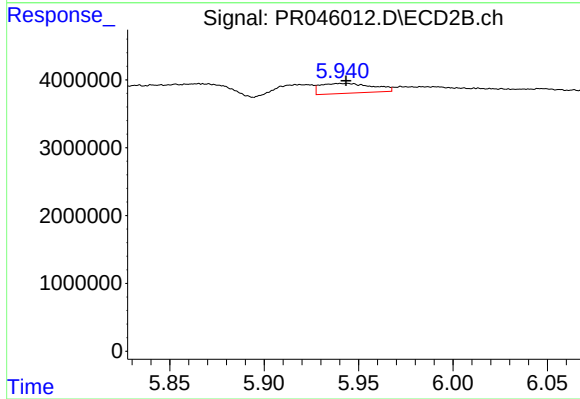
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 493541
Conc: 1.12 ng/ml



#25 AR-1248-5

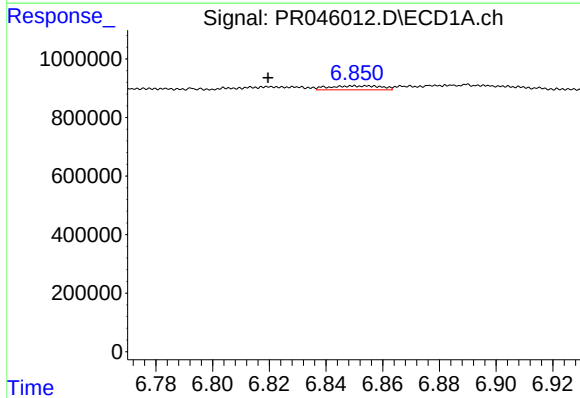
R.T.: 6.890 min
Delta R.T.: 0.003 min
Response: 406949
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



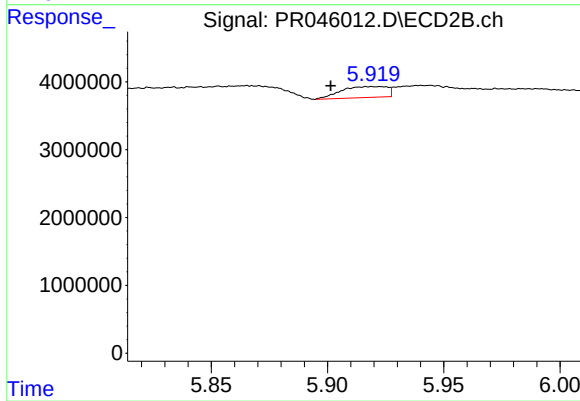
#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 2812909
Conc: 6.45 ng/ml



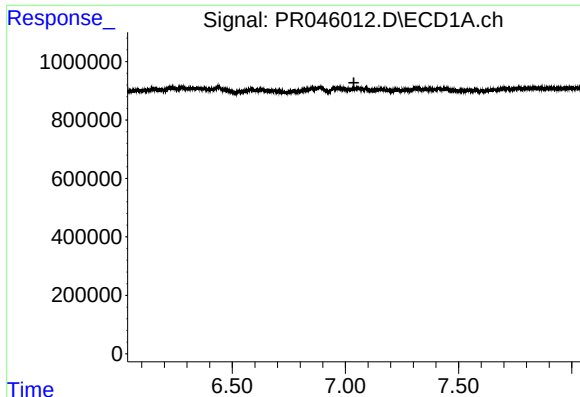
#26 AR-1254-1

R.T.: 6.850 min
Delta R.T.: 0.030 min
Response: 170394
Conc: 2.69 ng/ml



#26 AR-1254-1

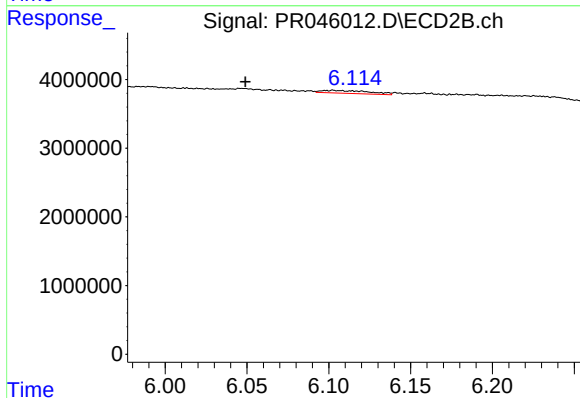
R.T.: 5.919 min
Delta R.T.: 0.017 min
Response: 2233303
Conc: 3.25 ng/ml



