

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
 Data File : PR064053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 13:30
 Operator : AJ\MA
 Sample : AIBLK56
 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: Oct 18 01:30:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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...	3.736	3.024	120.6E6	70606071	16.837	17.106
2)	SA Decachlor...	9.757	8.422	164.9E6	105.7E6	35.309	34.838
Target Compounds							
3)	L1 AR-1016-1	4.975	4.170	552202	697687	2.567	4.799 #
4)	L1 AR-1016-2	4.975	4.206	552202	1056020	1.685	5.283 #
5)	L1 AR-1016-3	5.074	4.375	2613098	343803	12.632	3.119 #
6)	L1 AR-1016-4	5.173	4.452	1164219	1100755	7.148	12.720 #
7)	L1 AR-1016-5	5.531f	4.654	621405	605481	3.823	5.300 #
8)	L2 AR-1221-1	3.966	3.244	593653	630554	7.267	11.647 #
9)	L2 AR-1221-2	4.053	3.335	1668419	1424965	30.692	36.798
10)	L2 AR-1221-3	4.103	3.425	787203	751501	4.386	5.992 #
11)	L3 AR-1232-1	4.103	3.425	787203	751501	5.295	7.177 #
12)	L3 AR-1232-2	0.000	4.206	0	1056020	N.D.	11.315 #
13)	L3 AR-1232-3	4.975	4.375	552202	343803	3.689	6.793 #
14)	L3 AR-1232-4	5.173	4.452	1164219	1100755	15.959	24.106 #
15)	L3 AR-1232-5	5.282	4.654	1615617	605481	29.555	12.010 #
16)	L4 AR-1242-1	4.975	4.170	552202	697687	3.058	5.675 #
17)	L4 AR-1242-2	4.975	4.206	552202	1056020	2.012	6.277 #
18)	L4 AR-1242-3	5.074	4.375	2613098	343803	14.860	3.696 #
19)	L4 AR-1242-4	5.173	4.452	1164219	1100755	8.517	12.111 #
20)	L4 AR-1242-5	5.957	5.032	457001	727476	3.087	6.563 #
21)	L5 AR-1248-1	4.975	4.170	552202	697687	4.003	7.396 #
22)	L5 AR-1248-2	5.282	4.452	1615617	1100755	8.250	8.454
23)	L5 AR-1248-3	5.531f	4.452	621405	1100755	2.699	8.165 #
24)	L5 AR-1248-4	5.899	4.654	1137760	605481	4.596	3.764
25)	L5 AR-1248-5	5.957	5.064	457001	884223	1.824	5.848 #
26)	L6 AR-1254-1	5.899	5.032	1137760	727476	4.538	3.154 #
27)	L6 AR-1254-2	6.142	5.200	1913467	1081241	5.030	5.460
28)	L6 AR-1254-3	6.520	5.640	623783	323389	1.601	1.033 #
29)	L6 AR-1254-4	6.869	5.885	252487	613089	0.944	3.263 #
30)	L6 AR-1254-5	7.290	6.337	1268407	371233	4.314	1.361 #
31)	L7 AR-1260-1	0.000	5.781	0	323821	N.D.	1.442 #
32)	L7 AR-1260-2	6.992	5.991	1129657	371097	3.267	1.407 #
33)	L7 AR-1260-3	7.450f	6.151	567867	1222163	2.210	4.833 #
34)	L7 AR-1260-4	7.644	6.608f	311512	2579999	1.102	13.078 #
35)	L7 AR-1260-5	7.969	6.923	759019	640756	1.406	1.509
36)	L8 AR-1262-1	7.450f	6.377	567867	238184	1.508	0.818 #
37)	L8 AR-1262-2	7.969	6.923	759019	640756	1.233	1.373
38)	L8 AR-1262-3	8.298	7.219	1134486	472848	2.707	2.590
39)	L8 AR-1262-4	8.362	7.309	2102626	1459870	6.528	4.334 #
40)	L8 AR-1262-5	9.030	7.845	147181	164043	0.670	1.123 #
41)	L9 AR-1268-1	8.298	7.219	1134486	472848	1.547	0.909 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
 Data File : PR064053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 13:30
 Operator : AJ\MA
 Sample : AIBLK56
 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: Oct 18 01:30:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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	8.362	7.309	2102626	1459870	3.168	3.092
43) L9	AR-1268-3	8.605	7.535	598463	314970	1.039	0.788
44) L9	AR-1268-4	9.030	7.845	147181	164043	0.629	1.008 #
45) L9	AR-1268-5	9.431	8.158	785722	831961	0.442	0.711 #

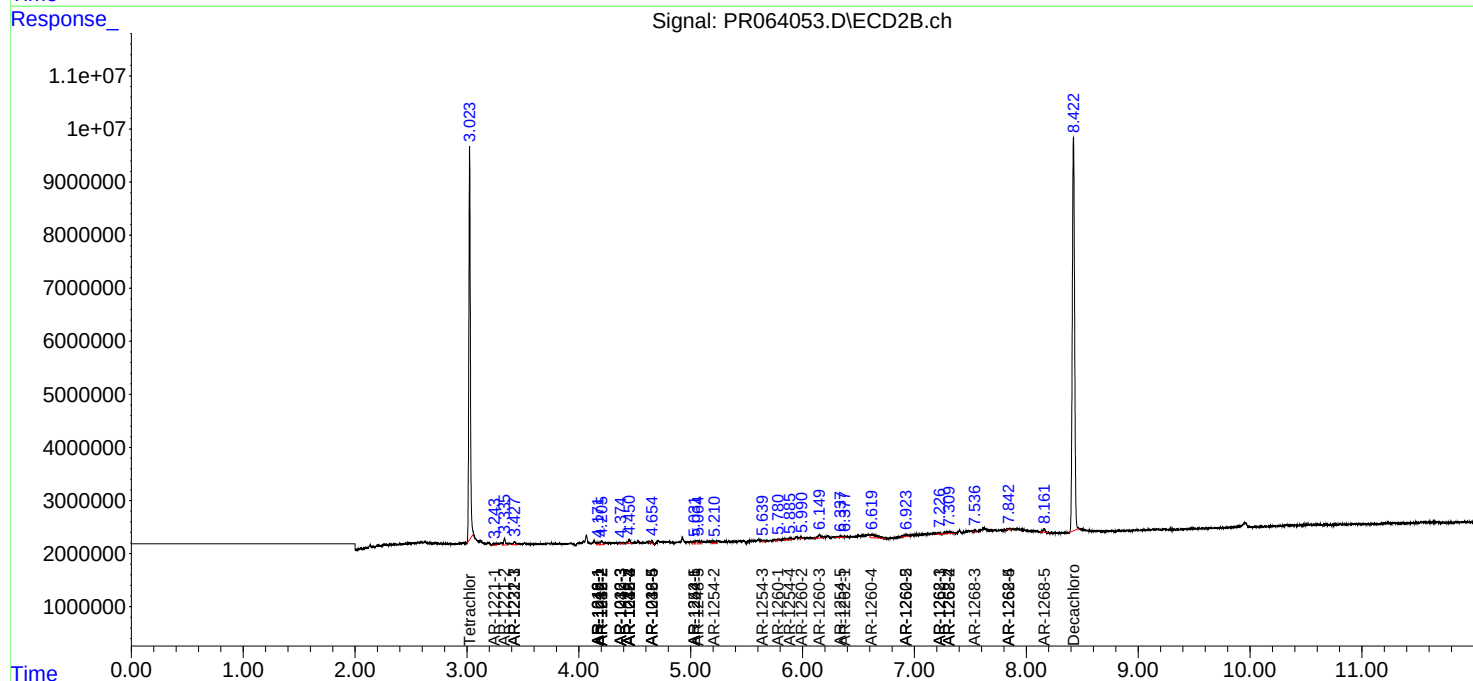
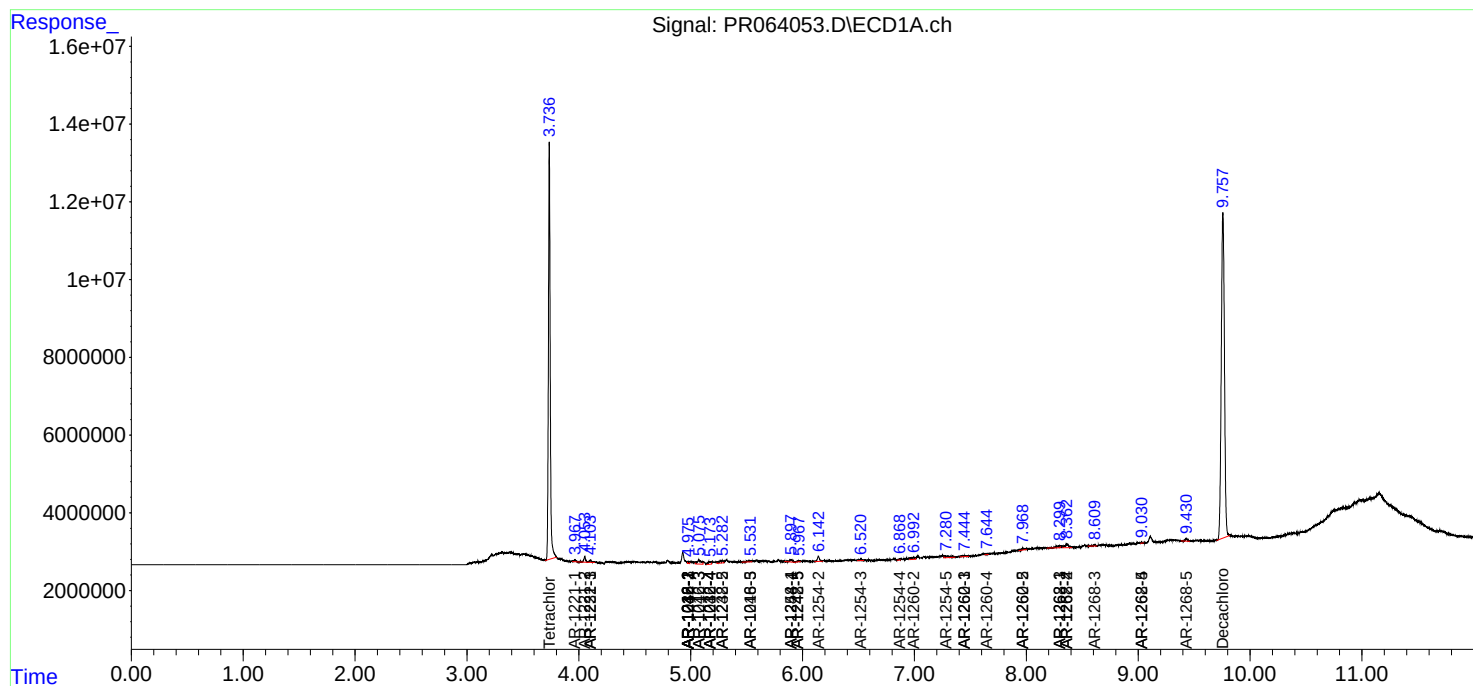
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

