

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
 Data File : PR064224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 15:22
 Operator : AJ\MA
 Sample : 04987-13
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:37:57 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...	0.000	3.033	0	45294	N.D.	0.011 #
2)	SA Decachlor...	9.760	8.418	553565	177895	0.119	0.059 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.168	0	351436	N.D.	2.418 #
4)	L1 AR-1016-2	0.000	4.168	0	351436	N.D.	1.758 #
5)	L1 AR-1016-3	0.000	4.367	0	200422	N.D.	1.818 #
6)	L1 AR-1016-4	0.000	4.432	0	205708	N.D.	2.377 #
7)	L1 AR-1016-5	0.000	4.701f	0	793625	N.D.	6.947 #
8)	L2 AR-1221-1	3.969	3.235	748529	65651	9.163	1.213 #
9)	L2 AR-1221-2	4.027	3.347	565511	141232	10.403	3.647 #
10)	L2 AR-1221-3	4.107	3.422	1253346	661532	6.983	5.275
11)	L3 AR-1232-1	4.107	3.422	1253346	661532	8.431	6.318 #
12)	L3 AR-1232-2	0.000	4.168	0	351436	N.D.	3.766 #
13)	L3 AR-1232-3	0.000	4.367	0	200422	N.D.	3.960 #
14)	L3 AR-1232-4	0.000	4.494	0	126731	N.D.	2.775 #
15)	L3 AR-1232-5	0.000	4.701f	0	793625	N.D.	15.742 #
16)	L4 AR-1242-1	0.000	4.168	0	351436	N.D.	2.859 #
17)	L4 AR-1242-2	0.000	4.168	0	351436	N.D.	2.089 #
18)	L4 AR-1242-3	0.000	4.367	0	200422	N.D.	2.155 #
19)	L4 AR-1242-4	0.000	4.494	0	126731	N.D.	1.394 #
20)	L4 AR-1242-5	6.014f	5.016	223338	1808620	1.508	16.316 #
21)	L5 AR-1248-1	0.000	4.168	0	351436	N.D.	3.725 #
22)	L5 AR-1248-2	0.000	4.432	0	205708	N.D.	1.580 #
23)	L5 AR-1248-3	0.000	4.494	0	126731	N.D.	0.940 #
24)	L5 AR-1248-4	5.898	4.701f	612279	793625	2.473	4.934 #
25)	L5 AR-1248-5	6.014f	5.132f	223338	504477	0.891	3.336 #
26)	L6 AR-1254-1	5.898	5.016	612279	1808620	2.442	7.842 #
27)	L6 AR-1254-2	0.000	5.222	0	741072	N.D.	3.743 #
28)	L6 AR-1254-3	6.521	5.602	2490740	1185918	6.393	3.788 #
29)	L6 AR-1254-4	6.819	5.939f	572053	573080	2.139	3.050 #
30)	L6 AR-1254-5	7.298	6.378f	4524737	230162	15.390	0.844 #
31)	L7 AR-1260-1	0.000	5.811f	0	312311	N.D.	1.391 #
32)	L7 AR-1260-2	7.000	5.984	85935	48873	0.248	0.185 #
33)	L7 AR-1260-3	7.400	6.145	357681	1082387	1.392	4.280 #
34)	L7 AR-1260-4	7.682f	6.632	244512	619577	0.865	3.141 #
35)	L7 AR-1260-5	7.977	6.920	3344160	1152671	6.194	2.714 #
36)	L8 AR-1262-1	7.400	6.378	357681	230162	0.950	0.791
37)	L8 AR-1262-2	7.977	6.920	3344160	1152671	5.433	2.470 #
38)	L8 AR-1262-3	8.273	7.221	2725589	100796	6.504	0.552 #
39)	L8 AR-1262-4	0.000	7.303	0	257388	N.D.	0.764 #
41)	L9 AR-1268-1	8.273	7.221	2725589	100796	3.716	0.194 #
42)	L9 AR-1268-2	0.000	7.303	0	257388	N.D.	0.545 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
Data File : PR064224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 15:22
Operator : AJ\MA
Sample : 04987-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:37:57 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
43)	L9 AR-1268-3	8.573	0.000	429645	0	0.746	N.D. #

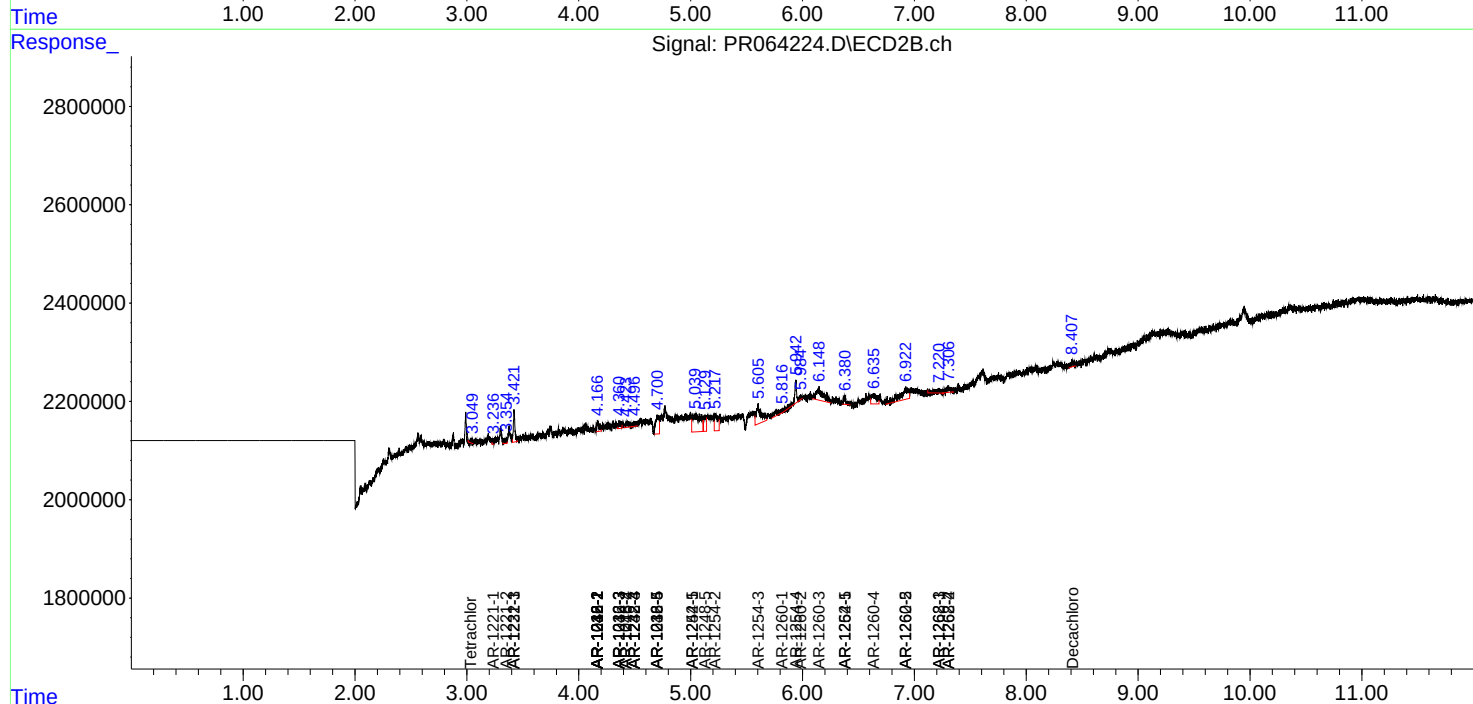
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

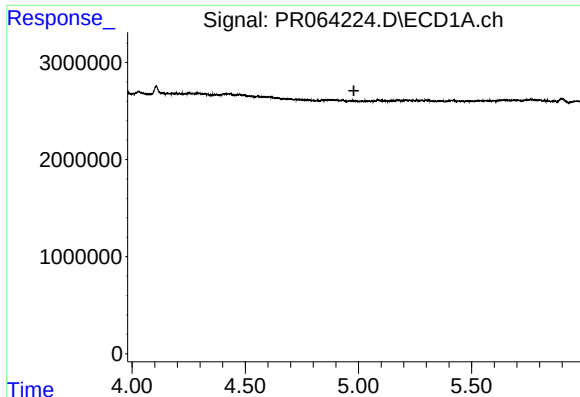
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
Data File : PR064224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 15:22
Operator : AJ\MA
Sample : 04987-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:37:57 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

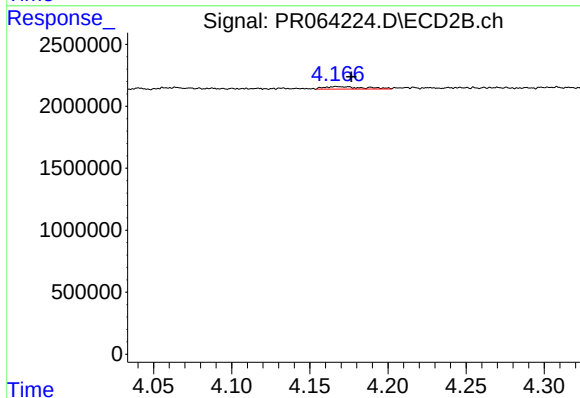




#3 AR-1016-1

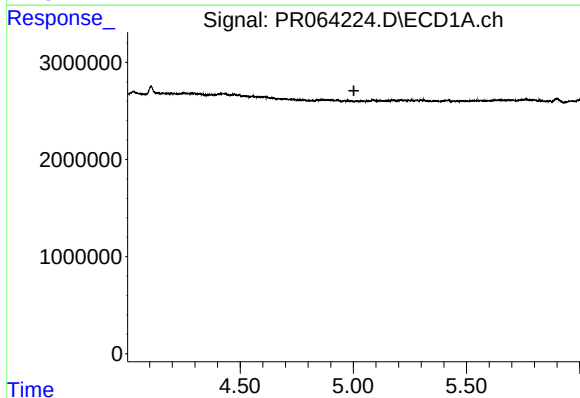
R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



