

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
 Data File : PR044849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 09:32
 Operator : AJ\MA
 Sample : PB127288BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 22:15:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 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...	4.700	3.948	156.2E6	287.3E6	19.278	19.189
2)	SA Decachlor...	10.599	9.029	382.6E6	601.9E6	52.060	48.861
Target Compounds							
3)	L1 AR-1016-1	5.797f	5.044	834117	828860	2.727	2.165
4)	L1 AR-1016-2	0.000	5.044	0	828860	N.D.	1.517 #
5)	L1 AR-1016-3	0.000	5.303f	0	2636010	N.D.	8.682 #
6)	L1 AR-1016-4	0.000	5.303	0	2636010	N.D.	11.259 #
7)	L1 AR-1016-5	0.000	5.501	0	362547	N.D.	1.136 #
8)	L2 AR-1221-1	4.886	4.173	416523	196459	4.151	1.078 #
9)	L2 AR-1221-2	5.012	4.252	1708505	3497039	25.215	27.155
10)	L2 AR-1221-3	5.054	4.307	42265	67557	0.189	0.163
11)	L3 AR-1232-1	5.054	4.307	42265	67557	0.228	0.197
12)	L3 AR-1232-2	5.617	5.044	1181345	828860	10.743	3.204 #
13)	L3 AR-1232-3	0.000	5.303f	0	2636010	N.D.	18.675 #
14)	L3 AR-1232-4	0.000	5.313	0	567433	N.D.	4.699 #
15)	L3 AR-1232-5	0.000	5.501	0	362547	N.D.	2.648 #
16)	L4 AR-1242-1	5.797f	5.044	834117	828860	2.988	2.488
17)	L4 AR-1242-2	0.000	5.044	0	828860	N.D.	1.796 #
18)	L4 AR-1242-3	0.000	5.303f	0	2636010	N.D.	10.149 #
19)	L4 AR-1242-4	0.000	5.313	0	567433	N.D.	2.324 #
20)	L4 AR-1242-5	0.000	5.833	0	1487914	N.D.	3.896 #
21)	L5 AR-1248-1	5.797f	5.044	834117	828860	3.682	3.071
22)	L5 AR-1248-2	0.000	5.303	0	2636010	N.D.	7.505 #
23)	L5 AR-1248-3	0.000	5.313	0	567433	N.D.	1.556 #
25)	L5 AR-1248-5	0.000	5.896	0	363219	N.D.	0.700 #
27)	L6 AR-1254-2	0.000	5.998	0	2542260	N.D.	3.578 #
28)	L6 AR-1254-3	7.342f	6.403	4097429	4914819	6.547	4.167 #
29)	L6 AR-1254-4	7.570	6.627	3491158	1947081	7.393	2.228 #
30)	L6 AR-1254-5	8.024	7.061	423859	3164439	0.863	2.958 #
31)	L7 AR-1260-1	0.000	6.527	0	3956835	N.D.	5.907 #
32)	L7 AR-1260-2	7.751	6.698	4135904	14706415	8.770	13.552 #
33)	L7 AR-1260-3	8.054	6.874	1423873	6689503	3.841	7.627 #
34)	L7 AR-1260-4	0.000	7.347	0	1532446	N.D.	2.007 #
35)	L7 AR-1260-5	8.666	7.586	300796	997015	0.332	0.451 #
36)	L8 AR-1262-1	8.165	7.061	534064	3164439	2.219	5.413 #
37)	L8 AR-1262-2	8.666	7.586	300796	997015	0.265	0.380 #
38)	L8 AR-1262-3	8.952	7.863	1487861	293437	1.993	0.276 #
39)	L8 AR-1262-4	9.095	7.925	421222	564995	0.731	0.324 #
40)	L8 AR-1262-5	9.748	8.430	142163	1884701	0.355	2.389 #
41)	L9 AR-1268-1	8.952	7.863	1487861	293437	1.097	0.096 #
42)	L9 AR-1268-2	9.095	7.925	421222	564995	0.330	0.217 #
43)	L9 AR-1268-3	9.340	8.139	-416382	2015685	N.D.	0.904 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 09:32
 Operator : AJ\MA
 Sample : PB127288BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 22:15:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 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
44) L9	AR-1268-4	9.748	8.430	142163	1884701	0.315	2.118 #
45) L9	AR-1268-5	10.241	8.757	3135272	4104635	0.872	0.652 #

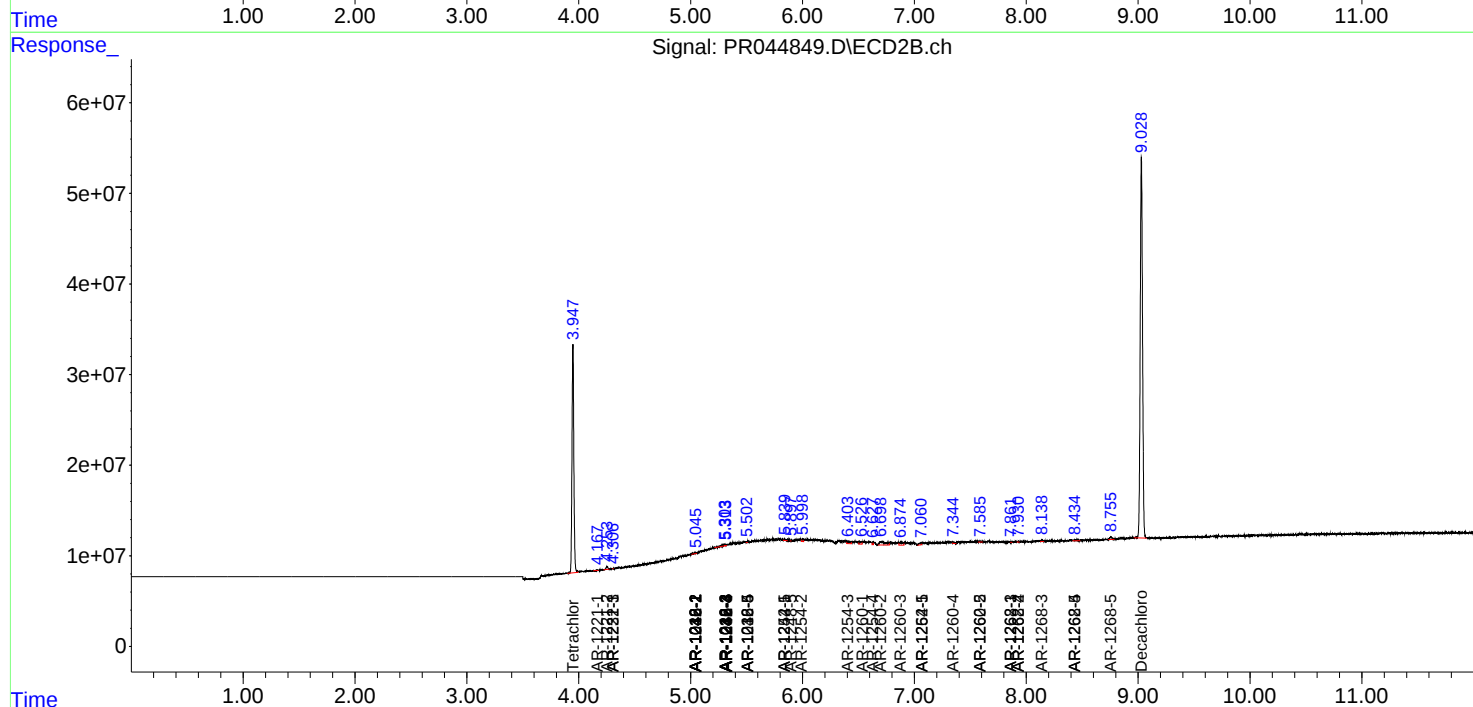
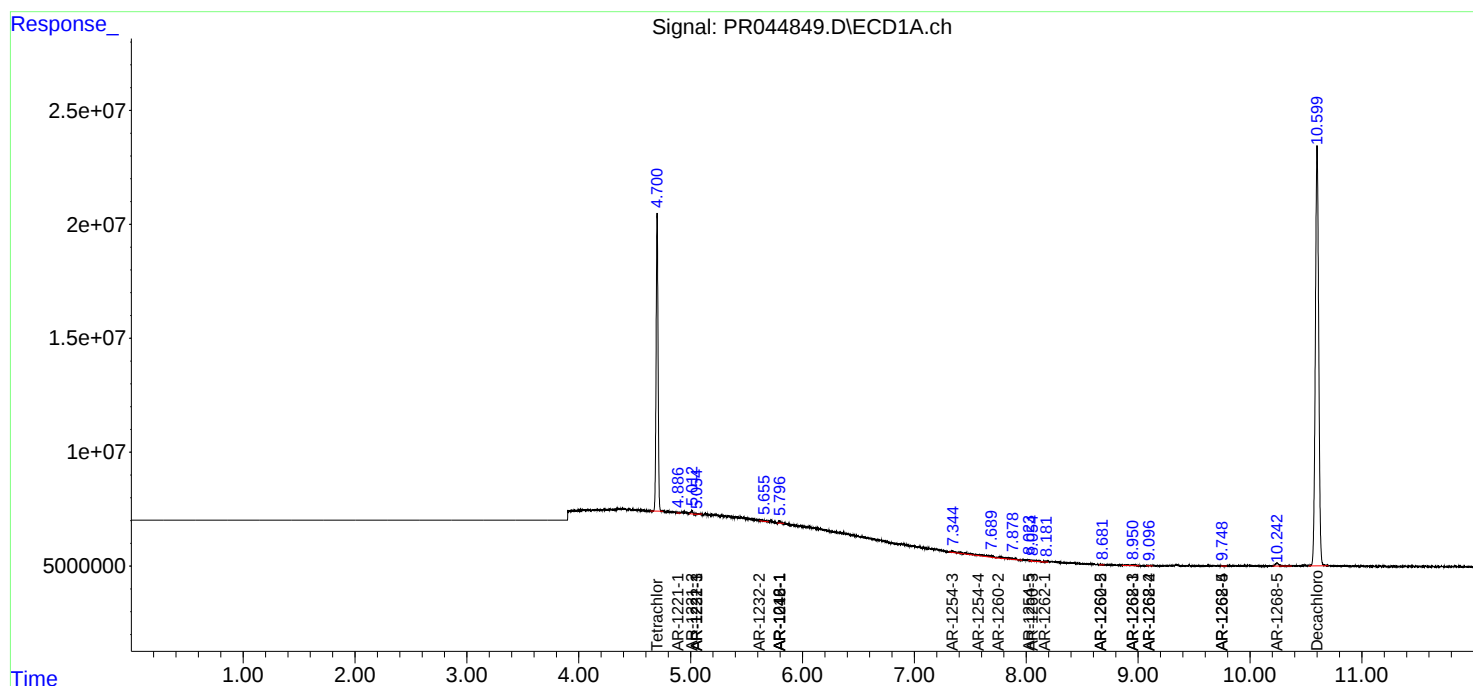
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

