

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050120\
 Data File : PR045268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 09:18
 Operator : AJ\MA
 Sample : L2406-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 14:46:57 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...	4.794	4.047	51104	70052	0.025	0.005 #
2)	SA Decachlor...	0.000	9.152	0	322063	N.D.	0.043 #
Target Compounds							
3)	L1 AR-1016-1	6.004	5.197f	79528	127818	1.090	0.256 #
4)	L1 AR-1016-2	6.009	5.197	130560	127818	1.270	0.193 #
5)	L1 AR-1016-3	6.077	5.366	164575	678125	2.691	1.909 #
6)	L1 AR-1016-4	6.187	5.389	133829	679758	2.637	2.479
7)	L1 AR-1016-5	6.475	5.635	60871	3706392	1.225	10.513 #
8)	L2 AR-1221-1	5.010	4.280	49315	51464	2.206	0.336 #
9)	L2 AR-1221-2	5.096	4.366	53795	139556	3.337	1.273 #
10)	L2 AR-1221-3	5.174	4.455	48937	116981	0.950	0.329 #
11)	L3 AR-1232-1	5.174	4.455	48937	116981	1.229	0.414 #
12)	L3 AR-1232-2	5.718	5.197	51466	127818	1.989	0.479 #
13)	L3 AR-1232-3	6.009	5.366	130560	678125	3.415	4.665 #
14)	L3 AR-1232-4	6.187	5.440	133829	397803	6.366	3.333 #
15)	L3 AR-1232-5	6.252	5.635	162522	3706392	10.238	27.048 #
16)	L4 AR-1242-1	5.974	5.123	162208	511325	3.237	1.417 #
17)	L4 AR-1242-2	6.009	5.197	130560	127818	1.865	0.270 #
18)	L4 AR-1242-3	6.077	5.366	164575	678125	3.853	2.628 #
19)	L4 AR-1242-4	6.187	5.440	133829	397803	3.758	1.650 #
20)	L4 AR-1242-5	6.913	5.990	43427	4376123	1.159	14.235 #
21)	L5 AR-1248-1	5.974	5.123	162208	511325	4.191	1.814 #
22)	L5 AR-1248-2	6.252	5.389	162522	679758	3.175	2.002 #
23)	L5 AR-1248-3	6.475	5.440	60871	397803	1.081	1.160
24)	L5 AR-1248-4	6.874	5.635	51867	3706392	0.826	8.886 #
25)	L5 AR-1248-5	6.913	5.990	43427	4376123	0.730	11.044 #
26)	L6 AR-1254-1	6.852	5.990	67453	4376123	1.120	7.494 #
27)	L6 AR-1254-2	7.063	6.146	34137	3817073	0.372	7.770 #
28)	L6 AR-1254-3	7.422	6.553	26619	1003684	0.276	1.276 #
29)	L6 AR-1254-4	7.741	6.818f	154690	3680580	2.146	7.136 #
30)	L6 AR-1254-5	8.160	7.172	155984	1454527	1.806	2.209
31)	L7 AR-1260-1	7.592	6.649	83310	2140680	0.998	3.809 #
32)	L7 AR-1260-2	7.925f	6.818	476586	3680580	4.715	5.367
33)	L7 AR-1260-3	8.219	6.998	12554	6633396	0.164	10.394 #
34)	L7 AR-1260-4	8.509	7.451	133041	4541106	1.497	8.967 #
35)	L7 AR-1260-5	8.828	7.747	89477	1023151	0.482	0.843 #
36)	L8 AR-1262-1	8.309	7.172	146431	1454527	3.807	3.966
37)	L8 AR-1262-2	8.828	7.747	89477	1023151	0.497	0.825 #
38)	L8 AR-1262-3	9.208f	8.035	212440	4468757	2.730	9.382 #
39)	L8 AR-1262-4	9.208f	8.035	212440	4468757	2.365	4.991 #
40)	L8 AR-1262-5	9.990	8.579	184559	1375785	2.754	3.280
41)	L9 AR-1268-1	9.208f	8.035	212440	4468757	0.991	3.188 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050120\
Data File : PR045268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 09:18
Operator : AJ\MA
Sample : L2406-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:46:57 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	9.208f	8.035	212440	4468757	1.068	3.399 #
43)	L9 AR-1268-3	9.565f	8.294	205598	661823	1.229	0.615 #
44)	L9 AR-1268-4	9.990	8.579	184559	1375785	2.447	2.900
45)	L9 AR-1268-5	0.000	8.882f	0	1347151	N.D.	0.403 #

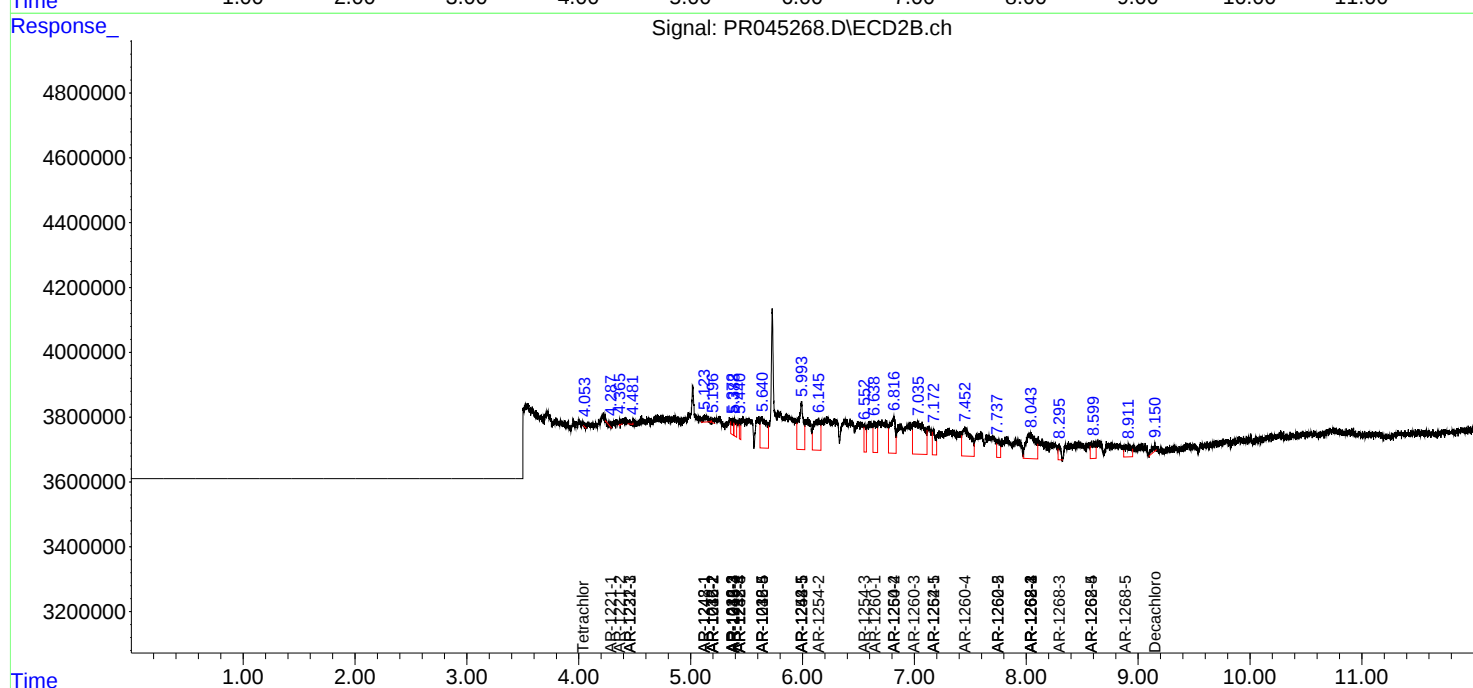
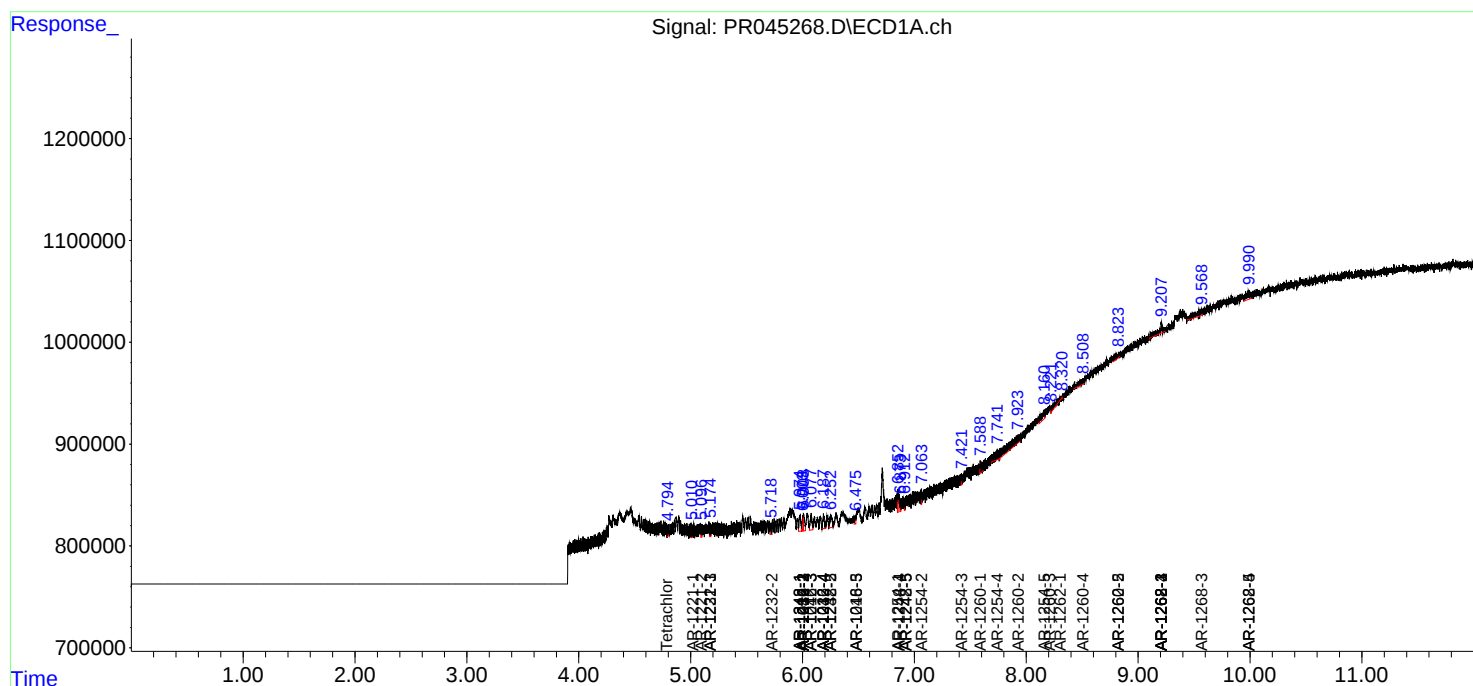
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

