

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050120\
 Data File : PR045270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 09:47
 Operator : AJ\MA
 Sample : AIBLK90
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 14:47:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:59:11 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...	4.795	4.050	41305648	304.7E6	20.478	21.894
2)	SA Decachlor...	10.825	9.203	71667232	423.8E6	49.668	56.017
Target Compounds							
3)	L1 AR-1016-1	5.985	5.155	159304	11789208	2.184	23.573 #
4)	L1 AR-1016-2	6.009	5.176	165268	3555112	1.608	5.357 #
5)	L1 AR-1016-3	6.074	5.357	186146	4021003	3.044	11.317 #
6)	L1 AR-1016-4	6.173	5.391	249452	9555783	4.915	34.854 #
7)	L1 AR-1016-5	6.458	5.607	225487	17610708	4.539	49.952 #
8)	L2 AR-1221-1	5.012	4.275	31076	94663	1.390	0.619 #
9)	L2 AR-1221-2	5.093	4.357	57813	3696510	3.586	33.715 #
10)	L2 AR-1221-3	5.181	4.432	34894	122218	0.678	0.344 #
11)	L3 AR-1232-1	5.181	4.432	34894	122218	0.876	0.433 #
12)	L3 AR-1232-2	5.714	5.176	108197	3555112	4.181	13.323 #
13)	L3 AR-1232-3	6.009	5.357	165268	4021003	4.323	27.661 #
14)	L3 AR-1232-4	6.173	5.439	249452	4516260	11.867	37.839 #
15)	L3 AR-1232-5	6.259	5.607	312359	17610708	19.677	128.517 #
16)	L4 AR-1242-1	5.985	5.155	159304	11789208	3.179	32.660 #
17)	L4 AR-1242-2	6.009	5.176	165268	3555112	2.361	7.499 #
18)	L4 AR-1242-3	6.074	5.357	186146	4021003	4.358	15.581 #
19)	L4 AR-1242-4	6.173	5.439	249452	4516260	7.006	18.736 #
20)	L4 AR-1242-5	6.912	5.990	310413	29929277	8.285	97.354 #
21)	L5 AR-1248-1	5.985	5.155	159304	11789208	4.116	41.820 #
22)	L5 AR-1248-2	6.259	5.391	312359	9555783	6.101	28.145 #
23)	L5 AR-1248-3	6.458	5.439	225487	4516260	4.005	13.168 #
24)	L5 AR-1248-4	6.874	5.607	236006	17610708	3.758	42.221 #
25)	L5 AR-1248-5	6.912	6.020	310413	15305920	5.216	38.626 #
26)	L6 AR-1254-1	6.853	5.990	1554590	29929277	25.809	51.252 #
27)	L6 AR-1254-2	7.068	6.111	194942	13525886	2.126	27.533 #
28)	L6 AR-1254-3	7.436	6.511	160680	21938078	1.665	27.897 #
29)	L6 AR-1254-4	7.730	6.818f	26078	12960179	0.362	25.127 #
30)	L6 AR-1254-5	8.150	7.134f	93447	10712253	1.082	16.266 #
31)	L7 AR-1260-1	7.565f	6.658	1028852	10851834	12.327	19.310 #
32)	L7 AR-1260-2	7.858	6.867	343768	11292183	3.401	16.467 #
33)	L7 AR-1260-3	8.266f	7.009	94967	18721130	1.240	29.334 #
34)	L7 AR-1260-4	0.000	7.443f	0	2707163	N.D.	5.345 #
35)	L7 AR-1260-5	8.837	7.714	1278780	6275979	6.891	5.170
36)	L8 AR-1262-1	8.266	7.134f	94967	10712253	2.469	29.205 #
37)	L8 AR-1262-2	8.837	7.714	1278780	6275979	7.104	5.058 #
38)	L8 AR-1262-3	9.157	8.034	151602	23607546	1.948	49.563 #
39)	L8 AR-1262-4	9.263	8.034	227060	23607546	2.528	26.364 #
40)	L8 AR-1262-5	9.976	8.584	69099	5835376	1.031	13.914 #
41)	L9 AR-1268-1	9.157	8.034	151602	23607546	0.707	16.839 #

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Data File : PR045270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 09:47
Operator : AJ\MA
Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:47:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:59:11 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	9.263	8.034	227060	23607546	1.142	17.957 #
43)	L9 AR-1268-3	9.513	8.283	458407	4916617	2.740	4.568 #
44)	L9 AR-1268-4	9.976	8.584	69099	5835376	0.916	12.301 #
45)	L9 AR-1268-5	10.453	8.912	654772	5862184	1.155	1.755 #

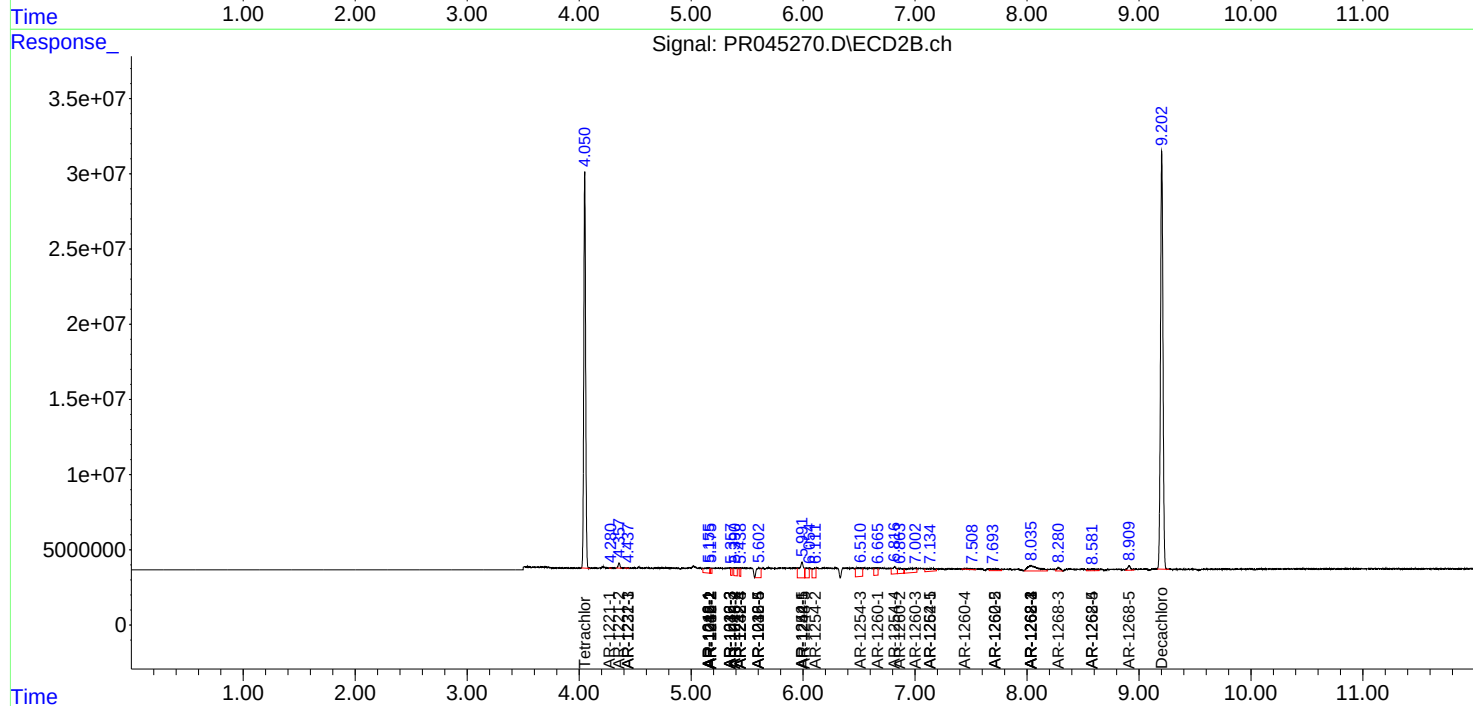
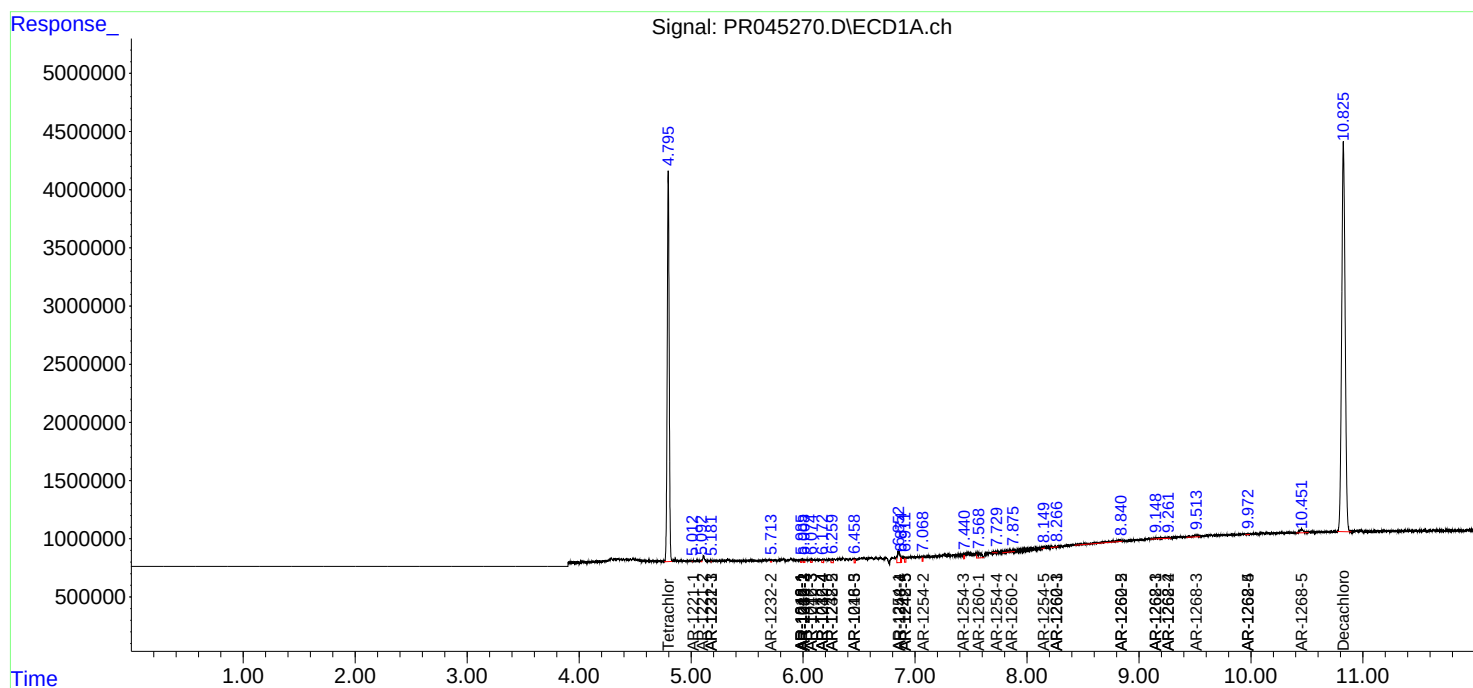
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

