

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
 Data File : PR048553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 19:59
 Operator : DD\AJ
 Sample : L4621-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 02:58:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.725	3.878	45872720	54206178	18.740	18.669
2)	SA Decachlor...	10.650	8.983	45502423	217.5E6	17.270	14.890
Target Compounds							
3)	L1 AR-1016-1	5.922f	4.959	1169312	4177336	12.515	51.326 #
4)	L1 AR-1016-2	5.922	4.987	1169312	7833559	8.959	46.948 #
5)	L1 AR-1016-3	6.002	0.000	828370	0	10.410	N.D. #
6)	L1 AR-1016-4	0.000	5.216	0	19748093	N.D.	442.200 #
7)	L1 AR-1016-5	0.000	5.415	0	1081059	N.D.	13.144 #
8)	L2 AR-1221-1	4.945	0.000	4023443	0	149.905	N.D. #
9)	L2 AR-1221-2	5.036	4.165	738495	9499466	37.200	433.378 #
12)	L3 AR-1232-2	5.625	4.987	5826801	7833559	209.938	111.003 #
13)	L3 AR-1232-3	5.922	0.000	1169312	0	21.372	N.D. #
14)	L3 AR-1232-4	0.000	5.270f	0	14707658	N.D.	602.274 #
15)	L3 AR-1232-5	0.000	5.415	0	1081059	N.D.	37.997 #
16)	L4 AR-1242-1	5.922f	4.959	1169312	4177336	18.275	76.248 #
17)	L4 AR-1242-2	5.922	4.987	1169312	7833559	12.844	67.287 #
18)	L4 AR-1242-3	6.002	0.000	828370	0	14.883	N.D. #
19)	L4 AR-1242-4	0.000	5.270f	0	14707658	N.D.	319.758 #
20)	L4 AR-1242-5	6.846f	5.785	6957611	5176900	139.235	68.991 #
21)	L5 AR-1248-1	5.922f	4.959	1169312	4177336	24.290	95.179 #
22)	L5 AR-1248-2	0.000	5.216	0	19748093	N.D.	361.060 #
23)	L5 AR-1248-3	0.000	5.270f	0	14707658	N.D.	219.984 #
24)	L5 AR-1248-4	6.760f	5.415	4130988	1081059	47.448	11.981 #
25)	L5 AR-1248-5	6.846f	5.832	6957611	2396906	82.958	17.363 #
26)	L6 AR-1254-1	6.760	5.785	4130988	5176900	47.064	33.550 #
27)	L6 AR-1254-2	6.976	5.927	4080230	2333213	30.844	13.806 #
28)	L6 AR-1254-3	7.379f	6.329	3755801	10615600	26.853	31.718
29)	L6 AR-1254-4	7.637	6.584f	3733864	16950207	34.467	30.780
30)	L6 AR-1254-5	8.059	6.981	4004910	3196338	34.769	5.489 #
31)	L7 AR-1260-1	7.509	0.000	6605852	0	58.127	N.D. #
32)	L7 AR-1260-2	7.763	6.648	5951729	7692470	42.390	11.758 #
33)	L7 AR-1260-3	8.119	6.813	1493621	4617104	14.006	10.808
34)	L7 AR-1260-4	8.362	0.000	1168172	0	9.403	N.D. #
35)	L7 AR-1260-5	8.705	7.530	710484	4676407	2.839	2.298
36)	L8 AR-1262-1	8.119	6.981	1493621	3196338	11.050	10.560
37)	L8 AR-1262-2	8.705	7.530	710484	4676407	2.869	2.280
38)	L8 AR-1262-3	9.058f	0.000	2192513	0	12.568	N.D. #
39)	L8 AR-1262-4	9.125	7.880	953143	5941781	7.082	4.346 #
41)	L9 AR-1268-1	9.058f	0.000	2192513	0	6.781	N.D. #
42)	L9 AR-1268-2	9.125	7.880	953143	5941781	3.125	2.602
43)	L9 AR-1268-3	0.000	8.103	0	5956390	N.D.	3.038 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 19:59
Operator : DD\AJ
Sample : L4621-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:58:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

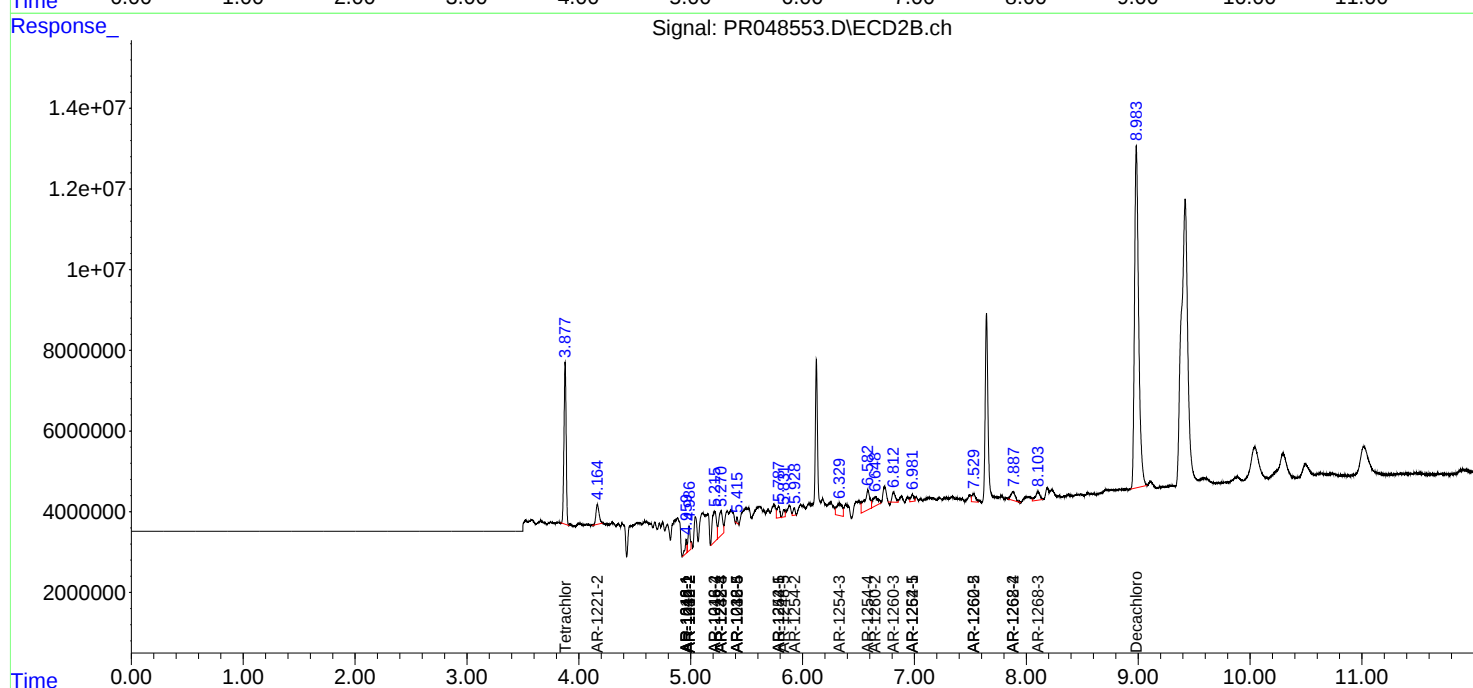
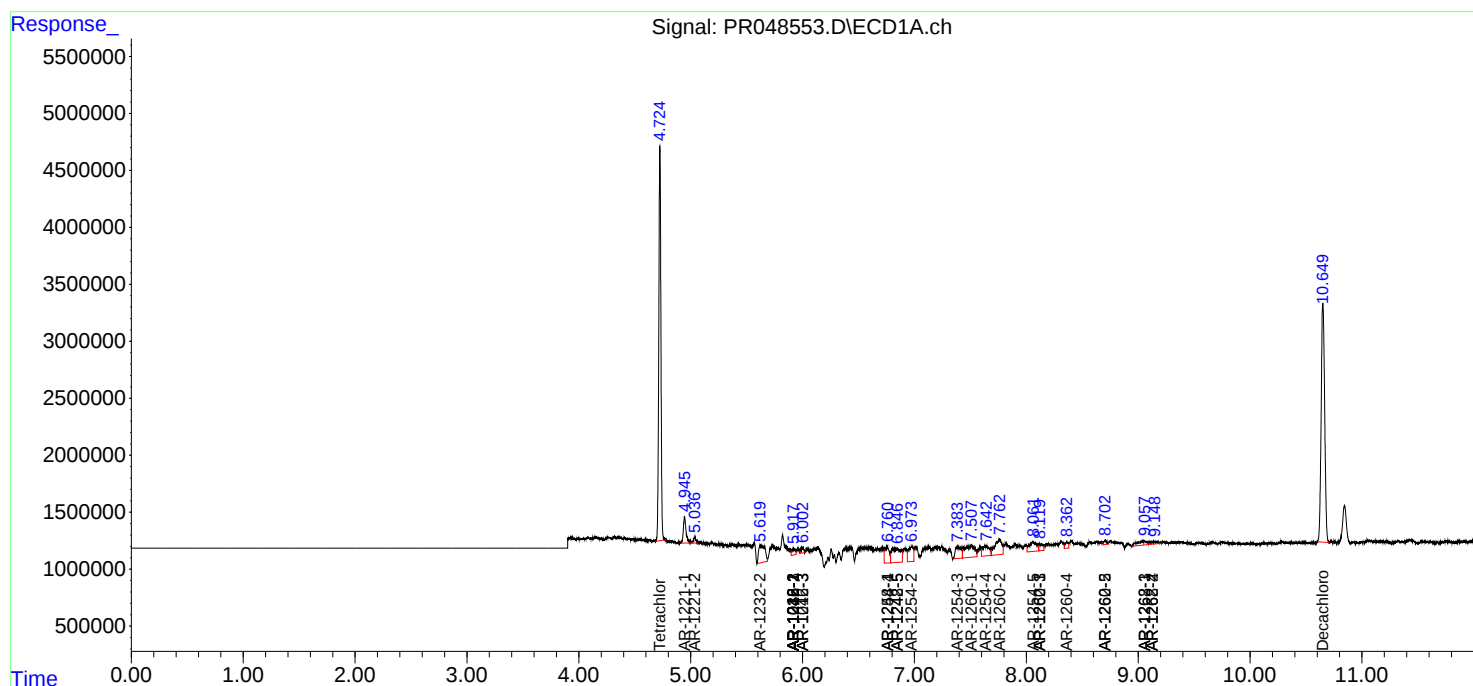
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