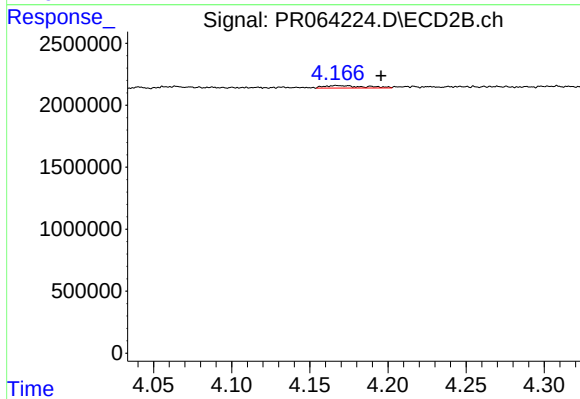
#3 AR-1016-1

R.T.: 4.168 min
Delta R.T.: -0.008 min
Response: 351436
Conc: 2.42 ng/ml



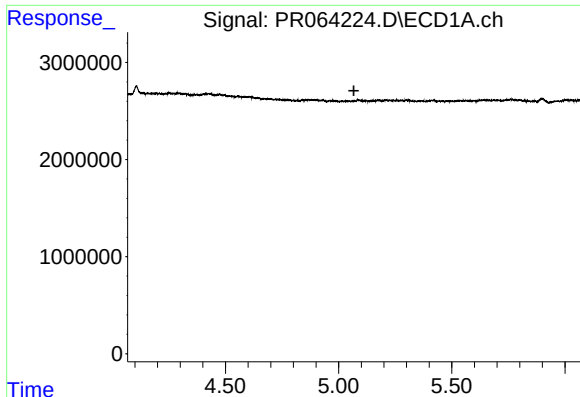
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.



#4 AR-1016-2

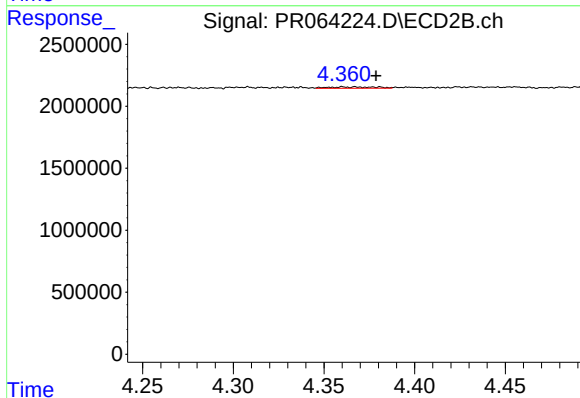
R.T.: 4.168 min
Delta R.T.: -0.027 min
Response: 351436
Conc: 1.76 ng/ml



#5 AR-1016-3

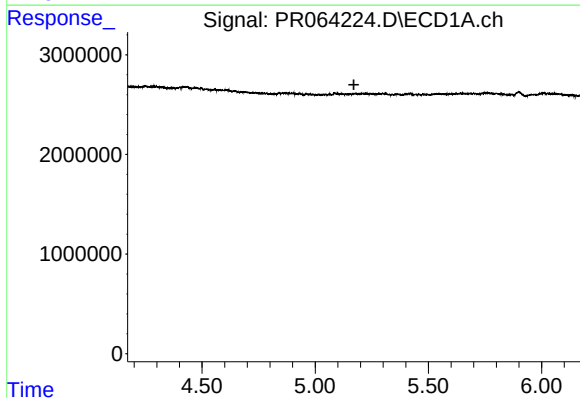
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



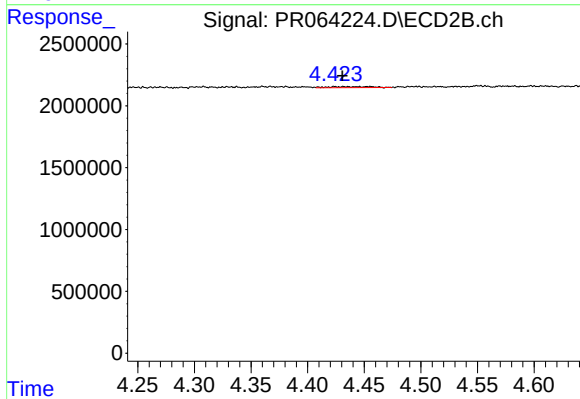
#5 AR-1016-3

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 200422
Conc: 1.82 ng/ml



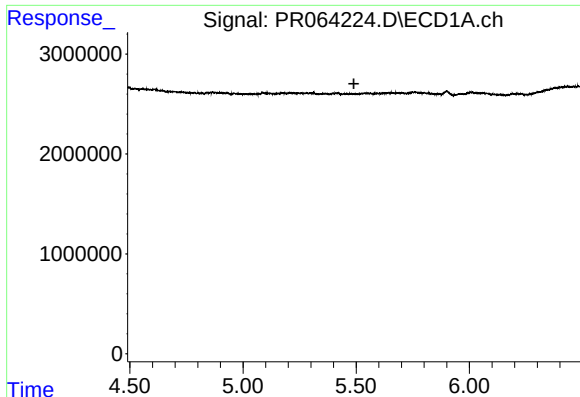
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#6 AR-1016-4

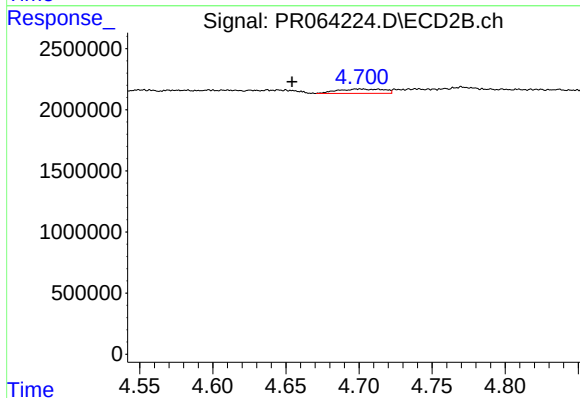
R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 205708
Conc: 2.38 ng/ml



#7 AR-1016-5

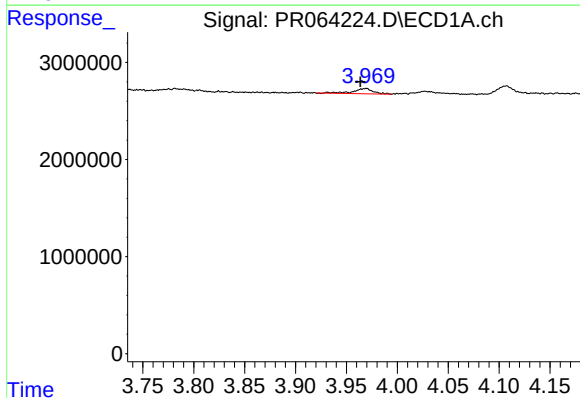
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



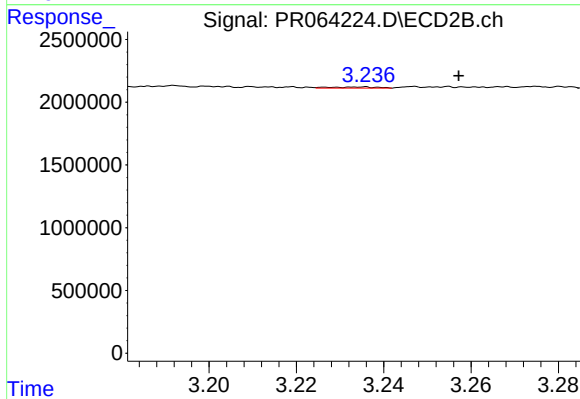
#7 AR-1016-5

R.T.: 4.701 min
Delta R.T.: 0.046 min
Response: 793625
Conc: 6.95 ng/ml



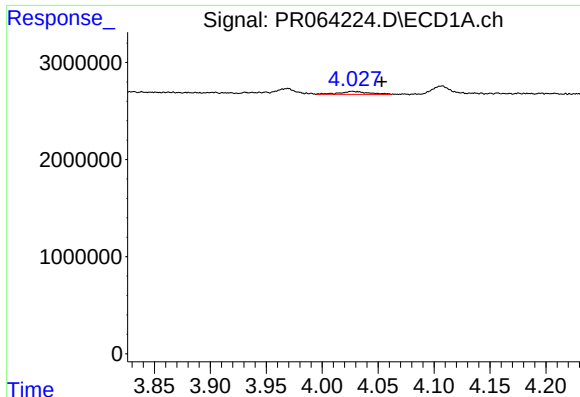
#8 AR-1221-1

R.T.: 3.969 min
Delta R.T.: 0.005 min
Response: 748529
Conc: 9.16 ng/ml



#8 AR-1221-1

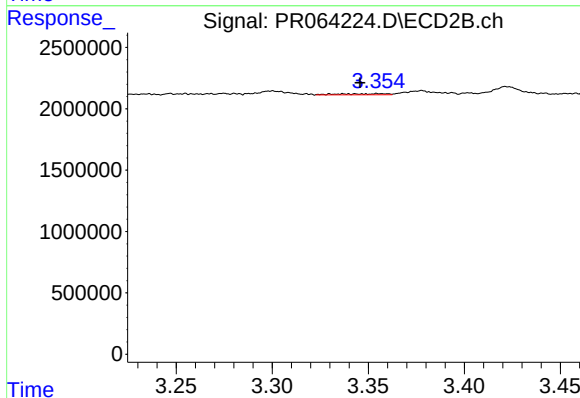
R.T.: 3.235 min
Delta R.T.: -0.022 min
Response: 65651
Conc: 1.21 ng/ml