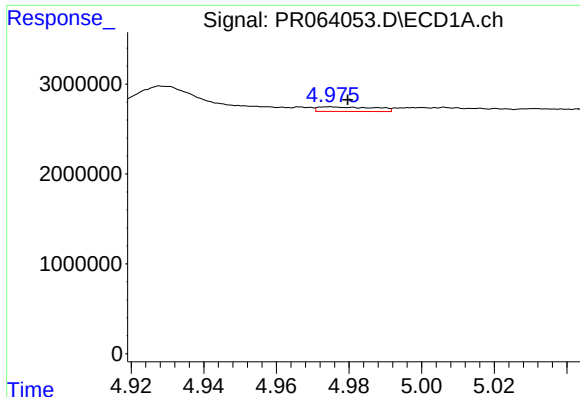
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 13:30
Operator : AJ\MA
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:30:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

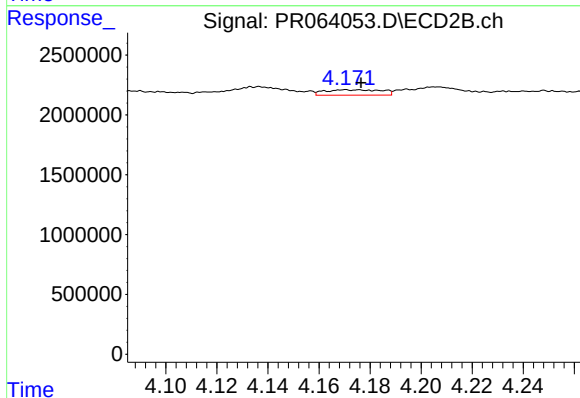




#3 AR-1016-1

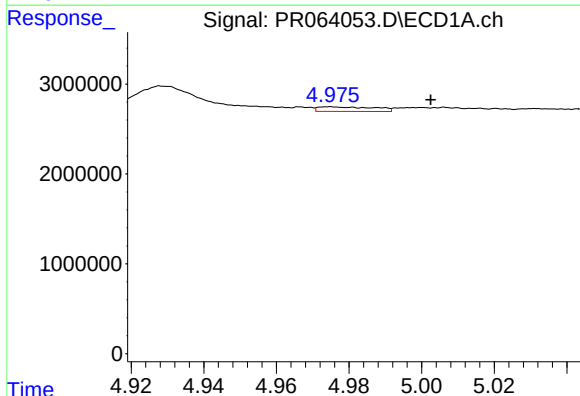
R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 552202
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



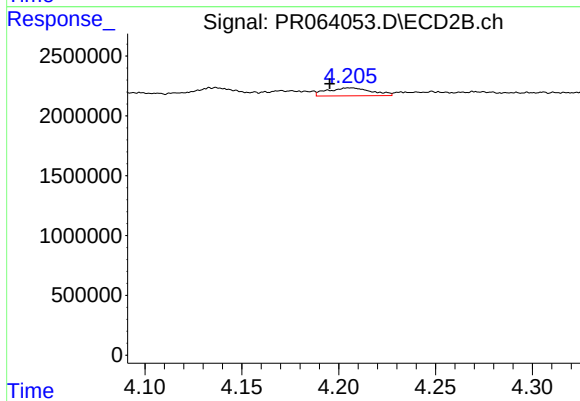
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 697687
Conc: 4.80 ng/ml



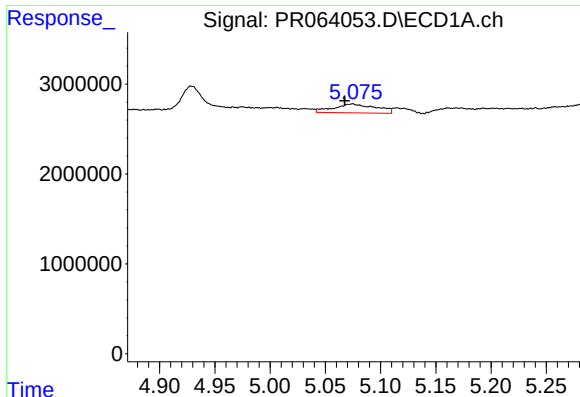
#4 AR-1016-2

R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 552202
Conc: 1.69 ng/ml



#4 AR-1016-2

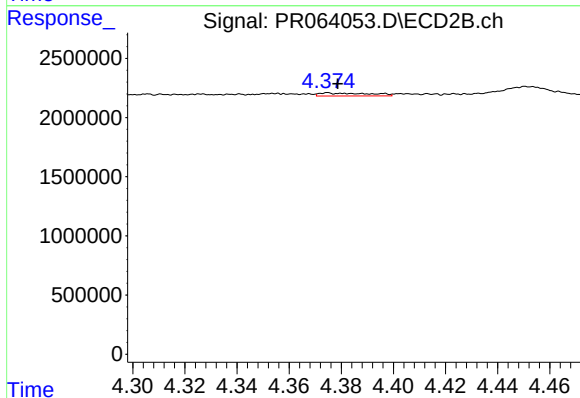
R.T.: 4.206 min
Delta R.T.: 0.011 min
Response: 1056020
Conc: 5.28 ng/ml



#5 AR-1016-3

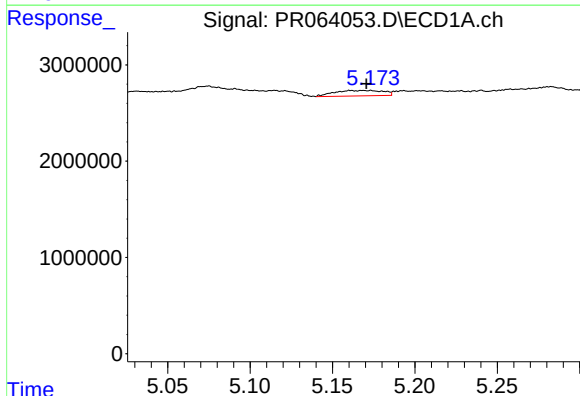
R.T.: 5.074 min
Delta R.T.: 0.007 min
Response: 2613098
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



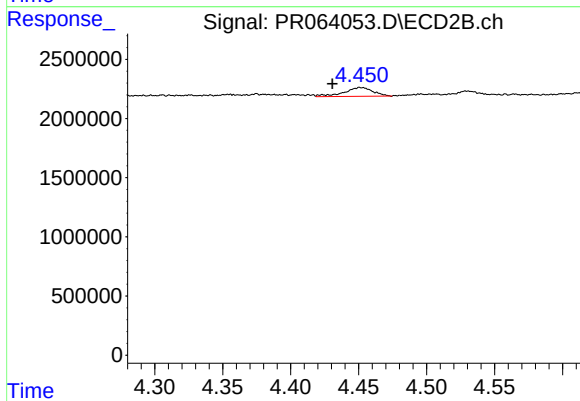
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 343803
Conc: 3.12 ng/ml



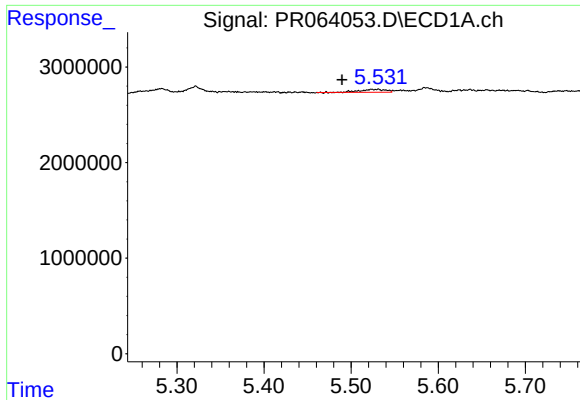
#6 AR-1016-4

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 1164219
Conc: 7.15 ng/ml



#6 AR-1016-4

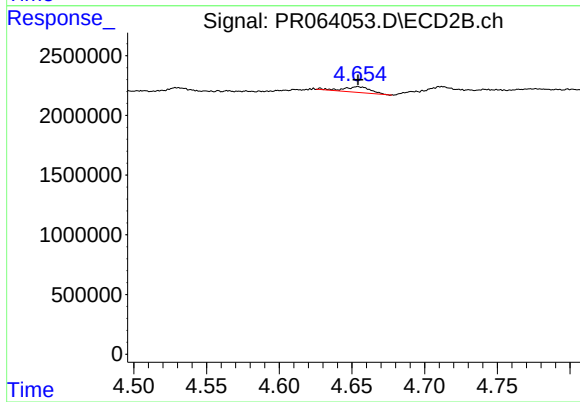
R.T.: 4.452 min
Delta R.T.: 0.021 min
Response: 1100755
Conc: 12.72 ng/ml



#7 AR-1016-5

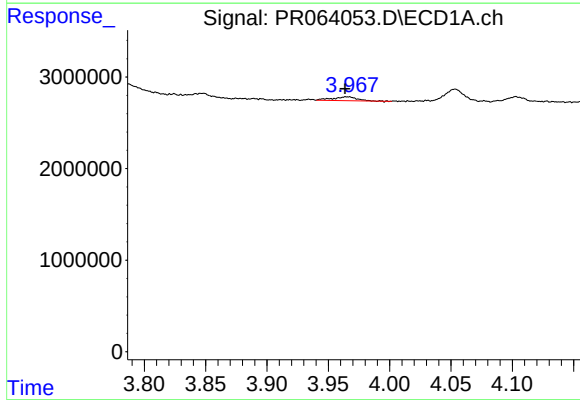
R.T.: 5.531 min
Delta R.T.: 0.041 min
Response: 621405
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