#27 AR-1254-2

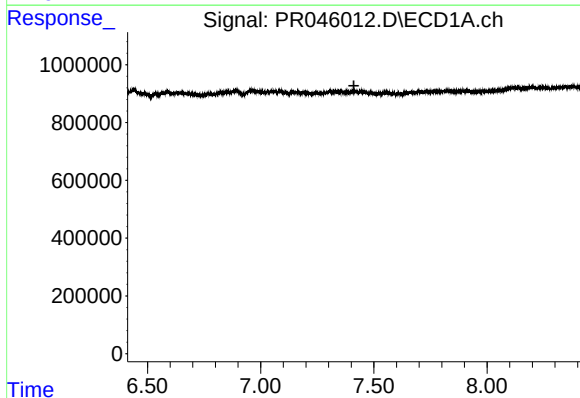
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



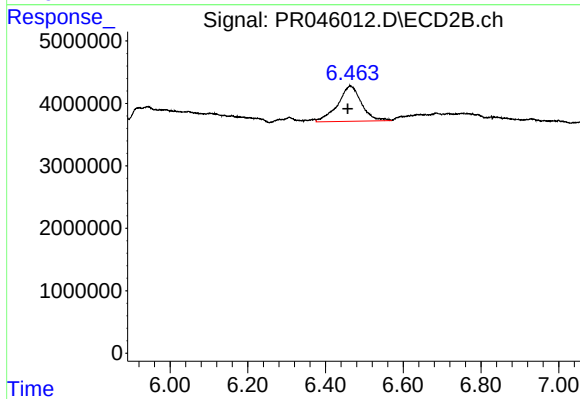
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: 0.054 min
Response: 826042
Conc: 1.39 ng/ml



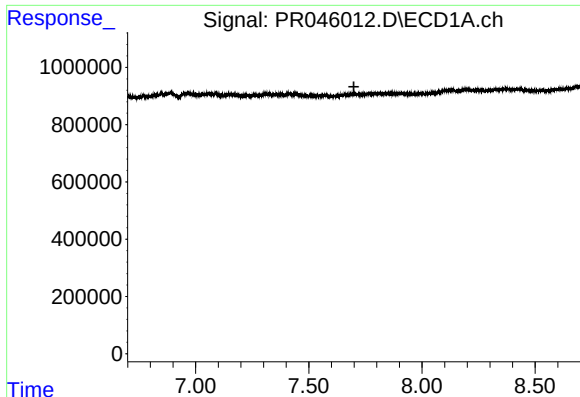
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

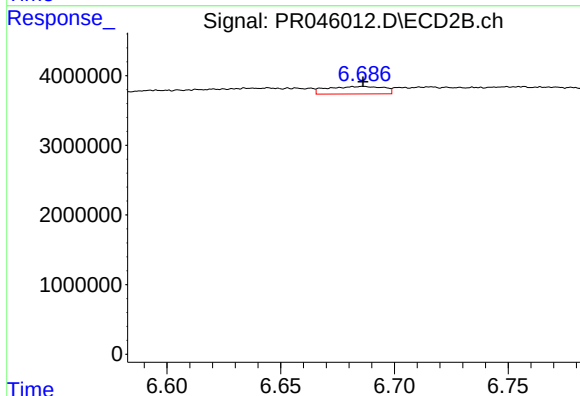
R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 24074500
Conc: 24.41 ng/ml



#29 AR-1254-4

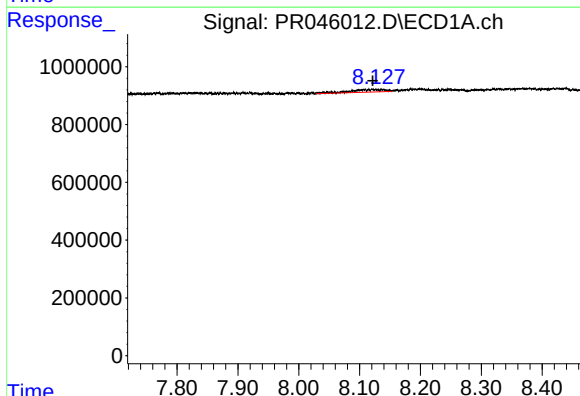
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



