

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 21:21
 Operator : AJ\MA
 Sample : I.BLK
 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: Jul 01 00:45:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.640	2.910	72109887	32941516	19.825	19.733
2)	SA Decachlor...	9.530	8.135	31246663	30270773	21.670	21.545
Target Compounds							
3)	L1 AR-1016-1	4.861	4.023	398157	287048	3.892	5.006 #
4)	L1 AR-1016-2	4.883	4.039	558356	647180	3.850	8.285 #
5)	L1 AR-1016-3	4.951	4.217	667664	282091	7.644	6.630
6)	L1 AR-1016-4	5.047	4.265	348787	182340	4.808	5.518
7)	L1 AR-1016-5	5.364	4.484	344059	1230042	5.335	29.116 #
9)	L2 AR-1221-2	3.950	3.212	1178577	469509	35.927	29.794
10)	L2 AR-1221-3	4.026	0.000	370358	0	3.664	N.D. #
11)	L3 AR-1232-1	4.026	0.000	370358	0	3.993	N.D. #
12)	L3 AR-1232-2	4.576	4.039	764637	647180	17.534	16.127
13)	L3 AR-1232-3	4.883	4.217	558356	282091	7.341	12.205 #
14)	L3 AR-1232-4	5.047	4.310	348787	225325	9.773	12.185
15)	L3 AR-1232-5	5.152	4.484	260423	1230042	9.631	54.851 #
16)	L4 AR-1242-1	4.861	4.023	398157	287048	4.622	5.991 #
17)	L4 AR-1242-2	4.883	4.039	558356	647180	4.602	9.938 #
18)	L4 AR-1242-3	4.951	4.217	667664	282091	9.158	7.977
19)	L4 AR-1242-4	5.047	4.310	348787	225325	5.891	6.847
20)	L4 AR-1242-5	5.835	4.850	1156935	421535	22.091	9.751 #
21)	L5 AR-1248-1	4.861	4.023	398157	287048	5.917	8.029 #
22)	L5 AR-1248-2	5.152	4.265	260423	182340	3.166	3.845
23)	L5 AR-1248-3	5.364	4.310	344059	225325	3.845	4.736
24)	L5 AR-1248-4	0.000	4.484	0	1230042	N.D.	20.861 #
25)	L5 AR-1248-5	5.835	4.877f	1156935	782286	13.452	13.541
26)	L6 AR-1254-1	5.768	4.850	2099371	421535	22.551	4.819 #
27)	L6 AR-1254-2	6.004	5.011	1141853	363436	8.740	4.711 #
28)	L6 AR-1254-3	6.386	5.447f	657875	1261521	5.208	10.234 #
30)	L6 AR-1254-5	7.160	6.115	562620	388837	5.723	3.399 #
31)	L7 AR-1260-1	6.576	5.567	389104	984722	4.469	12.459 #
32)	L7 AR-1260-2	6.856	5.771	456796	541390	4.560	5.745 #
33)	L7 AR-1260-3	7.245	5.928	305242	415352	4.548	4.652
34)	L7 AR-1260-4	7.490	6.432	624886	243117	7.766	3.532 #
35)	L7 AR-1260-5	7.828	6.694	654748	601796	4.275	3.668
36)	L8 AR-1262-1	7.245	6.159	305242	280597	2.951	2.623
37)	L8 AR-1262-2	7.828	6.432	654748	243117	3.636	2.498 #
38)	L8 AR-1262-3	8.140	6.998	899979	545614	7.219	7.109
39)	L8 AR-1262-4	8.209	7.064	784264	660925	14.015	4.519 #
40)	L8 AR-1262-5	8.841	7.601	672952	223107	9.842	3.232 #
41)	L9 AR-1268-1	8.140	6.998	899979	545614	4.459	2.504 #
42)	L9 AR-1268-2	8.209f	7.064	784264	660925	4.227	3.300
43)	L9 AR-1268-3	8.451	0.000	554545	0	3.558	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 21:21
 Operator : AJ\MA
 Sample : I.BLK
 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: Jul 01 00:45:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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
44) L9	AR-1268-4	8.841	7.601	672952	223107	9.184	2.995 #
45) L9	AR-1268-5	9.219	7.896	415858	249063	0.832	0.469 #

