

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030520\
 Data File : PR044839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 08:12
 Operator : AJ\MA
 Sample : AIBLK86
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 17:11:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:42 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...	4.687	3.950	219.8E6	381.0E6	27.126	25.451
2)	SA Decachlor...	10.566	9.019	360.2E6	574.8E6	49.012	46.660
Target Compounds							
3)	L1 AR-1016-1	5.905f	5.021	-156073	196416	N.D.	0.513 #
5)	L1 AR-1016-3	5.955	5.234	4815312	382234	18.835	1.259 #
6)	L1 AR-1016-4	0.000	5.234f	0	382234	N.D.	1.633 #
7)	L1 AR-1016-5	6.389f	5.511	12055702	2487612	58.915	7.793 #
8)	L2 AR-1221-1	4.919	4.172	1486497	-1115265	14.814	N.D. #
9)	L2 AR-1221-2	4.998	4.255	2222146	4953756	32.796	38.467
10)	L2 AR-1221-3	5.052	4.319	737399	127098	3.290	0.306 #
11)	L3 AR-1232-1	5.052	4.319	737399	127098	3.976	0.371 #
12)	L3 AR-1232-2	5.635f	5.021f	3294921	196416	29.965	0.759 #
13)	L3 AR-1232-3	5.905	5.234	-156073	382234	N.D.	2.708 #
15)	L3 AR-1232-5	0.000	5.511	0	2487612	N.D.	18.168 #
16)	L4 AR-1242-1	5.905f	5.021	-156073	196416	N.D.	0.590 #
17)	L4 AR-1242-2	5.905	5.021f	-156073	196416	N.D.	0.426 #
18)	L4 AR-1242-3	5.955	5.234	4815312	382234	20.684	1.472 #
20)	L4 AR-1242-5	6.787	5.870	5988902	15257195	27.398	39.947 #
21)	L5 AR-1248-1	5.905f	5.021	-156073	196416	N.D.	0.728 #
22)	L5 AR-1248-2	0.000	5.234f	0	382234	N.D.	1.088 #
23)	L5 AR-1248-3	6.389f	0.000	12055702	0	36.246	N.D. #
24)	L5 AR-1248-4	6.718	5.511	8114438	2487612	20.839	5.239 #
25)	L5 AR-1248-5	6.787	5.870	5988902	15257195	16.323	29.401 #
26)	L6 AR-1254-1	6.718	5.870	8114438	15257195	21.049	19.154
27)	L6 AR-1254-2	0.000	6.024	0	24973913	N.D.	35.150 #
28)	L6 AR-1254-3	7.321	6.388	15268061	10911196	24.397	9.252 #
29)	L6 AR-1254-4	7.522f	6.571f	20483176	2118089	43.375	2.424 #
30)	L6 AR-1254-5	8.074f	7.074	-106484	1492644	N.D.	1.395 #
31)	L7 AR-1260-1	7.522f	6.571f	20483176	2118089	53.549	3.162 #
32)	L7 AR-1260-2	0.000	6.699	0	3694355	N.D.	3.404 #
33)	L7 AR-1260-3	8.074	6.888	-106484	4231167	N.D.	4.824 #
34)	L7 AR-1260-4	0.000	7.332	0	4875014	N.D.	6.385 #
35)	L7 AR-1260-5	8.683	7.580	170859	989869	0.189	0.448 #
36)	L8 AR-1262-1	8.074f	7.074	-106484	1492644	N.D.	2.553 #
37)	L8 AR-1262-2	8.683	7.580	170859	989869	0.150	0.378 #
38)	L8 AR-1262-3	8.982	7.860	1165812	1449149	1.562	1.362
39)	L8 AR-1262-4	9.078	7.923	820203	2591134	1.424	1.485
40)	L8 AR-1262-5	9.777	8.432	495462	4044234	1.236	5.126 #
41)	L9 AR-1268-1	8.982	7.860	1165812	1449149	0.860	0.473 #
42)	L9 AR-1268-2	9.078	7.923	820203	2591134	0.642	0.993 #
43)	L9 AR-1268-3	9.315	8.132	1225669	5214429	1.149	2.338 #
44)	L9 AR-1268-4	9.777	8.432	495462	4044234	1.097	4.545 #
45)	L9 AR-1268-5	10.209	8.748	2955814	7992312	0.822	1.270 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030520\
Data File : PR044839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 08:12
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 17:11:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:42 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

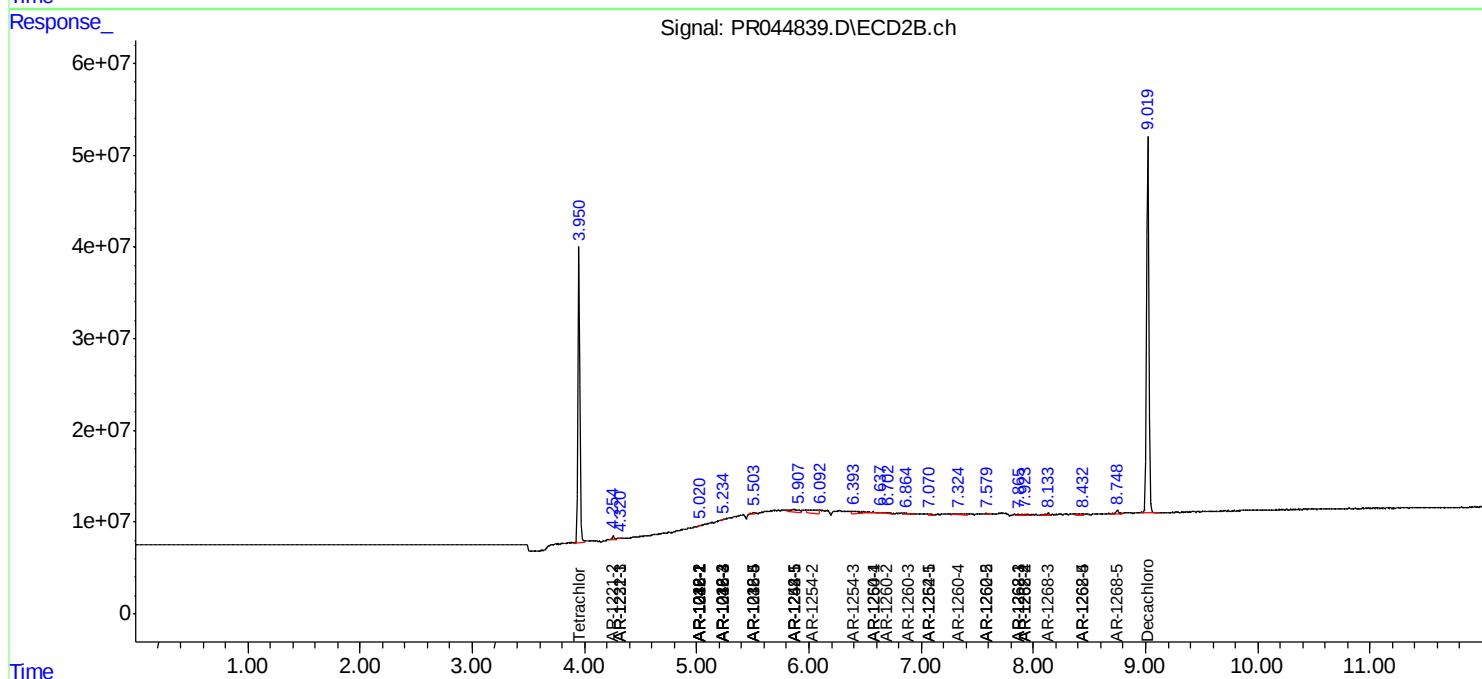
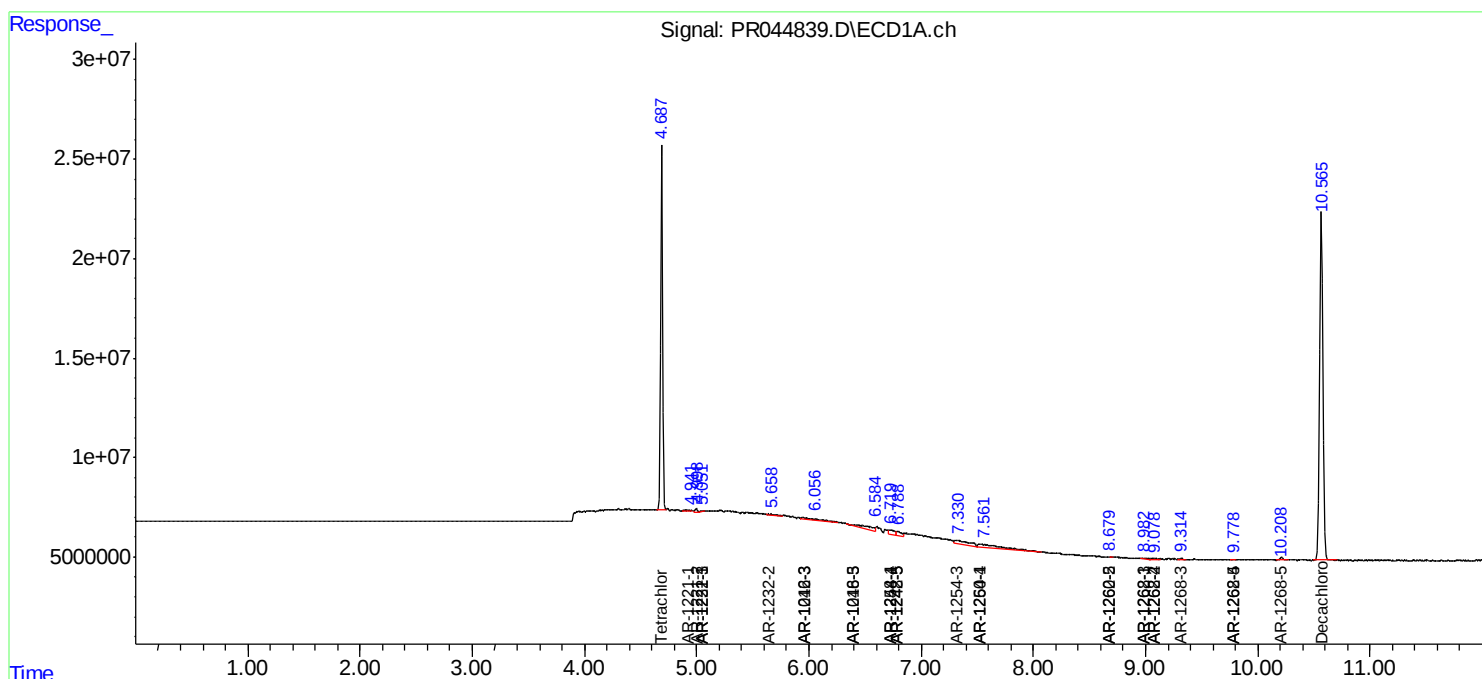
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