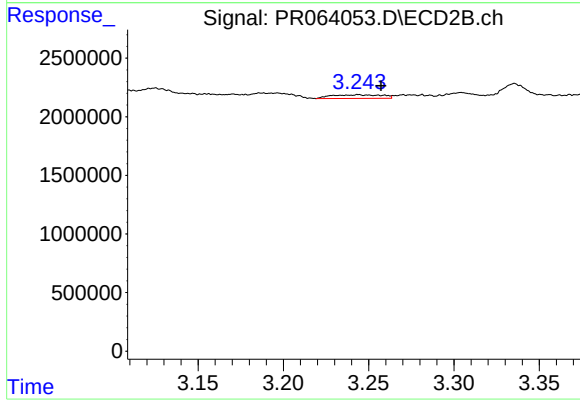
#7 AR-1016-5

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 605481
Conc: 5.30 ng/ml



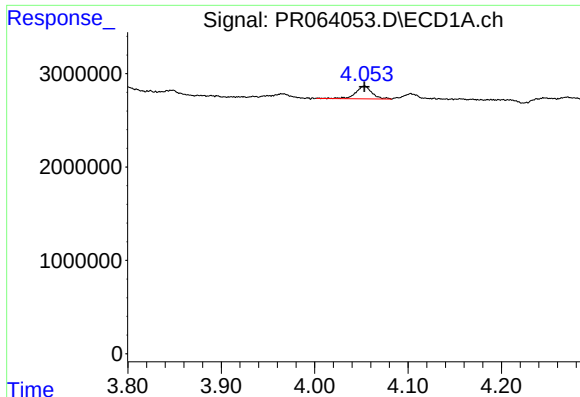
#8 AR-1221-1

R.T.: 3.966 min
Delta R.T.: 0.002 min
Response: 593653
Conc: 7.27 ng/ml



#8 AR-1221-1

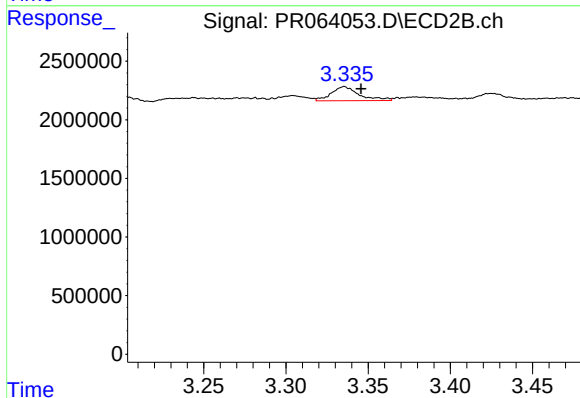
R.T.: 3.244 min
Delta R.T.: -0.013 min
Response: 630554
Conc: 11.65 ng/ml



#9 AR-1221-2

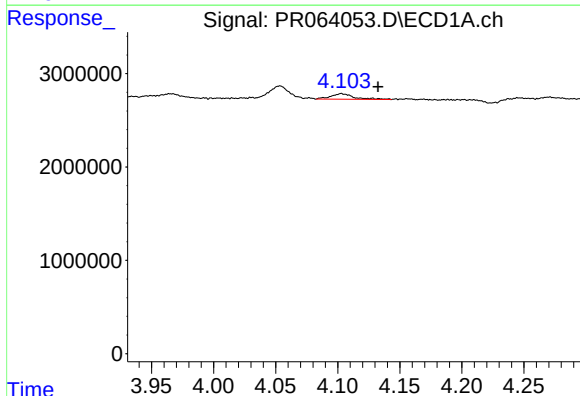
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1668419
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



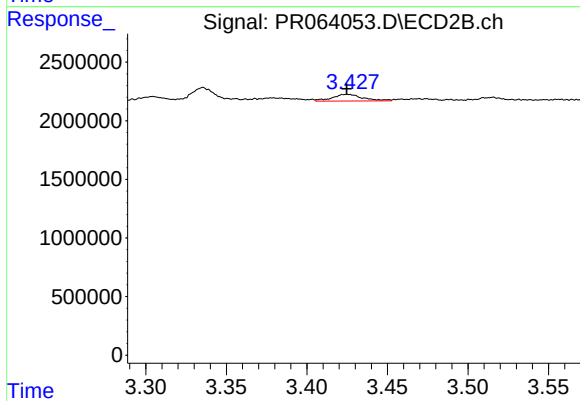
#9 AR-1221-2

R.T.: 3.335 min
Delta R.T.: -0.010 min
Response: 1424965
Conc: 36.80 ng/ml



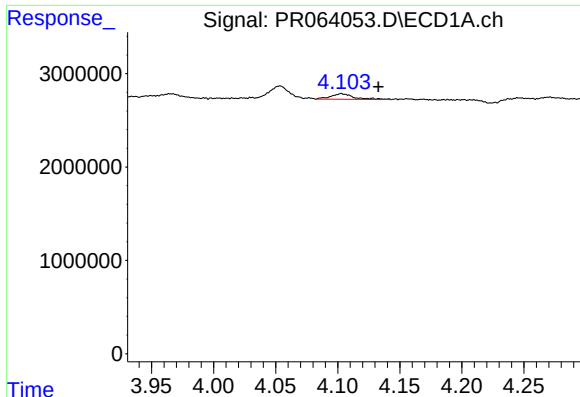
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: -0.029 min
Response: 787203
Conc: 4.39 ng/ml



#10 AR-1221-3

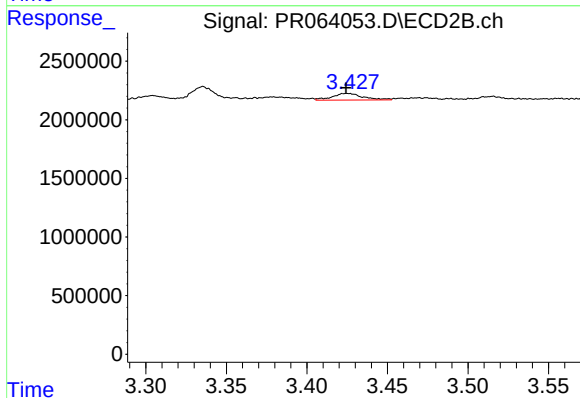
R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 751501
Conc: 5.99 ng/ml



#11 AR-1232-1

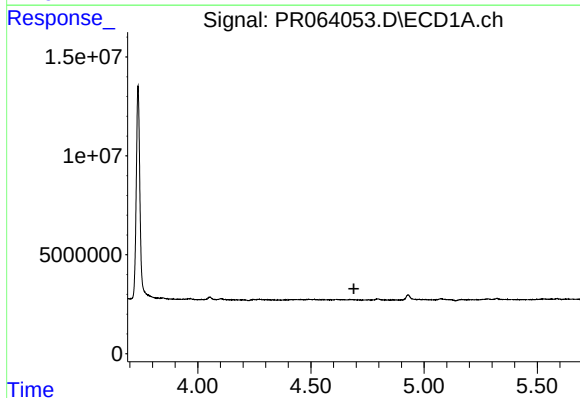
R.T.: 4.103 min
Delta R.T.: -0.030 min
Response: 787203
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



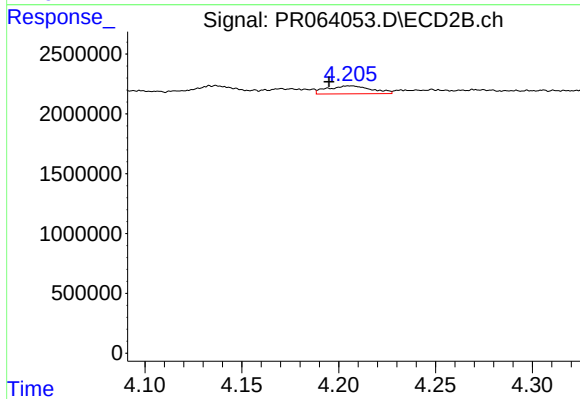
#11 AR-1232-1

R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 751501
Conc: 7.18 ng/ml



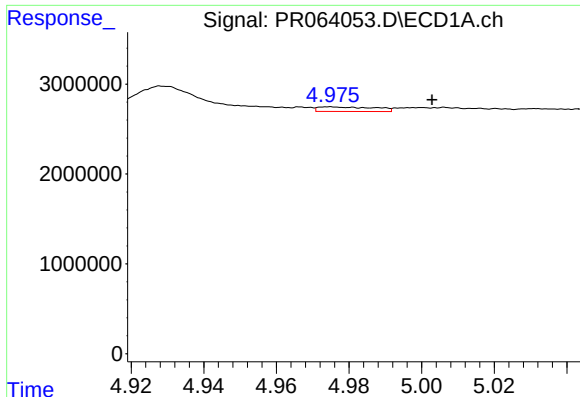
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#12 AR-1232-2

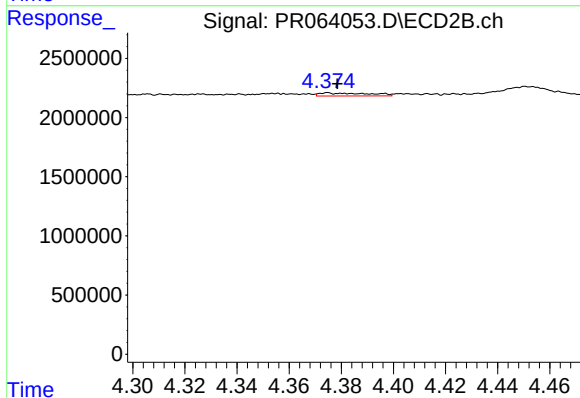
R.T.: 4.206 min
Delta R.T.: 0.011 min
Response: 1056020
Conc: 11.32 ng/ml



#13 AR-1232-3

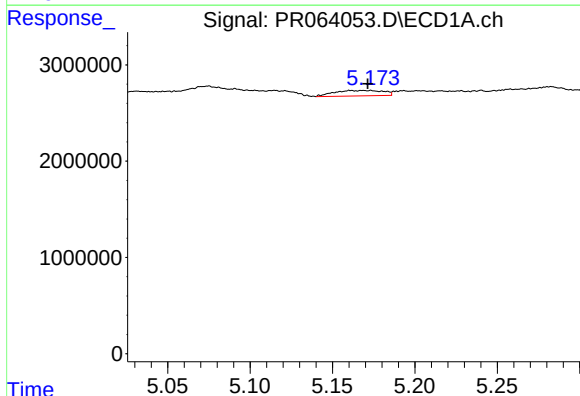
R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 552202
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



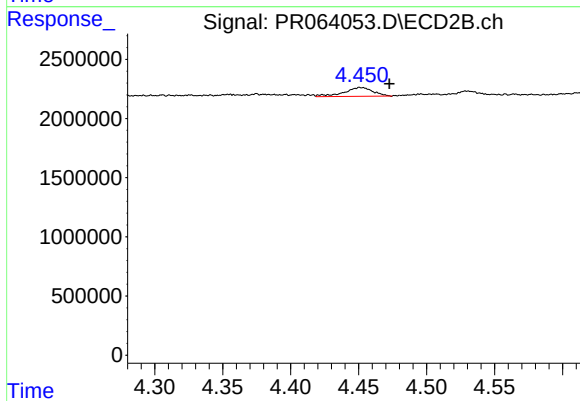
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 343803
Conc: 6.79 ng/ml