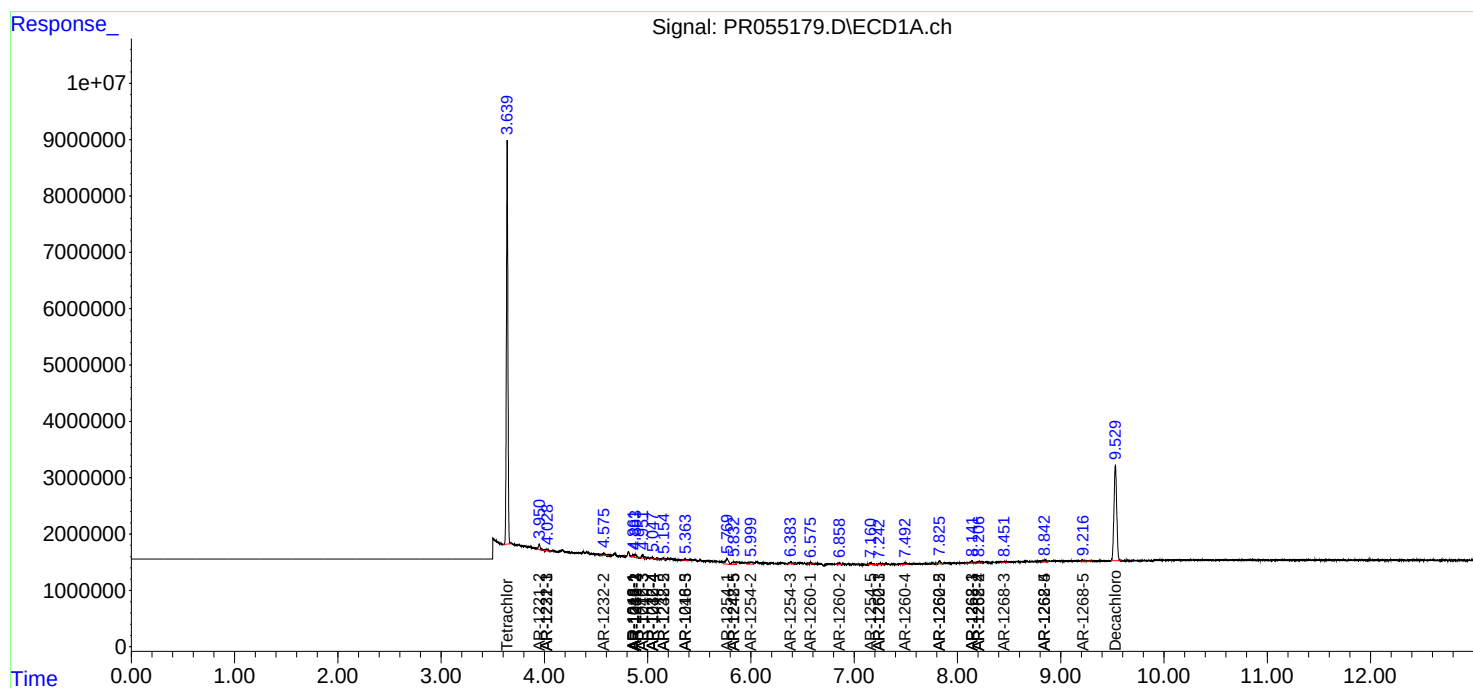
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

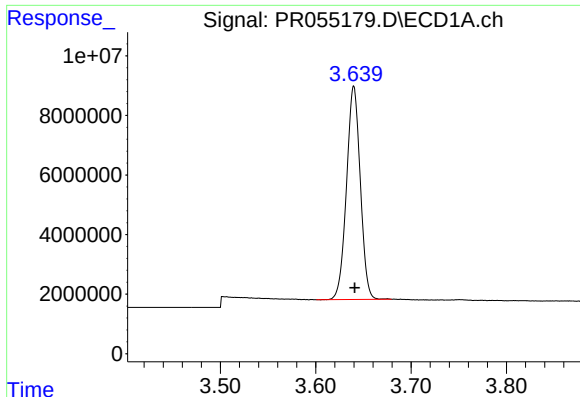
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 21:21
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:45:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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