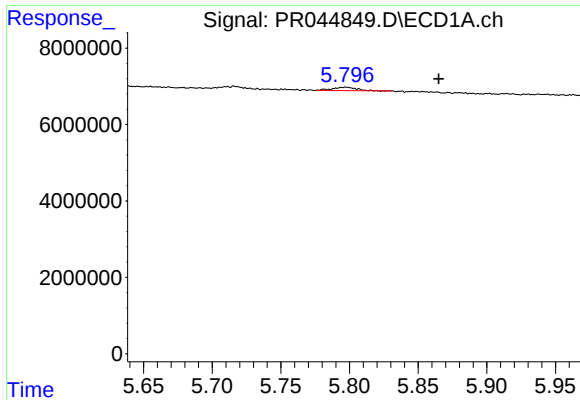
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
Data File : PR044849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 09:32
Operator : AJ\MA
Sample : PB127288BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 22:15:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 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

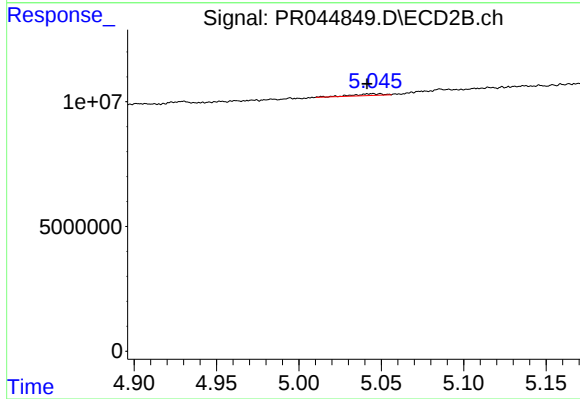




#3 AR-1016-1

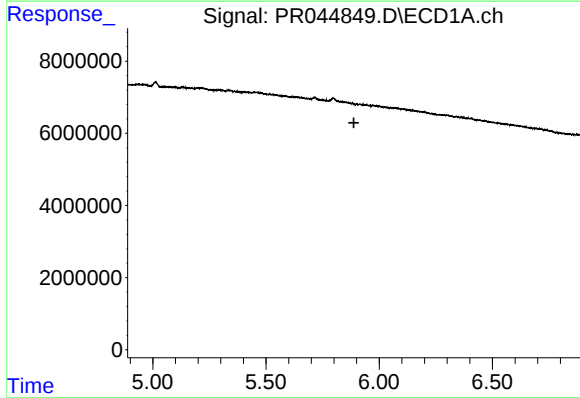
R.T.: 5.797 min
Delta R.T.: -0.068 min
Response: 834117
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



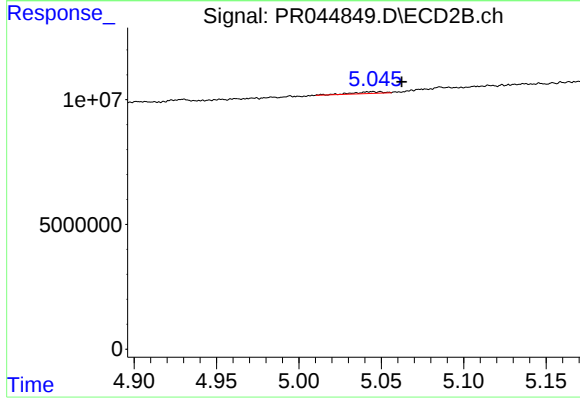
#3 AR-1016-1

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 828860
Conc: 2.17 ng/ml



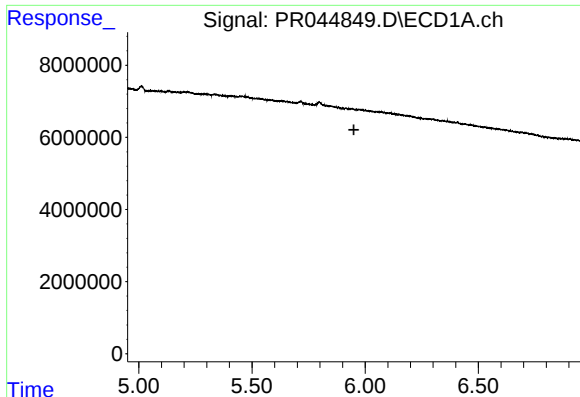
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

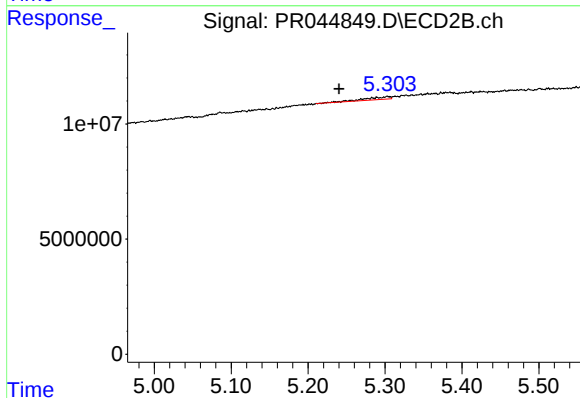
R.T.: 5.044 min
Delta R.T.: -0.018 min
Response: 828860
Conc: 1.52 ng/ml



#5 AR-1016-3

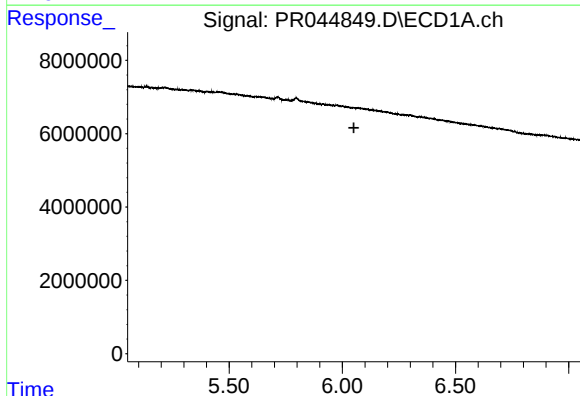
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



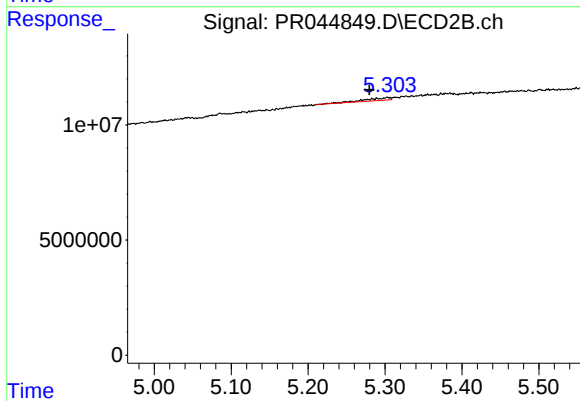
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: 0.063 min
Response: 2636010
Conc: 8.68 ng/ml



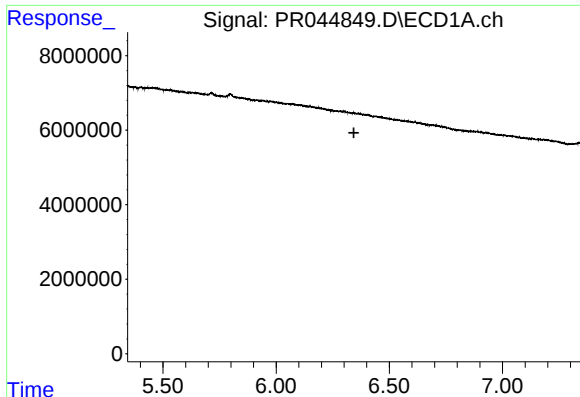
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#6 AR-1016-4

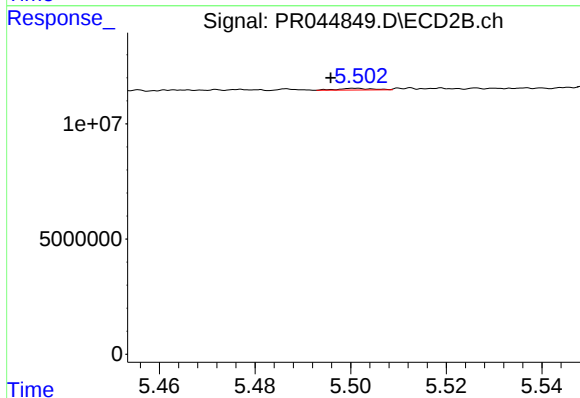
R.T.: 5.303 min
Delta R.T.: 0.023 min
Response: 2636010
Conc: 11.26 ng/ml



#7 AR-1016-5

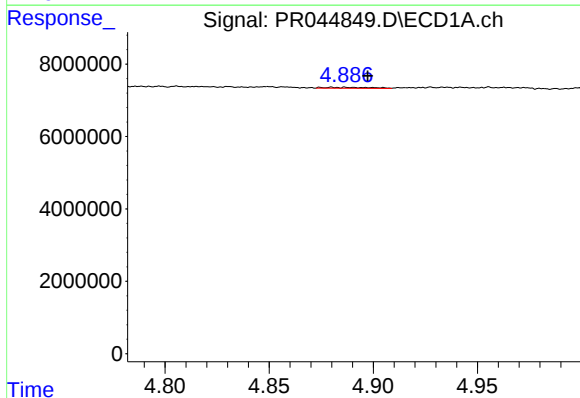
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



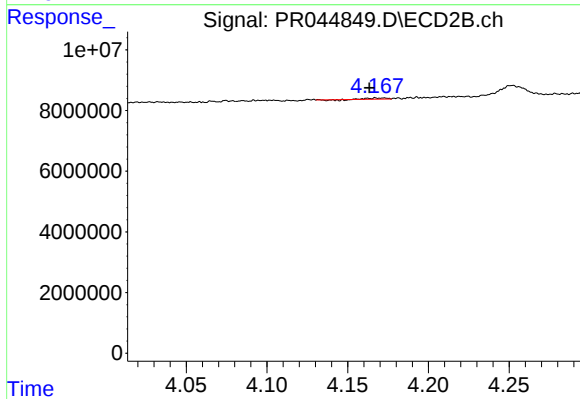
#7 AR-1016-5

R.T.: 5.501 min
Delta R.T.: 0.005 min
Response: 362547
Conc: 1.14 ng/ml



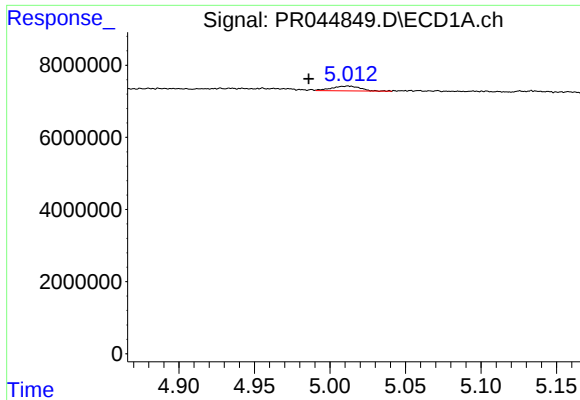
#8 AR-1221-1

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 416523
Conc: 4.15 ng/ml



#8 AR-1221-1

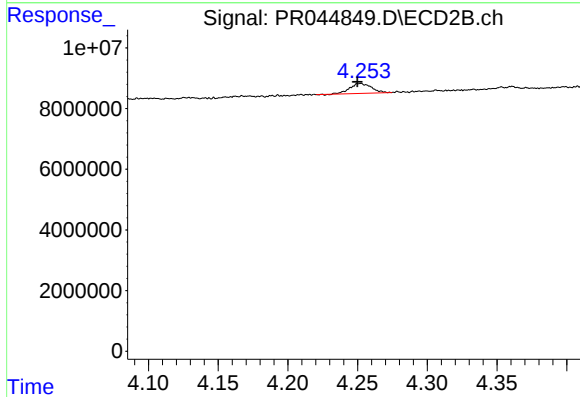
R.T.: 4.173 min
Delta R.T.: 0.009 min
Response: 196459
Conc: 1.08 ng/ml



