

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11820\
 Data File : PR048678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 08:17
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 12:06:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	0.000	3.874	0	86656	N.D.	0.030 #
2)	SA Decachlor...	0.000	8.971	0	59363	N.D.	0.004 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.974	0	91084	N.D.	1.119 #
4)	L1 AR-1016-2	0.000	4.989	0	187181	N.D.	1.122 #
5)	L1 AR-1016-3	0.000	5.164	0	611626	N.D.	6.149 #
6)	L1 AR-1016-4	0.000	5.210	0	788904	N.D.	17.665 #
7)	L1 AR-1016-5	0.000	5.428	0	11780525	N.D.	143.238 #
8)	L2 AR-1221-1	0.000	4.089	0	394379	N.D.	15.672 #
9)	L2 AR-1221-2	0.000	4.180	0	91928	N.D.	4.194 #
10)	L2 AR-1221-3	0.000	4.260	0	61875	N.D.	0.957 #
11)	L3 AR-1232-1	0.000	4.260	0	61875	N.D.	1.120 #
12)	L3 AR-1232-2	0.000	4.989	0	187181	N.D.	2.652 #
13)	L3 AR-1232-3	0.000	5.164	0	611626	N.D.	14.084 #
14)	L3 AR-1232-4	0.000	5.233f	0	5859204	N.D.	239.933 #
15)	L3 AR-1232-5	0.000	5.428	0	11780525	N.D.	414.063 #
16)	L4 AR-1242-1	0.000	4.974	0	91084	N.D.	1.663 #
17)	L4 AR-1242-2	0.000	4.989	0	187181	N.D.	1.608 #
18)	L4 AR-1242-3	0.000	5.164	0	611626	N.D.	8.693 #
19)	L4 AR-1242-4	0.000	5.233f	0	5859204	N.D.	127.384 #
20)	L4 AR-1242-5	6.814	5.763	1593466	4422742	31.888	58.940 #
21)	L5 AR-1248-1	0.000	4.974	0	91084	N.D.	2.075 #
22)	L5 AR-1248-2	0.000	5.210	0	788904	N.D.	14.424 #
23)	L5 AR-1248-3	0.000	5.233f	0	5859204	N.D.	87.637 #
24)	L5 AR-1248-4	6.781	5.428	2545328	11780525	29.235	130.561 #
25)	L5 AR-1248-5	6.814	5.825	1593466	33869759	19.000	245.349 #
26)	L6 AR-1254-1	6.781f	5.763	2545328	4422742	28.999	28.662
27)	L6 AR-1254-2	6.996f	5.928	1753475	7769239	13.255	45.973 #
28)	L6 AR-1254-3	7.341	6.306f	1694034	19673863	12.112	58.784 #
29)	L6 AR-1254-4	7.638	6.559	2402591	1121449	22.178	2.036 #
30)	L6 AR-1254-5	0.000	6.993	0	667428	N.D.	1.146 #
31)	L7 AR-1260-1	0.000	6.463	0	6226236	N.D.	32.763 #
32)	L7 AR-1260-2	0.000	6.642	0	10533192	N.D.	16.100 #
33)	L7 AR-1260-3	8.148f	6.798	3013417	1968502	28.258	4.608 #
34)	L7 AR-1260-4	8.352f	7.278	545201	2168253	4.389	4.279
35)	L7 AR-1260-5	0.000	7.539	0	3394426	N.D.	1.668 #
36)	L8 AR-1262-1	8.148f	6.974	3013417	203206	22.295	0.671 #
37)	L8 AR-1262-2	0.000	7.539	0	3394426	N.D.	1.655 #
38)	L8 AR-1262-3	0.000	7.832	0	768424	N.D.	0.957 #
39)	L8 AR-1262-4	0.000	7.864f	0	480813	N.D.	0.352 #
40)	L8 AR-1262-5	0.000	8.403	0	500027	N.D.	0.711 #
41)	L9 AR-1268-1	0.000	7.832	0	768424	N.D.	0.294 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111820\
 Data File : PR048678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 08:17
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 12:06:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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
42) L9	AR-1268-2	0.000	7.864f	0	480813	N.D.	0.211 #
43) L9	AR-1268-3	0.000	8.088	0	1657044	N.D.	0.845 #
44) L9	AR-1268-4	0.000	8.403	0	500027	N.D.	0.645 #

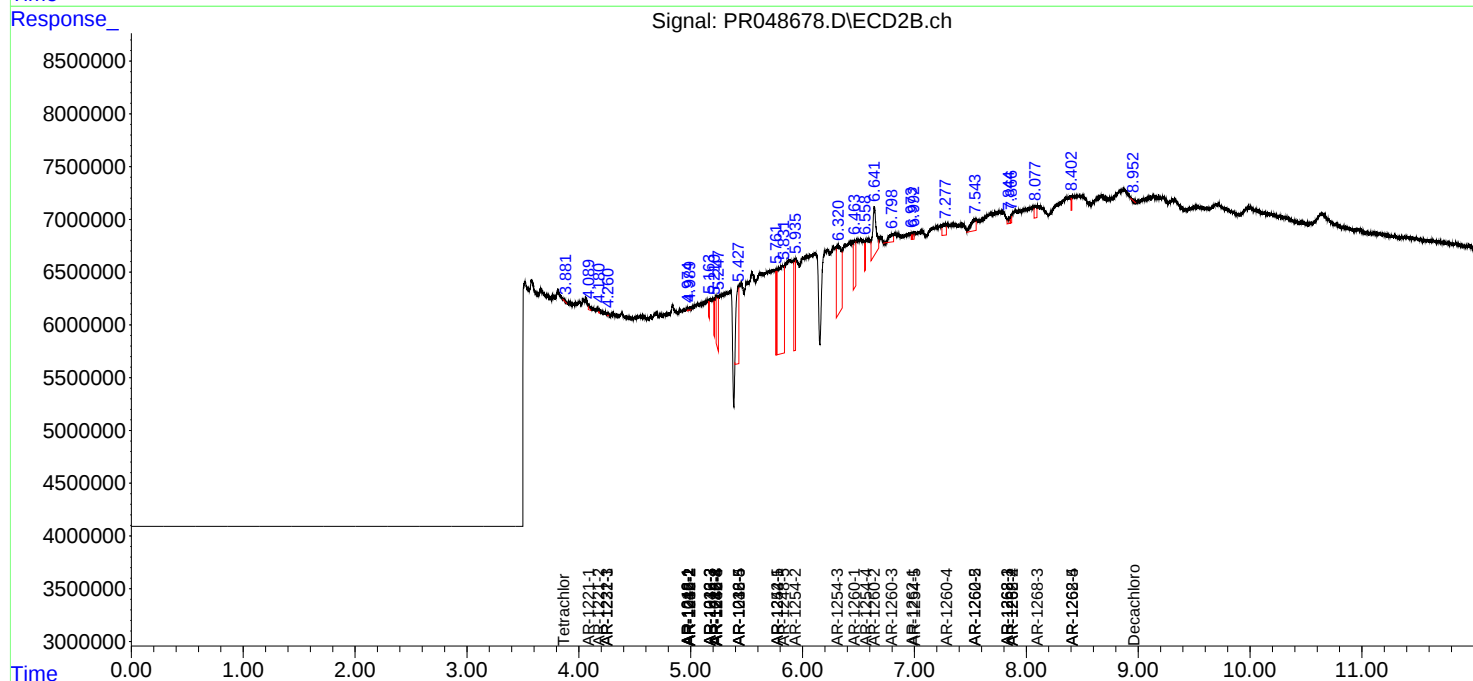
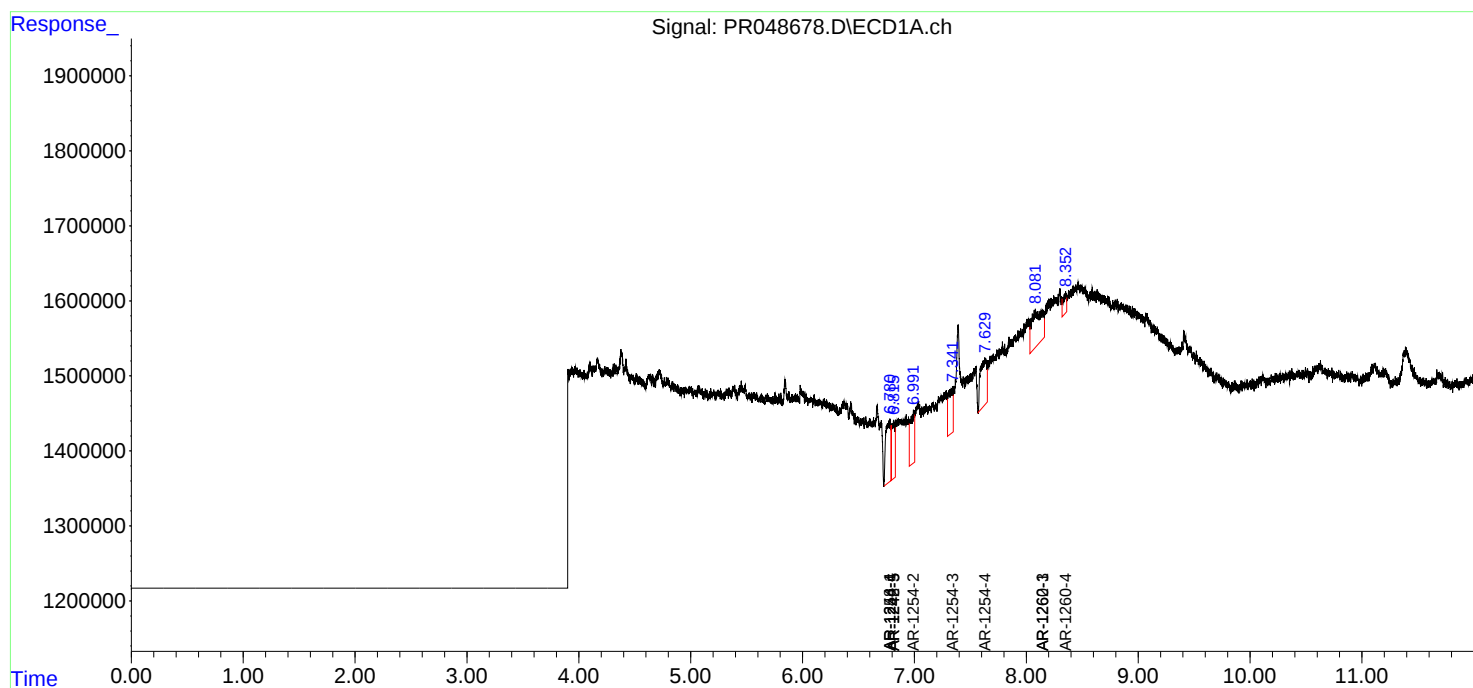
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