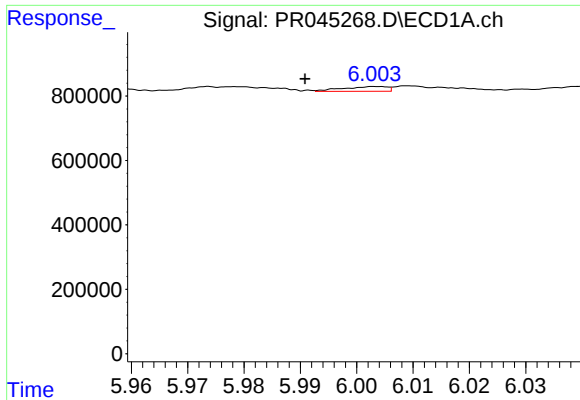
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050120\
Data File : PR045268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 09:18
Operator : AJ\MA
Sample : L2406-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 14:46:57 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

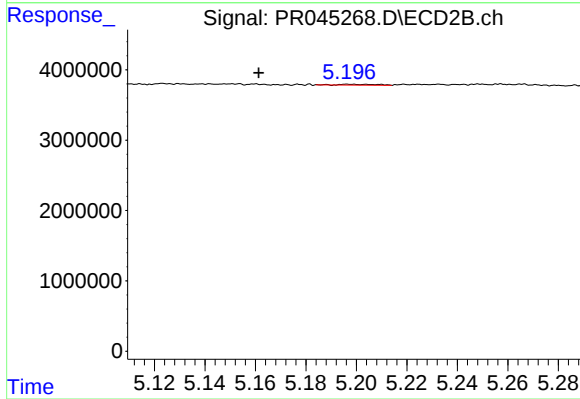




#3 AR-1016-1

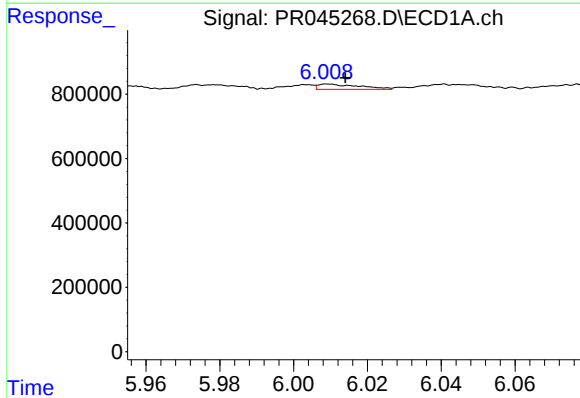
R.T.: 6.004 min
Delta R.T.: 0.013 min
Response: 79528
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



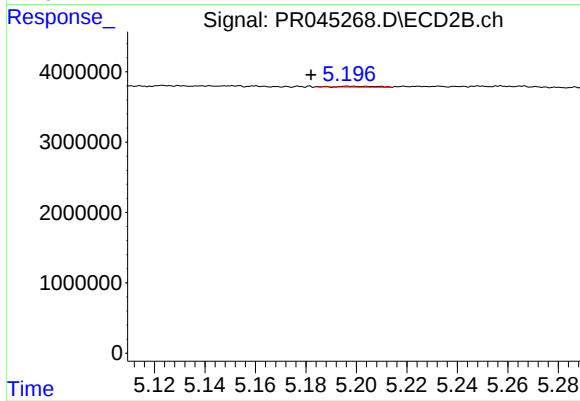
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: 0.036 min
Response: 127818
Conc: 0.26 ng/ml



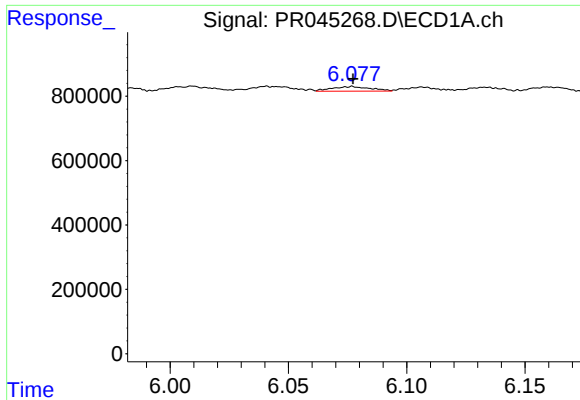
#4 AR-1016-2

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 130560
Conc: 1.27 ng/ml



#4 AR-1016-2

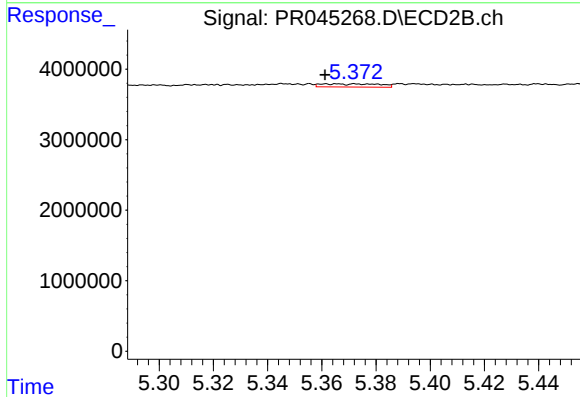
R.T.: 5.197 min
Delta R.T.: 0.015 min
Response: 127818
Conc: 0.19 ng/ml



#5 AR-1016-3

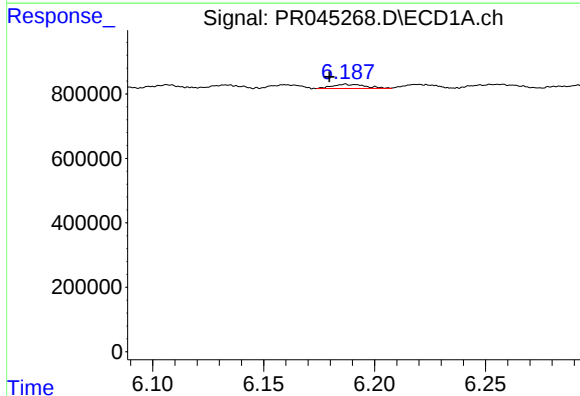
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 164575
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



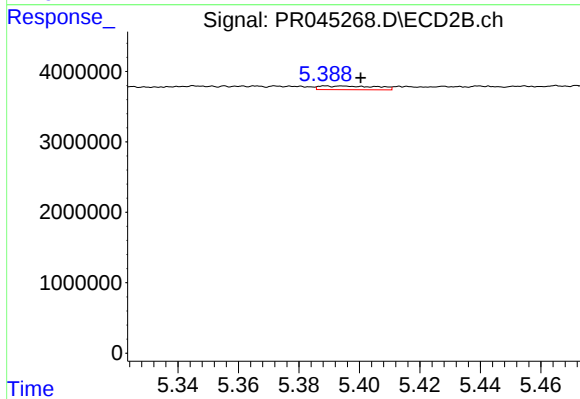
#5 AR-1016-3

R.T.: 5.366 min
Delta R.T.: 0.004 min
Response: 678125
Conc: 1.91 ng/ml



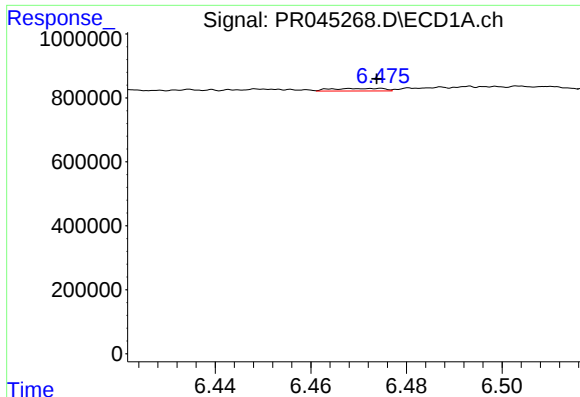
#6 AR-1016-4

R.T.: 6.187 min
Delta R.T.: 0.007 min
Response: 133829
Conc: 2.64 ng/ml



#6 AR-1016-4

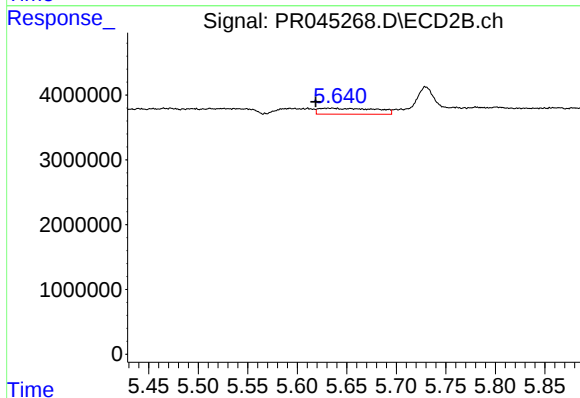
R.T.: 5.389 min
Delta R.T.: -0.011 min
Response: 679758
Conc: 2.48 ng/ml



#7 AR-1016-5

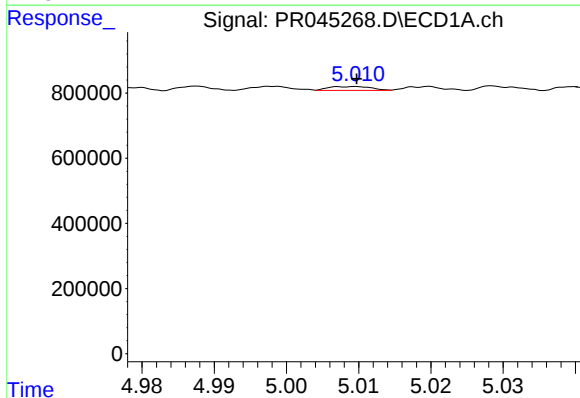
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 60871
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



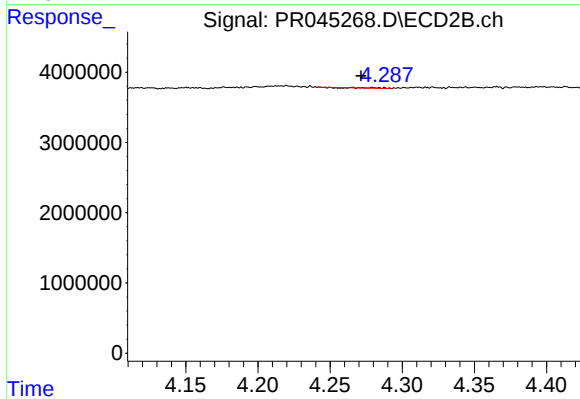
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: 0.016 min
Response: 3706392
Conc: 10.51 ng/ml



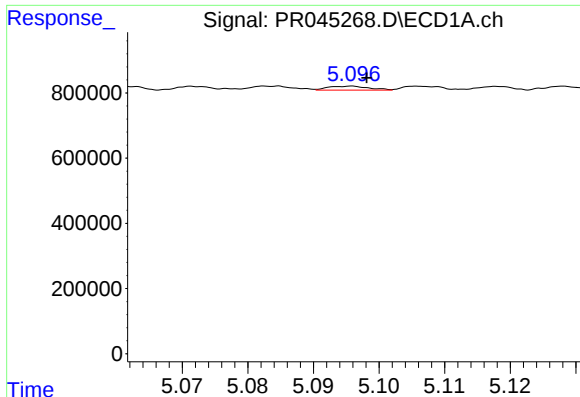
#8 AR-1221-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 49315
Conc: 2.21 ng/ml



