

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
 Data File : PR058120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 15:07
 Operator : AJ\MA
 Sample : AIBLK22
 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: Nov 17 21:30:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.694	2.917	47170504	64322531	20.319	20.844
2)	SA Decachlor...	9.675	8.166	90222481	116.7E6	41.847	41.845
Target Compounds							
3)	L1 AR-1016-1	4.922	4.039	263250	179243	3.446	1.715 #
4)	L1 AR-1016-2	4.922	4.049	263250	66452	2.543	0.467 #
5)	L1 AR-1016-3	5.029	4.265f	189509	247824	2.826	3.238
6)	L1 AR-1016-4	5.143	4.265	121279	247824	2.191	4.204 #
7)	L1 AR-1016-5	5.473f	4.489	28790	676059	0.508	8.567 #
8)	L2 AR-1221-1	3.984f	3.121	39531	79866	1.322	2.224 #
9)	L2 AR-1221-2	4.009	3.218	879920	945980	41.774	36.603
10)	L2 AR-1221-3	4.100	3.296	51095	87712	0.796	1.051 #
11)	L3 AR-1232-1	4.100	3.296	51095	87712	0.944	1.251 #
12)	L3 AR-1232-2	4.704f	4.049	64345	66452	2.419	0.990 #
13)	L3 AR-1232-3	4.922	4.265f	263250	247824	5.245	6.929 #
14)	L3 AR-1232-4	5.143	4.307	121279	268495	4.619	8.635 #
15)	L3 AR-1232-5	5.224	4.489	27654	676059	1.425	18.840 #
16)	L4 AR-1242-1	4.922	4.039	263250	179243	4.014	2.008 #
17)	L4 AR-1242-2	4.922	4.049	263250	66452	2.976	0.545 #
18)	L4 AR-1242-3	5.029	4.265f	189509	247824	3.268	3.804
19)	L4 AR-1242-4	5.143	4.307	121279	268495	2.575	4.344 #
20)	L4 AR-1242-5	5.892	4.888	181317	1541302	3.421	18.750 #
21)	L5 AR-1248-1	4.922	4.039	263250	179243	5.100	2.583 #
22)	L5 AR-1248-2	5.224	4.265	27654	247824	0.410	2.664 #
23)	L5 AR-1248-3	5.473f	4.307	28790	268495	0.355	2.837 #
24)	L5 AR-1248-4	5.892	4.489	181317	676059	1.912	5.821 #
25)	L5 AR-1248-5	5.892	4.888	181317	1541302	1.965	12.794 #
26)	L6 AR-1254-1	5.845	4.888	485467	1541302	5.455	9.049 #
27)	L6 AR-1254-2	6.068	4.954f	65066	141055	0.465	0.961 #
28)	L6 AR-1254-3	6.468	5.409	387277	2324263	2.505	9.503 #
29)	L6 AR-1254-4	6.821	5.650f	406954	1760114	3.321	11.137 #
30)	L6 AR-1254-5	0.000	6.179f	0	99932	N.D.	0.450 #
31)	L7 AR-1260-1	6.620f	5.545f	224553	28887	1.882	0.178 #
32)	L7 AR-1260-2	6.941	5.804	435621	127389	2.949	0.639 #
33)	L7 AR-1260-3	0.000	5.952	0	2437508	N.D.	12.531 #
34)	L7 AR-1260-4	7.583	6.518f	279433	1143661	2.187	7.218 #
35)	L7 AR-1260-5	7.864f	6.721	375393	866962	1.511	2.286 #
36)	L8 AR-1262-1	0.000	6.179	0	99932	N.D.	0.426 #
37)	L8 AR-1262-2	7.864f	6.518f	375393	1143661	1.292	5.345 #
38)	L8 AR-1262-3	8.219	7.015	65626	418237	0.326	2.450 #
39)	L8 AR-1262-4	8.323	7.090	201111	225921	1.318	0.689 #
40)	L8 AR-1262-5	8.980	7.617	379255	124753	3.376	0.808 #
41)	L9 AR-1268-1	8.219	7.015	65626	418237	0.196	0.835 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
 Data File : PR058120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 15:07
 Operator : AJ\MA
 Sample : AIBLK22
 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: Nov 17 21:30:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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	8.323	7.090	201111	225921	0.663	0.495 #
43) L9	AR-1268-3	8.550	7.312	309375	696169	1.200	1.805 #
44) L9	AR-1268-4	8.980	7.617	379255	124753	3.141	0.752 #
45) L9	AR-1268-5	9.356	7.922	995107	778378	1.168	0.607 #

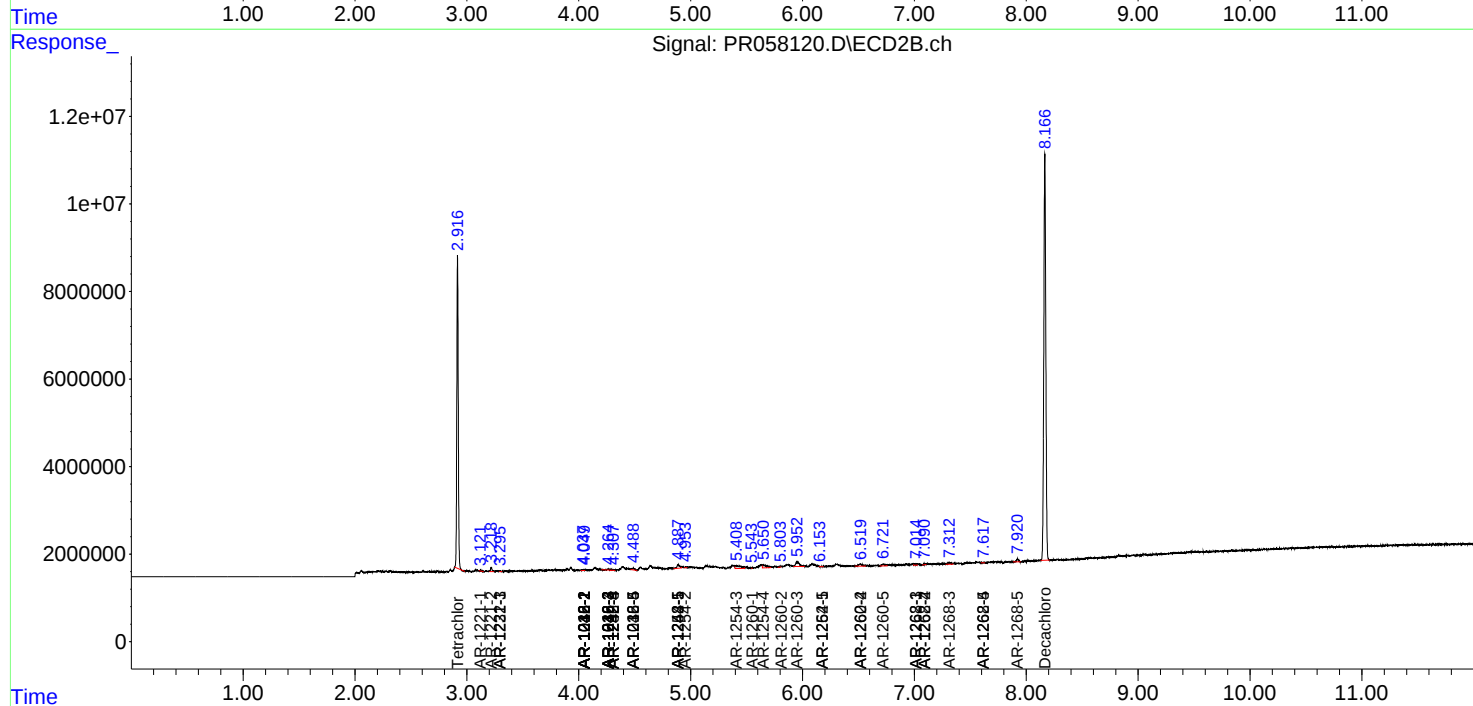
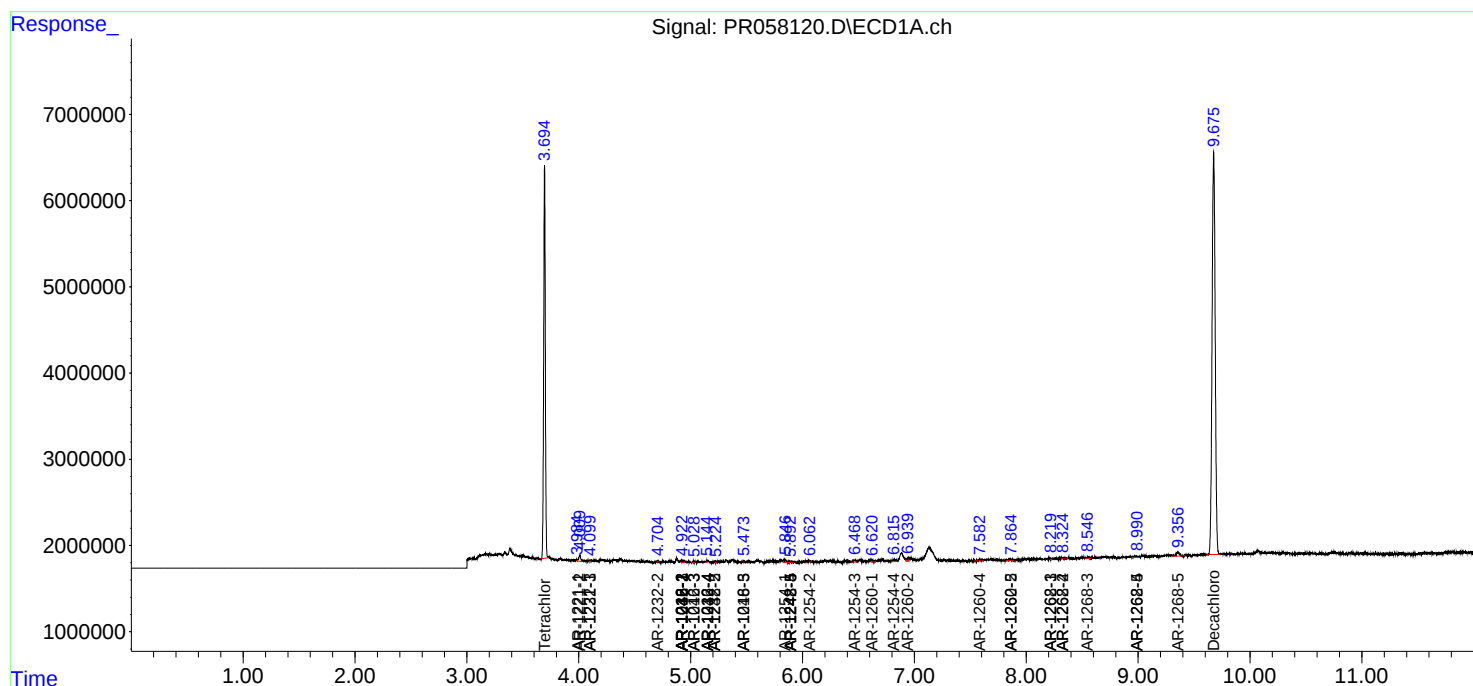
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