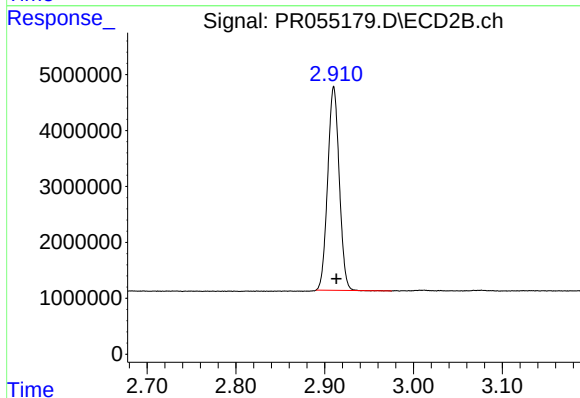




#1 Tetrachloro-m-xylene

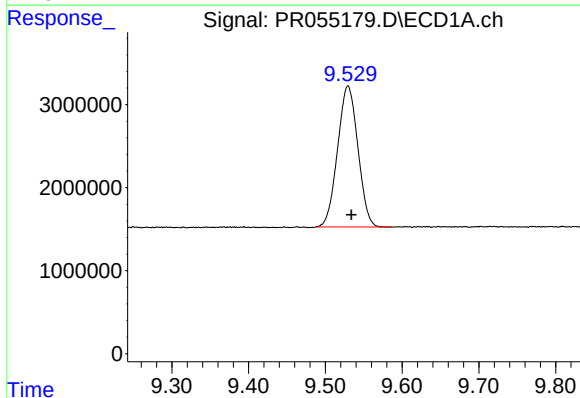
R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 72109887
Conc: 19.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



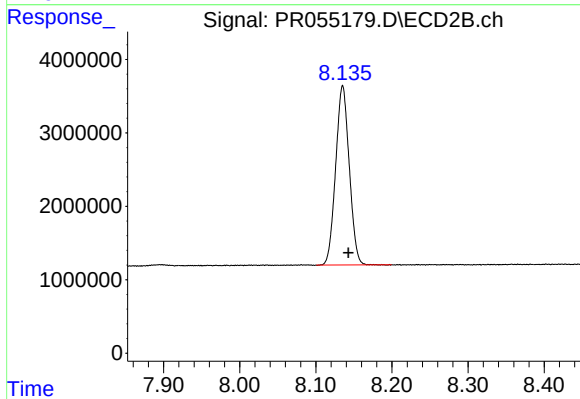
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 32941516
Conc: 19.73 ng/ml



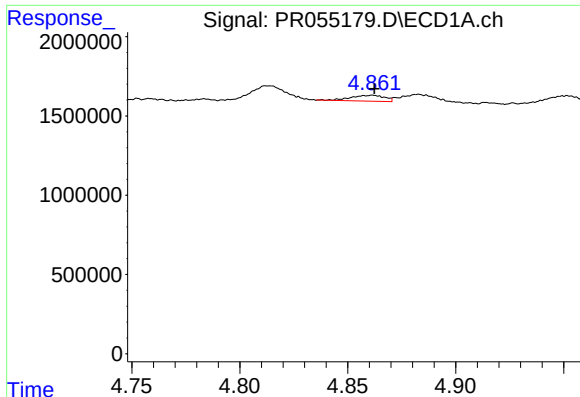
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.005 min
Response: 31246663
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

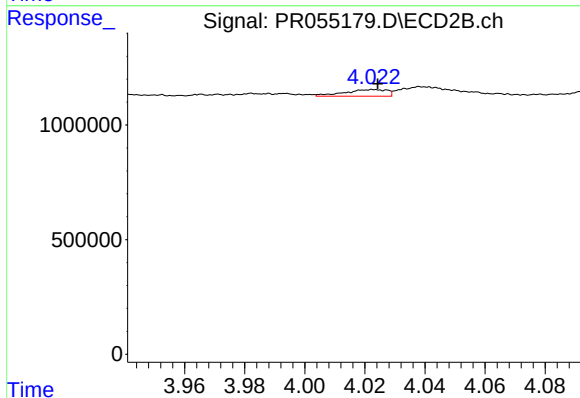
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 30270773
Conc: 21.54 ng/ml



#3 AR-1016-1

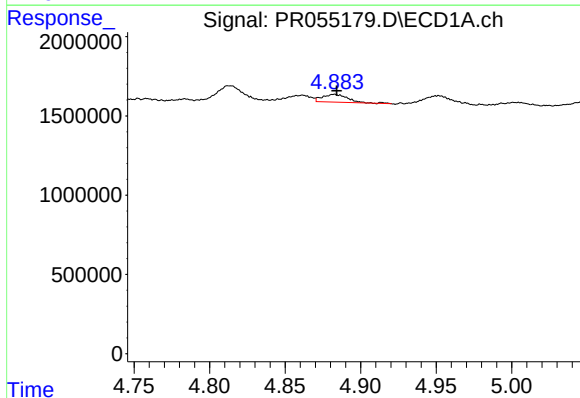
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 398157
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