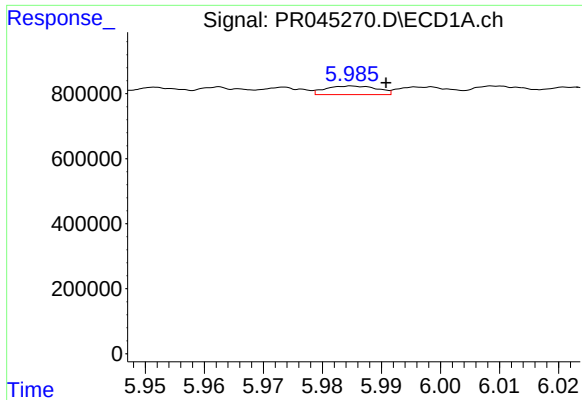
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050120\
Data File : PR045270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 09:47
Operator : AJ\MA
Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:47:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:59:11 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

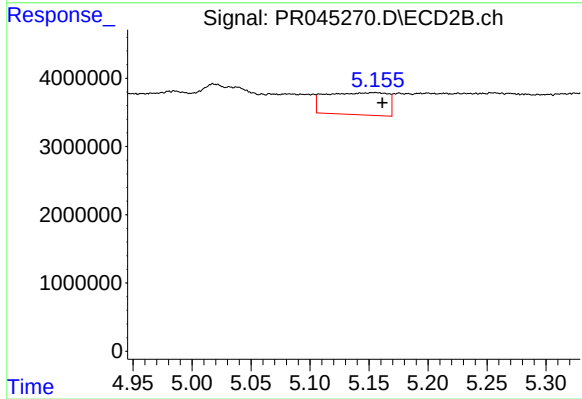




#3 AR-1016-1

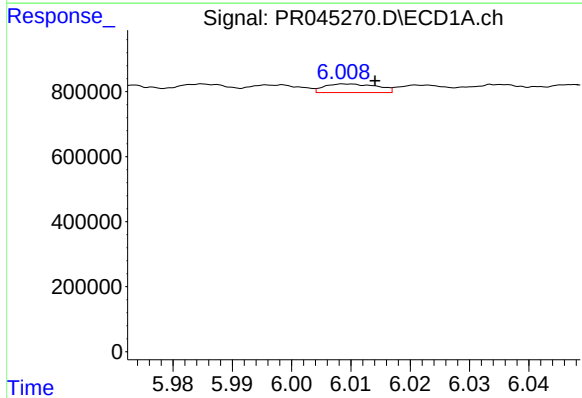
R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 159304
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



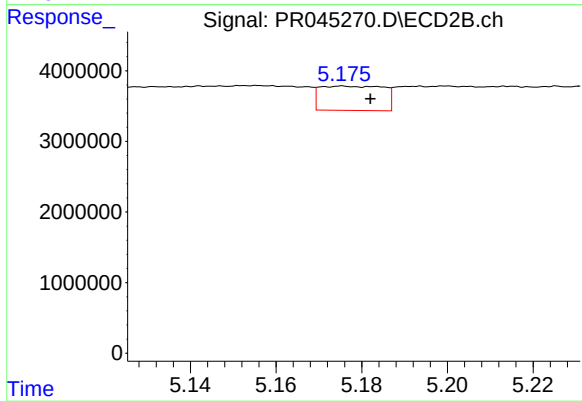
#3 AR-1016-1

R.T.: 5.155 min
Delta R.T.: -0.006 min
Response: 11789208
Conc: 23.57 ng/ml



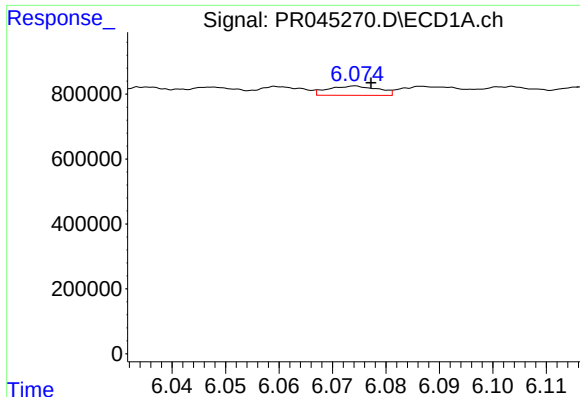
#4 AR-1016-2

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 165268
Conc: 1.61 ng/ml



#4 AR-1016-2

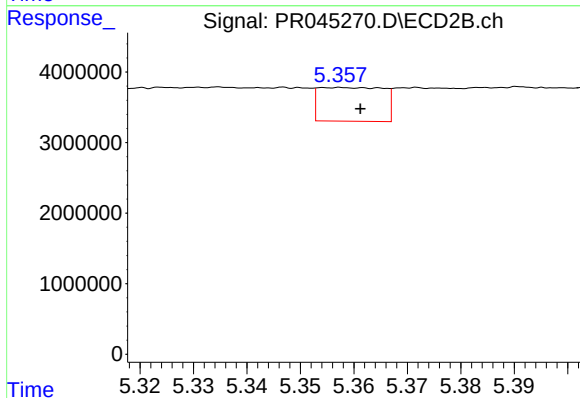
R.T.: 5.176 min
Delta R.T.: -0.006 min
Response: 3555112
Conc: 5.36 ng/ml



#5 AR-1016-3

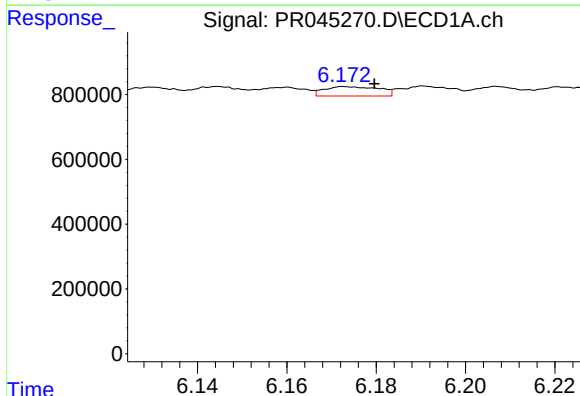
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 186146
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



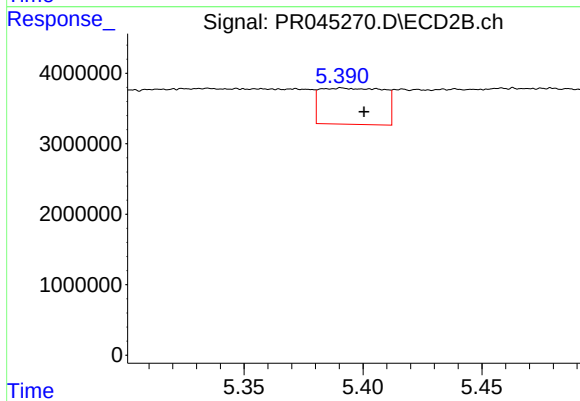
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 4021003
Conc: 11.32 ng/ml



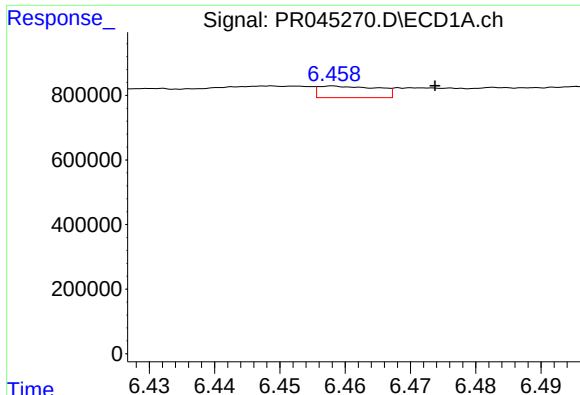
#6 AR-1016-4

R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: 249452
Conc: 4.92 ng/ml



#6 AR-1016-4

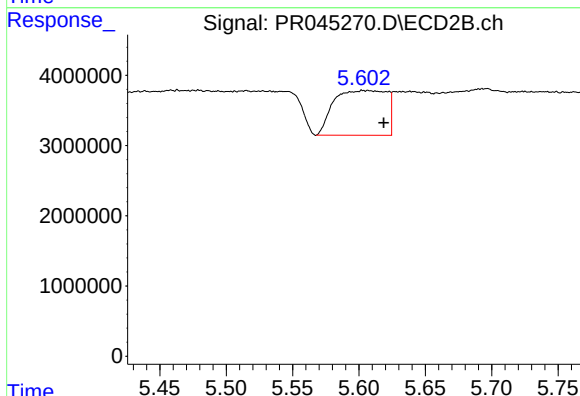
R.T.: 5.391 min
Delta R.T.: -0.009 min
Response: 9555783
Conc: 34.85 ng/ml



#7 AR-1016-5

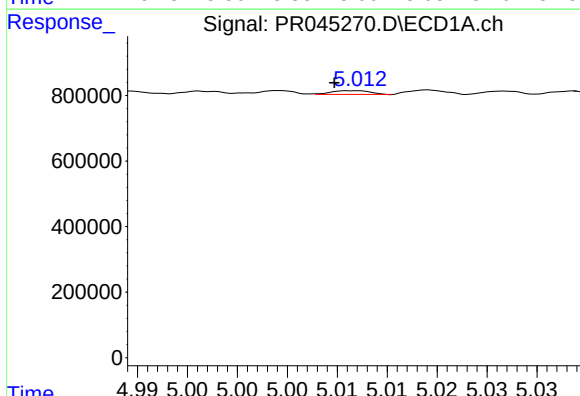
R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 225487
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



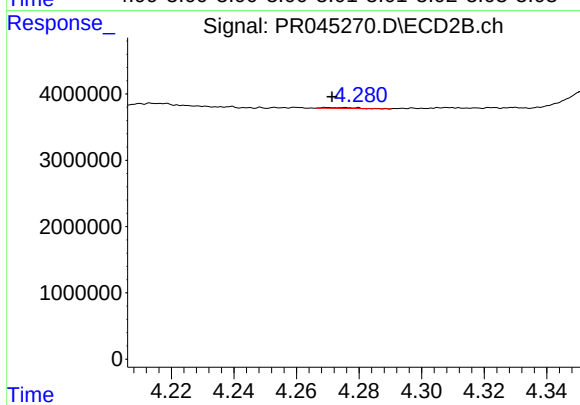
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.012 min
Response: 17610708
Conc: 49.95 ng/ml