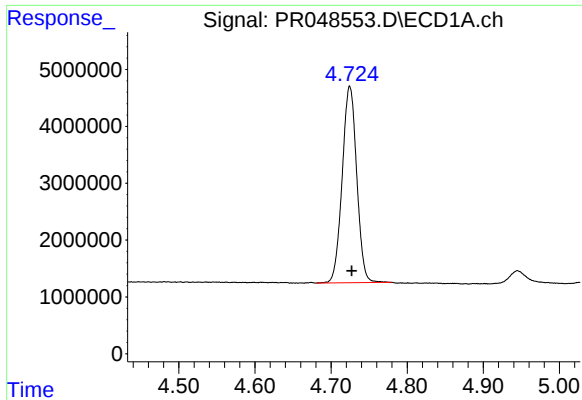
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 19:59
Operator : DD\AJ
Sample : L4621-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:58:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

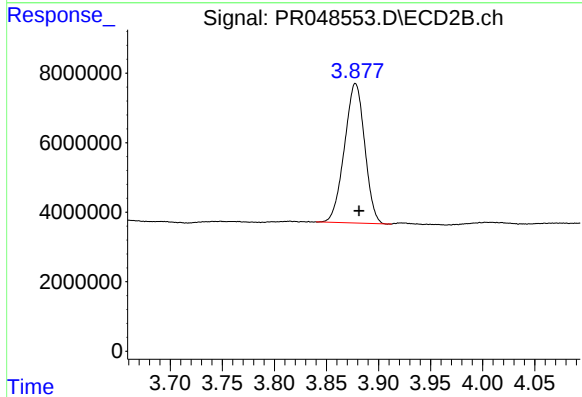




#1 Tetrachloro-m-xylene

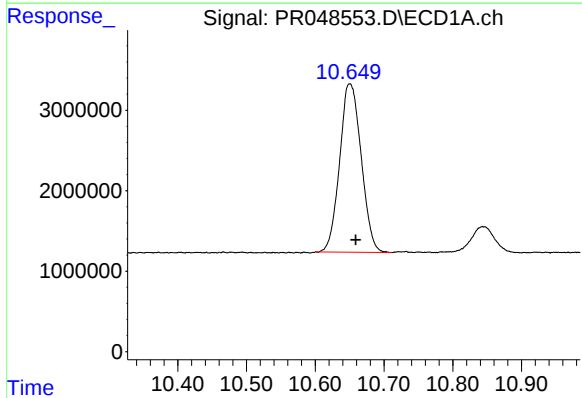
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 45872720
Conc: 18.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



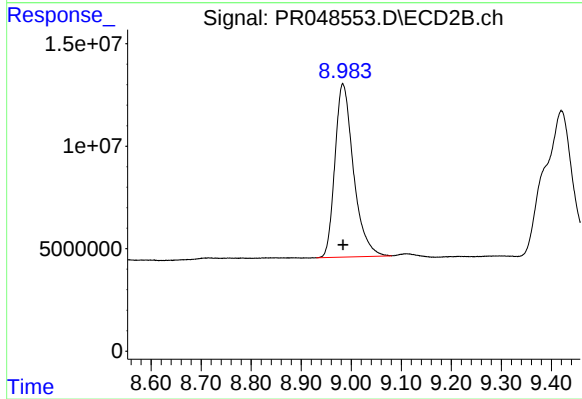
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 54206178
Conc: 18.67 ng/ml



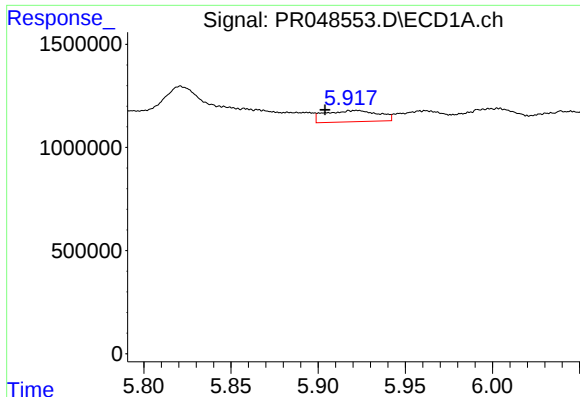
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.008 min
Response: 45502423
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

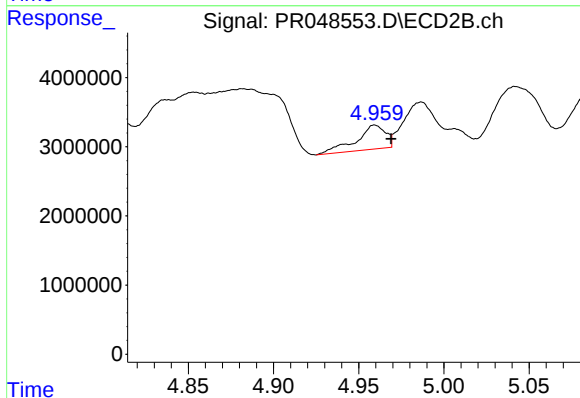
R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 217478829
Conc: 14.89 ng/ml



#3 AR-1016-1

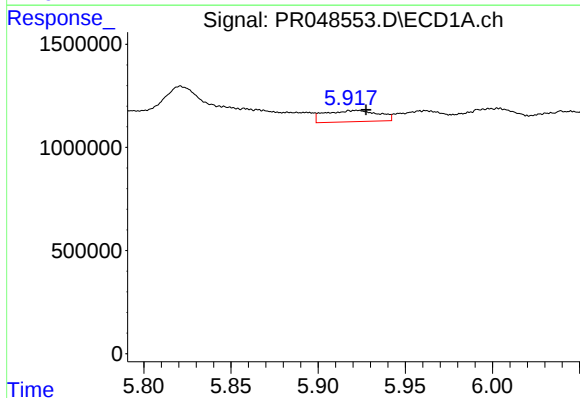
R.T.: 5.922 min
Delta R.T.: 0.018 min
Response: 1169312
Conc: 12.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



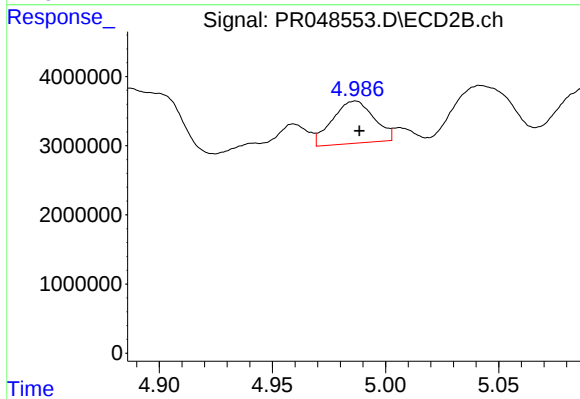
#3 AR-1016-1

R.T.: 4.959 min
Delta R.T.: -0.010 min
Response: 4177336
Conc: 51.33 ng/ml



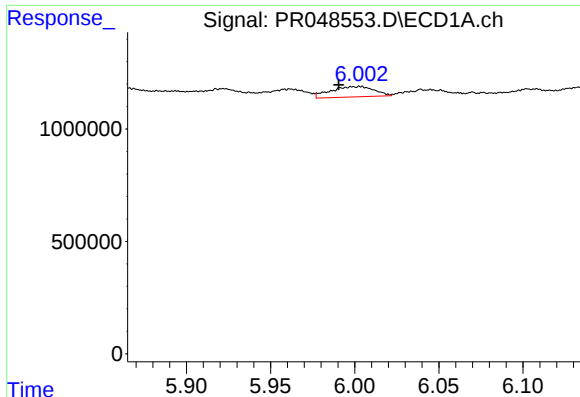
#4 AR-1016-2

R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 1169312
Conc: 8.96 ng/ml



#4 AR-1016-2

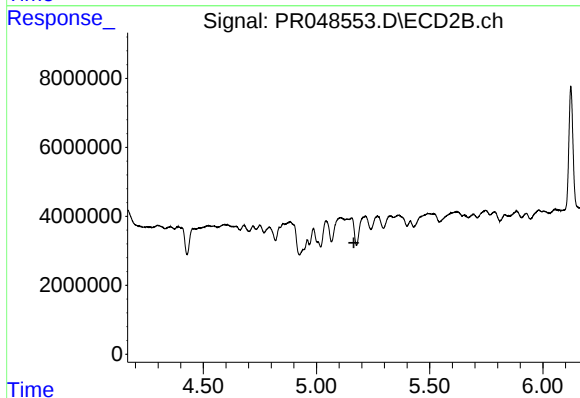
R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 7833559
Conc: 46.95 ng/ml



#5 AR-1016-3

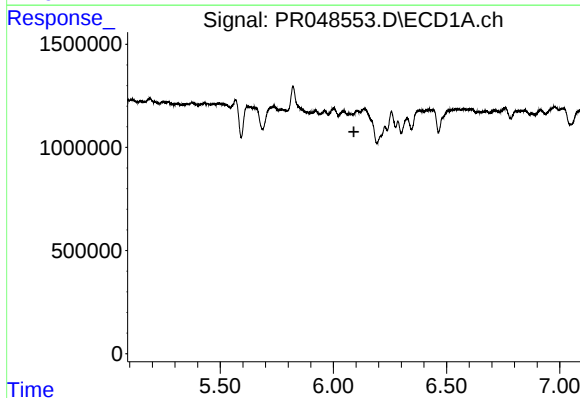
R.T.: 6.002 min
Delta R.T.: 0.011 min
Response: 828370
Conc: 10.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



