

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011320\
 Data File : PR044337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 09:13
 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: Jan 13 12:59:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 11:47:30 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...	4.703	3.946	169944	200735	0.033	0.017 #
2)	SA Decachlor...	0.000	9.066	0	1797282	N.D.	0.152 #
Target Compounds							
3)	L1 AR-1016-1	5.811f	5.051	1506971	318532	7.041	0.897 #
4)	L1 AR-1016-2	0.000	5.081	0	612111	N.D.	1.262 #
5)	L1 AR-1016-3	6.019f	5.294f	596310	289037	3.288	1.210 #
6)	L1 AR-1016-4	6.019f	5.294	596310	289037	3.964	1.544 #
7)	L1 AR-1016-5	0.000	5.534	0	2806339	N.D.	10.873 #
8)	L2 AR-1221-1	4.945f	4.120f	300578	229668	5.035	1.653 #
9)	L2 AR-1221-2	4.945f	4.256	300578	415633	7.160	4.208 #
10)	L2 AR-1221-3	0.000	4.347	0	1398833	N.D.	4.297 #
11)	L3 AR-1232-1	0.000	4.347	0	1398833	N.D.	5.466 #
12)	L3 AR-1232-2	0.000	5.081	0	612111	N.D.	2.850 #
13)	L3 AR-1232-3	0.000	5.294f	0	289037	N.D.	2.797 #
14)	L3 AR-1232-4	6.019f	5.308	596310	301241	9.256	3.401 #
15)	L3 AR-1232-5	0.000	5.534	0	2806339	N.D.	27.348 #
16)	L4 AR-1242-1	5.811f	5.051	1506971	318532	8.538	1.078 #
17)	L4 AR-1242-2	0.000	5.081	0	612111	N.D.	1.523 #
18)	L4 AR-1242-3	6.019f	5.294f	596310	289037	3.973	1.460 #
19)	L4 AR-1242-4	6.019f	5.308	596310	301241	4.794	1.632 #
20)	L4 AR-1242-5	0.000	5.880	0	2558757	N.D.	8.228 #
21)	L5 AR-1248-1	5.811f	5.051	1506971	318532	10.780	1.305 #
22)	L5 AR-1248-2	0.000	5.294	0	289037	N.D.	1.077 #
23)	L5 AR-1248-3	0.000	5.308	0	301241	N.D.	1.103 #
24)	L5 AR-1248-4	0.000	5.534	0	2806339	N.D.	7.932 #
25)	L5 AR-1248-5	0.000	5.908	0	1526705	N.D.	3.588 #
26)	L6 AR-1254-1	0.000	5.880	0	2558757	N.D.	3.978 #
27)	L6 AR-1254-2	0.000	6.005	0	2210153	N.D.	3.751 #
28)	L6 AR-1254-3	0.000	6.423	0	1439944	N.D.	1.442 #
29)	L6 AR-1254-4	0.000	6.644	0	2355475	N.D.	3.113 #
30)	L6 AR-1254-5	0.000	7.082	0	3622367	N.D.	3.942 #
31)	L7 AR-1260-1	0.000	6.546	0	1207995	N.D.	2.032 #
32)	L7 AR-1260-2	7.744	6.736	55006	3251402	0.151	3.577 #
33)	L7 AR-1260-3	0.000	6.881	0	975881	N.D.	1.343 #
34)	L7 AR-1260-4	0.000	7.363	0	8372482	N.D.	12.708 #
35)	L7 AR-1260-5	0.000	7.607	0	7357728	N.D.	3.703 #
36)	L8 AR-1262-1	0.000	7.082	0	3622367	N.D.	7.302 #
37)	L8 AR-1262-2	0.000	7.607	0	7357728	N.D.	3.189 #
38)	L8 AR-1262-3	0.000	7.873	0	2538524	N.D.	2.785 #
39)	L8 AR-1262-4	0.000	7.970	0	1166755	N.D.	0.760 #
40)	L8 AR-1262-5	0.000	8.449	0	1101262	N.D.	1.501 #
41)	L9 AR-1268-1	0.000	7.873	0	2538524	N.D.	0.916 #

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 Acq On : 13 Jan 2020 09:13
 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: Jan 13 12:59:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 11:47:30 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	7.970	0	1166755	N.D.	0.493 #
43) L9	AR-1268-3	0.000	8.159	0	705757	N.D.	0.351 #
44) L9	AR-1268-4	0.000	8.449	0	1101262	N.D.	1.320 #
45) L9	AR-1268-5	0.000	8.769	0	2218338	N.D.	0.384 #

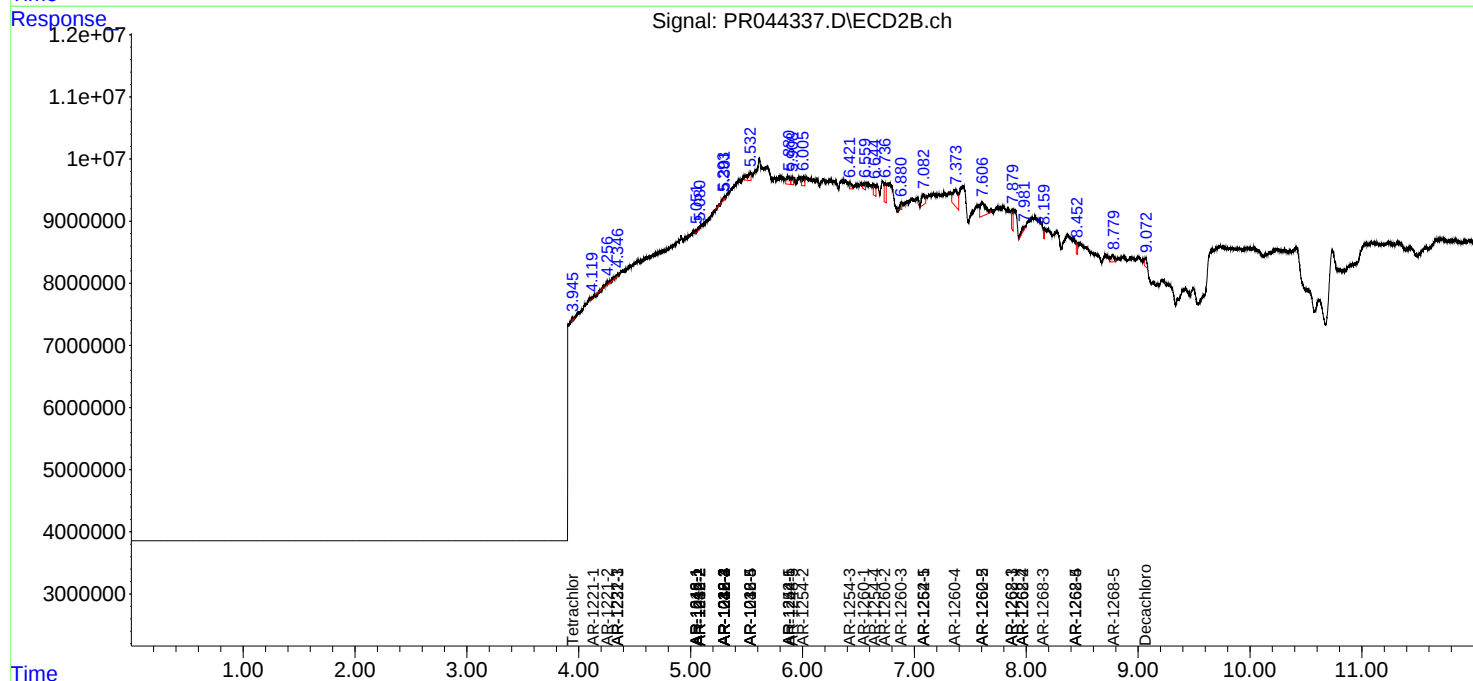
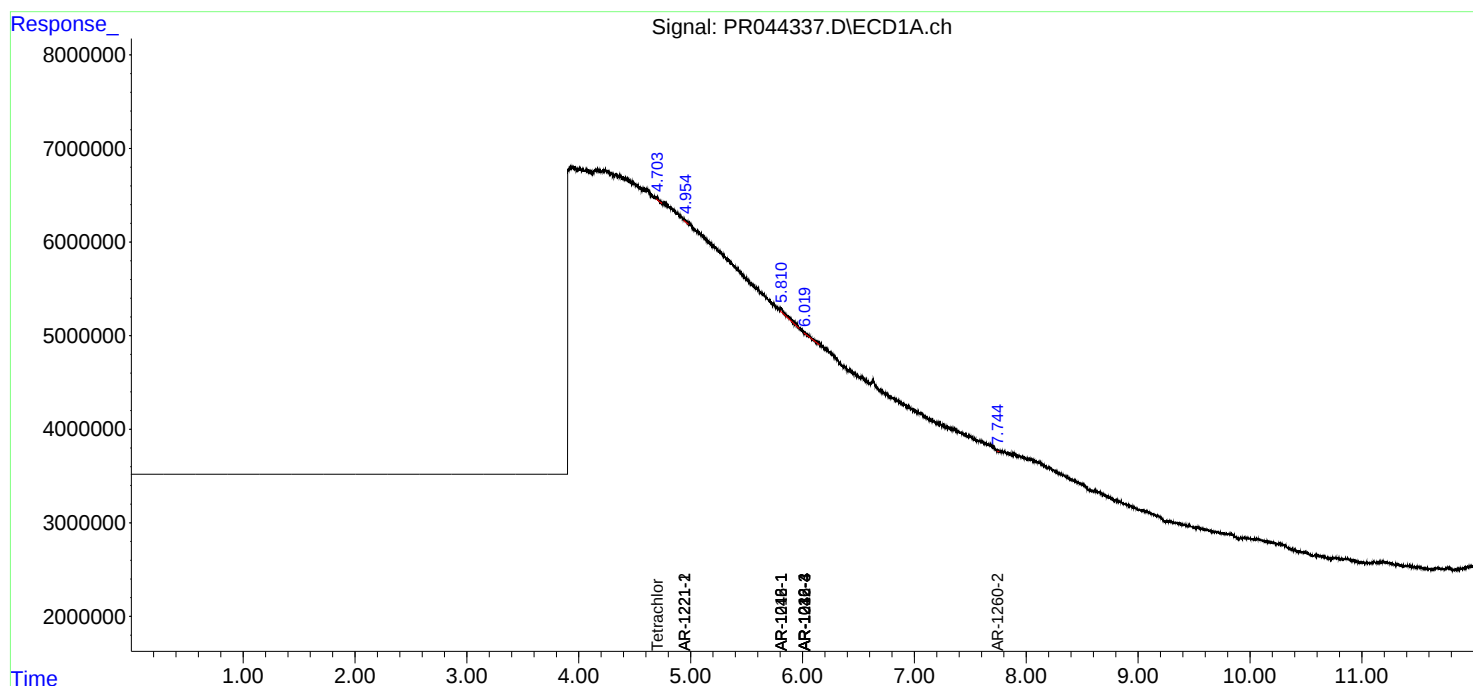
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