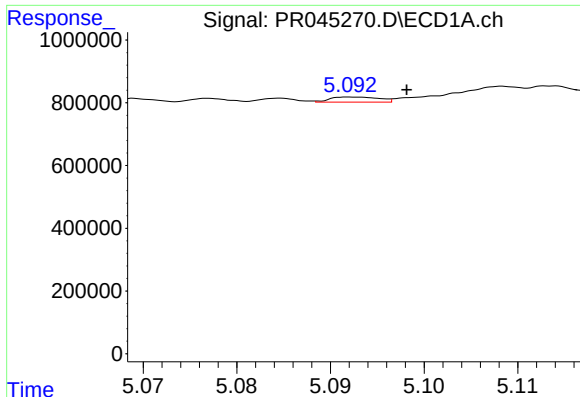
#8 AR-1221-1

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 31076
Conc: 1.39 ng/ml



#8 AR-1221-1

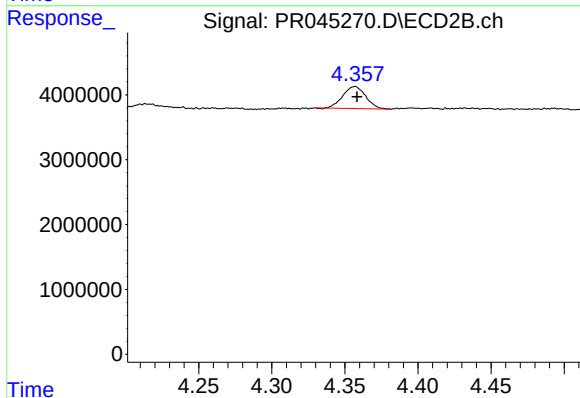
R.T.: 4.275 min
Delta R.T.: 0.004 min
Response: 94663
Conc: 0.62 ng/ml



#9 AR-1221-2

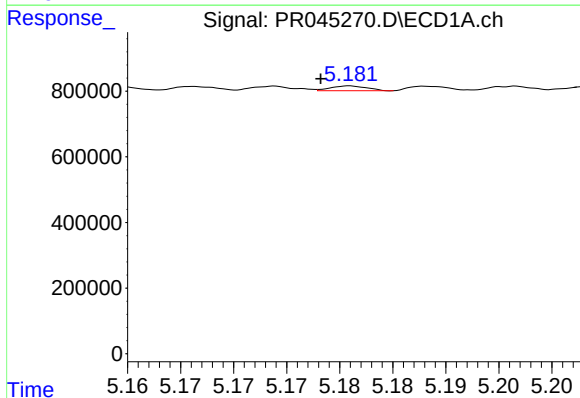
R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 57813
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



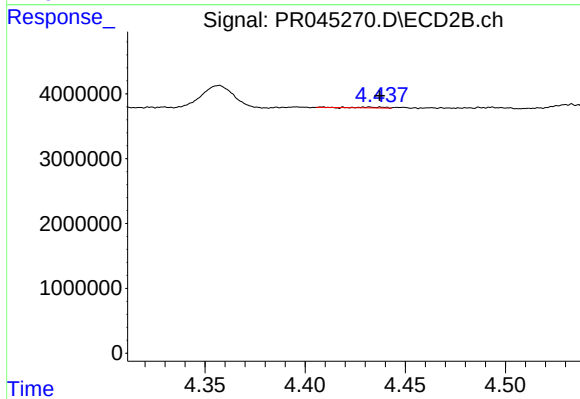
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 3696510
Conc: 33.71 ng/ml



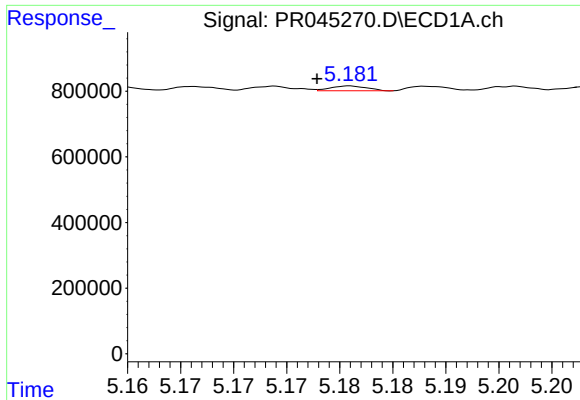
#10 AR-1221-3

R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 34894
Conc: 0.68 ng/ml



#10 AR-1221-3

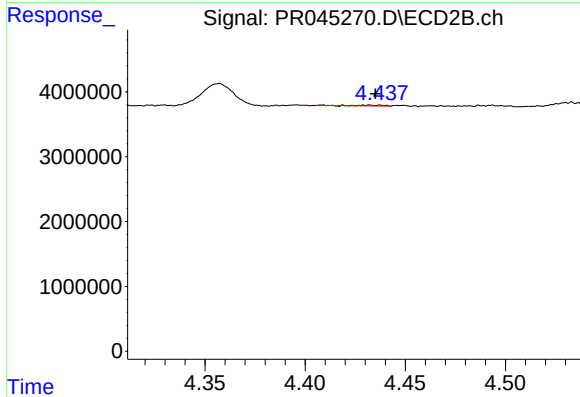
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 122218
Conc: 0.34 ng/ml



#11 AR-1232-1

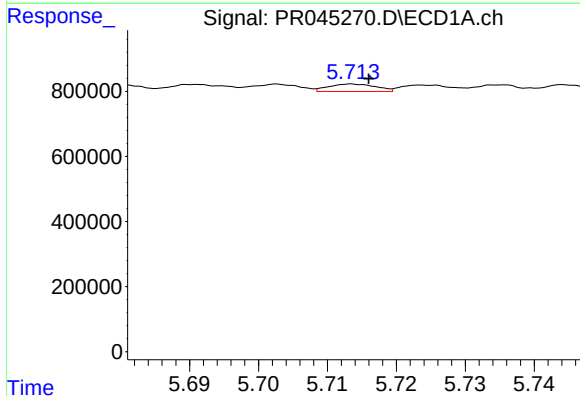
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 34894
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



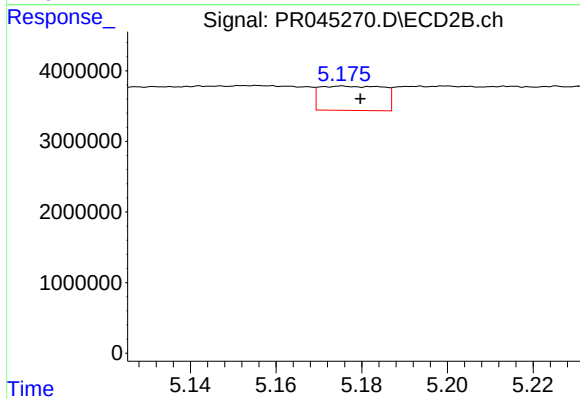
#11 AR-1232-1

R.T.: 4.432 min
Delta R.T.: -0.003 min
Response: 122218
Conc: 0.43 ng/ml



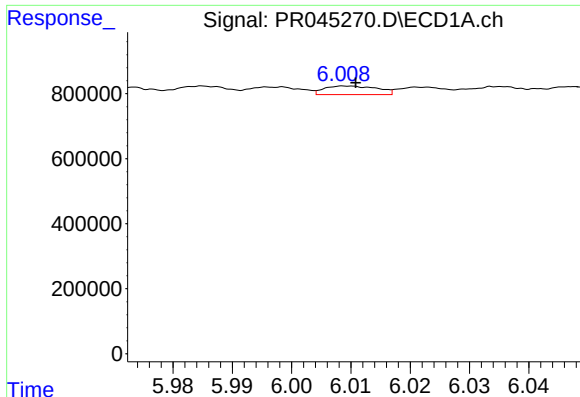
#12 AR-1232-2

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 108197
Conc: 4.18 ng/ml



#12 AR-1232-2

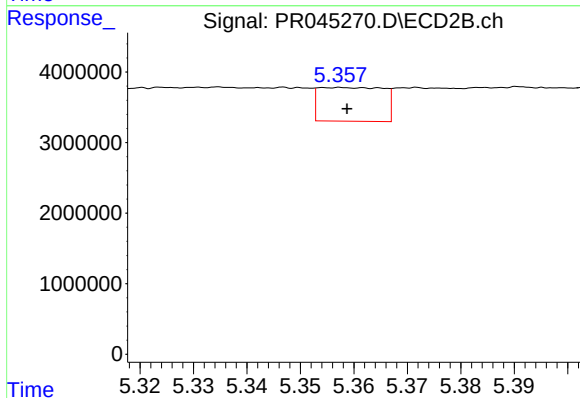
R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3555112
Conc: 13.32 ng/ml



#13 AR-1232-3

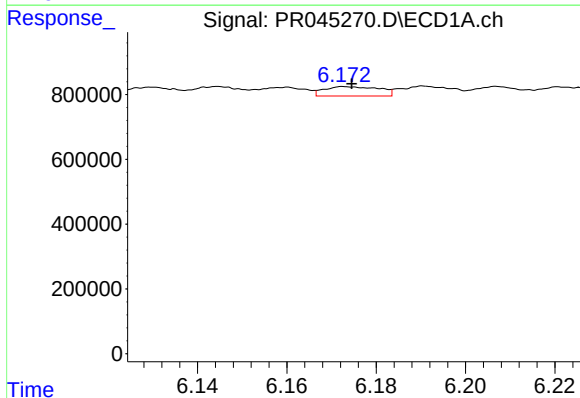
R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 165268
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



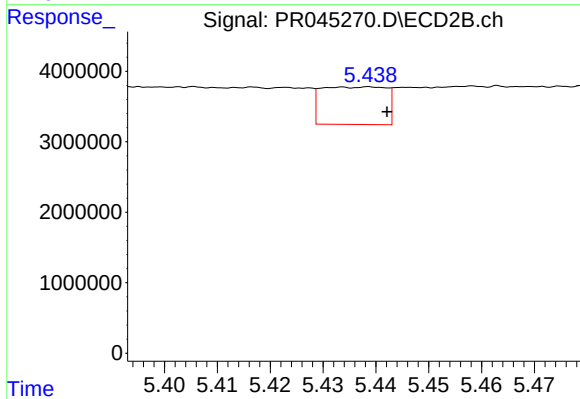
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 4021003
Conc: 27.66 ng/ml