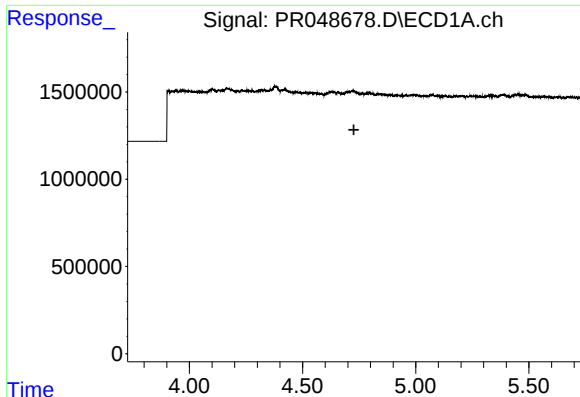
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111820\
Data File : PR048678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 08:17
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 12:06:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

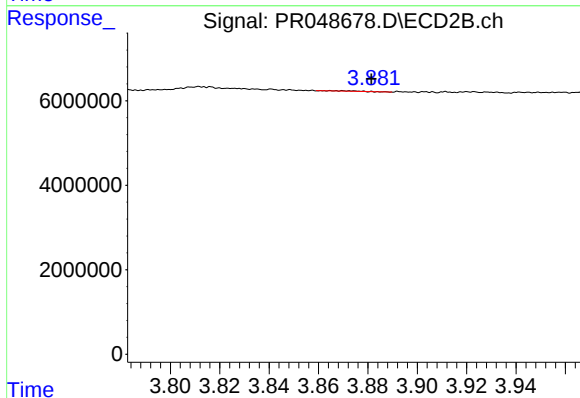




#1 Tetrachloro-m-xylene

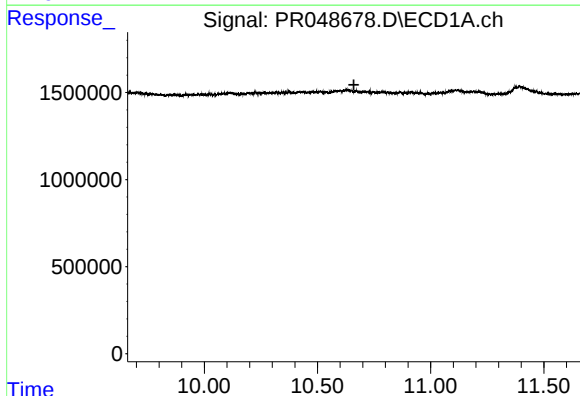
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



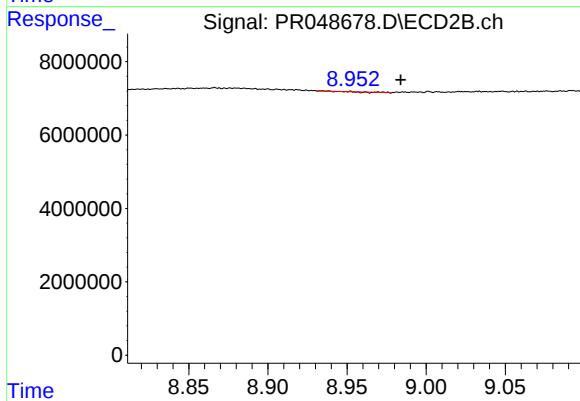
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.008 min
Response: 86656
Conc: 0.03 ng/ml



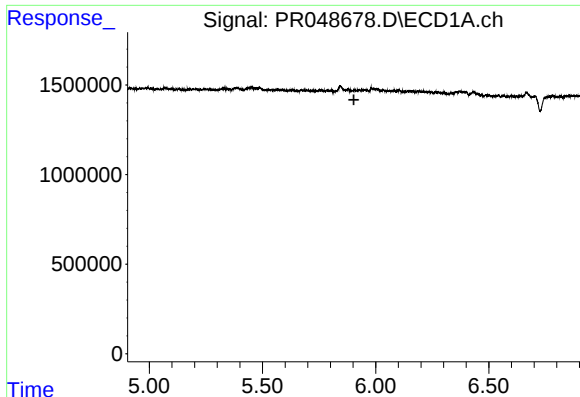
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.661 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

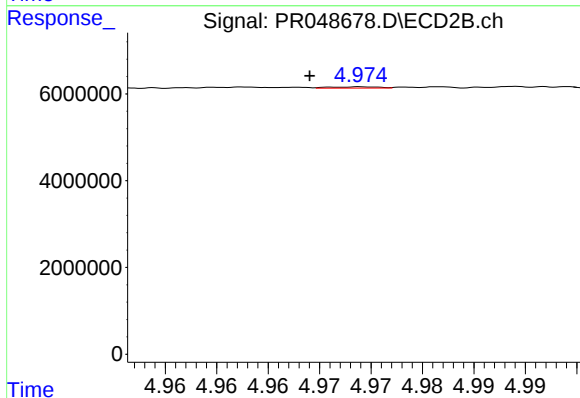
R.T.: 8.971 min
Delta R.T.: -0.013 min
Response: 59363
Conc: 0.00 ng/ml



#3 AR-1016-1

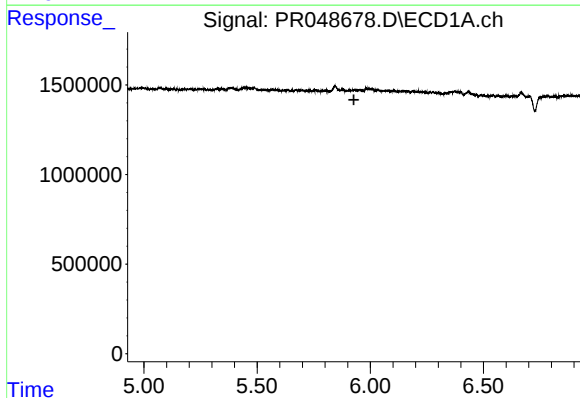
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



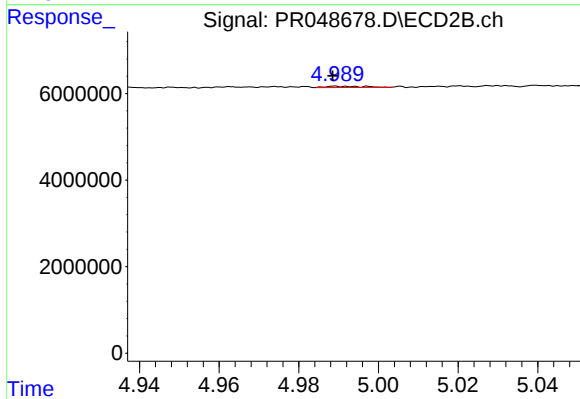
#3 AR-1016-1

R.T.: 4.974 min
Delta R.T.: 0.005 min
Response: 91084
Conc: 1.12 ng/ml



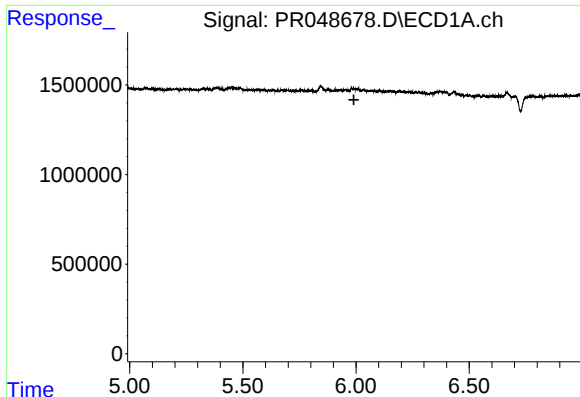
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

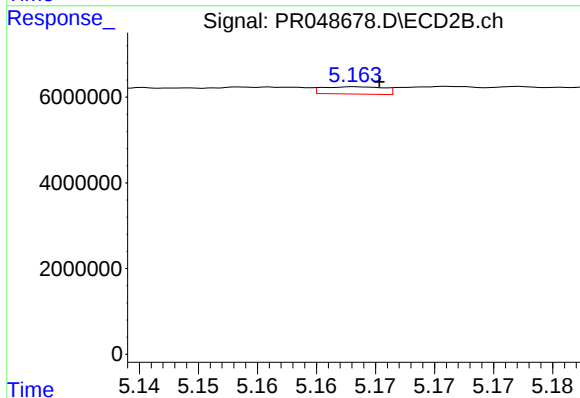
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 187181
Conc: 1.12 ng/ml



#5 AR-1016-3

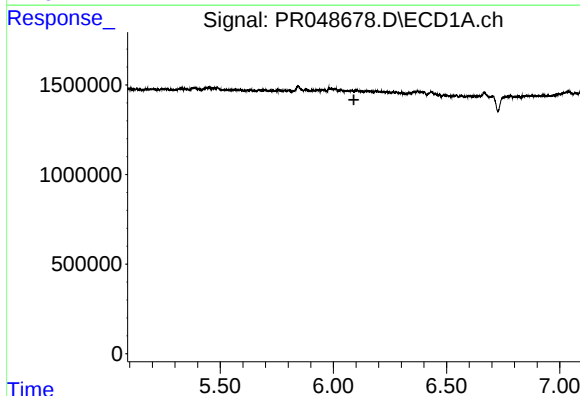
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



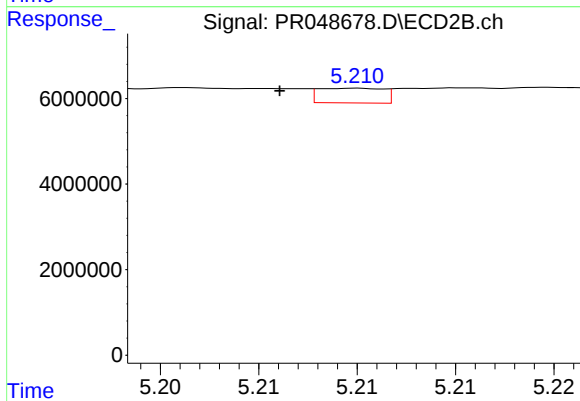
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 611626
Conc: 6.15 ng/ml