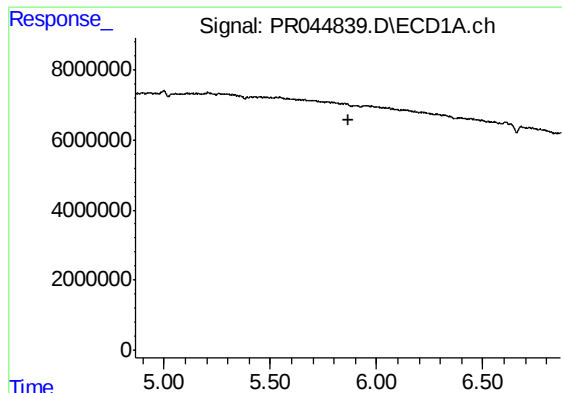
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030520\
Data File : PR044839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 08:12
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 17:11:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:42 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

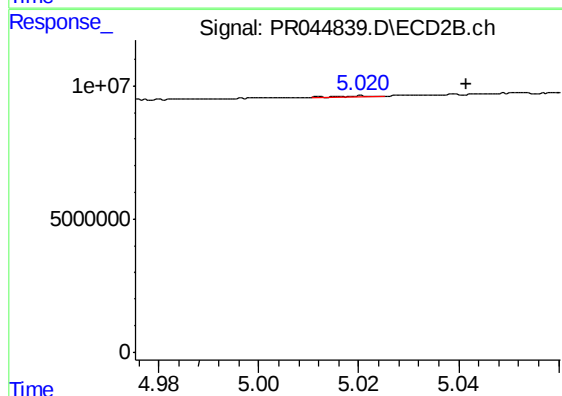




#3 AR-1016-1

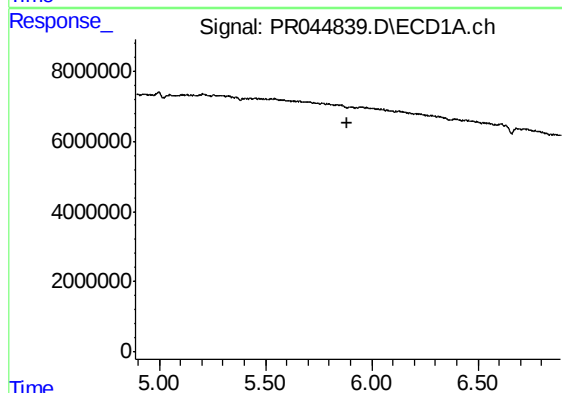
R.T.: 5.905 min
Delta R.T.: 0.040 min
Response: -156073
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



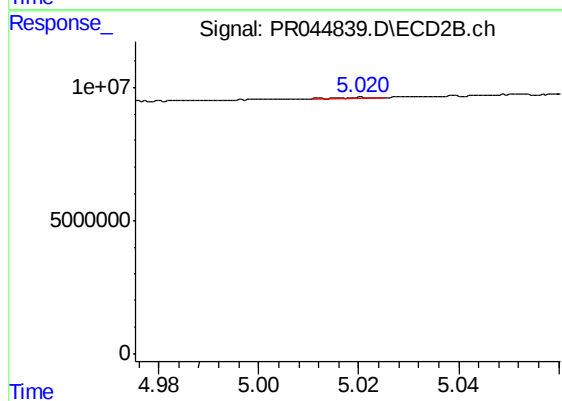
#3 AR-1016-1

R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 196416
Conc: 0.51 ng/ml



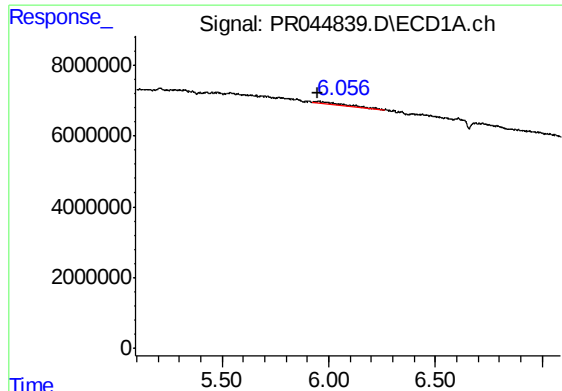
#4 AR-1016-2

R.T.: 5.905 min
Delta R.T.: 0.017 min
Response: -156073
Conc: N.D.



#4 AR-1016-2

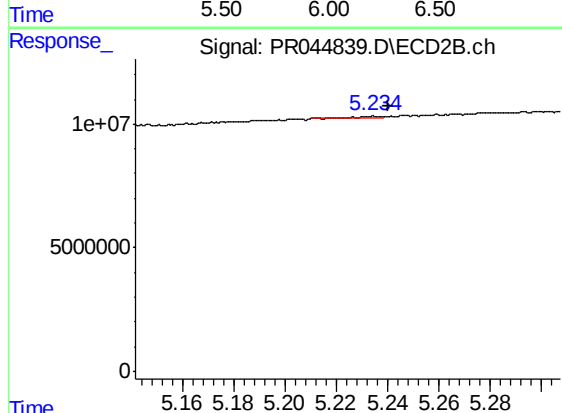
R.T.: 5.021 min
Delta R.T.: -0.041 min
Response: 196416
Conc: 0.36 ng/ml



#5 AR-1016-3

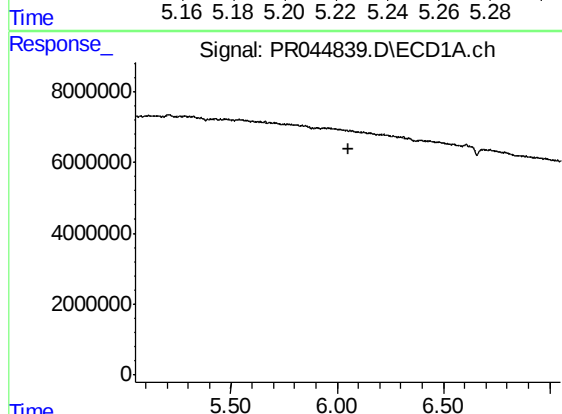
R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 4815312
Conc: 18.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



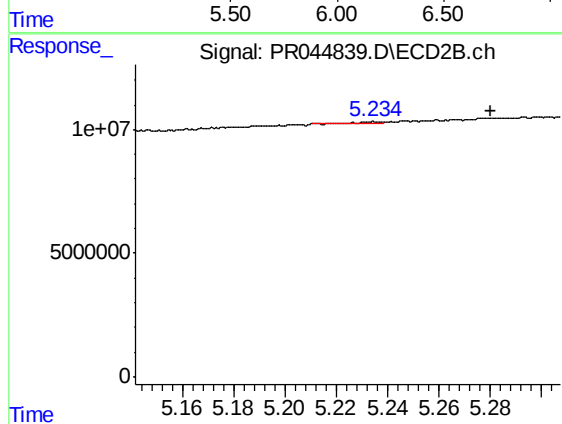
#5 AR-1016-3

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 382234
Conc: 1.26 ng/ml



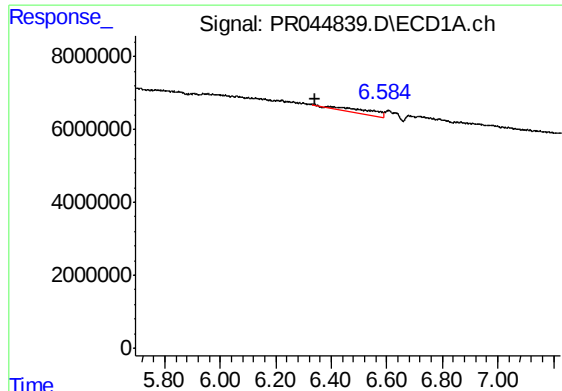
#6 AR-1016-4

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



#6 AR-1016-4

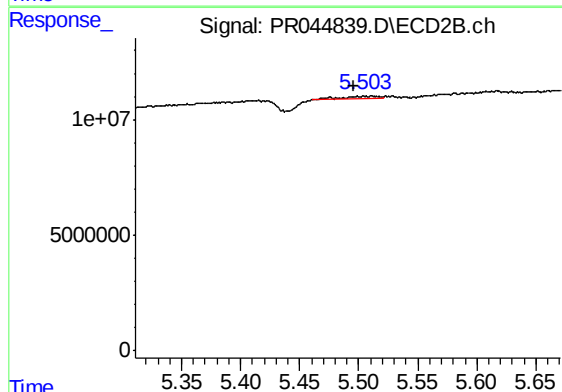
R.T.: 5.234 min
Delta R.T.: -0.046 min
Response: 382234
Conc: 1.63 ng/ml



#7 AR-1016-5

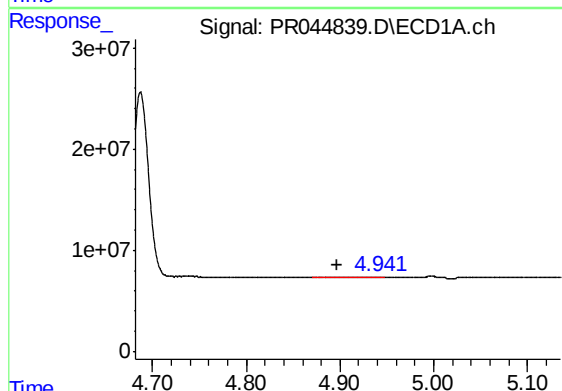
R.T.: 6.389 min
Delta R.T.: 0.045 min
Response: 12055702
Conc: 58.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