#8 AR-1221-1

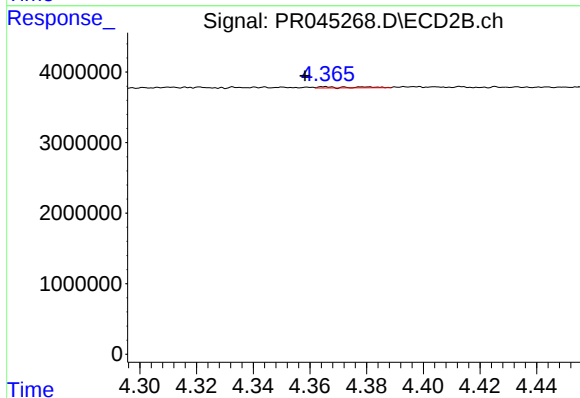
R.T.: 4.280 min
Delta R.T.: 0.008 min
Response: 51464
Conc: 0.34 ng/ml



#9 AR-1221-2

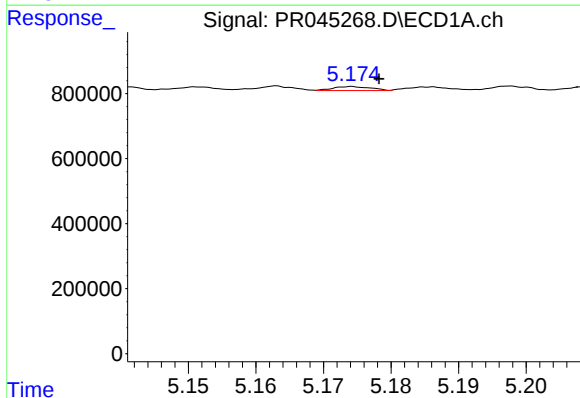
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 53795
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



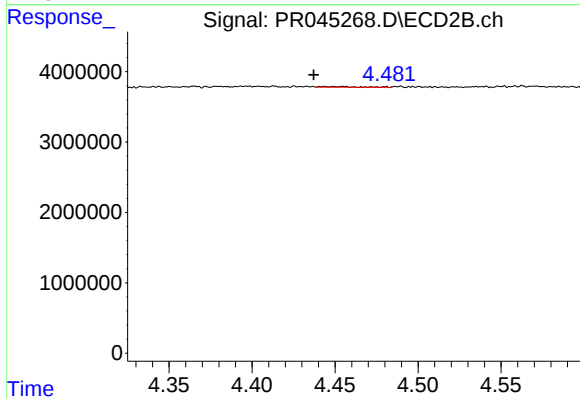
#9 AR-1221-2

R.T.: 4.366 min
Delta R.T.: 0.007 min
Response: 139556
Conc: 1.27 ng/ml



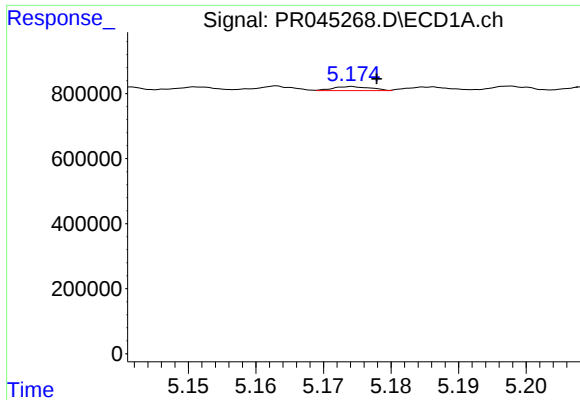
#10 AR-1221-3

R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 48937
Conc: 0.95 ng/ml



#10 AR-1221-3

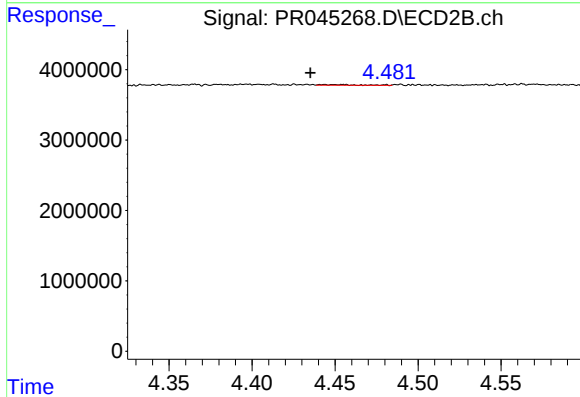
R.T.: 4.455 min
Delta R.T.: 0.018 min
Response: 116981
Conc: 0.33 ng/ml



#11 AR-1232-1

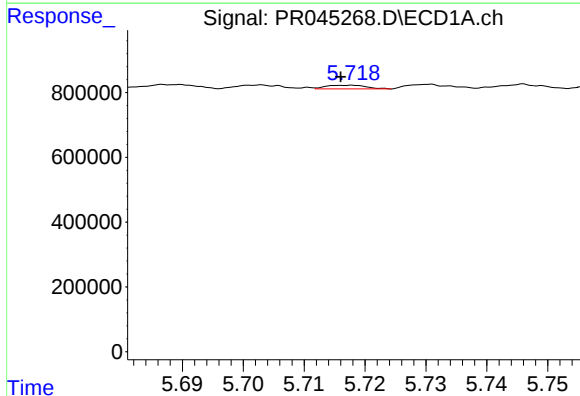
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 48937
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



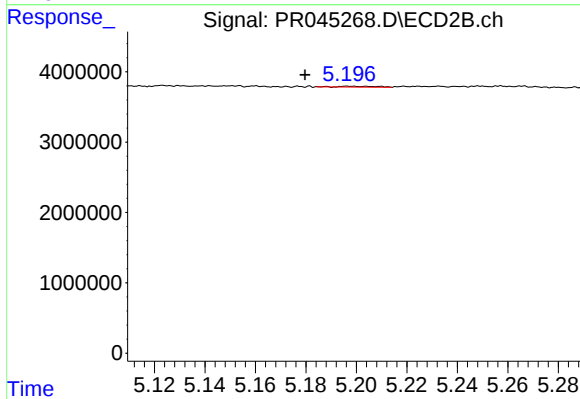
#11 AR-1232-1

R.T.: 4.455 min
Delta R.T.: 0.020 min
Response: 116981
Conc: 0.41 ng/ml



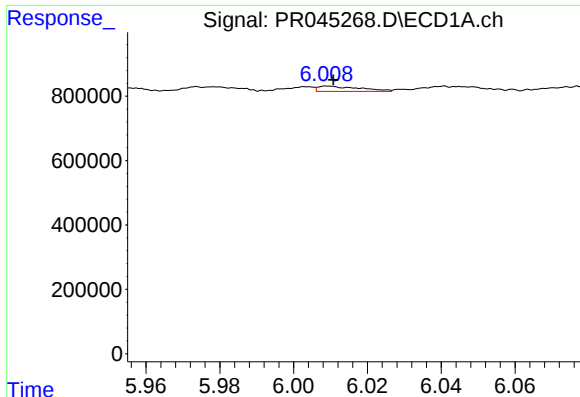
#12 AR-1232-2

R.T.: 5.718 min
Delta R.T.: 0.002 min
Response: 51466
Conc: 1.99 ng/ml



#12 AR-1232-2

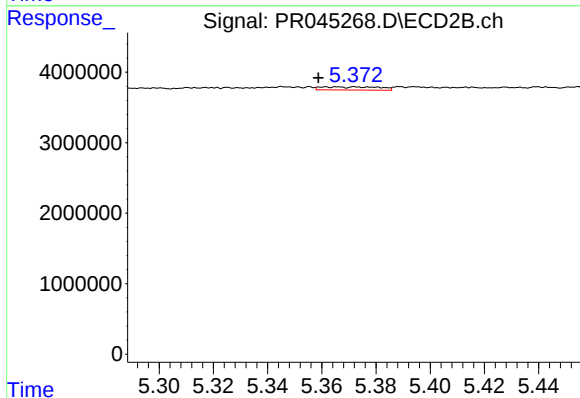
R.T.: 5.197 min
Delta R.T.: 0.017 min
Response: 127818
Conc: 0.48 ng/ml



#13 AR-1232-3

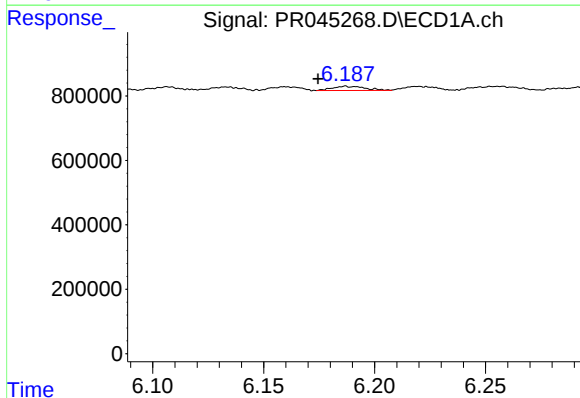
R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 130560
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



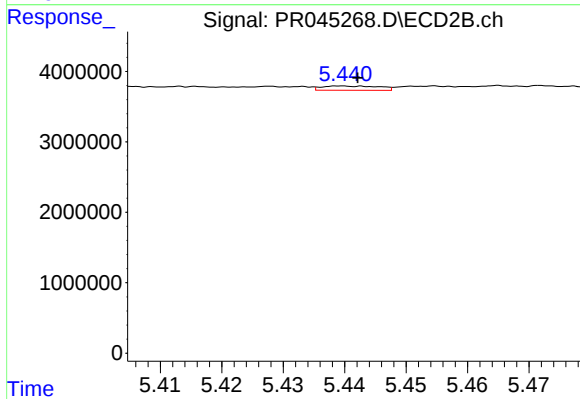
#13 AR-1232-3

R.T.: 5.366 min
Delta R.T.: 0.007 min
Response: 678125
Conc: 4.66 ng/ml



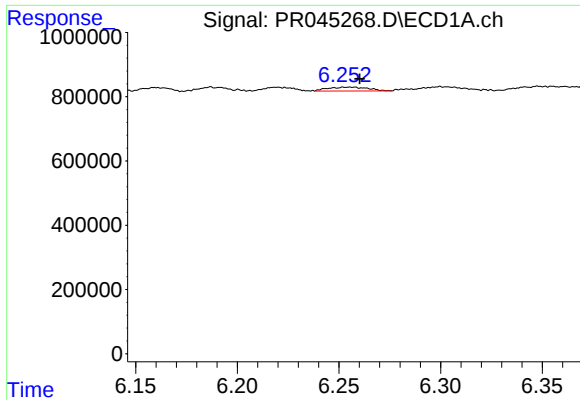
#14 AR-1232-4

R.T.: 6.187 min
Delta R.T.: 0.012 min
Response: 133829
Conc: 6.37 ng/ml



#14 AR-1232-4

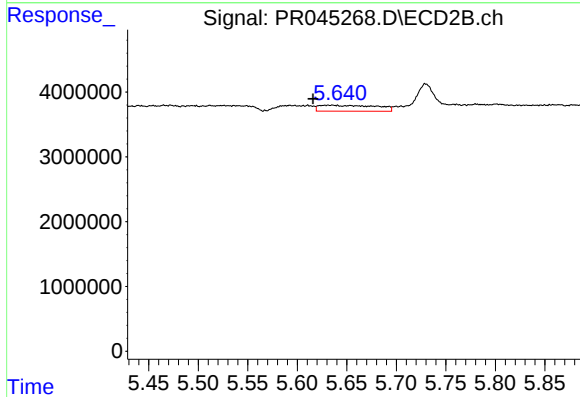
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 397803
Conc: 3.33 ng/ml