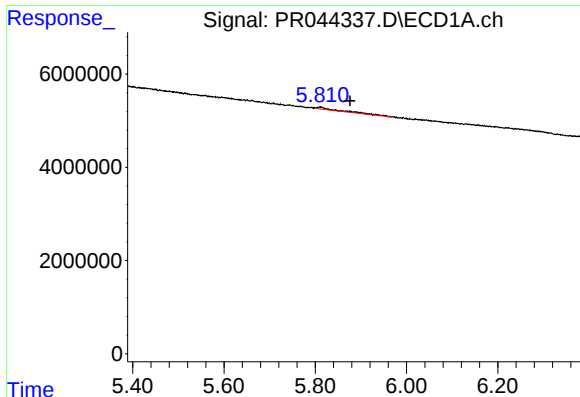
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011320\
Data File : PR044337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 09:13
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 12:59:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
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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

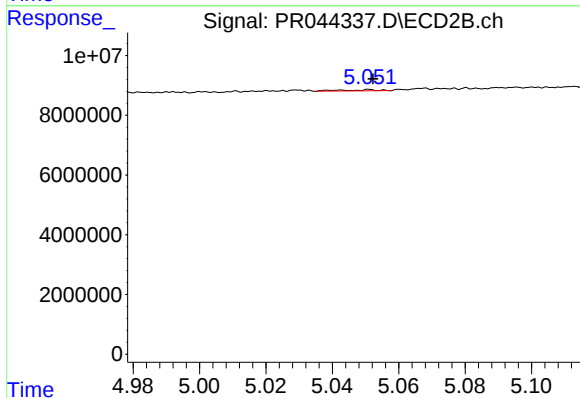




#3 AR-1016-1

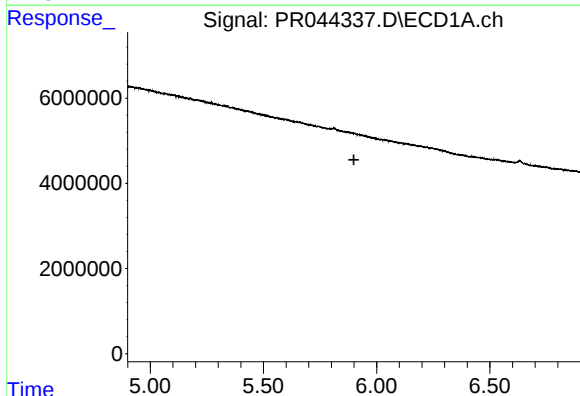
R.T.: 5.811 min
Delta R.T.: -0.066 min
Response: 1506971
Conc: 7.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



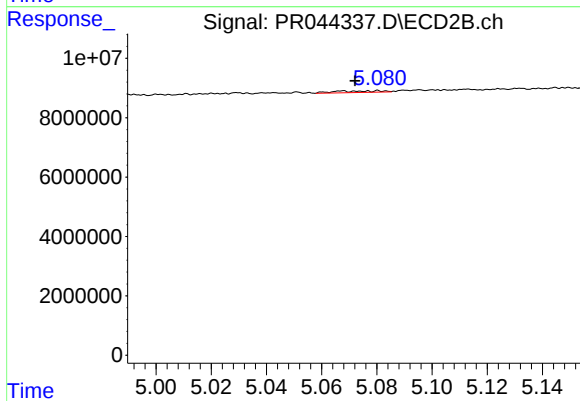
#3 AR-1016-1

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 318532
Conc: 0.90 ng/ml



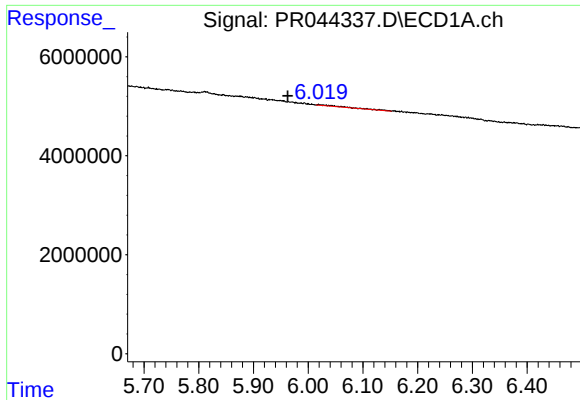
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#4 AR-1016-2

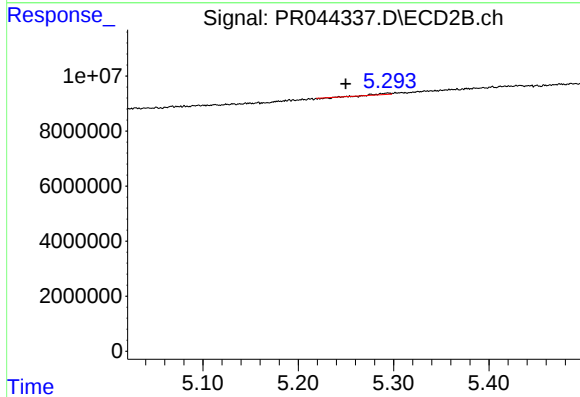
R.T.: 5.081 min
Delta R.T.: 0.009 min
Response: 612111
Conc: 1.26 ng/ml



#5 AR-1016-3

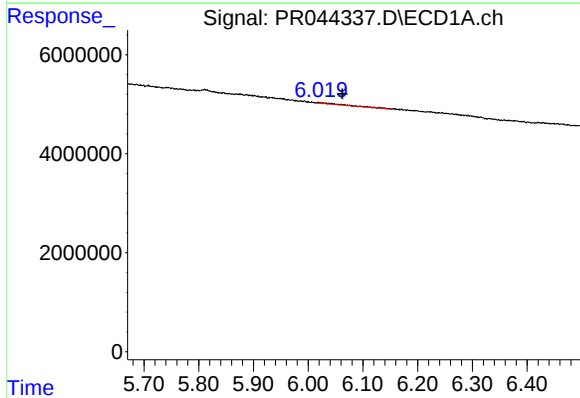
R.T.: 6.019 min
Delta R.T.: 0.057 min
Response: 596310
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



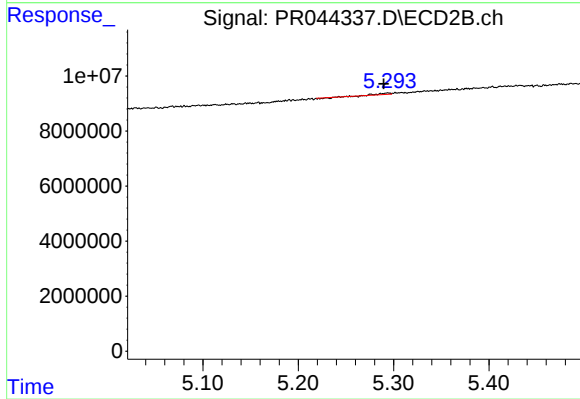
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 289037
Conc: 1.21 ng/ml



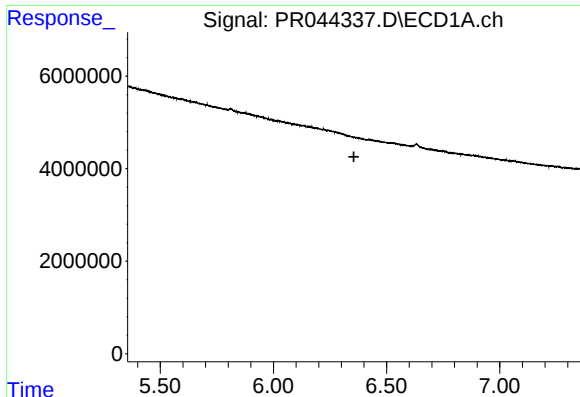
#6 AR-1016-4

R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 596310
Conc: 3.96 ng/ml



#6 AR-1016-4

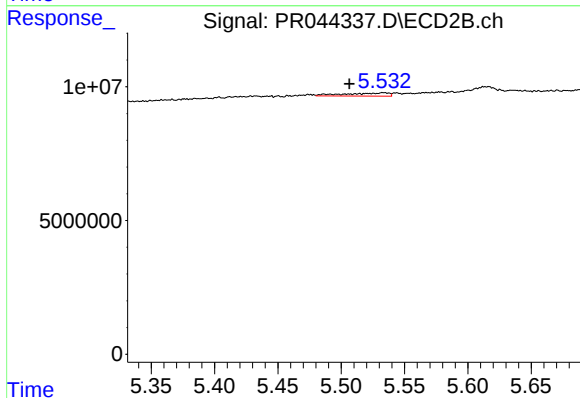
R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 289037
Conc: 1.54 ng/ml



#7 AR-1016-5

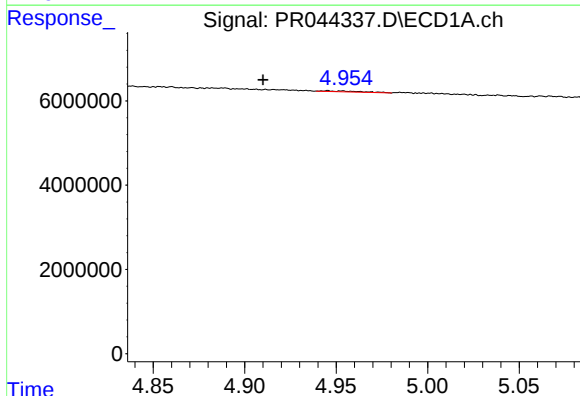
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



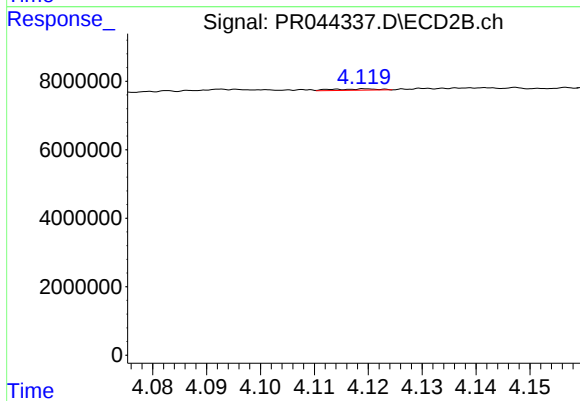
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: 0.027 min
Response: 2806339
Conc: 10.87 ng/ml