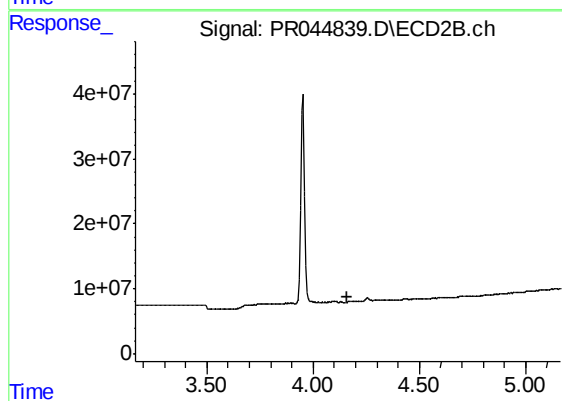
#7 AR-1016-5

R.T.: 5.511 min
Delta R.T.: 0.015 min
Response: 2487612
Conc: 7.79 ng/ml



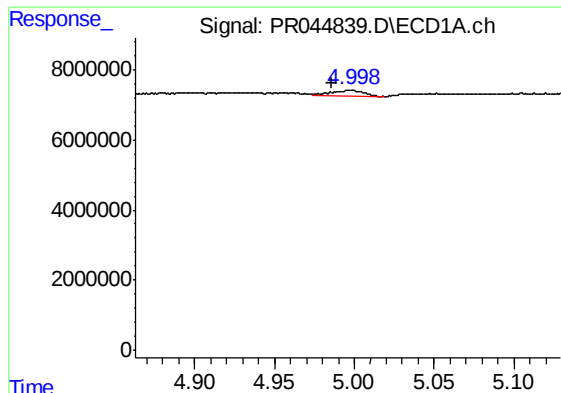
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.022 min
Response: 1486497
Conc: 14.81 ng/ml



#8 AR-1221-1

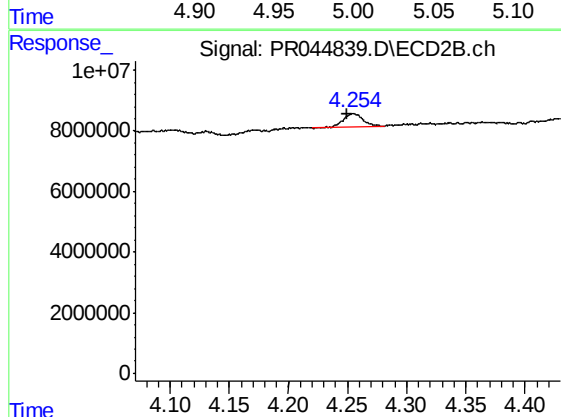
R.T.: 4.172 min
Delta R.T.: 0.009 min
Response: -1115265
Conc: N.D.



#9 AR-1221-2

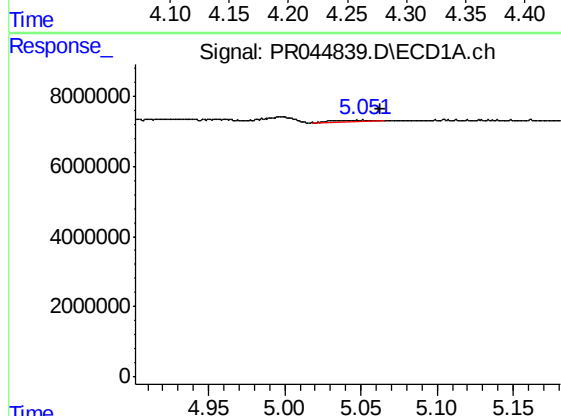
R.T.: 4.998 min
Delta R.T.: 0.012 min
Response: 2222146
Conc: 32.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



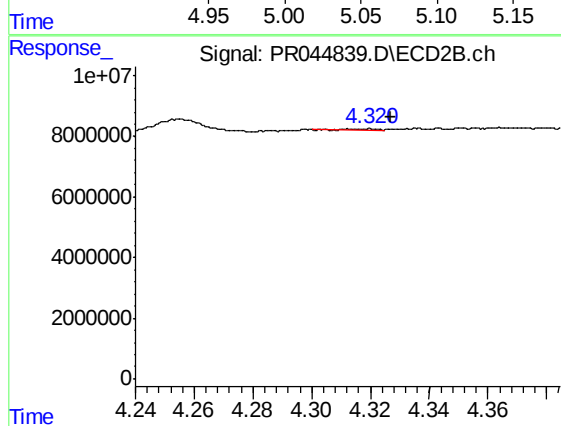
#9 AR-1221-2

R.T.: 4.255 min
Delta R.T.: 0.005 min
Response: 4953756
Conc: 38.47 ng/ml



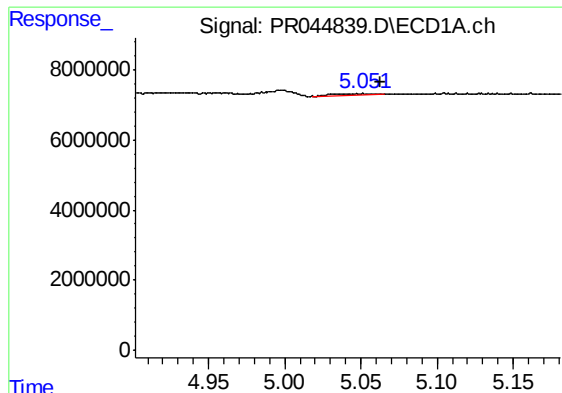
#10 AR-1221-3

R.T.: 5.052 min
Delta R.T.: -0.011 min
Response: 737399
Conc: 3.29 ng/ml



#10 AR-1221-3

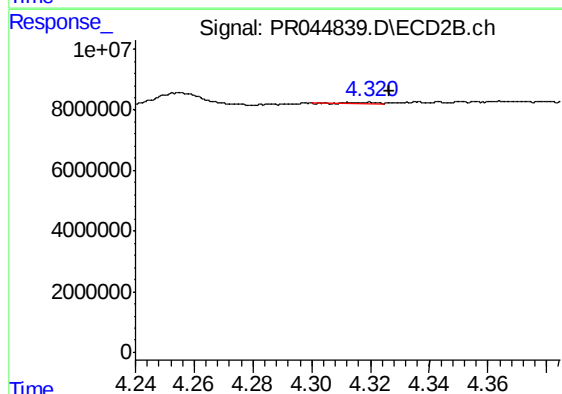
R.T.: 4.319 min
Delta R.T.: -0.007 min
Response: 127098
Conc: 0.31 ng/ml



#11 AR-1232-1

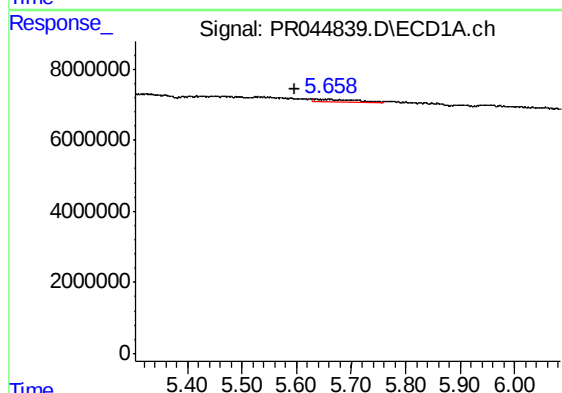
R.T.: 5.052 min
Delta R.T.: -0.011 min
Response: 737399
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



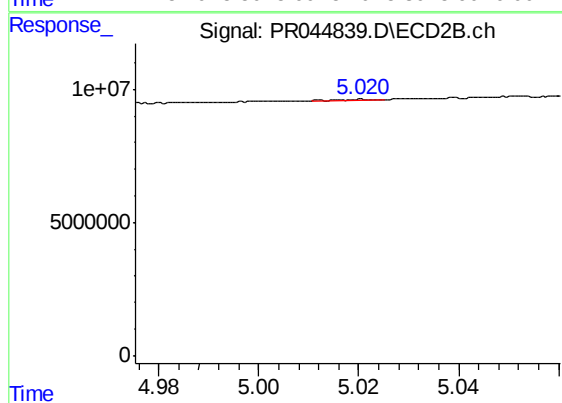
#11 AR-1232-1

R.T.: 4.319 min
Delta R.T.: -0.007 min
Response: 127098
Conc: 0.37 ng/ml



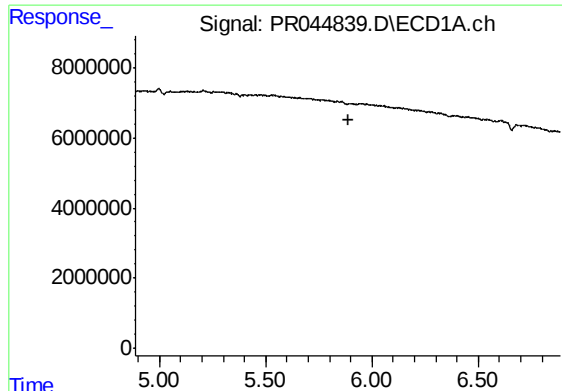
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: 0.038 min
Response: 3294921
Conc: 29.96 ng/ml



#12 AR-1232-2

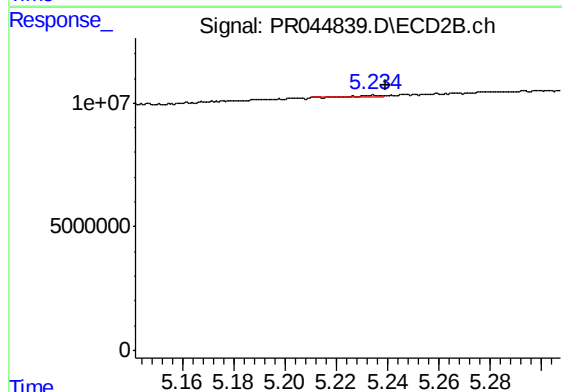
R.T.: 5.021 min
Delta R.T.: -0.040 min
Response: 196416
Conc: 0.76 ng/ml



#13 AR-1232-3

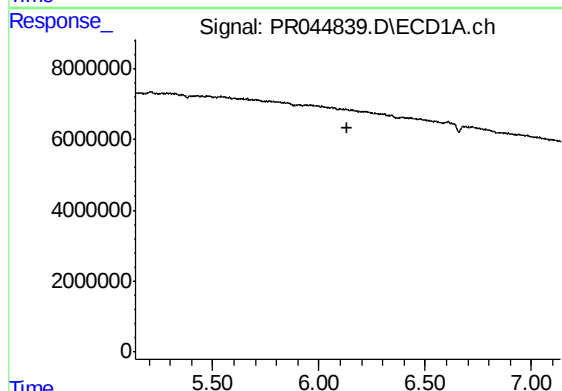
R.T.: 5.905 min
Delta R.T.: 0.018 min
Response: -156073
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