#15 AR-1232-5

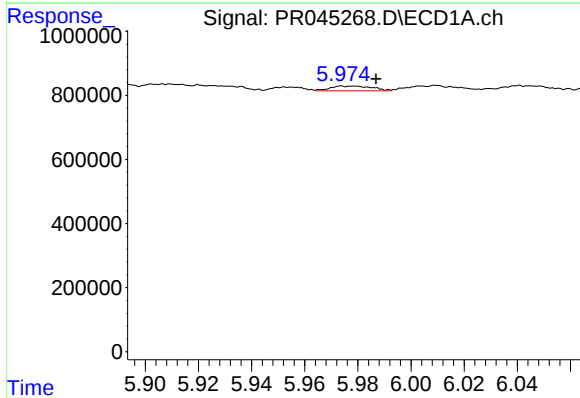
R.T.: 6.252 min
Delta R.T.: -0.008 min
Response: 162522
Conc: 10.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



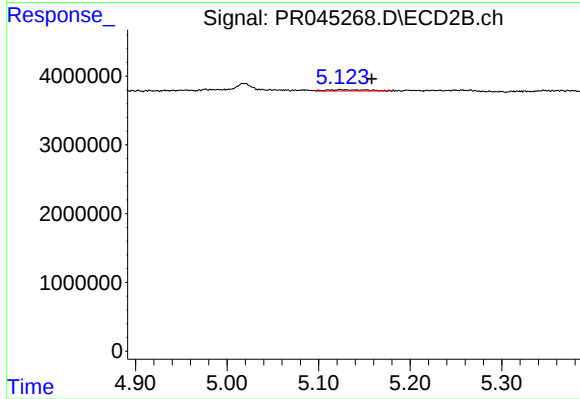
#15 AR-1232-5

R.T.: 5.635 min
Delta R.T.: 0.019 min
Response: 3706392
Conc: 27.05 ng/ml



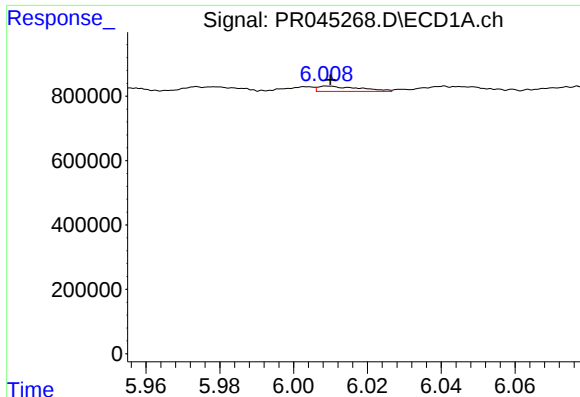
#16 AR-1242-1

R.T.: 5.974 min
Delta R.T.: -0.013 min
Response: 162208
Conc: 3.24 ng/ml



#16 AR-1242-1

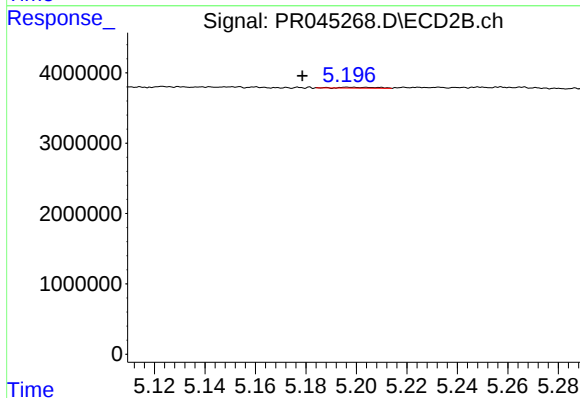
R.T.: 5.123 min
Delta R.T.: -0.034 min
Response: 511325
Conc: 1.42 ng/ml



#17 AR-1242-2

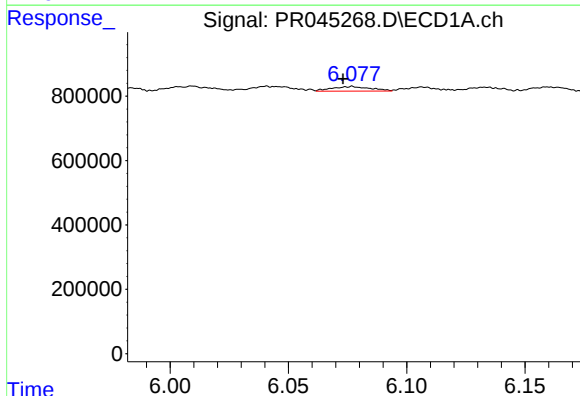
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 130560
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



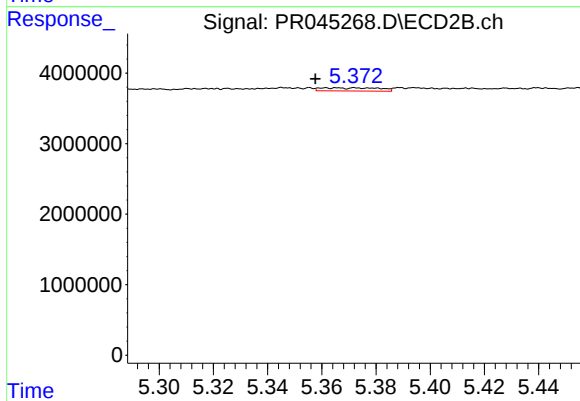
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 127818
Conc: 0.27 ng/ml



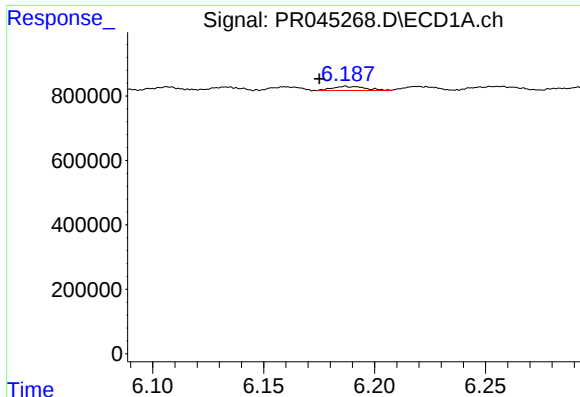
#18 AR-1242-3

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 164575
Conc: 3.85 ng/ml



#18 AR-1242-3

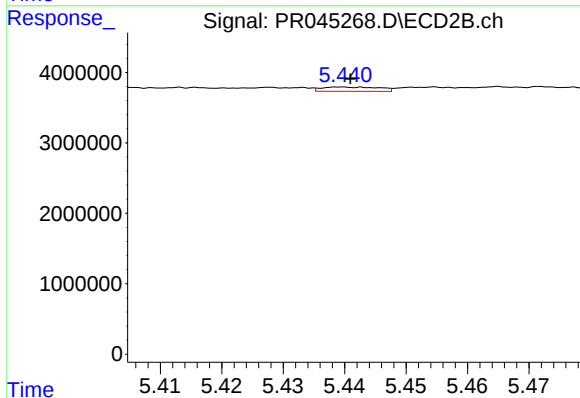
R.T.: 5.366 min
Delta R.T.: 0.008 min
Response: 678125
Conc: 2.63 ng/ml



#19 AR-1242-4

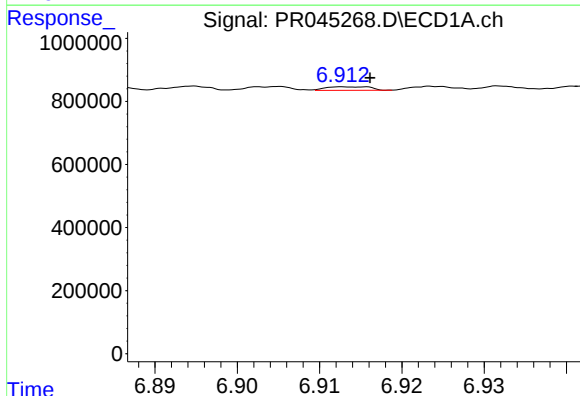
R.T.: 6.187 min
Delta R.T.: 0.012 min
Response: 133829
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



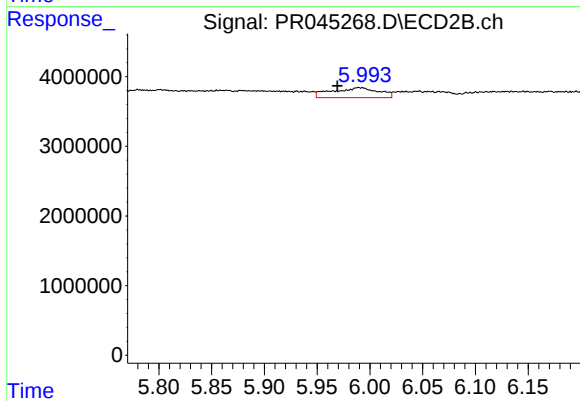
#19 AR-1242-4

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 397803
Conc: 1.65 ng/ml



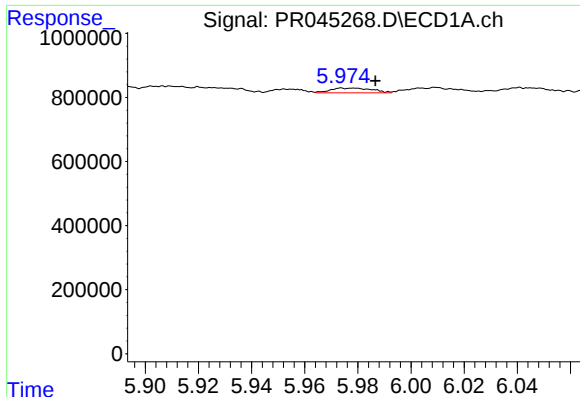
#20 AR-1242-5

R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 43427
Conc: 1.16 ng/ml



#20 AR-1242-5

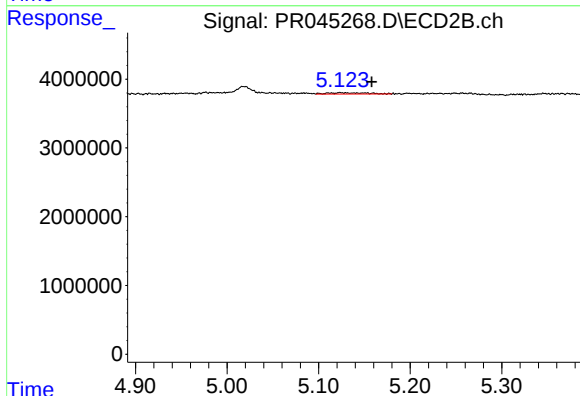
R.T.: 5.990 min
Delta R.T.: 0.021 min
Response: 4376123
Conc: 14.23 ng/ml