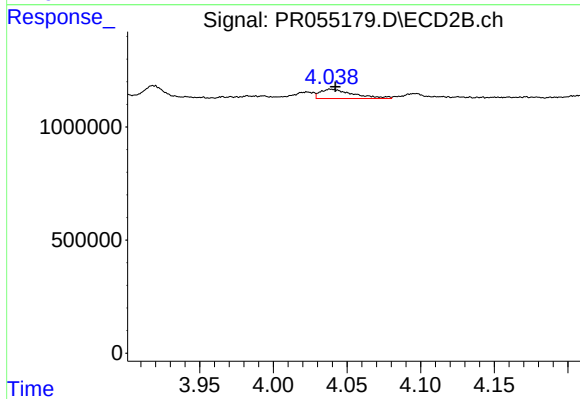
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 287048
Conc: 5.01 ng/ml



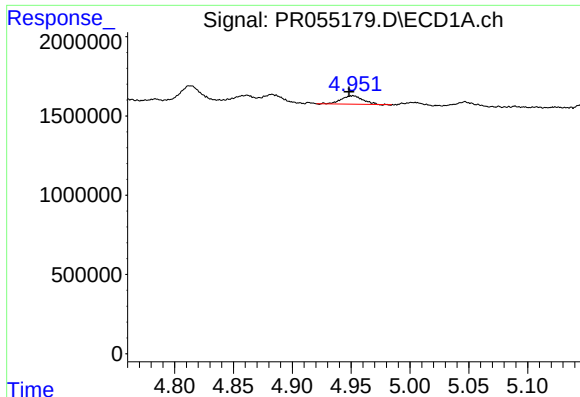
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 558356
Conc: 3.85 ng/ml



#4 AR-1016-2

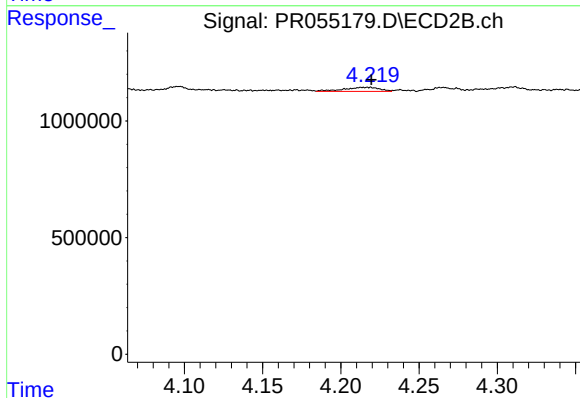
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 647180
Conc: 8.29 ng/ml



#5 AR-1016-3

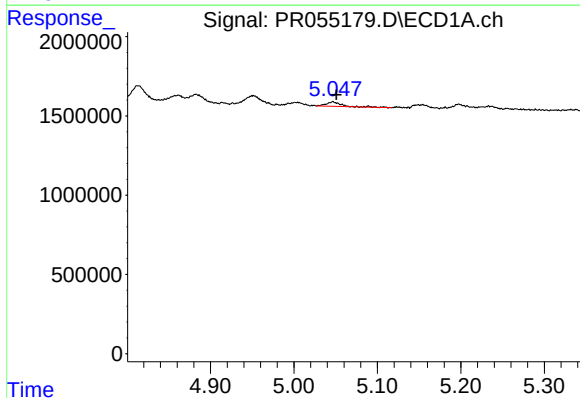
R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 667664
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



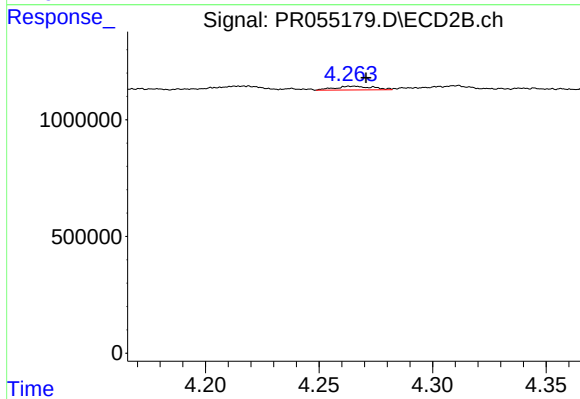
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 282091
Conc: 6.63 ng/ml



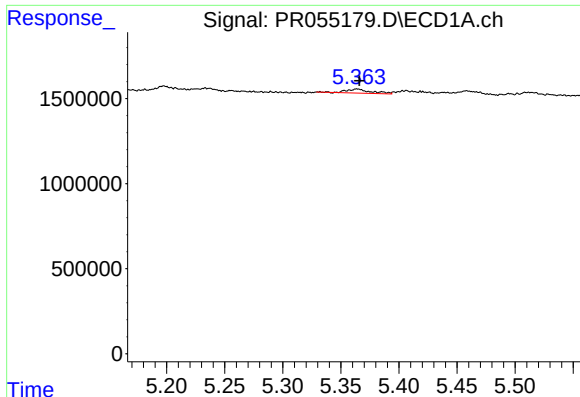
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 348787
Conc: 4.81 ng/ml