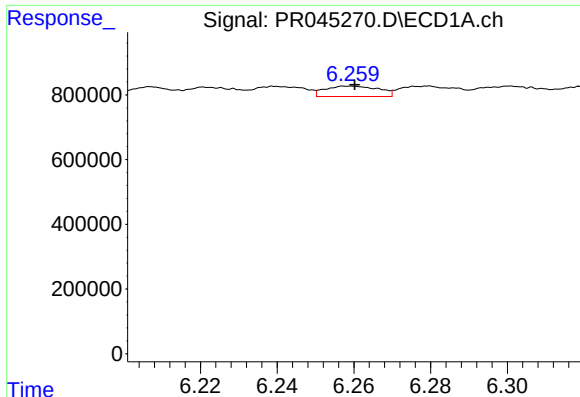
#14 AR-1232-4

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 249452
Conc: 11.87 ng/ml



#14 AR-1232-4

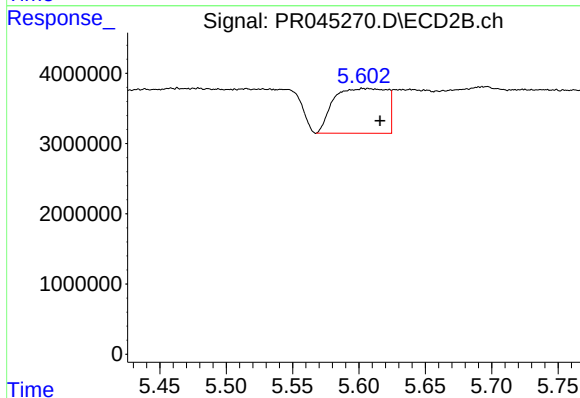
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 4516260
Conc: 37.84 ng/ml



#15 AR-1232-5

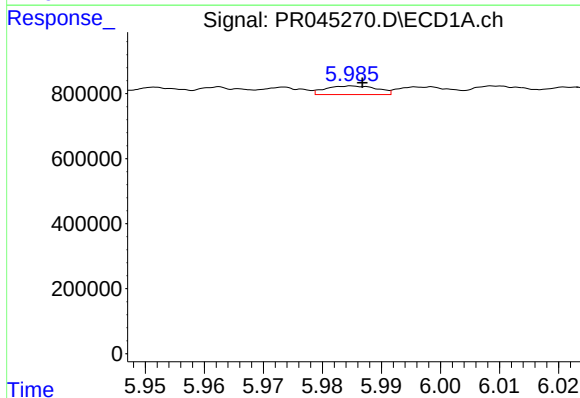
R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 312359
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



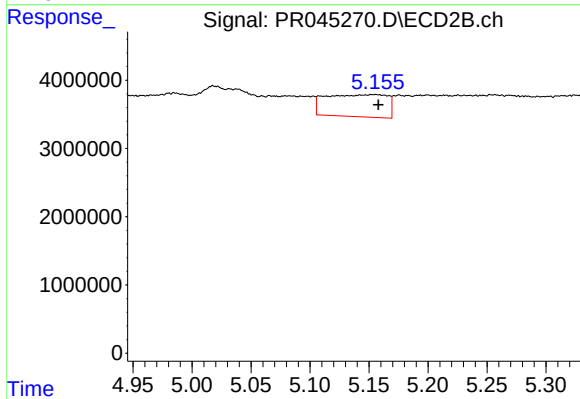
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 17610708
Conc: 128.52 ng/ml



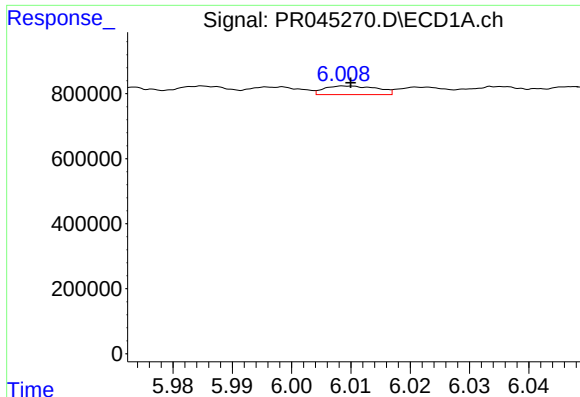
#16 AR-1242-1

R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 159304
Conc: 3.18 ng/ml



#16 AR-1242-1

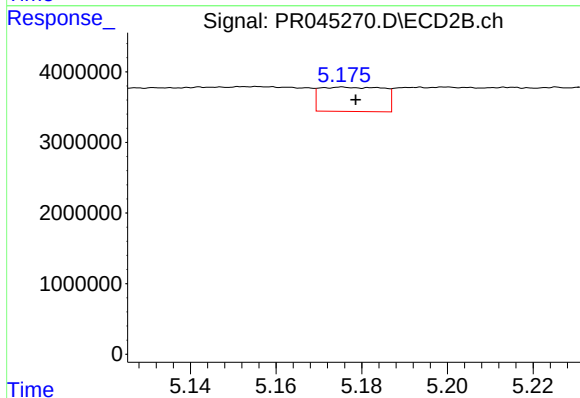
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 11789208
Conc: 32.66 ng/ml



#17 AR-1242-2

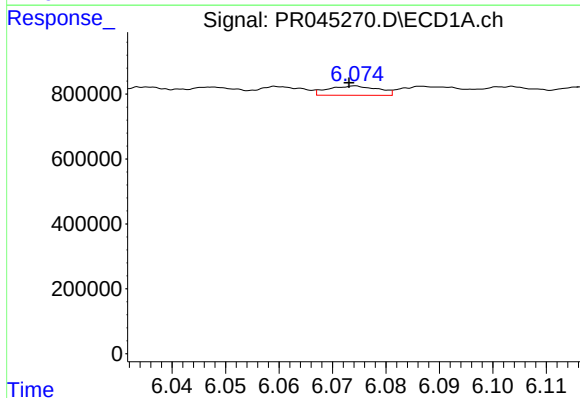
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 165268
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



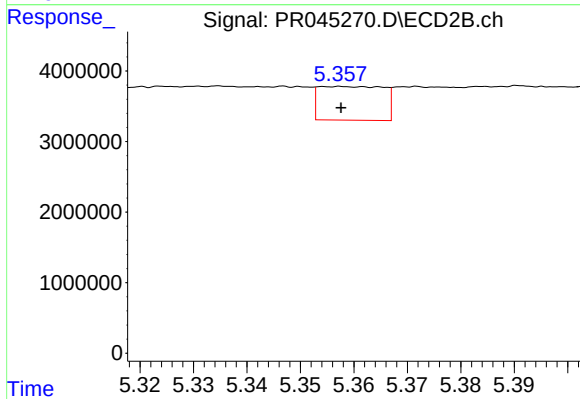
#17 AR-1242-2

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 3555112
Conc: 7.50 ng/ml



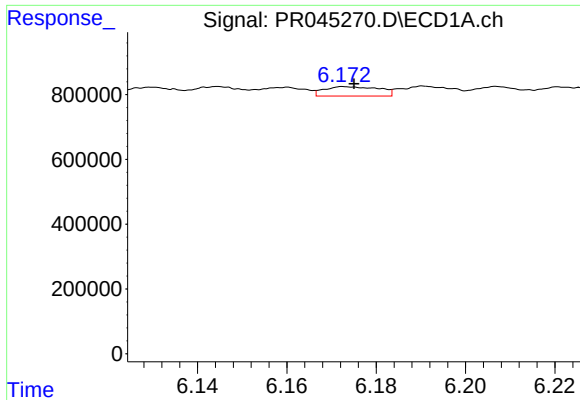
#18 AR-1242-3

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 186146
Conc: 4.36 ng/ml



#18 AR-1242-3

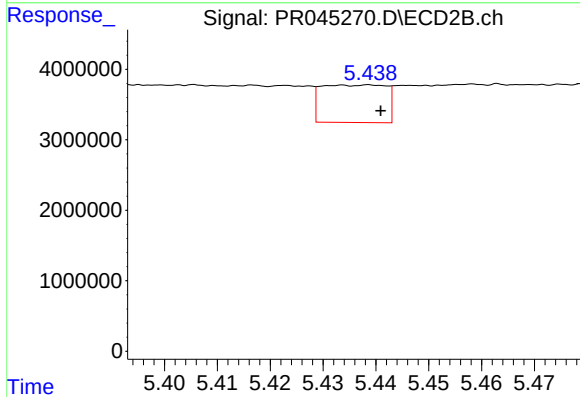
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 4021003
Conc: 15.58 ng/ml



#19 AR-1242-4

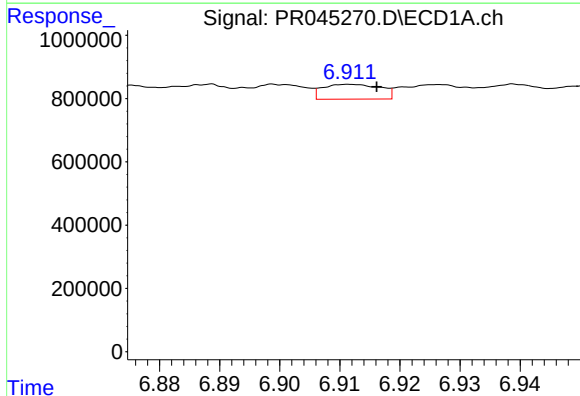
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 249452
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



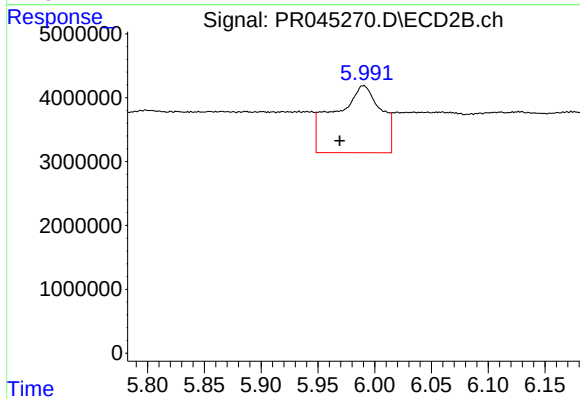
#19 AR-1242-4

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 4516260
Conc: 18.74 ng/ml



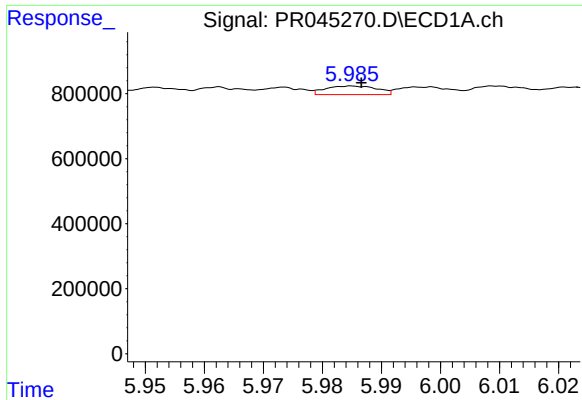
#20 AR-1242-5

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 310413
Conc: 8.29 ng/ml



#20 AR-1242-5

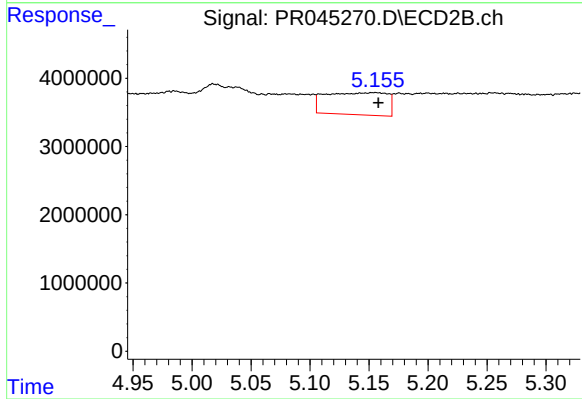
R.T.: 5.990 min
Delta R.T.: 0.021 min
Response: 29929277
Conc: 97.35 ng/ml