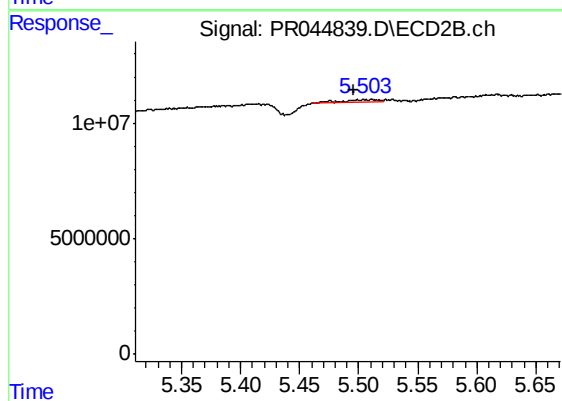
#13 AR-1232-3

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 382234
Conc: 2.71 ng/ml



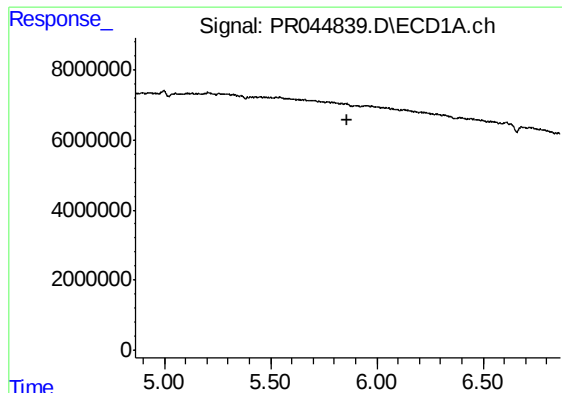
#15 AR-1232-5

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



#15 AR-1232-5

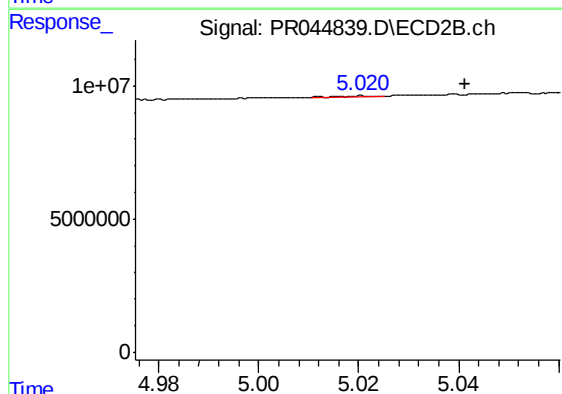
R.T.: 5.511 min
Delta R.T.: 0.015 min
Response: 2487612
Conc: 18.17 ng/ml



#16 AR-1242-1

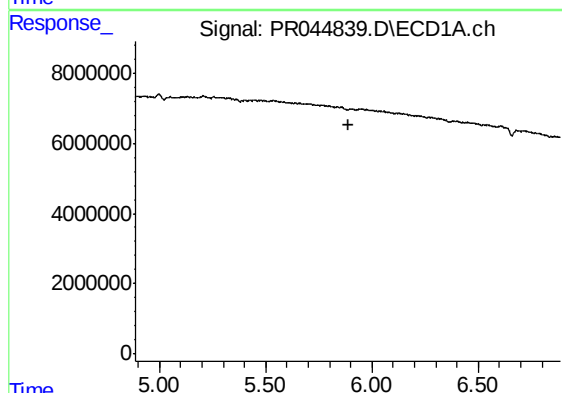
R.T.: 5.905 min
Delta R.T.: 0.041 min
Response: -156073
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



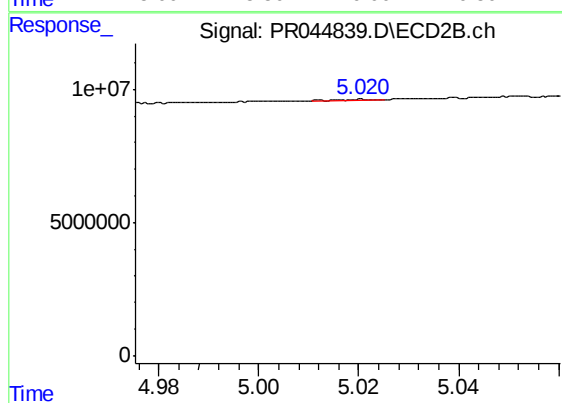
#16 AR-1242-1

R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 196416
Conc: 0.59 ng/ml



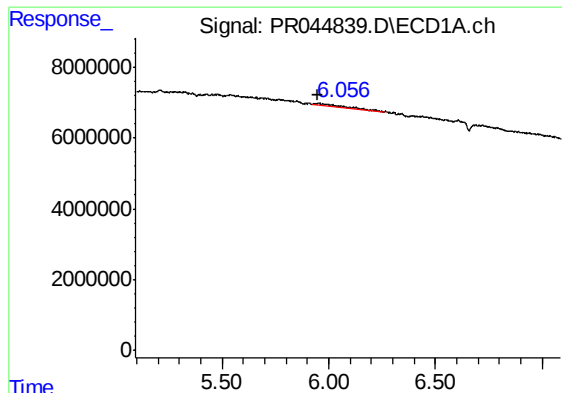
#17 AR-1242-2

R.T.: 5.905 min
Delta R.T.: 0.018 min
Response: -156073
Conc: N.D.



#17 AR-1242-2

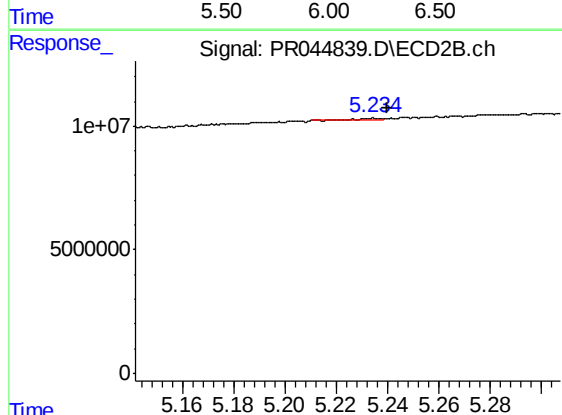
R.T.: 5.021 min
Delta R.T.: -0.040 min
Response: 196416
Conc: 0.43 ng/ml



#18 AR-1242-3

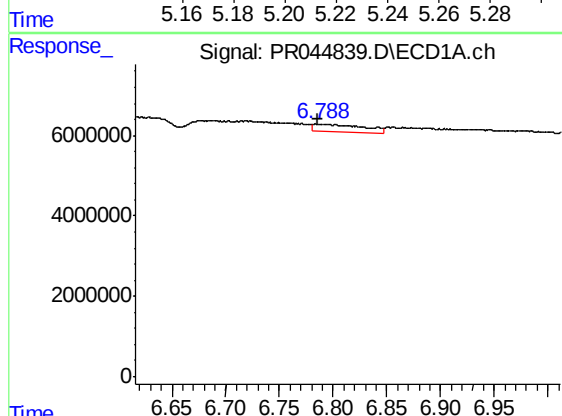
R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 4815312
Conc: 20.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



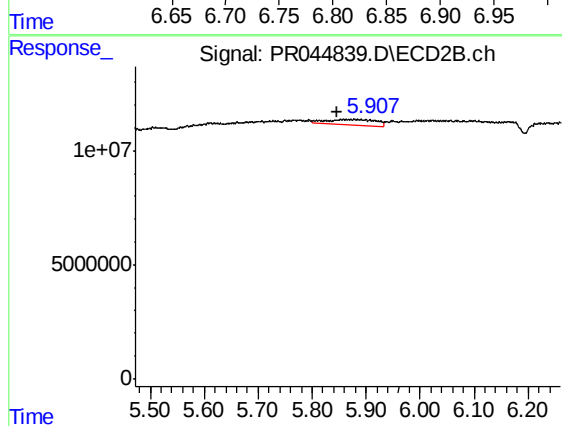
#18 AR-1242-3

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 382234
Conc: 1.47 ng/ml



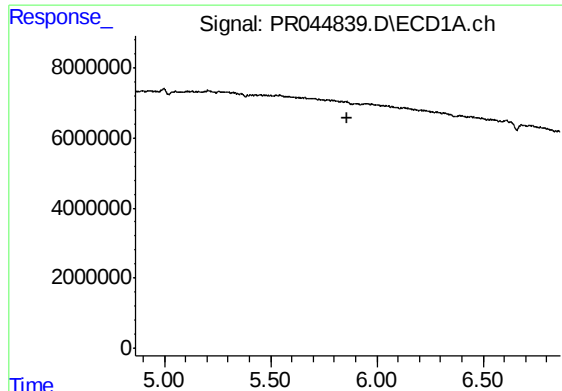
#20 AR-1242-5

R.T.: 6.787 min
Delta R.T.: 0.001 min
Response: 5988902
Conc: 27.40 ng/ml



#20 AR-1242-5

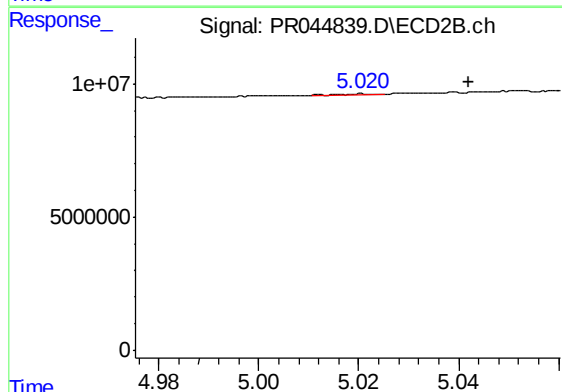
R.T.: 5.870 min
Delta R.T.: 0.024 min
Response: 15257195
Conc: 39.95 ng/ml