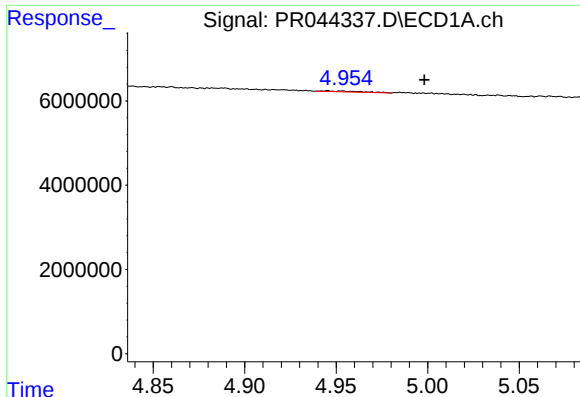
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.035 min
Response: 300578
Conc: 5.04 ng/ml



#8 AR-1221-1

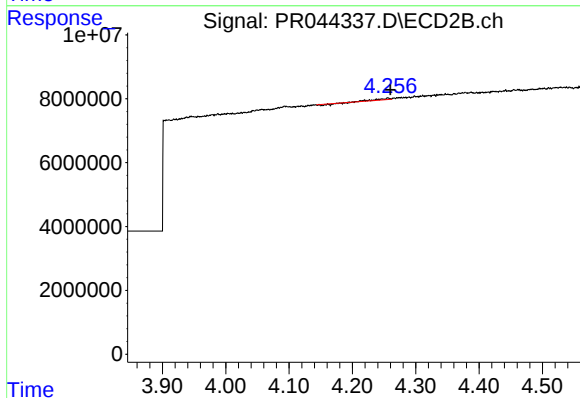
R.T.: 4.120 min
Delta R.T.: -0.053 min
Response: 229668
Conc: 1.65 ng/ml



#9 AR-1221-2

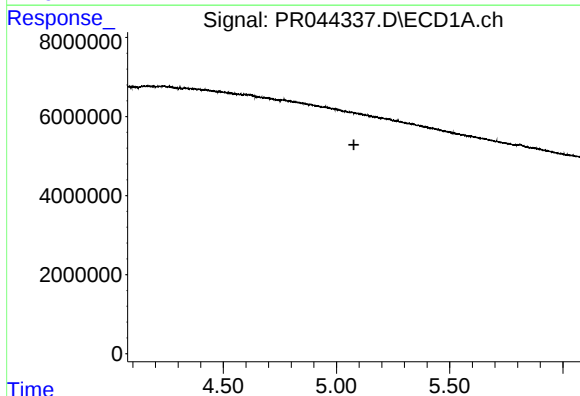
R.T.: 4.945 min
Delta R.T.: -0.053 min
Response: 300578
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



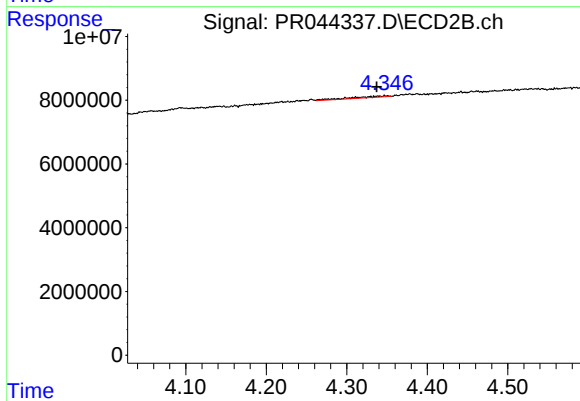
#9 AR-1221-2

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 415633
Conc: 4.21 ng/ml



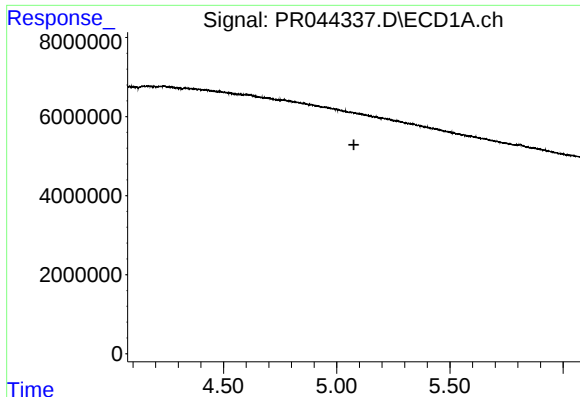
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#10 AR-1221-3

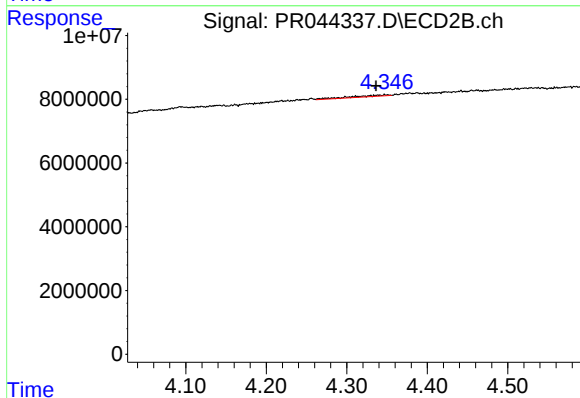
R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 1398833
Conc: 4.30 ng/ml



#11 AR-1232-1

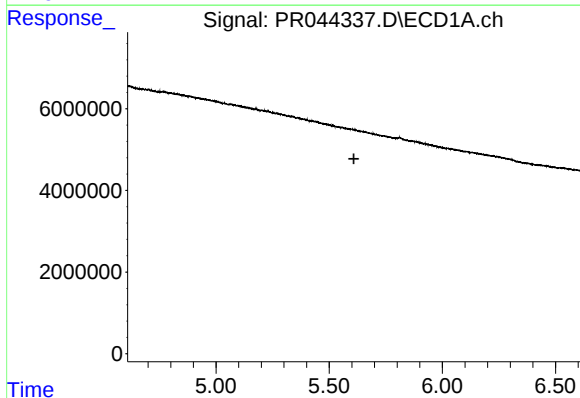
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



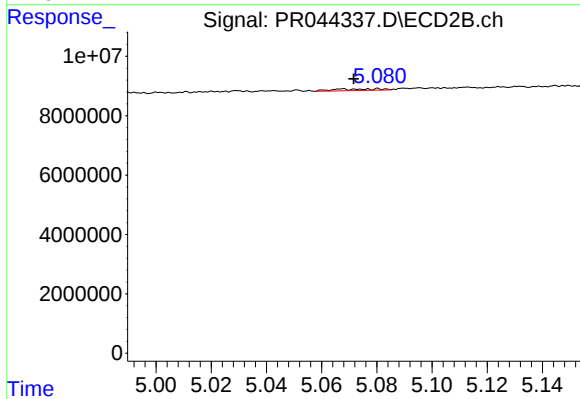
#11 AR-1232-1

R.T.: 4.347 min
Delta R.T.: 0.011 min
Response: 1398833
Conc: 5.47 ng/ml



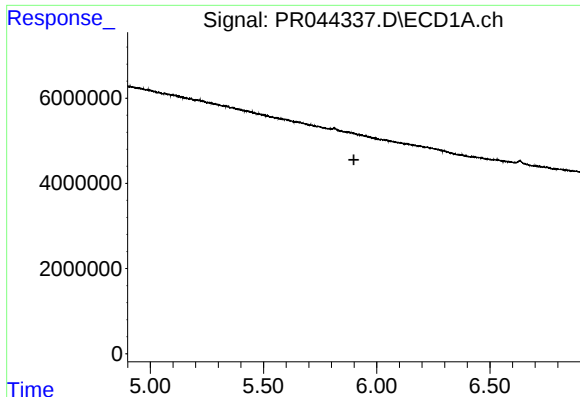
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#12 AR-1232-2

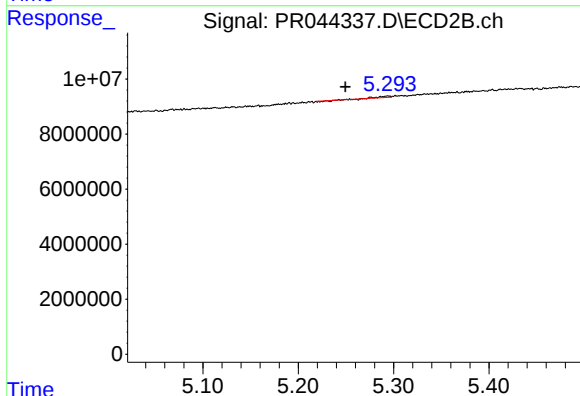
R.T.: 5.081 min
Delta R.T.: 0.009 min
Response: 612111
Conc: 2.85 ng/ml



#13 AR-1232-3

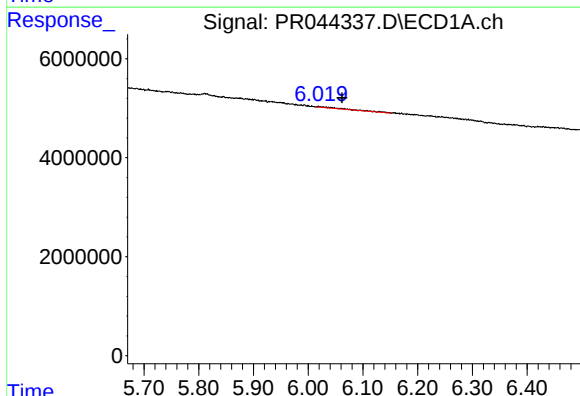
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



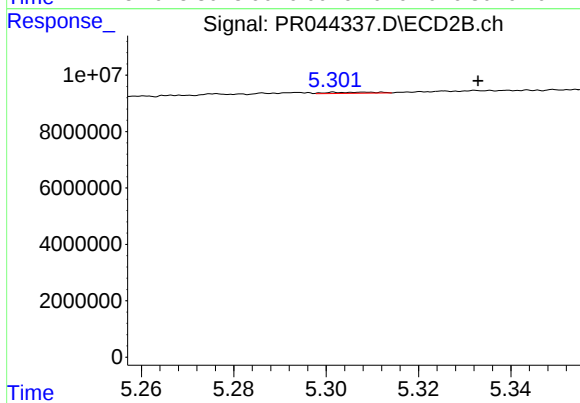
#13 AR-1232-3

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 289037
Conc: 2.80 ng/ml



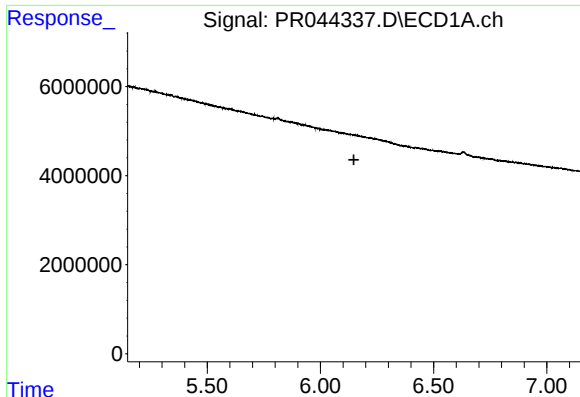
#14 AR-1232-4

R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 596310
Conc: 9.26 ng/ml



#14 AR-1232-4

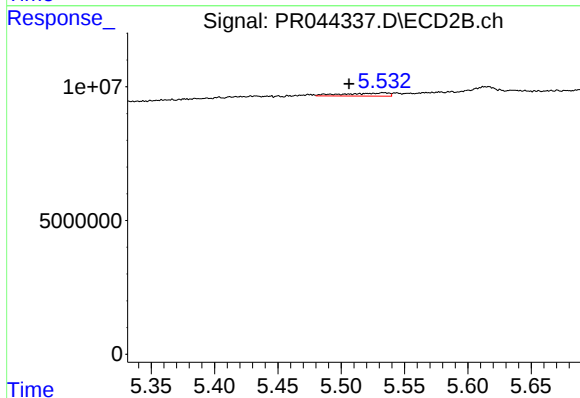
R.T.: 5.308 min
Delta R.T.: -0.025 min
Response: 301241
Conc: 3.40 ng/ml