#21 AR-1248-1

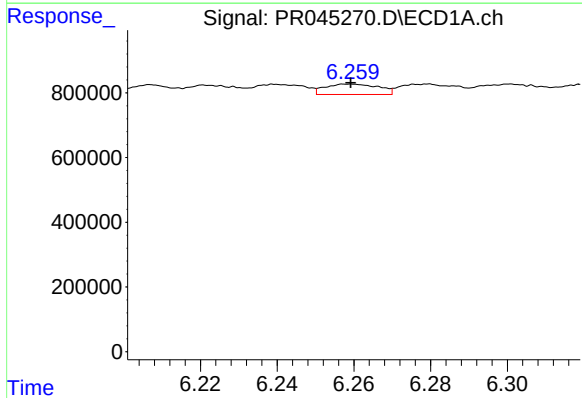
R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 159304
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



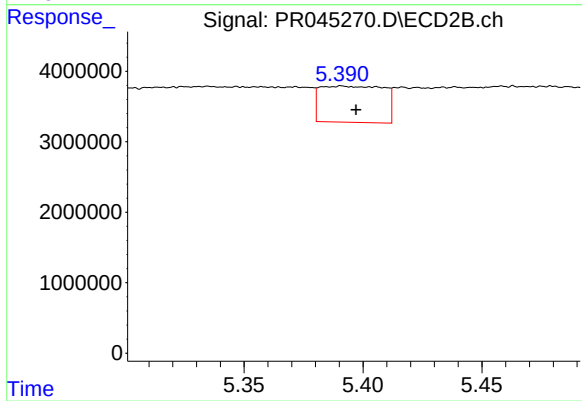
#21 AR-1248-1

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 11789208
Conc: 41.82 ng/ml



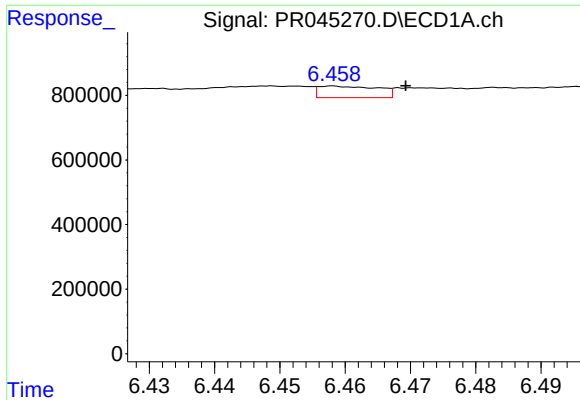
#22 AR-1248-2

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 312359
Conc: 6.10 ng/ml



#22 AR-1248-2

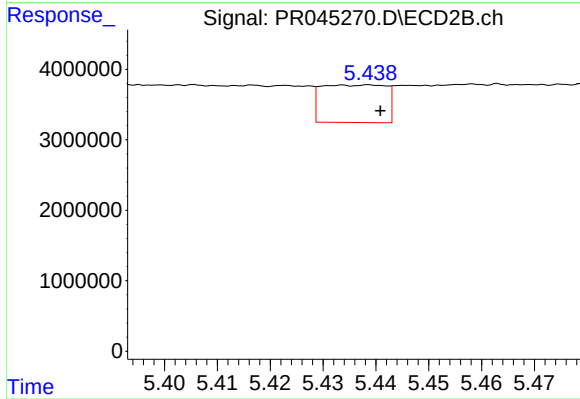
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 9555783
Conc: 28.14 ng/ml



#23 AR-1248-3

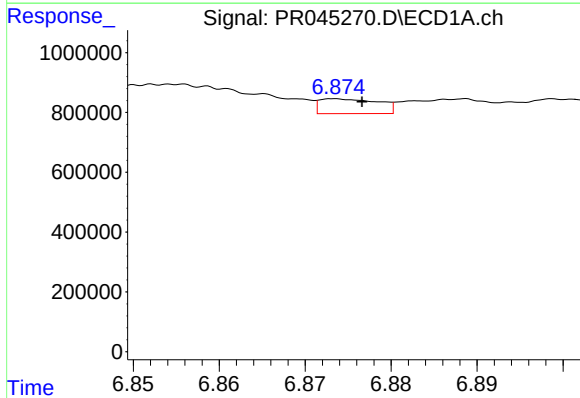
R.T.: 6.458 min
Delta R.T.: -0.011 min
Response: 225487
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



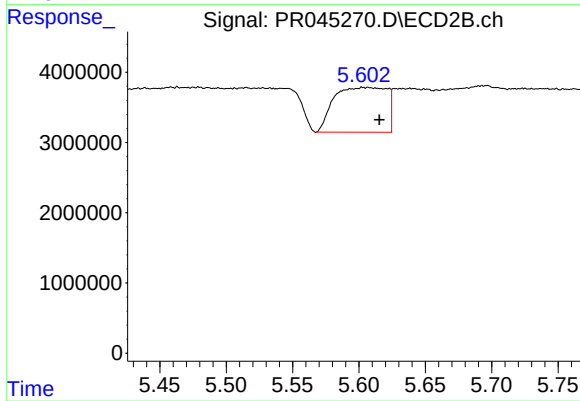
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 4516260
Conc: 13.17 ng/ml



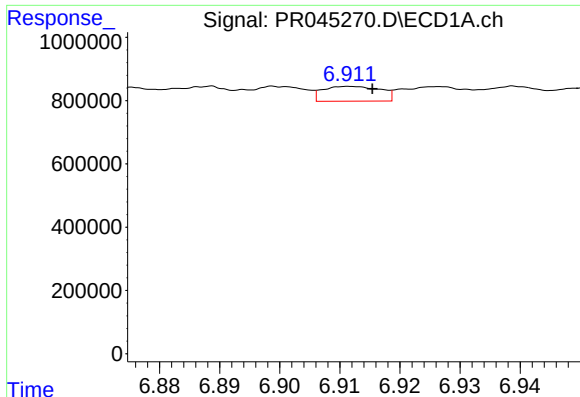
#24 AR-1248-4

R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 236006
Conc: 3.76 ng/ml



#24 AR-1248-4

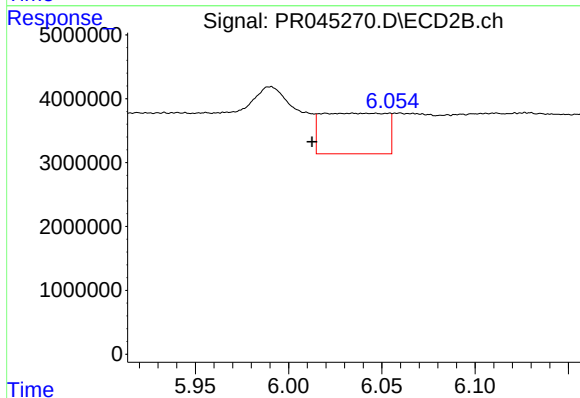
R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 17610708
Conc: 42.22 ng/ml



#25 AR-1248-5

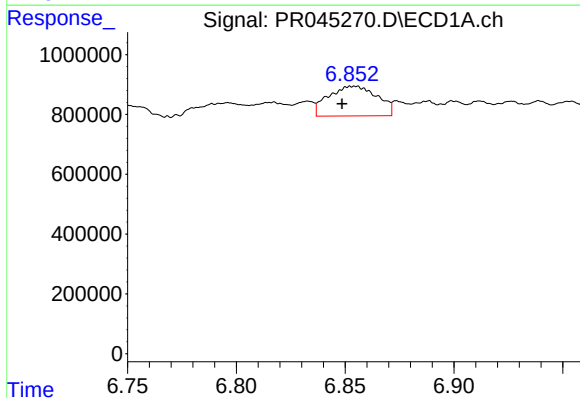
R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 310413
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



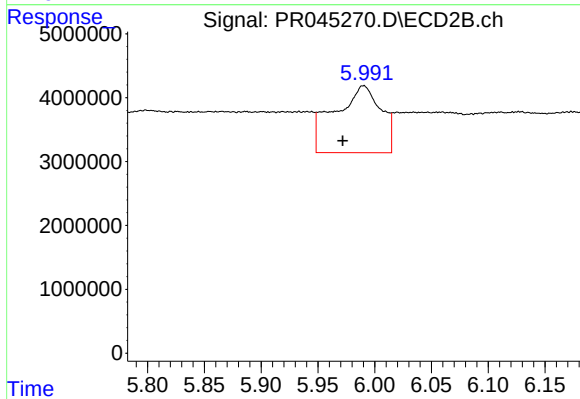
#25 AR-1248-5

R.T.: 6.020 min
Delta R.T.: 0.007 min
Response: 15305920
Conc: 38.63 ng/ml



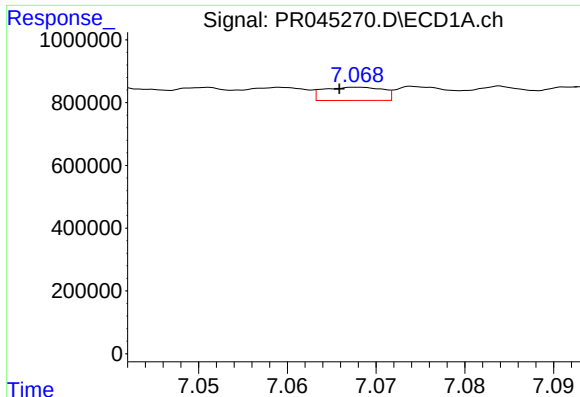
#26 AR-1254-1

R.T.: 6.853 min
Delta R.T.: 0.005 min
Response: 1554590
Conc: 25.81 ng/ml



#26 AR-1254-1

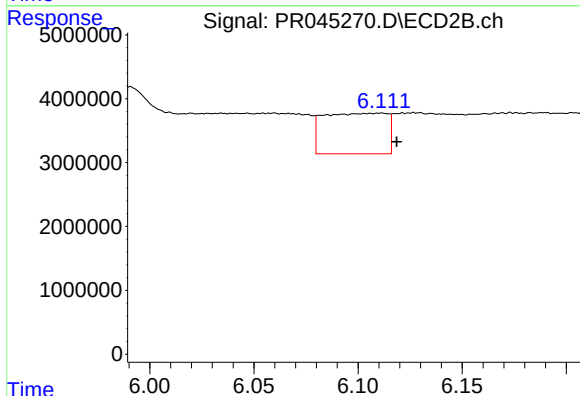
R.T.: 5.990 min
Delta R.T.: 0.018 min
Response: 29929277
Conc: 51.25 ng/ml