#21 AR-1248-1

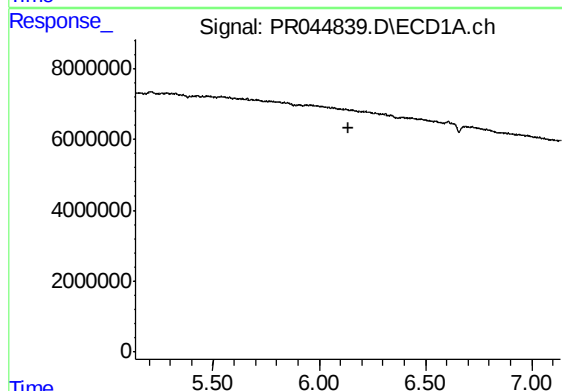
R.T.: 5.905 min
Delta R.T.: 0.041 min
Response: -156073
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



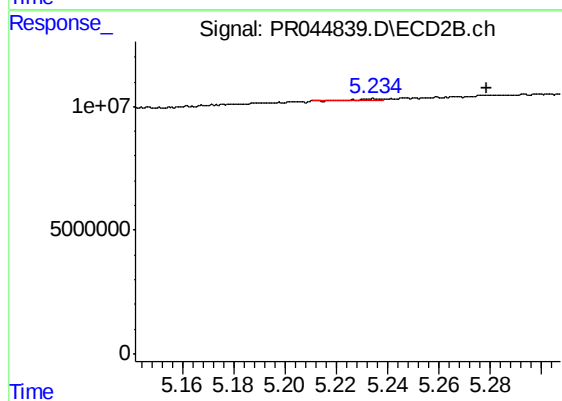
#21 AR-1248-1

R.T.: 5.021 min
Delta R.T.: -0.021 min
Response: 196416
Conc: 0.73 ng/ml



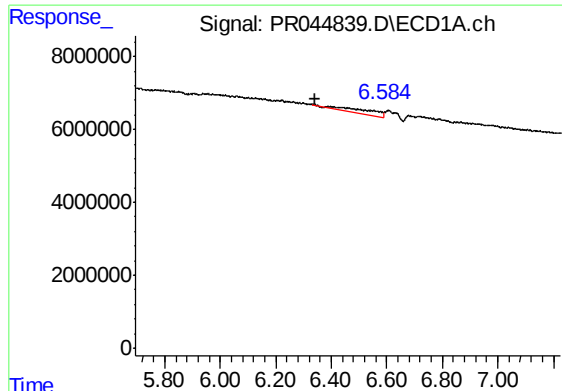
#22 AR-1248-2

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



#22 AR-1248-2

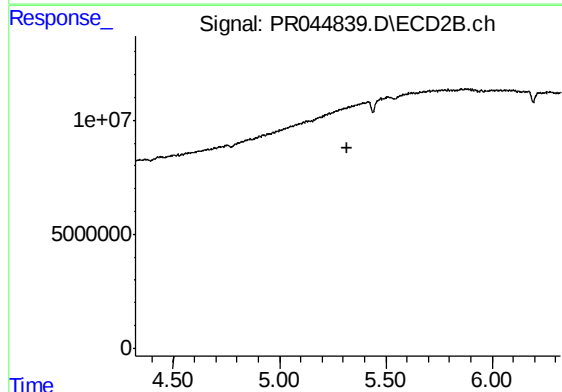
R.T.: 5.234 min
Delta R.T.: -0.045 min
Response: 382234
Conc: 1.09 ng/ml



#23 AR-1248-3

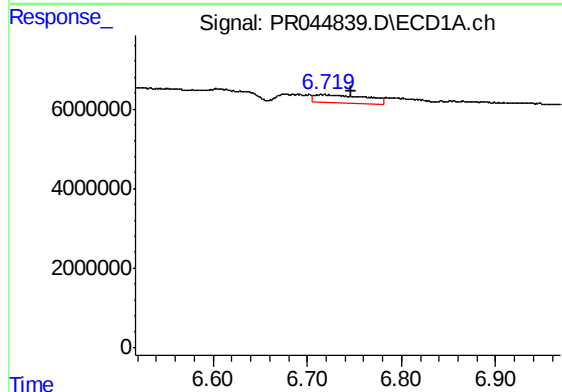
R.T.: 6.389 min
Delta R.T.: 0.046 min
Response: 12055702
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



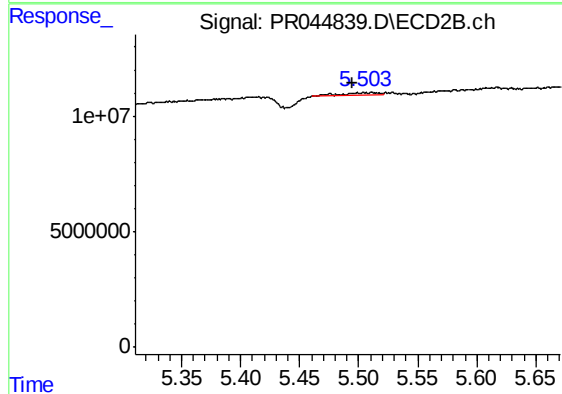
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



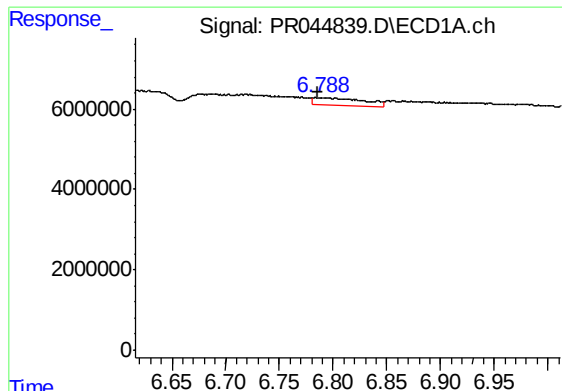
#24 AR-1248-4

R.T.: 6.718 min
Delta R.T.: -0.028 min
Response: 8114438
Conc: 20.84 ng/ml



#24 AR-1248-4

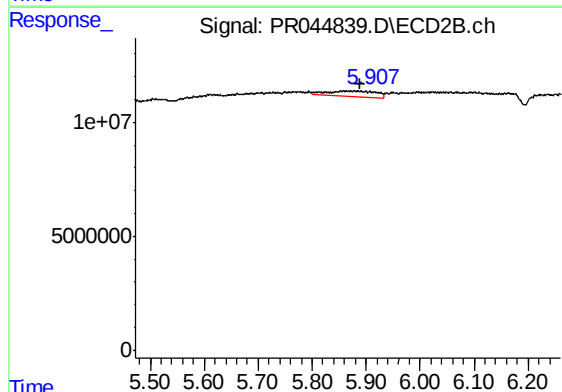
R.T.: 5.511 min
Delta R.T.: 0.017 min
Response: 2487612
Conc: 5.24 ng/ml



#25 AR-1248-5

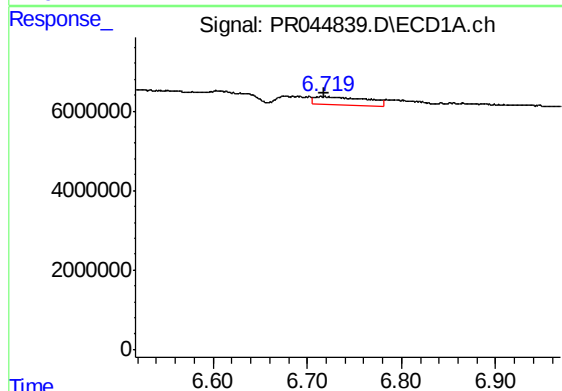
R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 5988902
Conc: 16.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



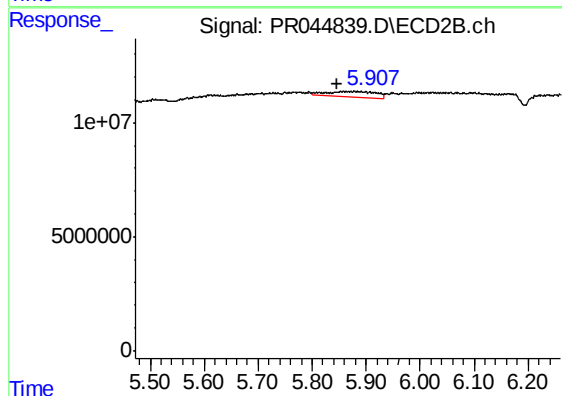
#25 AR-1248-5

R.T.: 5.870 min
Delta R.T.: -0.018 min
Response: 15257195
Conc: 29.40 ng/ml



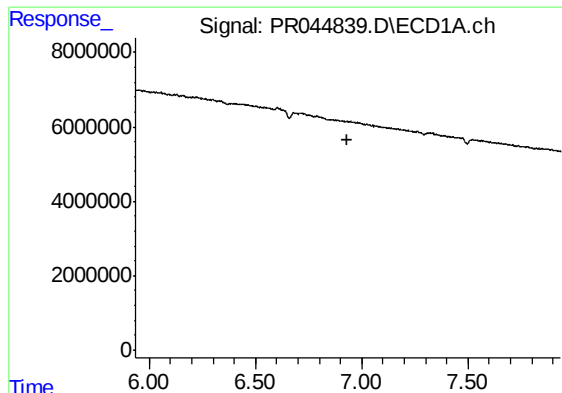
#26 AR-1254-1

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 8114438
Conc: 21.05 ng/ml



#26 AR-1254-1

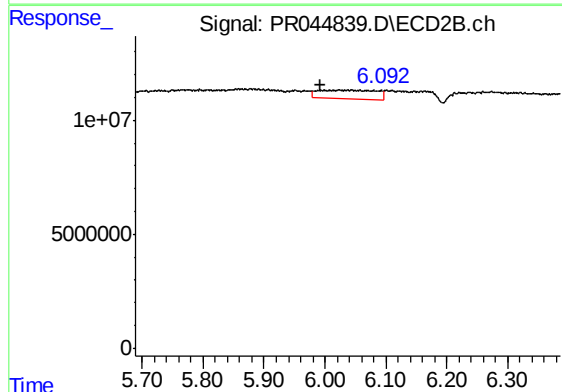
R.T.: 5.870 min
Delta R.T.: 0.025 min
Response: 15257195
Conc: 19.15 ng/ml



#27 AR-1254-2

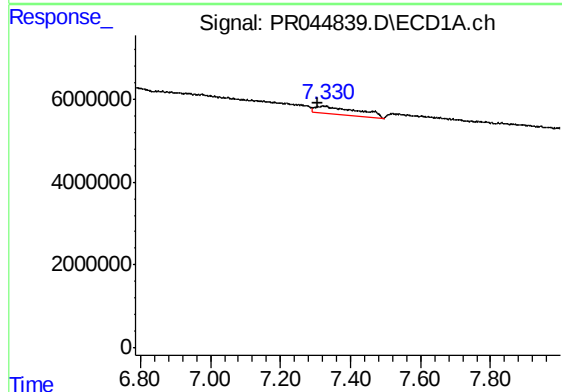
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