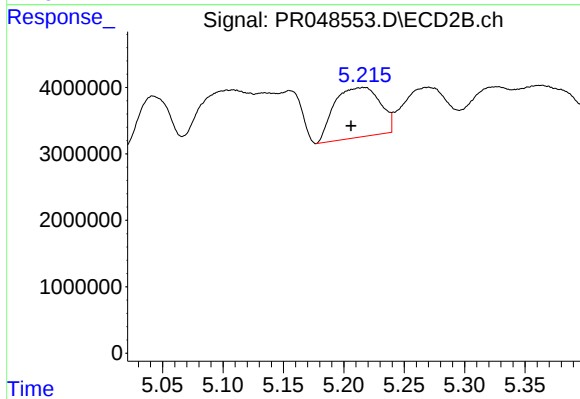
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



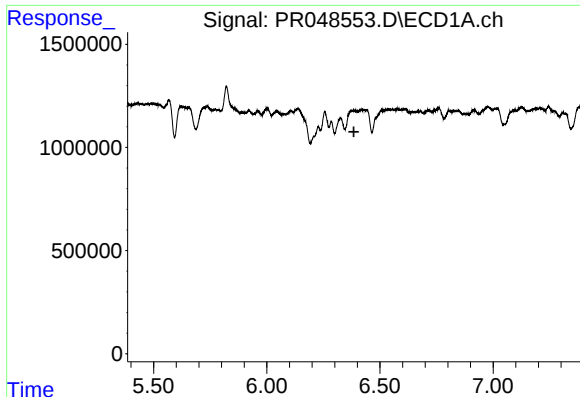
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

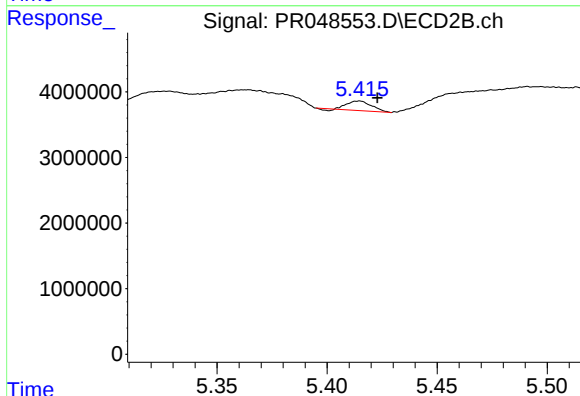
R.T.: 5.216 min
Delta R.T.: 0.010 min
Response: 19748093
Conc: 442.20 ng/ml



#7 AR-1016-5

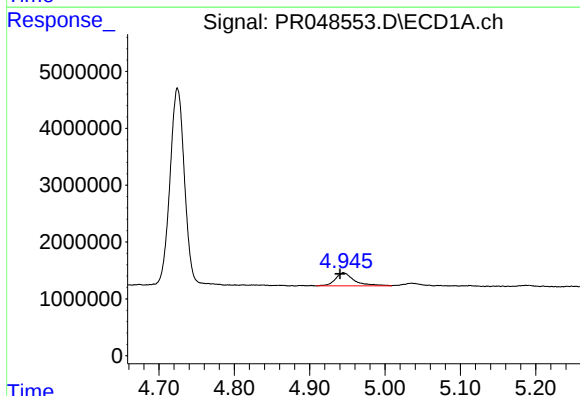
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



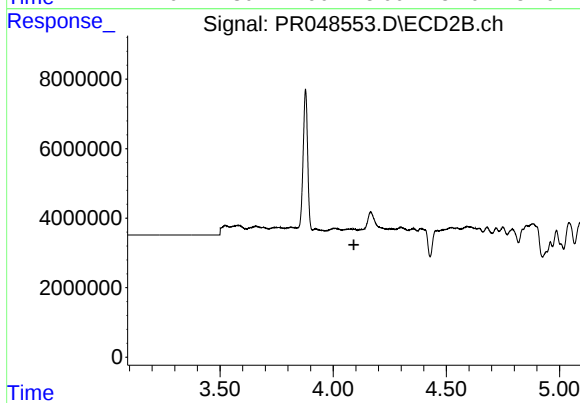
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 1081059
Conc: 13.14 ng/ml



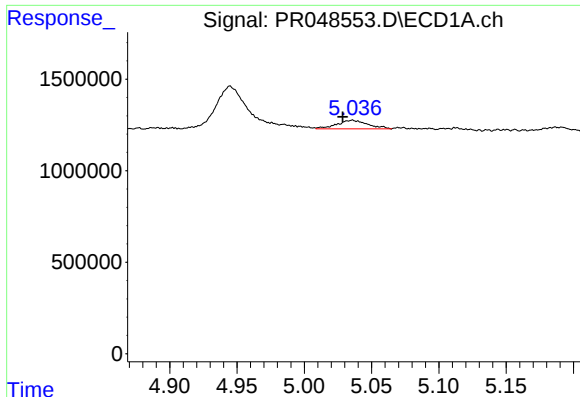
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.005 min
Response: 4023443
Conc: 149.91 ng/ml



#8 AR-1221-1

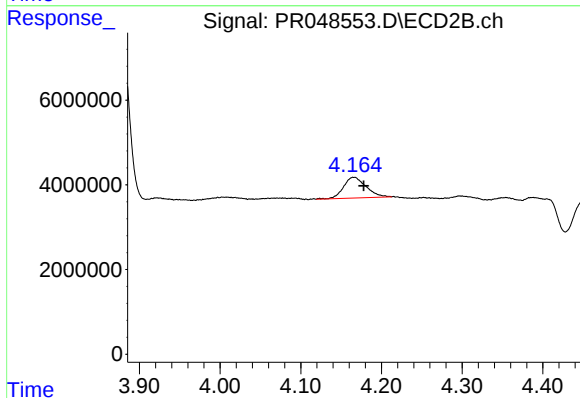
R.T.: 0.000 min
Exp R.T.: 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

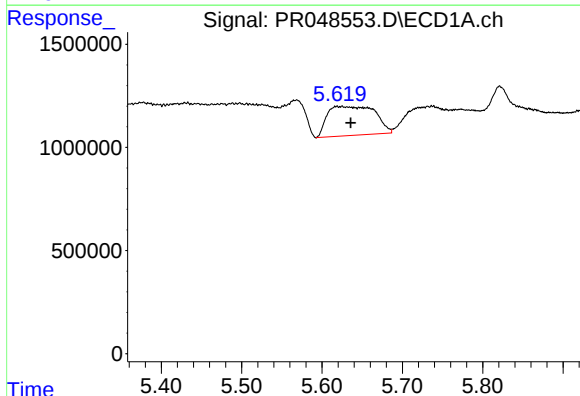
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 738495
Conc: 37.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



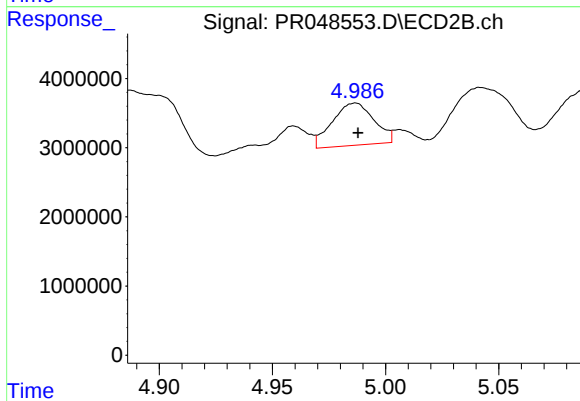
#9 AR-1221-2

R.T.: 4.165 min
Delta R.T.: -0.013 min
Response: 9499466
Conc: 433.38 ng/ml



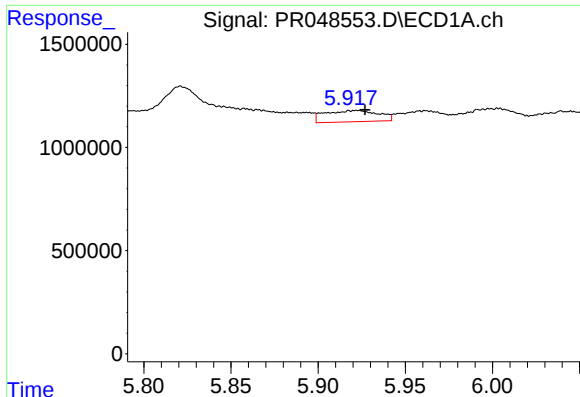
#12 AR-1232-2

R.T.: 5.625 min
Delta R.T.: -0.011 min
Response: 5826801
Conc: 209.94 ng/ml



#12 AR-1232-2

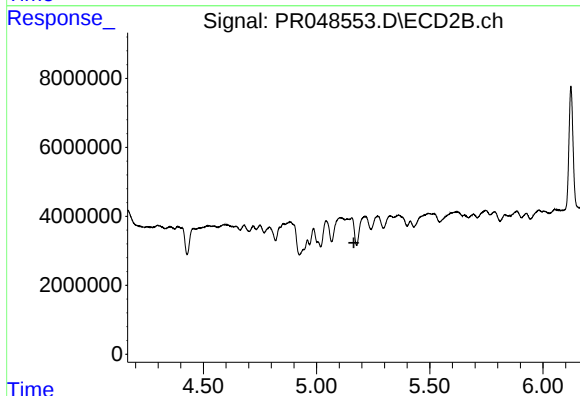
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 7833559
Conc: 111.00 ng/ml



#13 AR-1232-3

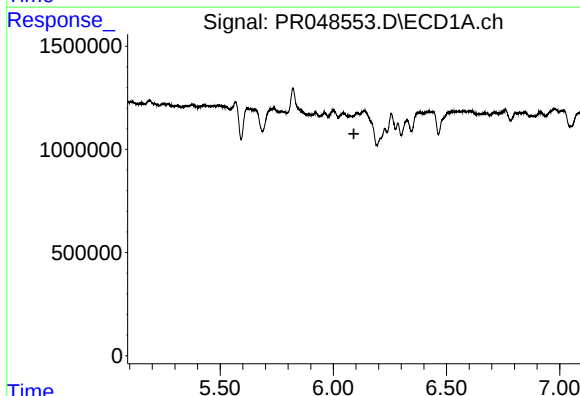
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 1169312
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