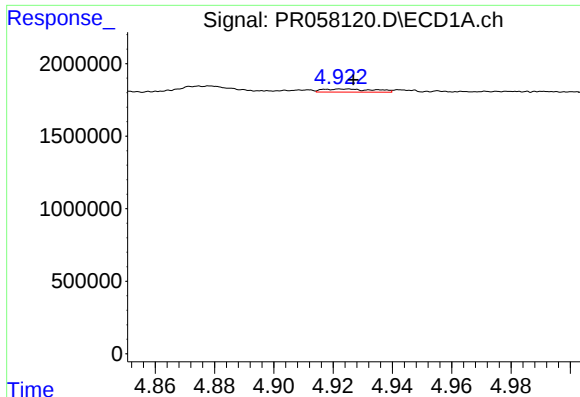
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 15:07
Operator : AJ\MA
Sample : AIBLK22
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:30:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

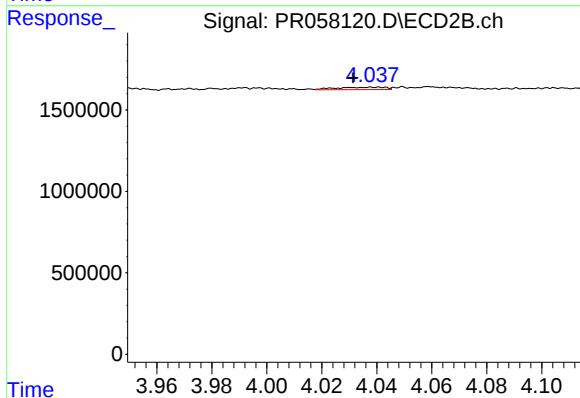




#3 AR-1016-1

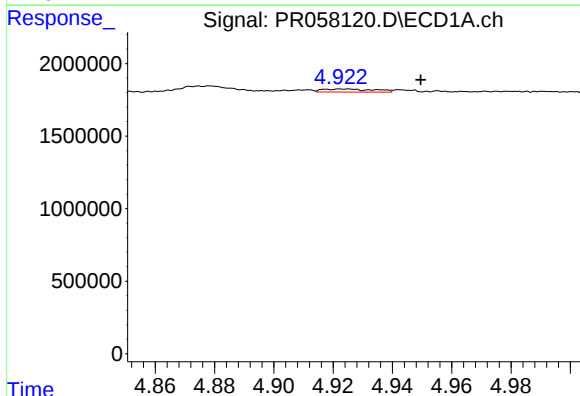
R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 263250
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



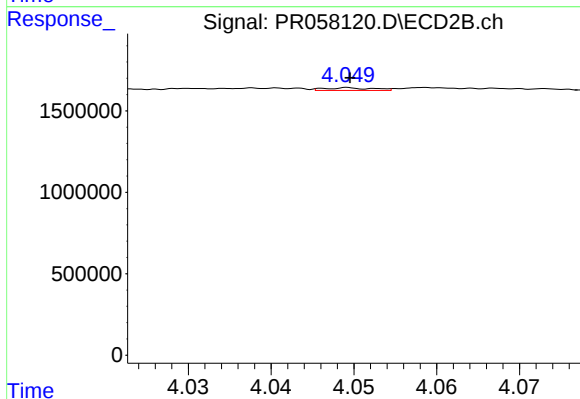
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.007 min
Response: 179243
Conc: 1.71 ng/ml



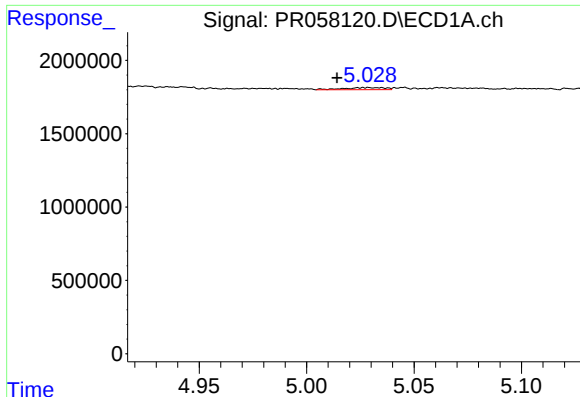
#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.027 min
Response: 263250
Conc: 2.54 ng/ml



#4 AR-1016-2

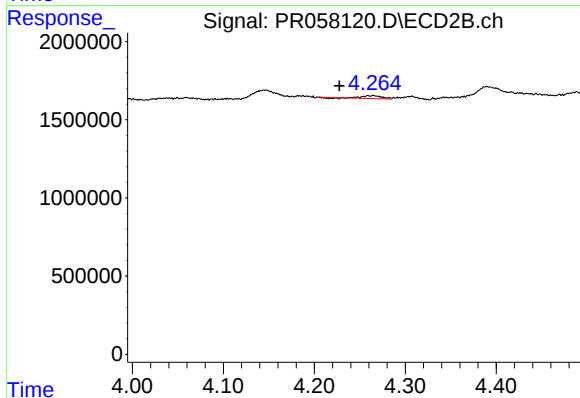
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 66452
Conc: 0.47 ng/ml



#5 AR-1016-3

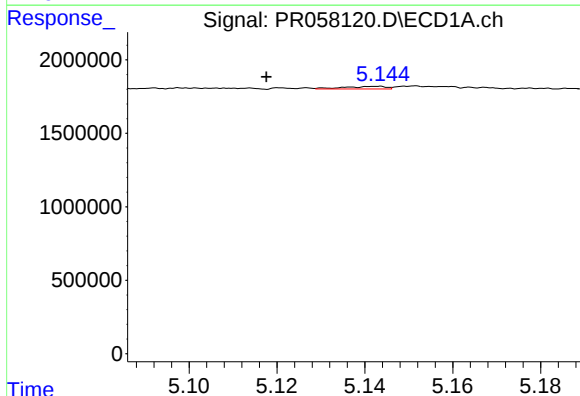
R.T.: 5.029 min
Delta R.T.: 0.015 min
Response: 189509
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



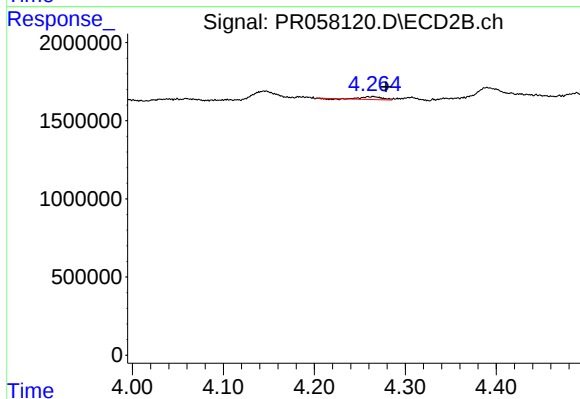
#5 AR-1016-3

R.T.: 4.265 min
Delta R.T.: 0.037 min
Response: 247824
Conc: 3.24 ng/ml



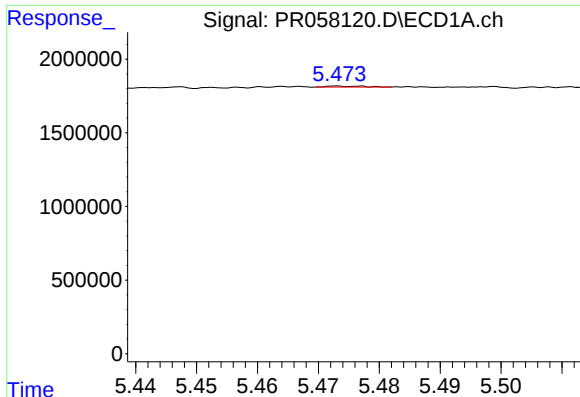
#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: 0.026 min
Response: 121279
Conc: 2.19 ng/ml



#6 AR-1016-4

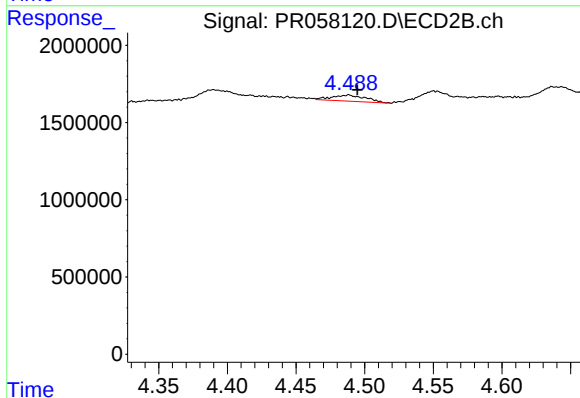
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 247824
Conc: 4.20 ng/ml



#7 AR-1016-5

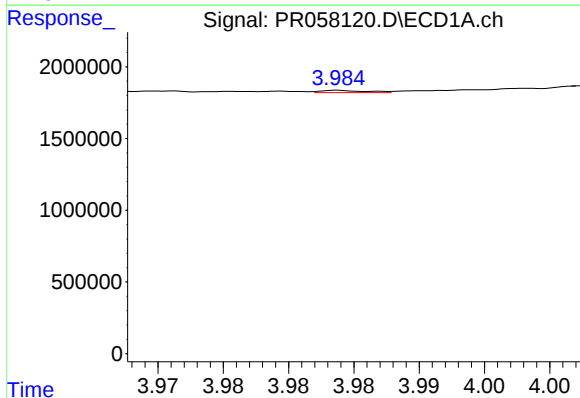
R.T.: 5.473 min
Delta R.T.: 0.037 min
Response: 28790
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



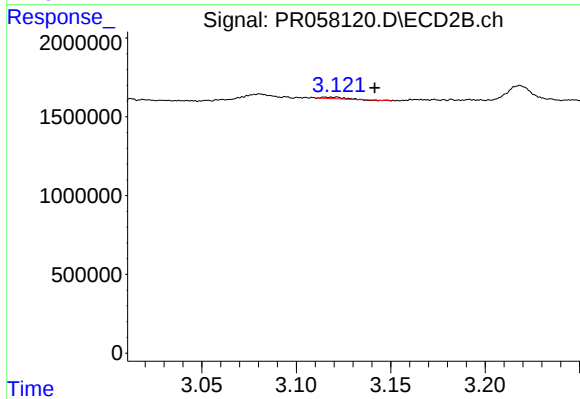
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 676059
Conc: 8.57 ng/ml