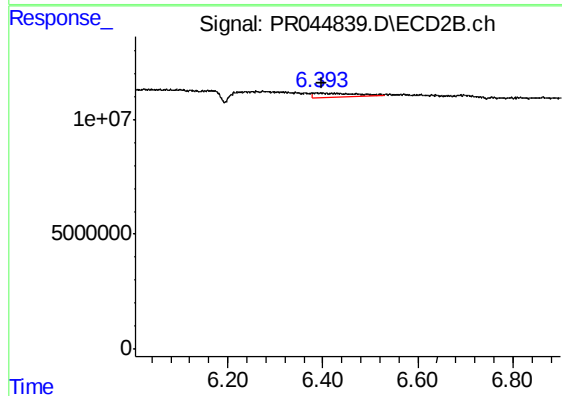
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: 0.032 min
Response: 24973913
Conc: 35.15 ng/ml



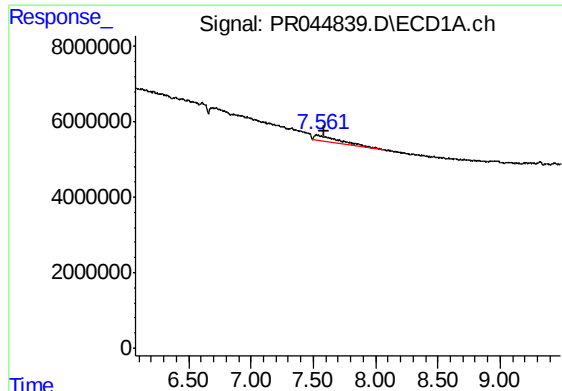
#28 AR-1254-3

R.T.: 7.321 min
Delta R.T.: 0.016 min
Response: 15268061
Conc: 24.40 ng/ml



#28 AR-1254-3

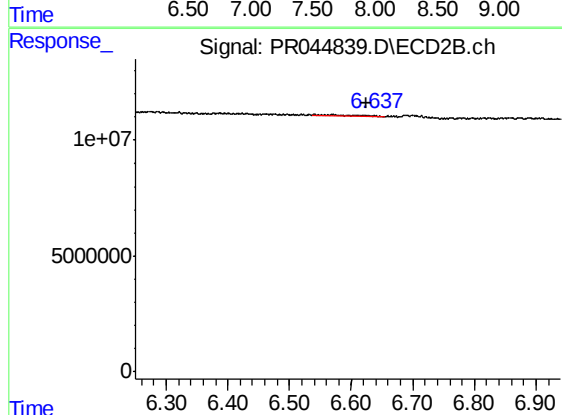
R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 10911196
Conc: 9.25 ng/ml



#29 AR-1254-4

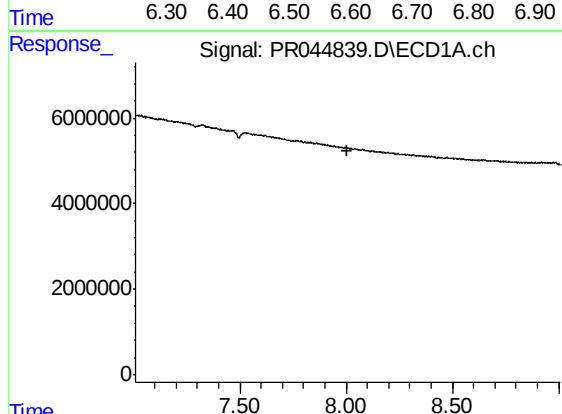
R.T.: 7.522 min
Delta R.T.: -0.067 min
Response: 20483176
Conc: 43.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



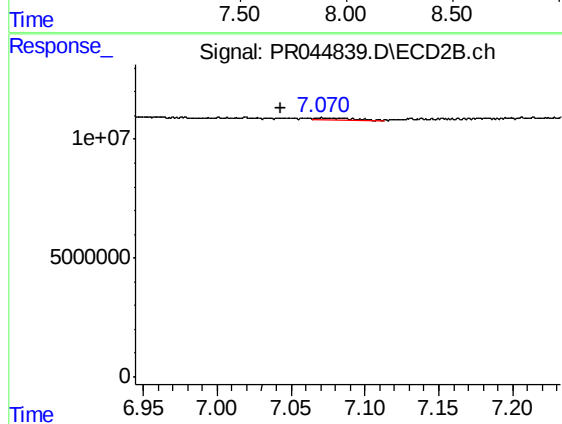
#29 AR-1254-4

R.T.: 6.571 min
Delta R.T.: -0.055 min
Response: 2118089
Conc: 2.42 ng/ml



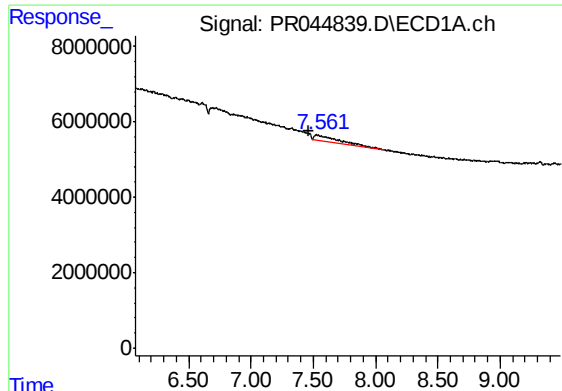
#30 AR-1254-5

R.T.: 8.074 min
Delta R.T.: 0.066 min
Response: -106484
Conc: N.D.



#30 AR-1254-5

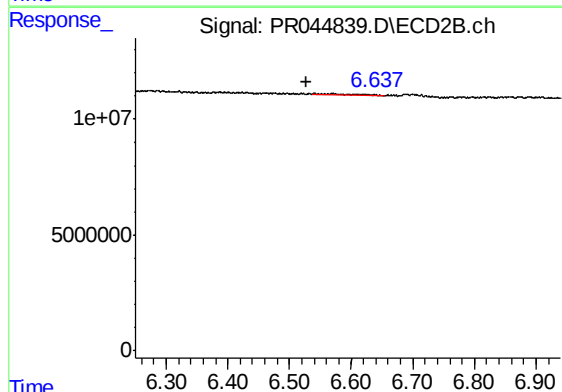
R.T.: 7.074 min
Delta R.T.: 0.031 min
Response: 1492644
Conc: 1.40 ng/ml



#31 AR-1260-1

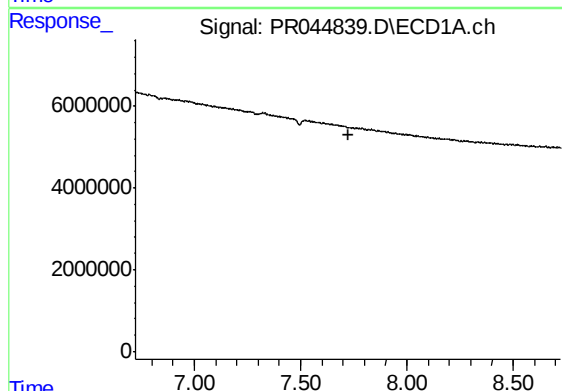
R.T.: 7.522 min
Delta R.T.: 0.054 min
Response: 20483176
Conc: 53.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



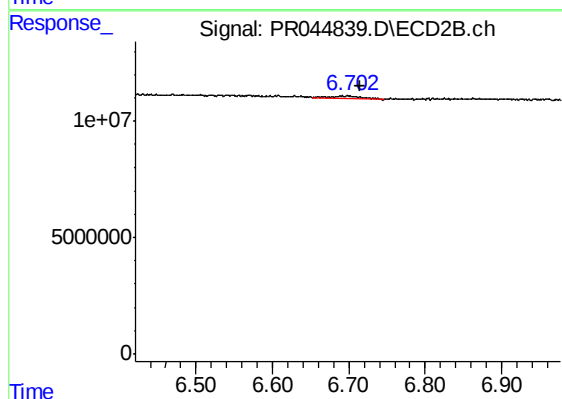
#31 AR-1260-1

R.T.: 6.571 min
Delta R.T.: 0.042 min
Response: 2118089
Conc: 3.16 ng/ml



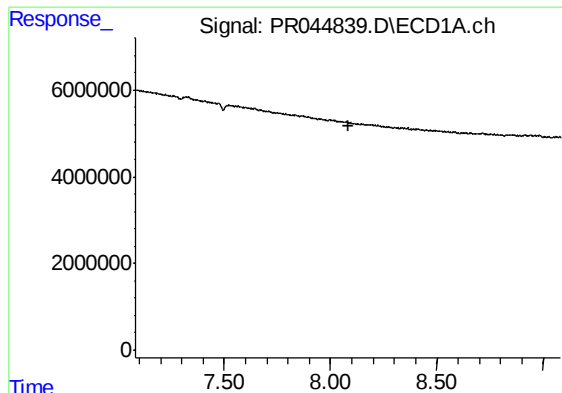
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#32 AR-1260-2

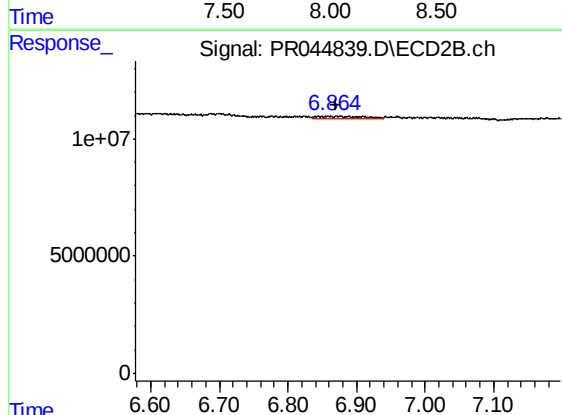
R.T.: 6.699 min
Delta R.T.: -0.016 min
Response: 3694355
Conc: 3.40 ng/ml