#15 AR-1232-5

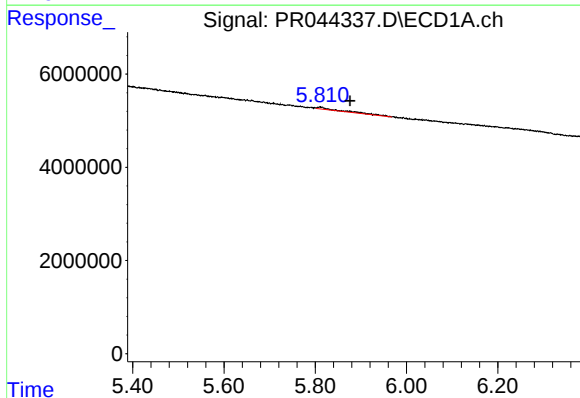
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



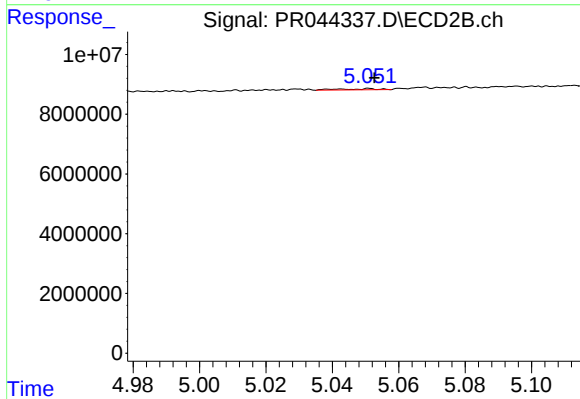
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: 0.027 min
Response: 2806339
Conc: 27.35 ng/ml



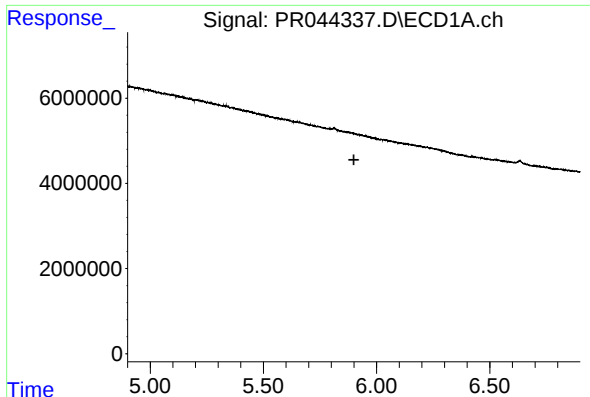
#16 AR-1242-1

R.T.: 5.811 min
Delta R.T.: -0.066 min
Response: 1506971
Conc: 8.54 ng/ml



#16 AR-1242-1

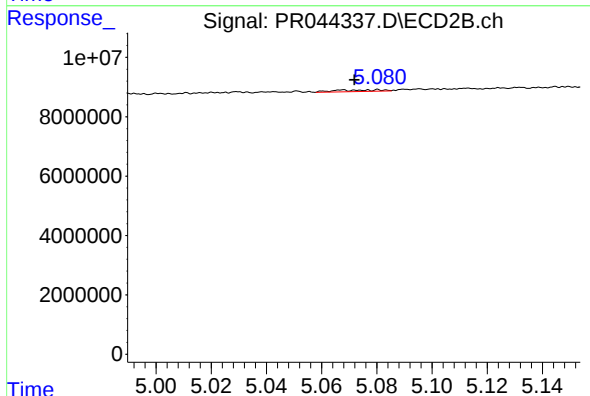
R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 318532
Conc: 1.08 ng/ml



#17 AR-1242-2

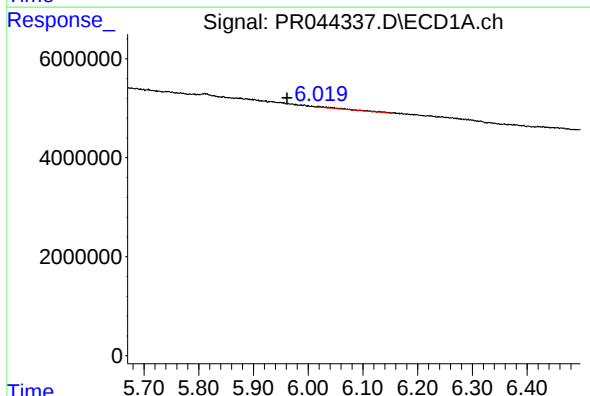
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



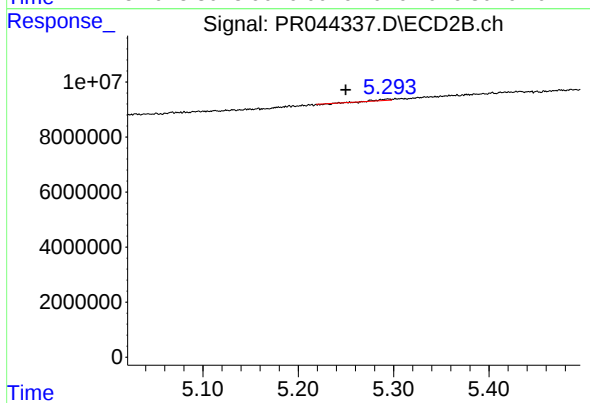
#17 AR-1242-2

R.T.: 5.081 min
Delta R.T.: 0.009 min
Response: 612111
Conc: 1.52 ng/ml



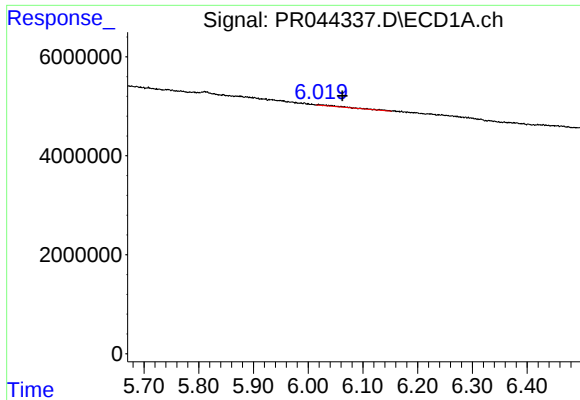
#18 AR-1242-3

R.T.: 6.019 min
Delta R.T.: 0.058 min
Response: 596310
Conc: 3.97 ng/ml



#18 AR-1242-3

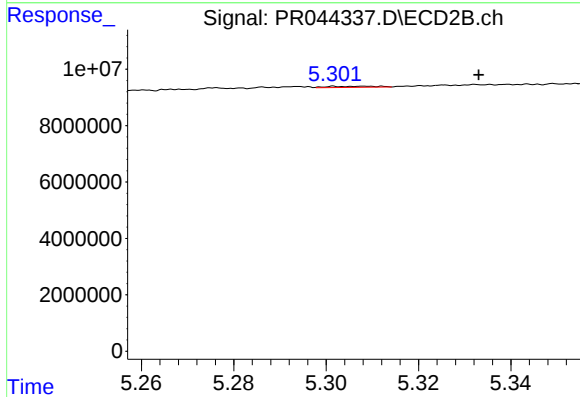
R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 289037
Conc: 1.46 ng/ml



#19 AR-1242-4

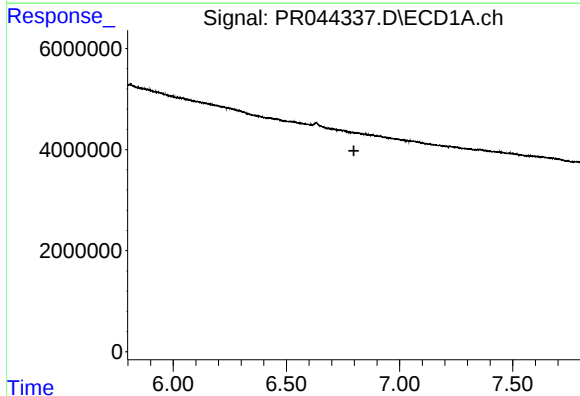
R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 596310
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



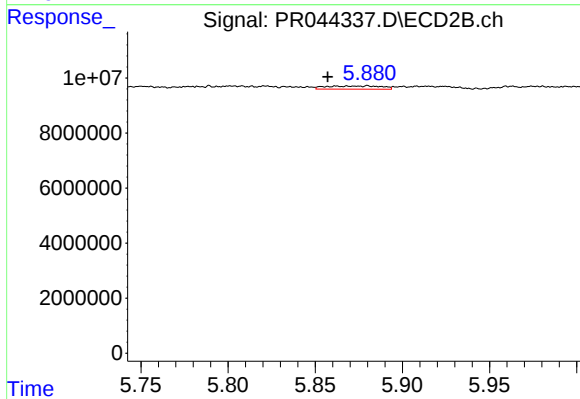
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: -0.025 min
Response: 301241
Conc: 1.63 ng/ml



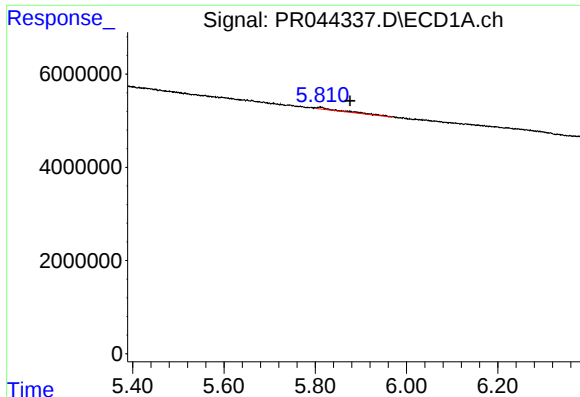
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#20 AR-1242-5