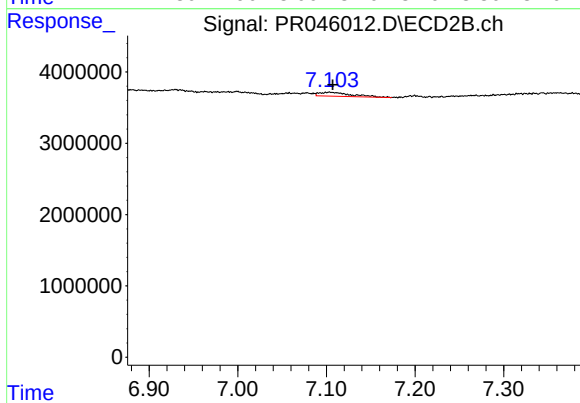
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 1851286
Conc: 2.91 ng/ml



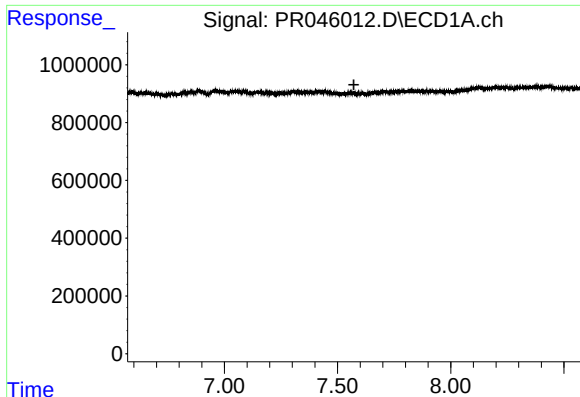
#30 AR-1254-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 338997
Conc: 3.96 ng/ml



#30 AR-1254-5

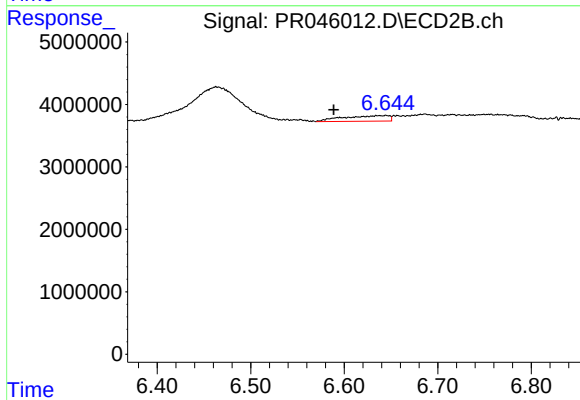
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 1392137
Conc: 1.65 ng/ml



#31 AR-1260-1

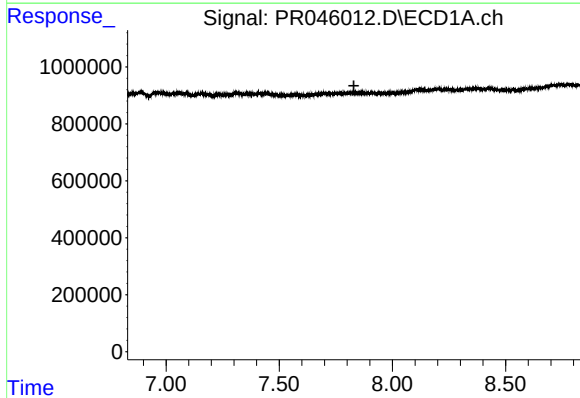
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



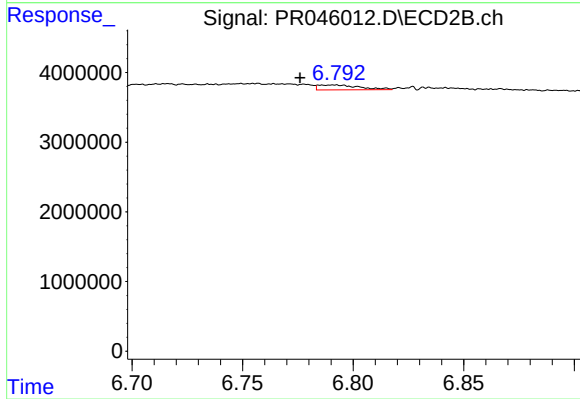
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: 0.056 min
Response: 3062672
Conc: 5.47 ng/ml