#33 AR-1260-3

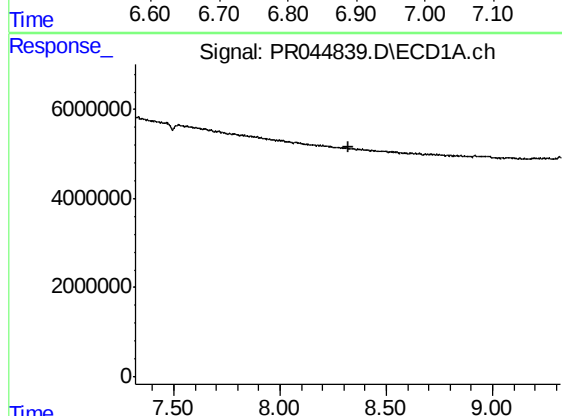
R.T.: 8.074 min
Delta R.T.: -0.007 min
Response: -106484
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



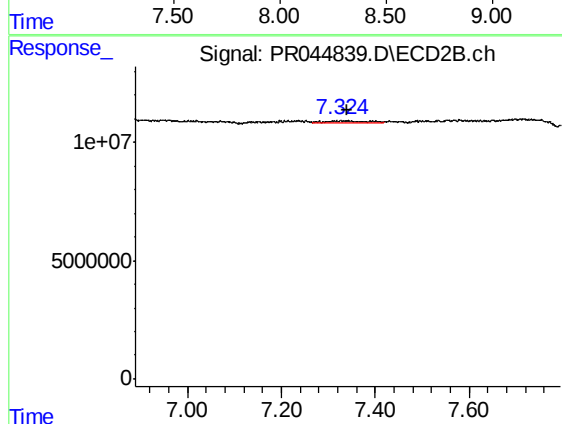
#33 AR-1260-3

R.T.: 6.888 min
Delta R.T.: 0.019 min
Response: 4231167
Conc: 4.82 ng/ml



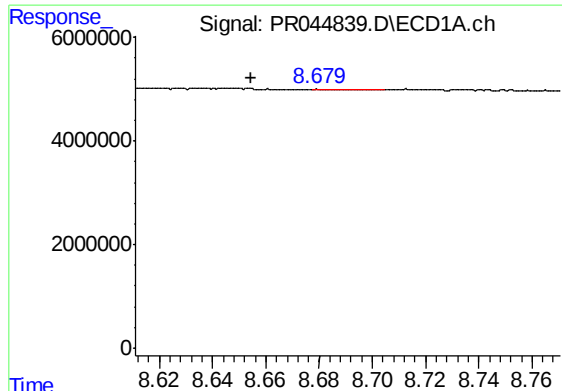
#34 AR-1260-4

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



#34 AR-1260-4

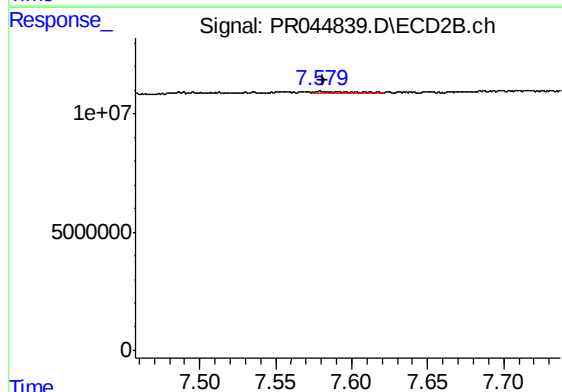
R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 4875014
Conc: 6.38 ng/ml



#35 AR-1260-5

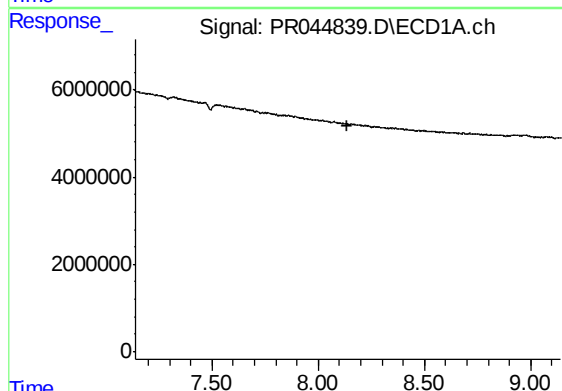
R.T.: 8.683 min
Delta R.T.: 0.029 min
Response: 170859
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



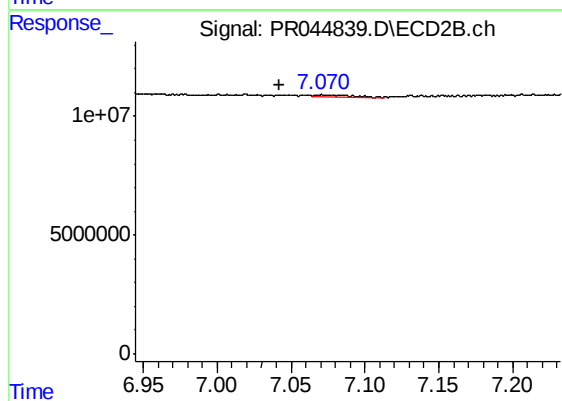
#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.001 min
Response: 989869
Conc: 0.45 ng/ml



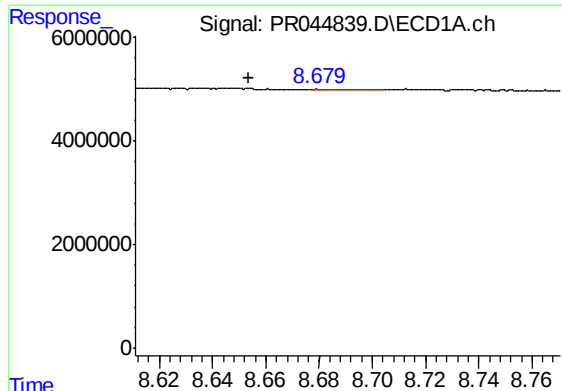
#36 AR-1262-1

R.T.: 8.074 min
Delta R.T.: -0.066 min
Response: -106484
Conc: N.D.



#36 AR-1262-1

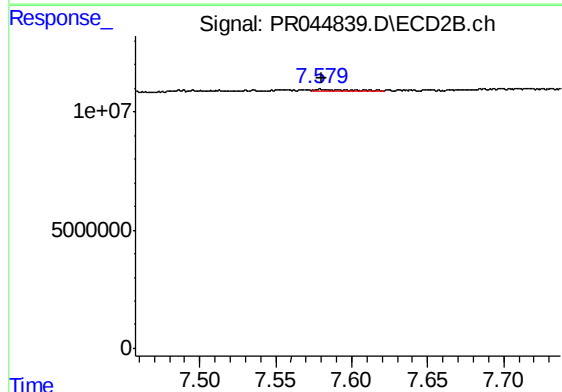
R.T.: 7.074 min
Delta R.T.: 0.032 min
Response: 1492644
Conc: 2.55 ng/ml



#37 AR-1262-2

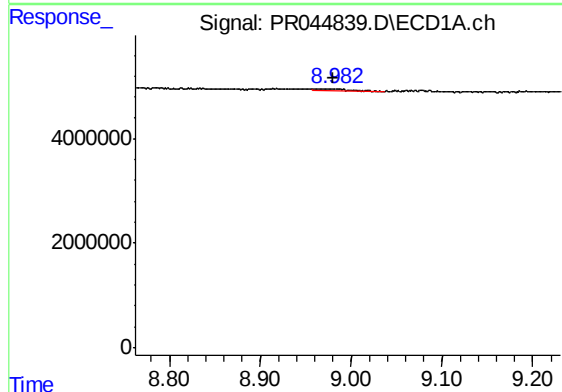
R.T.: 8.683 min
Delta R.T.: 0.030 min
Response: 170859
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



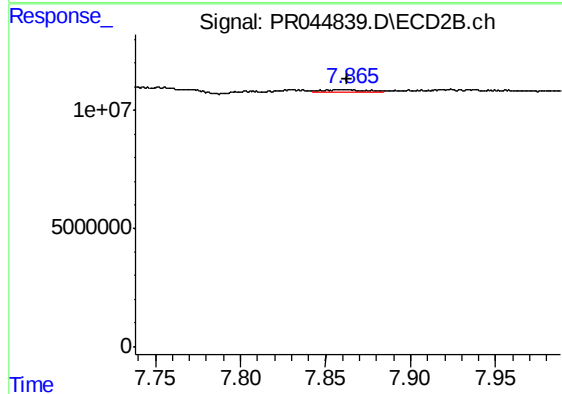
#37 AR-1262-2

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 989869
Conc: 0.38 ng/ml



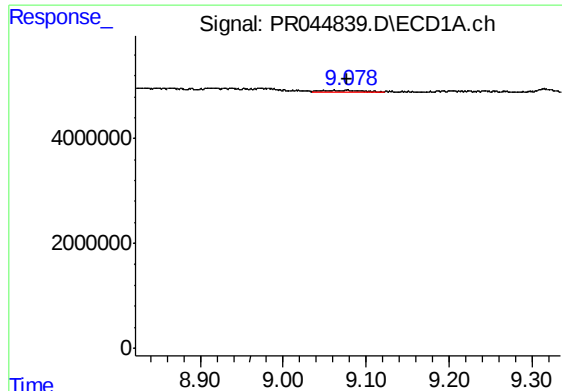
#38 AR-1262-3

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 1165812
Conc: 1.56 ng/ml



#38 AR-1262-3

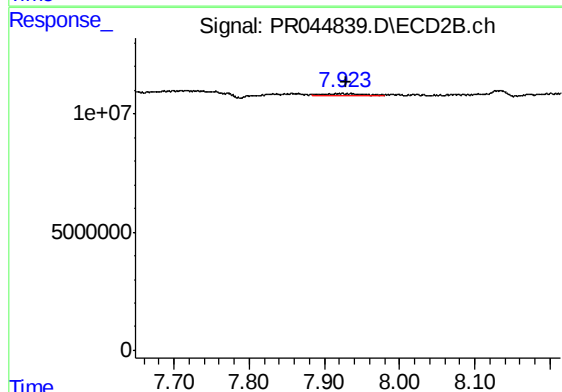
R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 1449149
Conc: 1.36 ng/ml