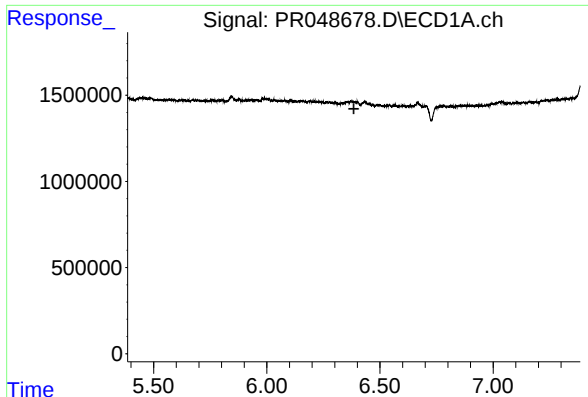
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

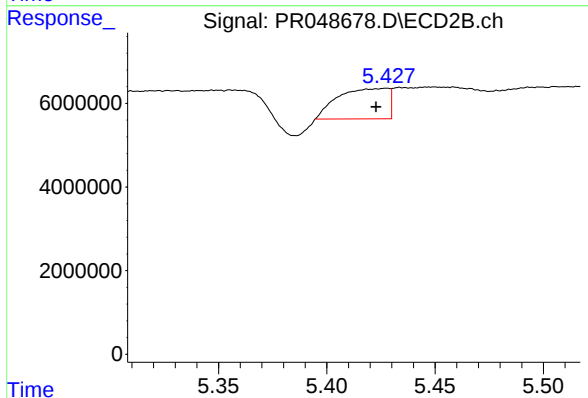
R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 788904
Conc: 17.67 ng/ml



#7 AR-1016-5

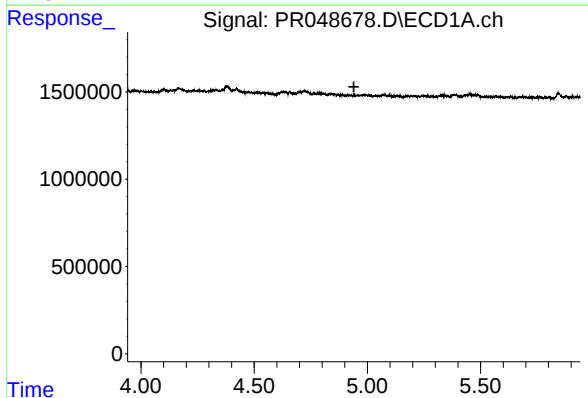
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



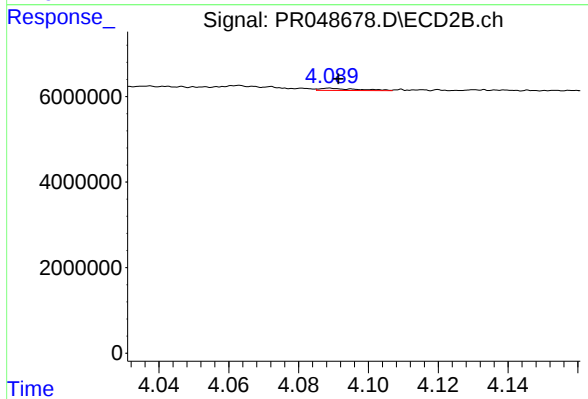
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 11780525
Conc: 143.24 ng/ml



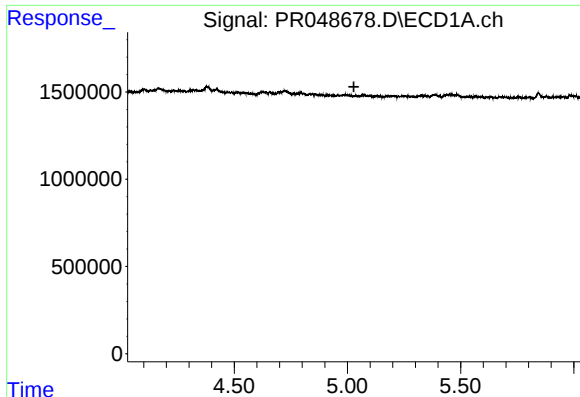
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

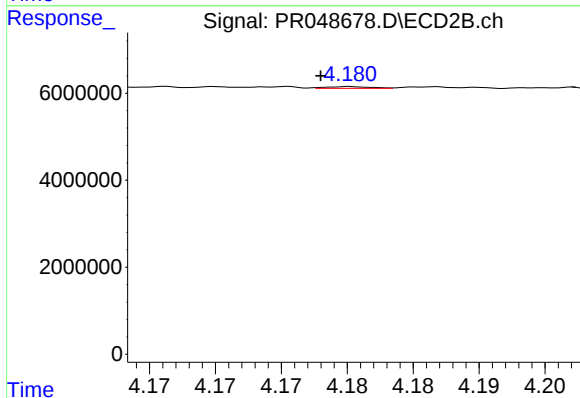
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 394379
Conc: 15.67 ng/ml



#9 AR-1221-2

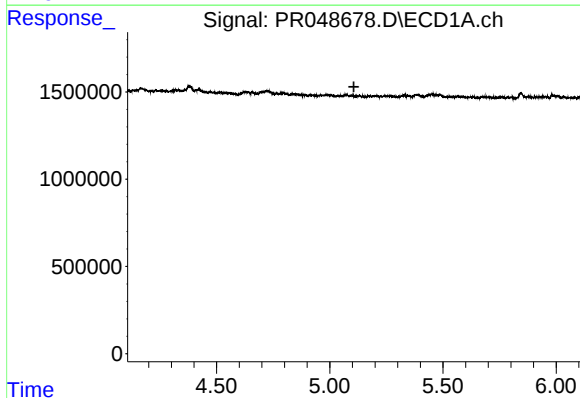
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



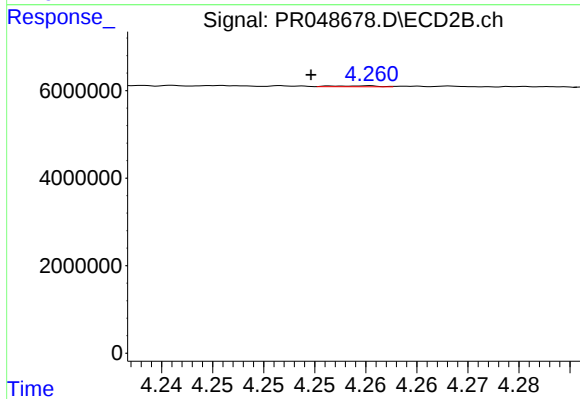
#9 AR-1221-2

R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 91928
Conc: 4.19 ng/ml



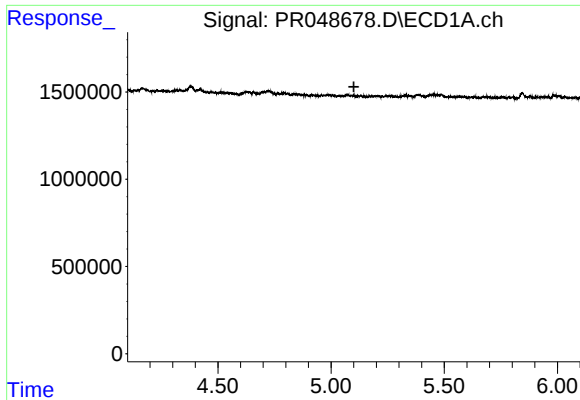
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

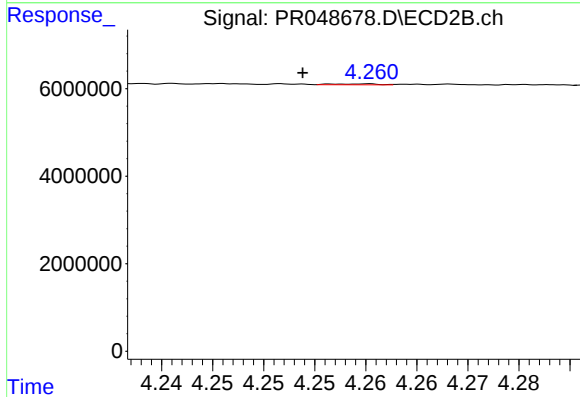
R.T.: 4.260 min
Delta R.T.: 0.006 min
Response: 61875
Conc: 0.96 ng/ml



#11 AR-1232-1

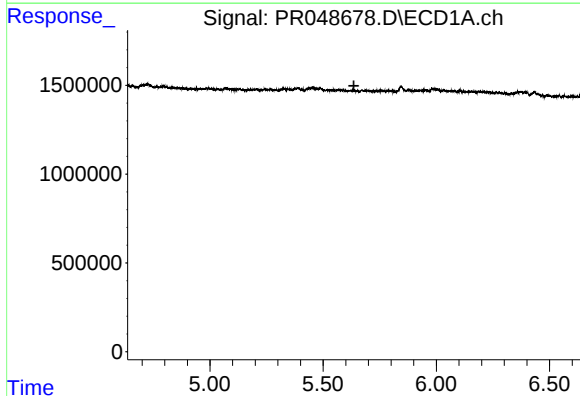
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



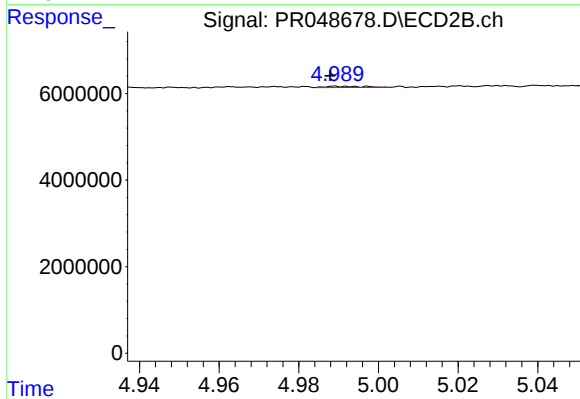
#11 AR-1232-1

R.T.: 4.260 min
Delta R.T.: 0.006 min
Response: 61875
Conc: 1.12 ng/ml



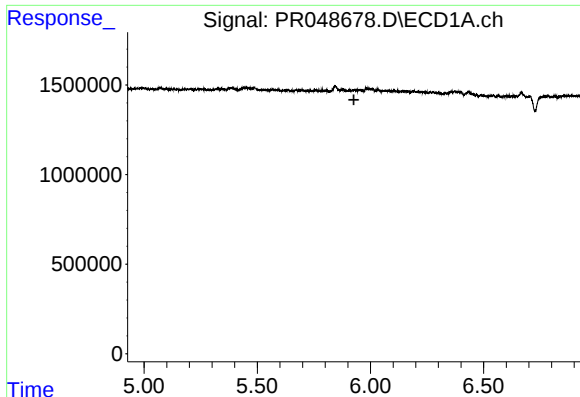
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