#9 AR-1221-2

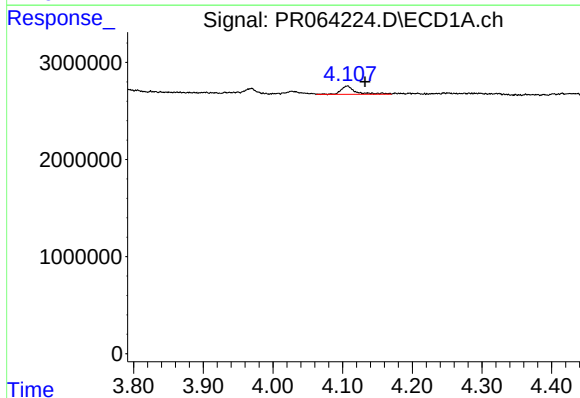
R.T.: 4.027 min
Delta R.T.: -0.027 min
Response: 565511
Conc: 10.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



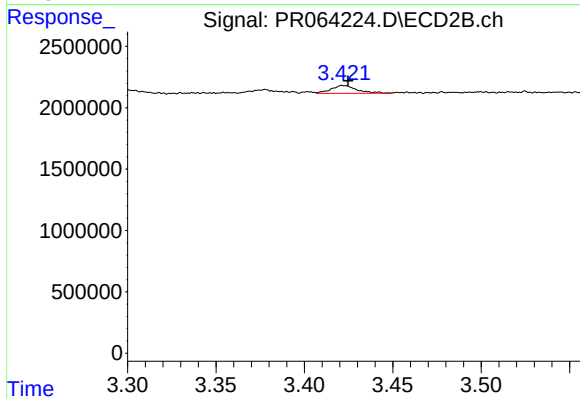
#9 AR-1221-2

R.T.: 3.347 min
Delta R.T.: 0.001 min
Response: 141232
Conc: 3.65 ng/ml



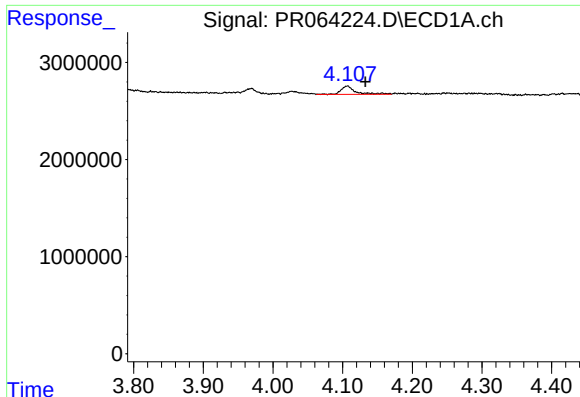
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: -0.026 min
Response: 1253346
Conc: 6.98 ng/ml



#10 AR-1221-3

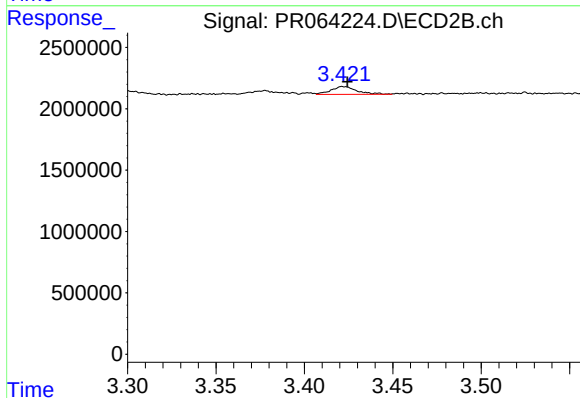
R.T.: 3.422 min
Delta R.T.: -0.003 min
Response: 661532
Conc: 5.28 ng/ml



#11 AR-1232-1

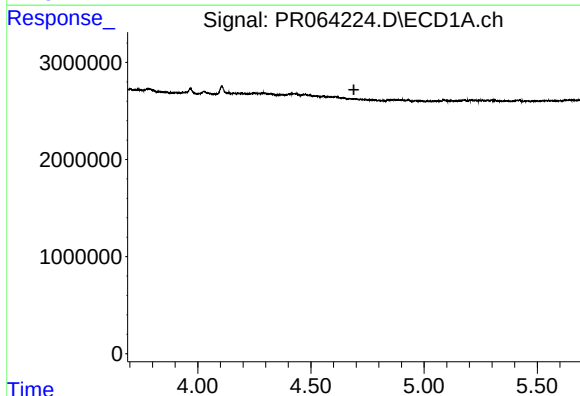
R.T.: 4.107 min
Delta R.T.: -0.026 min
Response: 1253346
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



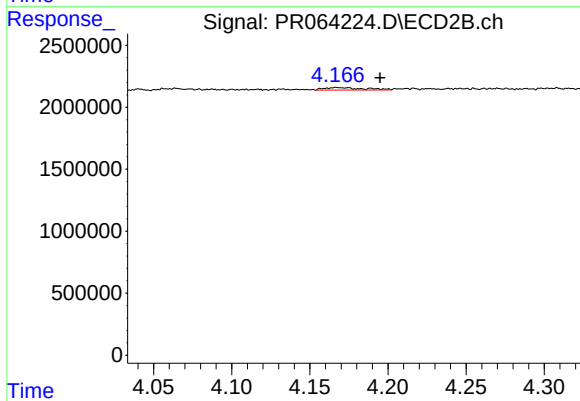
#11 AR-1232-1

R.T.: 3.422 min
Delta R.T.: -0.002 min
Response: 661532
Conc: 6.32 ng/ml



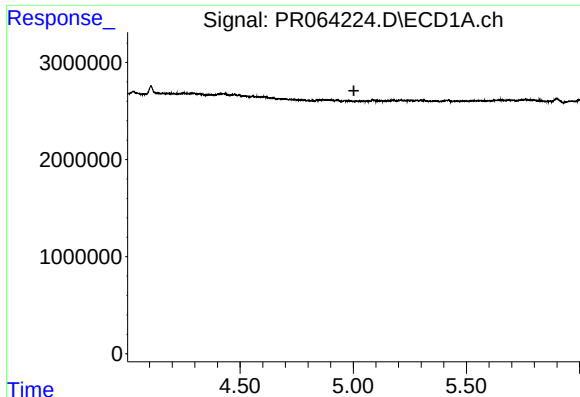
#12 AR-1232-2

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



#12 AR-1232-2

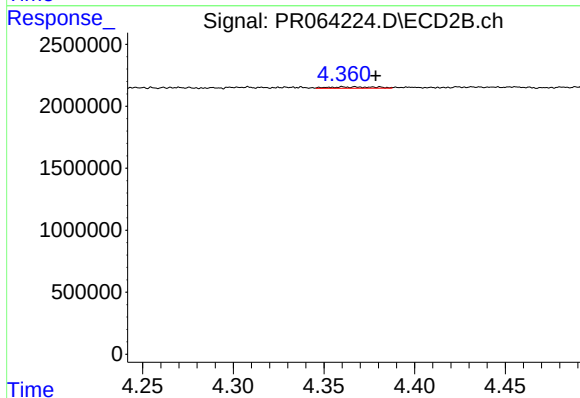
R.T.: 4.168 min
Delta R.T.: -0.027 min
Response: 351436
Conc: 3.77 ng/ml



#13 AR-1232-3

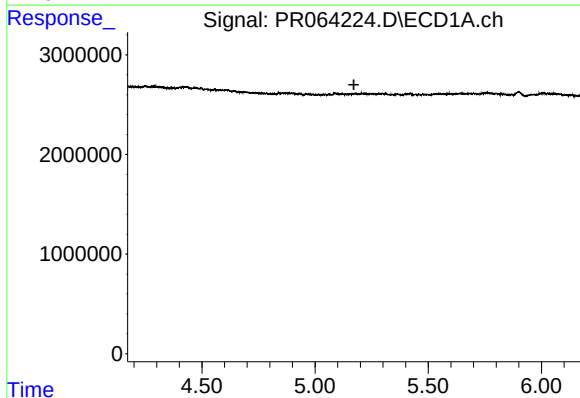
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



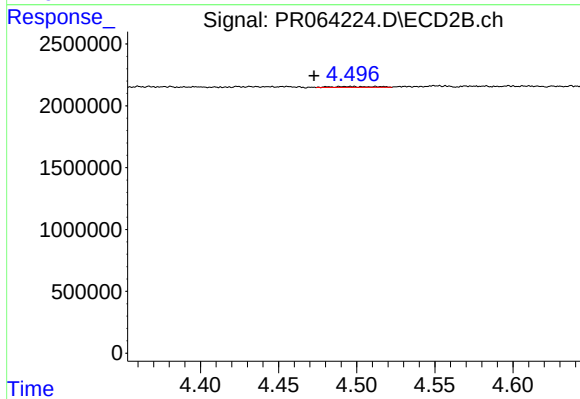
#13 AR-1232-3

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 200422
Conc: 3.96 ng/ml



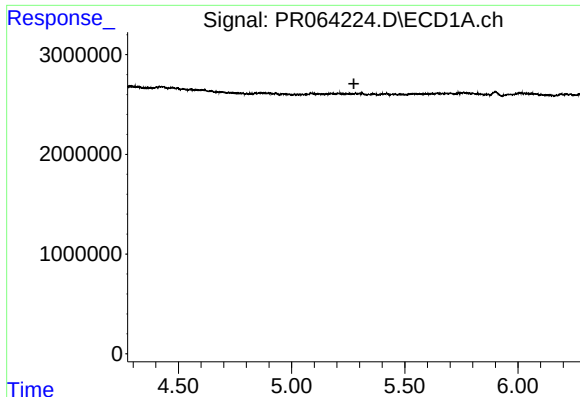
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#14 AR-1232-4