#27 AR-1254-2

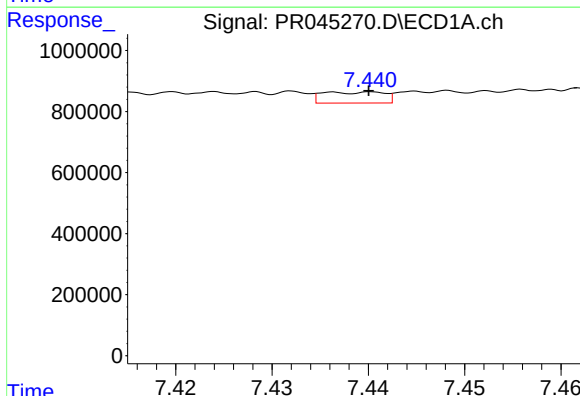
R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 194942
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



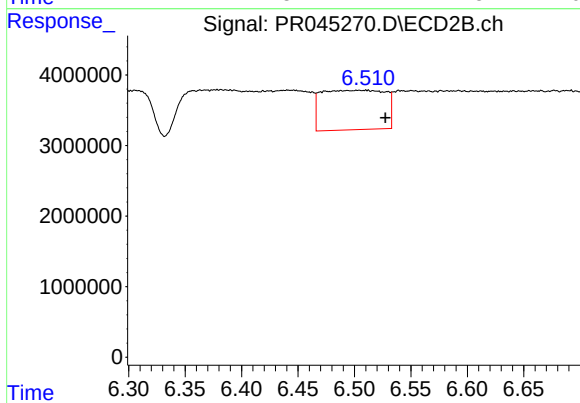
#27 AR-1254-2

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 13525886
Conc: 27.53 ng/ml



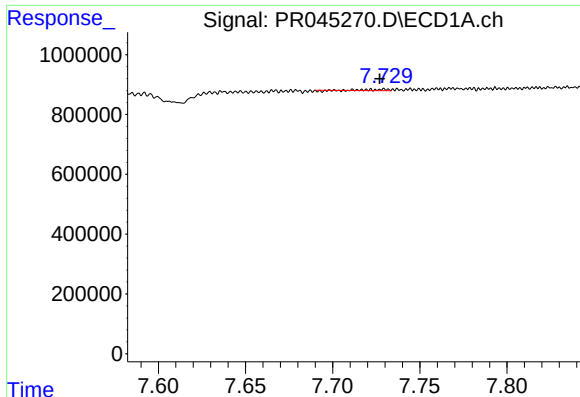
#28 AR-1254-3

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 160680
Conc: 1.67 ng/ml



#28 AR-1254-3

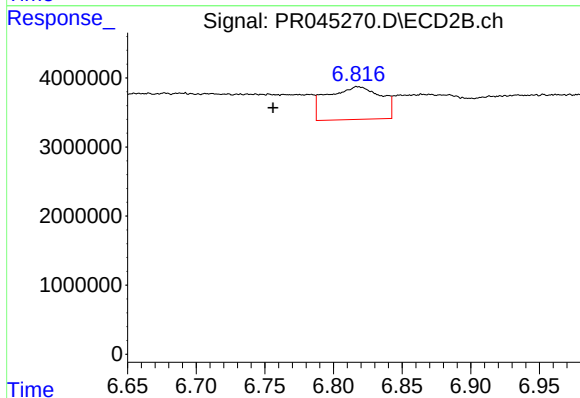
R.T.: 6.511 min
Delta R.T.: -0.017 min
Response: 21938078
Conc: 27.90 ng/ml



#29 AR-1254-4

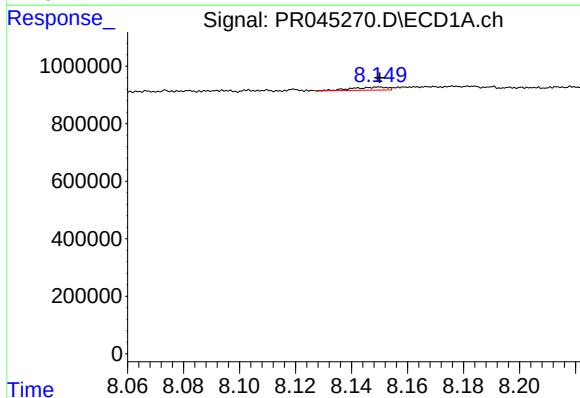
R.T.: 7.730 min
Delta R.T.: 0.003 min
Response: 26078
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



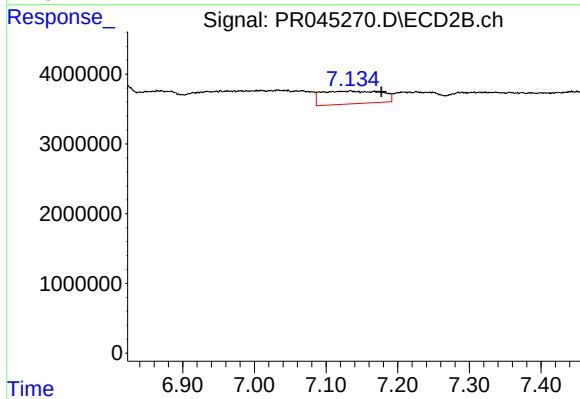
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: 0.062 min
Response: 12960179
Conc: 25.13 ng/ml



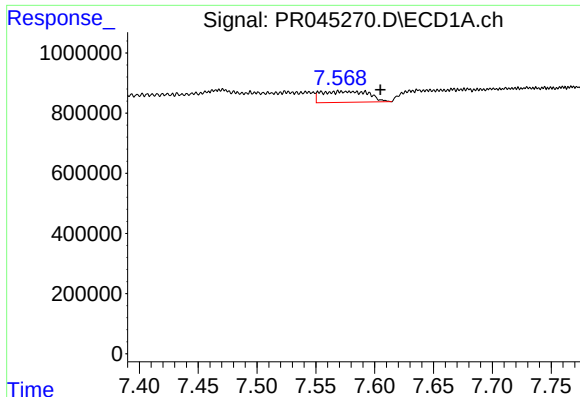
#30 AR-1254-5

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 93447
Conc: 1.08 ng/ml



#30 AR-1254-5

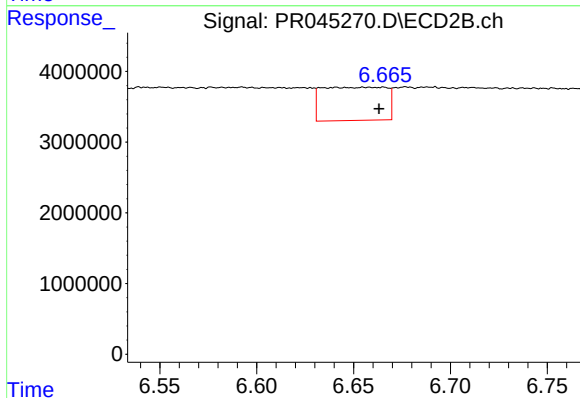
R.T.: 7.134 min
Delta R.T.: -0.043 min
Response: 10712253
Conc: 16.27 ng/ml



#31 AR-1260-1

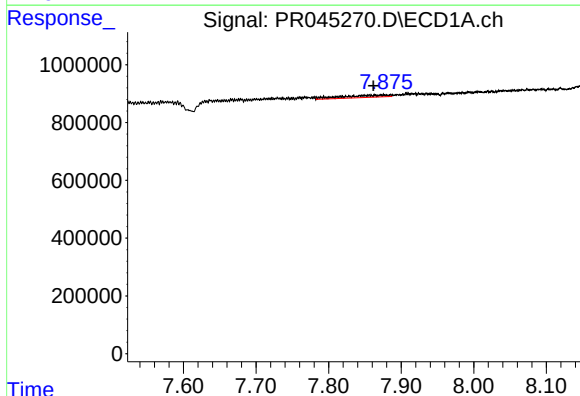
R.T.: 7.565 min
Delta R.T.: -0.040 min
Response: 1028852
Conc: 12.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



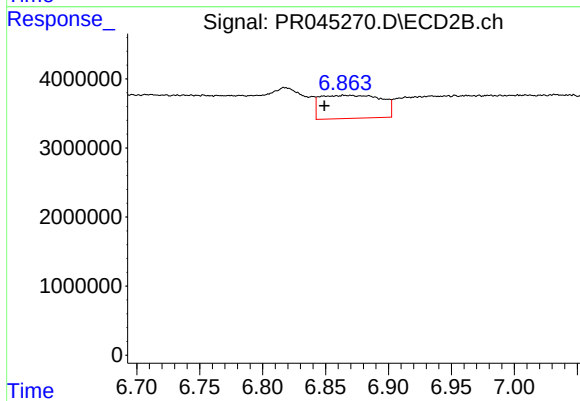
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 10851834
Conc: 19.31 ng/ml



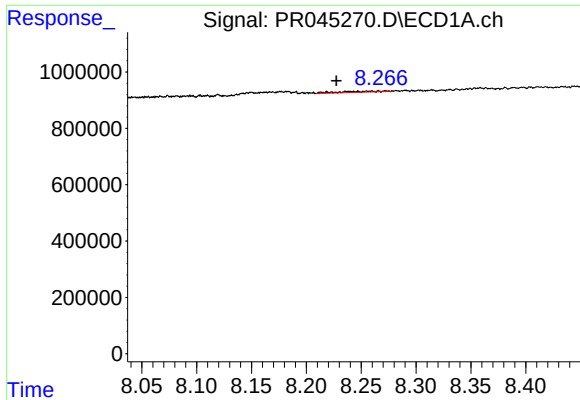
#32 AR-1260-2

R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 343768
Conc: 3.40 ng/ml



#32 AR-1260-2

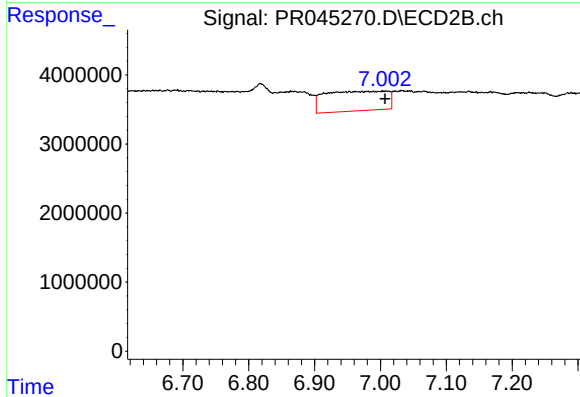
R.T.: 6.867 min
Delta R.T.: 0.018 min
Response: 11292183
Conc: 16.47 ng/ml