#6 AR-1016-4

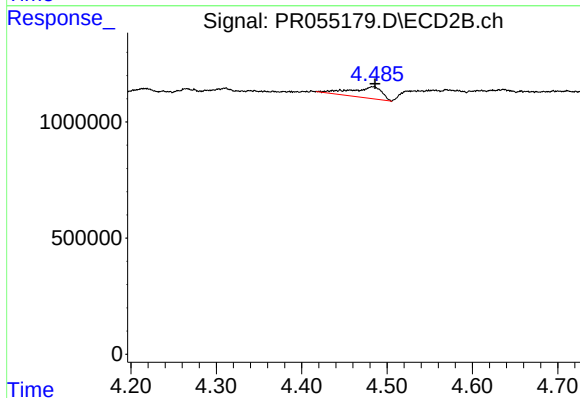
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 182340
Conc: 5.52 ng/ml



#7 AR-1016-5

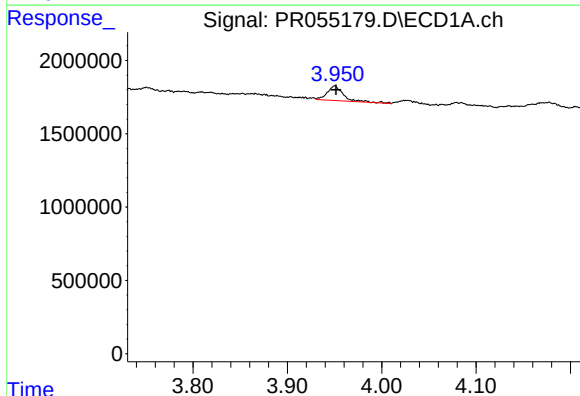
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 344059
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



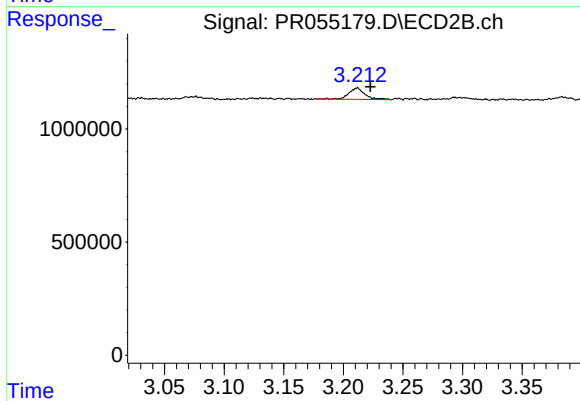
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1230042
Conc: 29.12 ng/ml



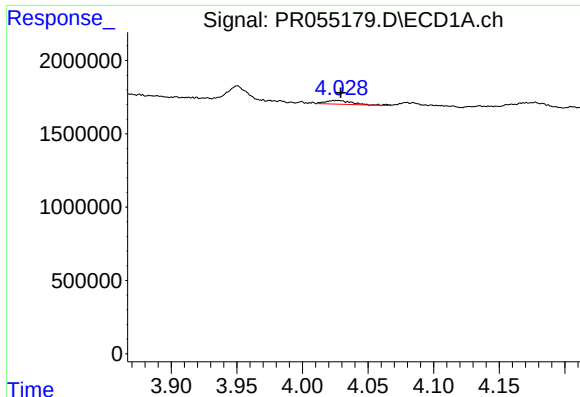
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 1178577
Conc: 35.93 ng/ml



#9 AR-1221-2

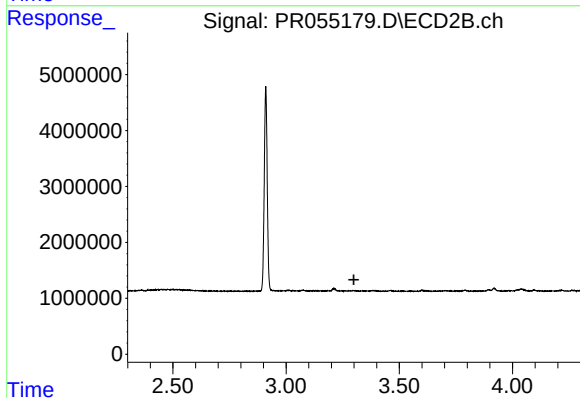
R.T.: 3.212 min
Delta R.T.: -0.011 min
Response: 469509
Conc: 29.79 ng/ml