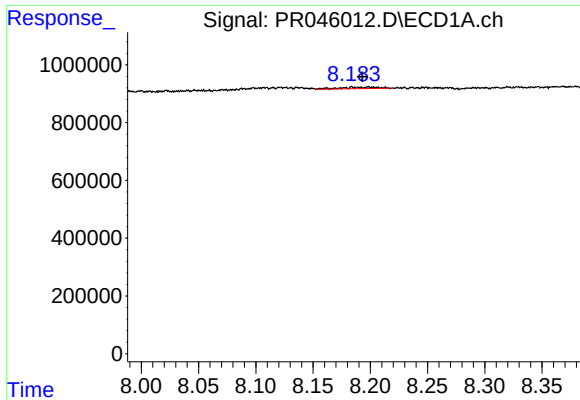
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

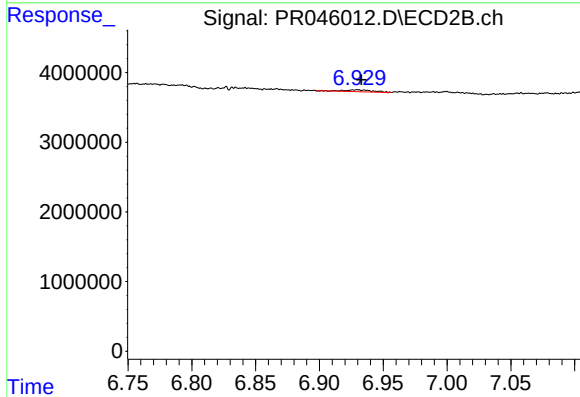
R.T.: 6.791 min
Delta R.T.: 0.015 min
Response: 912617
Conc: 1.34 ng/ml



#33 AR-1260-3

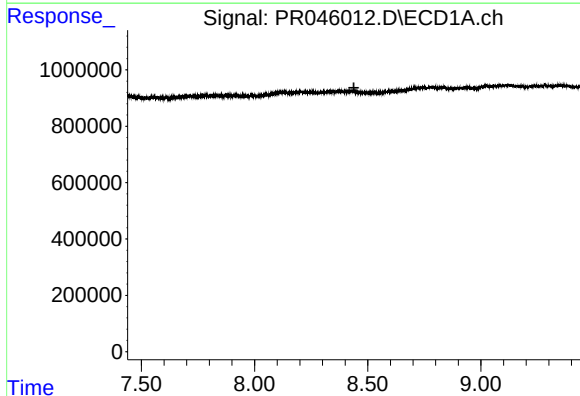
R.T.: 8.184 min
Delta R.T.: -0.009 min
Response: 126388
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



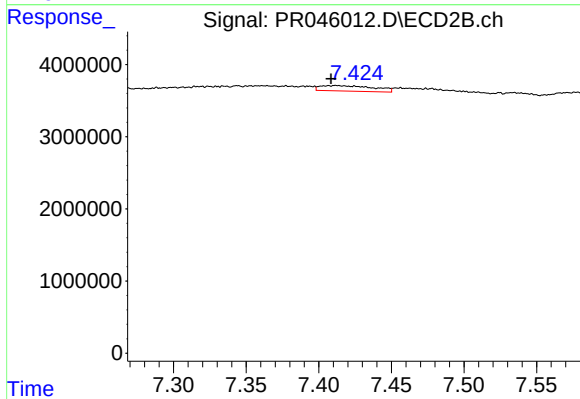
#33 AR-1260-3

R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 385049
Conc: 0.62 ng/ml



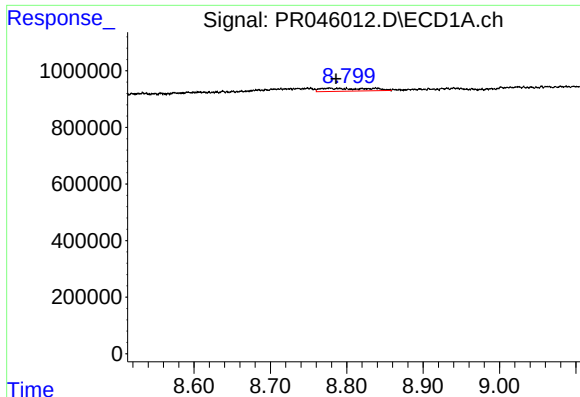
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

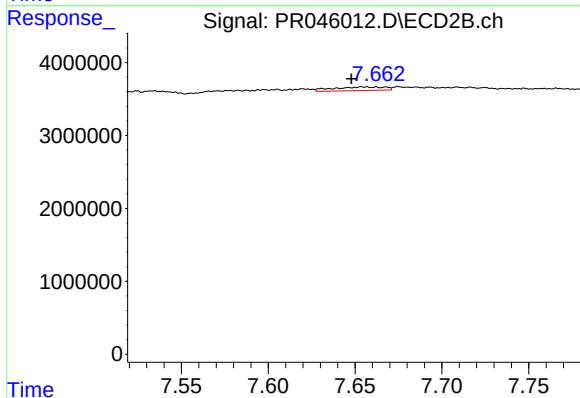
R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 1939090
Conc: 3.66 ng/ml