#33 AR-1260-3

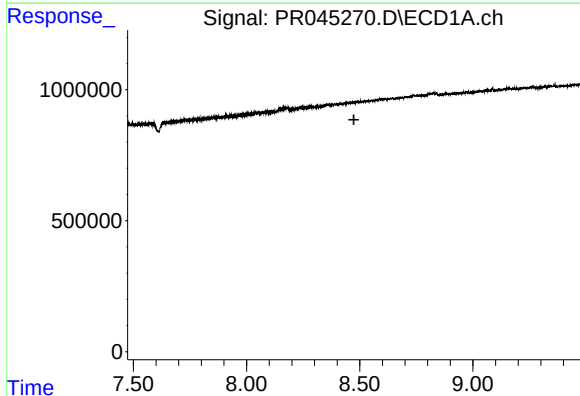
R.T.: 8.266 min
Delta R.T.: 0.039 min
Response: 94967
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



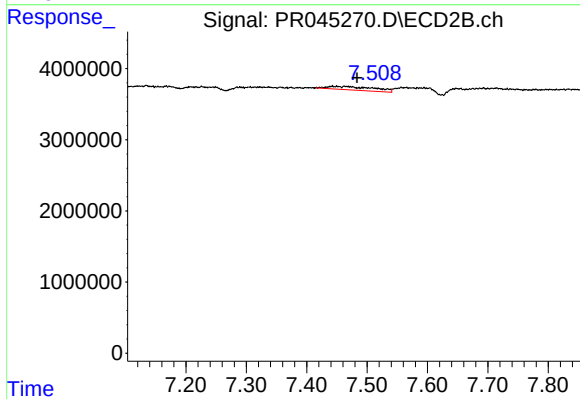
#33 AR-1260-3

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 18721130
Conc: 29.33 ng/ml



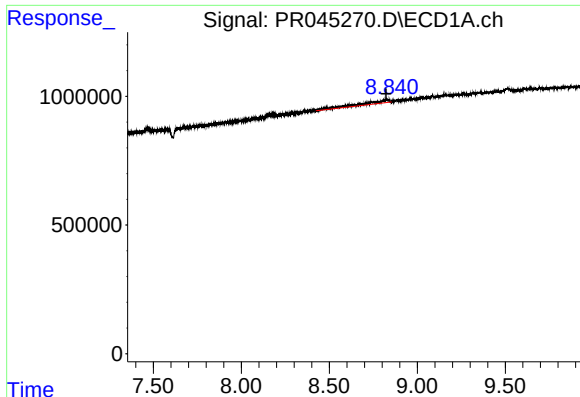
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#34 AR-1260-4

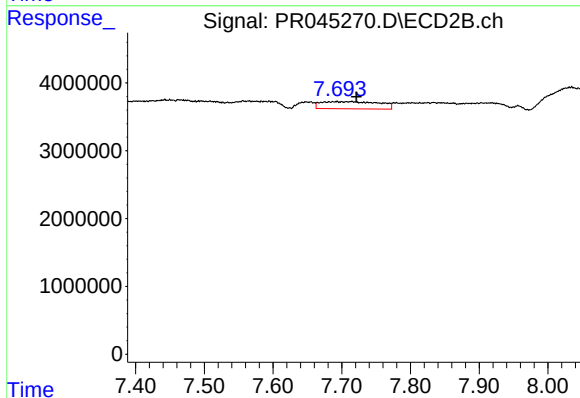
R.T.: 7.443 min
Delta R.T.: -0.041 min
Response: 2707163
Conc: 5.35 ng/ml



#35 AR-1260-5

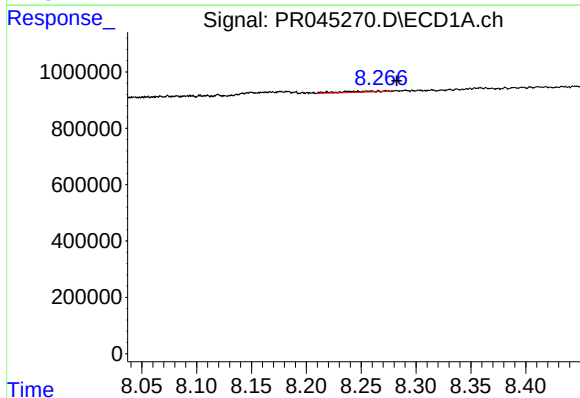
R.T.: 8.837 min
Delta R.T.: 0.014 min
Response: 1278780
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



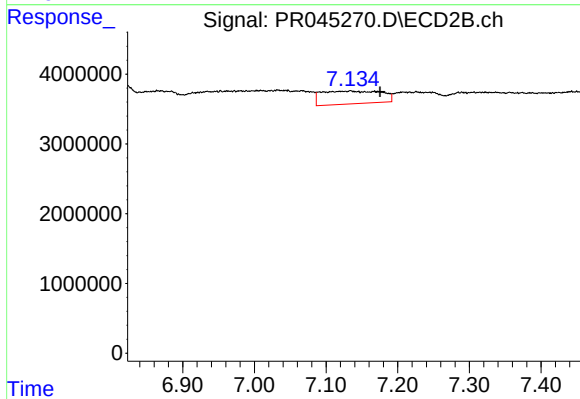
#35 AR-1260-5

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 6275979
Conc: 5.17 ng/ml



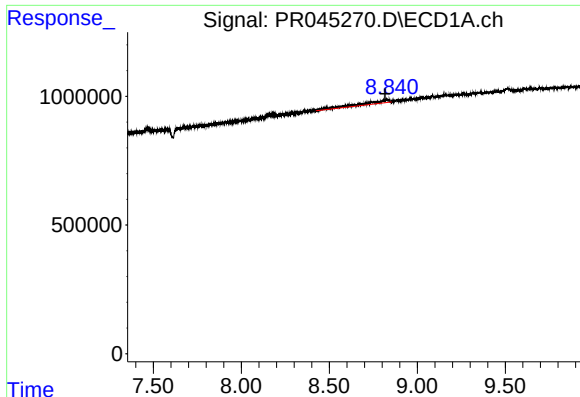
#36 AR-1262-1

R.T.: 8.266 min
Delta R.T.: -0.016 min
Response: 94967
Conc: 2.47 ng/ml



#36 AR-1262-1

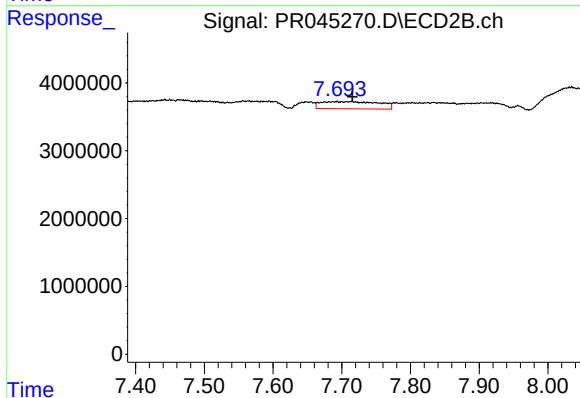
R.T.: 7.134 min
Delta R.T.: -0.041 min
Response: 10712253
Conc: 29.21 ng/ml



#37 AR-1262-2

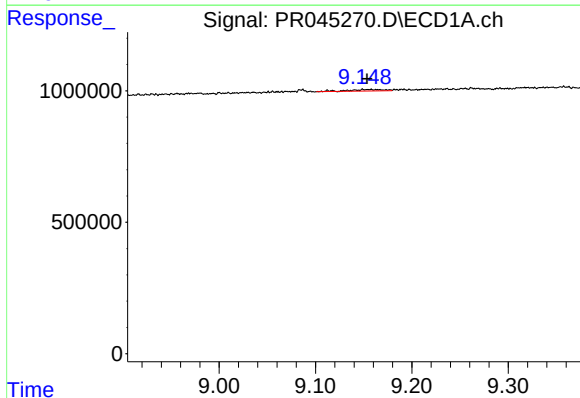
R.T.: 8.837 min
Delta R.T.: 0.021 min
Response: 1278780
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



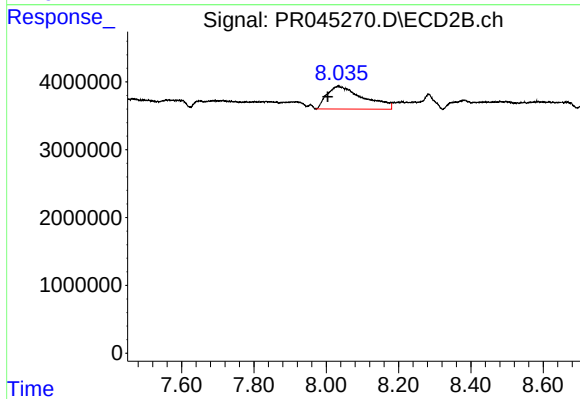
#37 AR-1262-2

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 6275979
Conc: 5.06 ng/ml



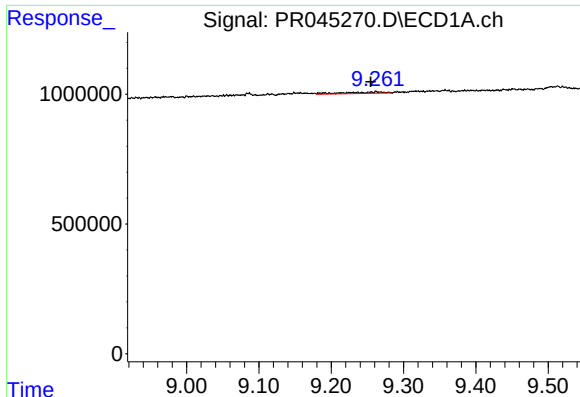
#38 AR-1262-3

R.T.: 9.157 min
Delta R.T.: 0.003 min
Response: 151602
Conc: 1.95 ng/ml



#38 AR-1262-3

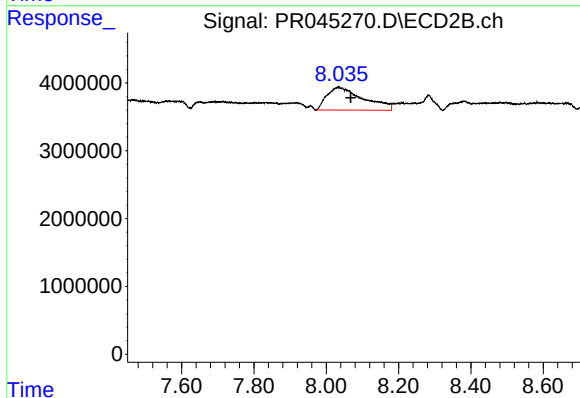
R.T.: 8.034 min
Delta R.T.: 0.030 min
Response: 23607546
Conc: 49.56 ng/ml