#10 AR-1221-3

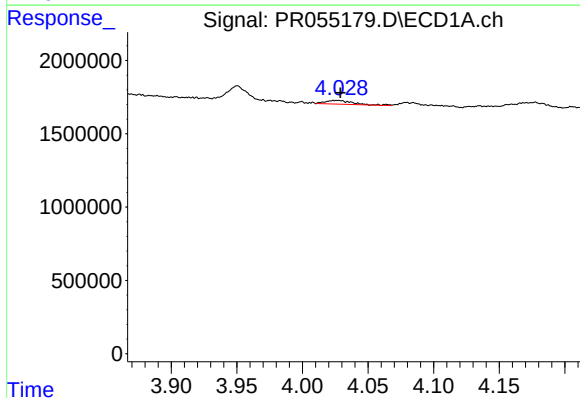
R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 370358
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



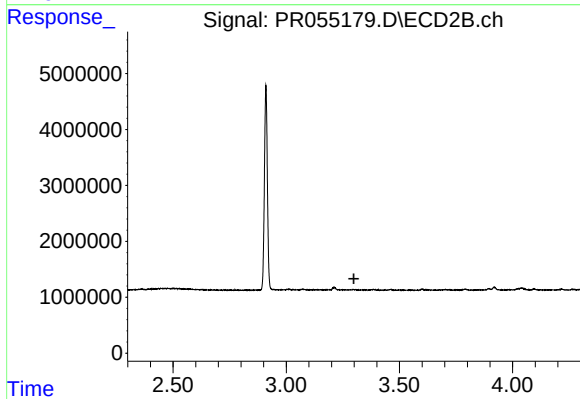
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



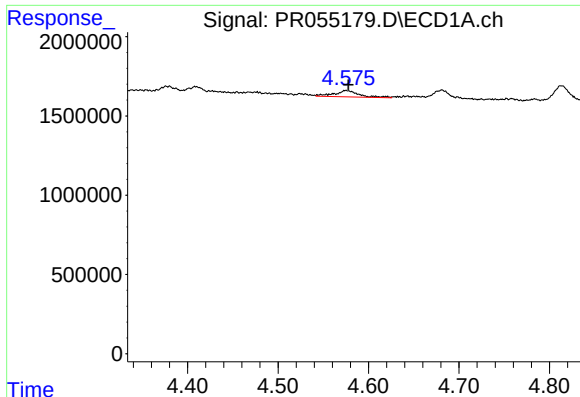
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 370358
Conc: 3.99 ng/ml



#11 AR-1232-1

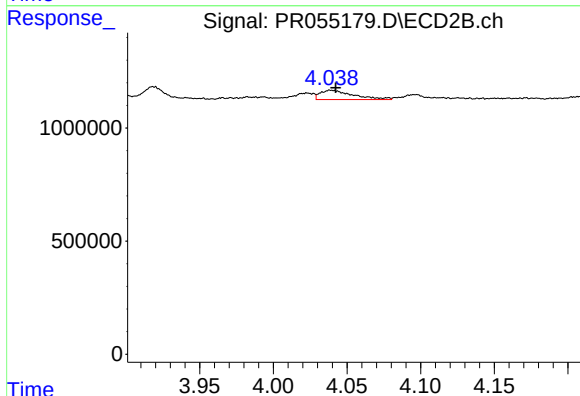
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#12 AR-1232-2

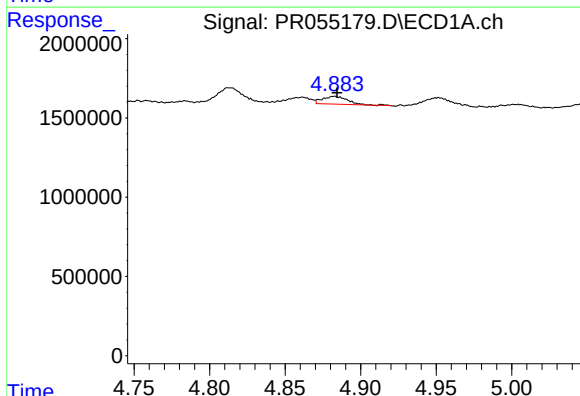
R.T.: 4.576 min
Delta R.T.: -0.002 min
Response: 764637
Conc: 17.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