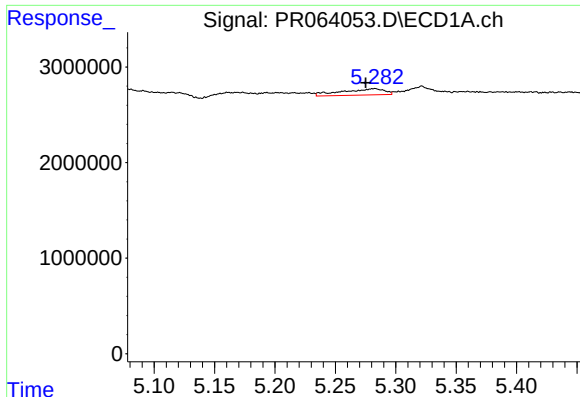
#14 AR-1232-4

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 1164219
Conc: 15.96 ng/ml



#14 AR-1232-4

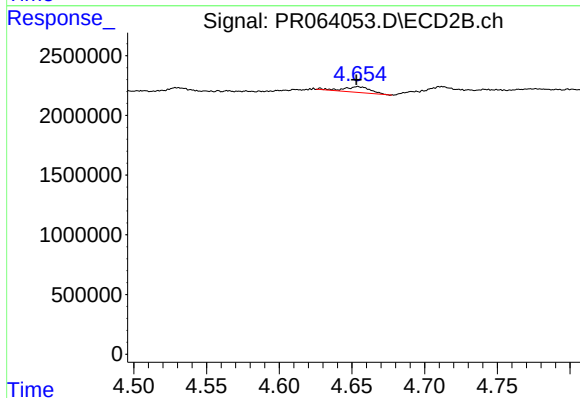
R.T.: 4.452 min
Delta R.T.: -0.021 min
Response: 1100755
Conc: 24.11 ng/ml



#15 AR-1232-5

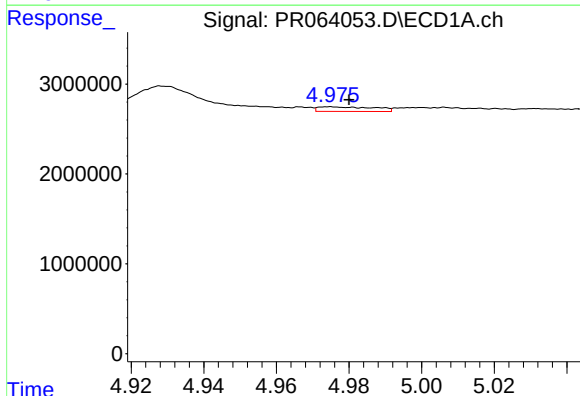
R.T.: 5.282 min
Delta R.T.: 0.007 min
Response: 1615617
Conc: 29.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



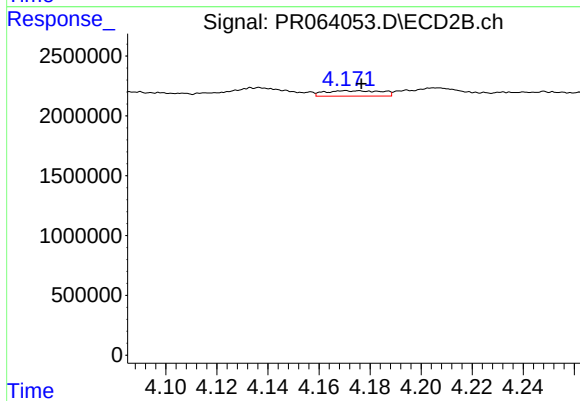
#15 AR-1232-5

R.T.: 4.654 min
Delta R.T.: 0.001 min
Response: 605481
Conc: 12.01 ng/ml



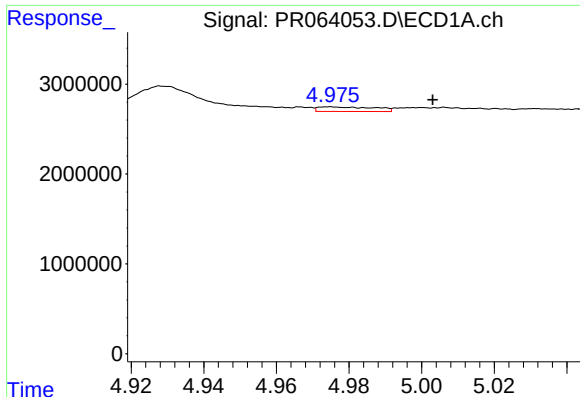
#16 AR-1242-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 552202
Conc: 3.06 ng/ml



#16 AR-1242-1

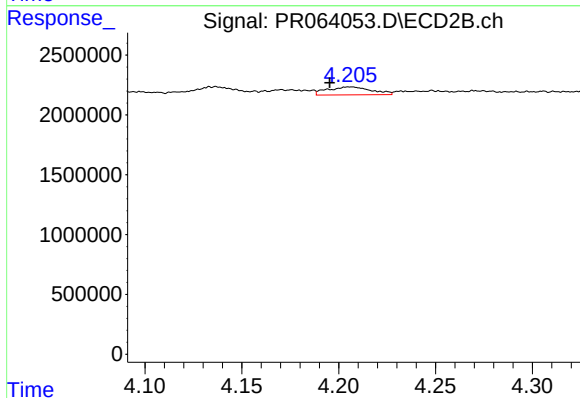
R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 697687
Conc: 5.68 ng/ml



#17 AR-1242-2

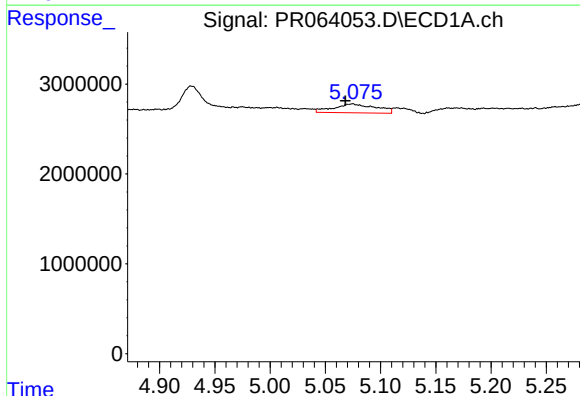
R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 552202
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



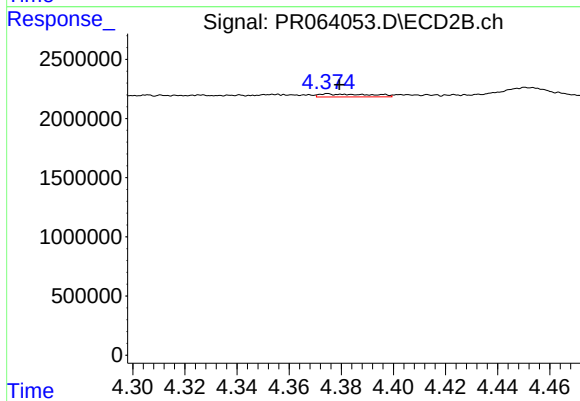
#17 AR-1242-2

R.T.: 4.206 min
Delta R.T.: 0.011 min
Response: 1056020
Conc: 6.28 ng/ml



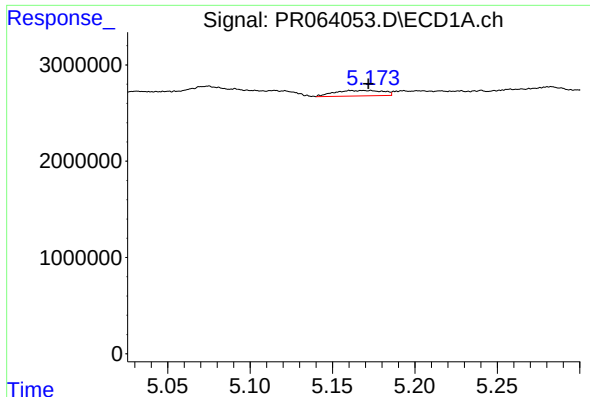
#18 AR-1242-3

R.T.: 5.074 min
Delta R.T.: 0.006 min
Response: 2613098
Conc: 14.86 ng/ml



#18 AR-1242-3

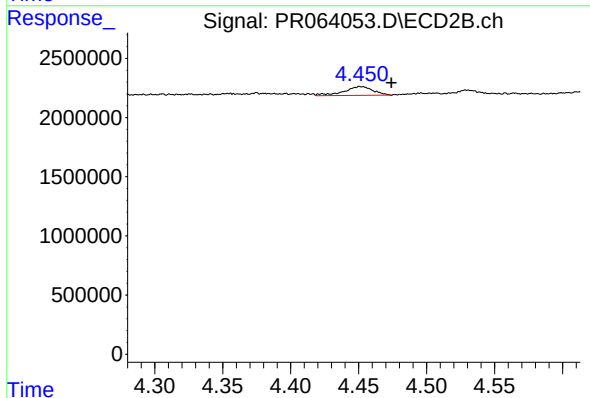
R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 343803
Conc: 3.70 ng/ml



#19 AR-1242-4

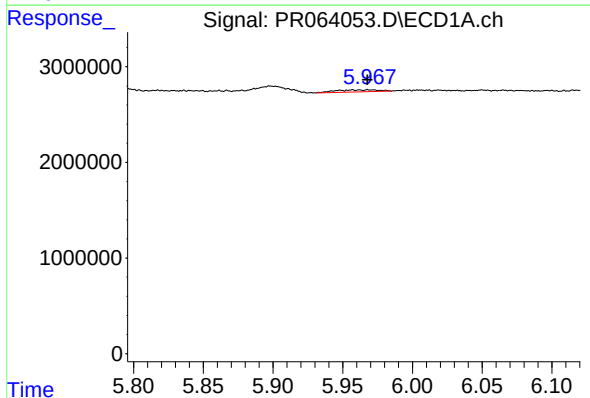
R.T.: 5.173 min
Delta R.T.: 0.001 min
Response: 1164219
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



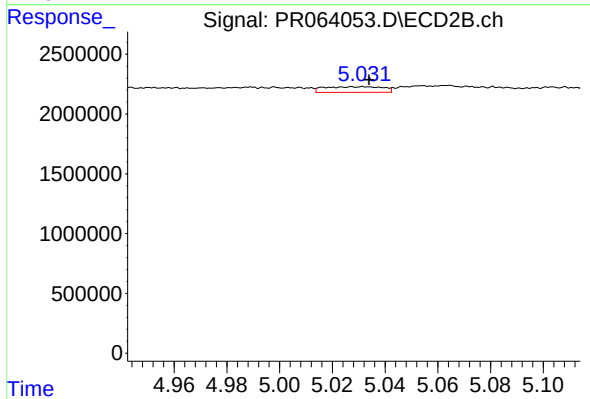
#19 AR-1242-4

R.T.: 4.452 min
Delta R.T.: -0.023 min
Response: 1100755
Conc: 12.11 ng/ml



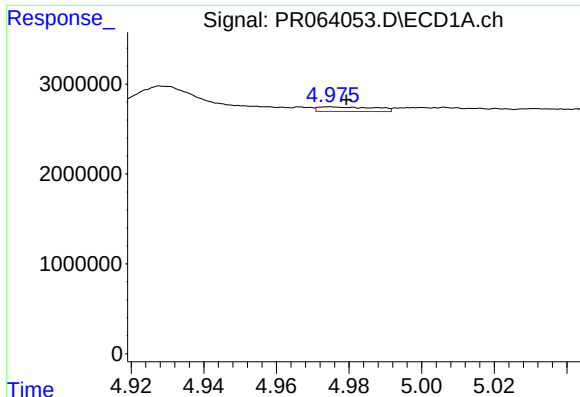
#20 AR-1242-5

R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 457001
Conc: 3.09 ng/ml



#20 AR-1242-5

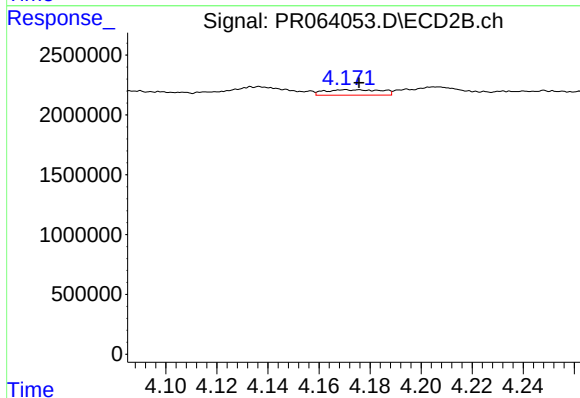
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 727476
Conc: 6.56 ng/ml