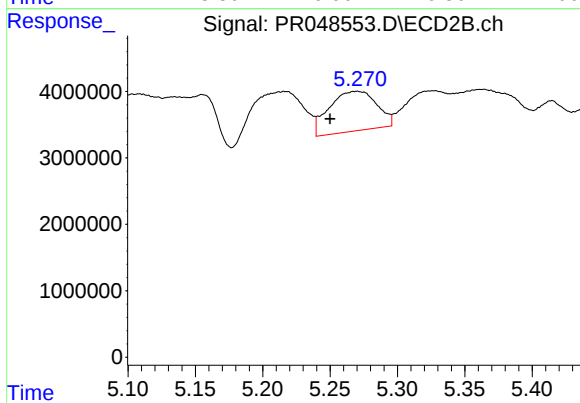
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



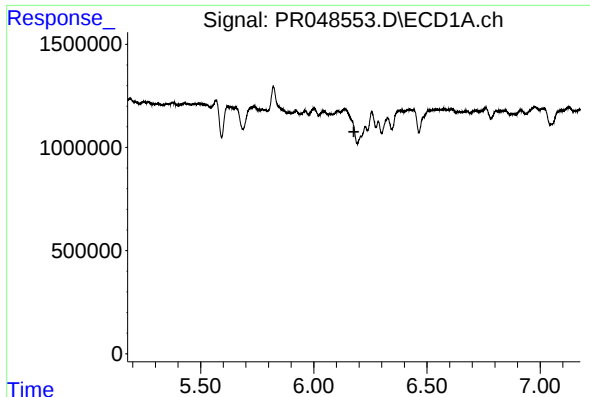
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 AR-1232-4

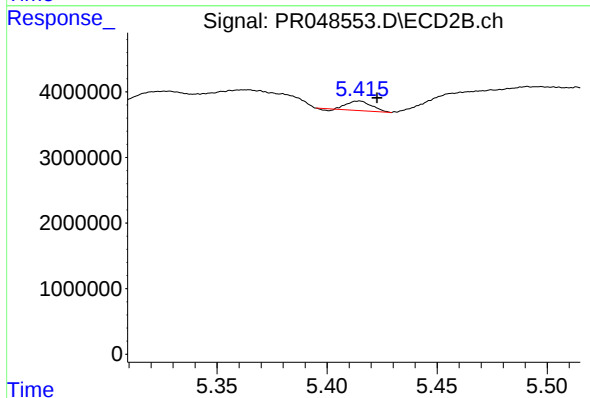
R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 14707658
Conc: 602.27 ng/ml



#15 AR-1232-5

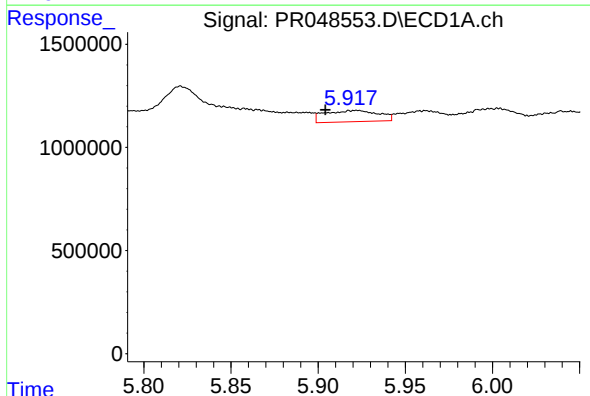
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



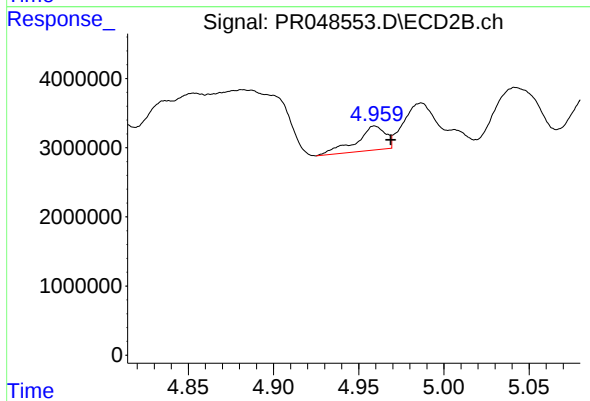
#15 AR-1232-5

R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 1081059
Conc: 38.00 ng/ml



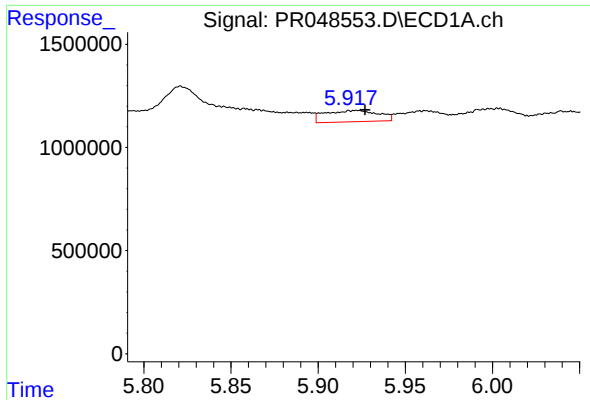
#16 AR-1242-1

R.T.: 5.922 min
Delta R.T.: 0.017 min
Response: 1169312
Conc: 18.27 ng/ml



#16 AR-1242-1

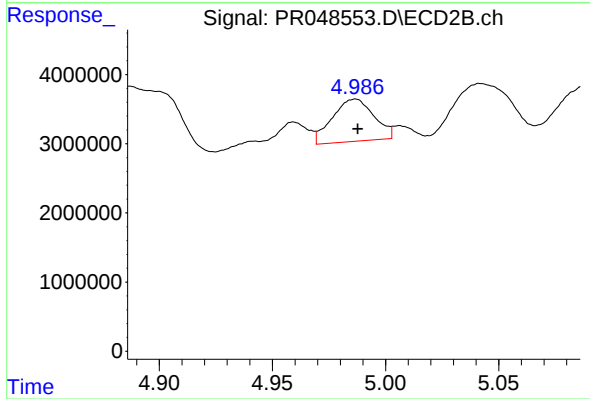
R.T.: 4.959 min
Delta R.T.: -0.009 min
Response: 4177336
Conc: 76.25 ng/ml



#17 AR-1242-2

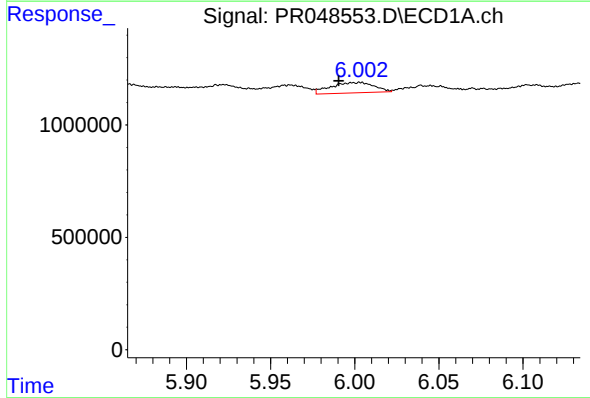
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 1169312
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



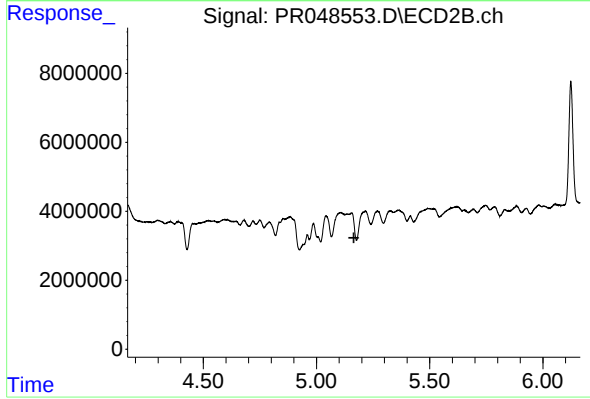
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 7833559
Conc: 67.29 ng/ml



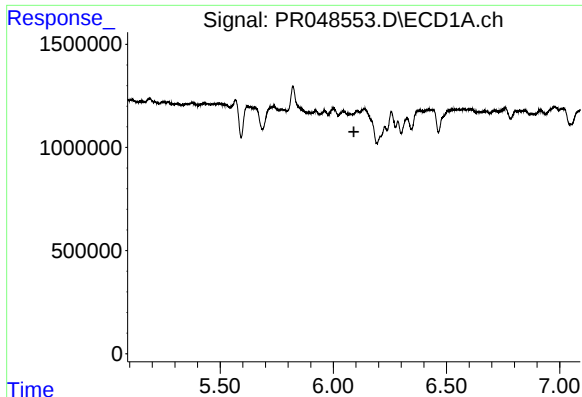
#18 AR-1242-3

R.T.: 6.002 min
Delta R.T.: 0.011 min
Response: 828370
Conc: 14.88 ng/ml



#18 AR-1242-3

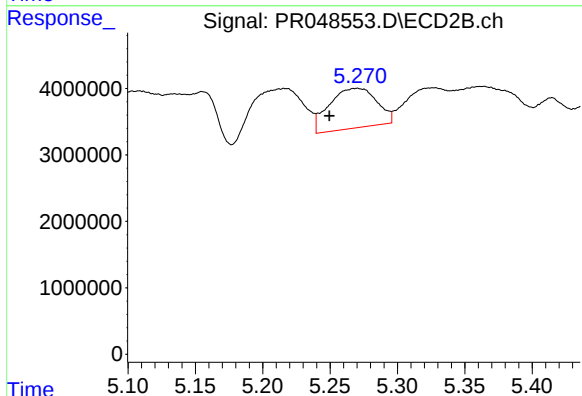
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#19 AR-1242-4