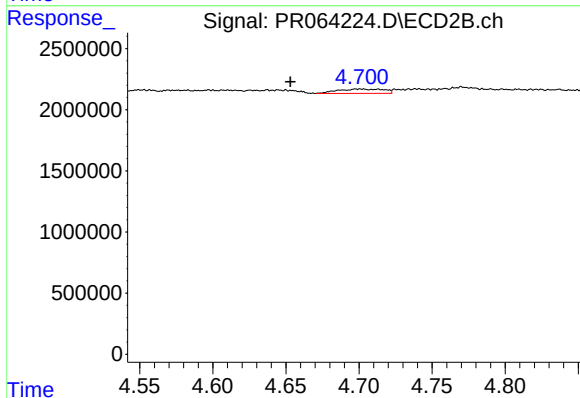
R.T.: 4.494 min
Delta R.T.: 0.021 min
Response: 126731
Conc: 2.78 ng/ml



#15 AR-1232-5

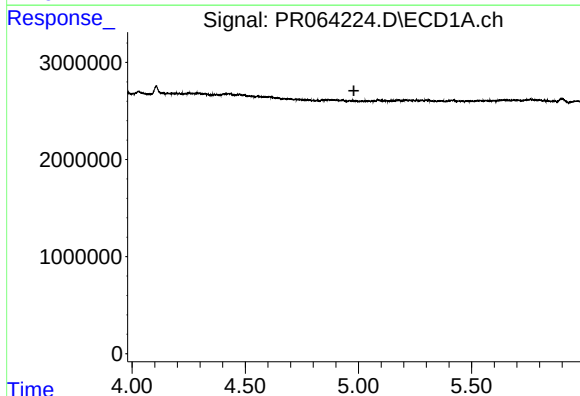
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



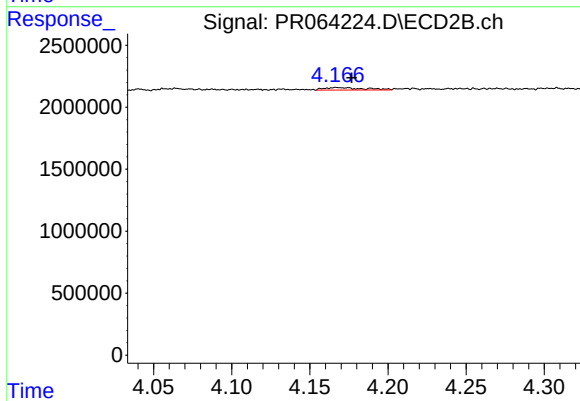
#15 AR-1232-5

R.T.: 4.701 min
Delta R.T.: 0.047 min
Response: 793625
Conc: 15.74 ng/ml



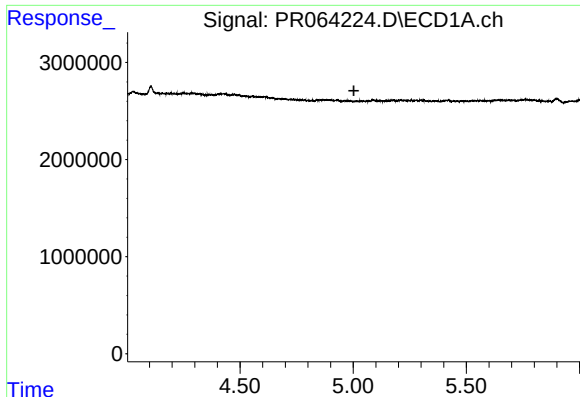
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#16 AR-1242-1

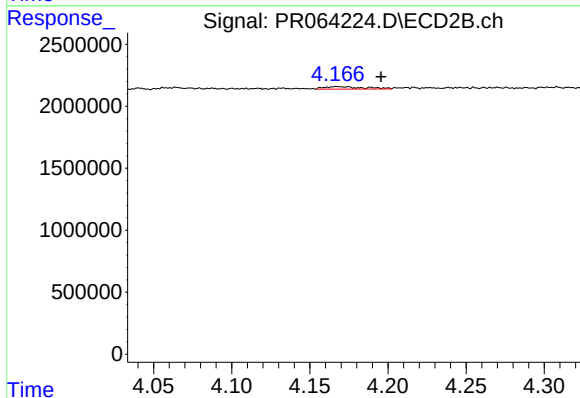
R.T.: 4.168 min
Delta R.T.: -0.009 min
Response: 351436
Conc: 2.86 ng/ml



#17 AR-1242-2

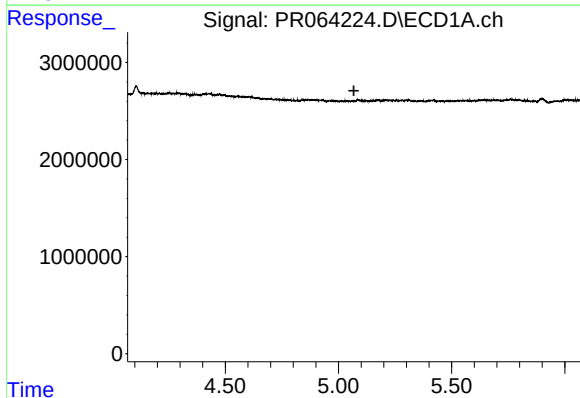
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



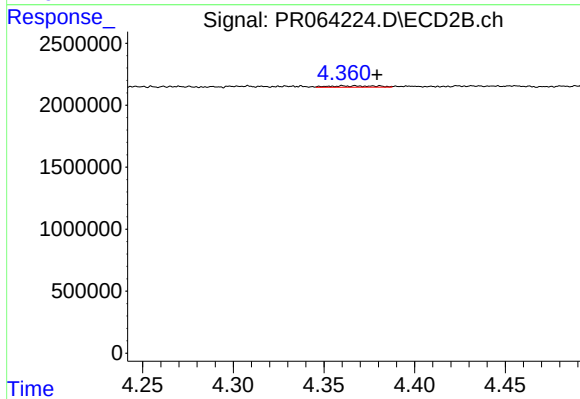
#17 AR-1242-2

R.T.: 4.168 min
Delta R.T.: -0.027 min
Response: 351436
Conc: 2.09 ng/ml



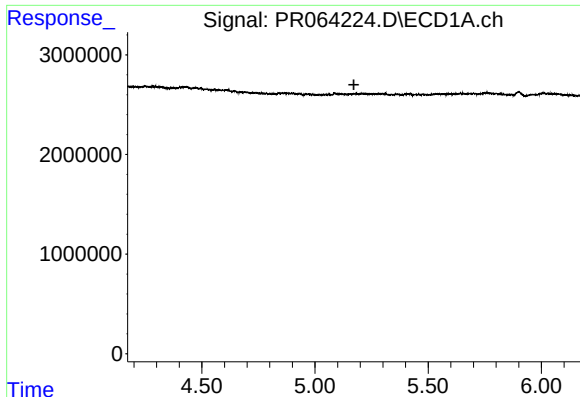
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.



#18 AR-1242-3

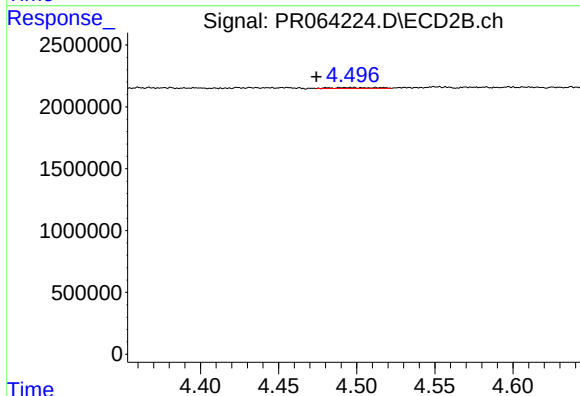
R.T.: 4.367 min
Delta R.T.: -0.013 min
Response: 200422
Conc: 2.15 ng/ml



#19 AR-1242-4

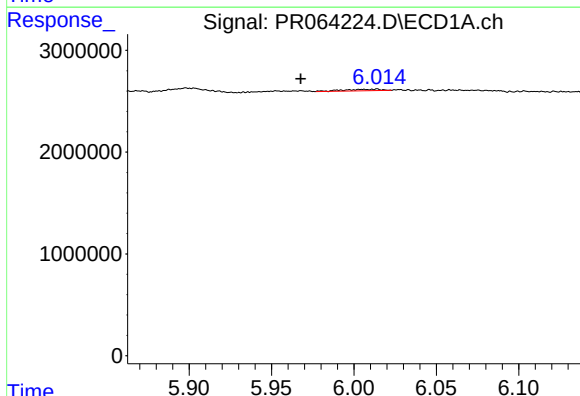
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