#21 AR-1248-1

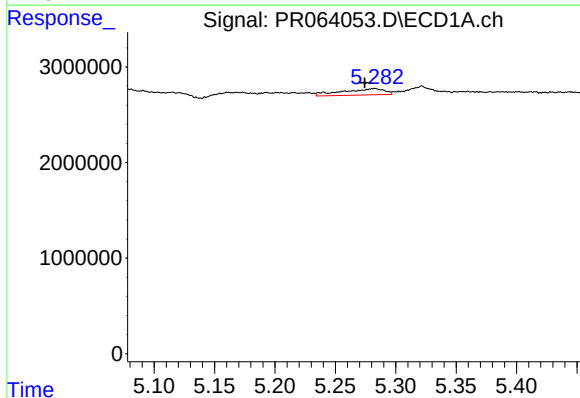
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 552202
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



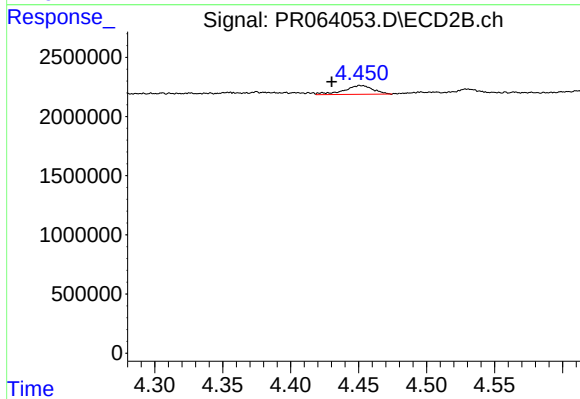
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 697687
Conc: 7.40 ng/ml



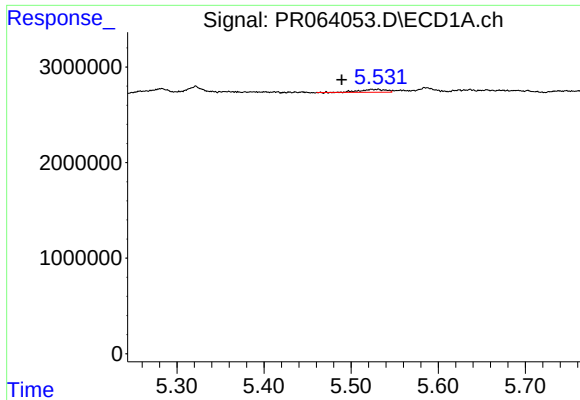
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 1615617
Conc: 8.25 ng/ml



#22 AR-1248-2

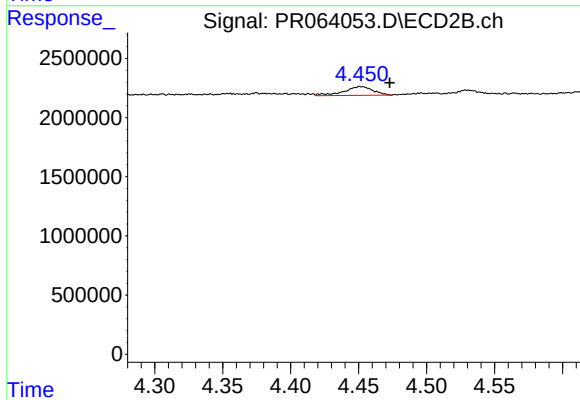
R.T.: 4.452 min
Delta R.T.: 0.021 min
Response: 1100755
Conc: 8.45 ng/ml



#23 AR-1248-3

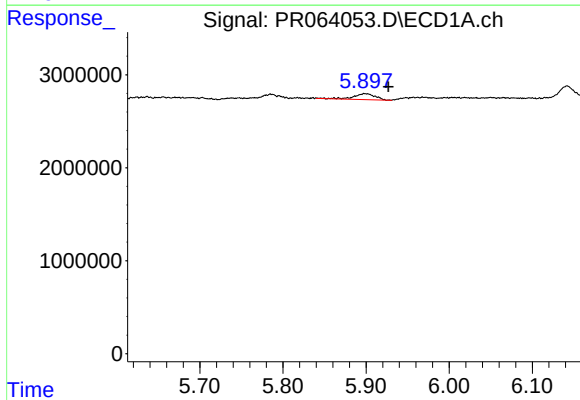
R.T.: 5.531 min
Delta R.T.: 0.042 min
Response: 621405
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



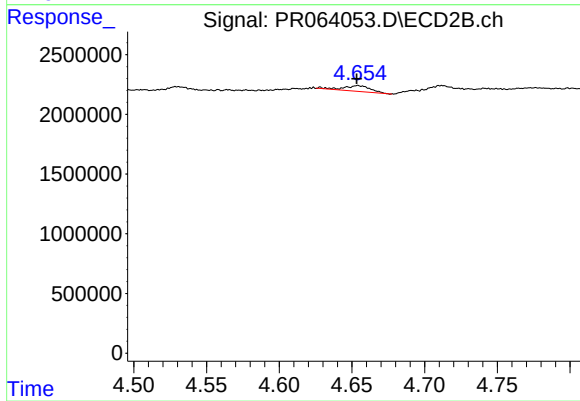
#23 AR-1248-3

R.T.: 4.452 min
Delta R.T.: -0.021 min
Response: 1100755
Conc: 8.16 ng/ml



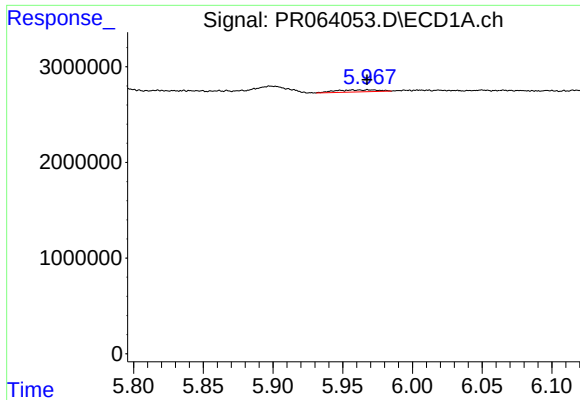
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: -0.028 min
Response: 1137760
Conc: 4.60 ng/ml



#24 AR-1248-4

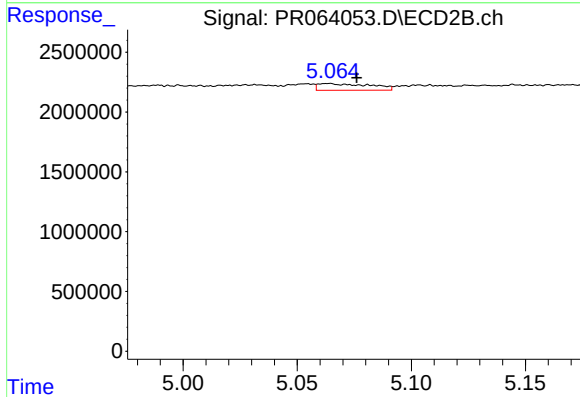
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 605481
Conc: 3.76 ng/ml



#25 AR-1248-5

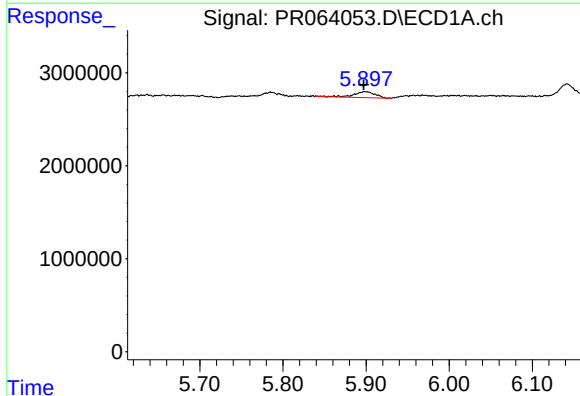
R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 457001
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



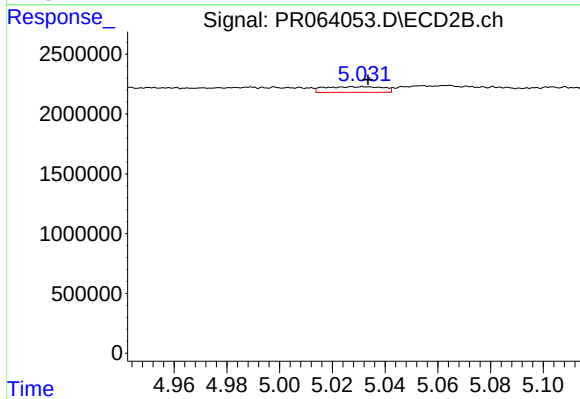
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.012 min
Response: 884223
Conc: 5.85 ng/ml



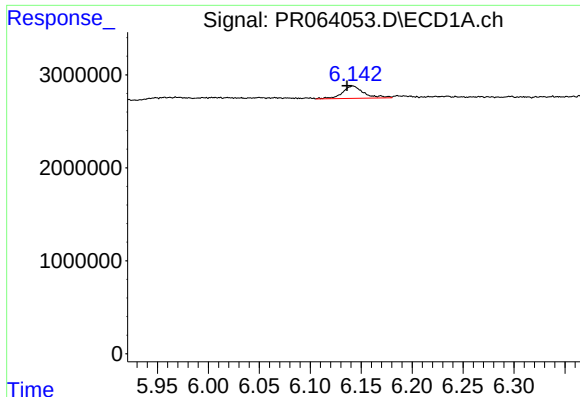
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 1137760
Conc: 4.54 ng/ml



#26 AR-1254-1

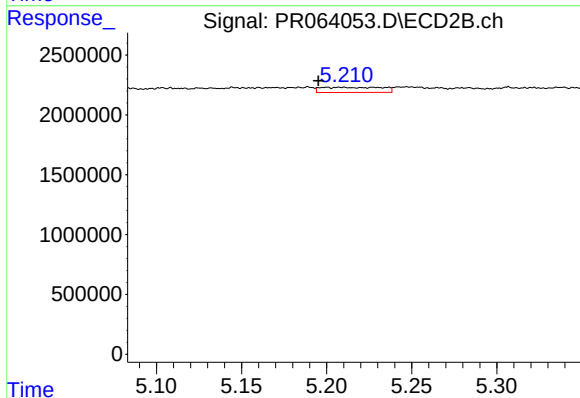
R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 727476
Conc: 3.15 ng/ml