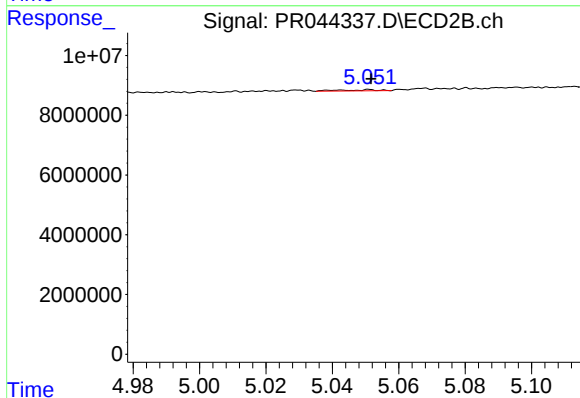
R.T.: 5.880 min
Delta R.T.: 0.023 min
Response: 2558757
Conc: 8.23 ng/ml



#21 AR-1248-1

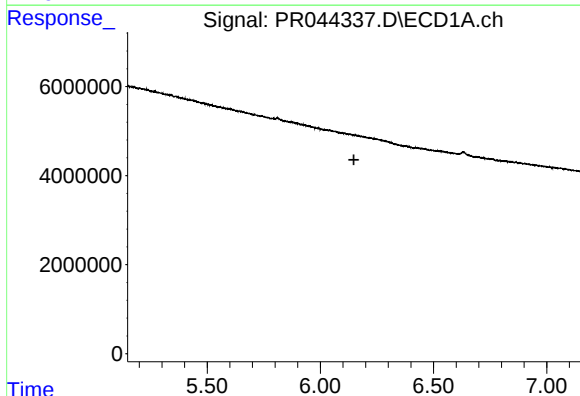
R.T.: 5.811 min
Delta R.T.: -0.066 min
Response: 1506971
Conc: 10.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



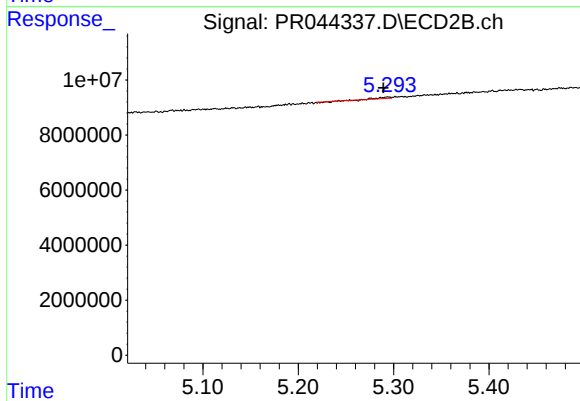
#21 AR-1248-1

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 318532
Conc: 1.30 ng/ml



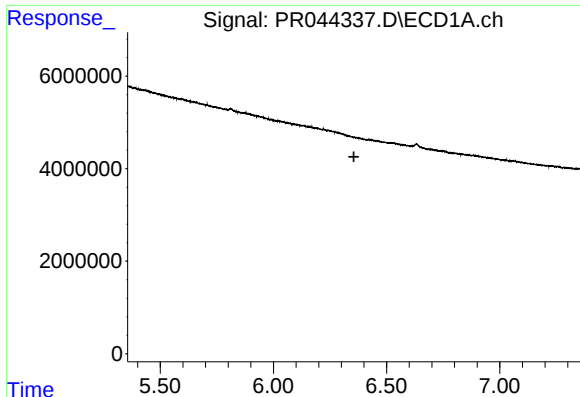
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#22 AR-1248-2

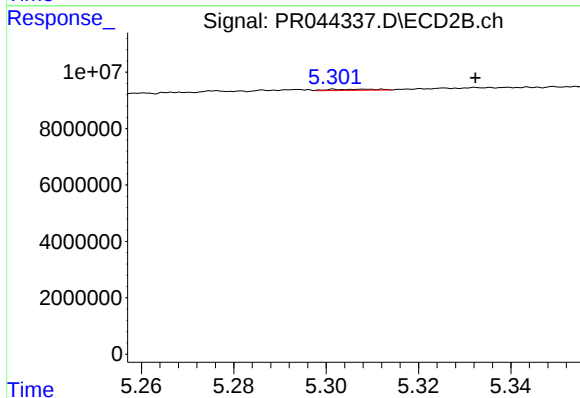
R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 289037
Conc: 1.08 ng/ml



#23 AR-1248-3

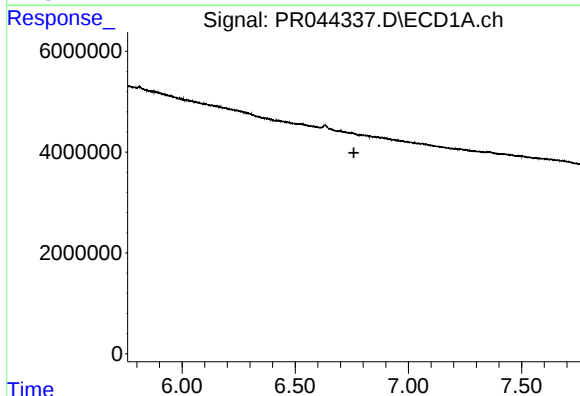
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



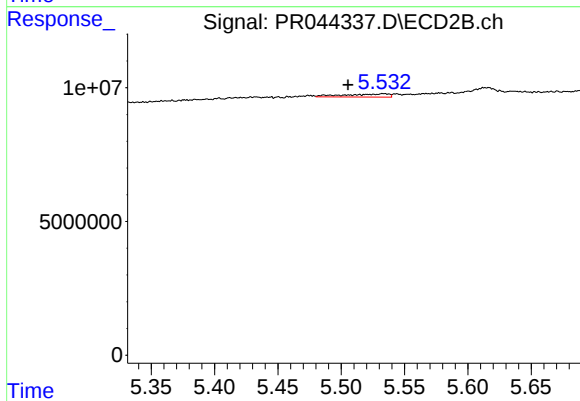
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: -0.024 min
Response: 301241
Conc: 1.10 ng/ml



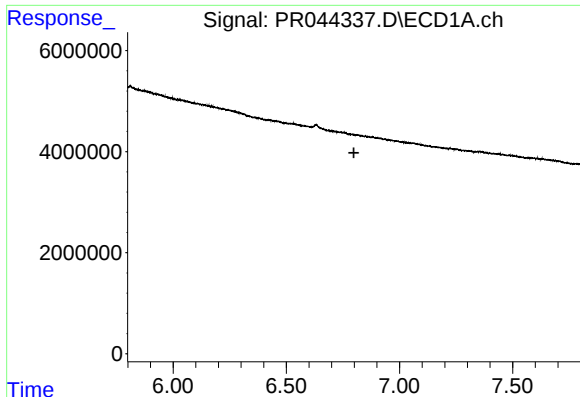
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#24 AR-1248-4

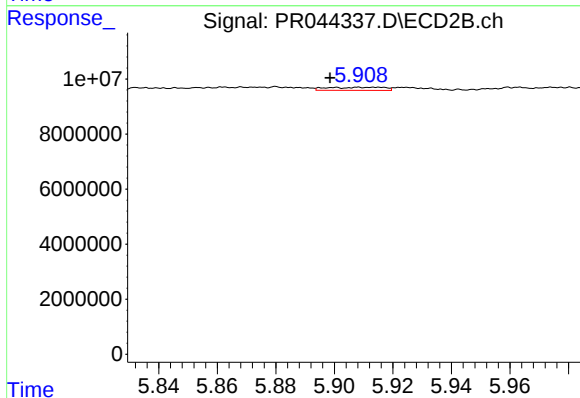
R.T.: 5.534 min
Delta R.T.: 0.028 min
Response: 2806339
Conc: 7.93 ng/ml



#25 AR-1248-5

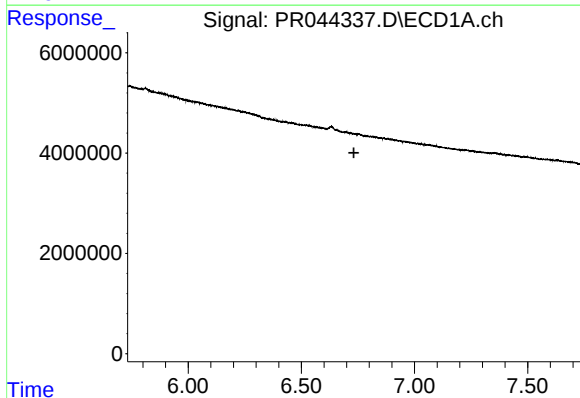
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



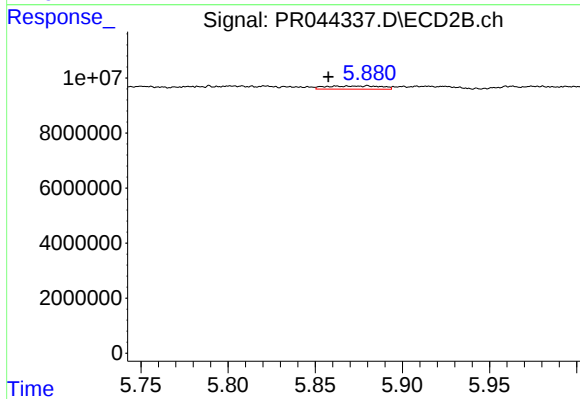
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.010 min
Response: 1526705
Conc: 3.59 ng/ml



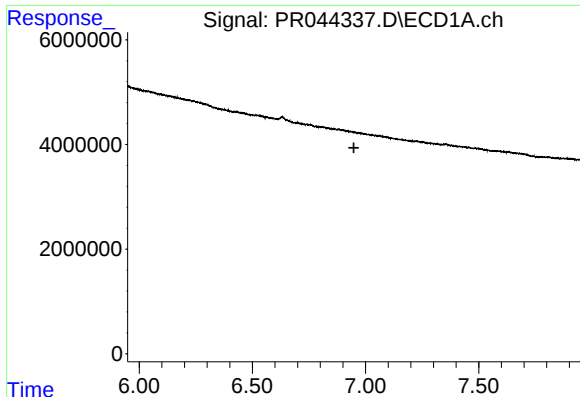
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#26 AR-1254-1