#35 AR-1260-5

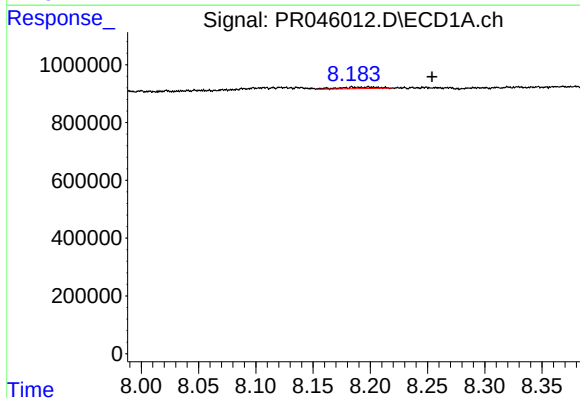
R.T.: 8.777 min
Delta R.T.: -0.009 min
Response: 468238
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



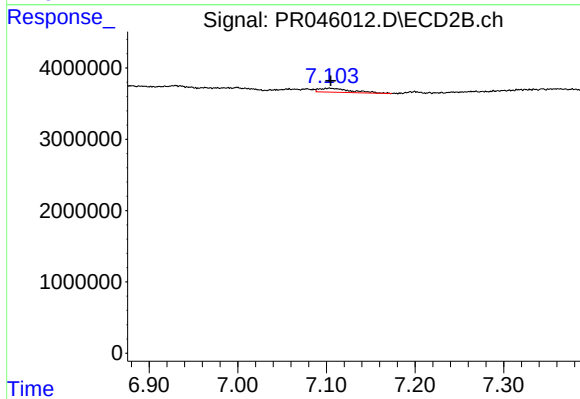
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: 0.007 min
Response: 1030945
Conc: 0.77 ng/ml



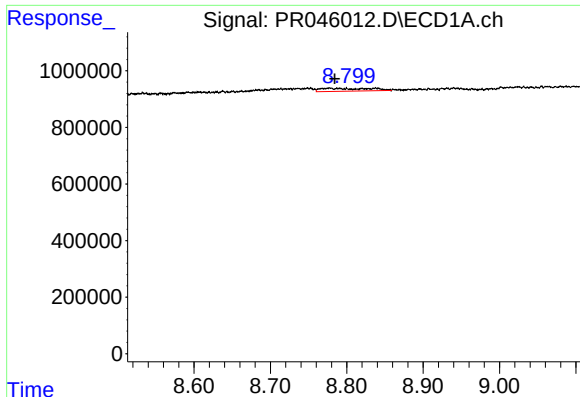
#36 AR-1262-1

R.T.: 8.184 min
Delta R.T.: -0.070 min
Response: 126388
Conc: 3.00 ng/ml



#36 AR-1262-1

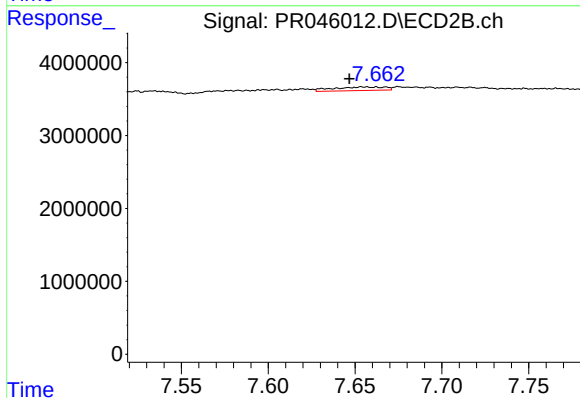
R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1392137
Conc: 3.06 ng/ml



#37 AR-1262-2

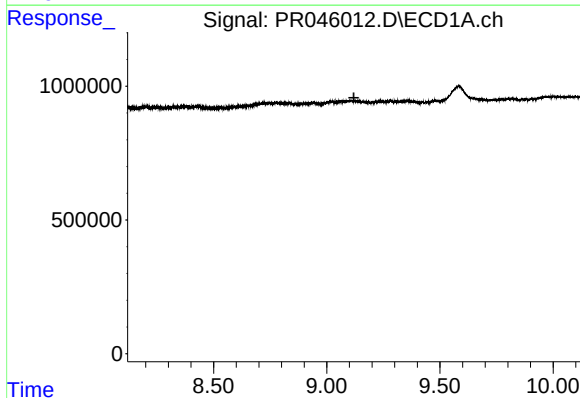
R.T.: 8.777 min
Delta R.T.: -0.008 min
Response: 468238
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