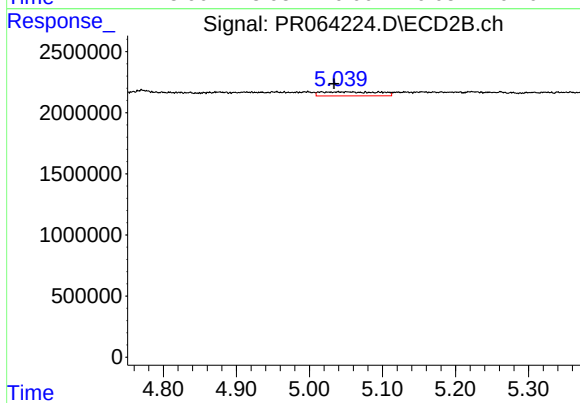
#19 AR-1242-4

R.T.: 4.494 min
Delta R.T.: 0.020 min
Response: 126731
Conc: 1.39 ng/ml



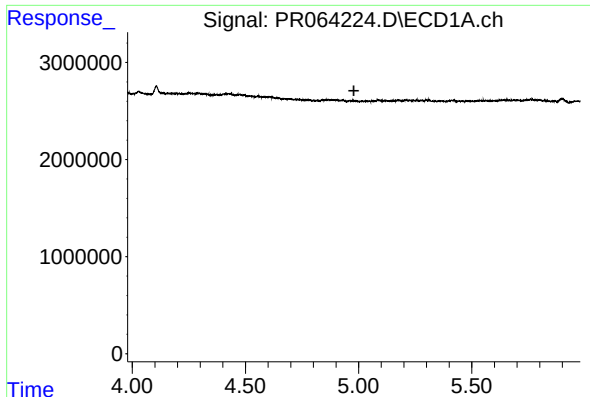
#20 AR-1242-5

R.T.: 6.014 min
Delta R.T.: 0.046 min
Response: 223338
Conc: 1.51 ng/ml



#20 AR-1242-5

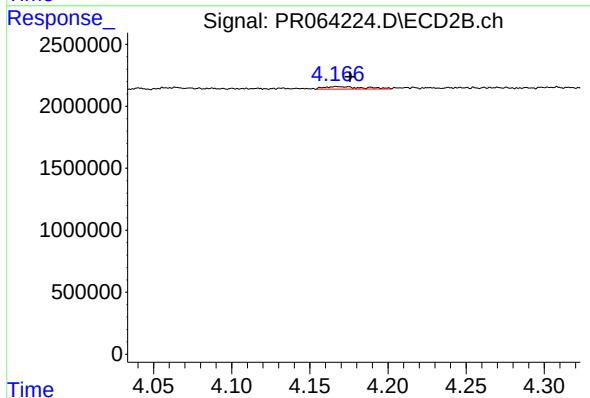
R.T.: 5.016 min
Delta R.T.: -0.018 min
Response: 1808620
Conc: 16.32 ng/ml



#21 AR-1248-1

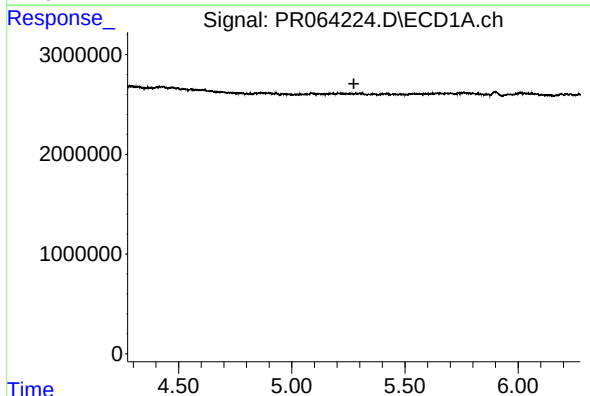
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



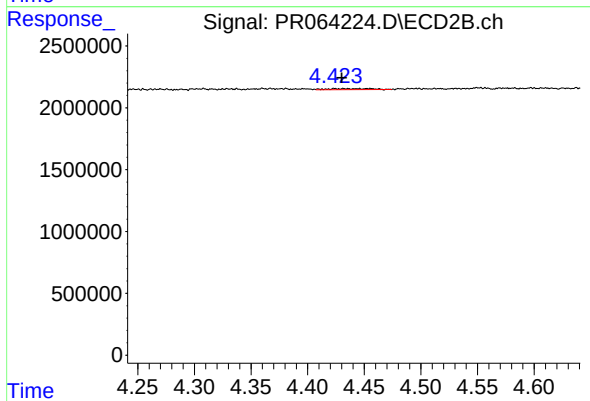
#21 AR-1248-1

R.T.: 4.168 min
Delta R.T.: -0.008 min
Response: 351436
Conc: 3.73 ng/ml



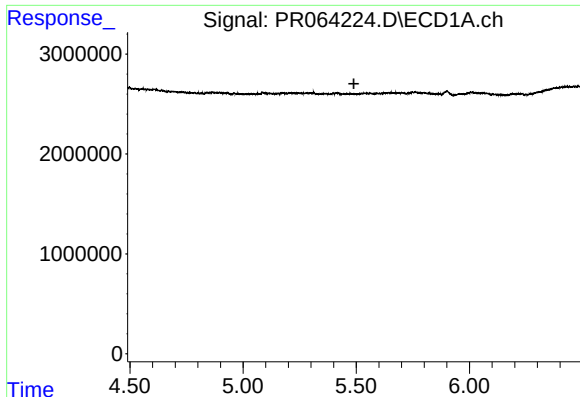
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#22 AR-1248-2

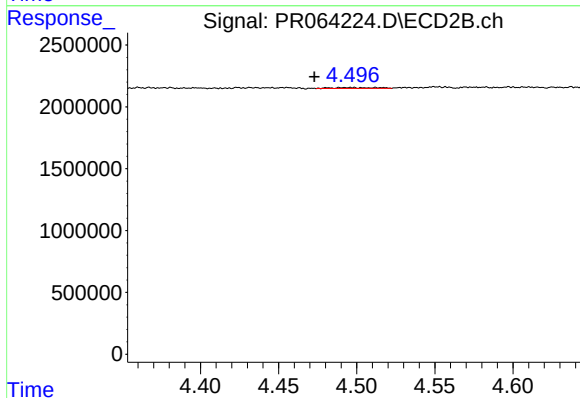
R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 205708
Conc: 1.58 ng/ml



#23 AR-1248-3

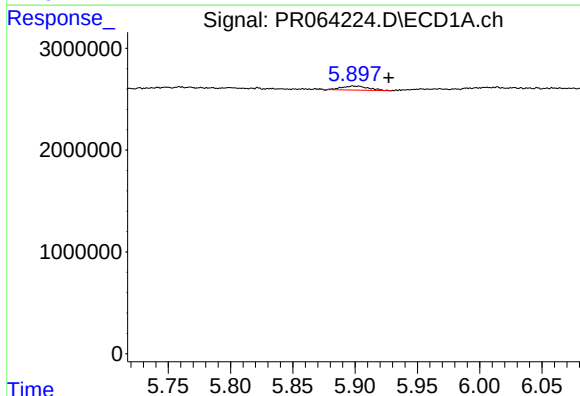
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



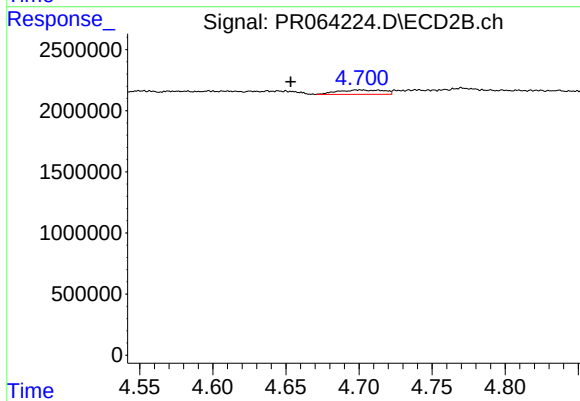
#23 AR-1248-3

R.T.: 4.494 min
Delta R.T.: 0.021 min
Response: 126731
Conc: 0.94 ng/ml



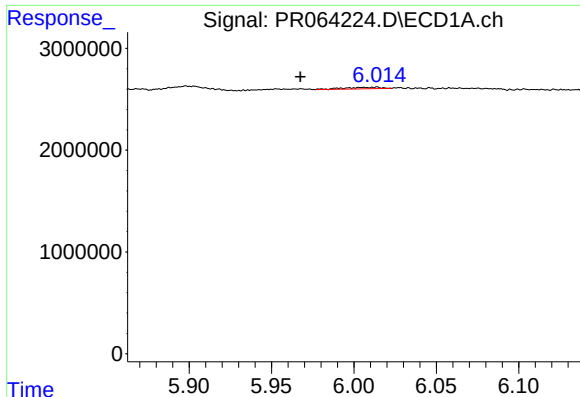
#24 AR-1248-4

R.T.: 5.898 min
Delta R.T.: -0.028 min
Response: 612279
Conc: 2.47 ng/ml



#24 AR-1248-4

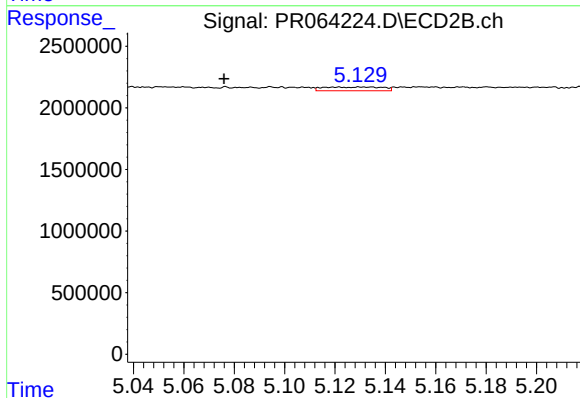
R.T.: 4.701 min
Delta R.T.: 0.047 min
Response: 793625
Conc: 4.93 ng/ml



#25 AR-1248-5

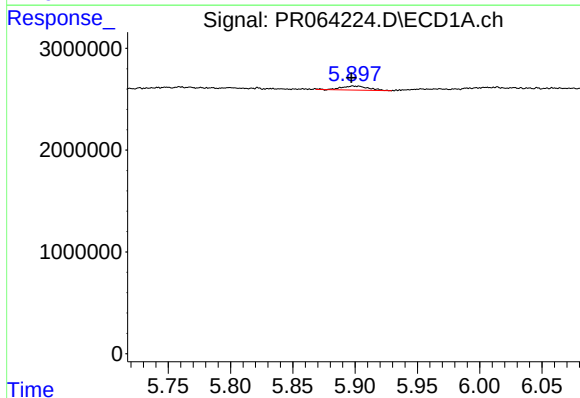
R.T.: 6.014 min
Delta R.T.: 0.046 min
Response: 223338
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