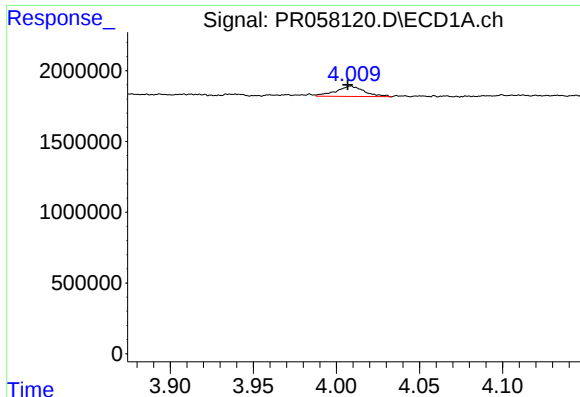
#8 AR-1221-1

R.T.: 3.984 min
Delta R.T.: 0.069 min
Response: 39531
Conc: 1.32 ng/ml



#8 AR-1221-1

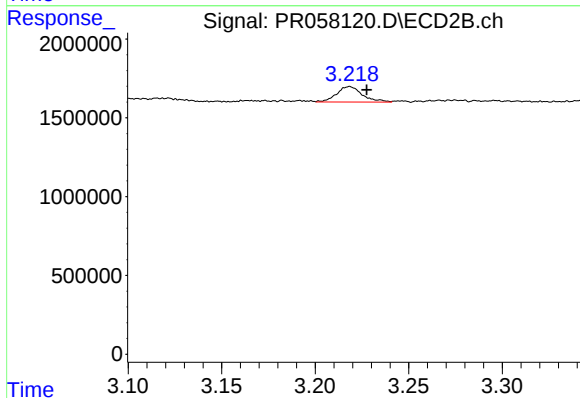
R.T.: 3.121 min
Delta R.T.: -0.021 min
Response: 79866
Conc: 2.22 ng/ml



#9 AR-1221-2

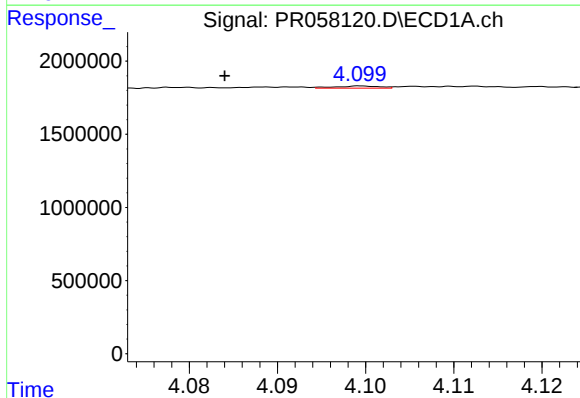
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 879920
Conc: 41.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



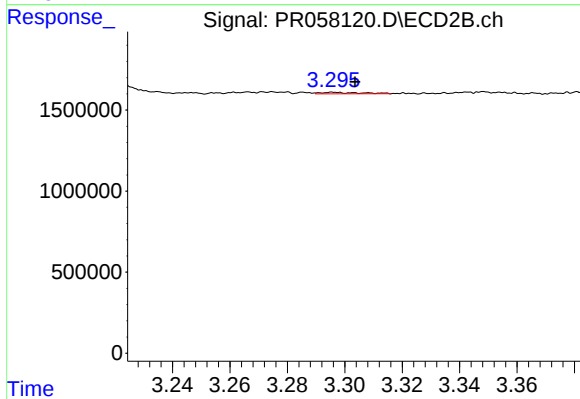
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.009 min
Response: 945980
Conc: 36.60 ng/ml



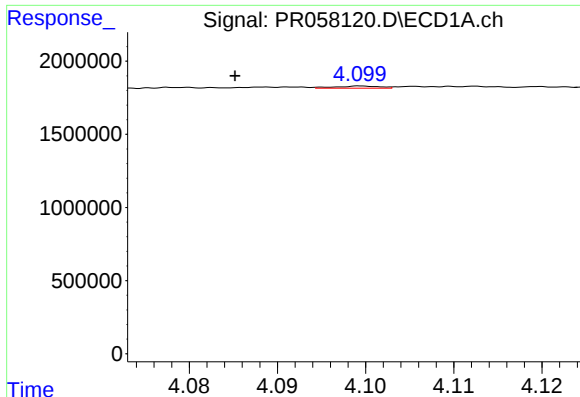
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.016 min
Response: 51095
Conc: 0.80 ng/ml



#10 AR-1221-3

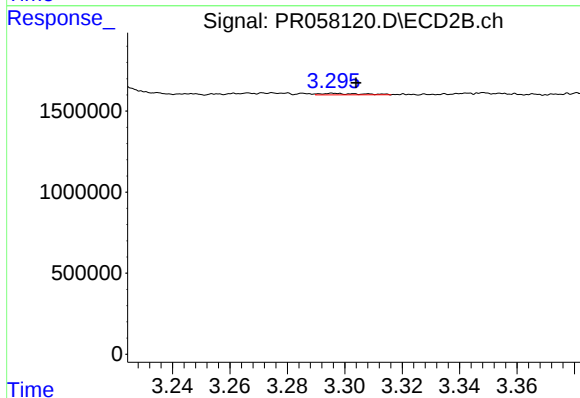
R.T.: 3.296 min
Delta R.T.: -0.007 min
Response: 87712
Conc: 1.05 ng/ml



#11 AR-1232-1

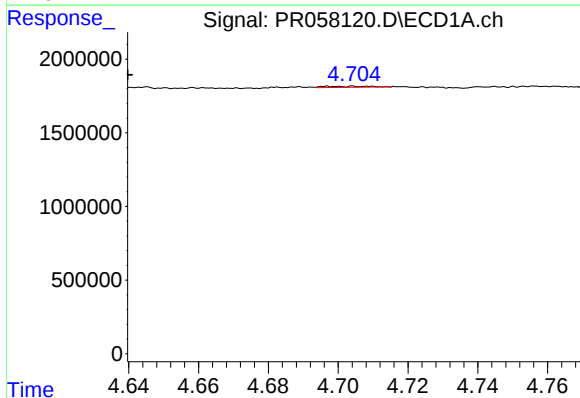
R.T.: 4.100 min
Delta R.T.: 0.014 min
Response: 51095
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



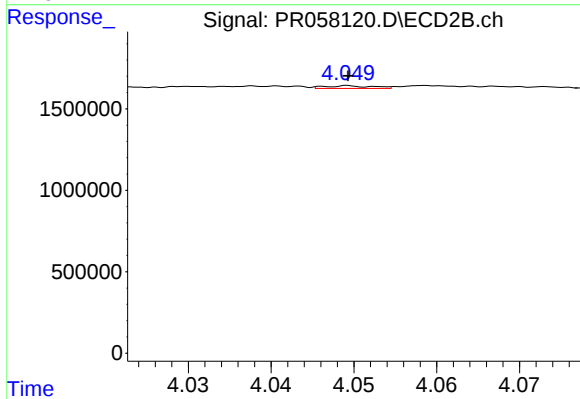
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: -0.008 min
Response: 87712
Conc: 1.25 ng/ml



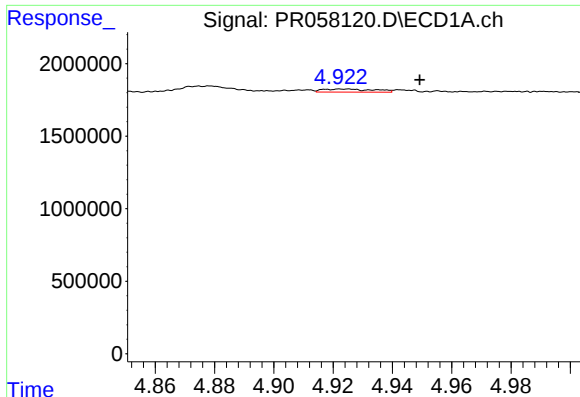
#12 AR-1232-2

R.T.: 4.704 min
Delta R.T.: 0.065 min
Response: 64345
Conc: 2.42 ng/ml



#12 AR-1232-2

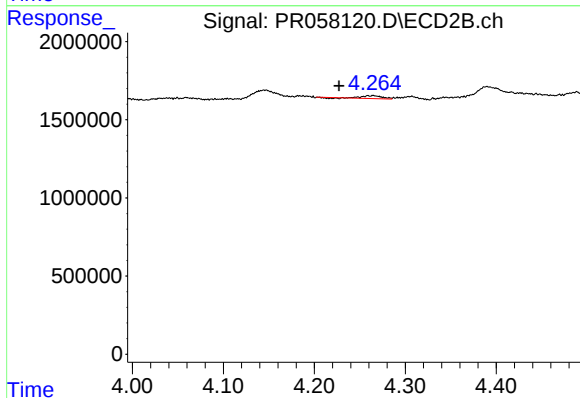
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 66452
Conc: 0.99 ng/ml



#13 AR-1232-3

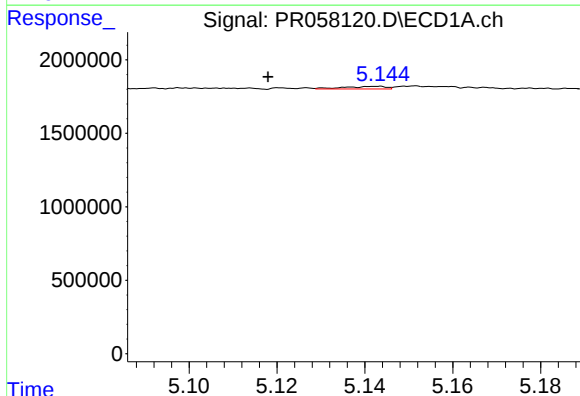
R.T.: 4.922 min
Delta R.T.: -0.027 min
Response: 263250
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