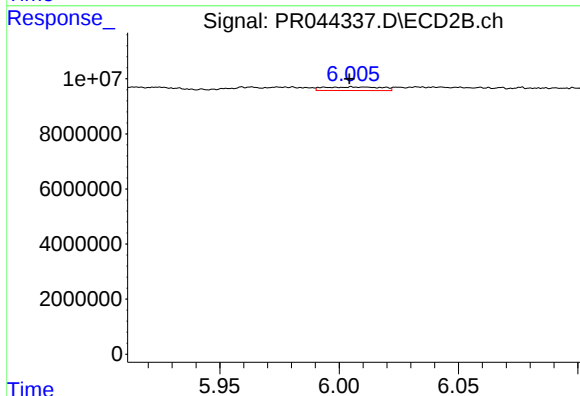
R.T.: 5.880 min
Delta R.T.: 0.023 min
Response: 2558757
Conc: 3.98 ng/ml



#27 AR-1254-2

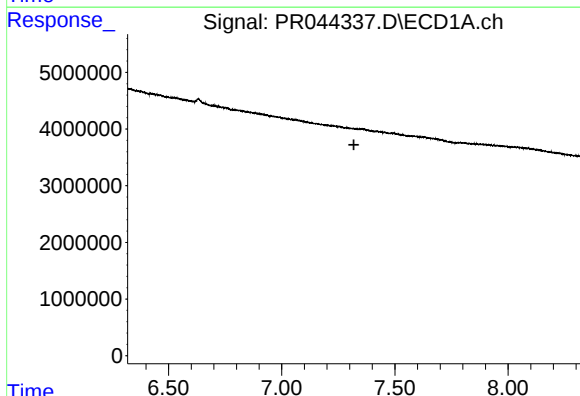
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



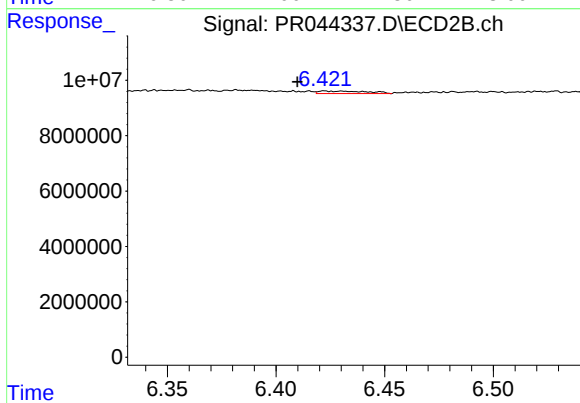
#27 AR-1254-2

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 2210153
Conc: 3.75 ng/ml



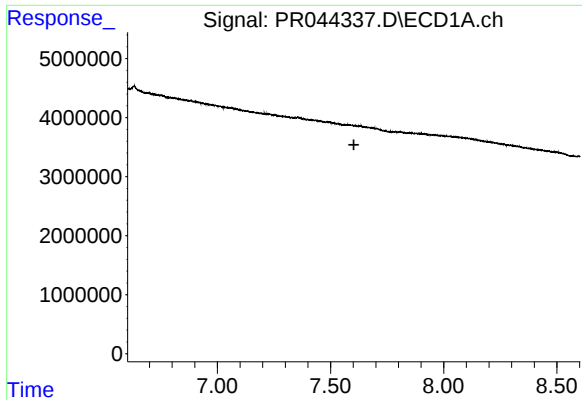
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.319 min
Response: 0
Conc: N.D.



#28 AR-1254-3

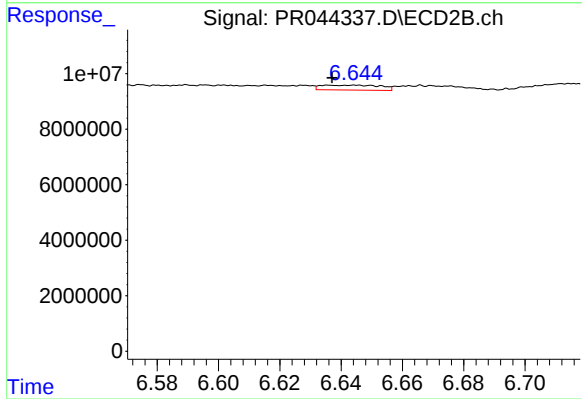
R.T.: 6.423 min
Delta R.T.: 0.013 min
Response: 1439944
Conc: 1.44 ng/ml



#29 AR-1254-4

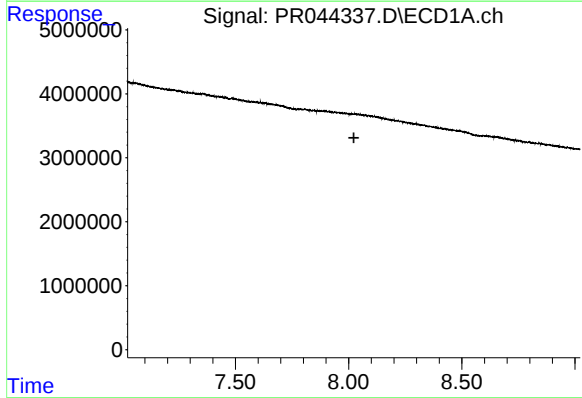
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



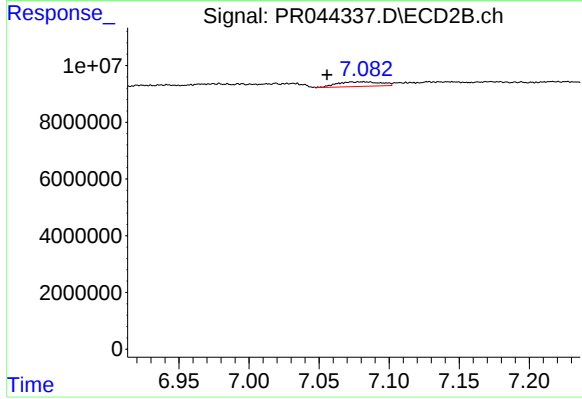
#29 AR-1254-4

R.T.: 6.644 min
Delta R.T.: 0.007 min
Response: 2355475
Conc: 3.11 ng/ml



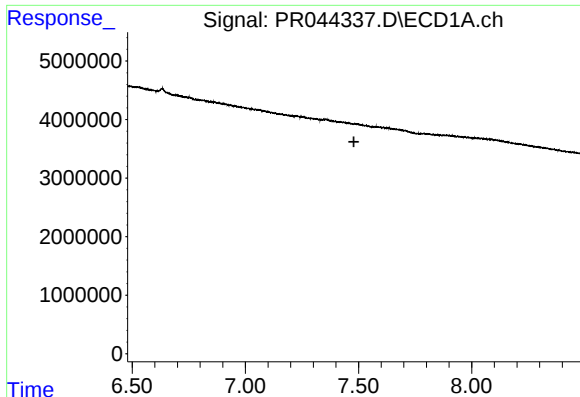
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.



#30 AR-1254-5

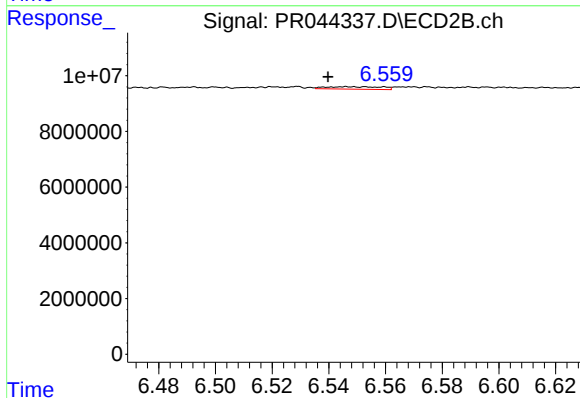
R.T.: 7.082 min
Delta R.T.: 0.026 min
Response: 3622367
Conc: 3.94 ng/ml



#31 AR-1260-1

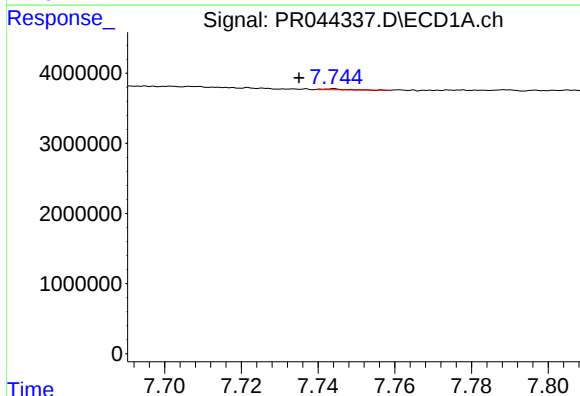
R.T.: 0.000 min
Exp R.T.: 7.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



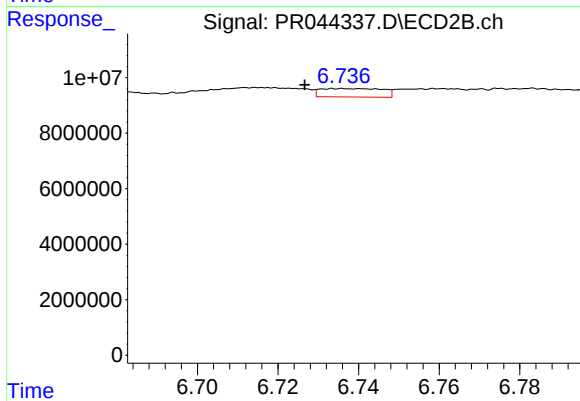
#31 AR-1260-1

R.T.: 6.546 min
Delta R.T.: 0.007 min
Response: 1207995
Conc: 2.03 ng/ml



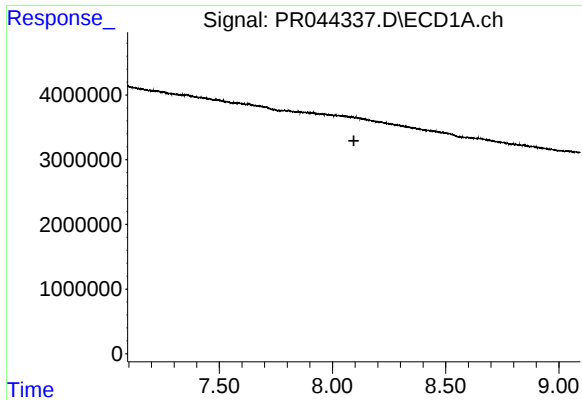
#32 AR-1260-2

R.T.: 7.744 min
Delta R.T.: 0.009 min
Response: 55006
Conc: 0.15 ng/ml



#32 AR-1260-2

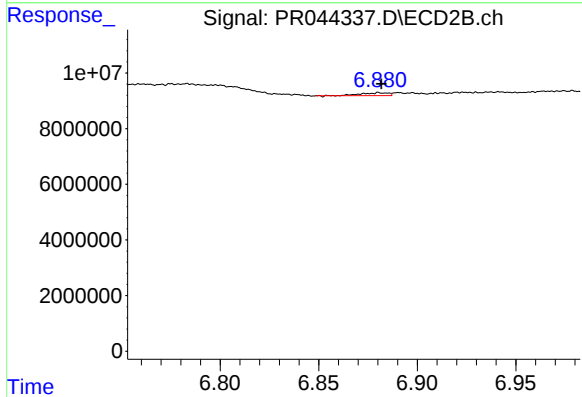
R.T.: 6.736 min
Delta R.T.: 0.009 min
Response: 3251402
Conc: 3.58 ng/ml