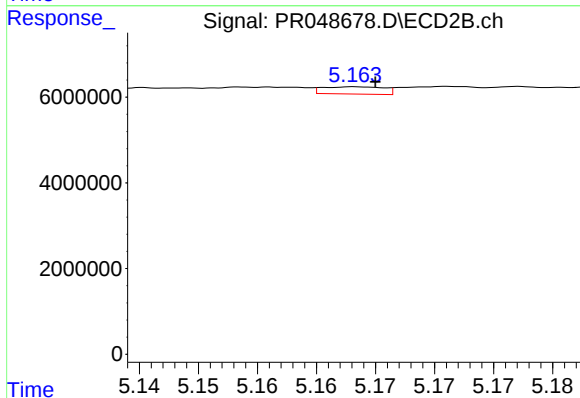
R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 187181
Conc: 2.65 ng/ml



#13 AR-1232-3

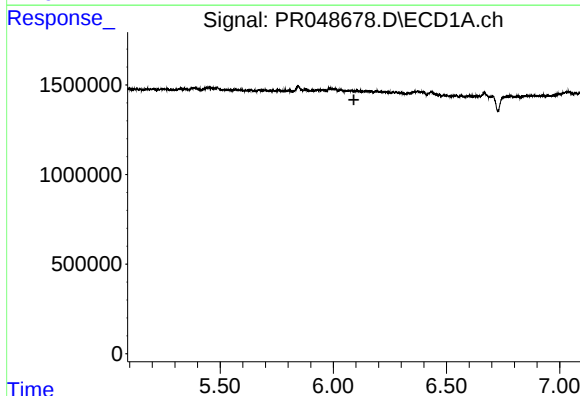
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



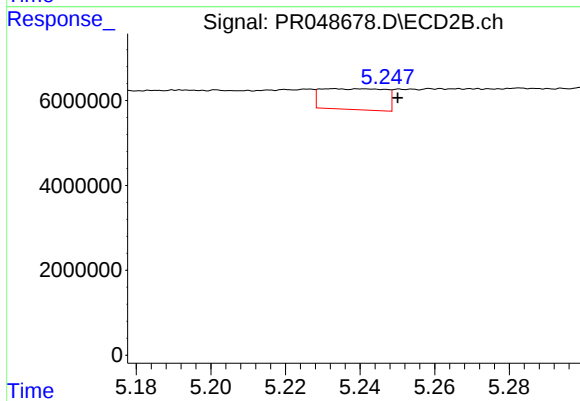
#13 AR-1232-3

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 611626
Conc: 14.08 ng/ml



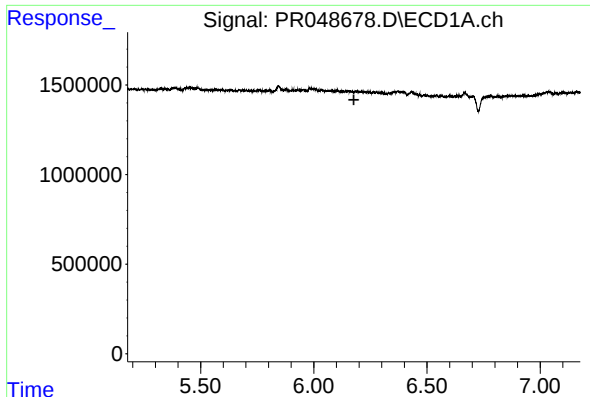
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: -0.017 min
Response: 5859204
Conc: 239.93 ng/ml



#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#15 AR-1232-5

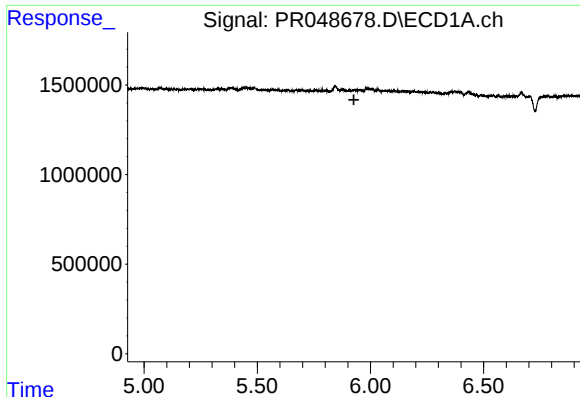
R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 11780525
Conc: 414.06 ng/ml

#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

#16 AR-1242-1

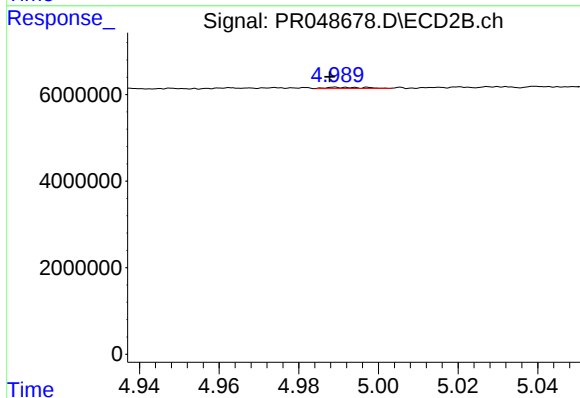
R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 91084
Conc: 1.66 ng/ml



#17 AR-1242-2

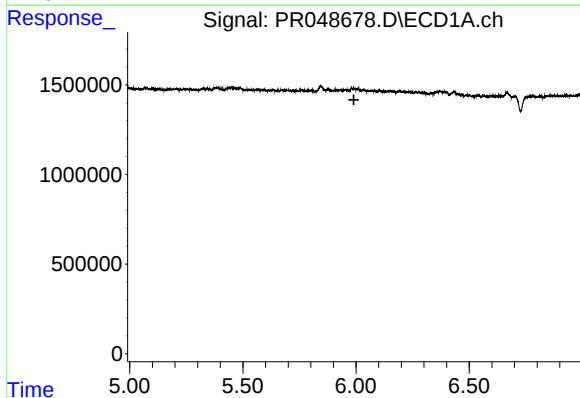
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



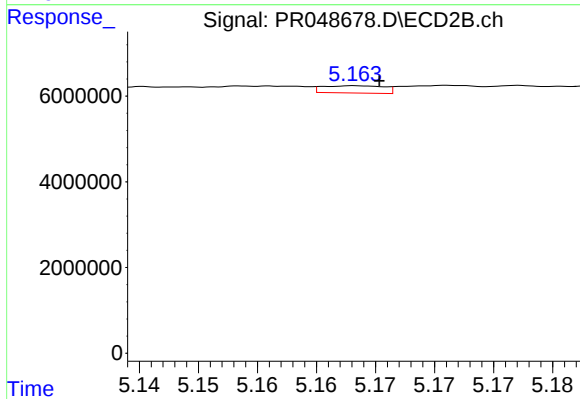
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 187181
Conc: 1.61 ng/ml



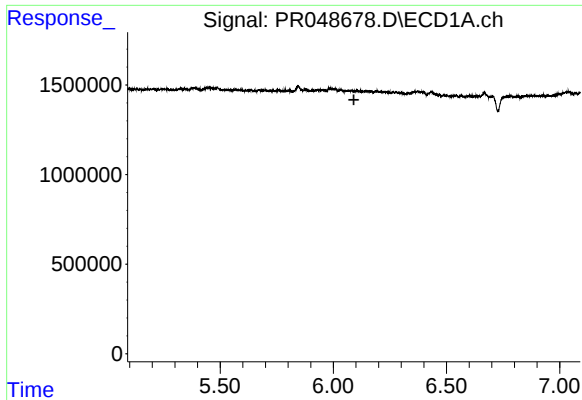
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#18 AR-1242-3

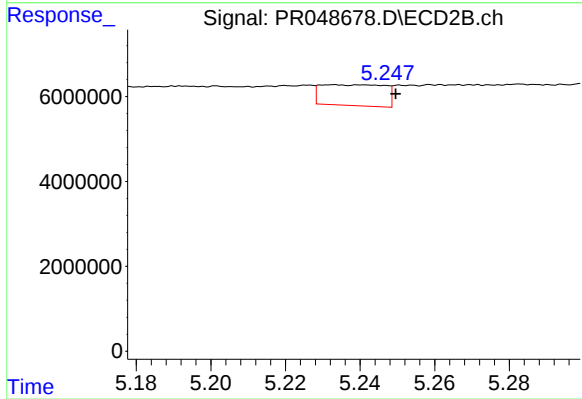
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 611626
Conc: 8.69 ng/ml



#19 AR-1242-4

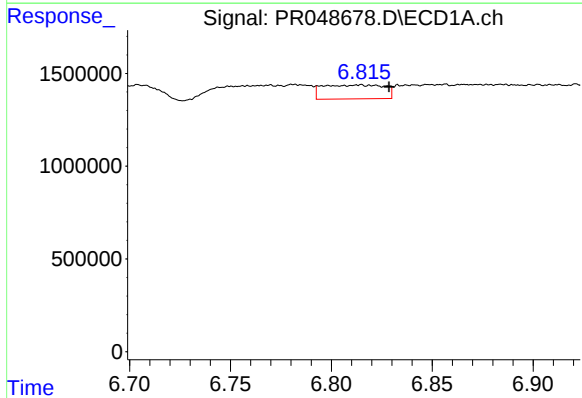
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



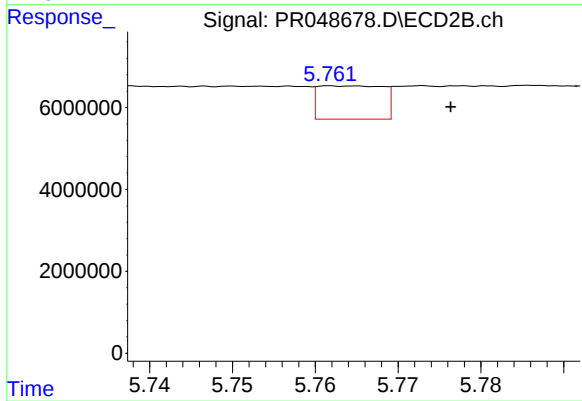
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: -0.016 min
Response: 5859204
Conc: 127.38 ng/ml