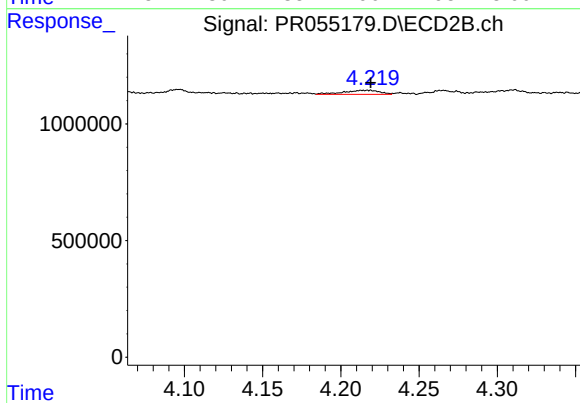
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 647180
Conc: 16.13 ng/ml



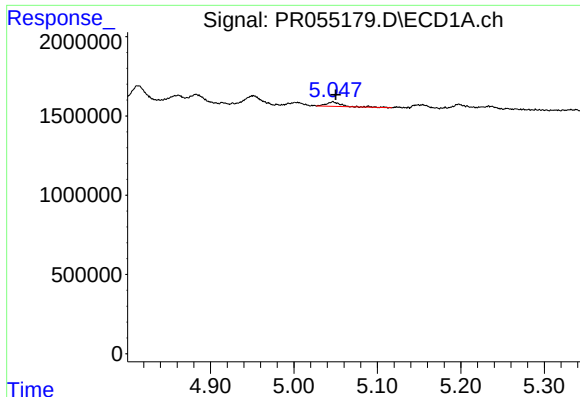
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 558356
Conc: 7.34 ng/ml



#13 AR-1232-3

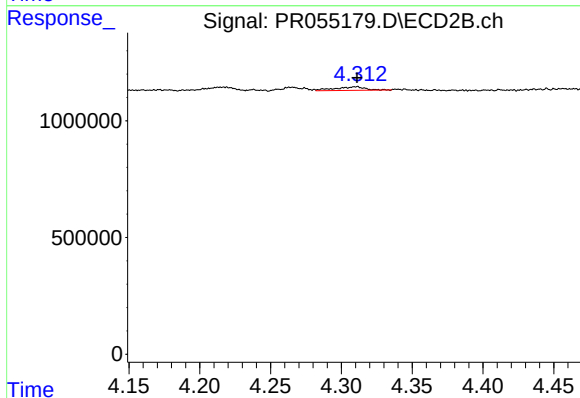
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 282091
Conc: 12.20 ng/ml



#14 AR-1232-4

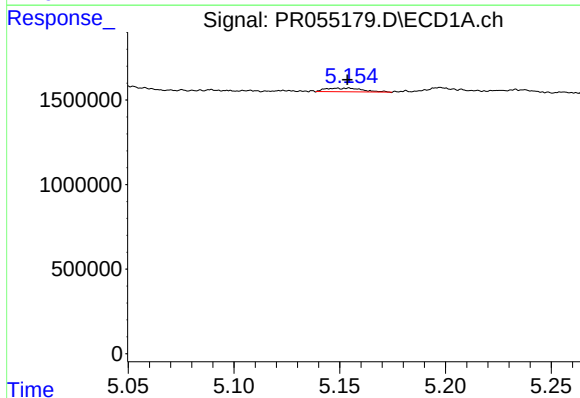
R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 348787
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