#21 AR-1248-1

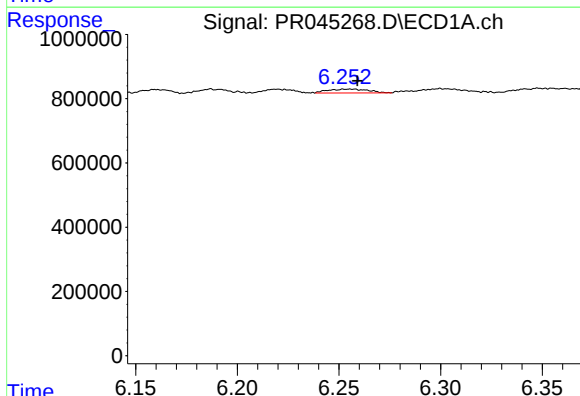
R.T.: 5.974 min
Delta R.T.: -0.013 min
Response: 162208
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



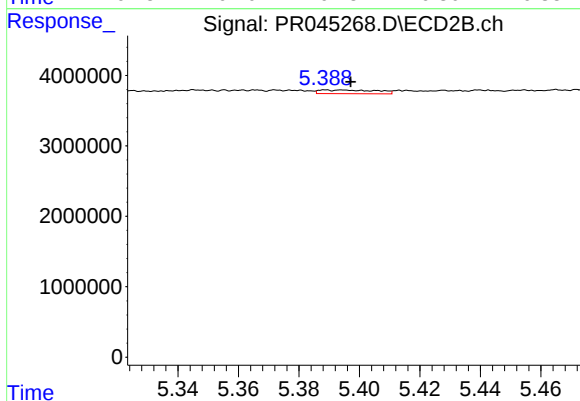
#21 AR-1248-1

R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 511325
Conc: 1.81 ng/ml



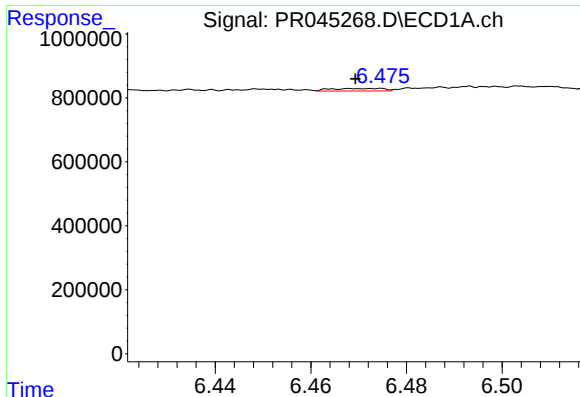
#22 AR-1248-2

R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 162522
Conc: 3.17 ng/ml



#22 AR-1248-2

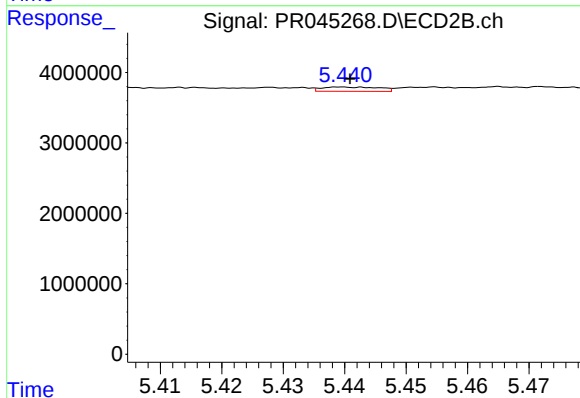
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 679758
Conc: 2.00 ng/ml



#23 AR-1248-3

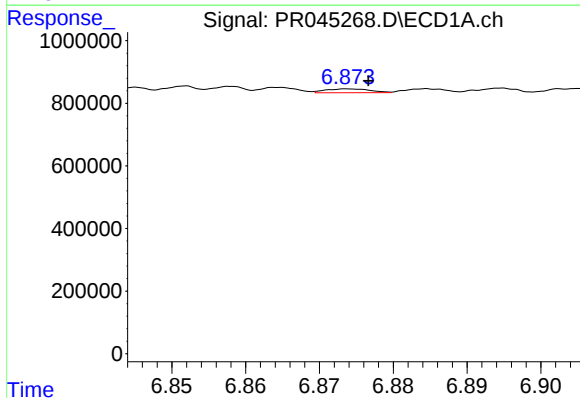
R.T.: 6.475 min
Delta R.T.: 0.005 min
Response: 60871
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



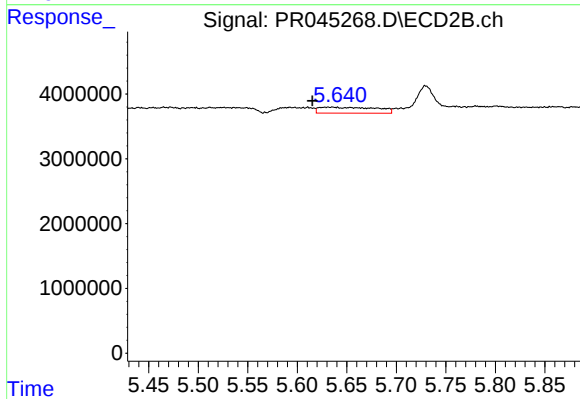
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 397803
Conc: 1.16 ng/ml



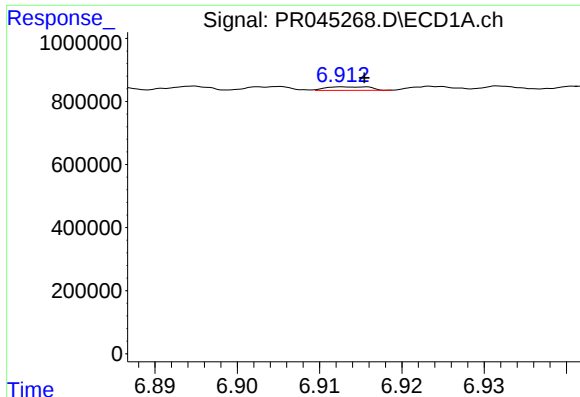
#24 AR-1248-4

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 51867
Conc: 0.83 ng/ml



#24 AR-1248-4

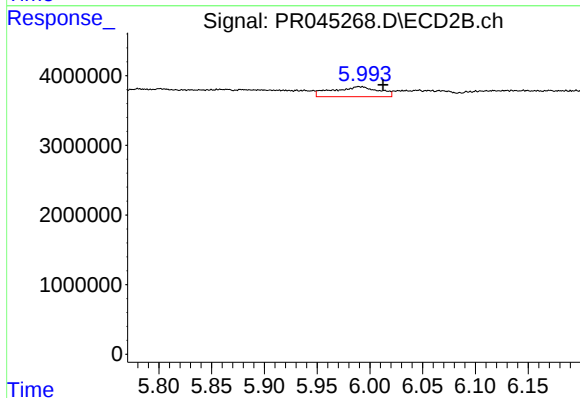
R.T.: 5.635 min
Delta R.T.: 0.020 min
Response: 3706392
Conc: 8.89 ng/ml



#25 AR-1248-5

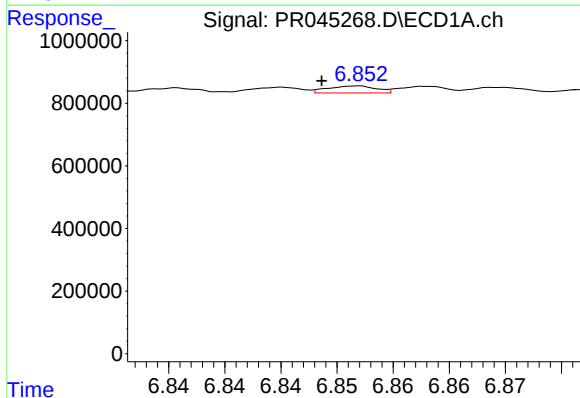
R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 43427
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



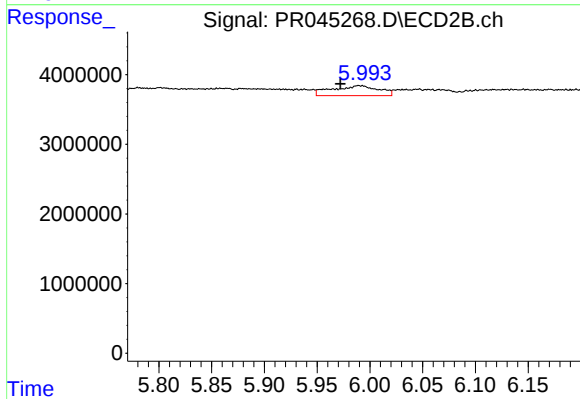
#25 AR-1248-5

R.T.: 5.990 min
Delta R.T.: -0.022 min
Response: 4376123
Conc: 11.04 ng/ml



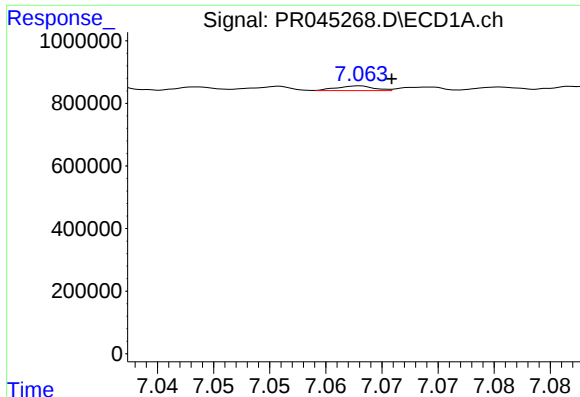
#26 AR-1254-1

R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 67453
Conc: 1.12 ng/ml



#26 AR-1254-1

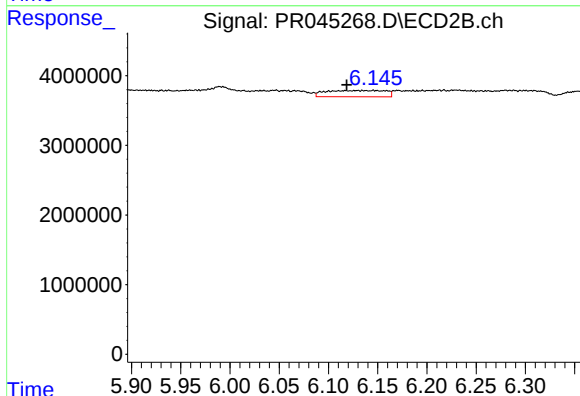
R.T.: 5.990 min
Delta R.T.: 0.018 min
Response: 4376123
Conc: 7.49 ng/ml