#9 AR-1221-2

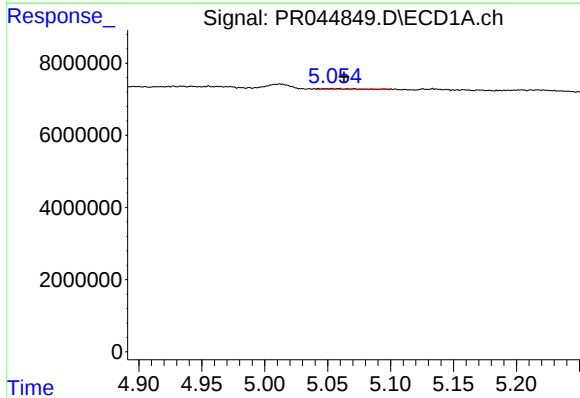
R.T.: 5.012 min
Delta R.T.: 0.026 min
Response: 1708505
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



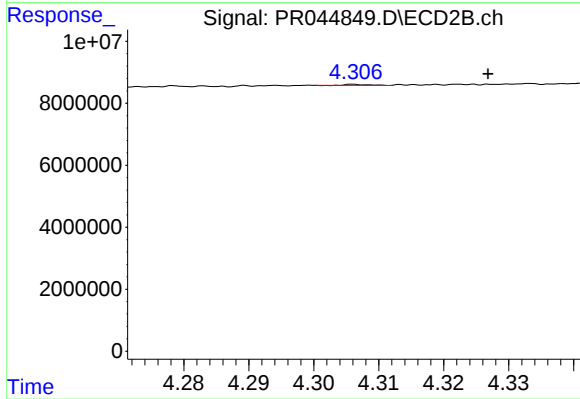
#9 AR-1221-2

R.T.: 4.252 min
Delta R.T.: 0.002 min
Response: 3497039
Conc: 27.16 ng/ml



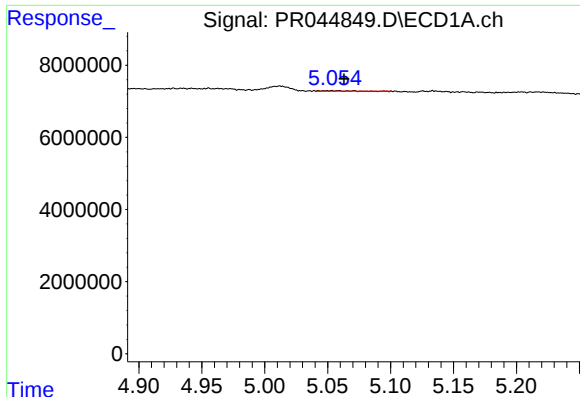
#10 AR-1221-3

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 42265
Conc: 0.19 ng/ml



#10 AR-1221-3

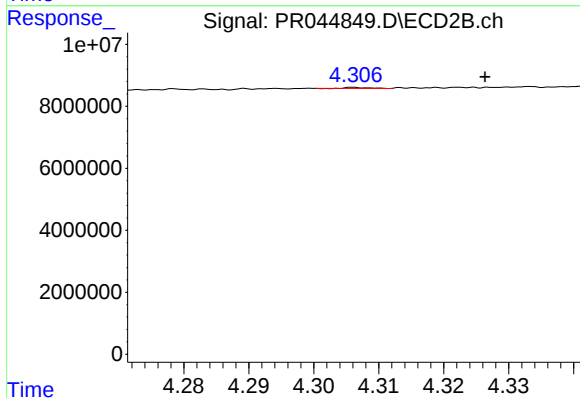
R.T.: 4.307 min
Delta R.T.: -0.020 min
Response: 67557
Conc: 0.16 ng/ml



#11 AR-1232-1

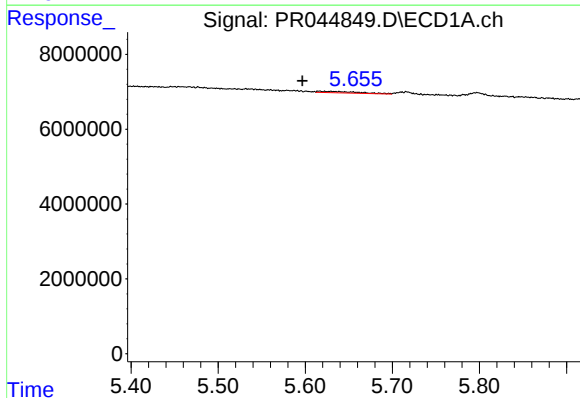
R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 42265
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



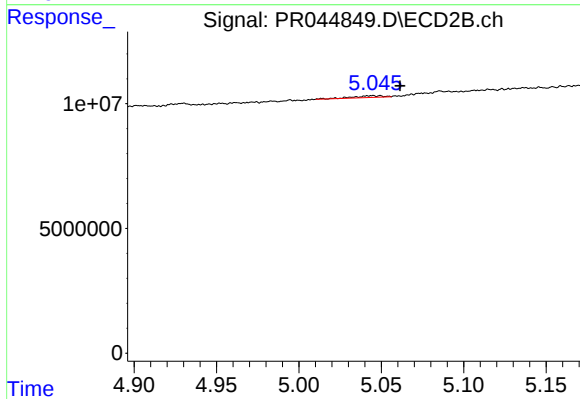
#11 AR-1232-1

R.T.: 4.307 min
Delta R.T.: -0.020 min
Response: 67557
Conc: 0.20 ng/ml



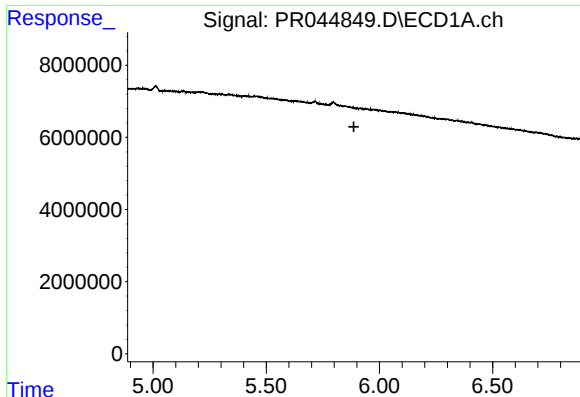
#12 AR-1232-2

R.T.: 5.617 min
Delta R.T.: 0.020 min
Response: 1181345
Conc: 10.74 ng/ml



#12 AR-1232-2

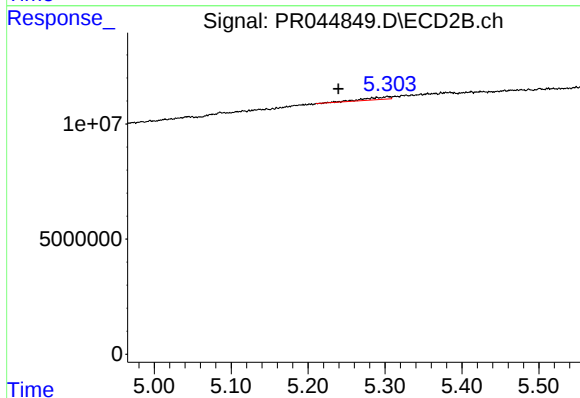
R.T.: 5.044 min
Delta R.T.: -0.017 min
Response: 828860
Conc: 3.20 ng/ml



#13 AR-1232-3

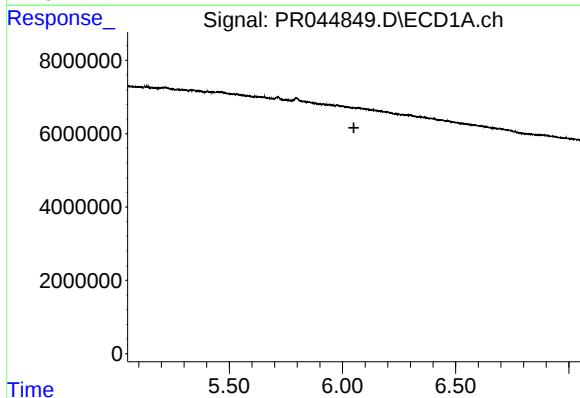
R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



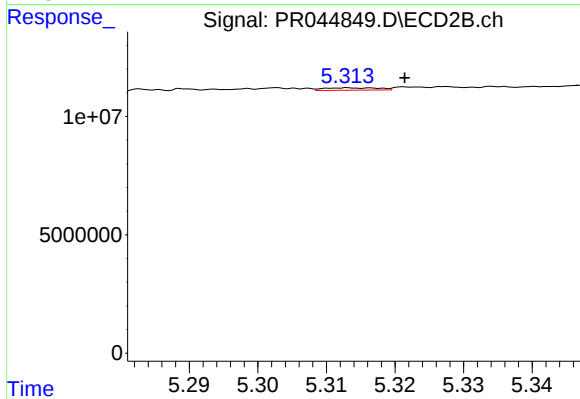
#13 AR-1232-3

R.T.: 5.303 min
Delta R.T.: 0.064 min
Response: 2636010
Conc: 18.67 ng/ml



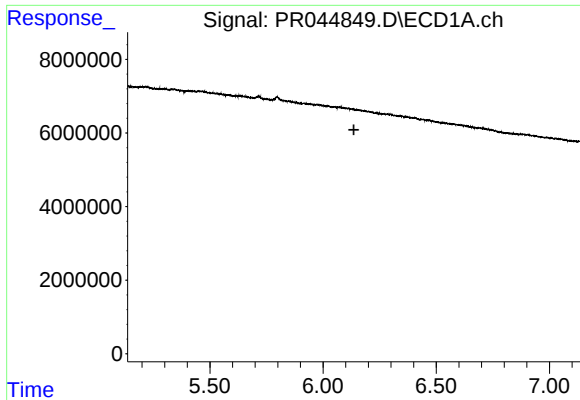
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#14 AR-1232-4