#27 AR-1254-2

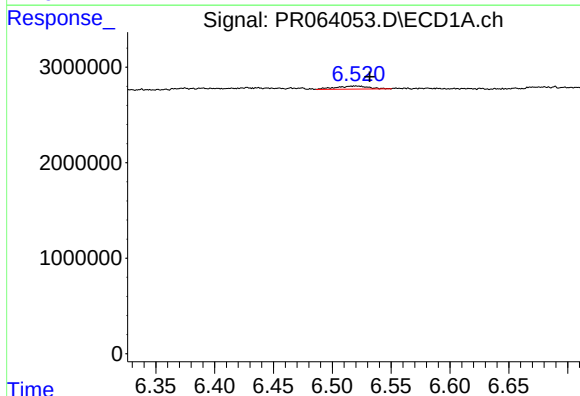
R.T.: 6.142 min
Delta R.T.: 0.006 min
Response: 1913467
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



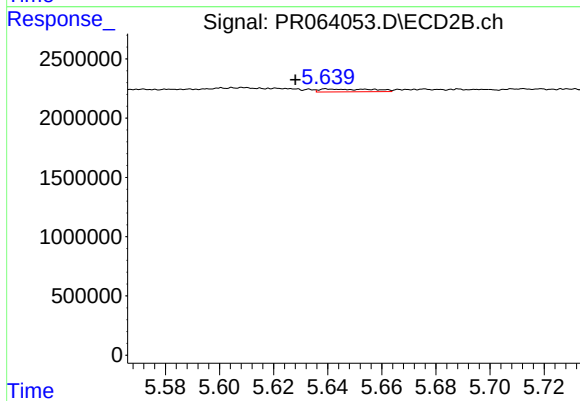
#27 AR-1254-2

R.T.: 5.200 min
Delta R.T.: 0.005 min
Response: 1081241
Conc: 5.46 ng/ml



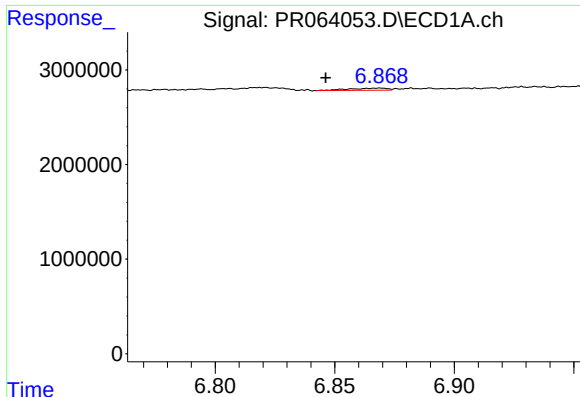
#28 AR-1254-3

R.T.: 6.520 min
Delta R.T.: -0.012 min
Response: 623783
Conc: 1.60 ng/ml



#28 AR-1254-3

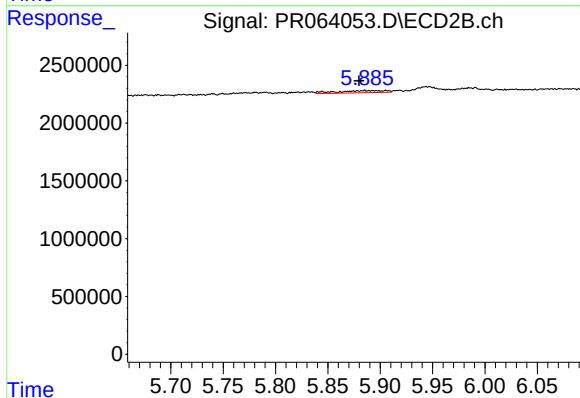
R.T.: 5.640 min
Delta R.T.: 0.012 min
Response: 323389
Conc: 1.03 ng/ml



#29 AR-1254-4

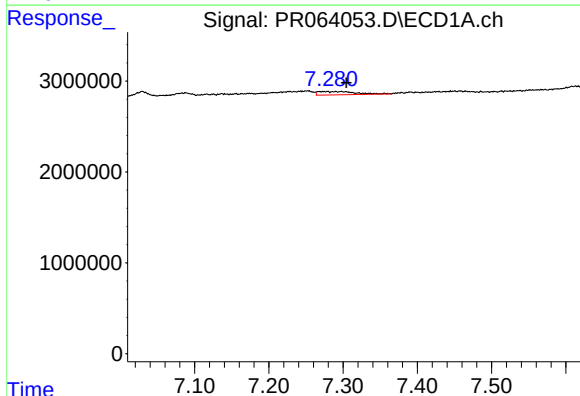
R.T.: 6.869 min
Delta R.T.: 0.022 min
Response: 252487
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



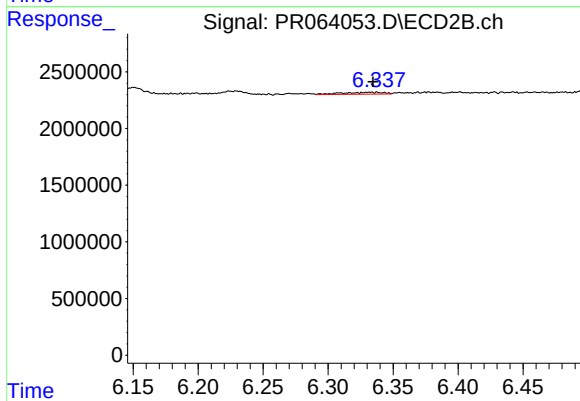
#29 AR-1254-4

R.T.: 5.885 min
Delta R.T.: 0.005 min
Response: 613089
Conc: 3.26 ng/ml



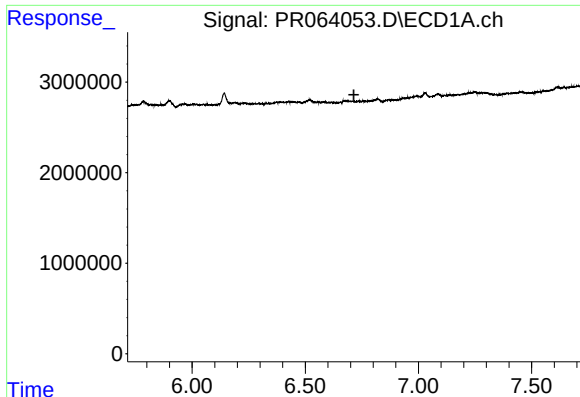
#30 AR-1254-5

R.T.: 7.290 min
Delta R.T.: -0.014 min
Response: 1268407
Conc: 4.31 ng/ml



#30 AR-1254-5

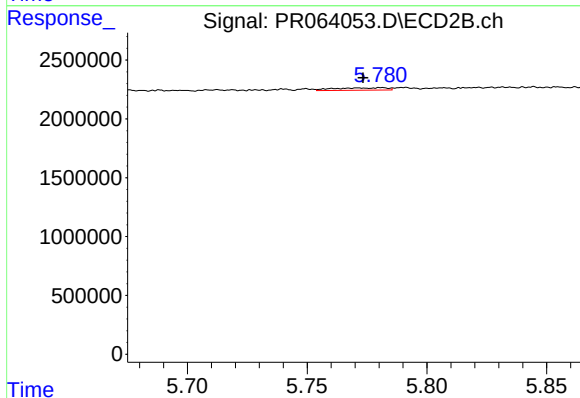
R.T.: 6.337 min
Delta R.T.: 0.003 min
Response: 371233
Conc: 1.36 ng/ml



#31 AR-1260-1

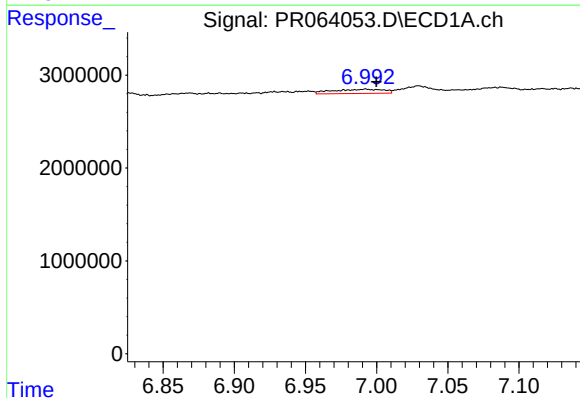
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



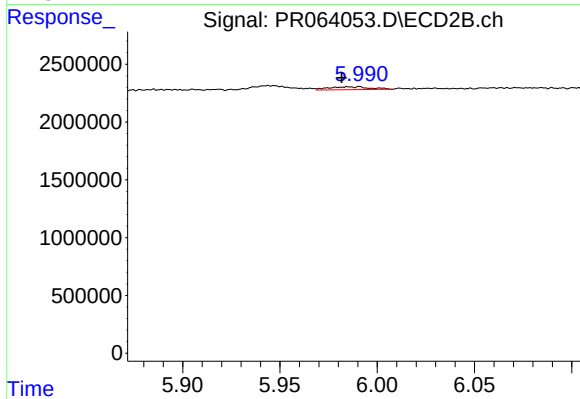
#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: 0.008 min
Response: 323821
Conc: 1.44 ng/ml



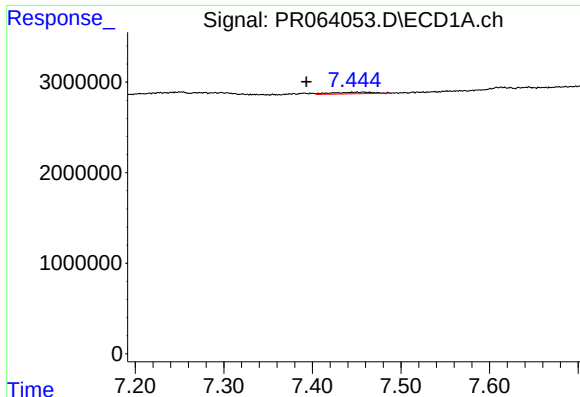
#32 AR-1260-2

R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 1129657
Conc: 3.27 ng/ml



#32 AR-1260-2

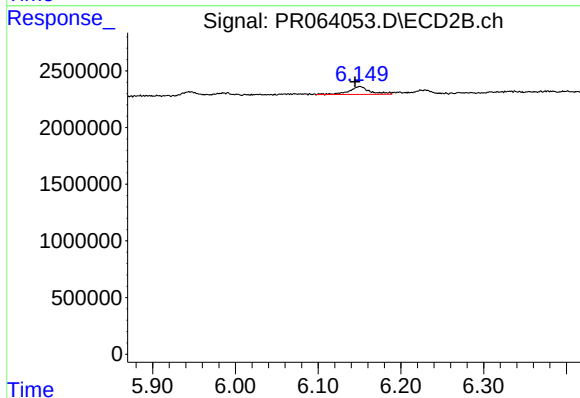
R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 371097
Conc: 1.41 ng/ml