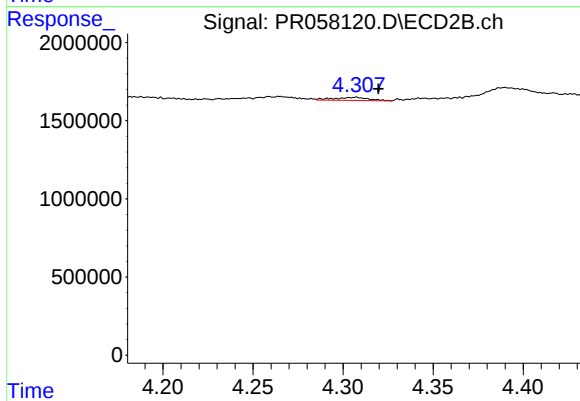
#13 AR-1232-3

R.T.: 4.265 min
Delta R.T.: 0.038 min
Response: 247824
Conc: 6.93 ng/ml



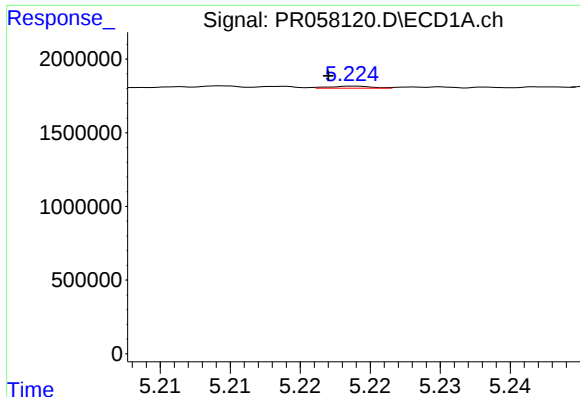
#14 AR-1232-4

R.T.: 5.143 min
Delta R.T.: 0.025 min
Response: 121279
Conc: 4.62 ng/ml



#14 AR-1232-4

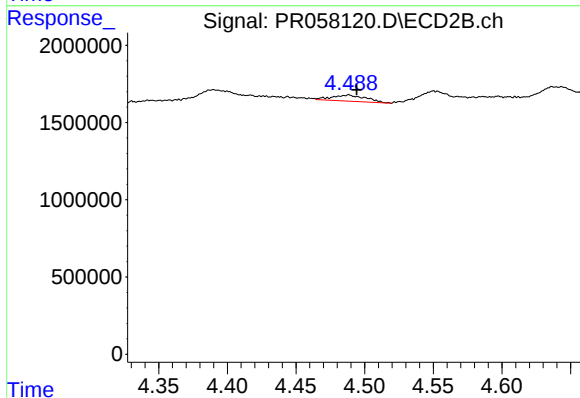
R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 268495
Conc: 8.64 ng/ml



#15 AR-1232-5

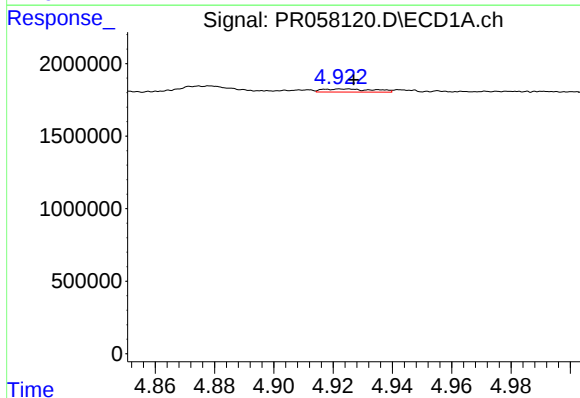
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 27654
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



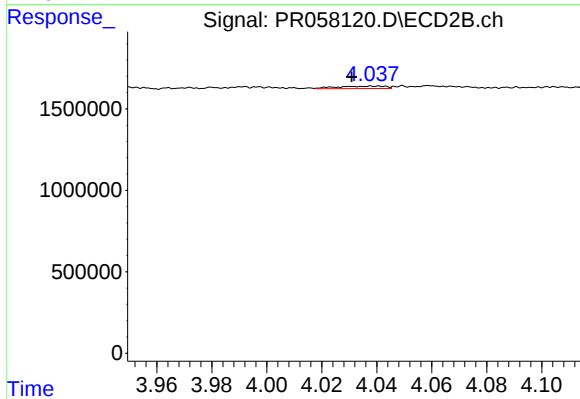
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 676059
Conc: 18.84 ng/ml



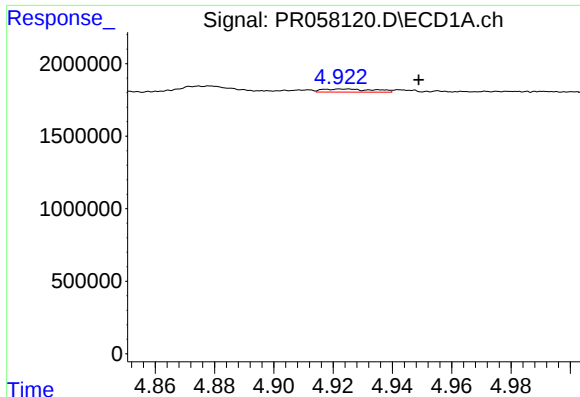
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 263250
Conc: 4.01 ng/ml



#16 AR-1242-1

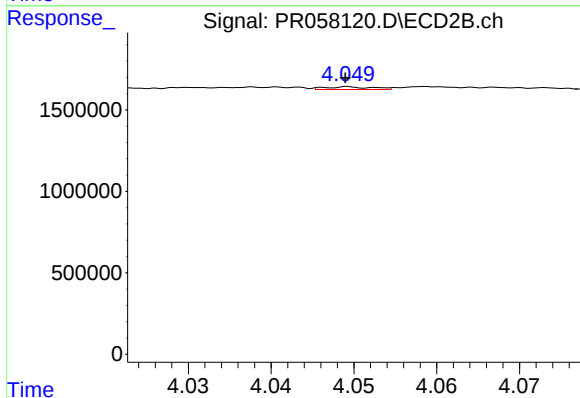
R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 179243
Conc: 2.01 ng/ml



#17 AR-1242-2

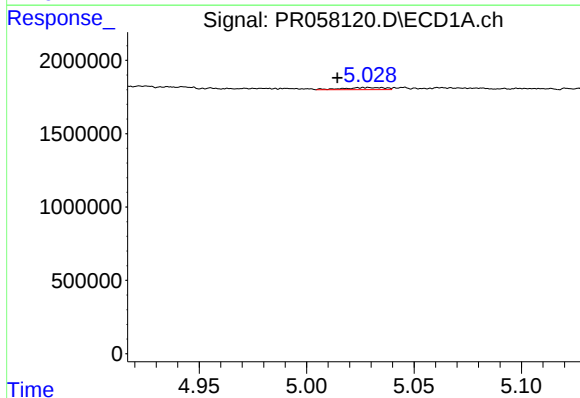
R.T.: 4.922 min
Delta R.T.: -0.027 min
Response: 263250
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



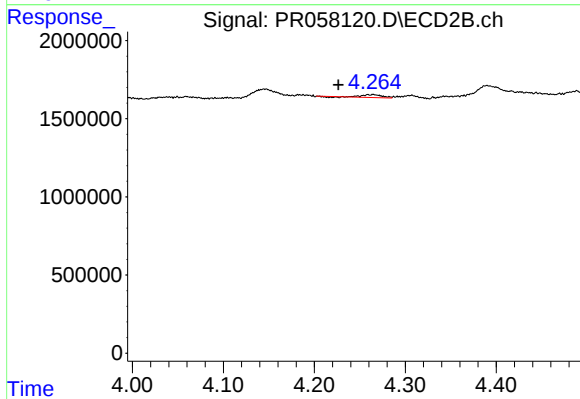
#17 AR-1242-2

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 66452
Conc: 0.55 ng/ml



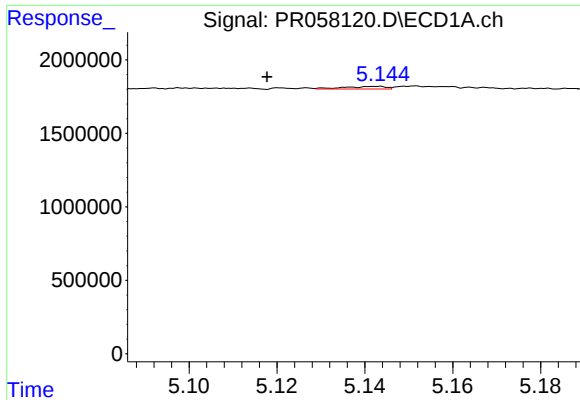
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.015 min
Response: 189509
Conc: 3.27 ng/ml



#18 AR-1242-3

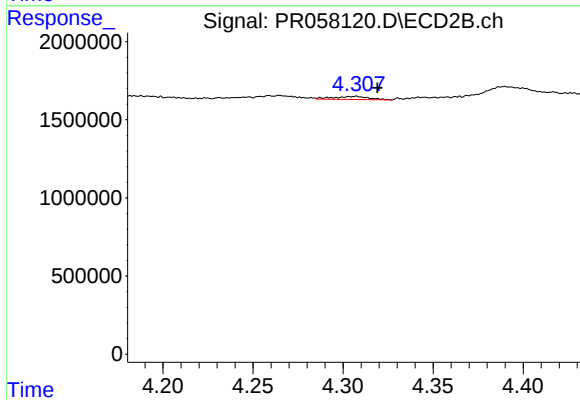
R.T.: 4.265 min
Delta R.T.: 0.038 min
Response: 247824
Conc: 3.80 ng/ml



#19 AR-1242-4

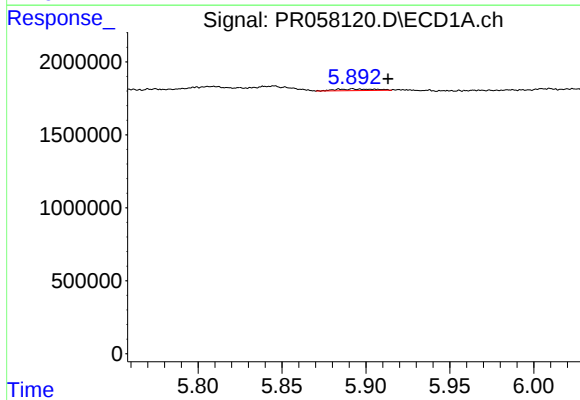
R.T.: 5.143 min
Delta R.T.: 0.026 min
Response: 121279
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



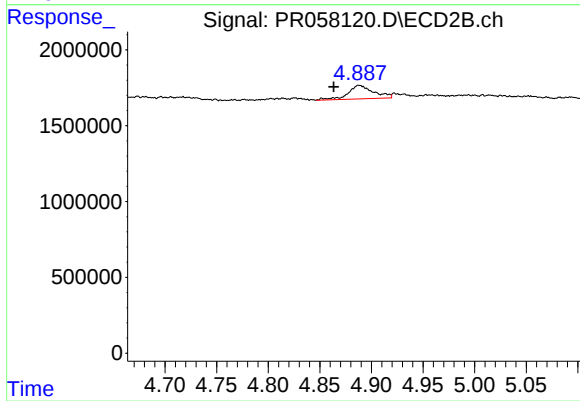
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 268495
Conc: 4.34 ng/ml



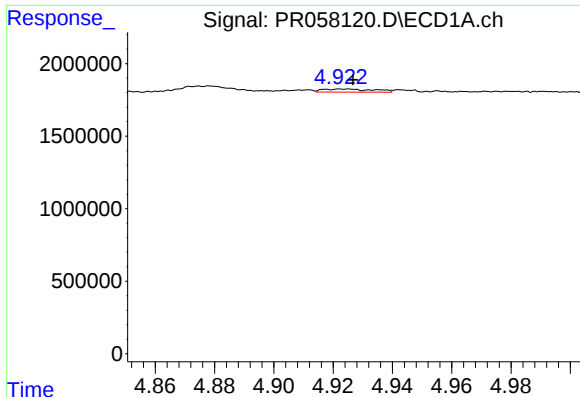
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: -0.021 min
Response: 181317
Conc: 3.42 ng/ml