#33 AR-1260-3

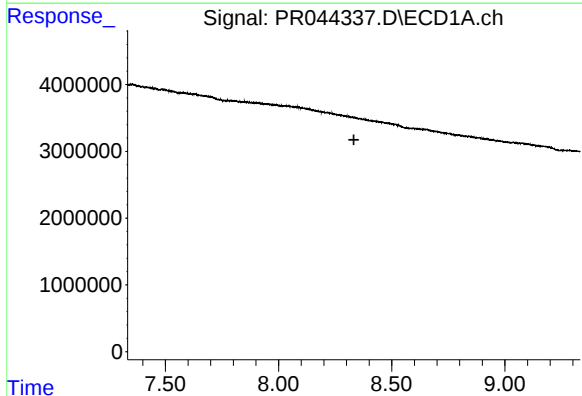
R.T.: 0.000 min
Exp R.T. : 8.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



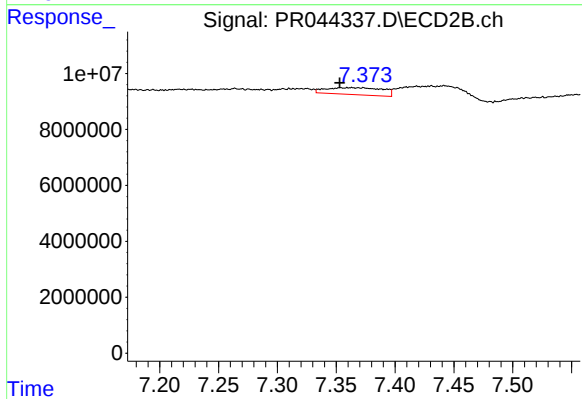
#33 AR-1260-3

R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 975881
Conc: 1.34 ng/ml



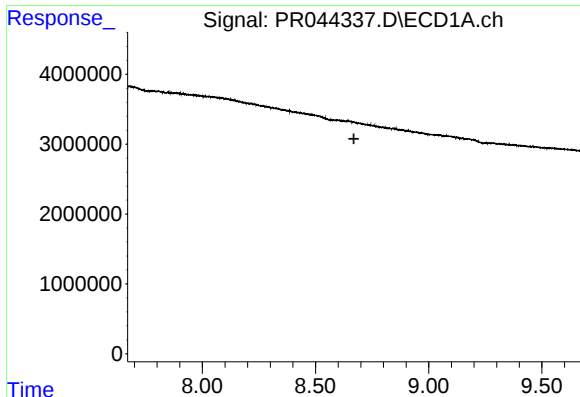
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#34 AR-1260-4

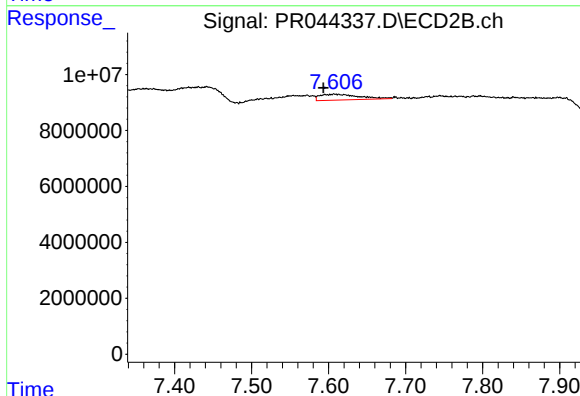
R.T.: 7.363 min
Delta R.T.: 0.010 min
Response: 8372482
Conc: 12.71 ng/ml



#35 AR-1260-5

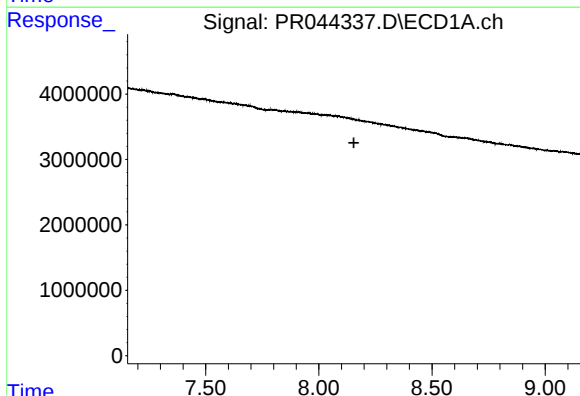
R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



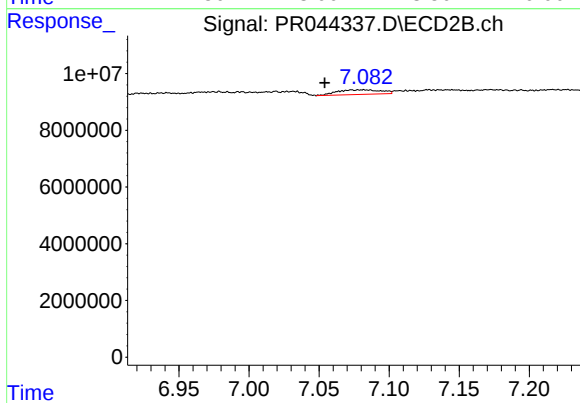
#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: 0.014 min
Response: 7357728
Conc: 3.70 ng/ml



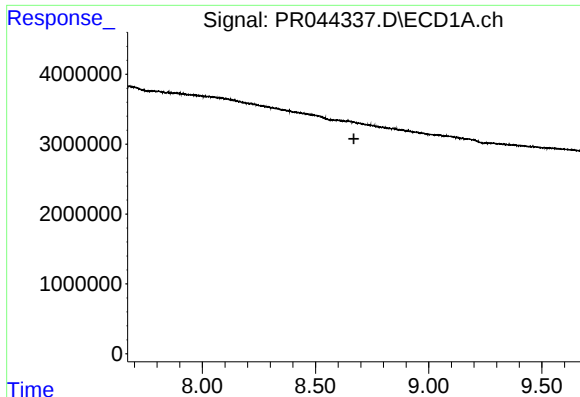
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.



#36 AR-1262-1

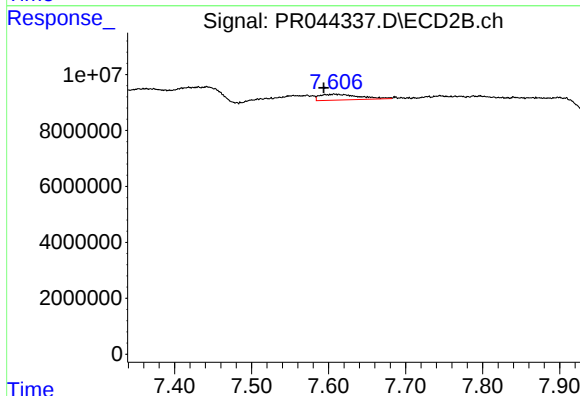
R.T.: 7.082 min
Delta R.T.: 0.028 min
Response: 3622367
Conc: 7.30 ng/ml



#37 AR-1262-2

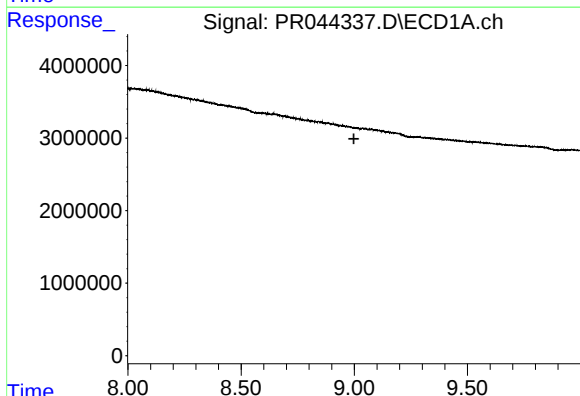
R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



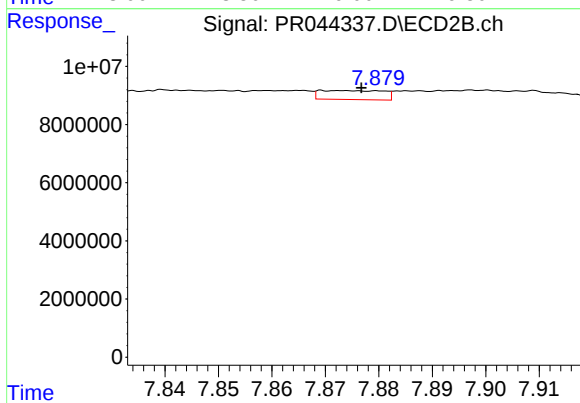
#37 AR-1262-2

R.T.: 7.607 min
Delta R.T.: 0.014 min
Response: 7357728
Conc: 3.19 ng/ml



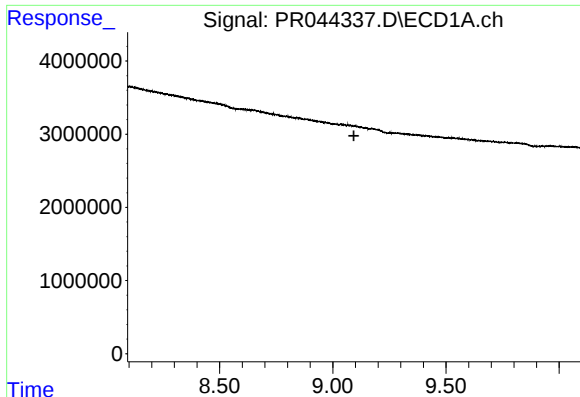
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.