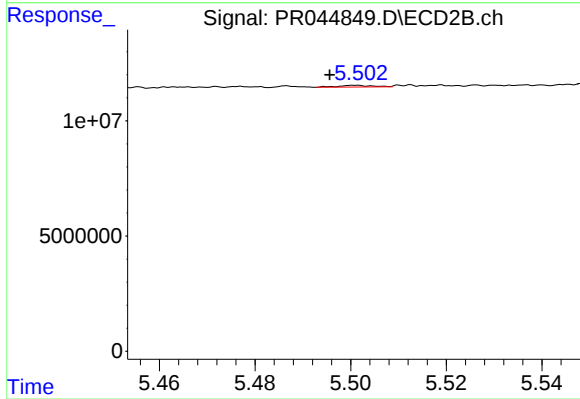
R.T.: 5.313 min
Delta R.T.: -0.008 min
Response: 567433
Conc: 4.70 ng/ml



#15 AR-1232-5

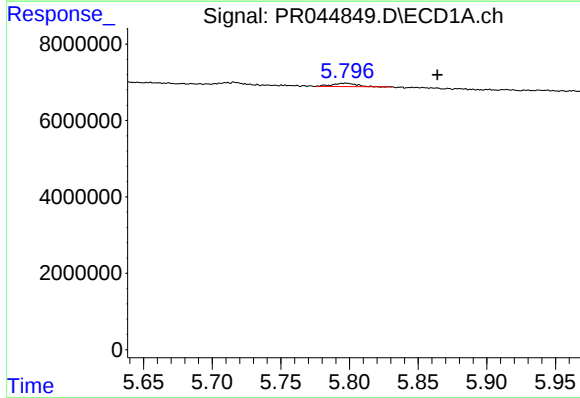
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



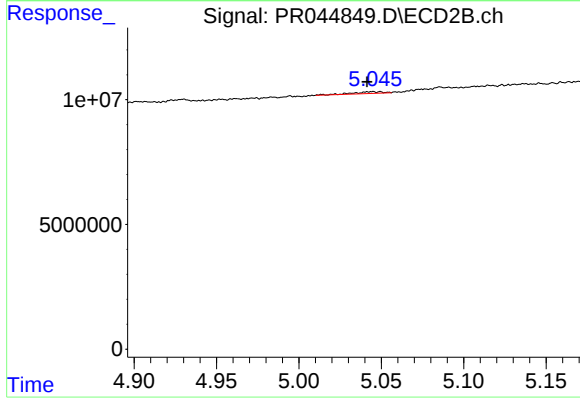
#15 AR-1232-5

R.T.: 5.501 min
Delta R.T.: 0.006 min
Response: 362547
Conc: 2.65 ng/ml



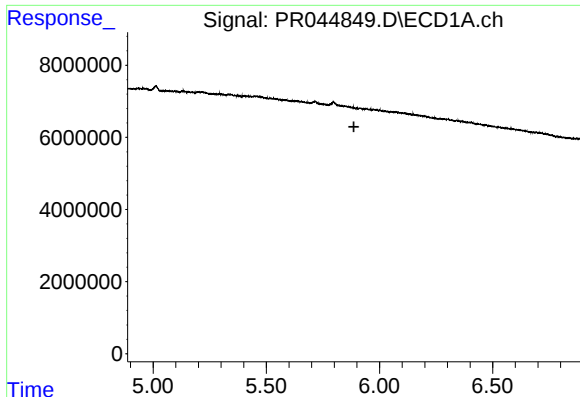
#16 AR-1242-1

R.T.: 5.797 min
Delta R.T.: -0.067 min
Response: 834117
Conc: 2.99 ng/ml



#16 AR-1242-1

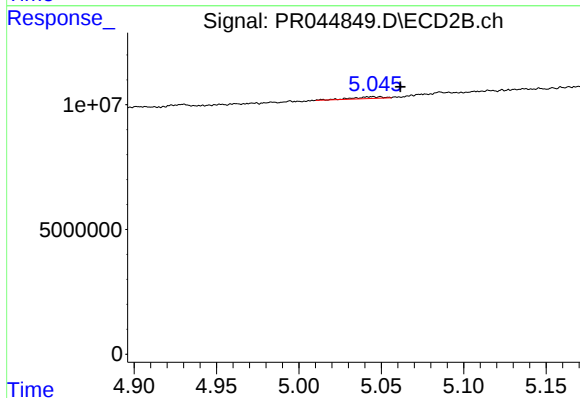
R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 828860
Conc: 2.49 ng/ml



#17 AR-1242-2

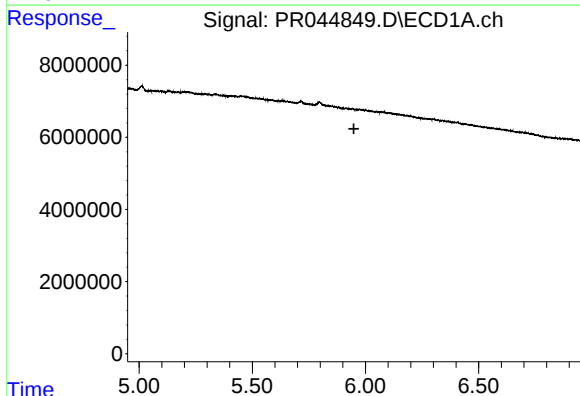
R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



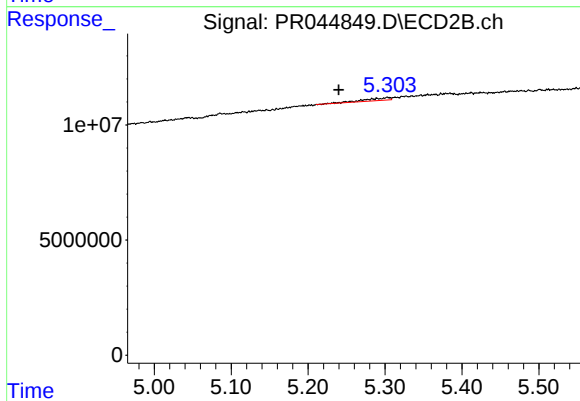
#17 AR-1242-2

R.T.: 5.044 min
Delta R.T.: -0.017 min
Response: 828860
Conc: 1.80 ng/ml



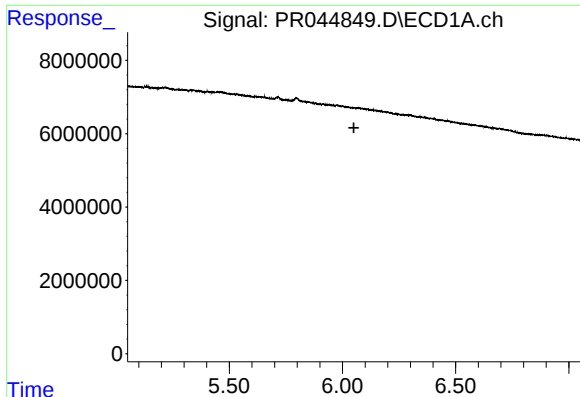
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#18 AR-1242-3

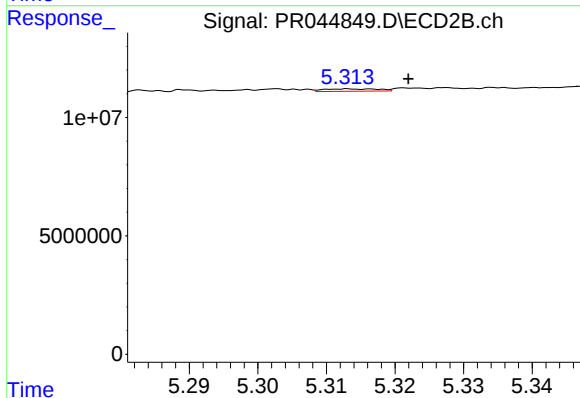
R.T.: 5.303 min
Delta R.T.: 0.063 min
Response: 2636010
Conc: 10.15 ng/ml



#19 AR-1242-4

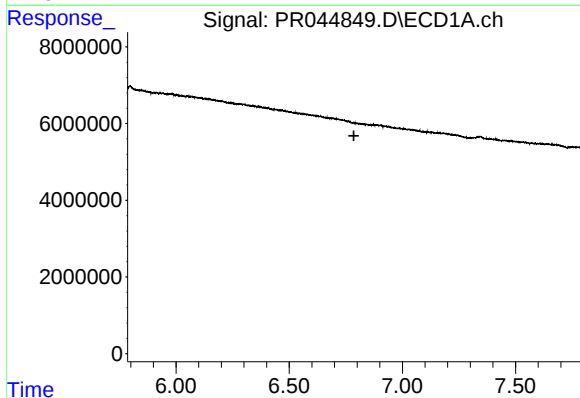
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



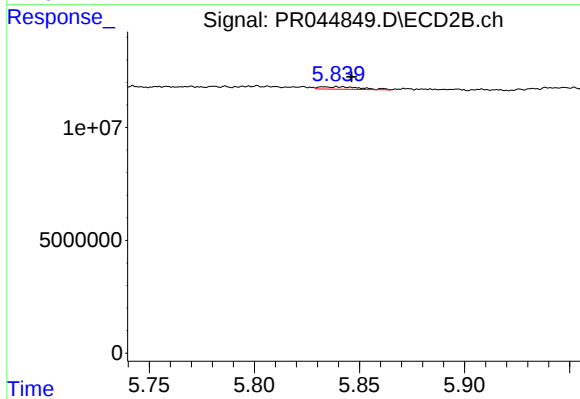
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.008 min
Response: 567433
Conc: 2.32 ng/ml



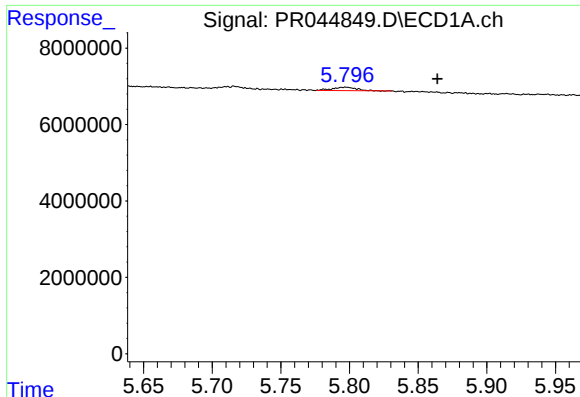
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#20 AR-1242-5

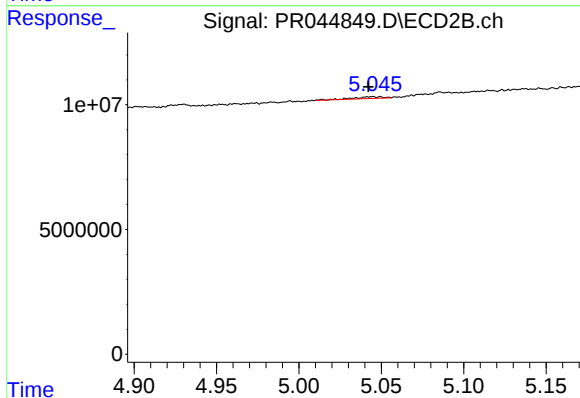
R.T.: 5.833 min
Delta R.T.: -0.013 min
Response: 1487914
Conc: 3.90 ng/ml