#20 AR-1242-5

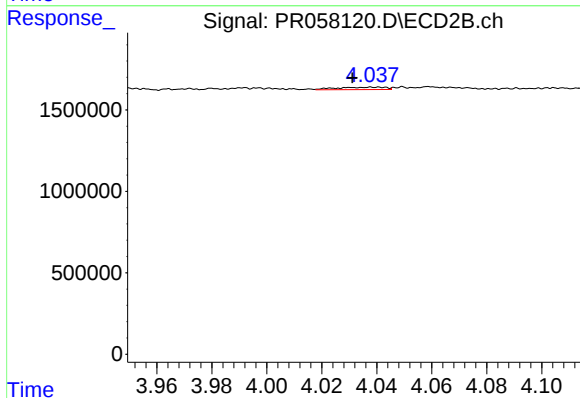
R.T.: 4.888 min
Delta R.T.: 0.025 min
Response: 1541302
Conc: 18.75 ng/ml



#21 AR-1248-1

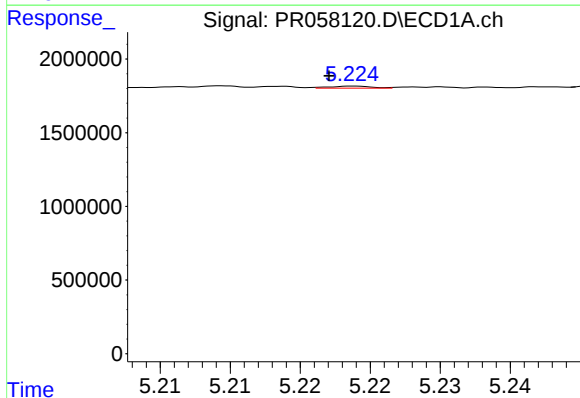
R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 263250
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



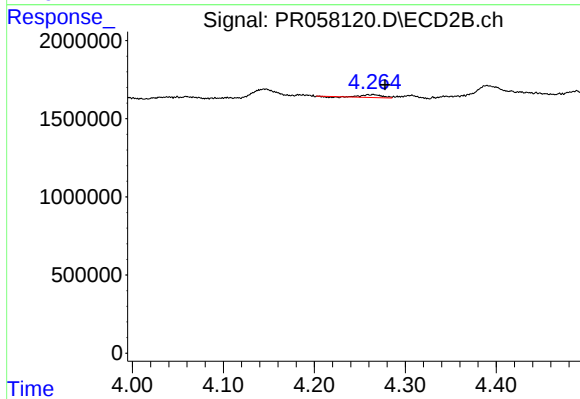
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 179243
Conc: 2.58 ng/ml



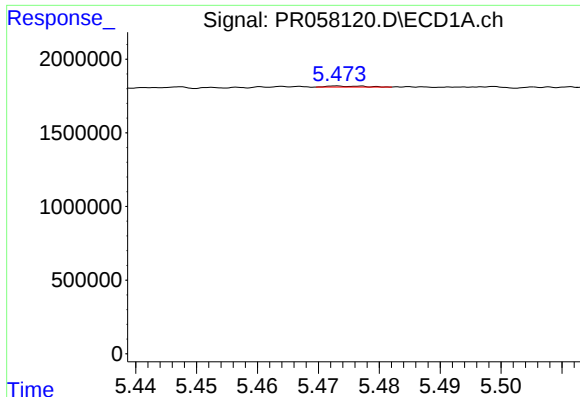
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 27654
Conc: 0.41 ng/ml



#22 AR-1248-2

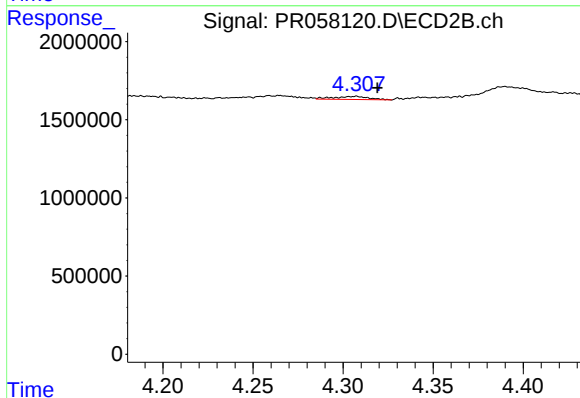
R.T.: 4.265 min
Delta R.T.: -0.013 min
Response: 247824
Conc: 2.66 ng/ml



#23 AR-1248-3

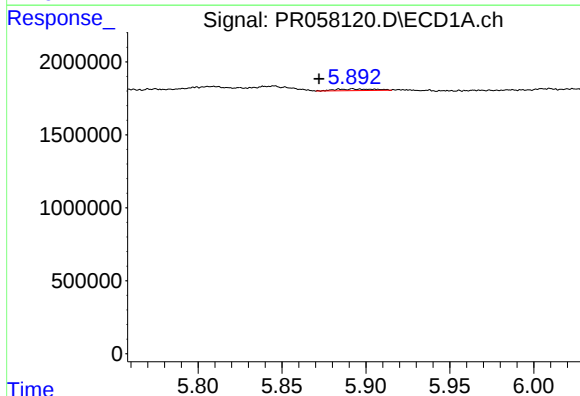
R.T.: 5.473 min
Delta R.T.: 0.036 min
Response: 28790
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



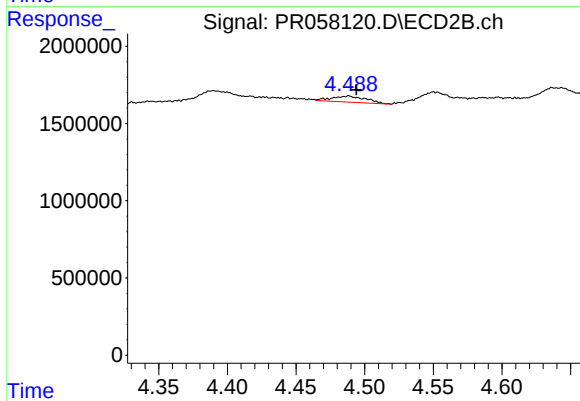
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 268495
Conc: 2.84 ng/ml



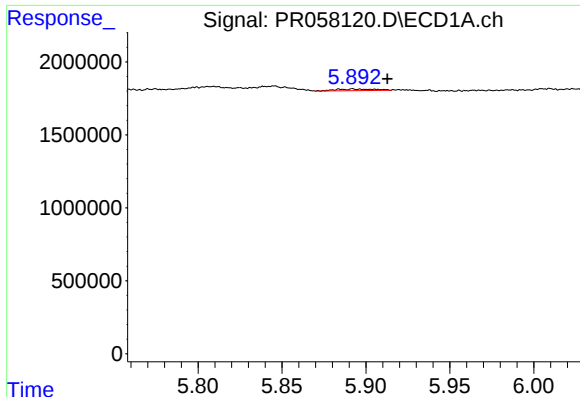
#24 AR-1248-4

R.T.: 5.892 min
Delta R.T.: 0.020 min
Response: 181317
Conc: 1.91 ng/ml



#24 AR-1248-4

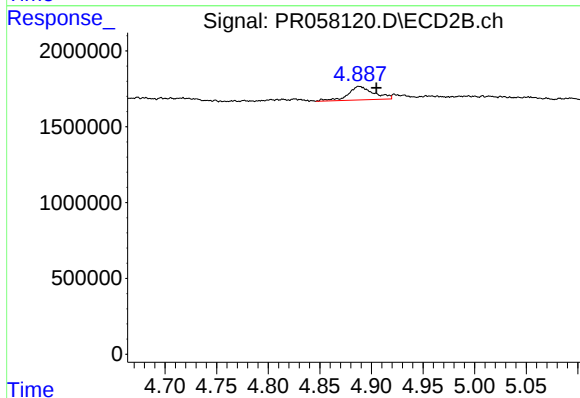
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 676059
Conc: 5.82 ng/ml



#25 AR-1248-5

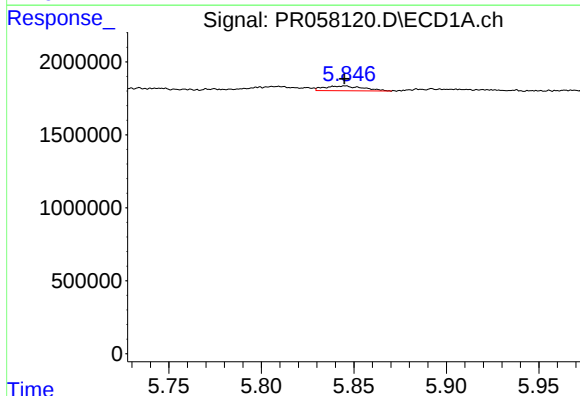
R.T.: 5.892 min
Delta R.T.: -0.021 min
Response: 181317
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



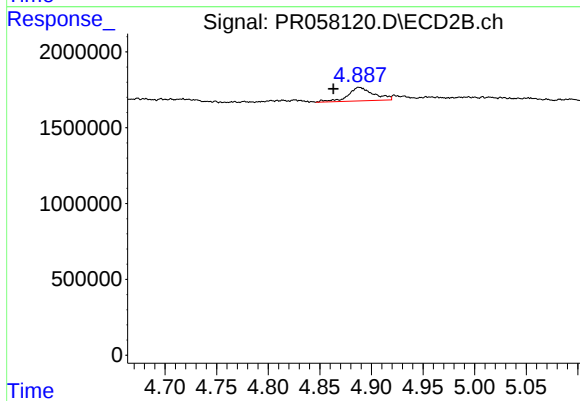
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.017 min
Response: 1541302
Conc: 12.79 ng/ml



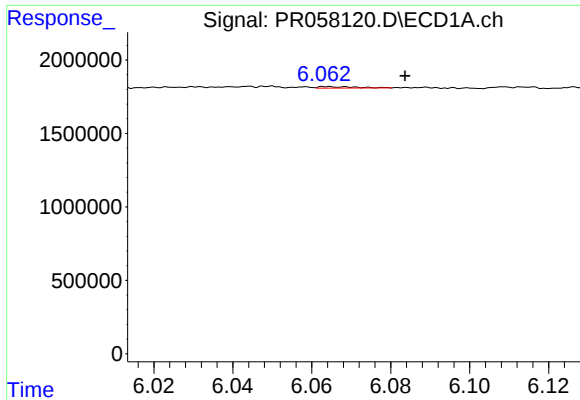
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 485467
Conc: 5.45 ng/ml