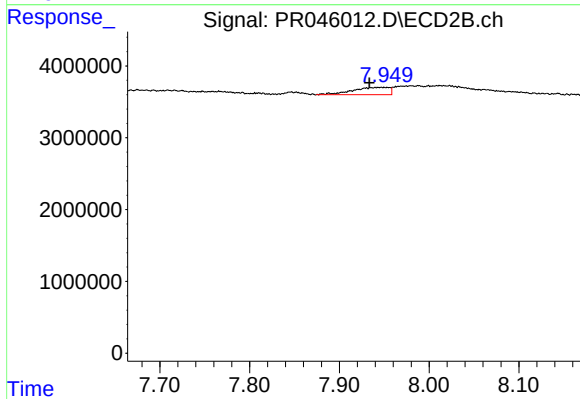
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: 0.008 min
Response: 1030945
Conc: 0.62 ng/ml



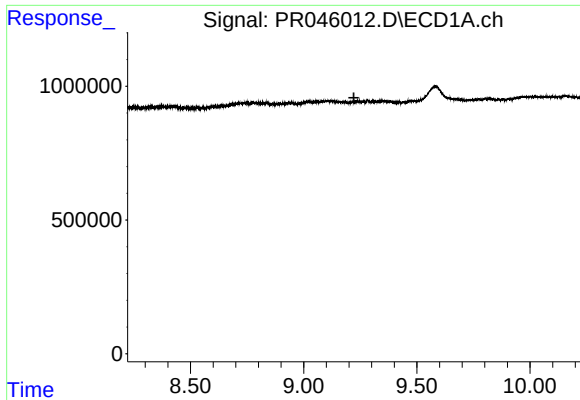
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

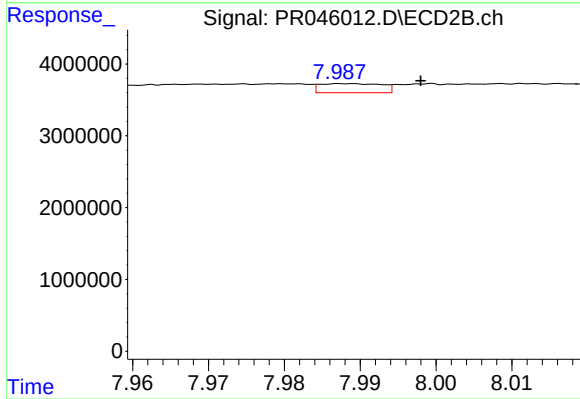
R.T.: 7.948 min
Delta R.T.: 0.014 min
Response: 2948906
Conc: 4.49 ng/ml



#39 AR-1262-4

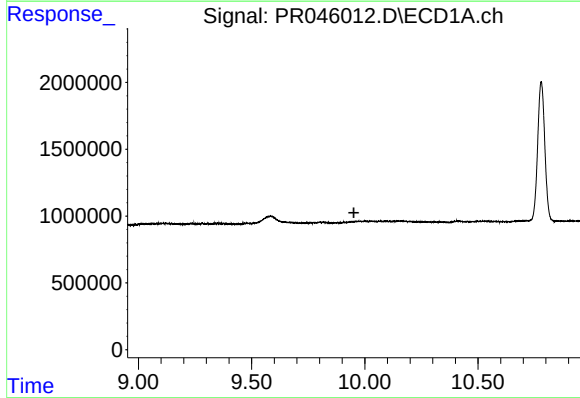
R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