#21 AR-1248-1

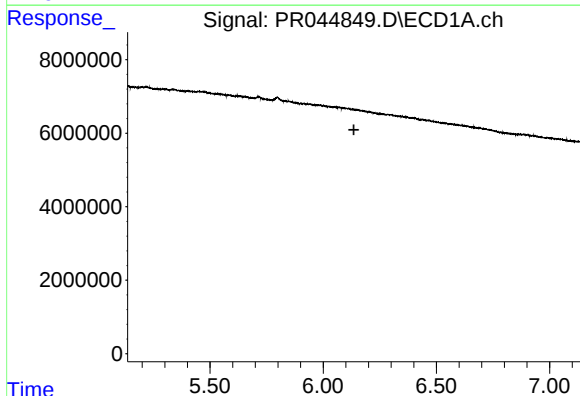
R.T.: 5.797 min
Delta R.T.: -0.067 min
Response: 834117
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



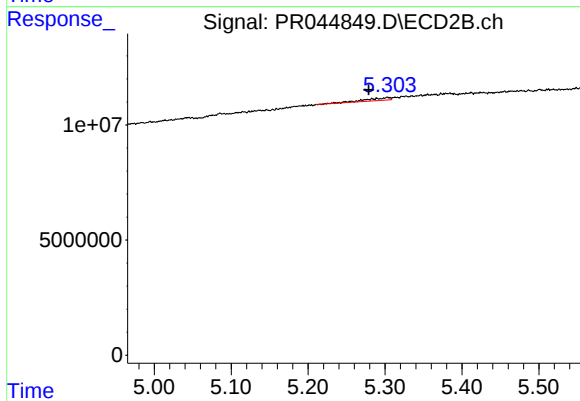
#21 AR-1248-1

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 828860
Conc: 3.07 ng/ml



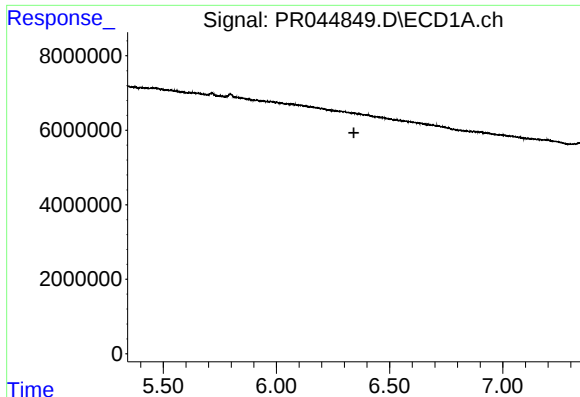
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

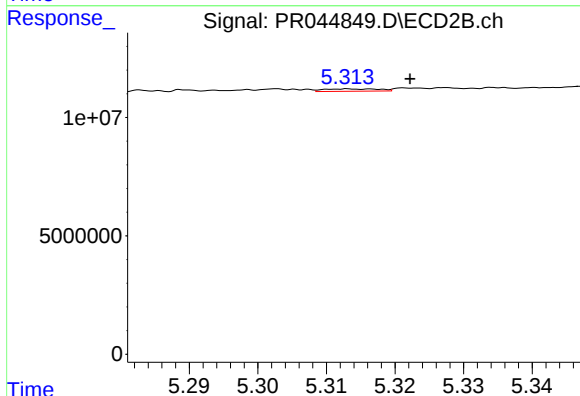
R.T.: 5.303 min
Delta R.T.: 0.024 min
Response: 2636010
Conc: 7.50 ng/ml



#23 AR-1248-3

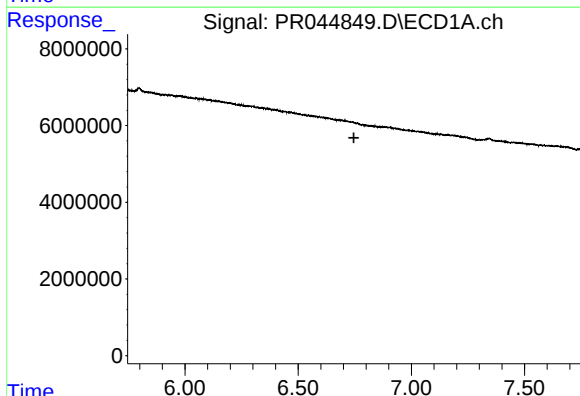
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



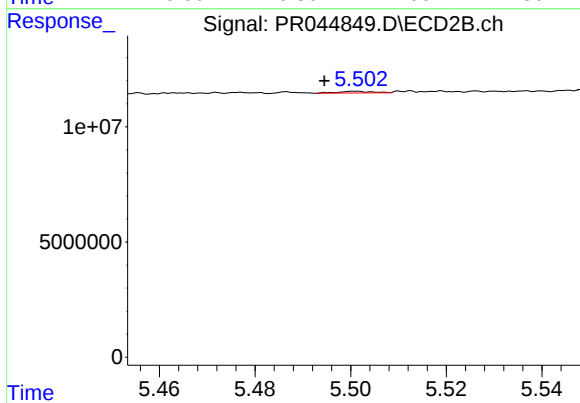
#23 AR-1248-3

R.T.: 5.313 min
Delta R.T.: -0.009 min
Response: 567433
Conc: 1.56 ng/ml



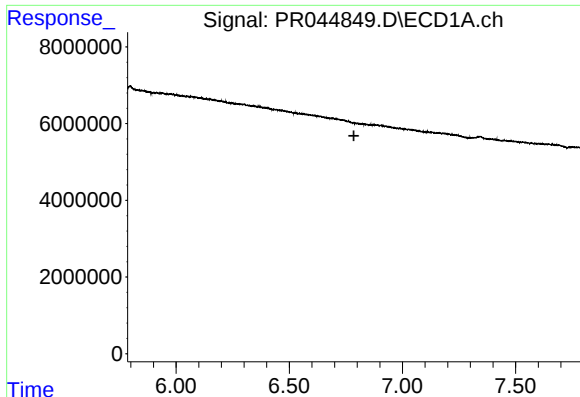
#24 AR-1248-4

R.T.: 6.692 min
Delta R.T.: -0.054 min
Response: -2336286
Conc: N.D.



#24 AR-1248-4

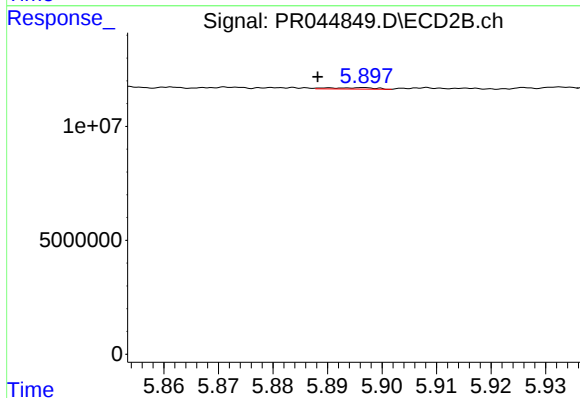
R.T.: 5.501 min
Delta R.T.: 0.007 min
Response: 362547
Conc: 0.76 ng/ml



#25 AR-1248-5

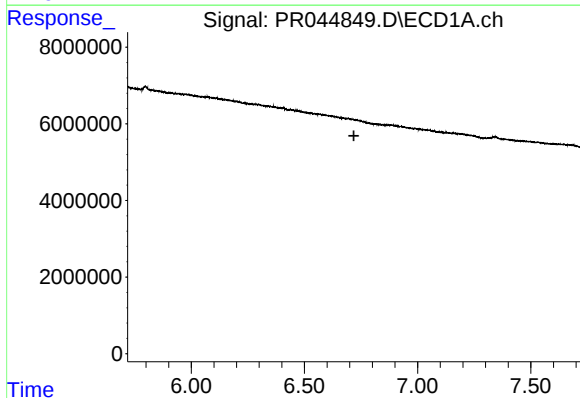
R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



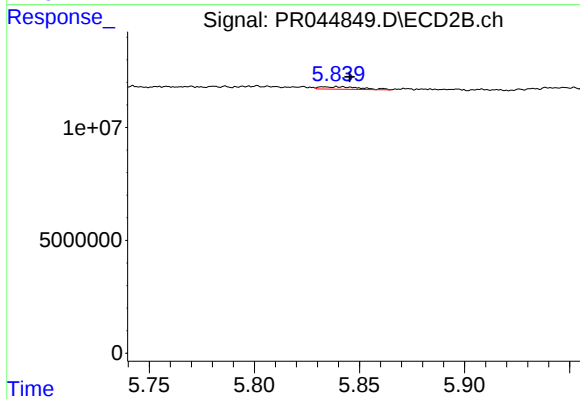
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 363219
Conc: 0.70 ng/ml



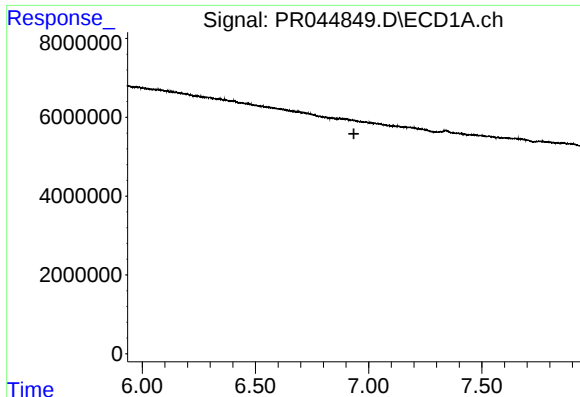
#26 AR-1254-1

R.T.: 6.692 min
Delta R.T.: -0.027 min
Response: -2336286
Conc: N.D.