#27 AR-1254-2

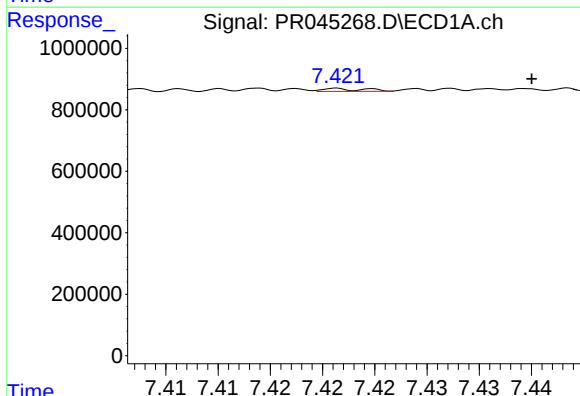
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 34137
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



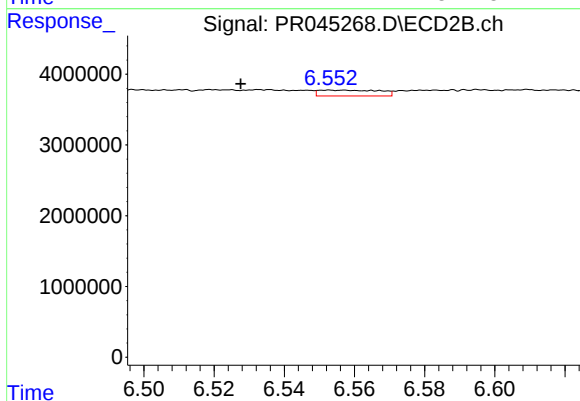
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: 0.027 min
Response: 3817073
Conc: 7.77 ng/ml



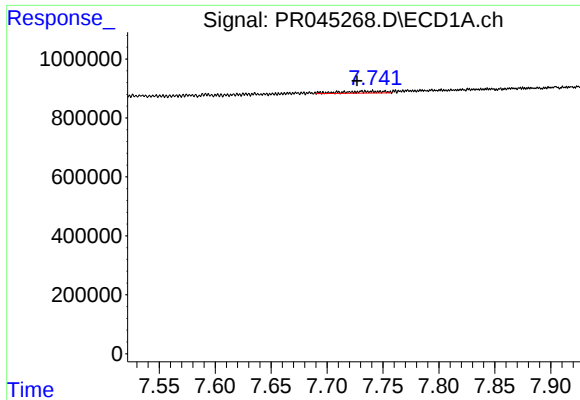
#28 AR-1254-3

R.T.: 7.422 min
Delta R.T.: -0.018 min
Response: 26619
Conc: 0.28 ng/ml



#28 AR-1254-3

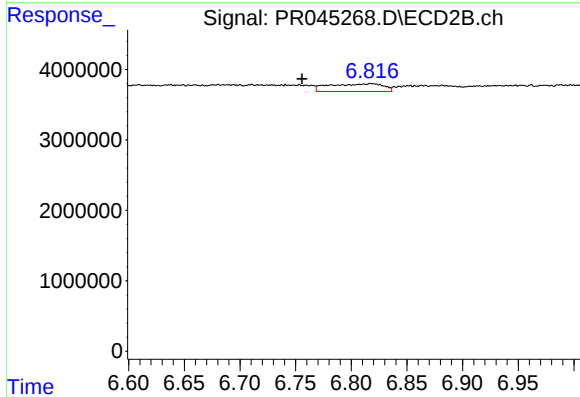
R.T.: 6.553 min
Delta R.T.: 0.025 min
Response: 1003684
Conc: 1.28 ng/ml



#29 AR-1254-4

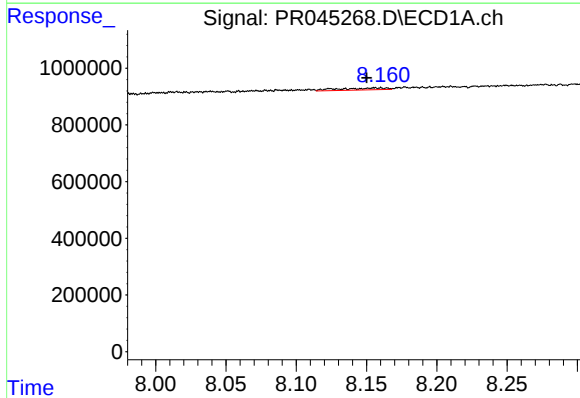
R.T.: 7.741 min
Delta R.T.: 0.014 min
Response: 154690
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



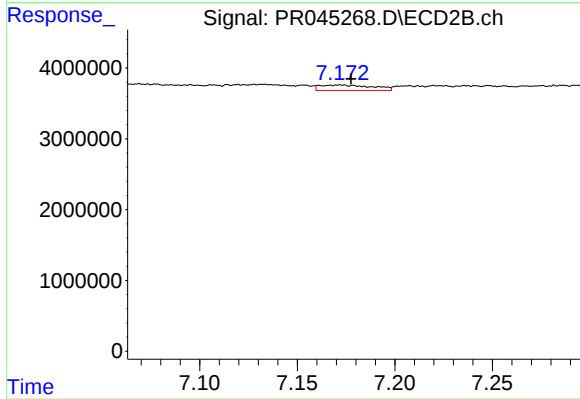
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: 0.062 min
Response: 3680580
Conc: 7.14 ng/ml



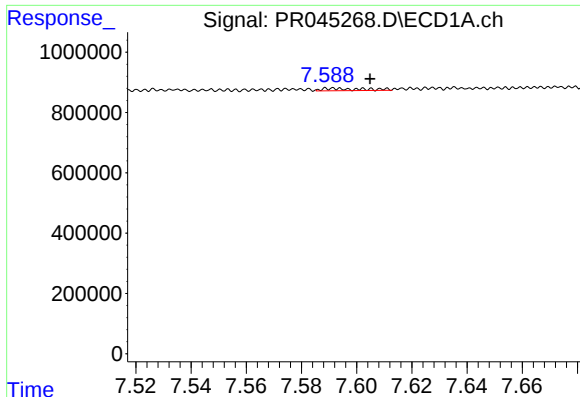
#30 AR-1254-5

R.T.: 8.160 min
Delta R.T.: 0.010 min
Response: 155984
Conc: 1.81 ng/ml



#30 AR-1254-5

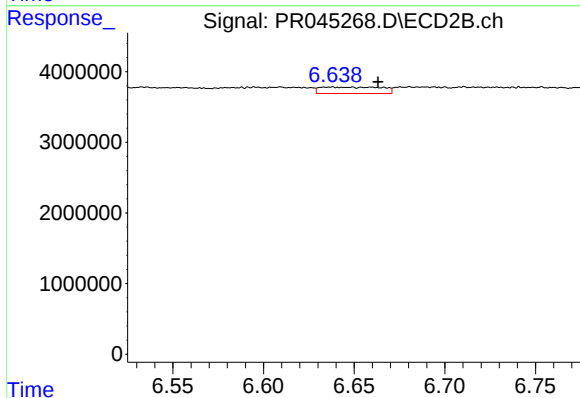
R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 1454527
Conc: 2.21 ng/ml



#31 AR-1260-1

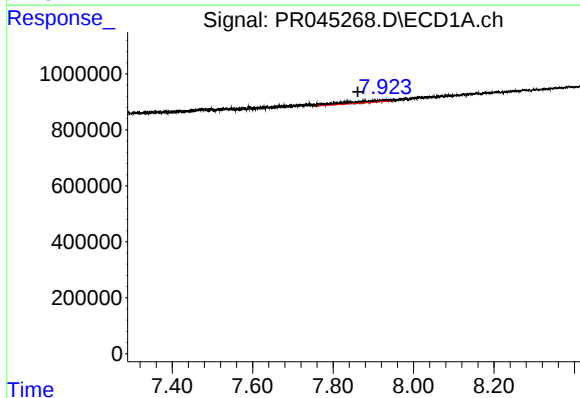
R.T.: 7.592 min
Delta R.T.: -0.013 min
Response: 83310
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



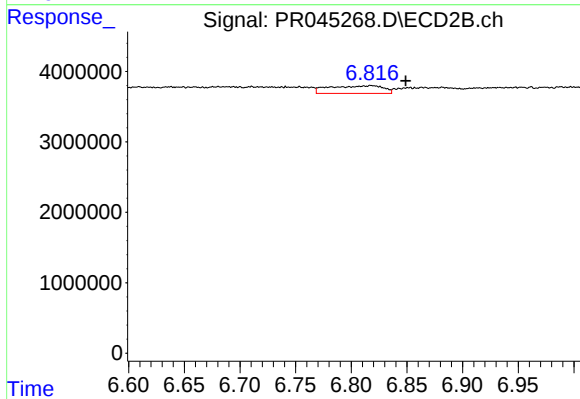
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: -0.015 min
Response: 2140680
Conc: 3.81 ng/ml



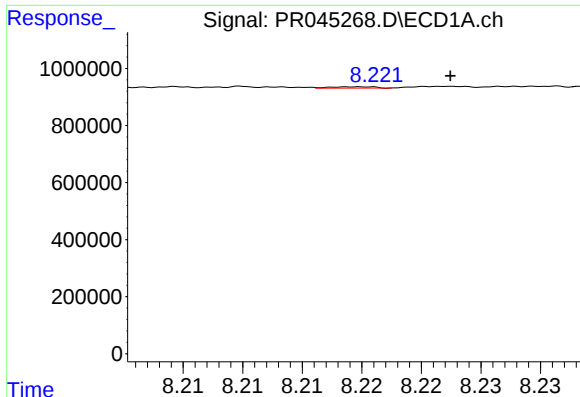
#32 AR-1260-2

R.T.: 7.925 min
Delta R.T.: 0.063 min
Response: 476586
Conc: 4.71 ng/ml



#32 AR-1260-2

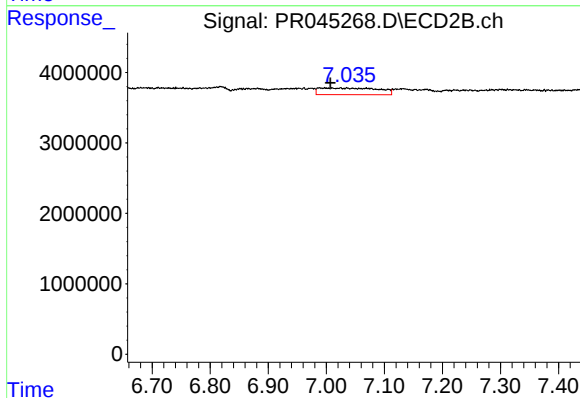
R.T.: 6.818 min
Delta R.T.: -0.031 min
Response: 3680580
Conc: 5.37 ng/ml