#38 AR-1262-3

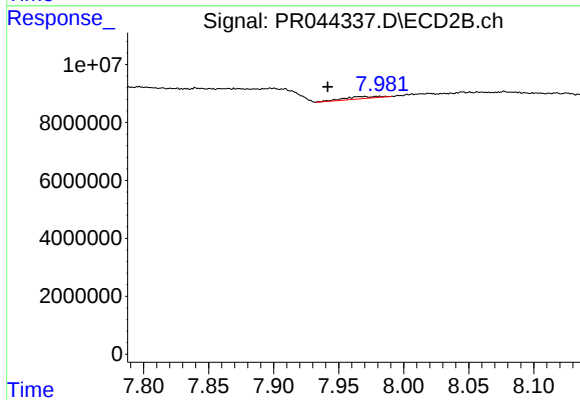
R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 2538524
Conc: 2.78 ng/ml



#39 AR-1262-4

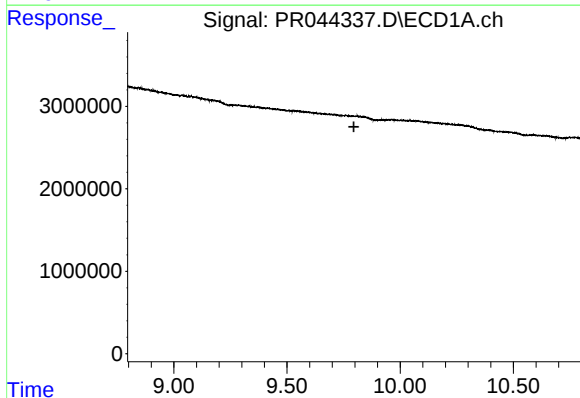
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



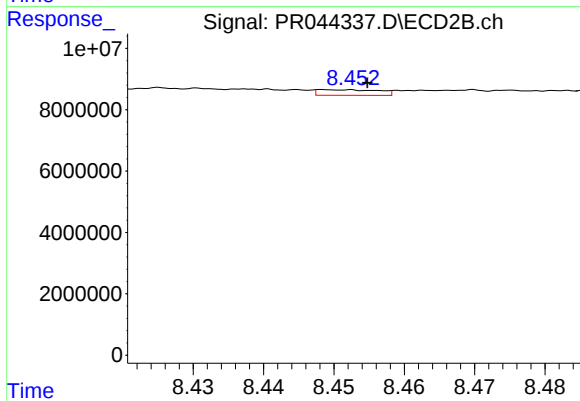
#39 AR-1262-4

R.T.: 7.970 min
Delta R.T.: 0.029 min
Response: 1166755
Conc: 0.76 ng/ml



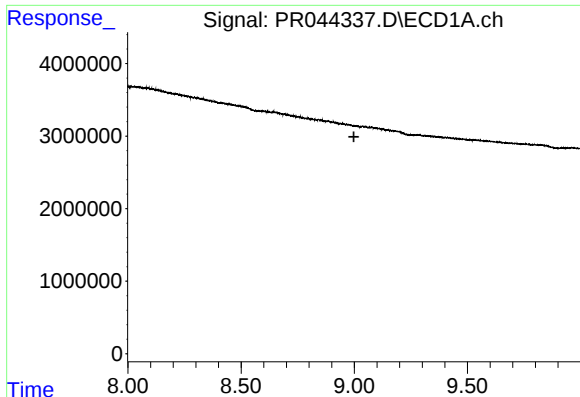
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.



#40 AR-1262-5

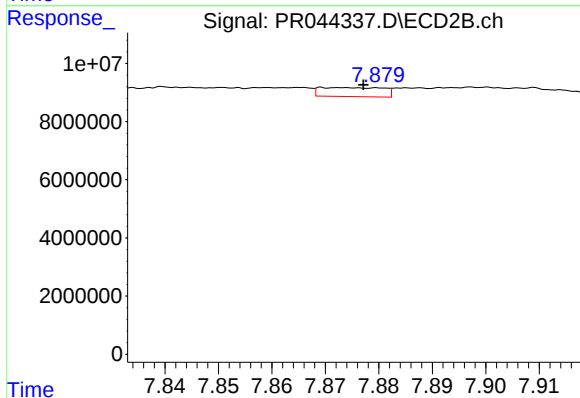
R.T.: 8.449 min
Delta R.T.: -0.006 min
Response: 1101262
Conc: 1.50 ng/ml



#41 AR-1268-1

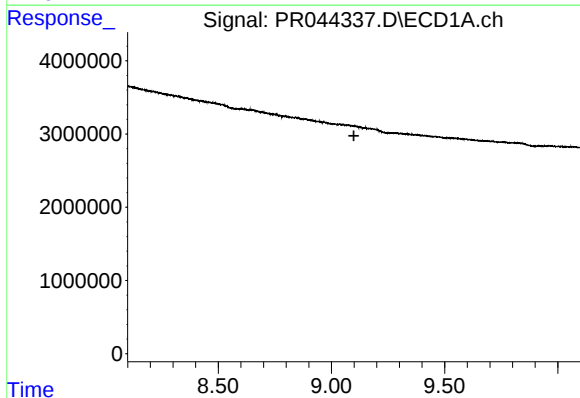
R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



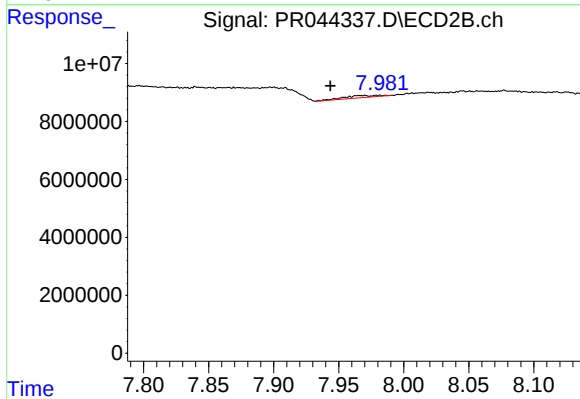
#41 AR-1268-1

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 2538524
Conc: 0.92 ng/ml



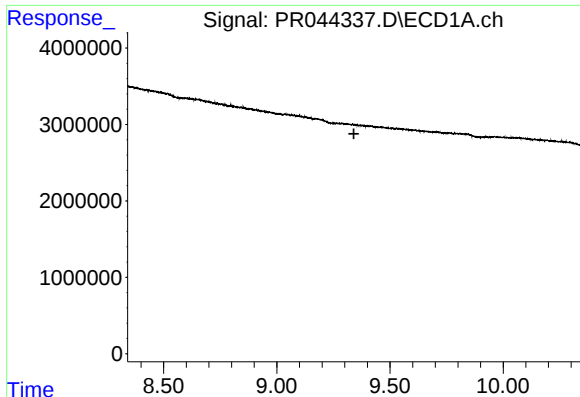
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.099 min
Response: 0
Conc: N.D.



#42 AR-1268-2

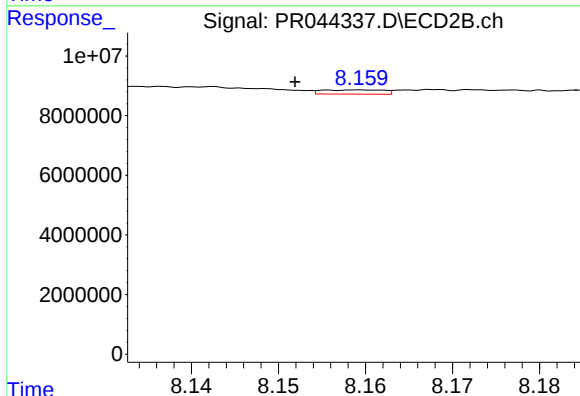
R.T.: 7.970 min
Delta R.T.: 0.026 min
Response: 1166755
Conc: 0.49 ng/ml



#43 AR-1268-3

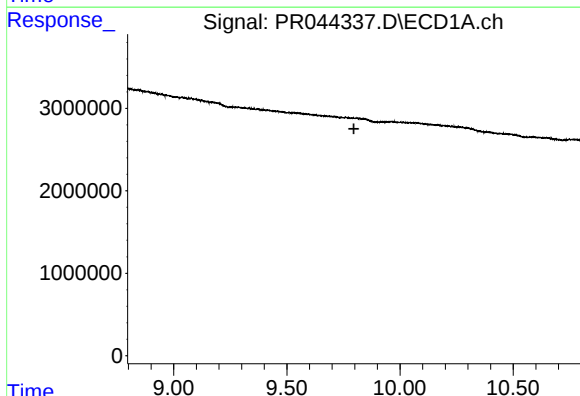
R.T.: 0.000 min
Exp R.T. : 9.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



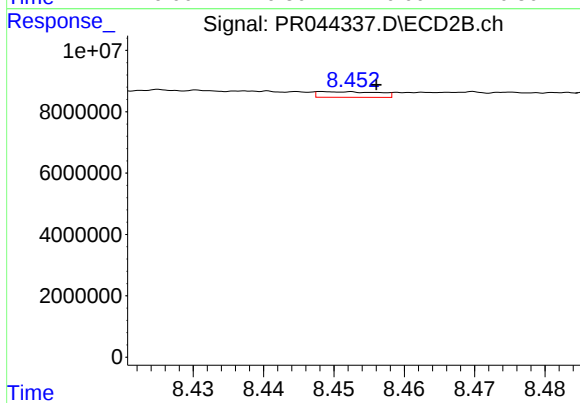
#43 AR-1268-3

R.T.: 8.159 min
Delta R.T.: 0.008 min
Response: 705757
Conc: 0.35 ng/ml



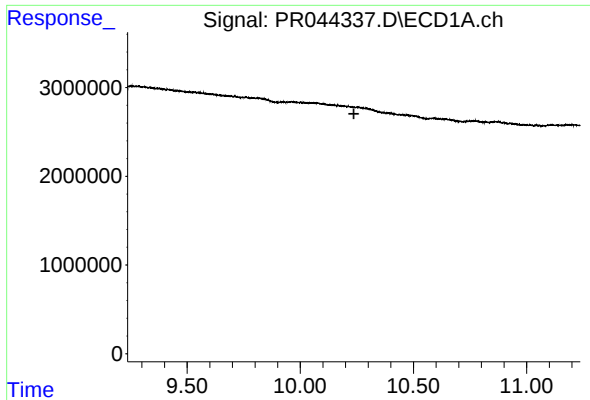
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.



#44 AR-1268-4

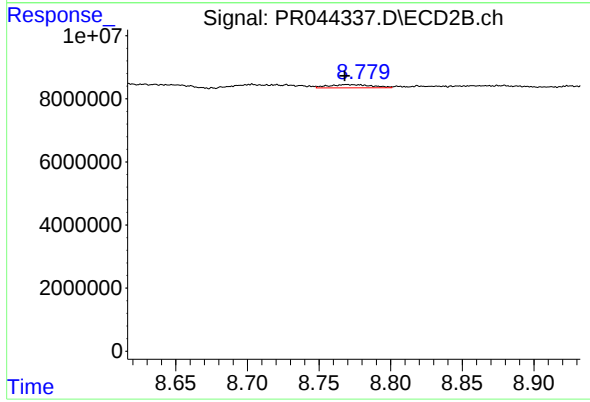
R.T.: 8.449 min
Delta R.T.: -0.007 min
Response: 1101262
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.769 min
Delta R.T.: 0.001 min
Response: 2218338
Conc: 0.38 ng/ml