#26 AR-1254-1

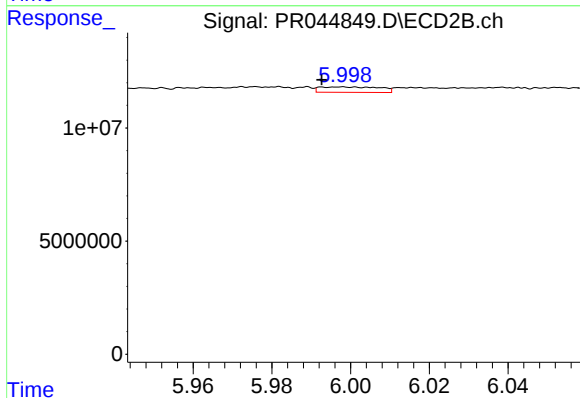
R.T.: 5.833 min
Delta R.T.: -0.012 min
Response: 1487914
Conc: 1.87 ng/ml



#27 AR-1254-2

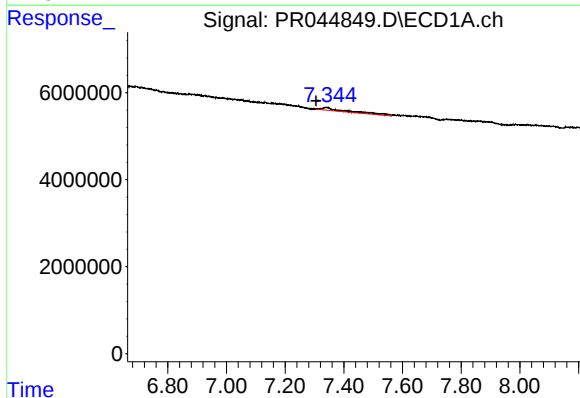
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



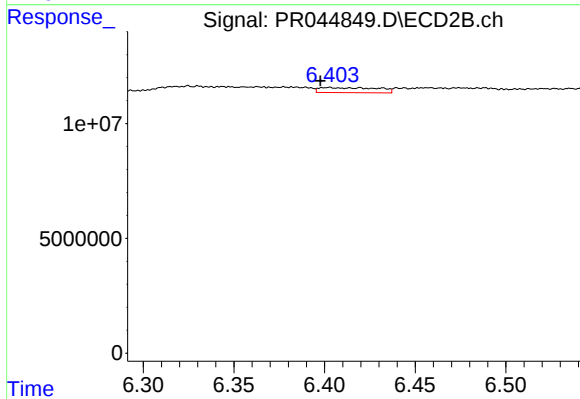
#27 AR-1254-2

R.T.: 5.998 min
Delta R.T.: 0.005 min
Response: 2542260
Conc: 3.58 ng/ml



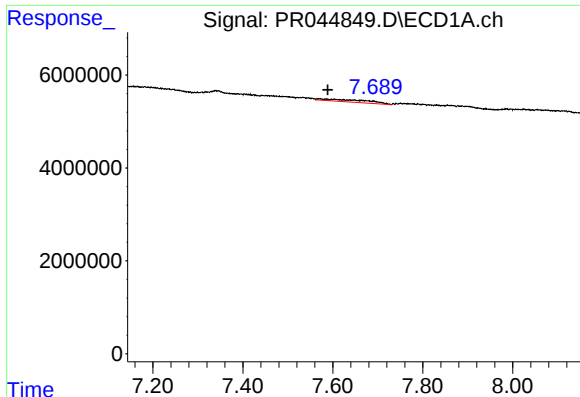
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.036 min
Response: 4097429
Conc: 6.55 ng/ml



#28 AR-1254-3

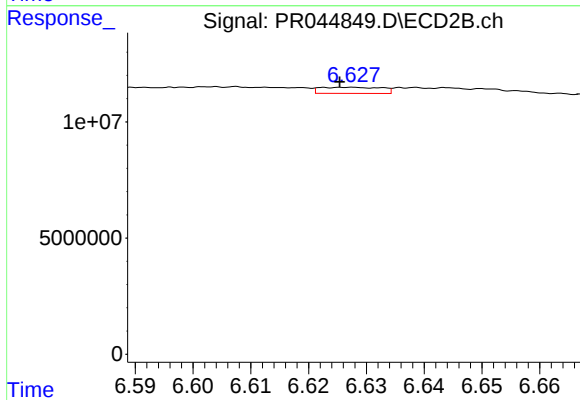
R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 4914819
Conc: 4.17 ng/ml



#29 AR-1254-4

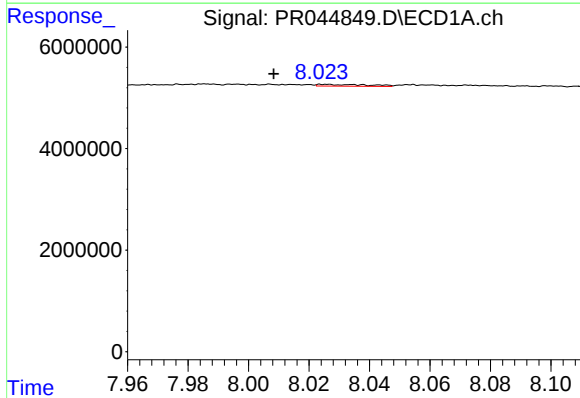
R.T.: 7.570 min
Delta R.T.: -0.018 min
Response: 3491158
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



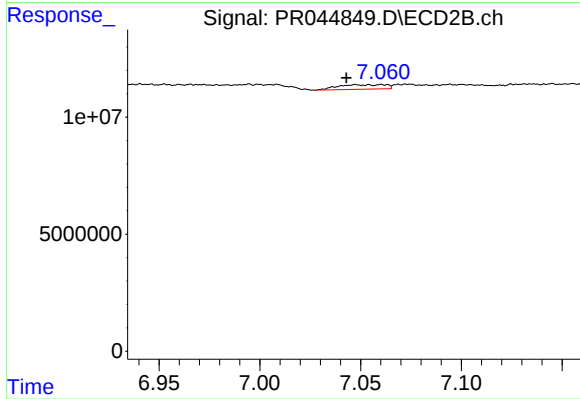
#29 AR-1254-4

R.T.: 6.627 min
Delta R.T.: 0.002 min
Response: 1947081
Conc: 2.23 ng/ml



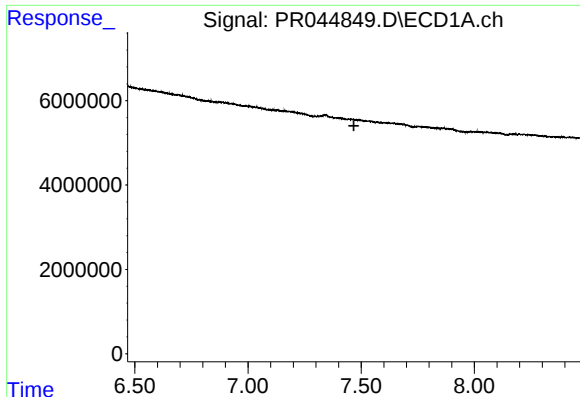
#30 AR-1254-5

R.T.: 8.024 min
Delta R.T.: 0.016 min
Response: 423859
Conc: 0.86 ng/ml



#30 AR-1254-5

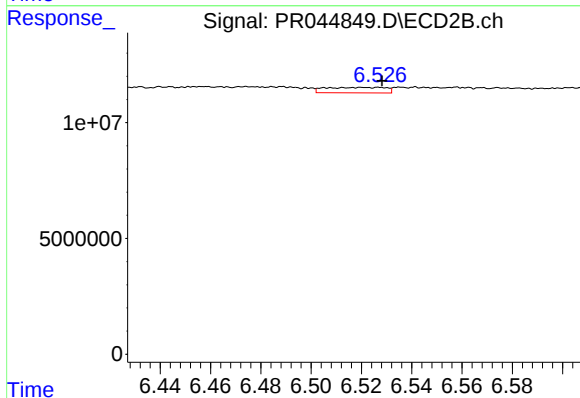
R.T.: 7.061 min
Delta R.T.: 0.018 min
Response: 3164439
Conc: 2.96 ng/ml



#31 AR-1260-1

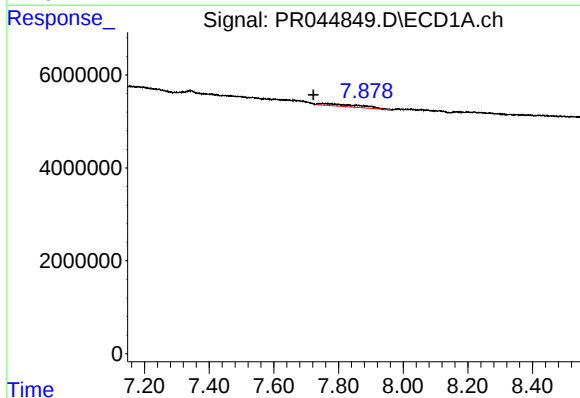
R.T.: 0.000 min
Exp R.T.: 7.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



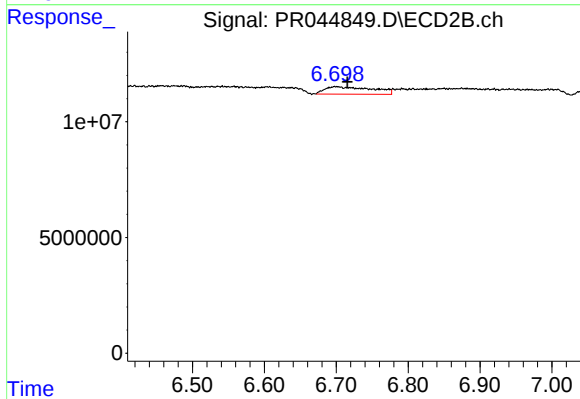
#31 AR-1260-1

R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 3956835
Conc: 5.91 ng/ml



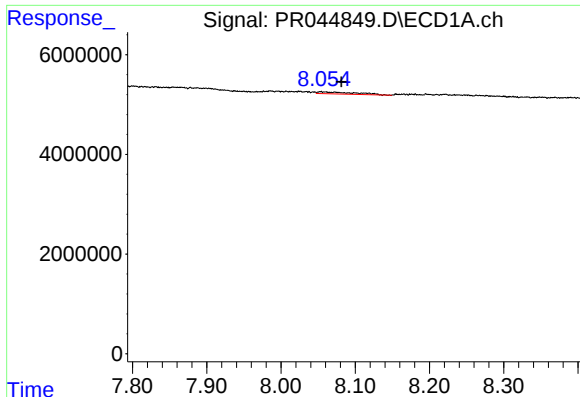
#32 AR-1260-2

R.T.: 7.751 min
Delta R.T.: 0.028 min
Response: 4135904
Conc: 8.77 ng/ml



#32 AR-1260-2

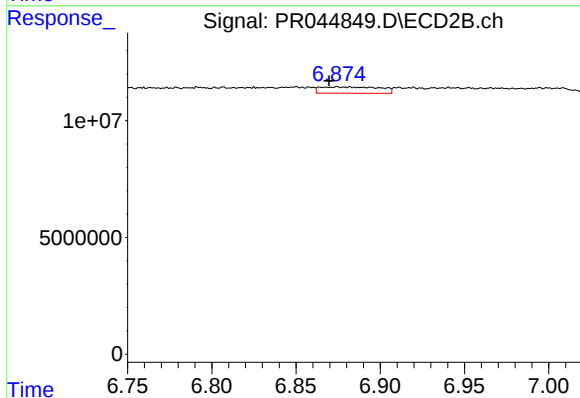
R.T.: 6.698 min
Delta R.T.: -0.017 min
Response: 14706415
Conc: 13.55 ng/ml