#33 AR-1260-3

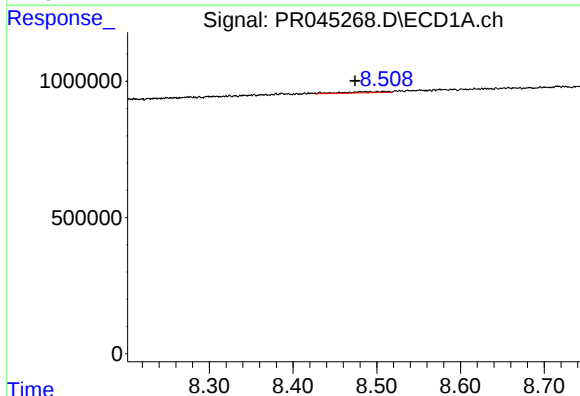
R.T.: 8.219 min
Delta R.T.: -0.008 min
Response: 12554
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



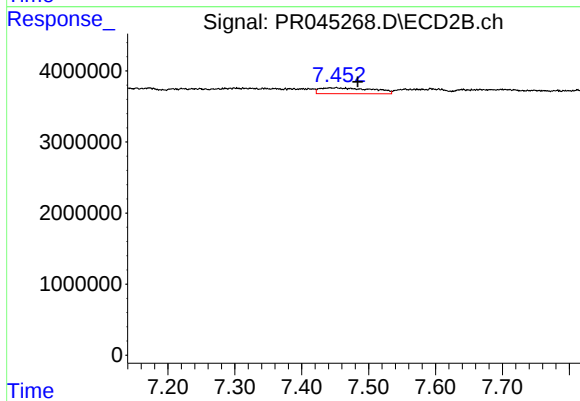
#33 AR-1260-3

R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 6633396
Conc: 10.39 ng/ml



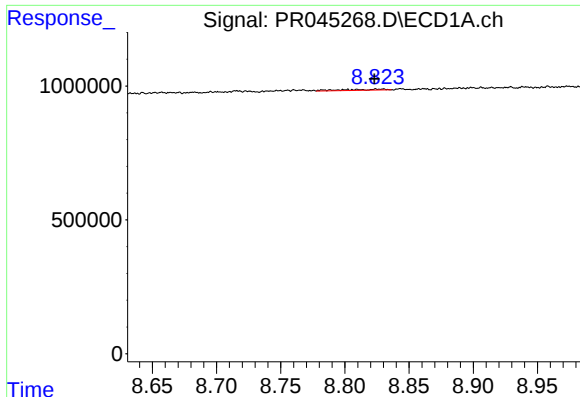
#34 AR-1260-4

R.T.: 8.509 min
Delta R.T.: 0.034 min
Response: 133041
Conc: 1.50 ng/ml



#34 AR-1260-4

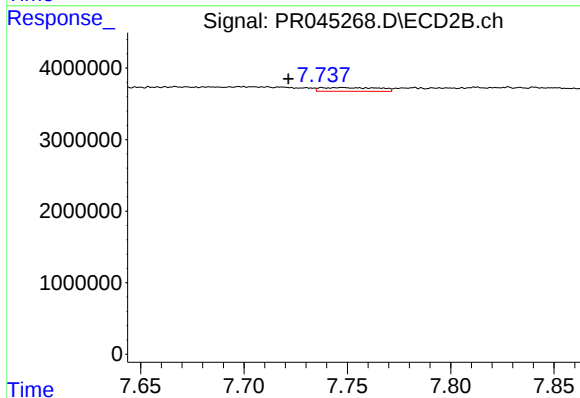
R.T.: 7.451 min
Delta R.T.: -0.032 min
Response: 4541106
Conc: 8.97 ng/ml



#35 AR-1260-5

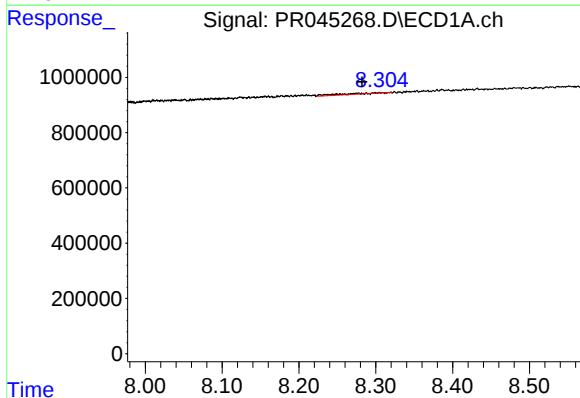
R.T.: 8.828 min
Delta R.T.: 0.004 min
Response: 89477
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



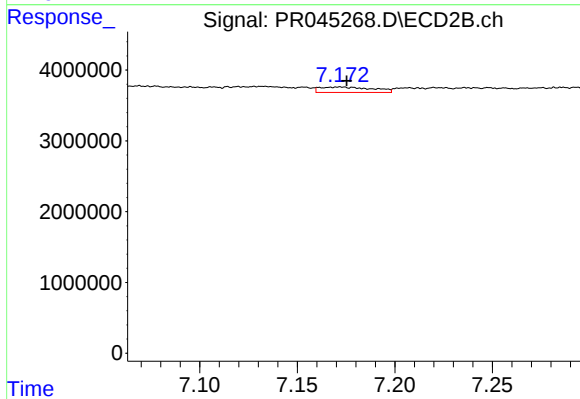
#35 AR-1260-5

R.T.: 7.747 min
Delta R.T.: 0.026 min
Response: 1023151
Conc: 0.84 ng/ml



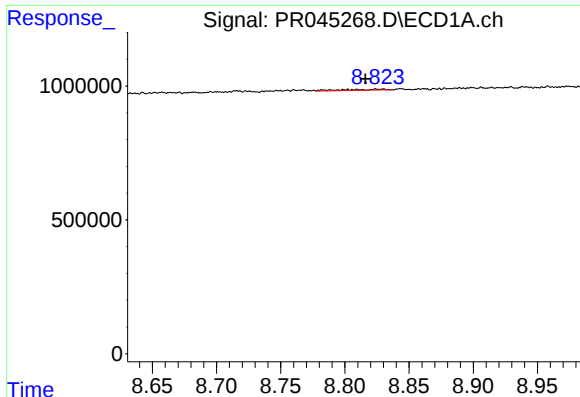
#36 AR-1262-1

R.T.: 8.309 min
Delta R.T.: 0.027 min
Response: 146431
Conc: 3.81 ng/ml



#36 AR-1262-1

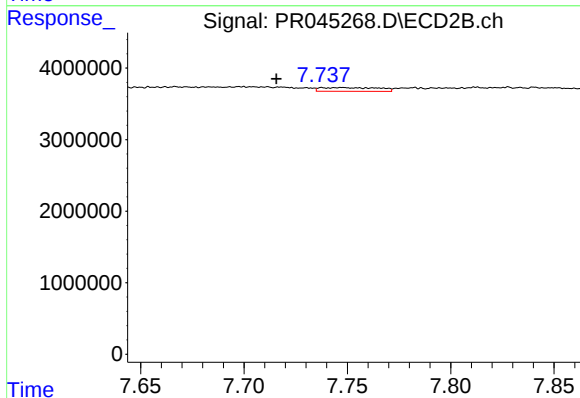
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1454527
Conc: 3.97 ng/ml



#37 AR-1262-2

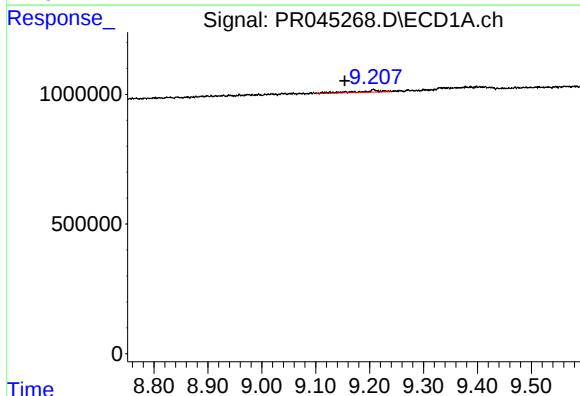
R.T.: 8.828 min
Delta R.T.: 0.012 min
Response: 89477
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



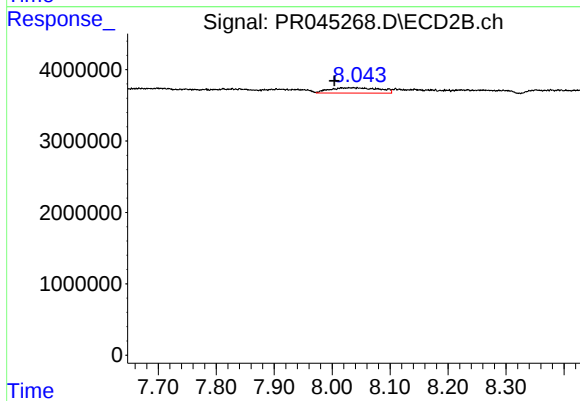
#37 AR-1262-2

R.T.: 7.747 min
Delta R.T.: 0.032 min
Response: 1023151
Conc: 0.82 ng/ml



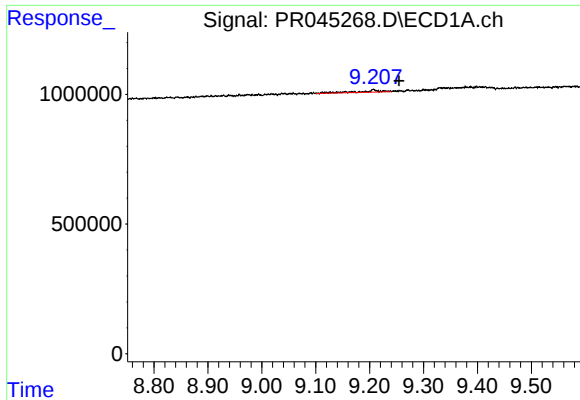
#38 AR-1262-3

R.T.: 9.208 min
Delta R.T.: 0.054 min
Response: 212440
Conc: 2.73 ng/ml



#38 AR-1262-3

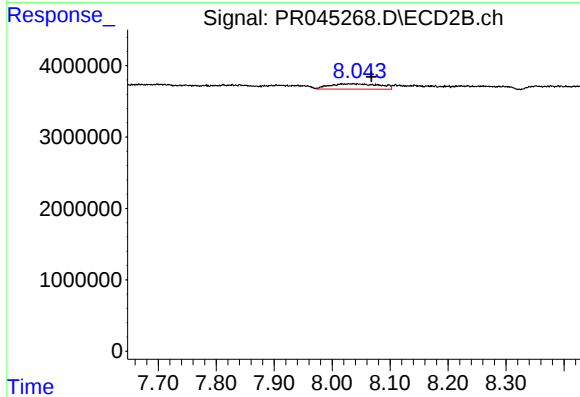
R.T.: 8.035 min
Delta R.T.: 0.031 min
Response: 4468757
Conc: 9.38 ng/ml