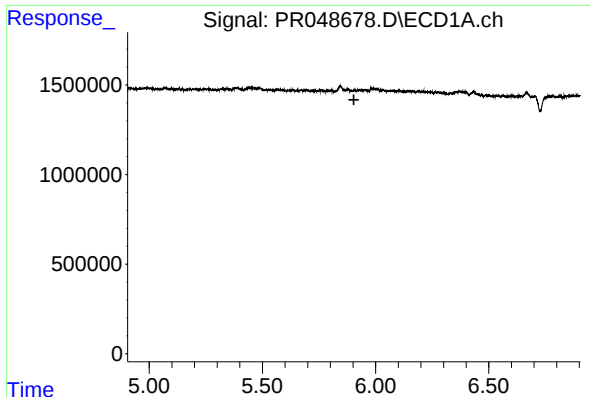
#20 AR-1242-5

R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 1593466
Conc: 31.89 ng/ml



#20 AR-1242-5

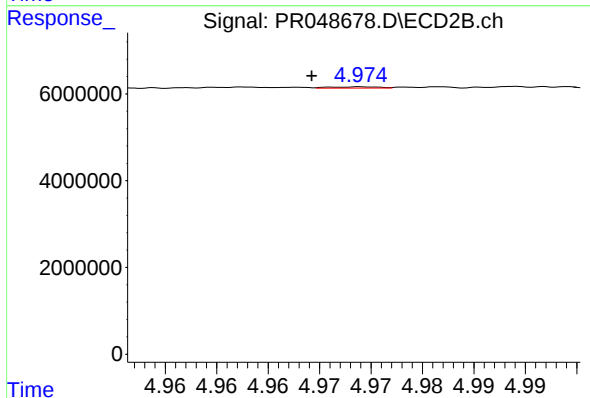
R.T.: 5.763 min
Delta R.T.: -0.013 min
Response: 4422742
Conc: 58.94 ng/ml



#21 AR-1248-1

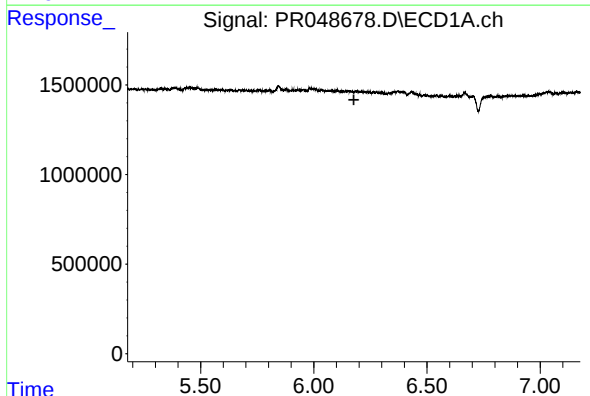
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



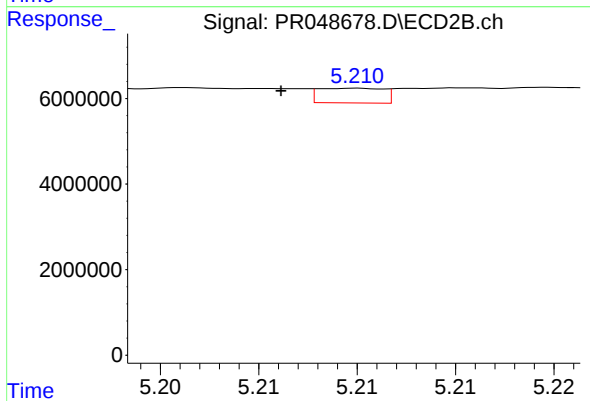
#21 AR-1248-1

R.T.: 4.974 min
Delta R.T.: 0.005 min
Response: 91084
Conc: 2.08 ng/ml



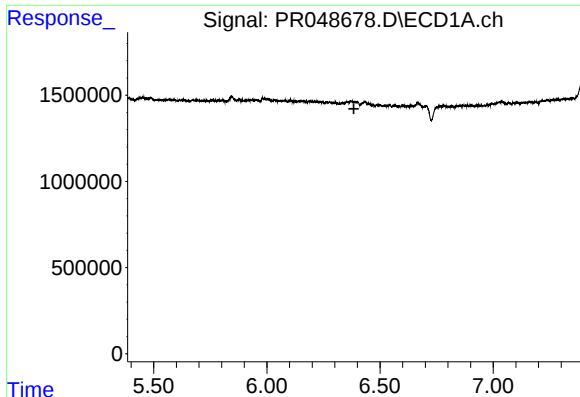
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

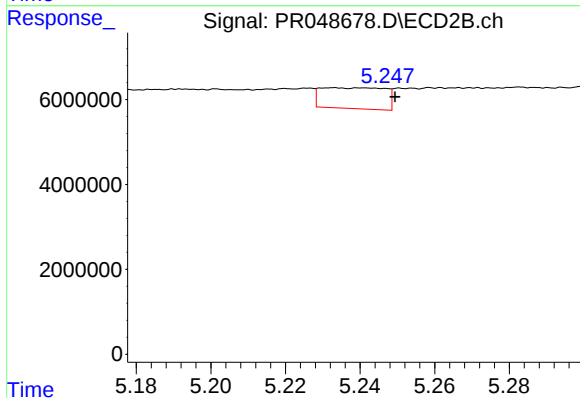
R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 788904
Conc: 14.42 ng/ml



#23 AR-1248-3

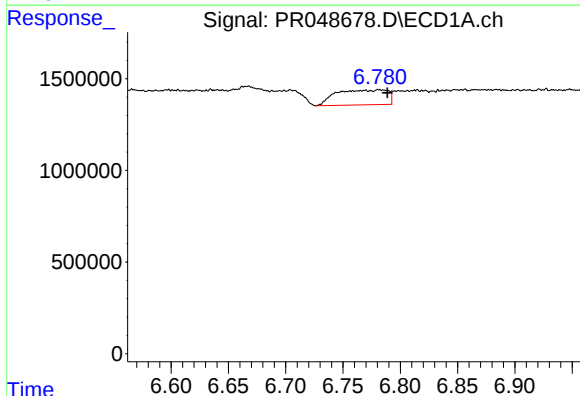
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



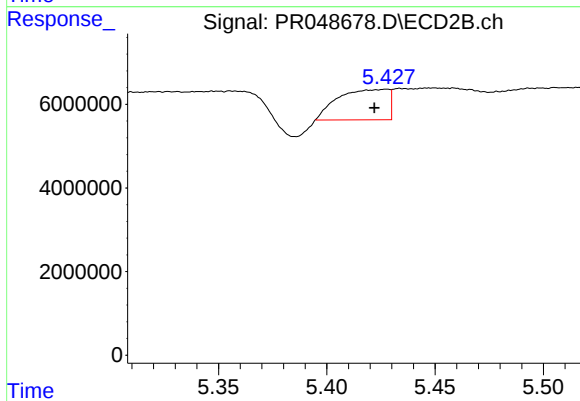
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: -0.016 min
Response: 5859204
Conc: 87.64 ng/ml



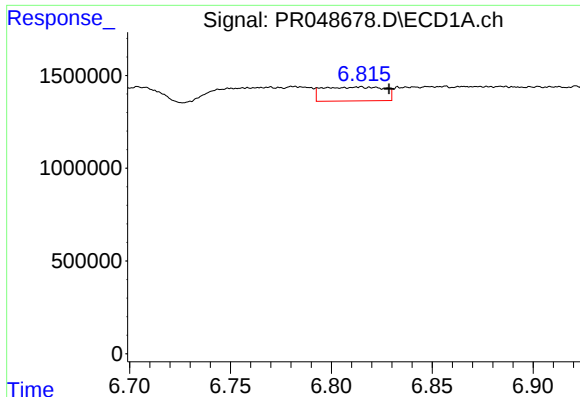
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 2545328
Conc: 29.24 ng/ml



#24 AR-1248-4

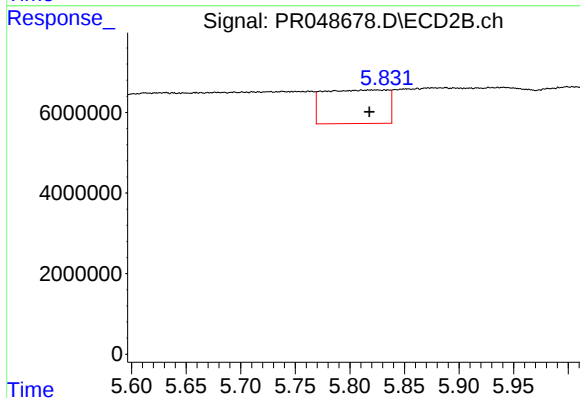
R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 11780525
Conc: 130.56 ng/ml



#25 AR-1248-5

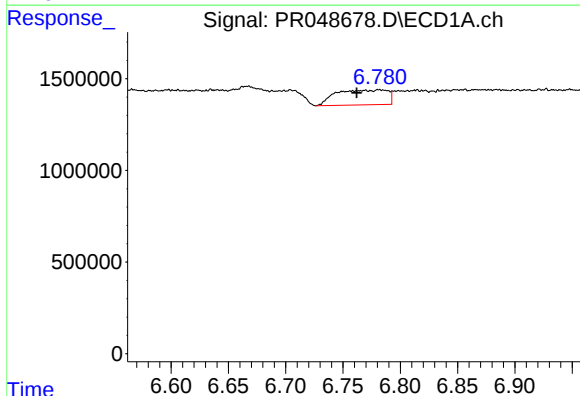
R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 1593466
Conc: 19.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



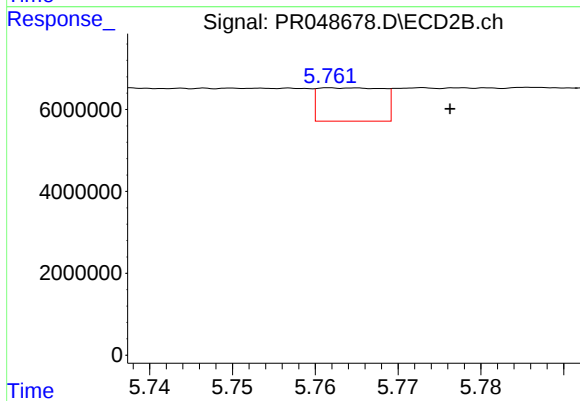
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 33869759
Conc: 245.35 ng/ml