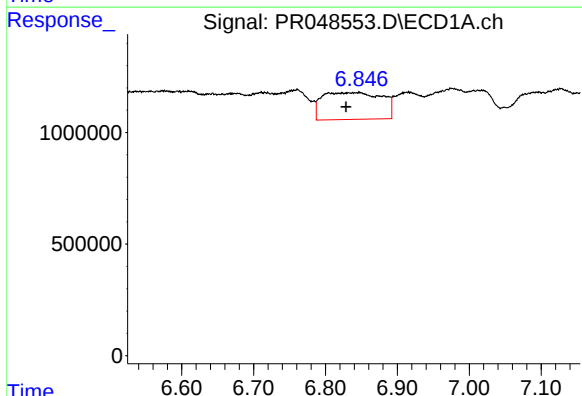
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



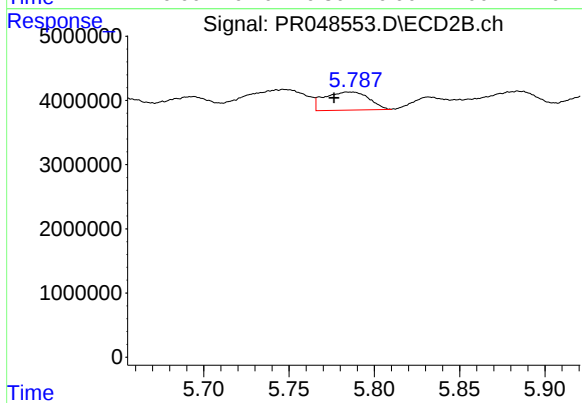
#19 AR-1242-4

R.T.: 5.270 min
Delta R.T.: 0.021 min
Response: 14707658
Conc: 319.76 ng/ml



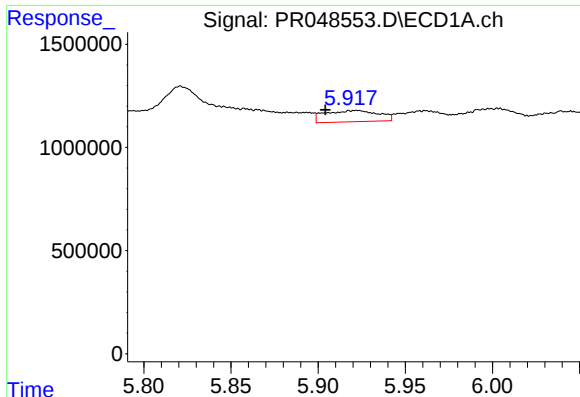
#20 AR-1242-5

R.T.: 6.846 min
Delta R.T.: 0.018 min
Response: 6957611
Conc: 139.24 ng/ml



#20 AR-1242-5

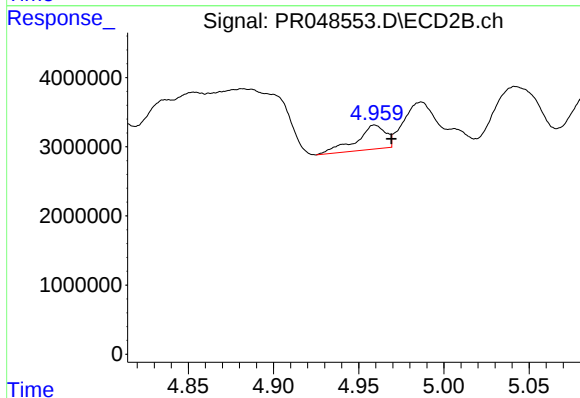
R.T.: 5.785 min
Delta R.T.: 0.009 min
Response: 5176900
Conc: 68.99 ng/ml



#21 AR-1248-1

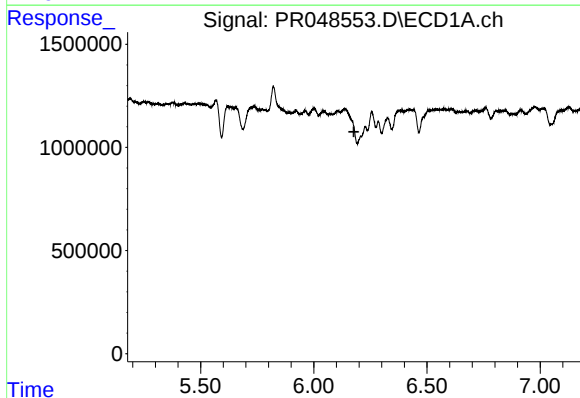
R.T.: 5.922 min
Delta R.T.: 0.017 min
Response: 1169312
Conc: 24.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



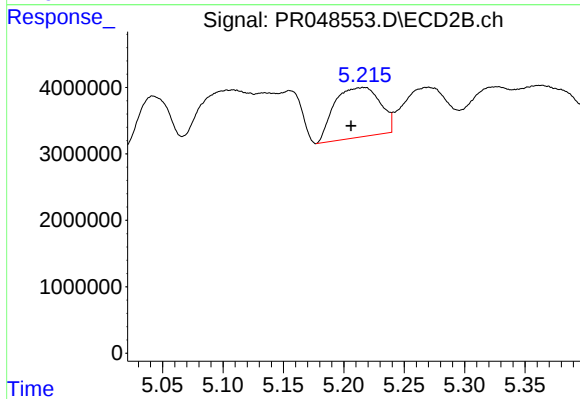
#21 AR-1248-1

R.T.: 4.959 min
Delta R.T.: -0.010 min
Response: 4177336
Conc: 95.18 ng/ml



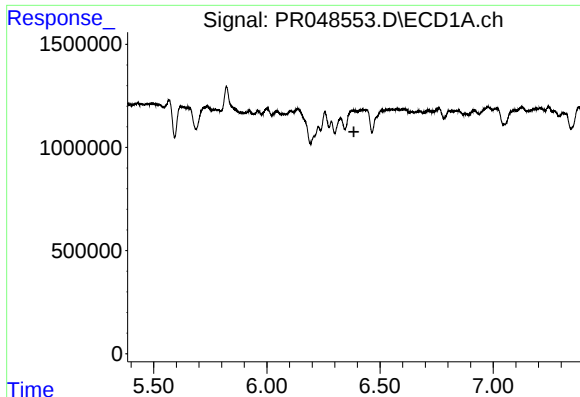
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

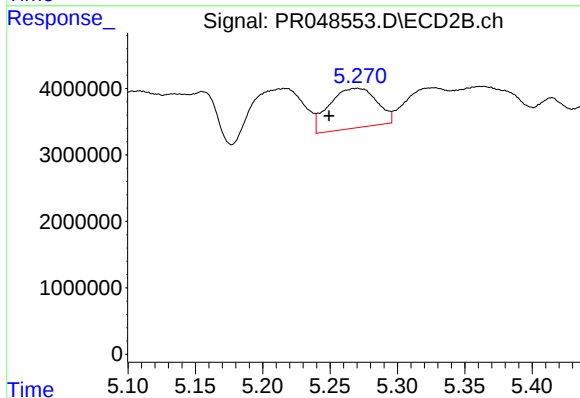
R.T.: 5.216 min
Delta R.T.: 0.010 min
Response: 19748093
Conc: 361.06 ng/ml



#23 AR-1248-3

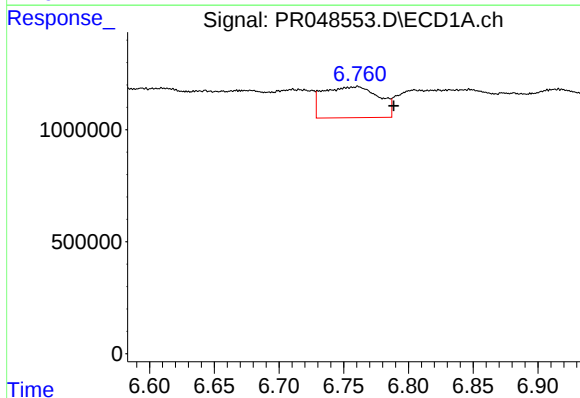
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



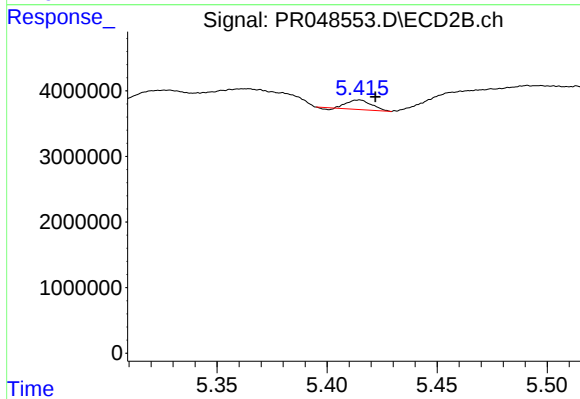
#23 AR-1248-3

R.T.: 5.270 min
Delta R.T.: 0.021 min
Response: 14707658
Conc: 219.98 ng/ml



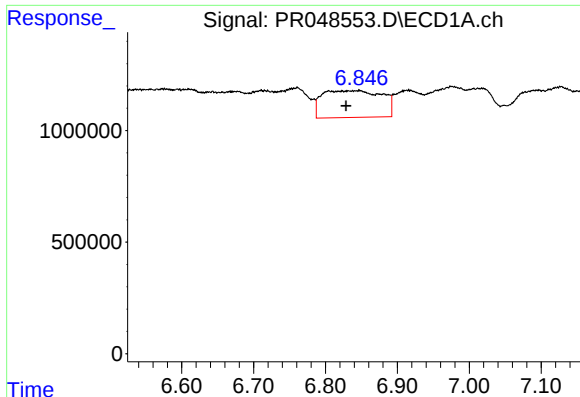
#24 AR-1248-4

R.T.: 6.760 min
Delta R.T.: -0.029 min
Response: 4130988
Conc: 47.45 ng/ml



#24 AR-1248-4

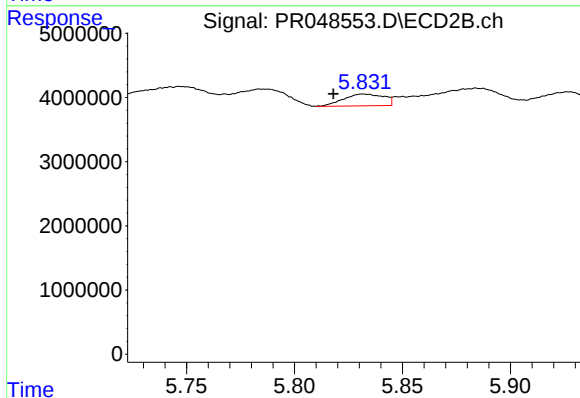
R.T.: 5.415 min
Delta R.T.: -0.007 min
Response: 1081059
Conc: 11.98 ng/ml