#33 AR-1260-3

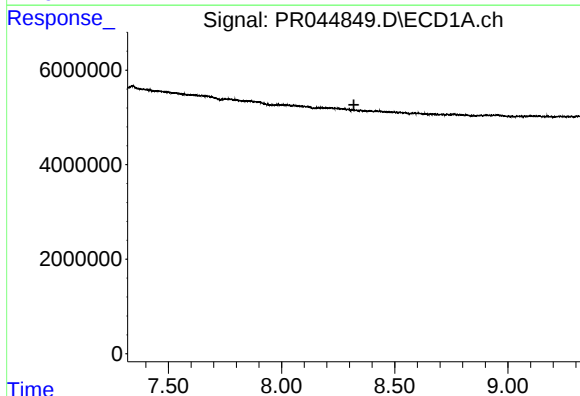
R.T.: 8.054 min
Delta R.T.: -0.027 min
Response: 1423873
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



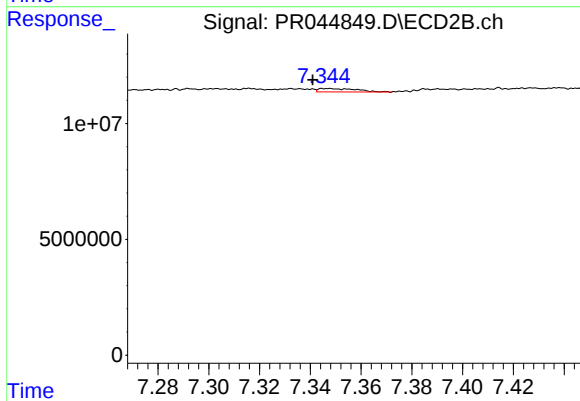
#33 AR-1260-3

R.T.: 6.874 min
Delta R.T.: 0.005 min
Response: 6689503
Conc: 7.63 ng/ml



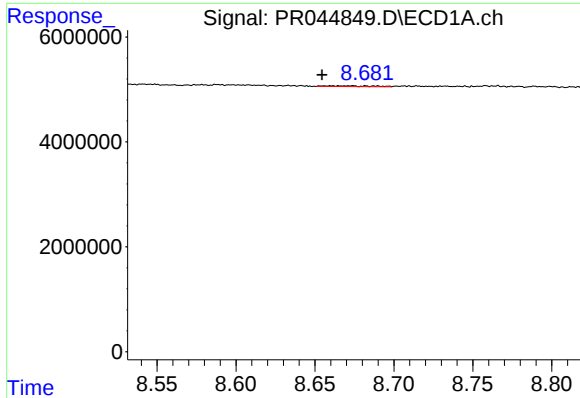
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



#34 AR-1260-4

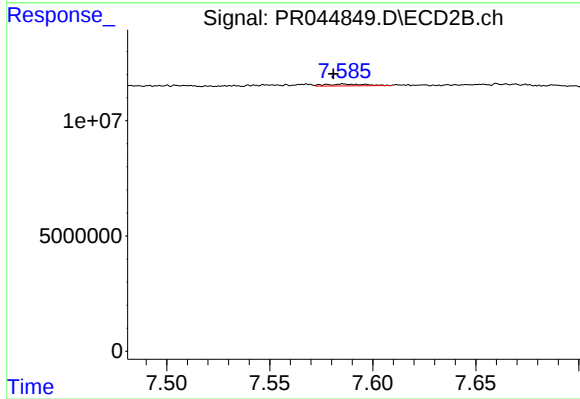
R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 1532446
Conc: 2.01 ng/ml



#35 AR-1260-5

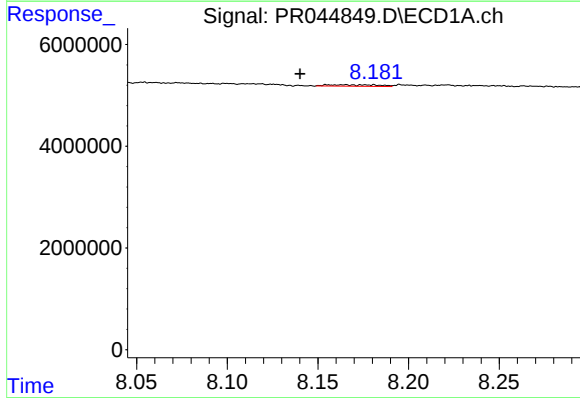
R.T.: 8.666 min
Delta R.T.: 0.012 min
Response: 300796
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



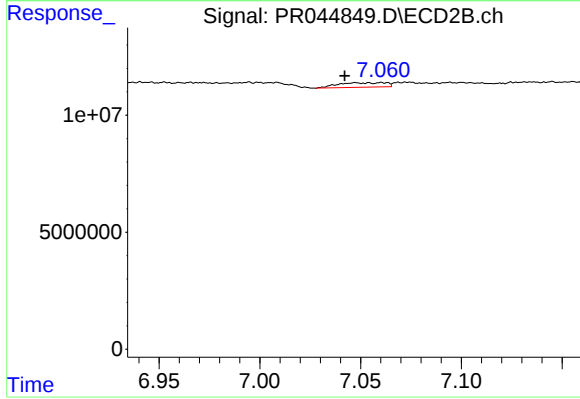
#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: 0.005 min
Response: 997015
Conc: 0.45 ng/ml



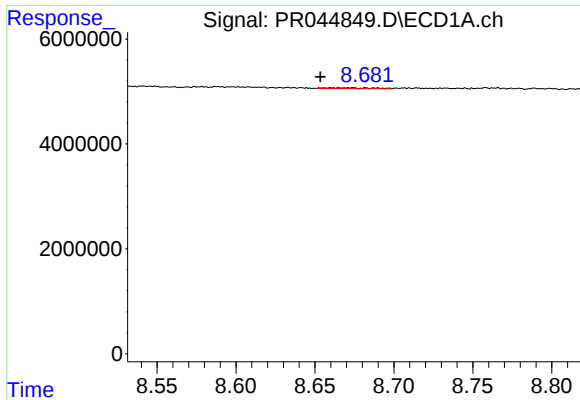
#36 AR-1262-1

R.T.: 8.165 min
Delta R.T.: 0.025 min
Response: 534064
Conc: 2.22 ng/ml



#36 AR-1262-1

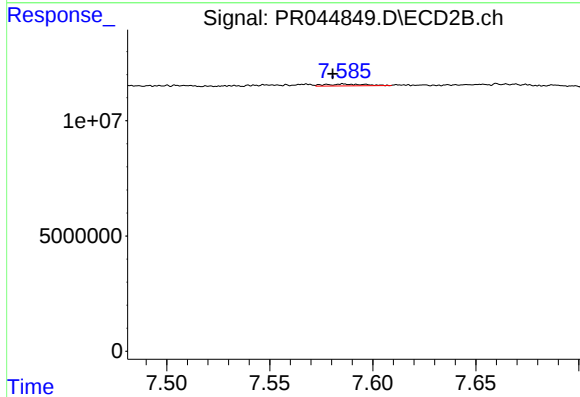
R.T.: 7.061 min
Delta R.T.: 0.018 min
Response: 3164439
Conc: 5.41 ng/ml



#37 AR-1262-2

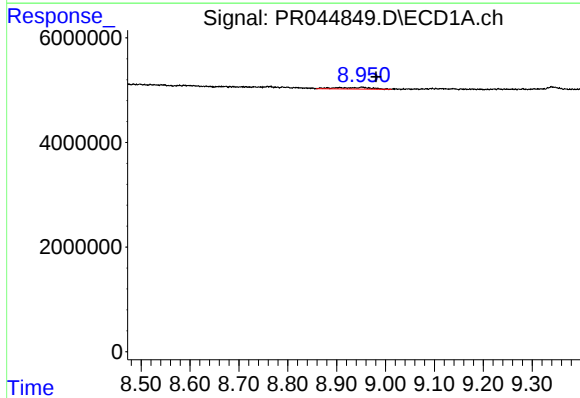
R.T.: 8.666 min
Delta R.T.: 0.013 min
Response: 300796
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



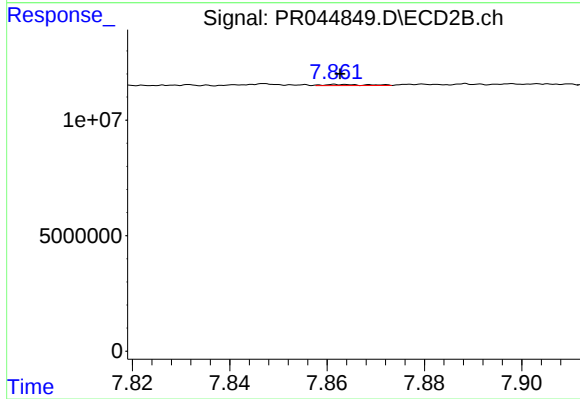
#37 AR-1262-2

R.T.: 7.586 min
Delta R.T.: 0.005 min
Response: 997015
Conc: 0.38 ng/ml



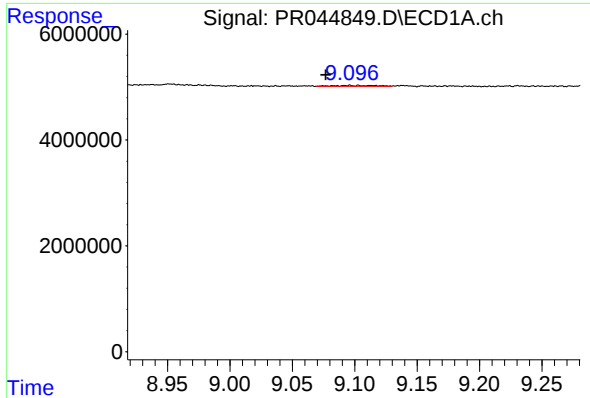
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: -0.029 min
Response: 1487861
Conc: 1.99 ng/ml



#38 AR-1262-3

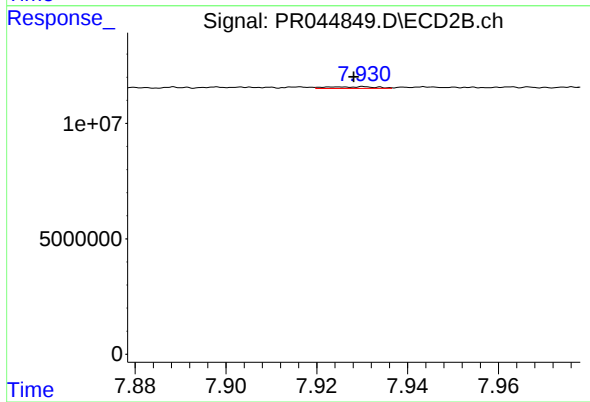
R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 293437
Conc: 0.28 ng/ml