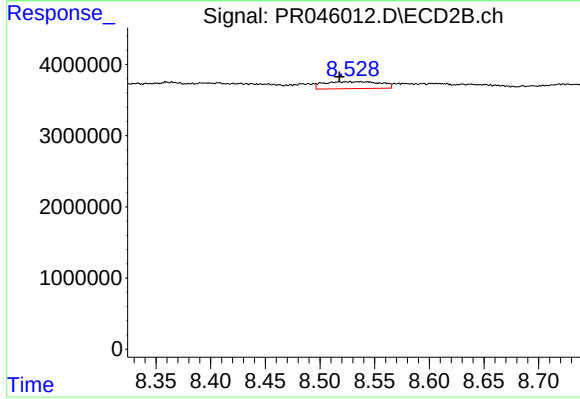
#39 AR-1262-4

R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 723273
Conc: 0.59 ng/ml



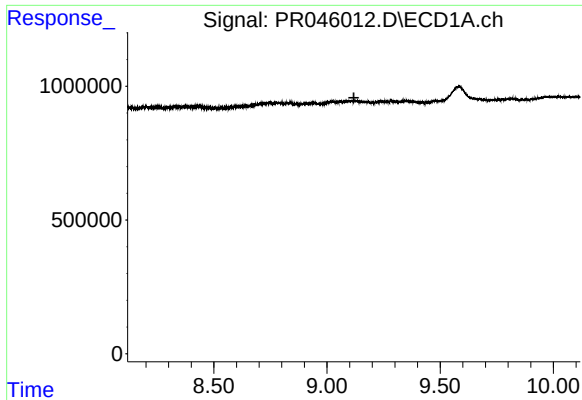
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

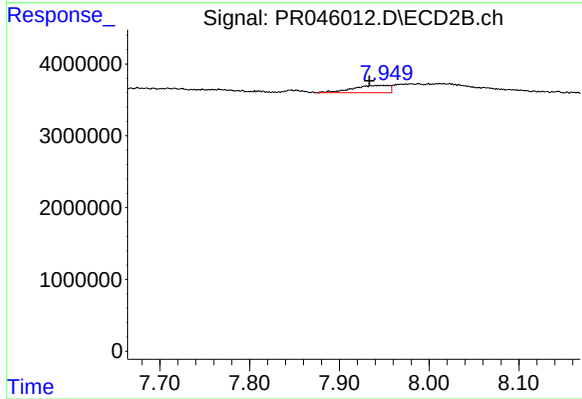
R.T.: 8.537 min
Delta R.T.: 0.019 min
Response: 3524682
Conc: 5.87 ng/ml



#41 AR-1268-1

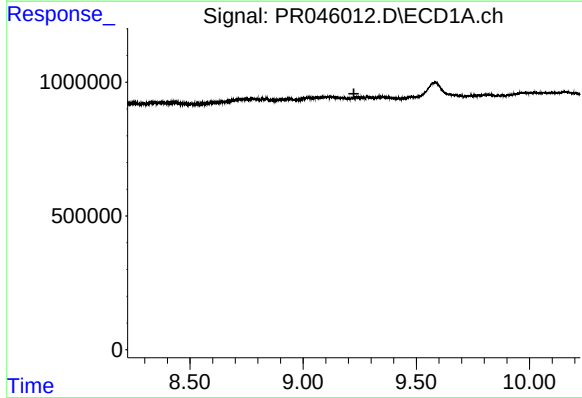
R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



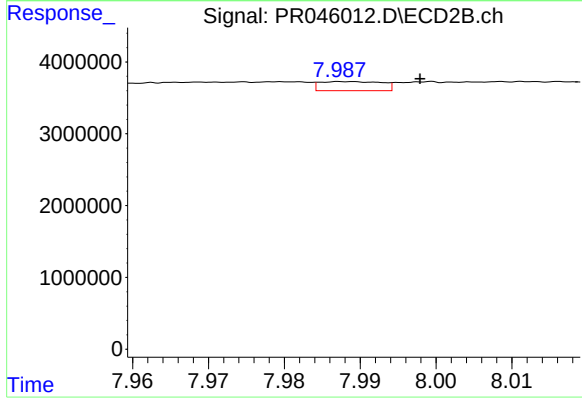
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: 0.014 min
Response: 2948906
Conc: 1.53 ng/ml



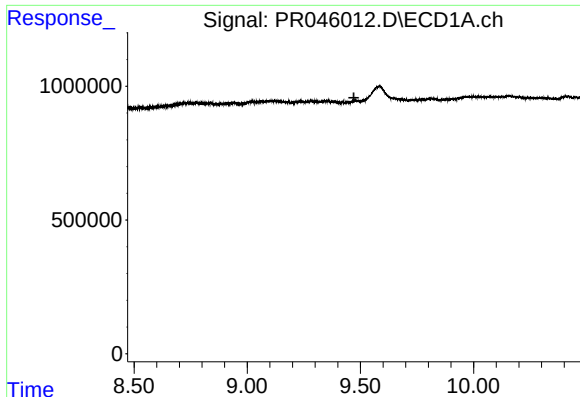
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