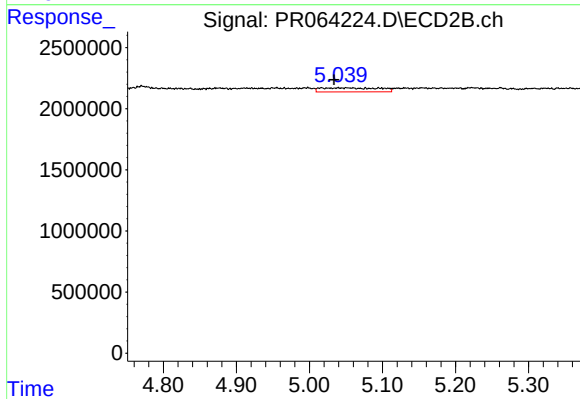
#25 AR-1248-5

R.T.: 5.132 min
Delta R.T.: 0.056 min
Response: 504477
Conc: 3.34 ng/ml



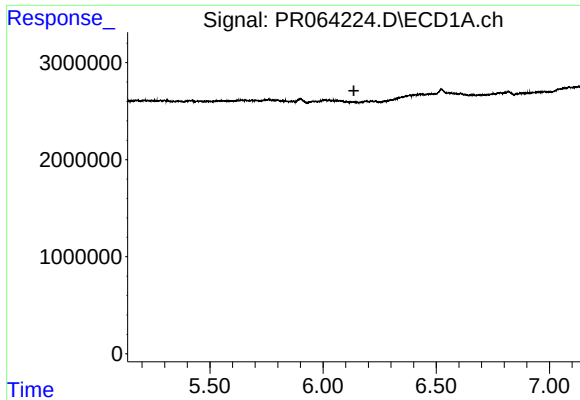
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: 0.001 min
Response: 612279
Conc: 2.44 ng/ml



#26 AR-1254-1

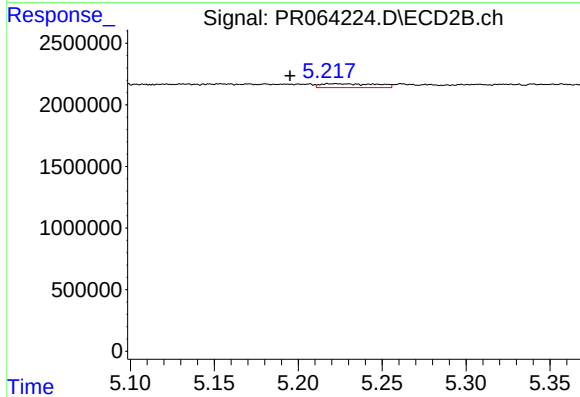
R.T.: 5.016 min
Delta R.T.: -0.018 min
Response: 1808620
Conc: 7.84 ng/ml



#27 AR-1254-2

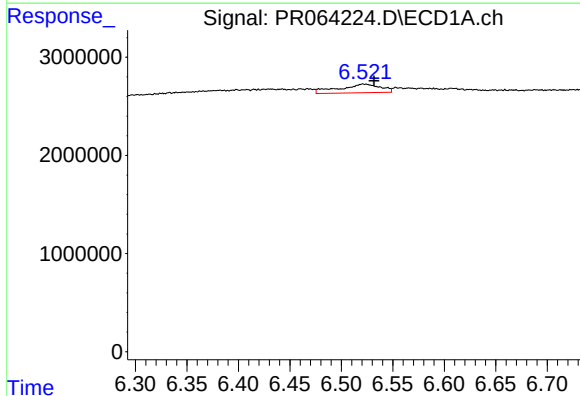
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



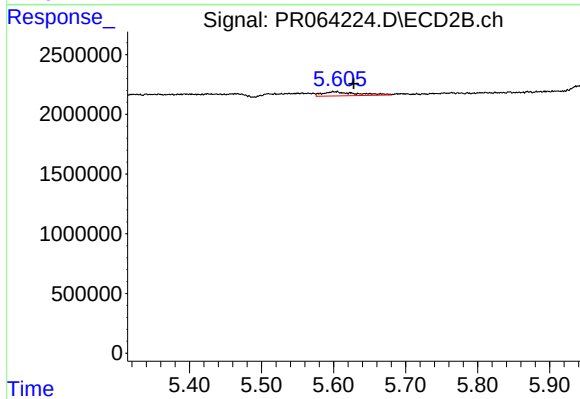
#27 AR-1254-2

R.T.: 5.222 min
Delta R.T.: 0.027 min
Response: 741072
Conc: 3.74 ng/ml



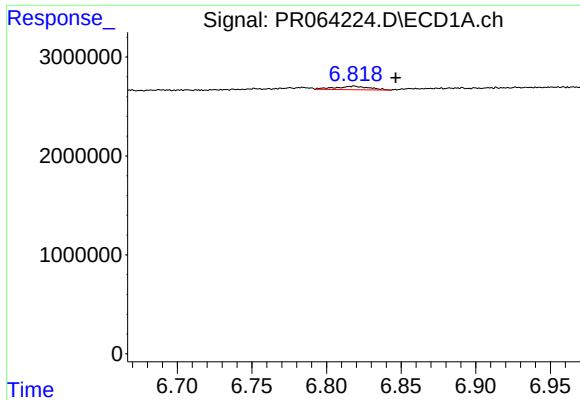
#28 AR-1254-3

R.T.: 6.521 min
Delta R.T.: -0.011 min
Response: 2490740
Conc: 6.39 ng/ml



#28 AR-1254-3

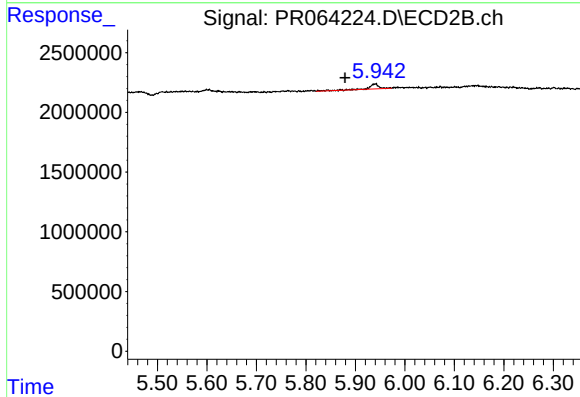
R.T.: 5.602 min
Delta R.T.: -0.026 min
Response: 1185918
Conc: 3.79 ng/ml



#29 AR-1254-4

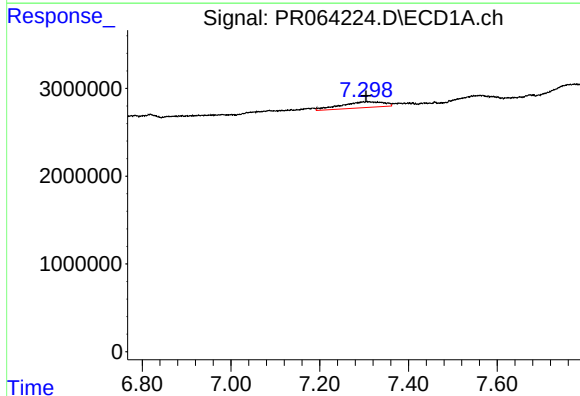
R.T.: 6.819 min
Delta R.T.: -0.028 min
Response: 572053
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



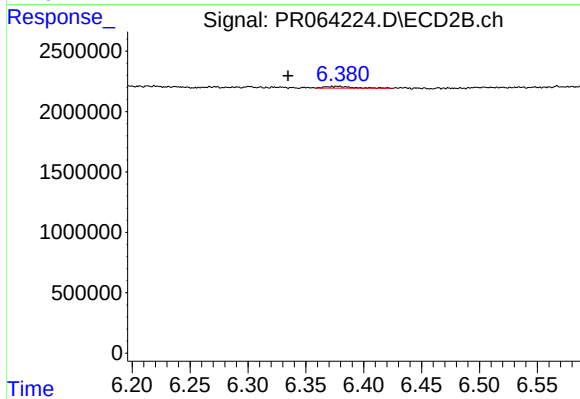
#29 AR-1254-4

R.T.: 5.939 min
Delta R.T.: 0.060 min
Response: 573080
Conc: 3.05 ng/ml



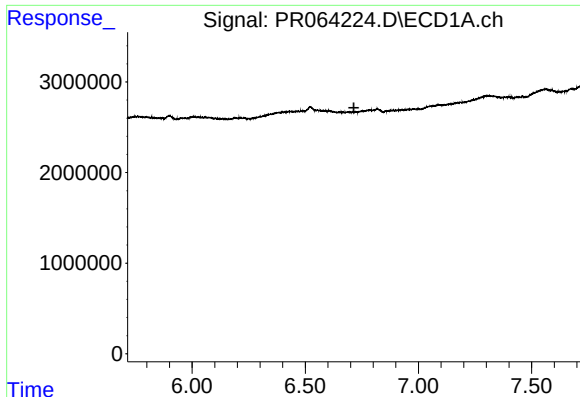
#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.006 min
Response: 4524737
Conc: 15.39 ng/ml



#30 AR-1254-5

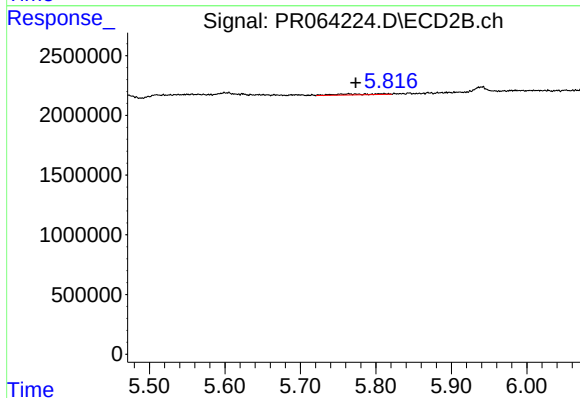
R.T.: 6.378 min
Delta R.T.: 0.043 min
Response: 230162
Conc: 0.84 ng/ml