#39 AR-1262-4

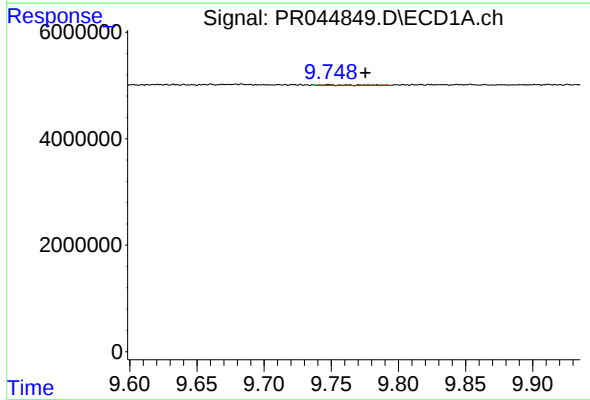
R.T.: 9.095 min
Delta R.T.: 0.018 min
Response: 421222
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



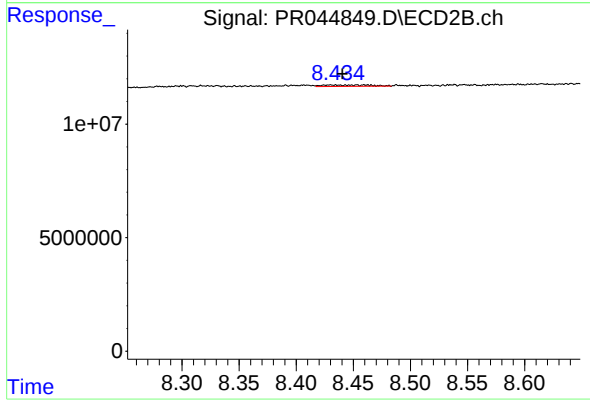
#39 AR-1262-4

R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 564995
Conc: 0.32 ng/ml



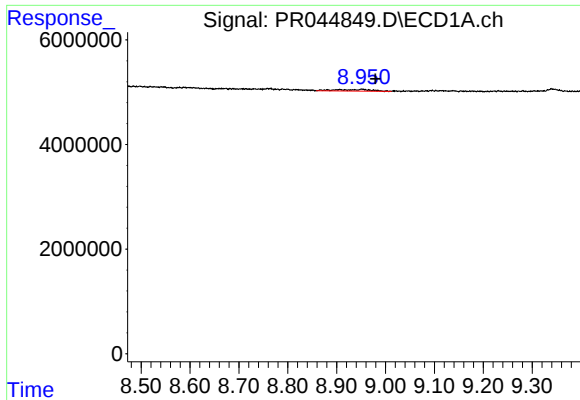
#40 AR-1262-5

R.T.: 9.748 min
Delta R.T.: -0.027 min
Response: 142163
Conc: 0.35 ng/ml



#40 AR-1262-5

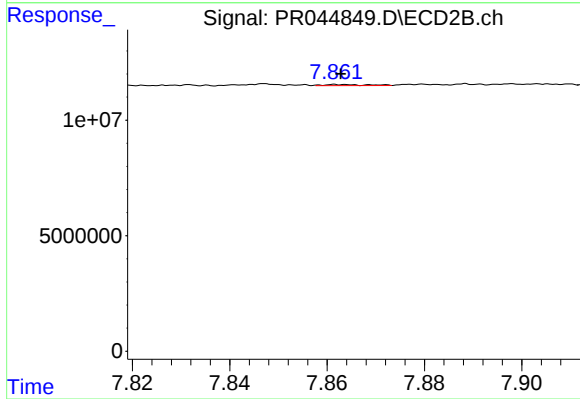
R.T.: 8.430 min
Delta R.T.: -0.010 min
Response: 1884701
Conc: 2.39 ng/ml



#41 AR-1268-1

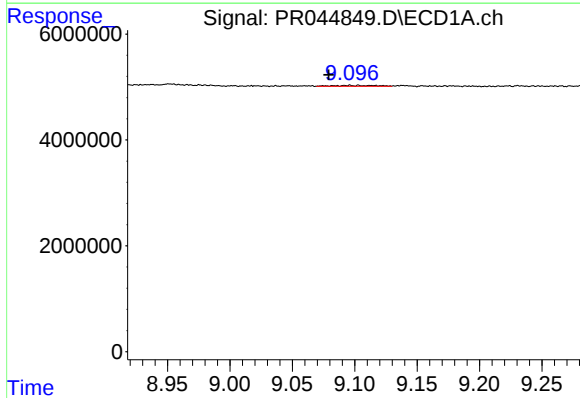
R.T.: 8.952 min
Delta R.T.: -0.027 min
Response: 1487861
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



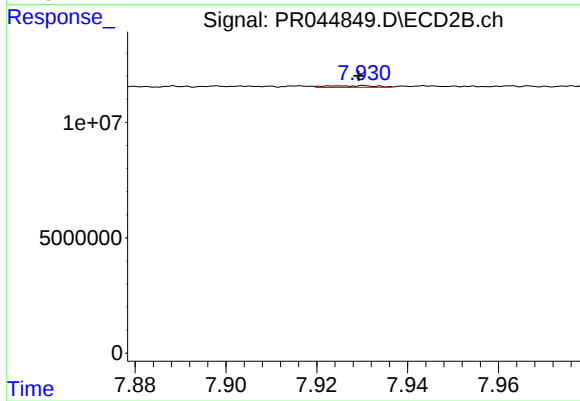
#41 AR-1268-1

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 293437
Conc: 0.10 ng/ml



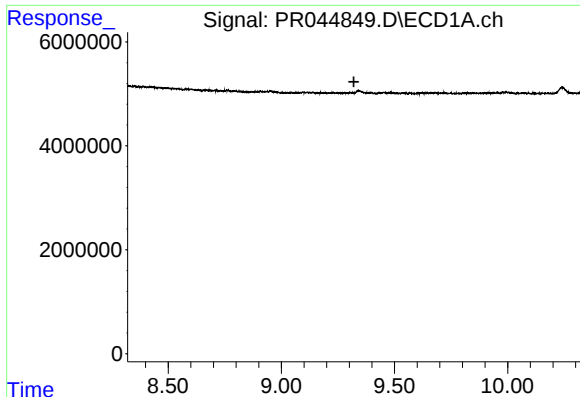
#42 AR-1268-2

R.T.: 9.095 min
Delta R.T.: 0.016 min
Response: 421222
Conc: 0.33 ng/ml



#42 AR-1268-2

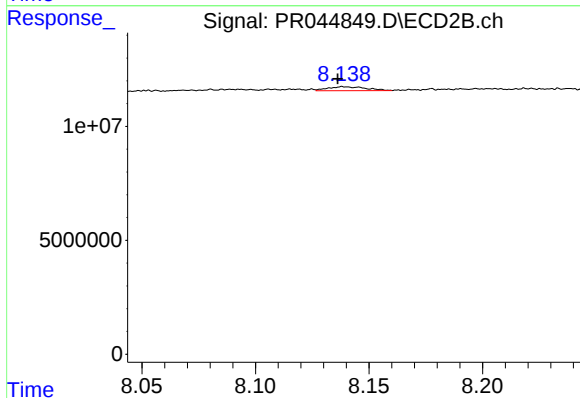
R.T.: 7.925 min
Delta R.T.: -0.005 min
Response: 564995
Conc: 0.22 ng/ml



#43 AR-1268-3

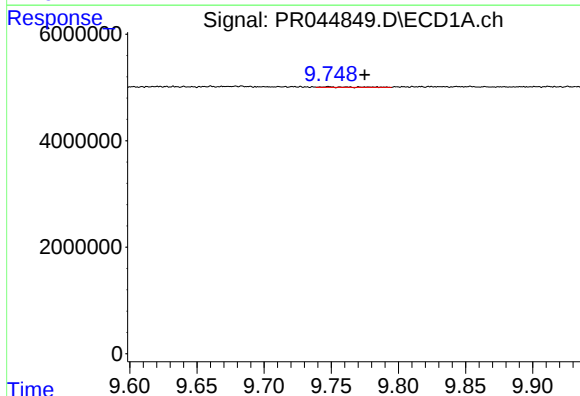
R.T.: 9.340 min
Delta R.T.: 0.020 min
Response: -416382
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



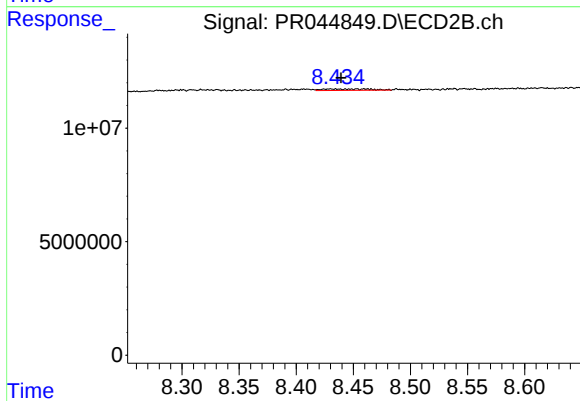
#43 AR-1268-3

R.T.: 8.139 min
Delta R.T.: 0.003 min
Response: 2015685
Conc: 0.90 ng/ml



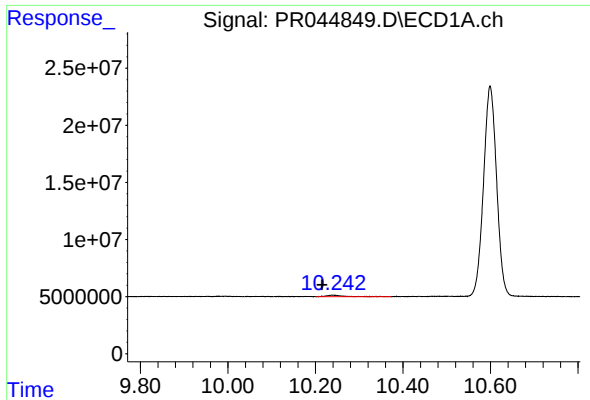
#44 AR-1268-4

R.T.: 9.748 min
Delta R.T.: -0.027 min
Response: 142163
Conc: 0.31 ng/ml



#44 AR-1268-4

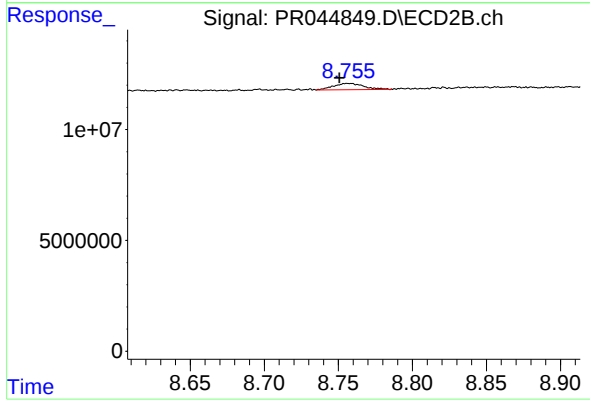
R.T.: 8.430 min
Delta R.T.: -0.009 min
Response: 1884701
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: 0.026 min
Response: 3135272
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.757 min
Delta R.T.: 0.006 min
Response: 4104635
Conc: 0.65 ng/ml