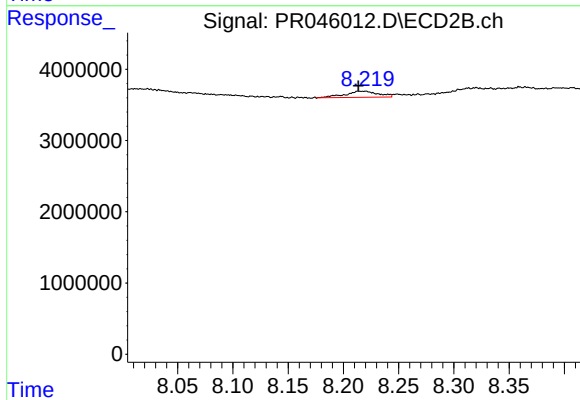
R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 723273
Conc: 0.40 ng/ml



#43 AR-1268-3

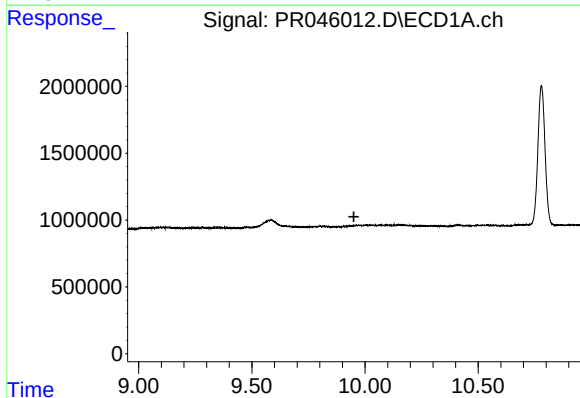
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



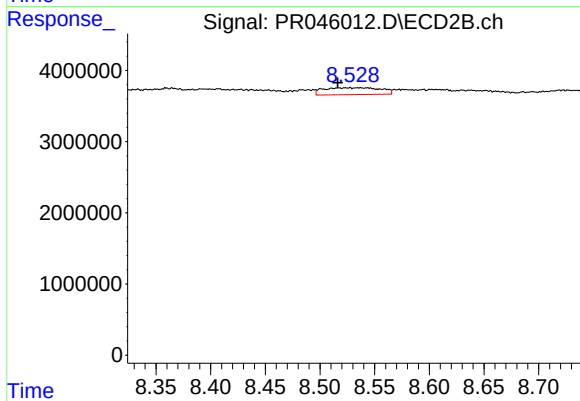
#43 AR-1268-3

R.T.: 8.220 min
Delta R.T.: 0.006 min
Response: 1765120
Conc: 1.17 ng/ml



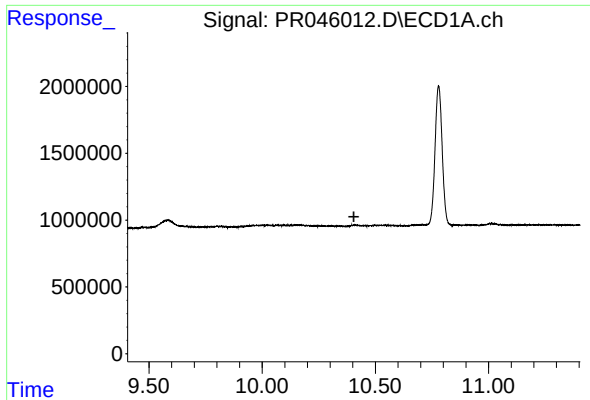
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

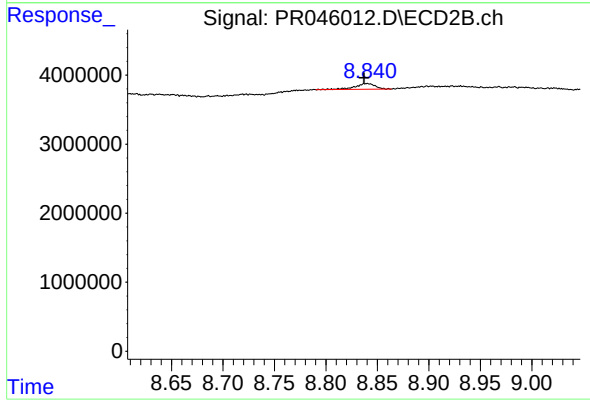
R.T.: 8.537 min
Delta R.T.: 0.020 min
Response: 3524682
Conc: 5.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: 0.003 min
Response: 1154925
Conc: 0.24 ng/ml