#39 AR-1262-4

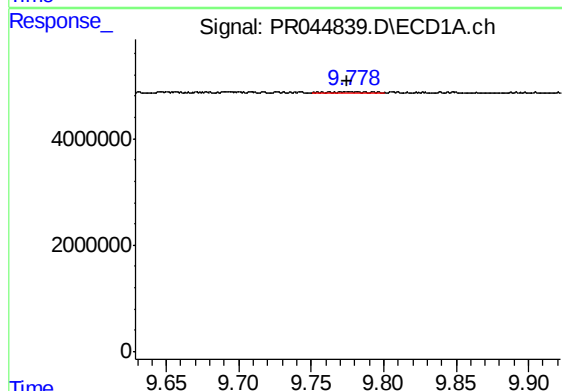
R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 820203
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



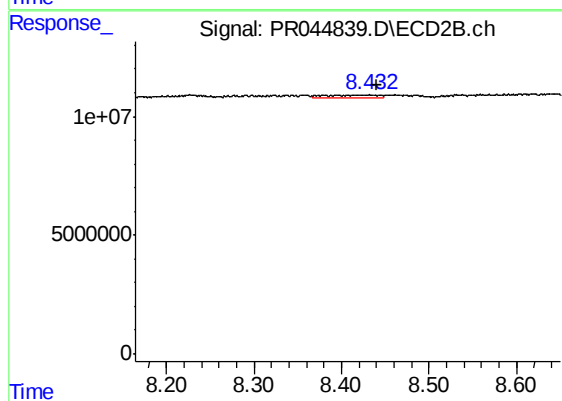
#39 AR-1262-4

R.T.: 7.923 min
Delta R.T.: -0.005 min
Response: 2591134
Conc: 1.48 ng/ml



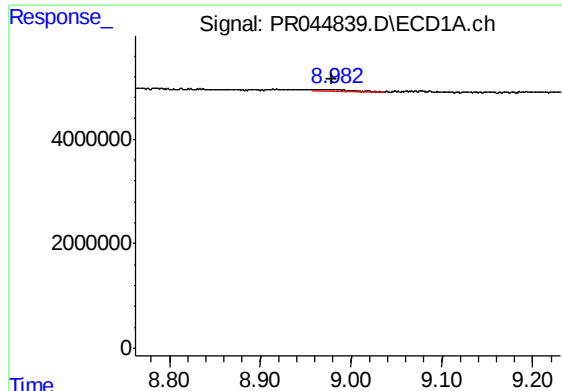
#40 AR-1262-5

R.T.: 9.777 min
Delta R.T.: 0.002 min
Response: 495462
Conc: 1.24 ng/ml



#40 AR-1262-5

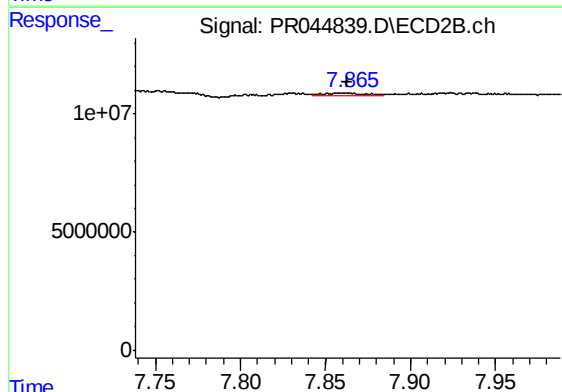
R.T.: 8.432 min
Delta R.T.: -0.009 min
Response: 4044234
Conc: 5.13 ng/ml



#41 AR-1268-1

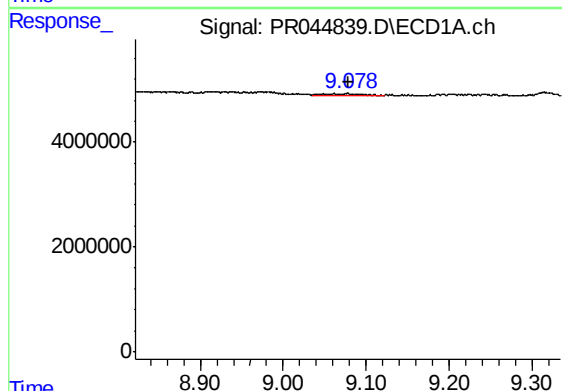
R.T.: 8.982 min
Delta R.T.: 0.003 min
Response: 1165812
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



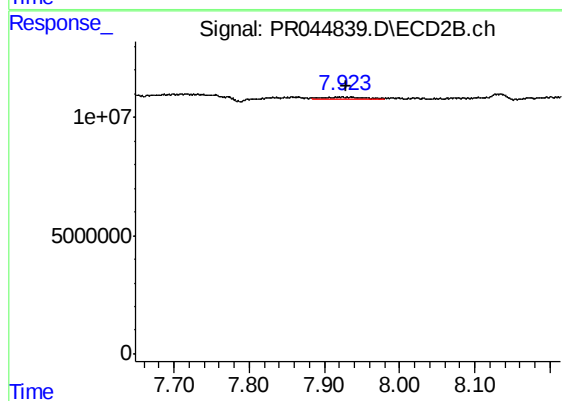
#41 AR-1268-1

R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 1449149
Conc: 0.47 ng/ml



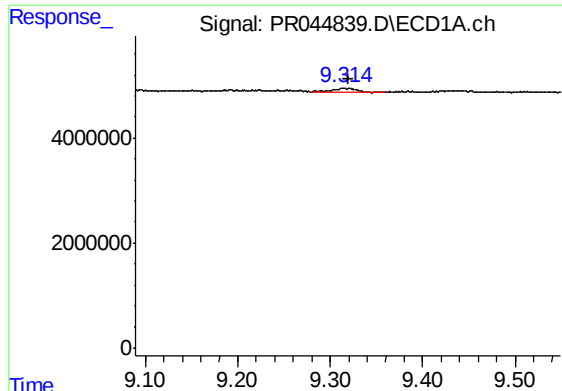
#42 AR-1268-2

R.T.: 9.078 min
Delta R.T.: -0.002 min
Response: 820203
Conc: 0.64 ng/ml



#42 AR-1268-2

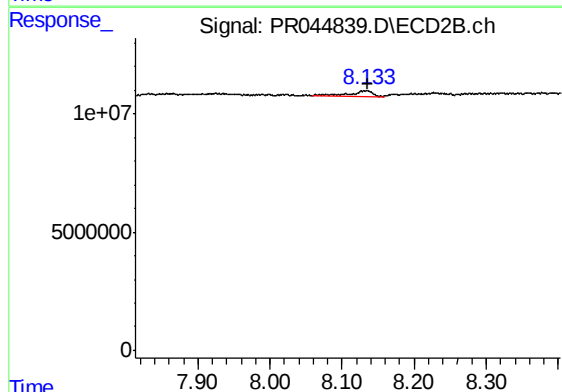
R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 2591134
Conc: 0.99 ng/ml



#43 AR-1268-3

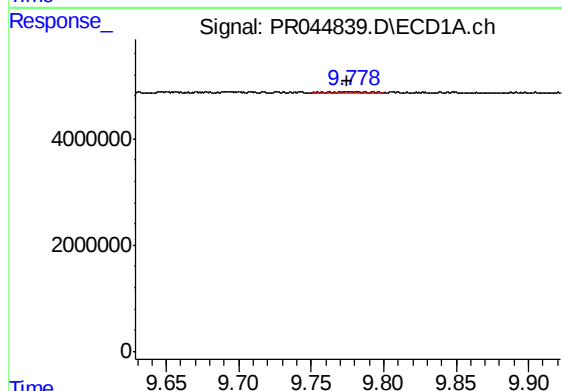
R.T.: 9.315 min
Delta R.T.: -0.006 min
Response: 1225669
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



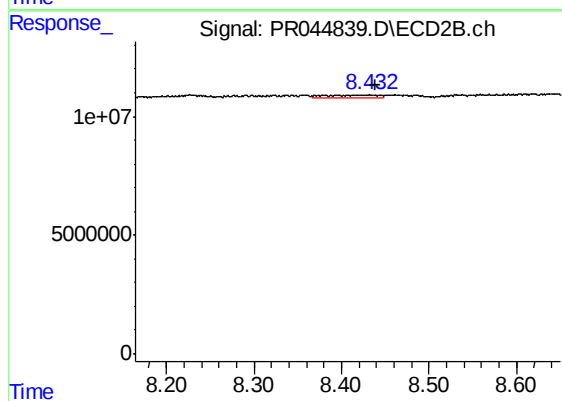
#43 AR-1268-3

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 5214429
Conc: 2.34 ng/ml



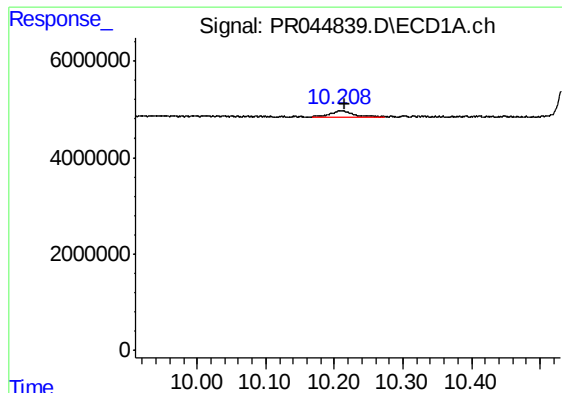
#44 AR-1268-4

R.T.: 9.777 min
Delta R.T.: 0.002 min
Response: 495462
Conc: 1.10 ng/ml



#44 AR-1268-4

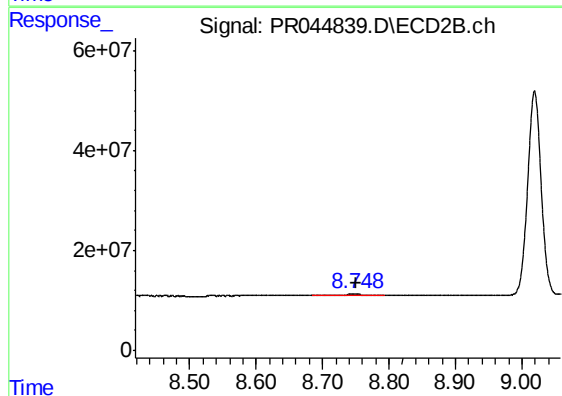
R.T.: 8.432 min
Delta R.T.: -0.008 min
Response: 4044234
Conc: 4.55 ng/ml



#45 AR-1268-5

R.T.: 10.209 min
Delta R.T.: -0.006 min
Response: 2955814
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



#45 AR-1268-5

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 7992312
Conc: 1.27 ng/ml