#33 AR-1260-3

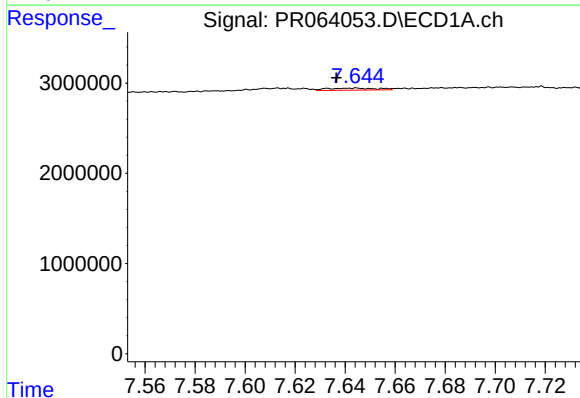
R.T.: 7.450 min
Delta R.T.: 0.057 min
Response: 567867
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



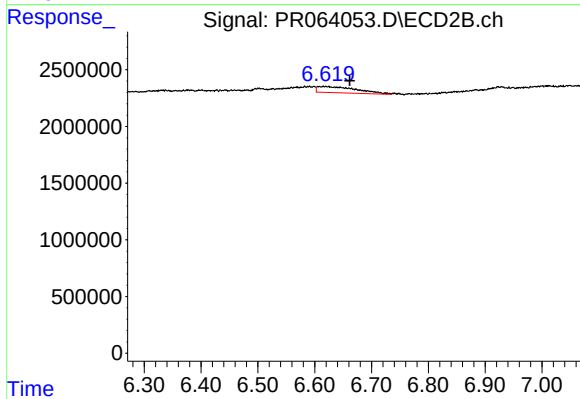
#33 AR-1260-3

R.T.: 6.151 min
Delta R.T.: 0.006 min
Response: 1222163
Conc: 4.83 ng/ml



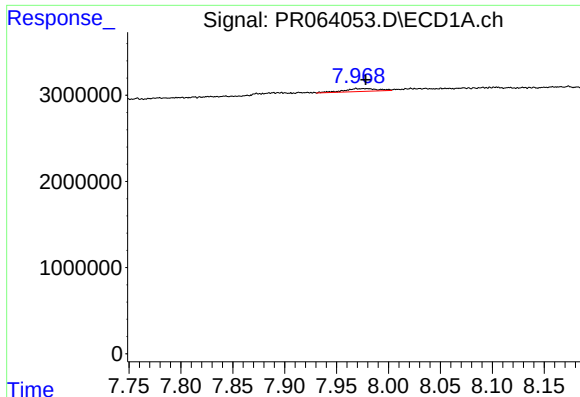
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.008 min
Response: 311512
Conc: 1.10 ng/ml



#34 AR-1260-4

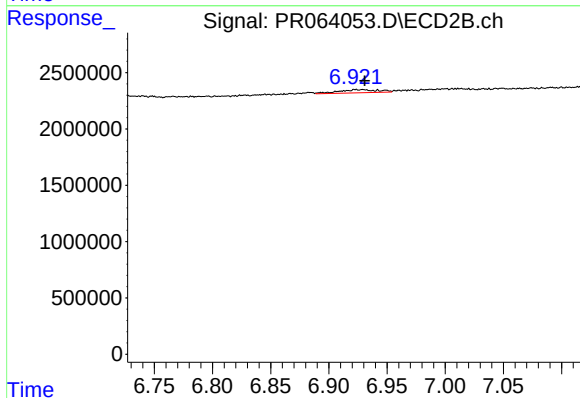
R.T.: 6.608 min
Delta R.T.: -0.054 min
Response: 2579999
Conc: 13.08 ng/ml



#35 AR-1260-5

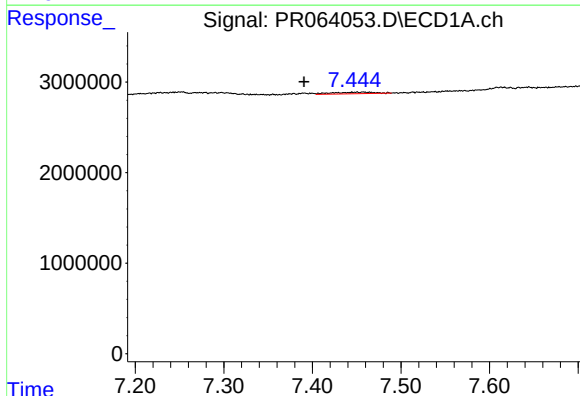
R.T.: 7.969 min
Delta R.T.: -0.009 min
Response: 759019
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



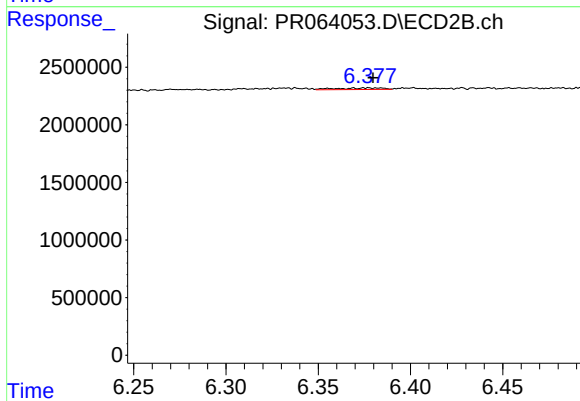
#35 AR-1260-5

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 640756
Conc: 1.51 ng/ml



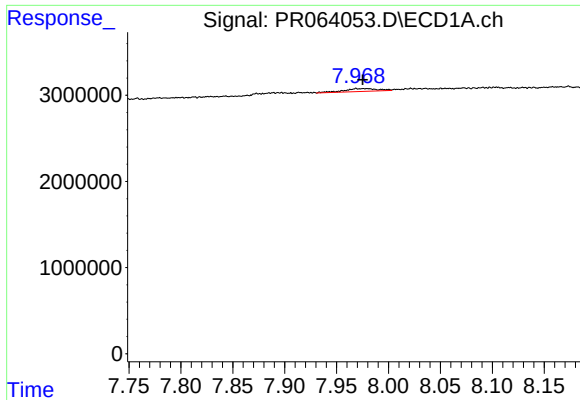
#36 AR-1262-1

R.T.: 7.450 min
Delta R.T.: 0.060 min
Response: 567867
Conc: 1.51 ng/ml



#36 AR-1262-1

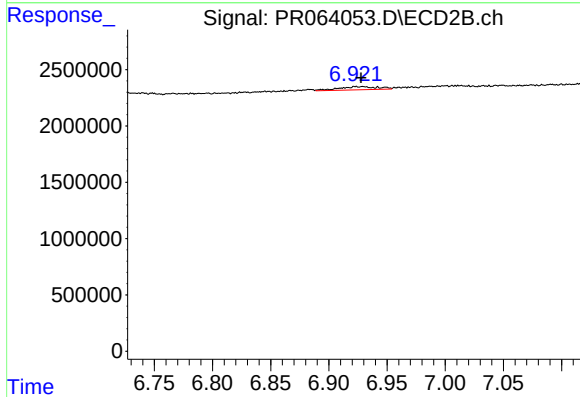
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 238184
Conc: 0.82 ng/ml



#37 AR-1262-2

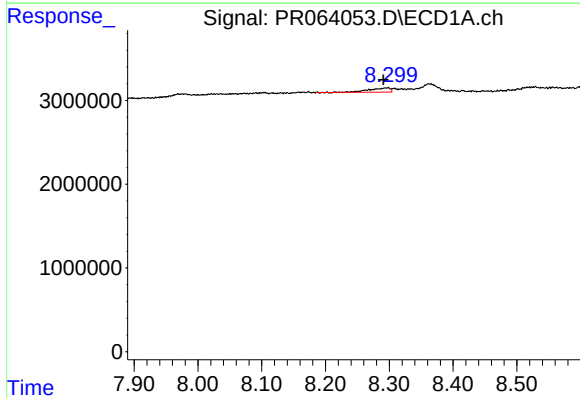
R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 759019
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



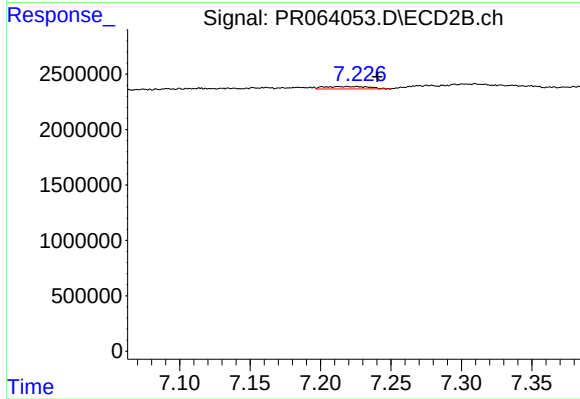
#37 AR-1262-2

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 640756
Conc: 1.37 ng/ml



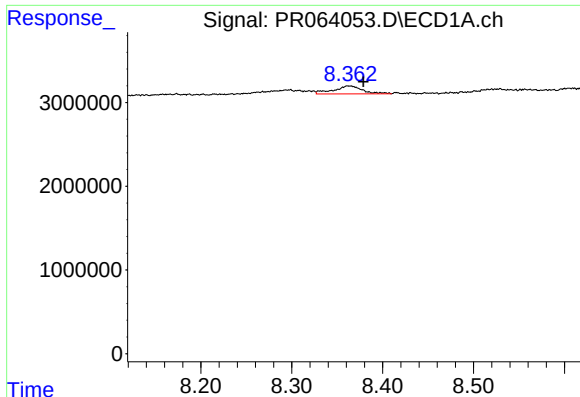
#38 AR-1262-3

R.T.: 8.298 min
Delta R.T.: 0.008 min
Response: 1134486
Conc: 2.71 ng/ml



#38 AR-1262-3

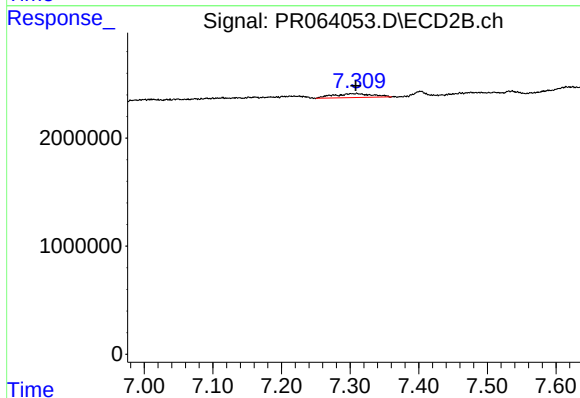
R.T.: 7.219 min
Delta R.T.: -0.021 min
Response: 472848
Conc: 2.59 ng/ml