#31 AR-1260-1

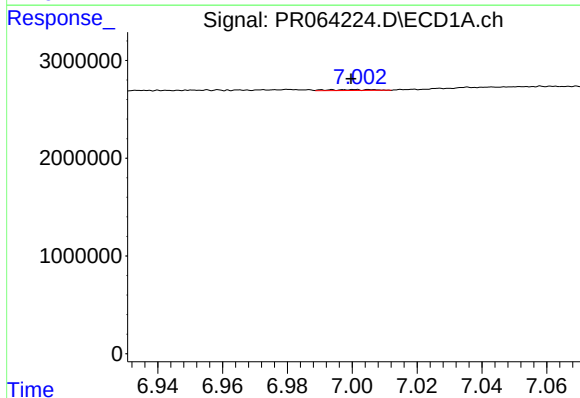
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



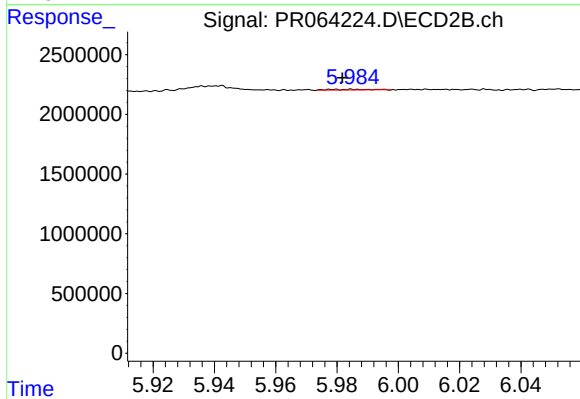
#31 AR-1260-1

R.T.: 5.811 min
Delta R.T.: 0.037 min
Response: 312311
Conc: 1.39 ng/ml



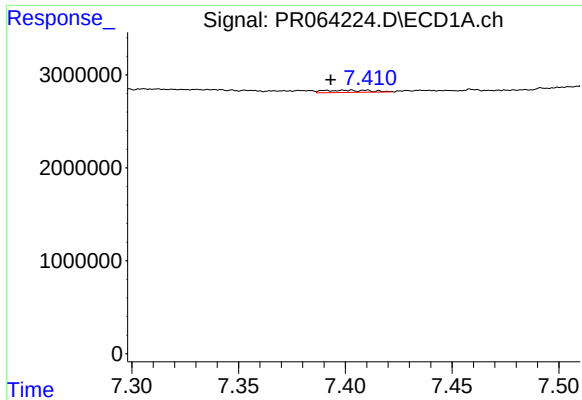
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 85935
Conc: 0.25 ng/ml



#32 AR-1260-2

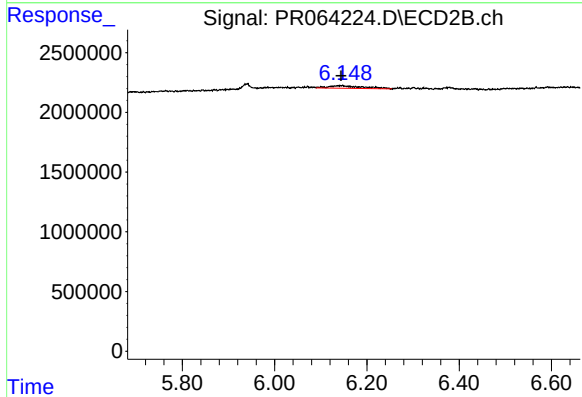
R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 48873
Conc: 0.19 ng/ml



#33 AR-1260-3

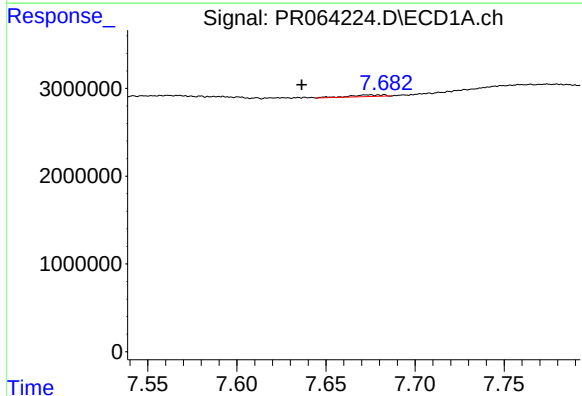
R.T.: 7.400 min
Delta R.T.: 0.007 min
Response: 357681
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



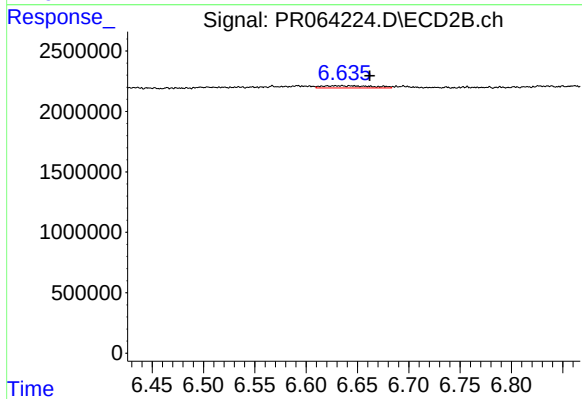
#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 1082387
Conc: 4.28 ng/ml



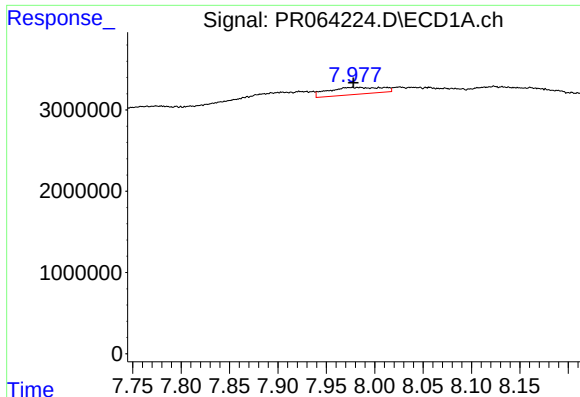
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: 0.046 min
Response: 244512
Conc: 0.87 ng/ml



#34 AR-1260-4

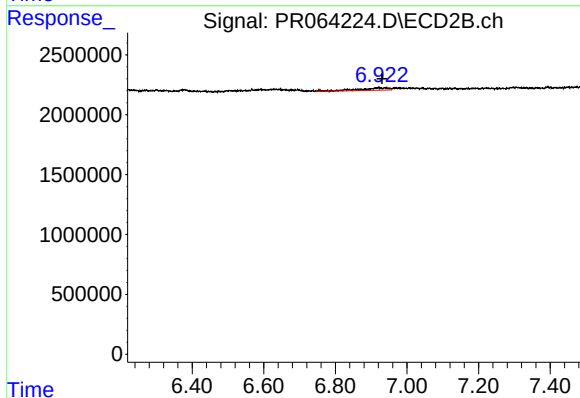
R.T.: 6.632 min
Delta R.T.: -0.030 min
Response: 619577
Conc: 3.14 ng/ml



#35 AR-1260-5

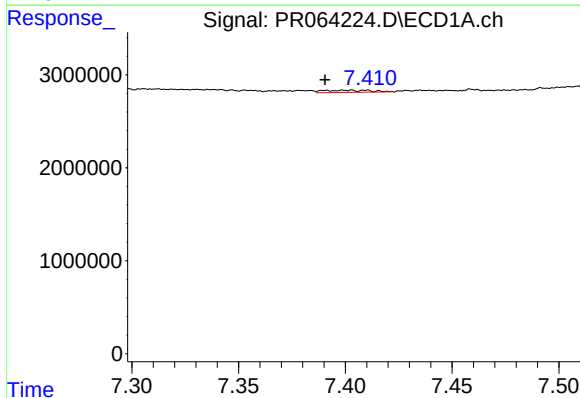
R.T.: 7.977 min
Delta R.T.: -0.001 min
Response: 3344160
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



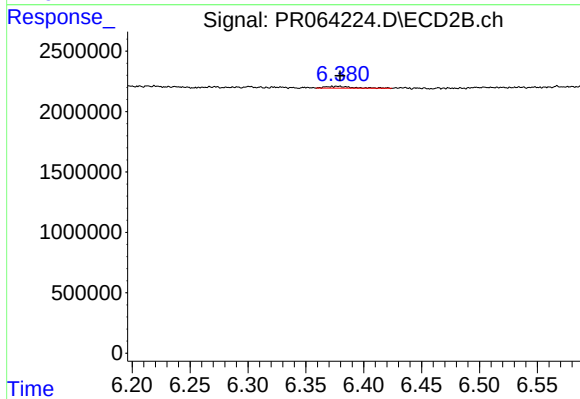
#35 AR-1260-5

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 1152671
Conc: 2.71 ng/ml



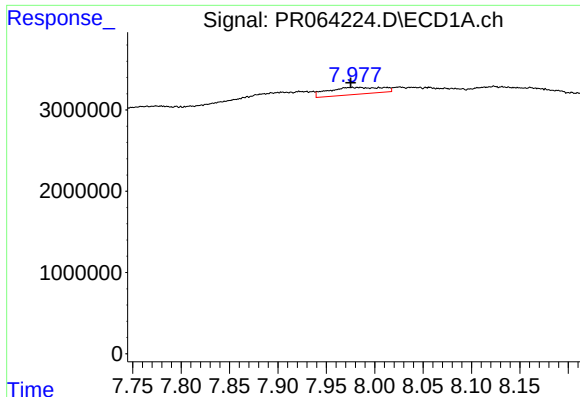
#36 AR-1262-1

R.T.: 7.400 min
Delta R.T.: 0.009 min
Response: 357681
Conc: 0.95 ng/ml



#36 AR-1262-1

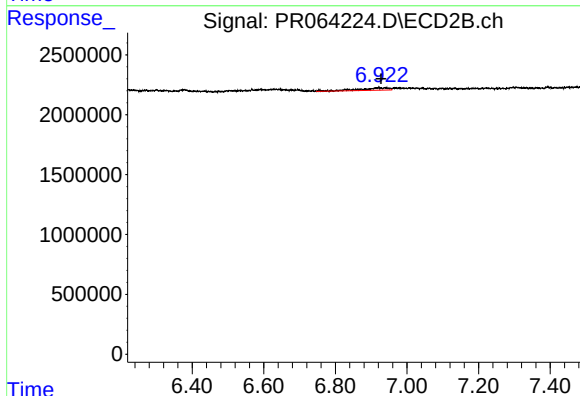
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 230162
Conc: 0.79 ng/ml