#26 AR-1254-1

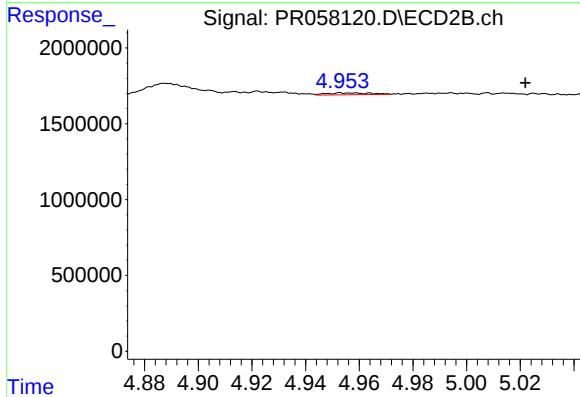
R.T.: 4.888 min
Delta R.T.: 0.025 min
Response: 1541302
Conc: 9.05 ng/ml



#27 AR-1254-2

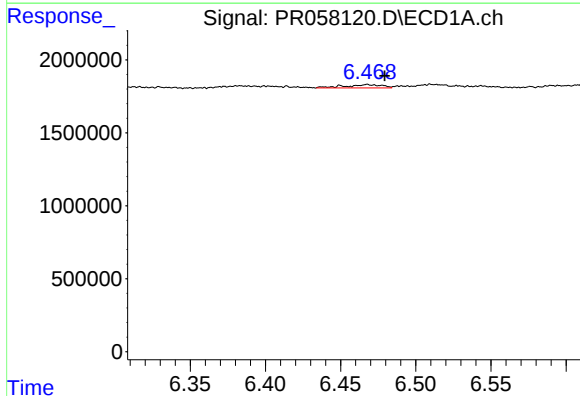
R.T.: 6.068 min
Delta R.T.: -0.015 min
Response: 65066
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



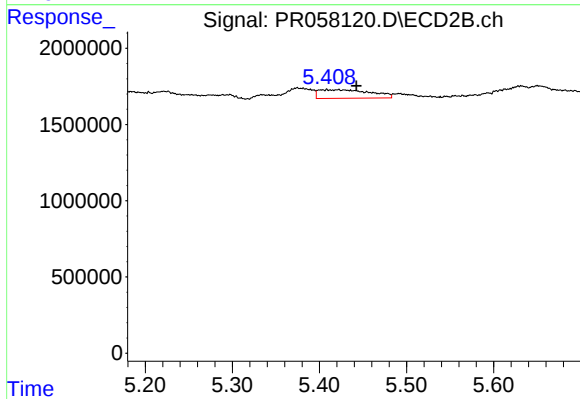
#27 AR-1254-2

R.T.: 4.954 min
Delta R.T.: -0.068 min
Response: 141055
Conc: 0.96 ng/ml



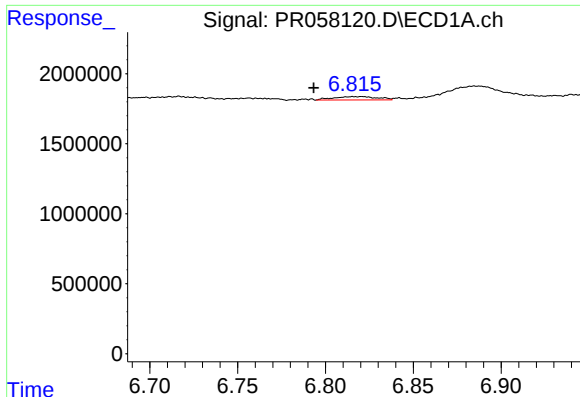
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.012 min
Response: 387277
Conc: 2.51 ng/ml



#28 AR-1254-3

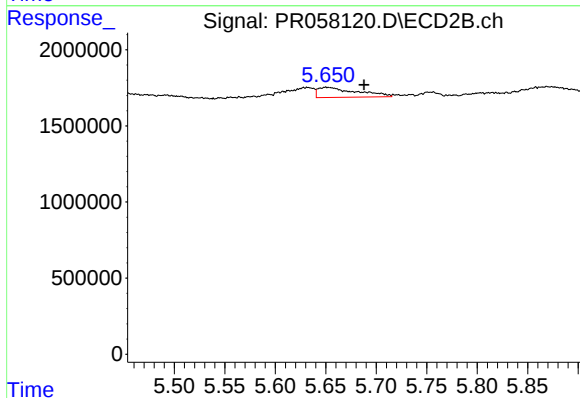
R.T.: 5.409 min
Delta R.T.: -0.034 min
Response: 2324263
Conc: 9.50 ng/ml



#29 AR-1254-4

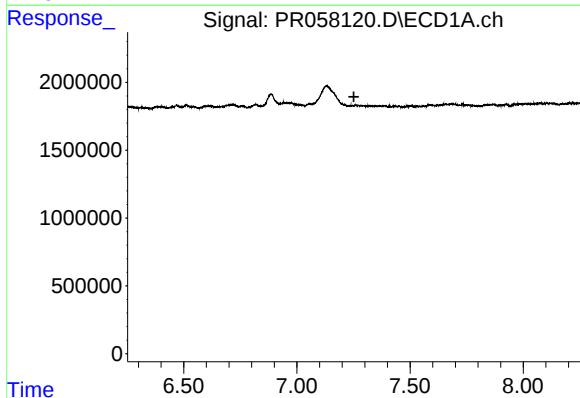
R.T.: 6.821 min
Delta R.T.: 0.028 min
Response: 406954
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



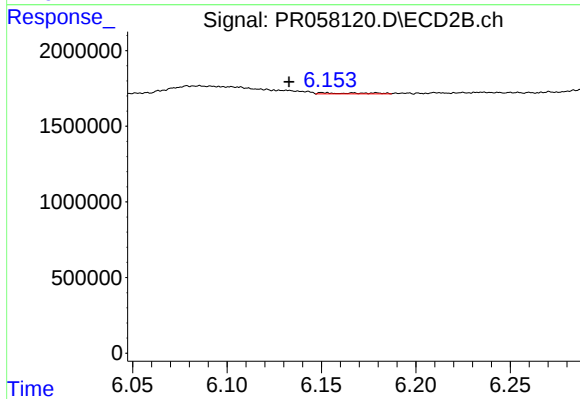
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.038 min
Response: 1760114
Conc: 11.14 ng/ml



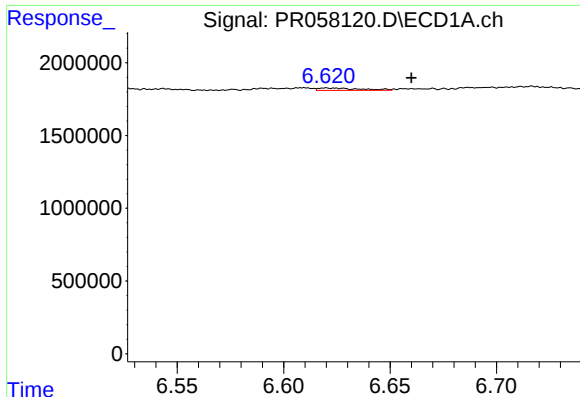
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

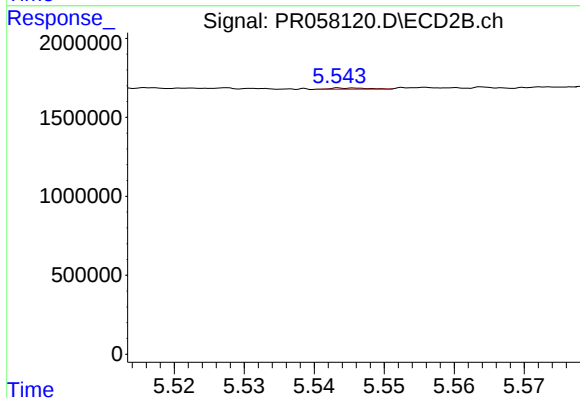
R.T.: 6.179 min
Delta R.T.: 0.046 min
Response: 99932
Conc: 0.45 ng/ml



#31 AR-1260-1

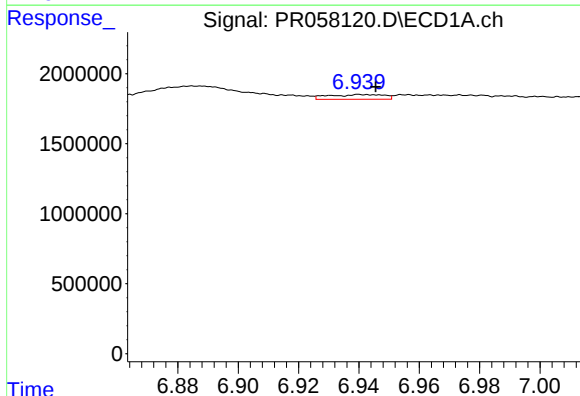
R.T.: 6.620 min
Delta R.T.: -0.040 min
Response: 224553
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



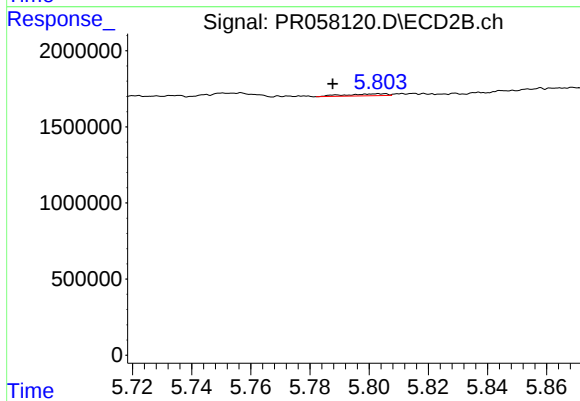
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.038 min
Response: 28887
Conc: 0.18 ng/ml



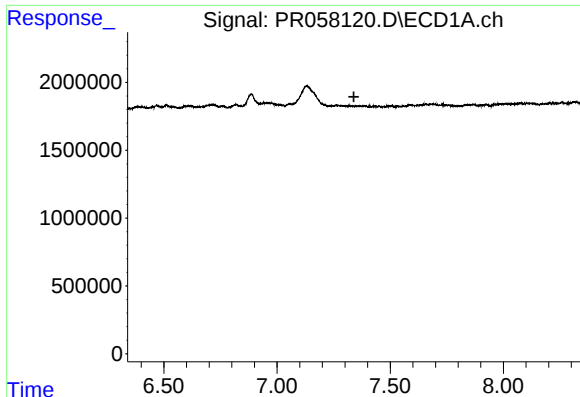
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 435621
Conc: 2.95 ng/ml



#32 AR-1260-2

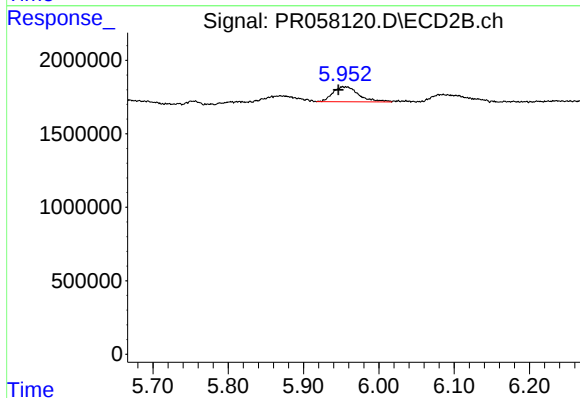
R.T.: 5.804 min
Delta R.T.: 0.016 min
Response: 127389
Conc: 0.64 ng/ml