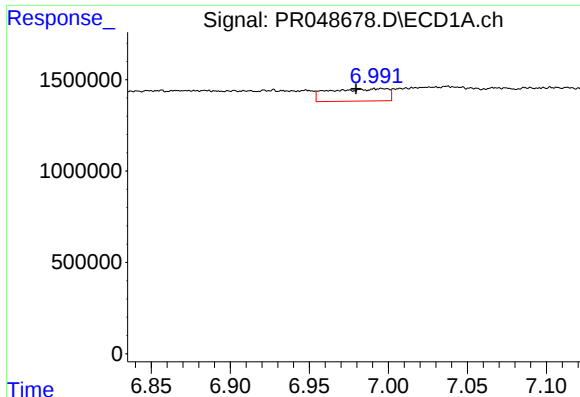
#26 AR-1254-1

R.T.: 6.781 min
Delta R.T.: 0.019 min
Response: 2545328
Conc: 29.00 ng/ml



#26 AR-1254-1

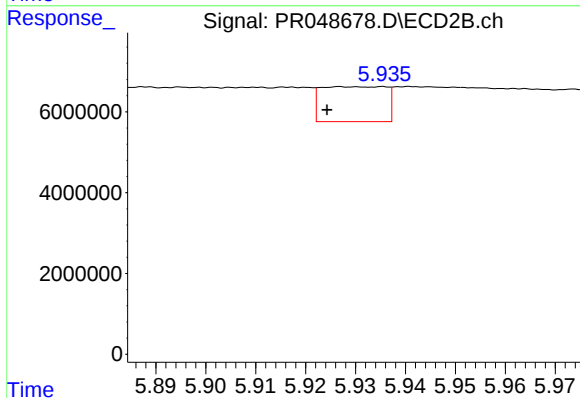
R.T.: 5.763 min
Delta R.T.: -0.013 min
Response: 4422742
Conc: 28.66 ng/ml



#27 AR-1254-2

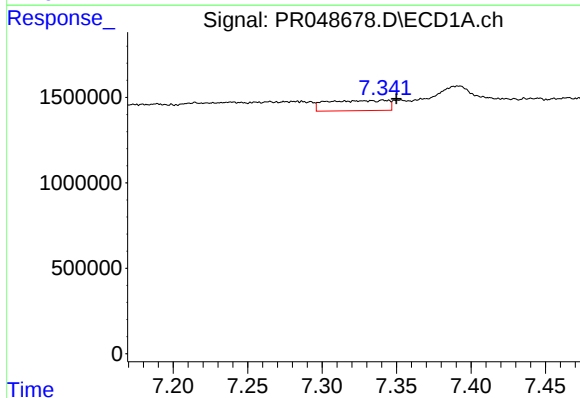
R.T.: 6.996 min
Delta R.T.: 0.016 min
Response: 1753475
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



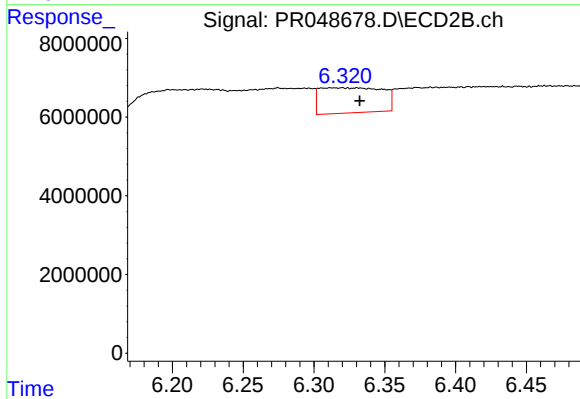
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 7769239
Conc: 45.97 ng/ml



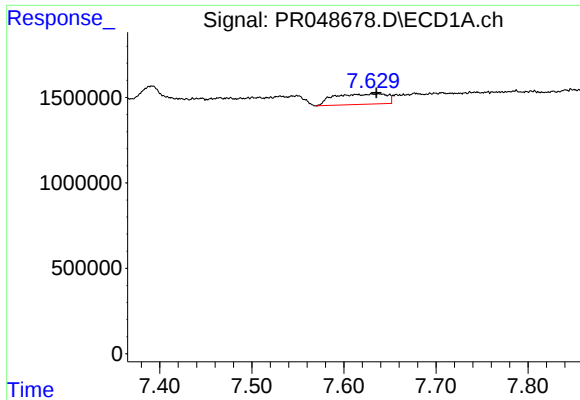
#28 AR-1254-3

R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 1694034
Conc: 12.11 ng/ml



#28 AR-1254-3

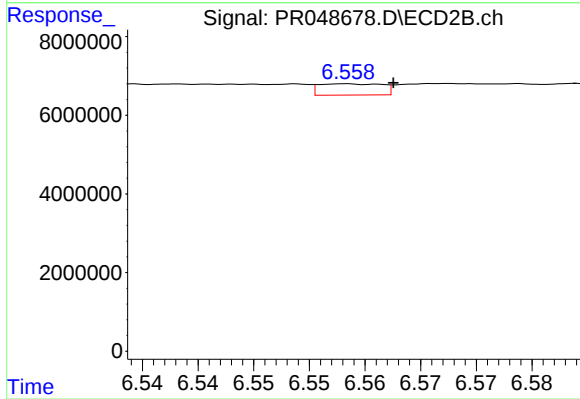
R.T.: 6.306 min
Delta R.T.: -0.026 min
Response: 19673863
Conc: 58.78 ng/ml



#29 AR-1254-4

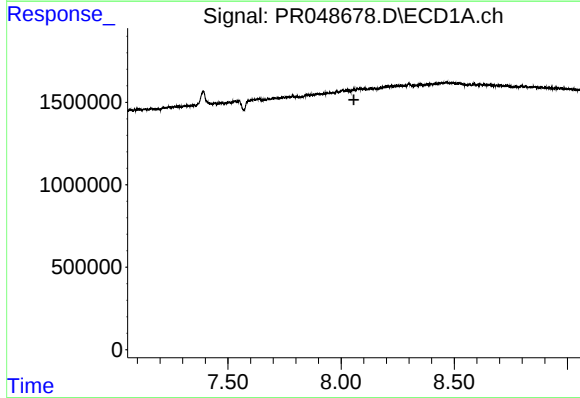
R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 2402591
Conc: 22.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



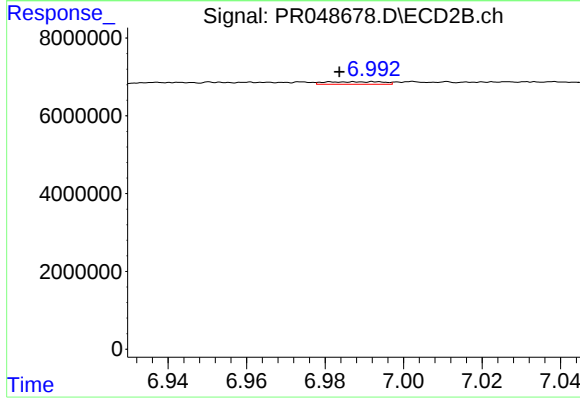
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: -0.004 min
Response: 1121449
Conc: 2.04 ng/ml



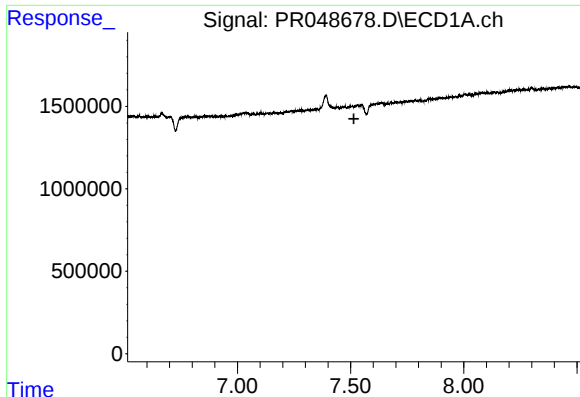
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#30 AR-1254-5

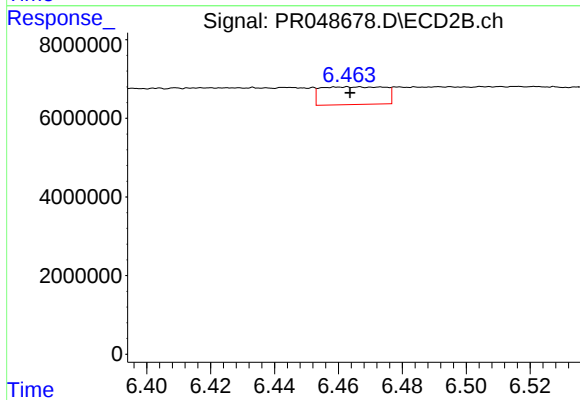
R.T.: 6.993 min
Delta R.T.: 0.009 min
Response: 667428
Conc: 1.15 ng/ml



#31 AR-1260-1

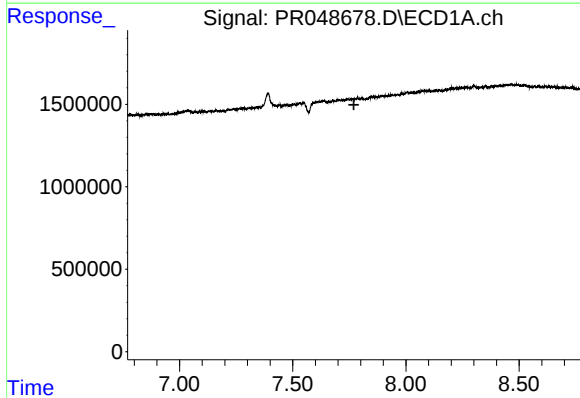
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



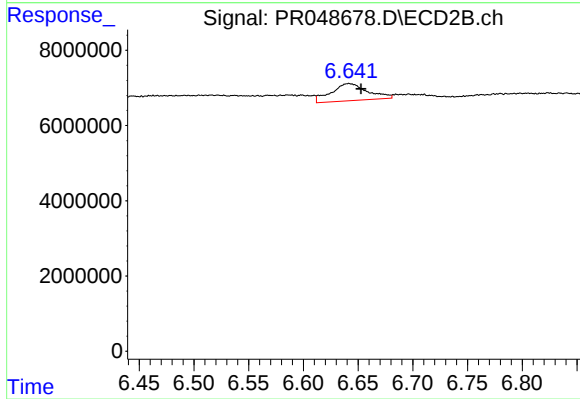
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 6226236
Conc: 32.76 ng/ml



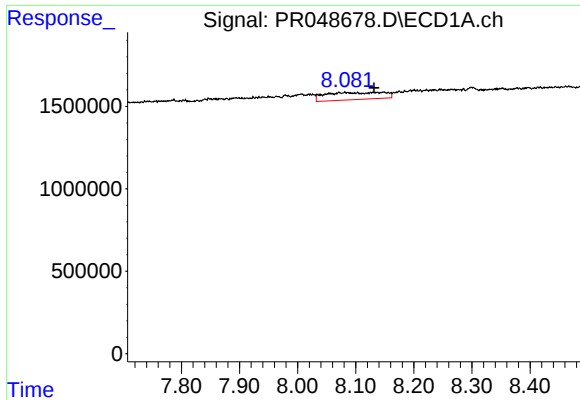
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.770 min
Response: 0
Conc: N.D.