#25 AR-1248-5

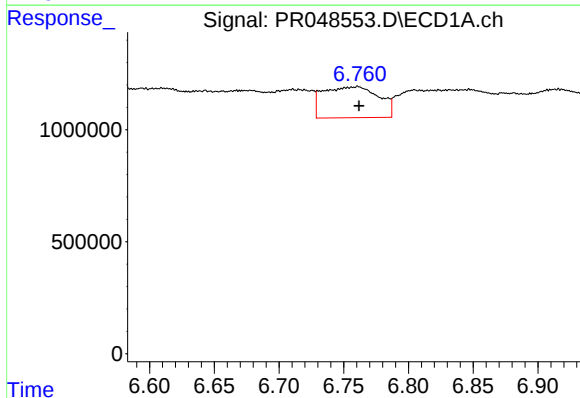
R.T.: 6.846 min
Delta R.T.: 0.018 min
Response: 6957611
Conc: 82.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



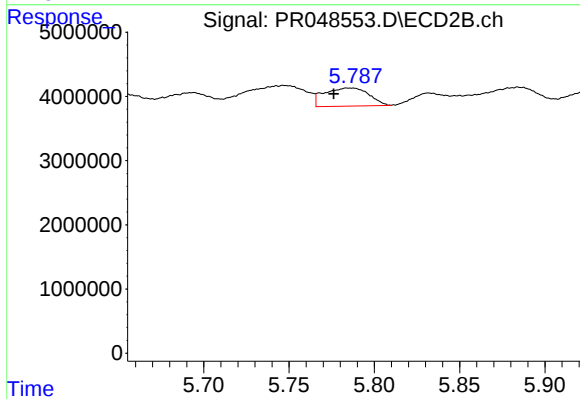
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: 0.014 min
Response: 2396906
Conc: 17.36 ng/ml



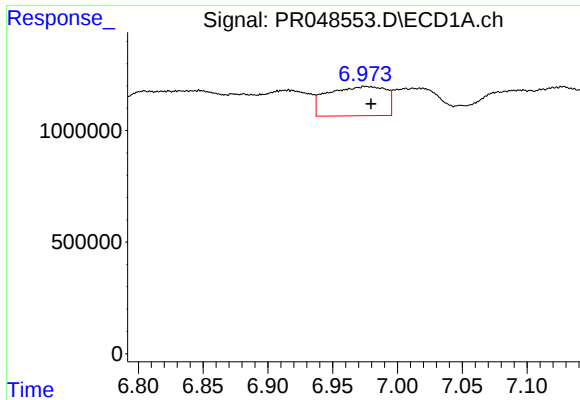
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 4130988
Conc: 47.06 ng/ml



#26 AR-1254-1

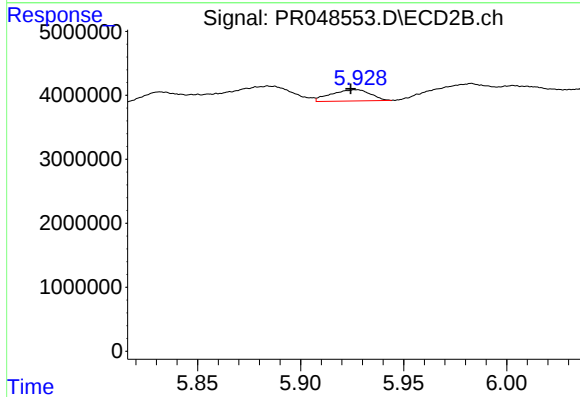
R.T.: 5.785 min
Delta R.T.: 0.009 min
Response: 5176900
Conc: 33.55 ng/ml



#27 AR-1254-2

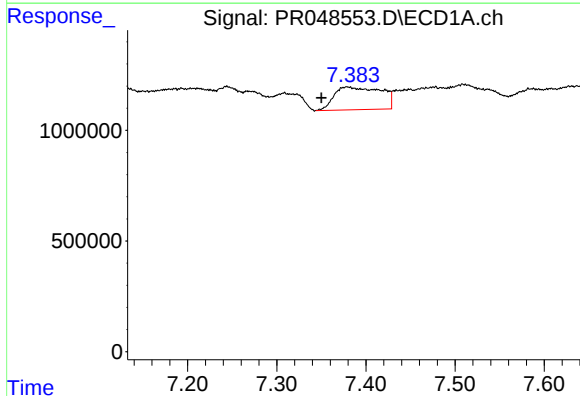
R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 4080230
Conc: 30.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



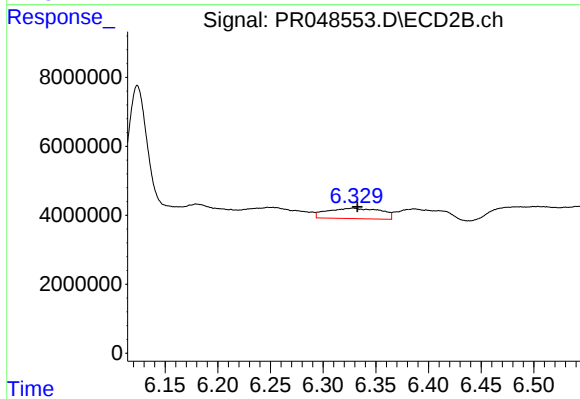
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 2333213
Conc: 13.81 ng/ml



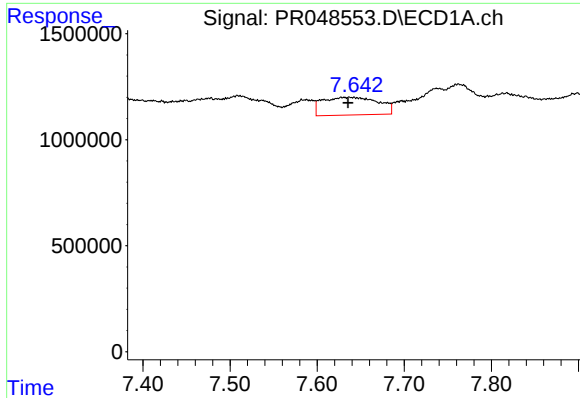
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.029 min
Response: 3755801
Conc: 26.85 ng/ml



#28 AR-1254-3

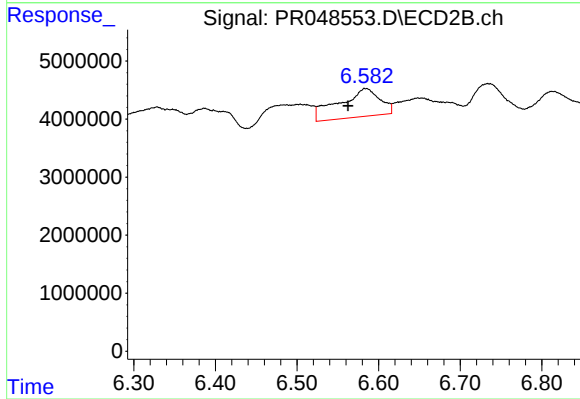
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 10615600
Conc: 31.72 ng/ml



#29 AR-1254-4

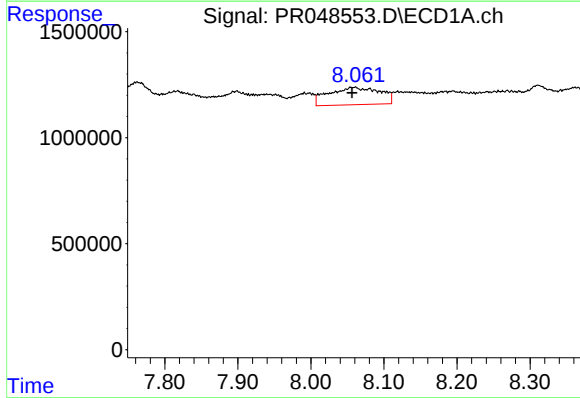
R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 3733864
Conc: 34.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



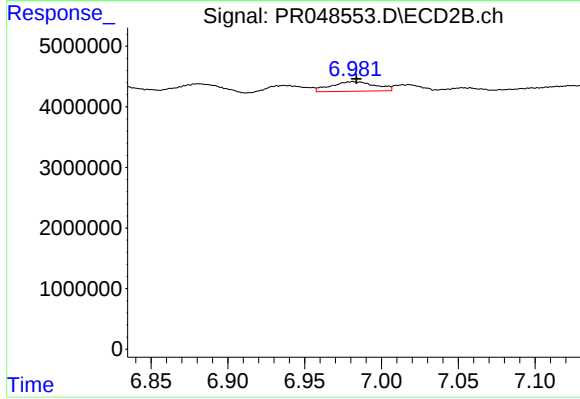
#29 AR-1254-4

R.T.: 6.584 min
Delta R.T.: 0.022 min
Response: 16950207
Conc: 30.78 ng/ml



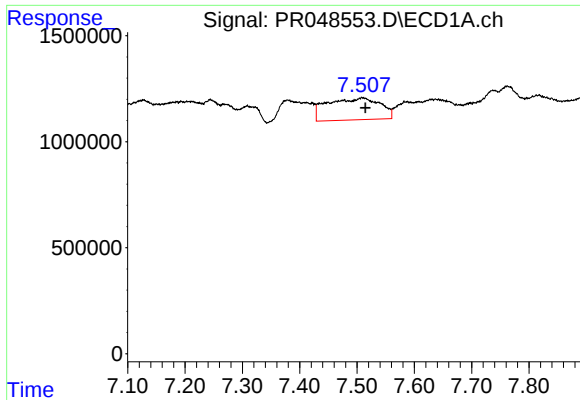
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 4004910
Conc: 34.77 ng/ml