#39 AR-1262-4

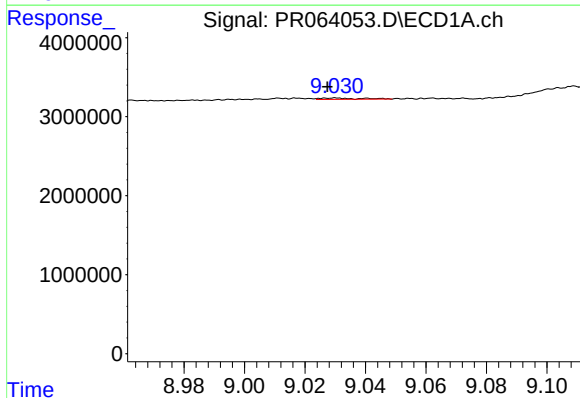
R.T.: 8.362 min
Delta R.T.: -0.017 min
Response: 2102626
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



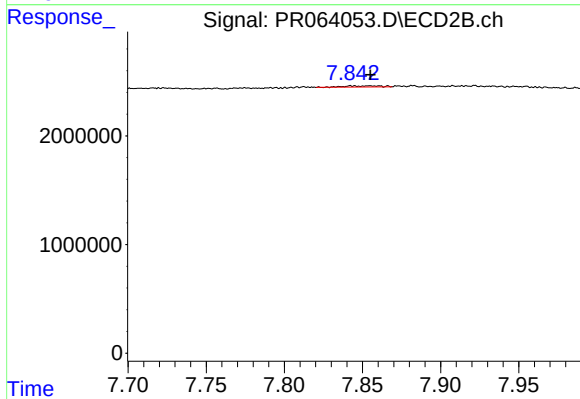
#39 AR-1262-4

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1459870
Conc: 4.33 ng/ml



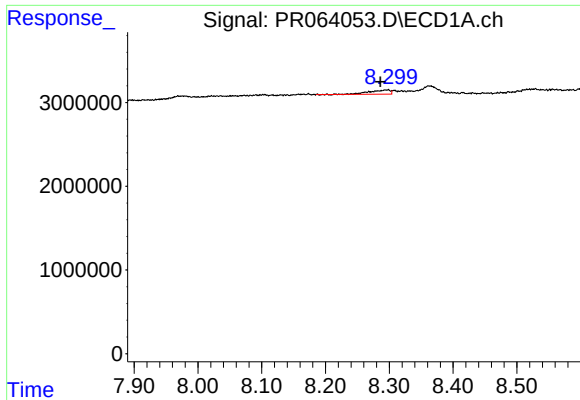
#40 AR-1262-5

R.T.: 9.030 min
Delta R.T.: 0.003 min
Response: 147181
Conc: 0.67 ng/ml



#40 AR-1262-5

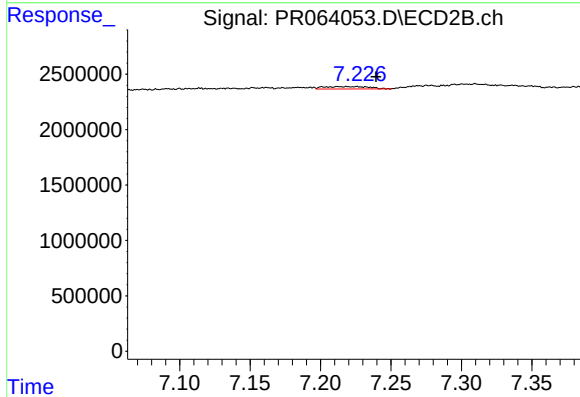
R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 164043
Conc: 1.12 ng/ml



#41 AR-1268-1

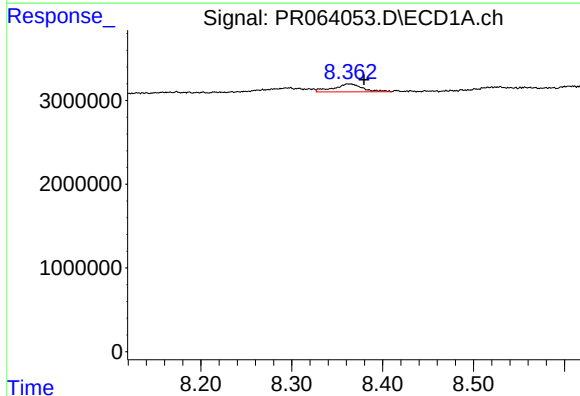
R.T.: 8.298 min
Delta R.T.: 0.012 min
Response: 1134486
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



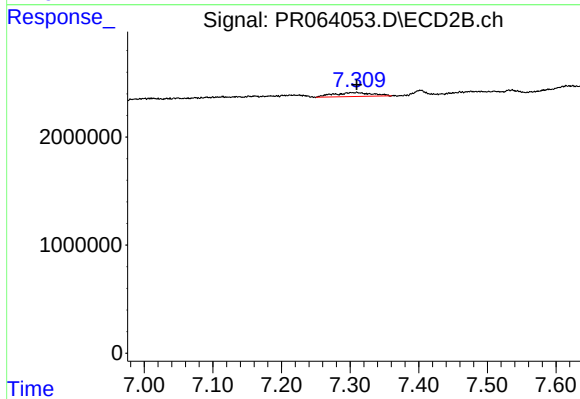
#41 AR-1268-1

R.T.: 7.219 min
Delta R.T.: -0.021 min
Response: 472848
Conc: 0.91 ng/ml



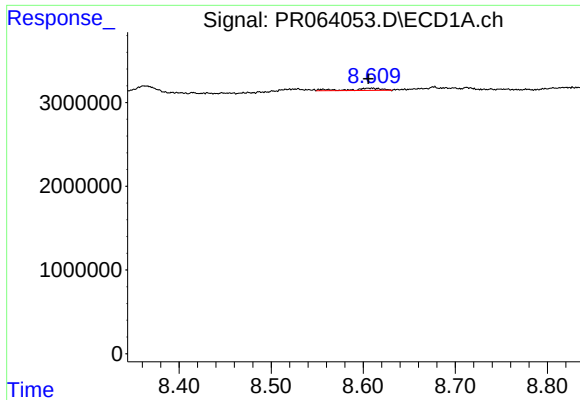
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.017 min
Response: 2102626
Conc: 3.17 ng/ml



#42 AR-1268-2

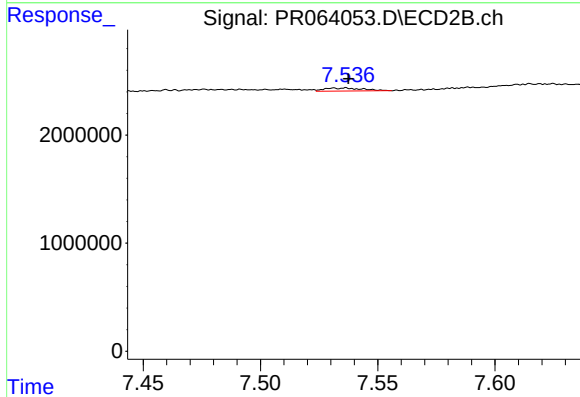
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1459870
Conc: 3.09 ng/ml



#43 AR-1268-3

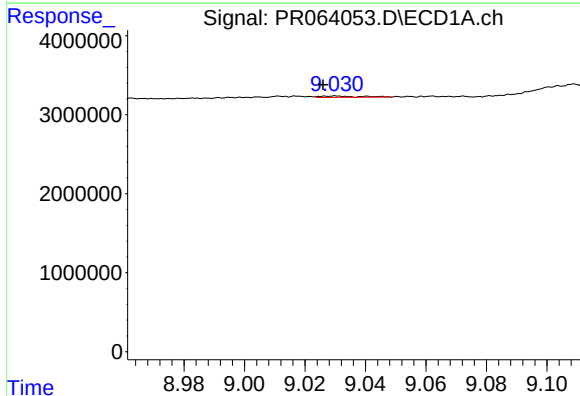
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 598463
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



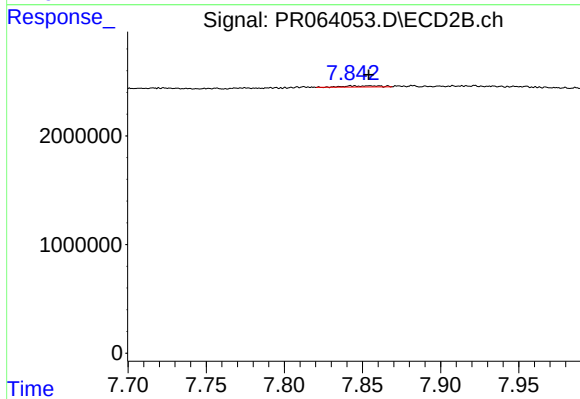
#43 AR-1268-3

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 314970
Conc: 0.79 ng/ml



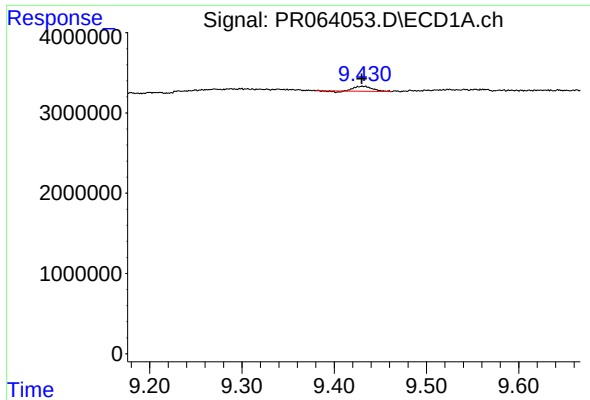
#44 AR-1268-4

R.T.: 9.030 min
Delta R.T.: 0.004 min
Response: 147181
Conc: 0.63 ng/ml



#44 AR-1268-4

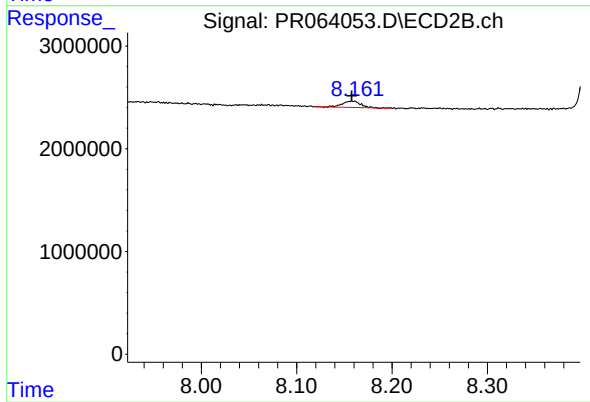
R.T.: 7.845 min
Delta R.T.: -0.009 min
Response: 164043
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 785722
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 831961
Conc: 0.71 ng/ml