#32 AR-1260-2

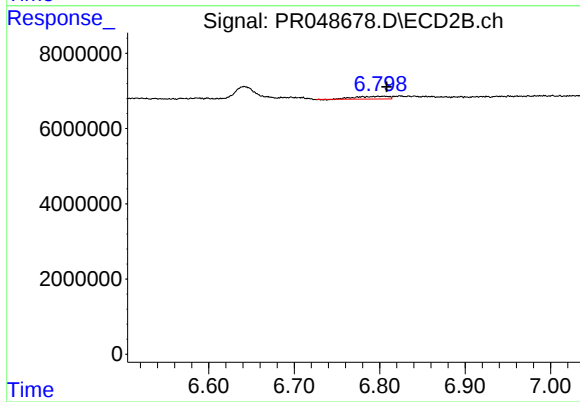
R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 10533192
Conc: 16.10 ng/ml



#33 AR-1260-3

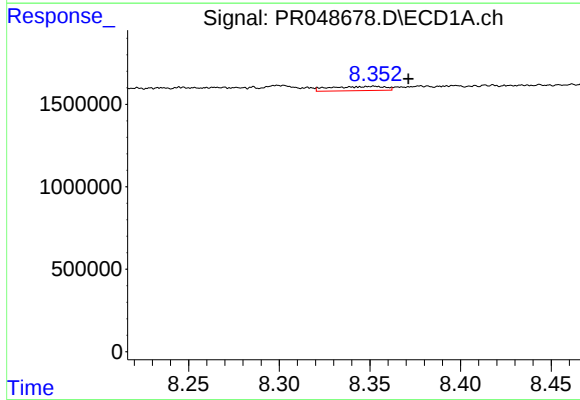
R.T.: 8.148 min
Delta R.T.: 0.016 min
Response: 3013417
Conc: 28.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



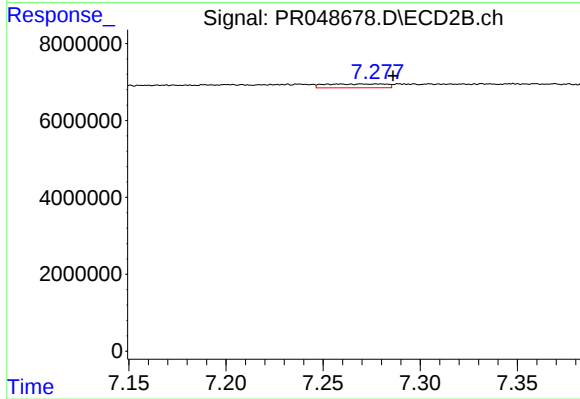
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: -0.010 min
Response: 1968502
Conc: 4.61 ng/ml



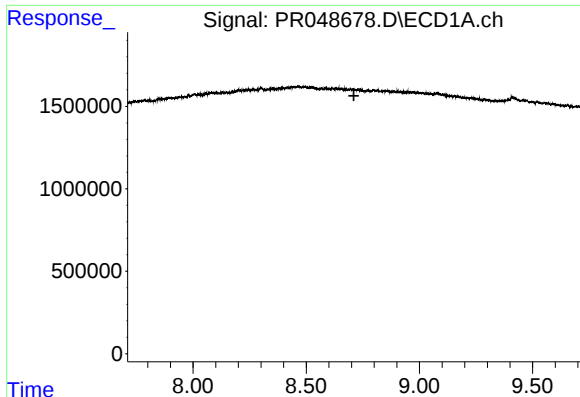
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: -0.020 min
Response: 545201
Conc: 4.39 ng/ml



#34 AR-1260-4

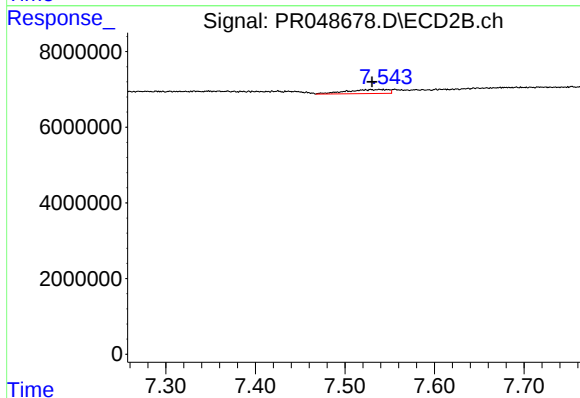
R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 2168253
Conc: 4.28 ng/ml



#35 AR-1260-5

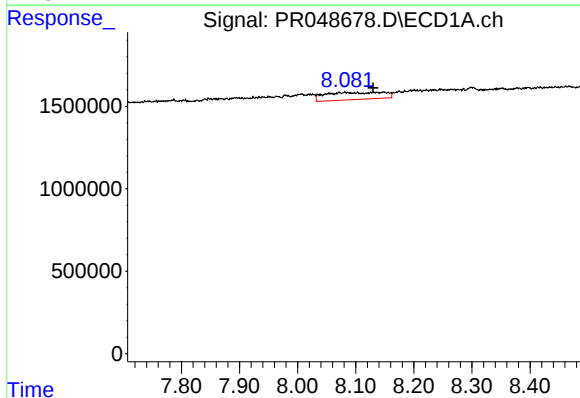
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



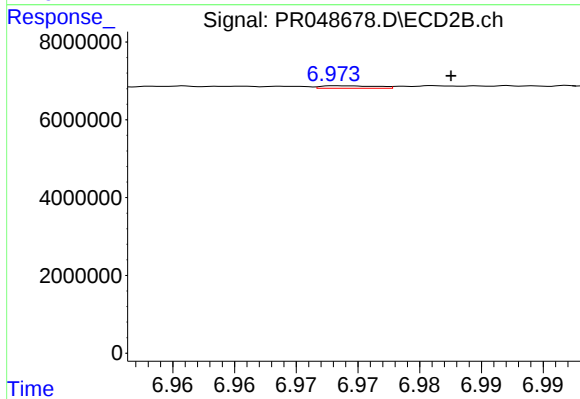
#35 AR-1260-5

R.T.: 7.539 min
Delta R.T.: 0.009 min
Response: 3394426
Conc: 1.67 ng/ml



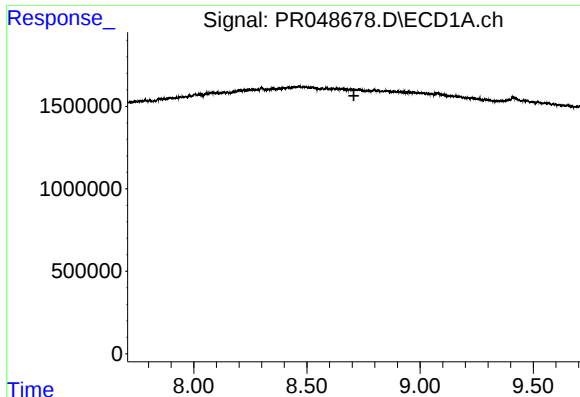
#36 AR-1262-1

R.T.: 8.148 min
Delta R.T.: 0.017 min
Response: 3013417
Conc: 22.29 ng/ml



#36 AR-1262-1

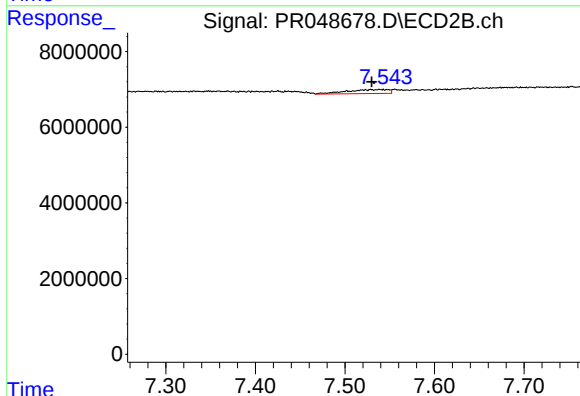
R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 203206
Conc: 0.67 ng/ml



#37 AR-1262-2

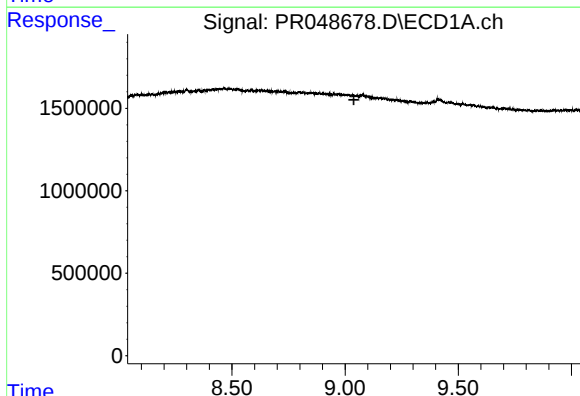
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



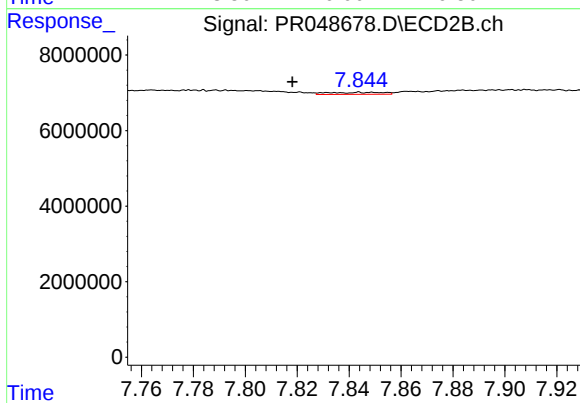
#37 AR-1262-2

R.T.: 7.539 min
Delta R.T.: 0.009 min
Response: 3394426
Conc: 1.65 ng/ml



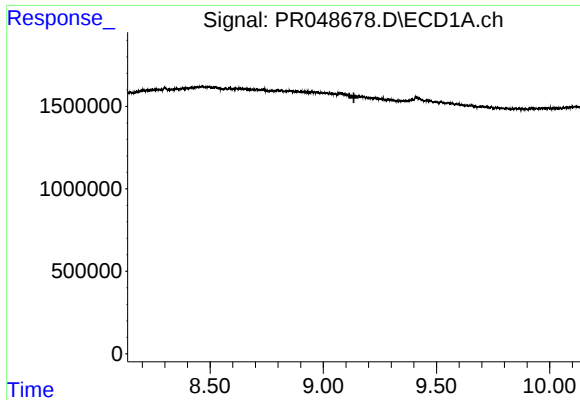
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.