#30 AR-1254-5

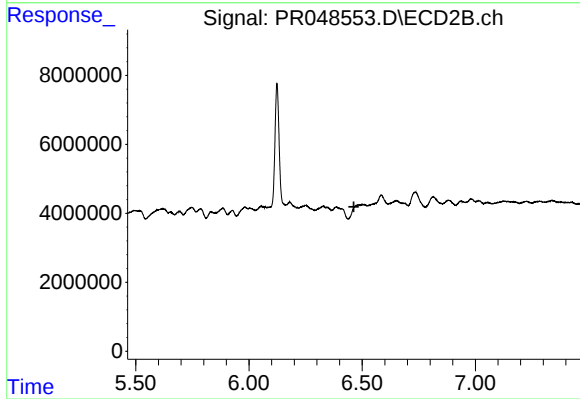
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 3196338
Conc: 5.49 ng/ml



#31 AR-1260-1

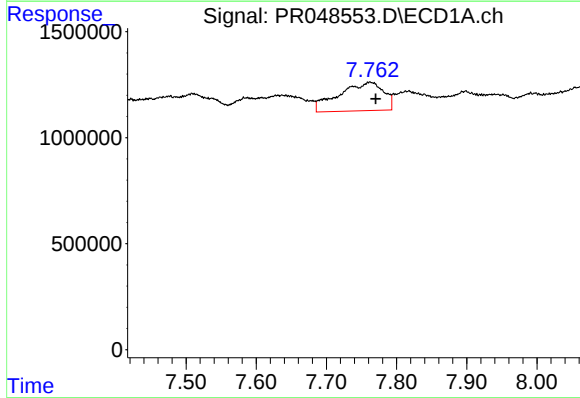
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 6605852
Conc: 58.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



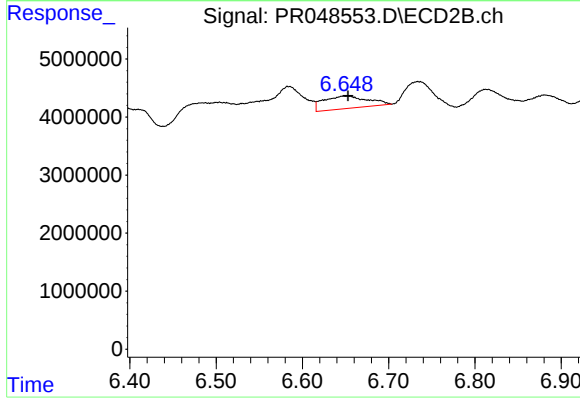
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



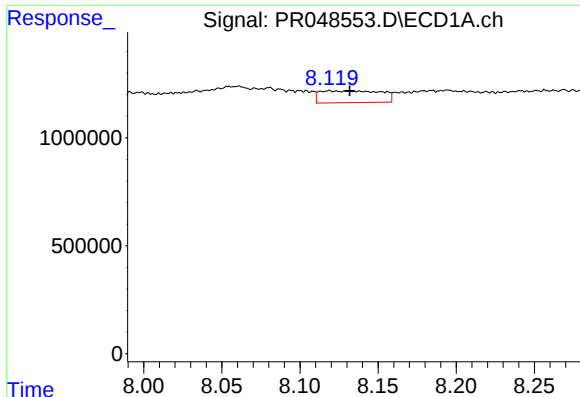
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.008 min
Response: 5951729
Conc: 42.39 ng/ml



#32 AR-1260-2

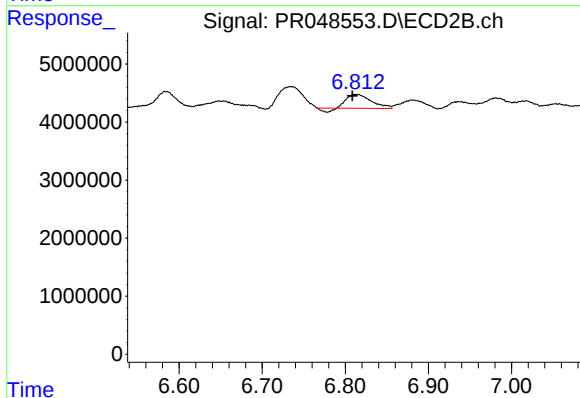
R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 7692470
Conc: 11.76 ng/ml



#33 AR-1260-3

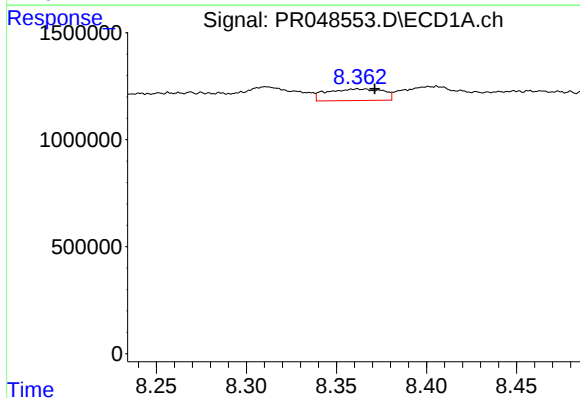
R.T.: 8.119 min
Delta R.T.: -0.013 min
Response: 1493621
Conc: 14.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



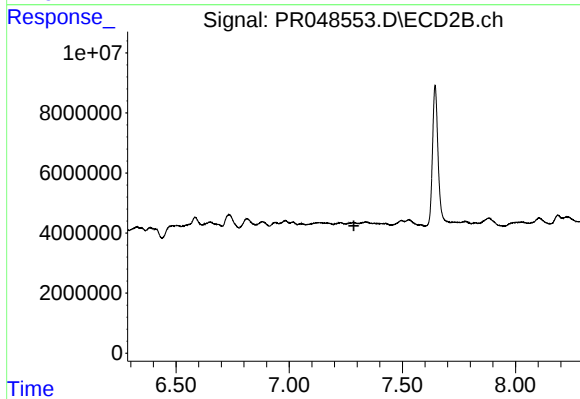
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 4617104
Conc: 10.81 ng/ml



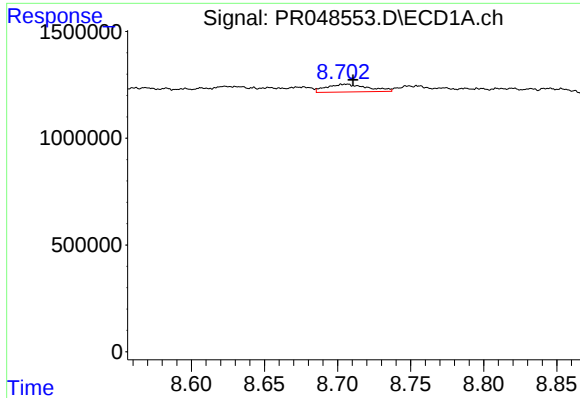
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.009 min
Response: 1168172
Conc: 9.40 ng/ml



#34 AR-1260-4

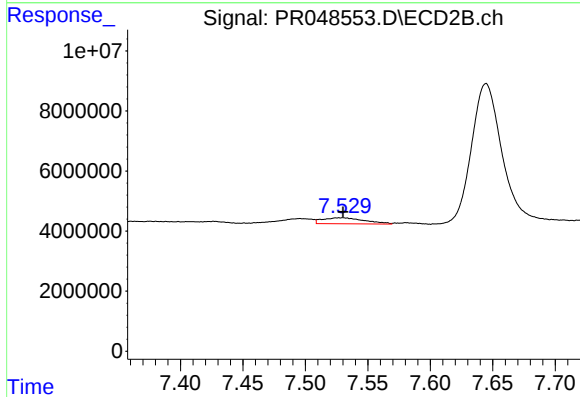
R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



#35 AR-1260-5

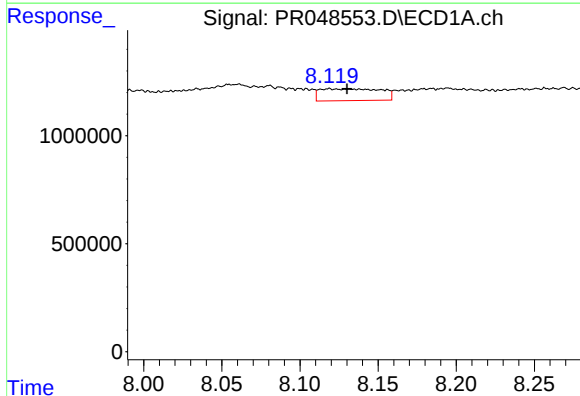
R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 710484
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



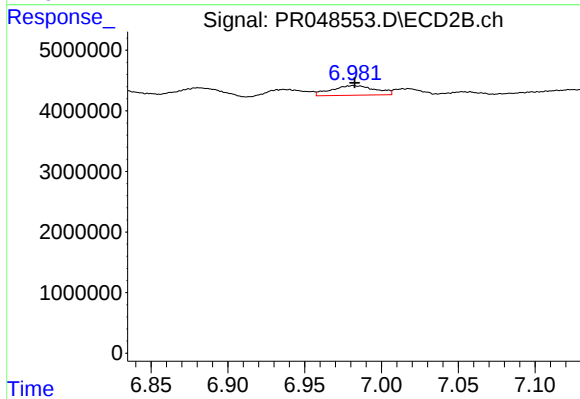
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 4676407
Conc: 2.30 ng/ml