#39 AR-1262-4

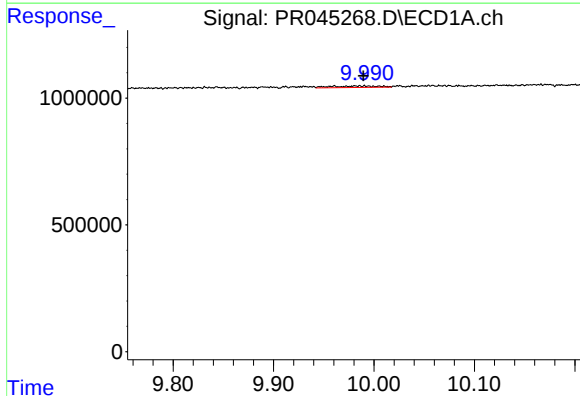
R.T.: 9.208 min
Delta R.T.: -0.047 min
Response: 212440
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



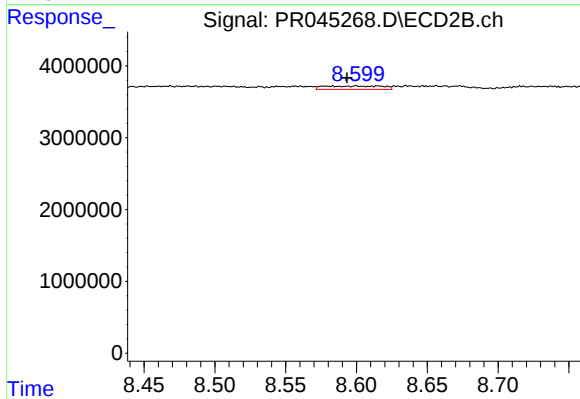
#39 AR-1262-4

R.T.: 8.035 min
Delta R.T.: -0.033 min
Response: 4468757
Conc: 4.99 ng/ml



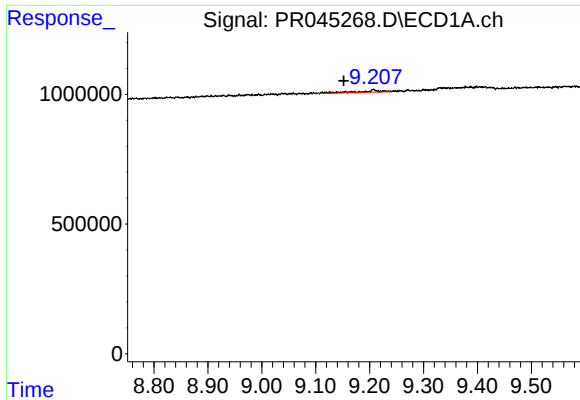
#40 AR-1262-5

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 184559
Conc: 2.75 ng/ml



#40 AR-1262-5

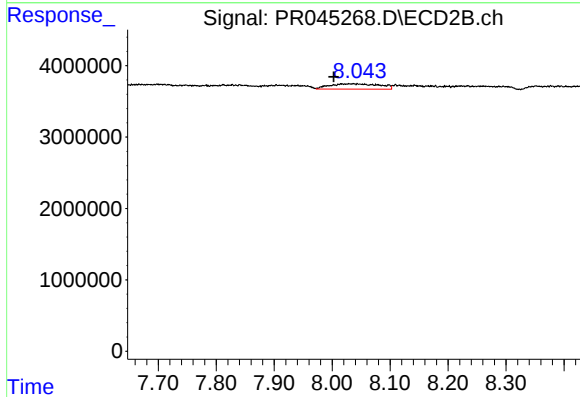
R.T.: 8.579 min
Delta R.T.: -0.015 min
Response: 1375785
Conc: 3.28 ng/ml



#41 AR-1268-1

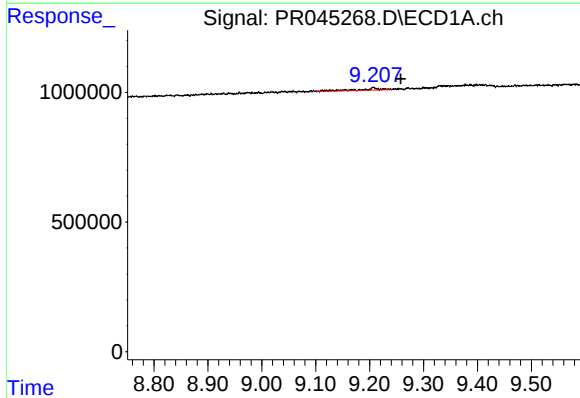
R.T.: 9.208 min
Delta R.T.: 0.056 min
Response: 212440
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



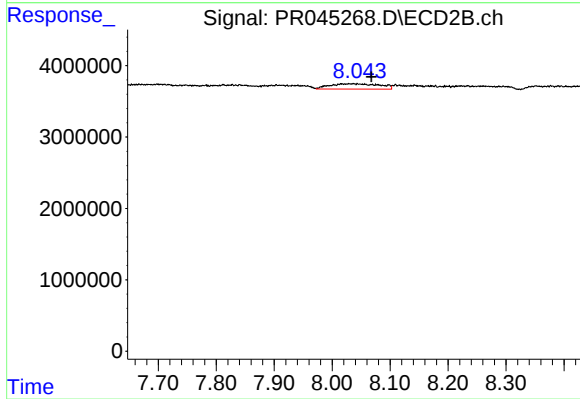
#41 AR-1268-1

R.T.: 8.035 min
Delta R.T.: 0.032 min
Response: 4468757
Conc: 3.19 ng/ml



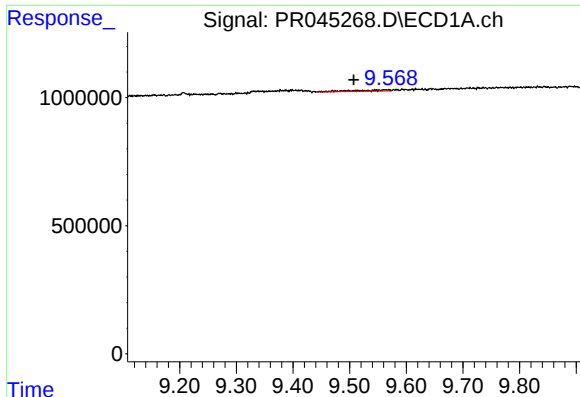
#42 AR-1268-2

R.T.: 9.208 min
Delta R.T.: -0.050 min
Response: 212440
Conc: 1.07 ng/ml



#42 AR-1268-2

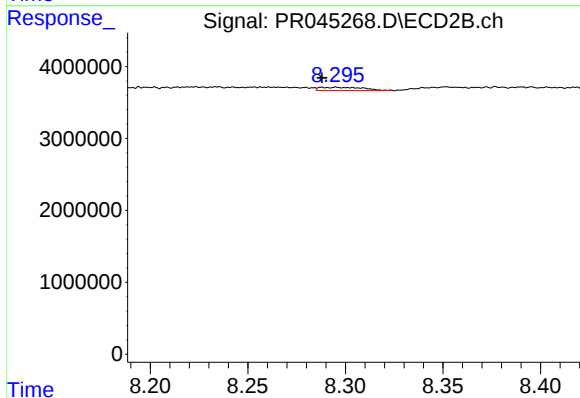
R.T.: 8.035 min
Delta R.T.: -0.032 min
Response: 4468757
Conc: 3.40 ng/ml



#43 AR-1268-3

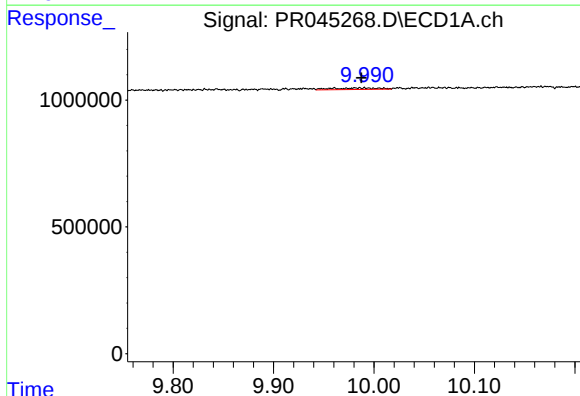
R.T.: 9.565 min
Delta R.T.: 0.057 min
Response: 205598
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



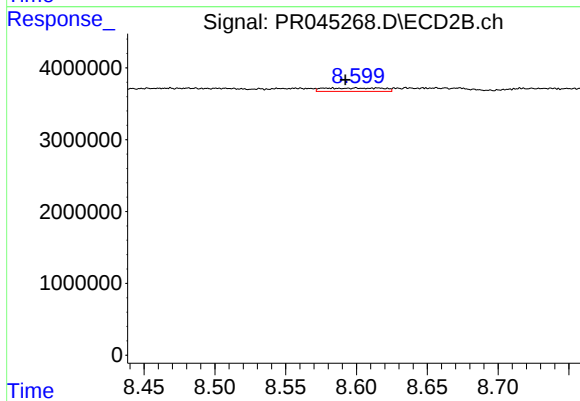
#43 AR-1268-3

R.T.: 8.294 min
Delta R.T.: 0.006 min
Response: 661823
Conc: 0.61 ng/ml



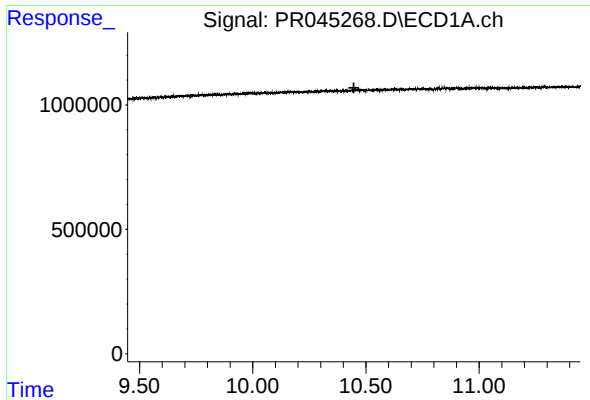
#44 AR-1268-4

R.T.: 9.990 min
Delta R.T.: 0.003 min
Response: 184559
Conc: 2.45 ng/ml



#44 AR-1268-4

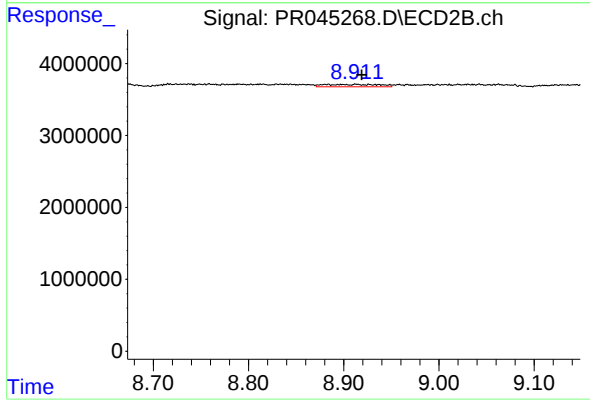
R.T.: 8.579 min
Delta R.T.: -0.014 min
Response: 1375785
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.882 min
Delta R.T.: -0.037 min
Response: 1347151
Conc: 0.40 ng/ml