#39 AR-1262-4

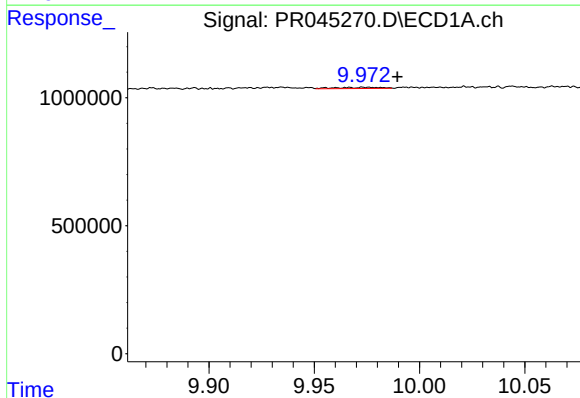
R.T.: 9.263 min
Delta R.T.: 0.009 min
Response: 227060
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



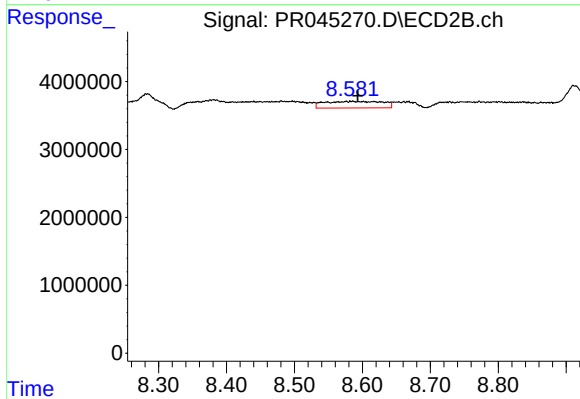
#39 AR-1262-4

R.T.: 8.034 min
Delta R.T.: -0.034 min
Response: 23607546
Conc: 26.36 ng/ml



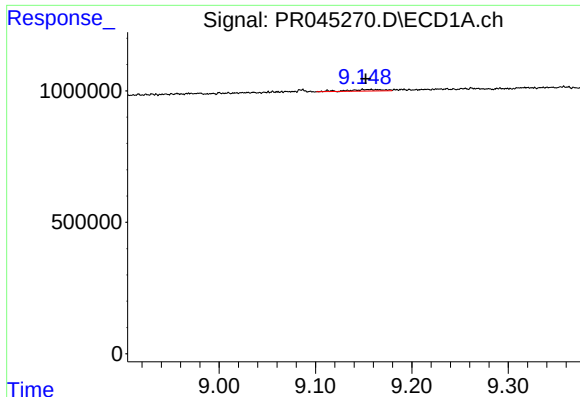
#40 AR-1262-5

R.T.: 9.976 min
Delta R.T.: -0.014 min
Response: 69099
Conc: 1.03 ng/ml



#40 AR-1262-5

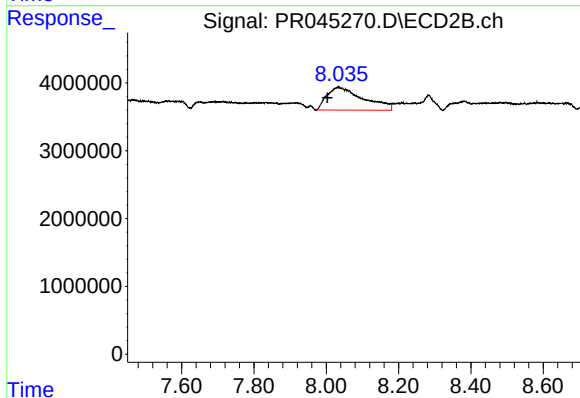
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 5835376
Conc: 13.91 ng/ml



#41 AR-1268-1

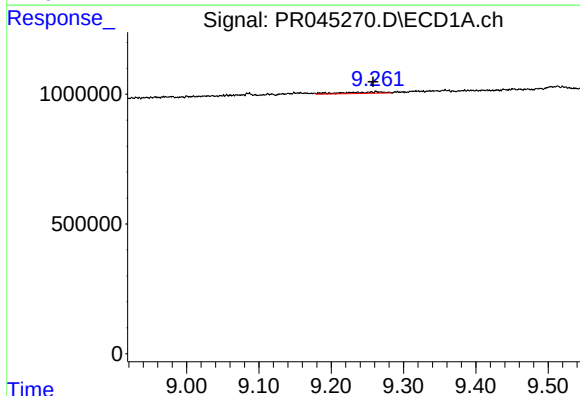
R.T.: 9.157 min
Delta R.T.: 0.005 min
Response: 151602
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



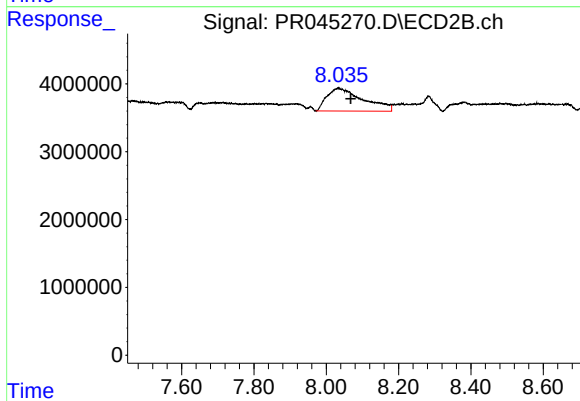
#41 AR-1268-1

R.T.: 8.034 min
Delta R.T.: 0.031 min
Response: 23607546
Conc: 16.84 ng/ml



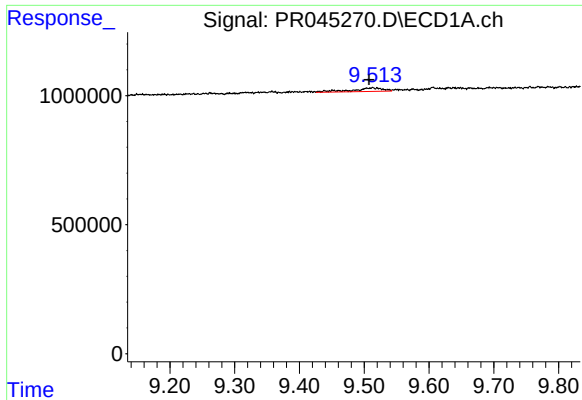
#42 AR-1268-2

R.T.: 9.263 min
Delta R.T.: 0.005 min
Response: 227060
Conc: 1.14 ng/ml



#42 AR-1268-2

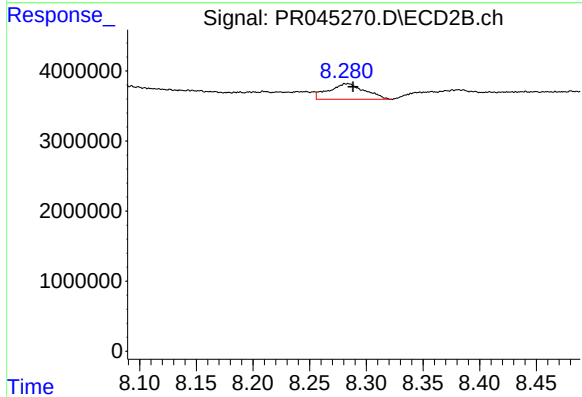
R.T.: 8.034 min
Delta R.T.: -0.034 min
Response: 23607546
Conc: 17.96 ng/ml



#43 AR-1268-3

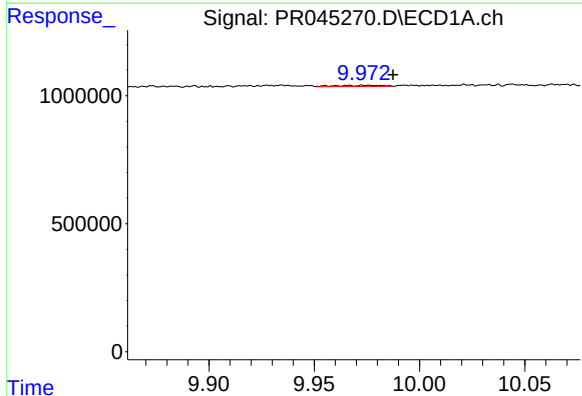
R.T.: 9.513 min
Delta R.T.: 0.006 min
Response: 458407
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



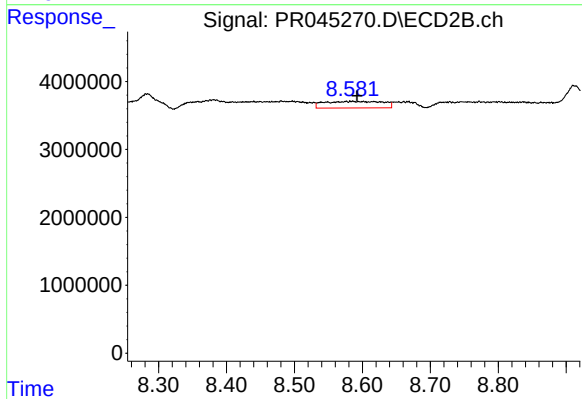
#43 AR-1268-3

R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 4916617
Conc: 4.57 ng/ml



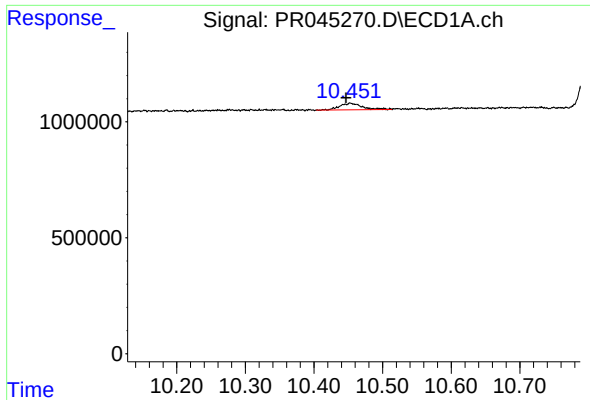
#44 AR-1268-4

R.T.: 9.976 min
Delta R.T.: -0.012 min
Response: 69099
Conc: 0.92 ng/ml



#44 AR-1268-4

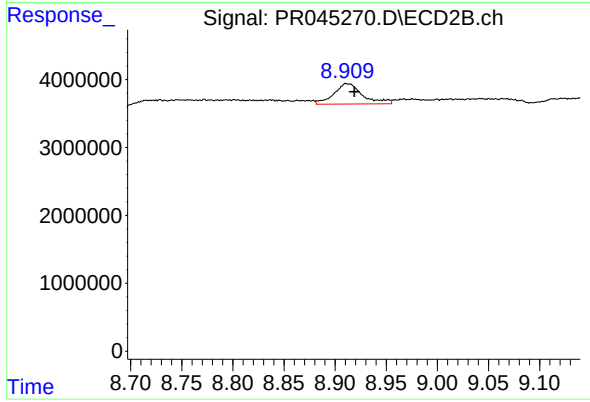
R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 5835376
Conc: 12.30 ng/ml



#45 AR-1268-5

R.T.: 10.453 min
Delta R.T.: 0.006 min
Response: 654772
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 5862184
Conc: 1.75 ng/ml