#37 AR-1262-2

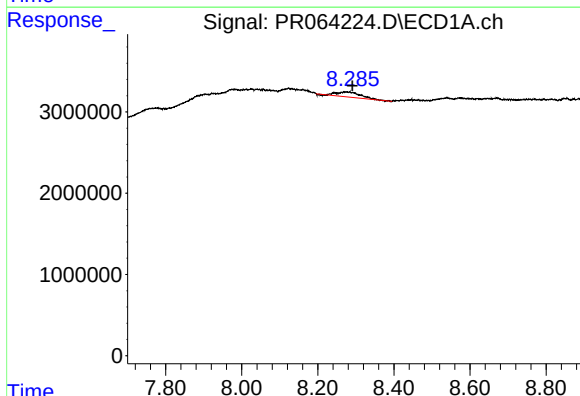
R.T.: 7.977 min
Delta R.T.: 0.002 min
Response: 3344160
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



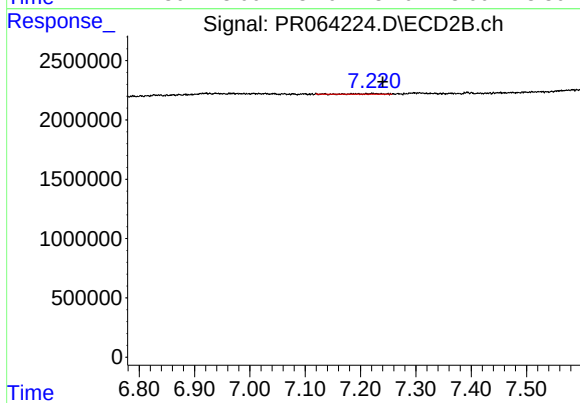
#37 AR-1262-2

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1152671
Conc: 2.47 ng/ml



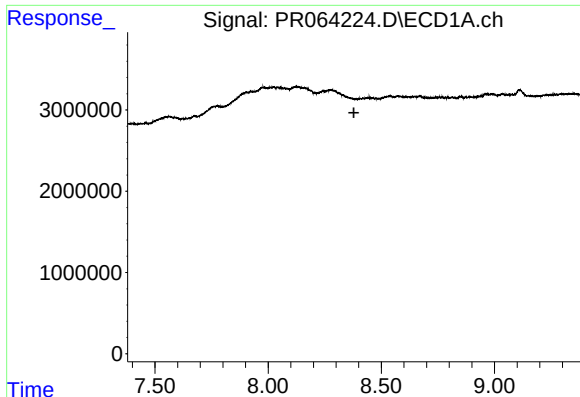
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: -0.018 min
Response: 2725589
Conc: 6.50 ng/ml



#38 AR-1262-3

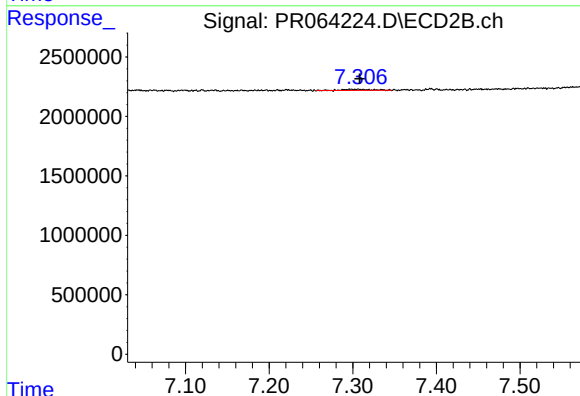
R.T.: 7.221 min
Delta R.T.: -0.019 min
Response: 100796
Conc: 0.55 ng/ml



#39 AR-1262-4

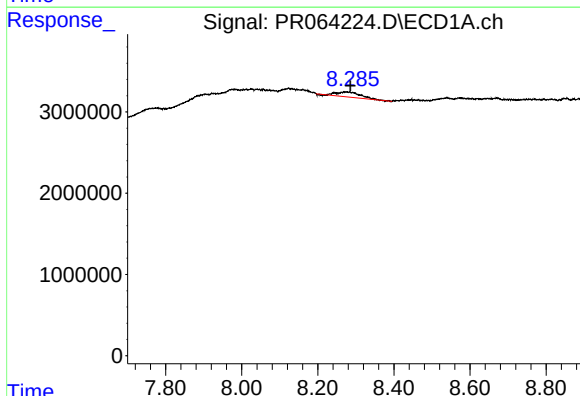
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



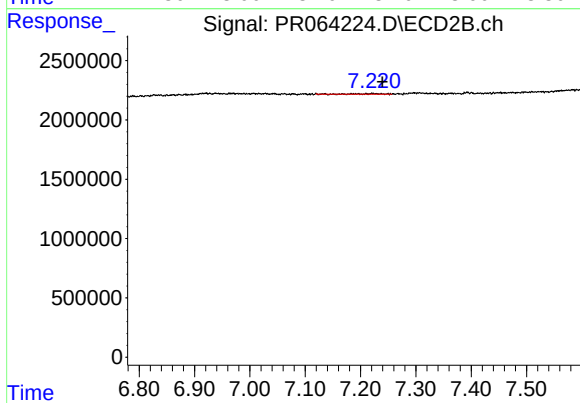
#39 AR-1262-4

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 257388
Conc: 0.76 ng/ml



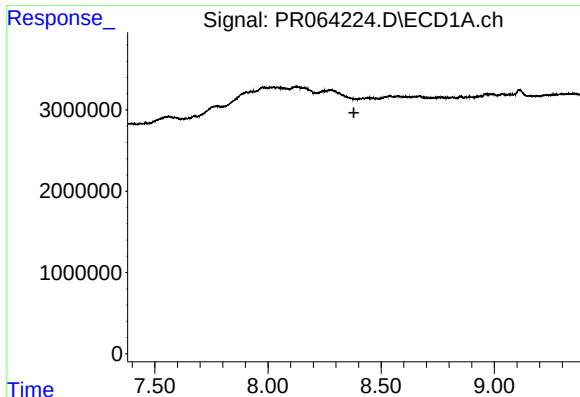
#41 AR-1268-1

R.T.: 8.273 min
Delta R.T.: -0.013 min
Response: 2725589
Conc: 3.72 ng/ml



#41 AR-1268-1

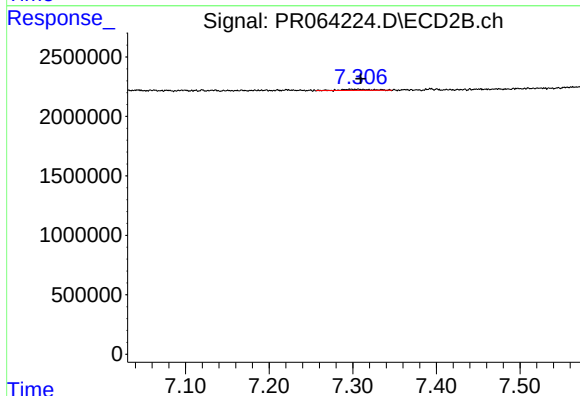
R.T.: 7.221 min
Delta R.T.: -0.018 min
Response: 100796
Conc: 0.19 ng/ml



#42 AR-1268-2

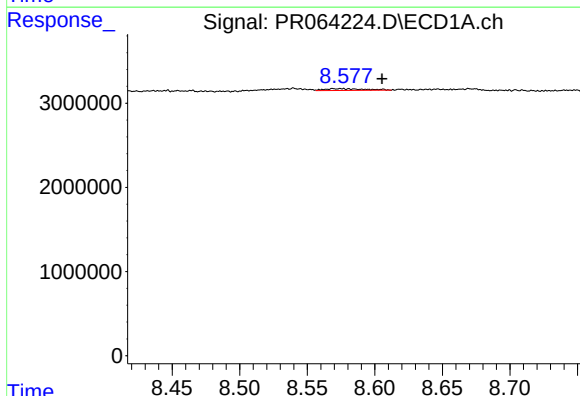
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



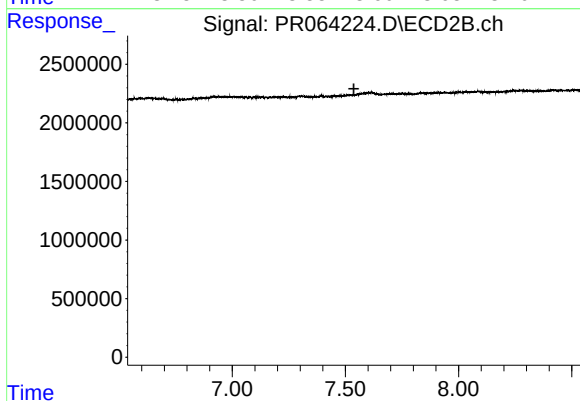
#42 AR-1268-2

R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 257388
Conc: 0.55 ng/ml



#43 AR-1268-3

R.T.: 8.573 min
Delta R.T.: -0.032 min
Response: 429645
Conc: 0.75 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.