#33 AR-1260-3

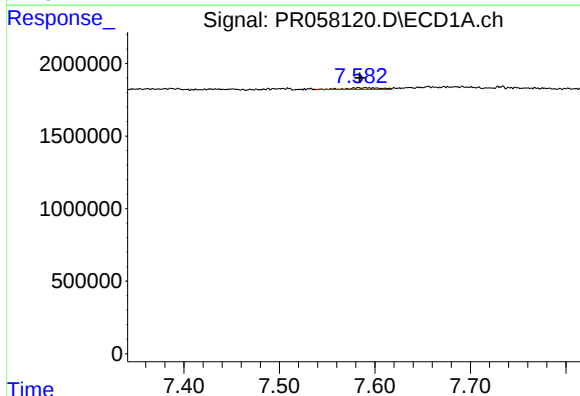
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



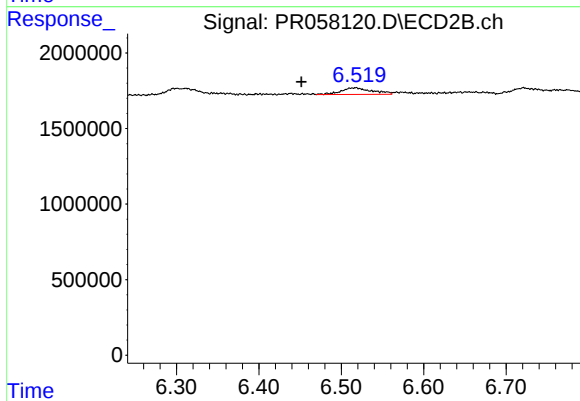
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 2437508
Conc: 12.53 ng/ml



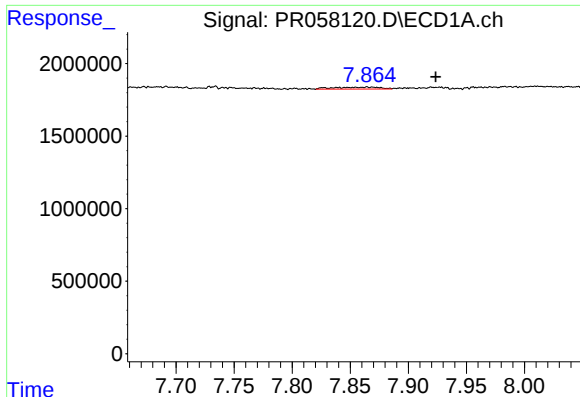
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 279433
Conc: 2.19 ng/ml



#34 AR-1260-4

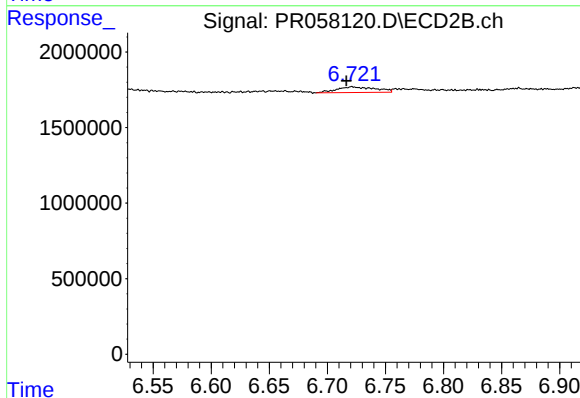
R.T.: 6.518 min
Delta R.T.: 0.066 min
Response: 1143661
Conc: 7.22 ng/ml



#35 AR-1260-5

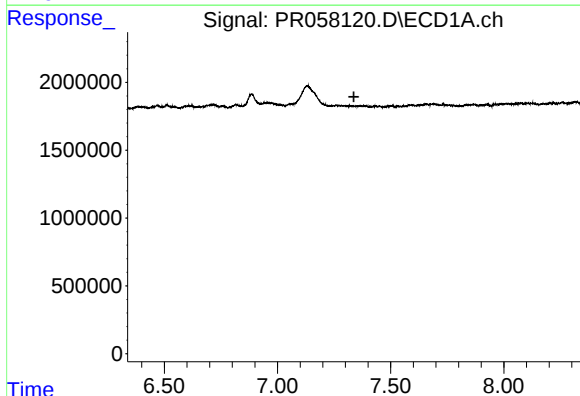
R.T.: 7.864 min
Delta R.T.: -0.059 min
Response: 375393
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



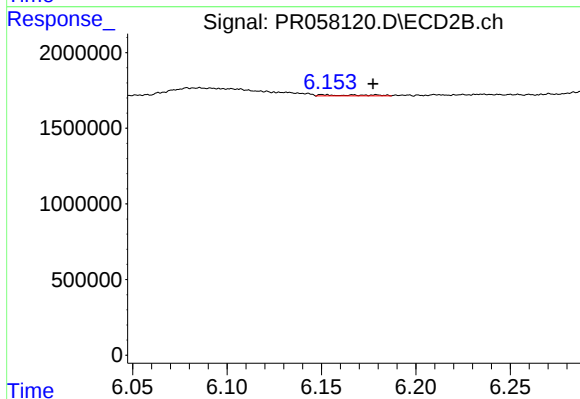
#35 AR-1260-5

R.T.: 6.721 min
Delta R.T.: 0.005 min
Response: 866962
Conc: 2.29 ng/ml



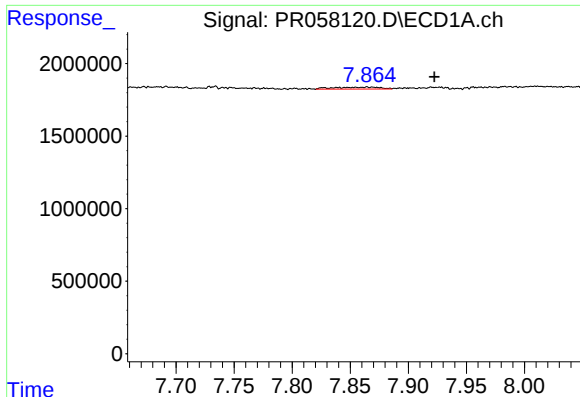
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#36 AR-1262-1

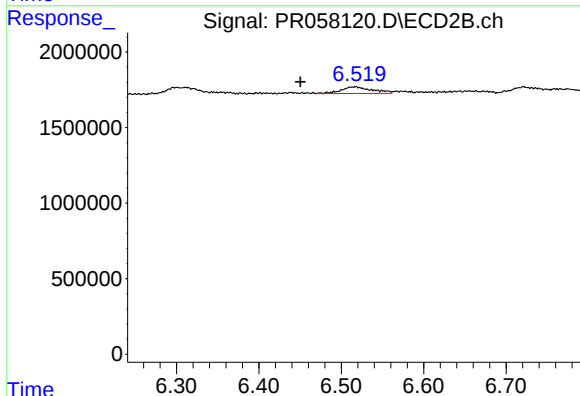
R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 99932
Conc: 0.43 ng/ml



#37 AR-1262-2

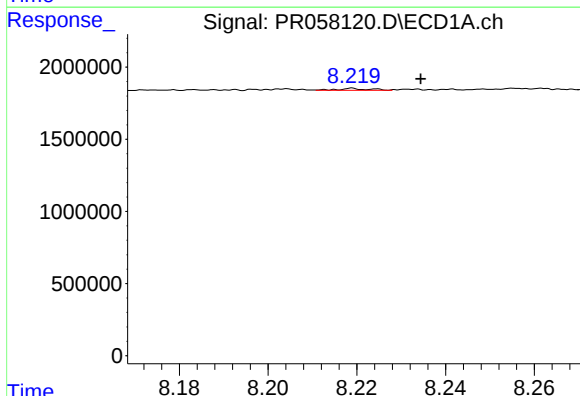
R.T.: 7.864 min
Delta R.T.: -0.058 min
Response: 375393
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



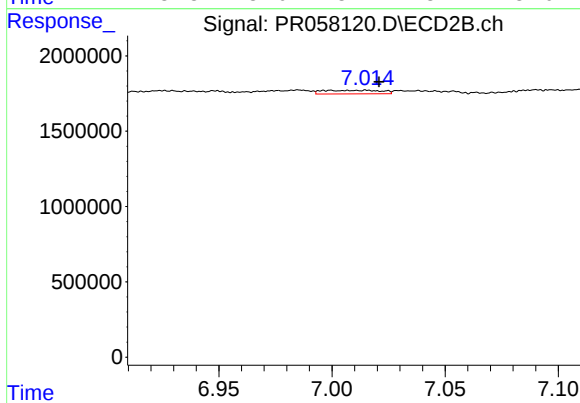
#37 AR-1262-2

R.T.: 6.518 min
Delta R.T.: 0.067 min
Response: 1143661
Conc: 5.34 ng/ml



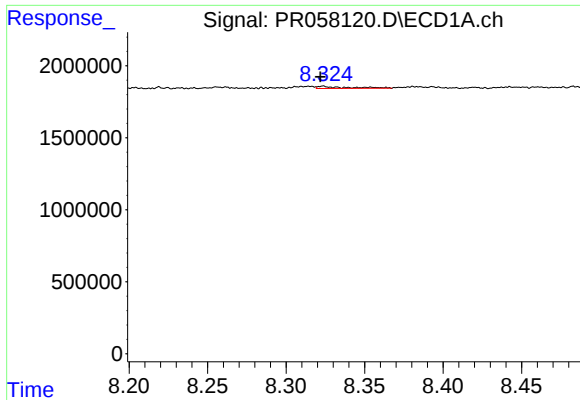
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: -0.015 min
Response: 65626
Conc: 0.33 ng/ml



#38 AR-1262-3

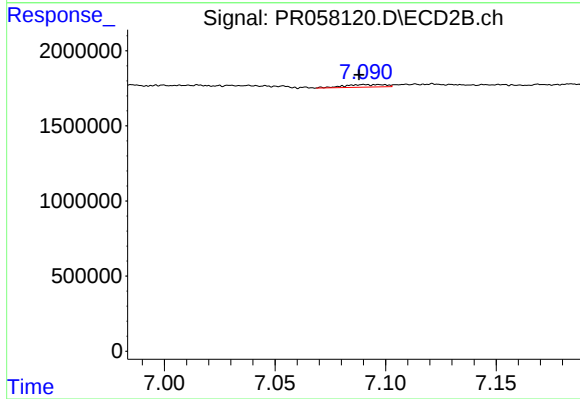
R.T.: 7.015 min
Delta R.T.: -0.005 min
Response: 418237
Conc: 2.45 ng/ml