#38 AR-1262-3

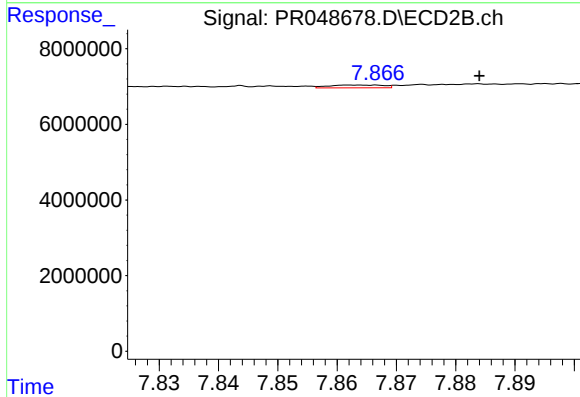
R.T.: 7.832 min
Delta R.T.: 0.014 min
Response: 768424
Conc: 0.96 ng/ml



#39 AR-1262-4

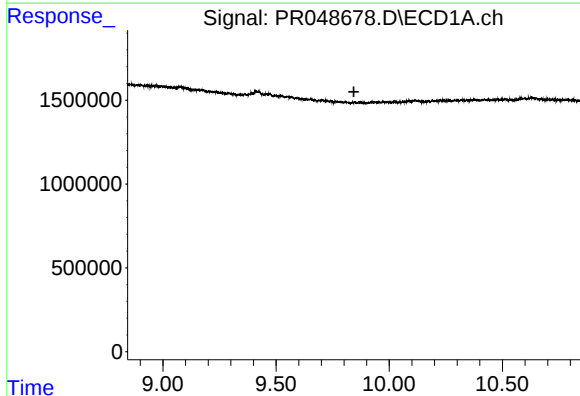
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



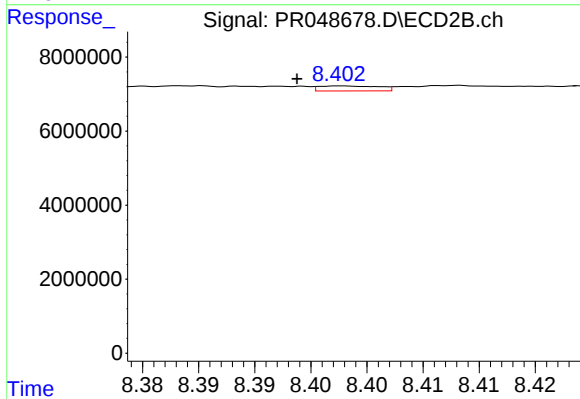
#39 AR-1262-4

R.T.: 7.864 min
Delta R.T.: -0.020 min
Response: 480813
Conc: 0.35 ng/ml



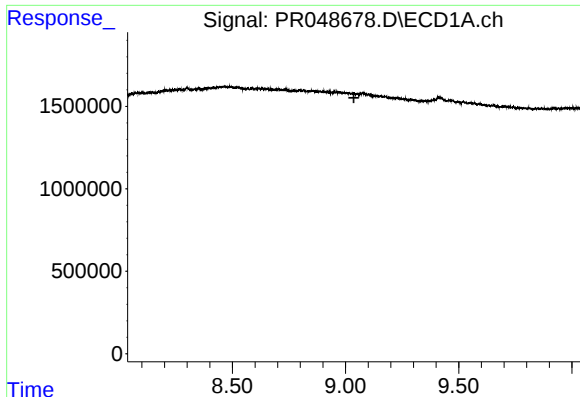
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.



#40 AR-1262-5

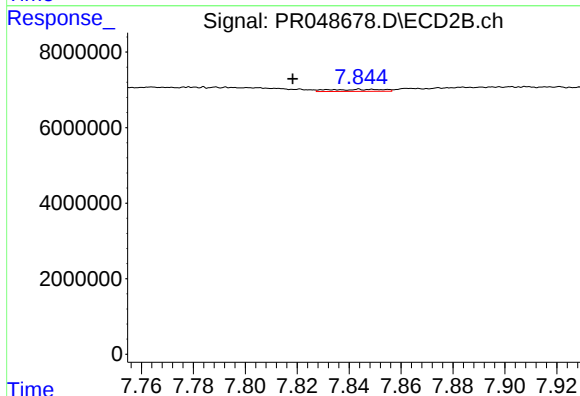
R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 500027
Conc: 0.71 ng/ml



#41 AR-1268-1

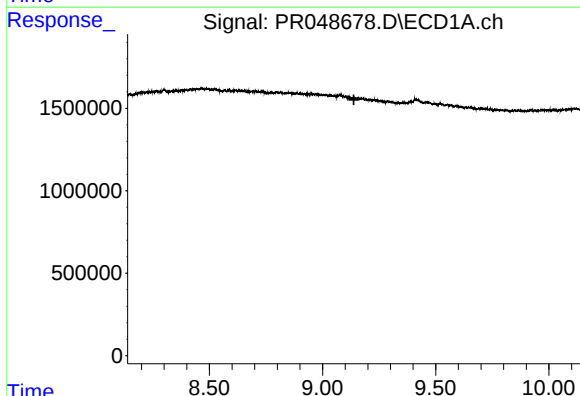
R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



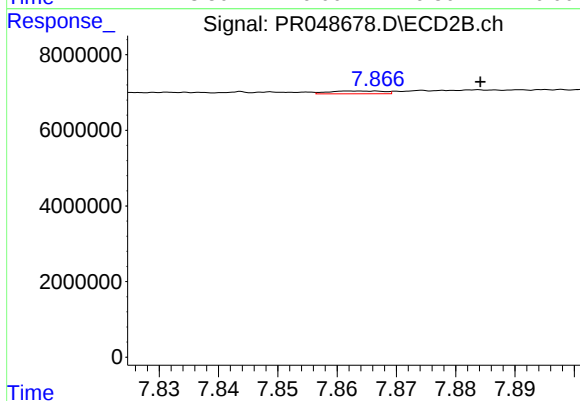
#41 AR-1268-1

R.T.: 7.832 min
Delta R.T.: 0.014 min
Response: 768424
Conc: 0.29 ng/ml



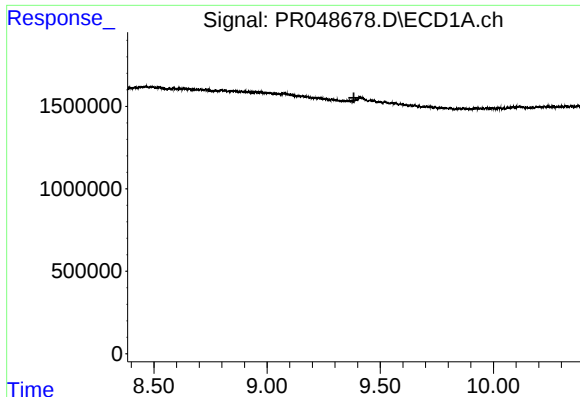
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

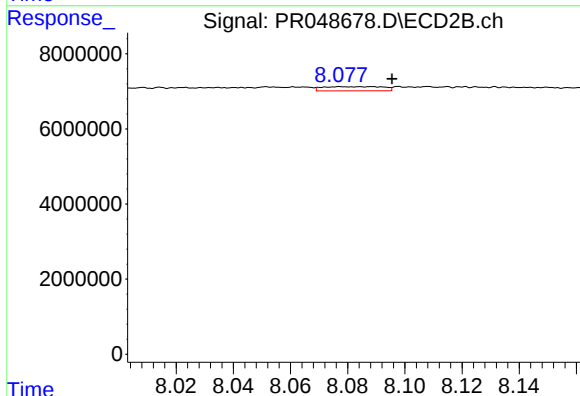
R.T.: 7.864 min
Delta R.T.: -0.020 min
Response: 480813
Conc: 0.21 ng/ml



#43 AR-1268-3

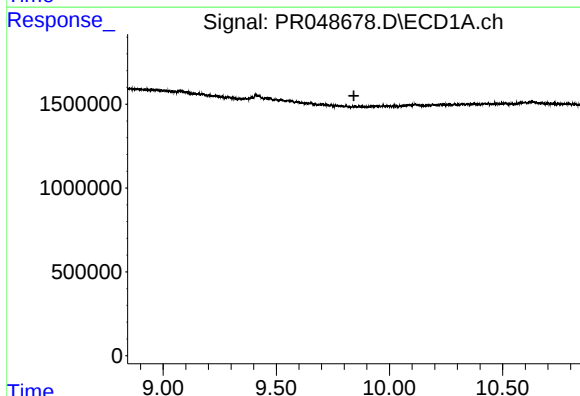
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



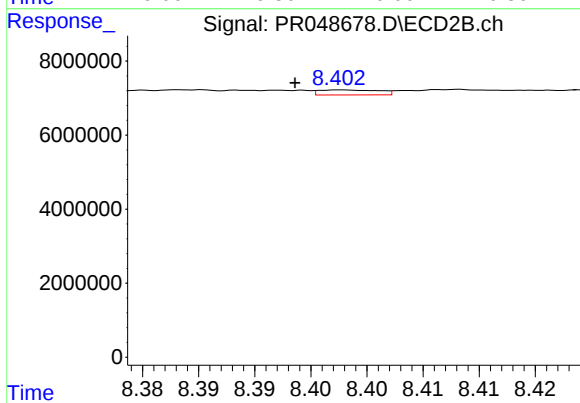
#43 AR-1268-3

R.T.: 8.088 min
Delta R.T.: -0.007 min
Response: 1657044
Conc: 0.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 500027
Conc: 0.65 ng/ml