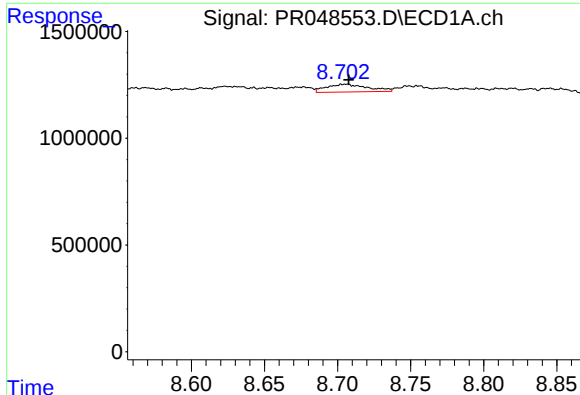
#36 AR-1262-1

R.T.: 8.119 min
Delta R.T.: -0.011 min
Response: 1493621
Conc: 11.05 ng/ml



#36 AR-1262-1

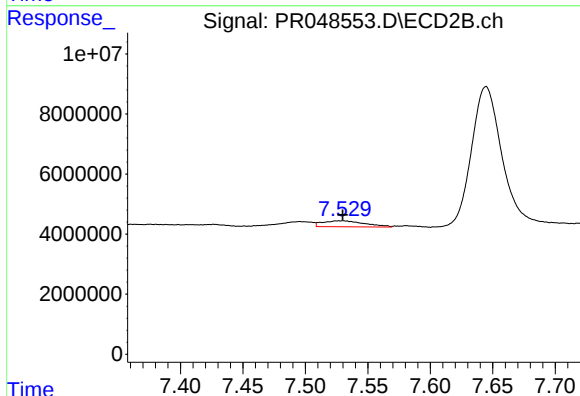
R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 3196338
Conc: 10.56 ng/ml



#37 AR-1262-2

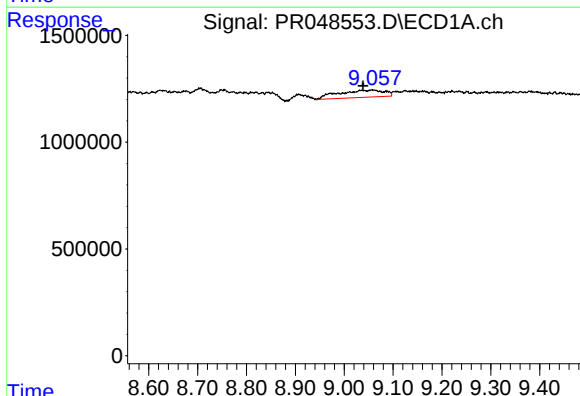
R.T.: 8.705 min
Delta R.T.: -0.002 min
Response: 710484
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



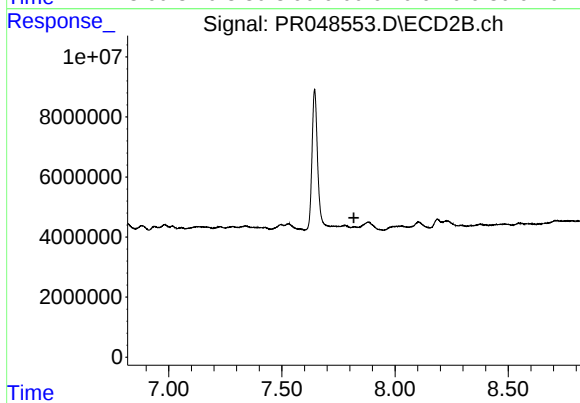
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 4676407
Conc: 2.28 ng/ml



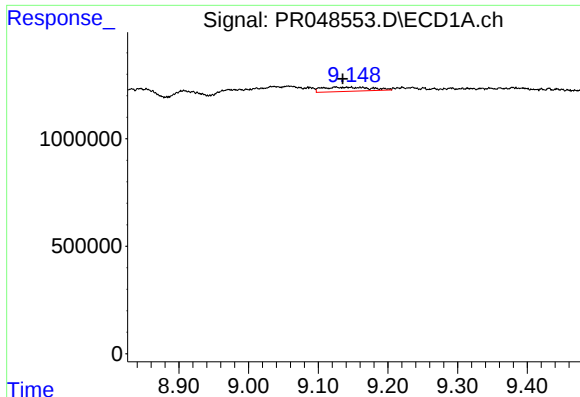
#38 AR-1262-3

R.T.: 9.058 min
Delta R.T.: 0.019 min
Response: 2192513
Conc: 12.57 ng/ml



#38 AR-1262-3

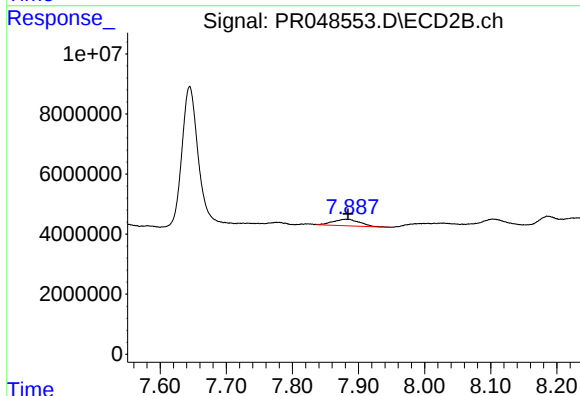
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

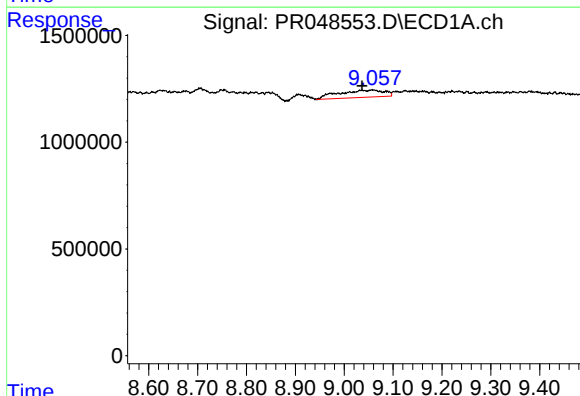
R.T.: 9.125 min
Delta R.T.: -0.010 min
Response: 953143
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



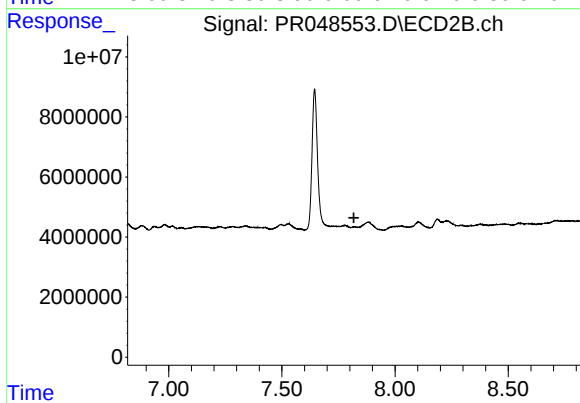
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 5941781
Conc: 4.35 ng/ml



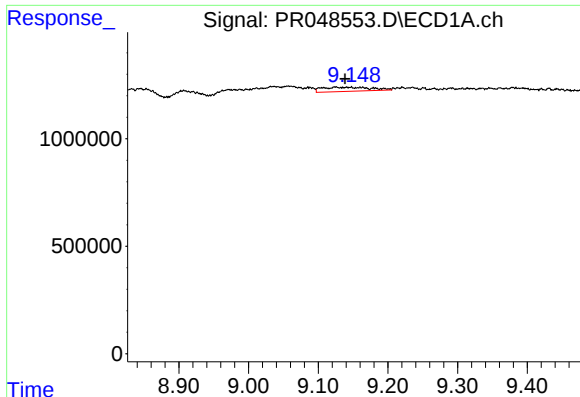
#41 AR-1268-1

R.T.: 9.058 min
Delta R.T.: 0.021 min
Response: 2192513
Conc: 6.78 ng/ml



#41 AR-1268-1

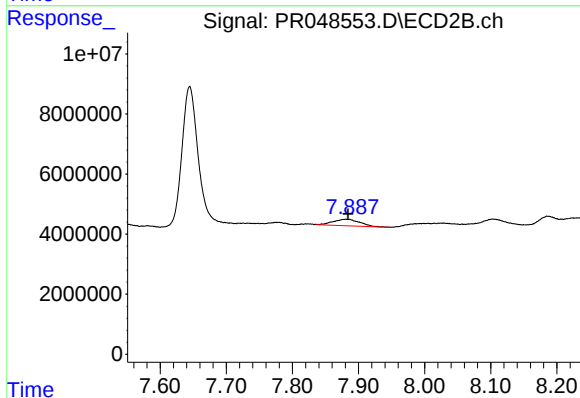
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

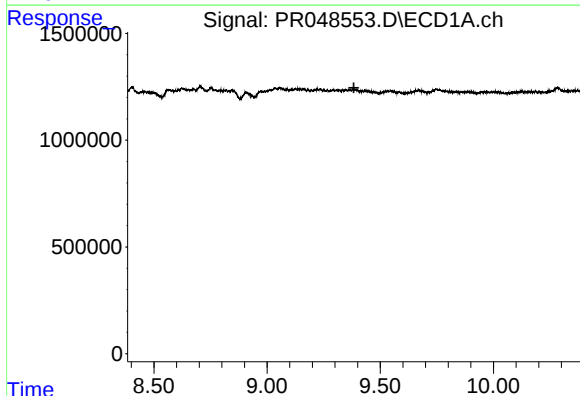
R.T.: 9.125 min
Delta R.T.: -0.013 min
Response: 953143
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



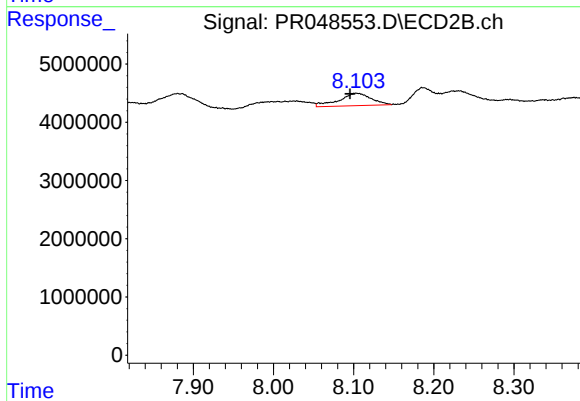
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 5941781
Conc: 2.60 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 5956390
Conc: 3.04 ng/ml