#39 AR-1262-4

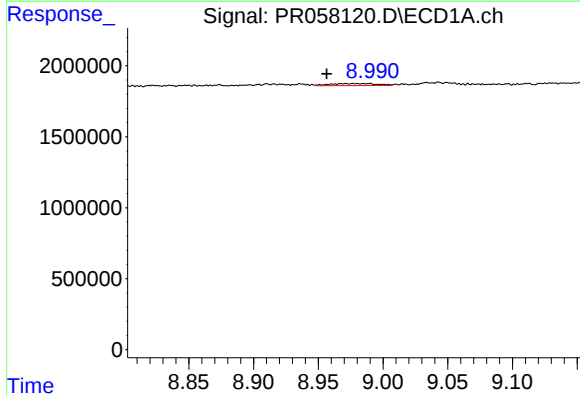
R.T.: 8.323 min
Delta R.T.: 0.002 min
Response: 201111
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



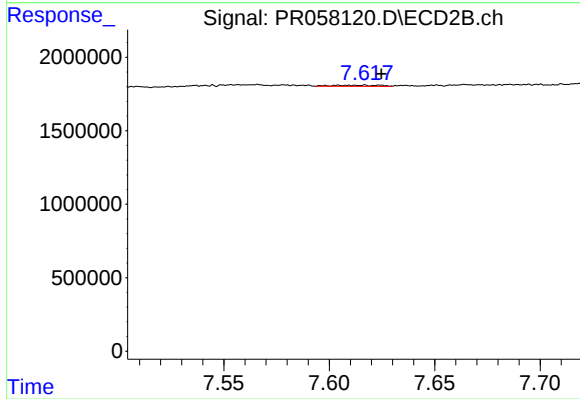
#39 AR-1262-4

R.T.: 7.090 min
Delta R.T.: 0.002 min
Response: 225921
Conc: 0.69 ng/ml



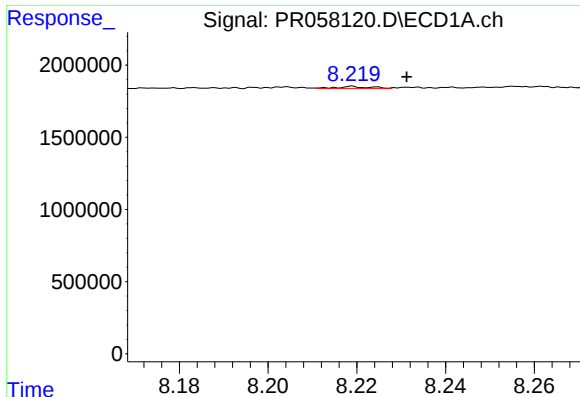
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: 0.024 min
Response: 379255
Conc: 3.38 ng/ml



#40 AR-1262-5

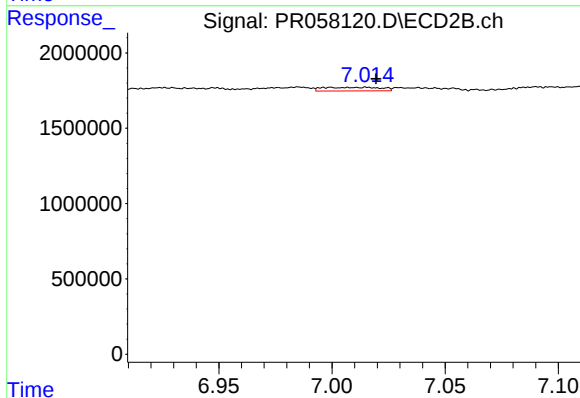
R.T.: 7.617 min
Delta R.T.: -0.008 min
Response: 124753
Conc: 0.81 ng/ml



#41 AR-1268-1

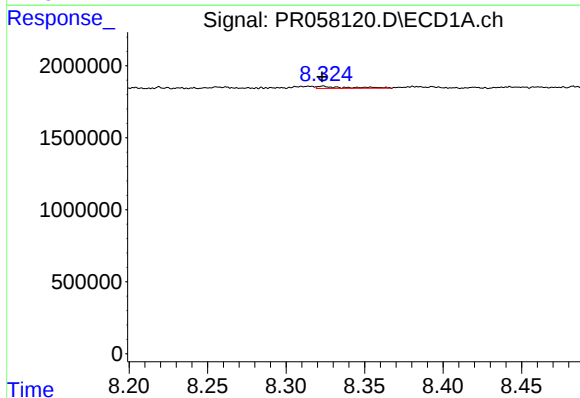
R.T.: 8.219 min
Delta R.T.: -0.012 min
Response: 65626
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



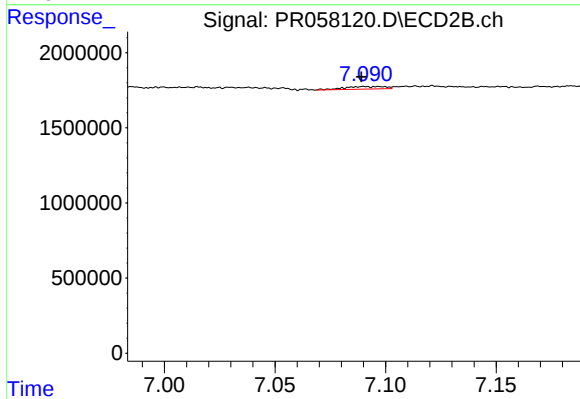
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: -0.004 min
Response: 418237
Conc: 0.84 ng/ml



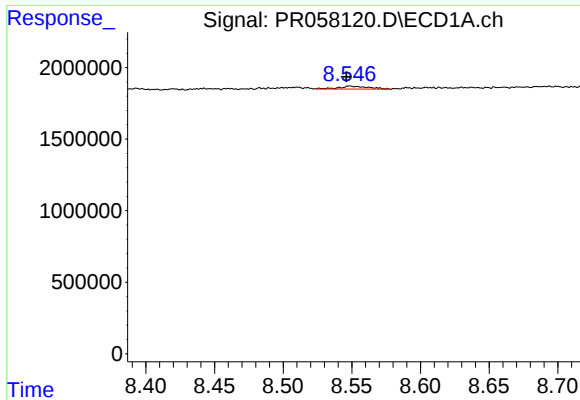
#42 AR-1268-2

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 201111
Conc: 0.66 ng/ml



#42 AR-1268-2

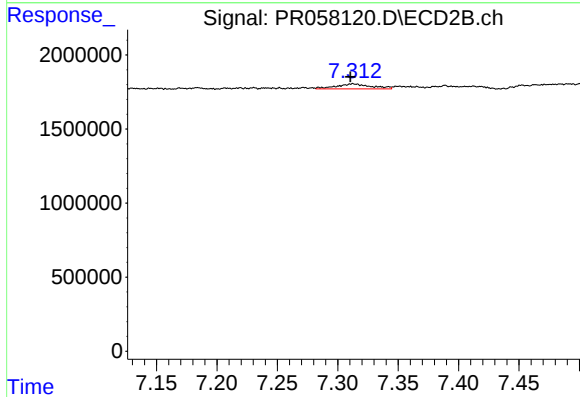
R.T.: 7.090 min
Delta R.T.: 0.001 min
Response: 225921
Conc: 0.49 ng/ml



#43 AR-1268-3

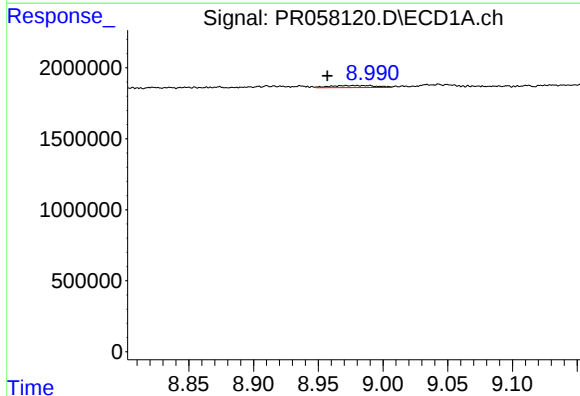
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 309375
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



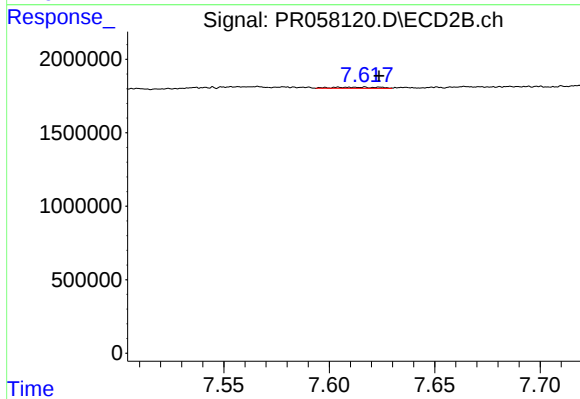
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 696169
Conc: 1.81 ng/ml



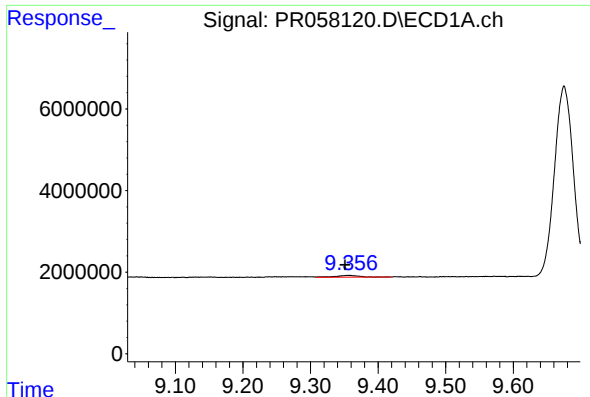
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: 0.023 min
Response: 379255
Conc: 3.14 ng/ml



#44 AR-1268-4

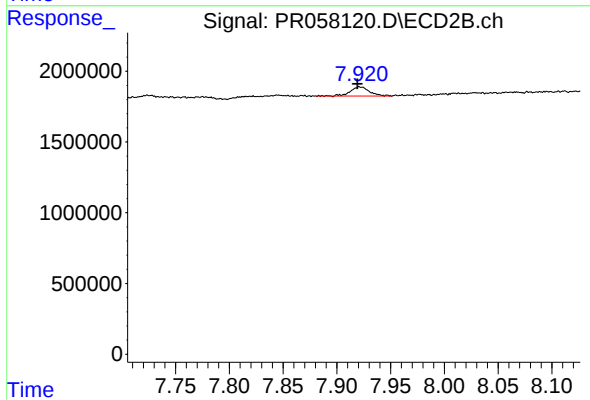
R.T.: 7.617 min
Delta R.T.: -0.007 min
Response: 124753
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 995107
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.922 min
Delta R.T.: 0.002 min
Response: 778378
Conc: 0.61 ng/ml