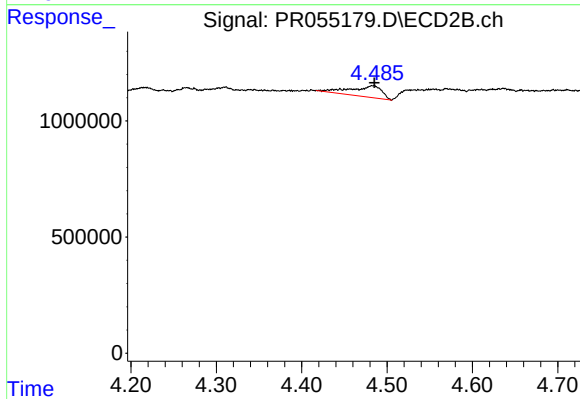
#14 AR-1232-4

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 225325
Conc: 12.19 ng/ml



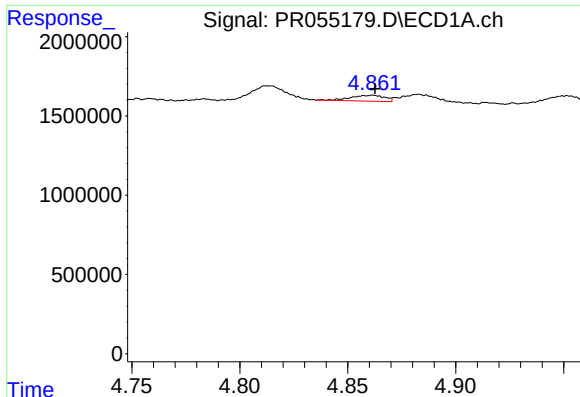
#15 AR-1232-5

R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 260423
Conc: 9.63 ng/ml



#15 AR-1232-5

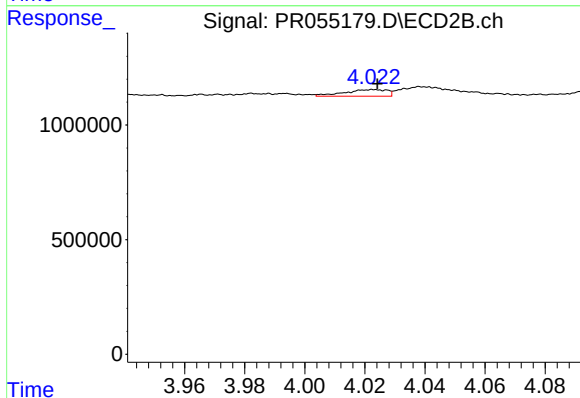
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 1230042
Conc: 54.85 ng/ml



#16 AR-1242-1

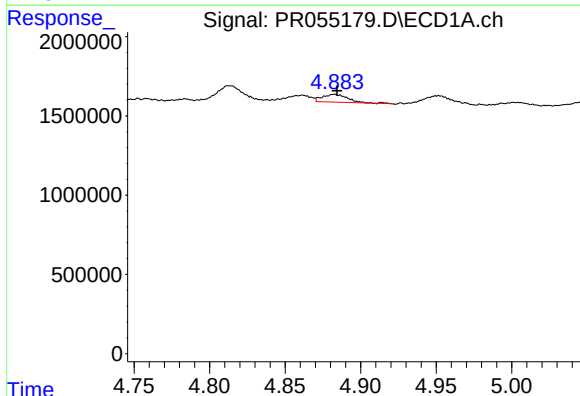
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 398157
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



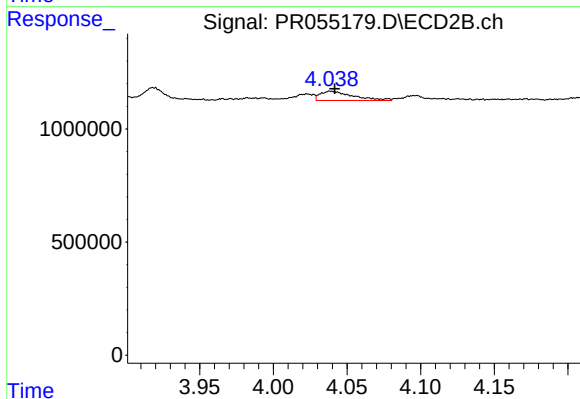
#16 AR-1242-1

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 287048
Conc: 5.99 ng/ml



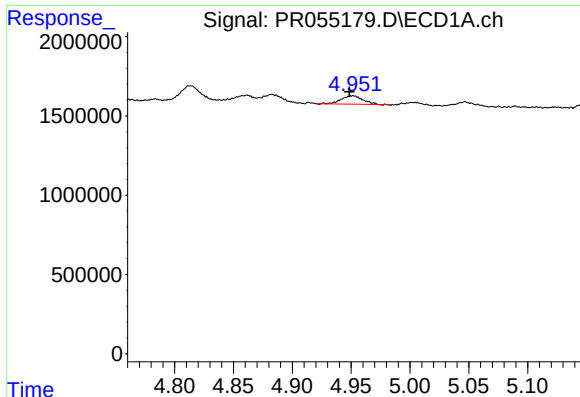
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 558356
Conc: 4.60 ng/ml



#17 AR-1242-2

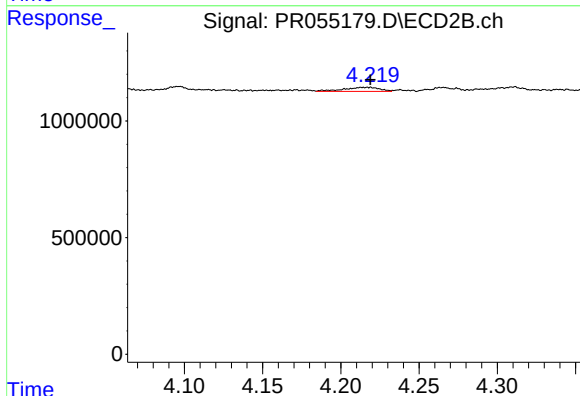
R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 647180
Conc: 9.94 ng/ml



#18 AR-1242-3

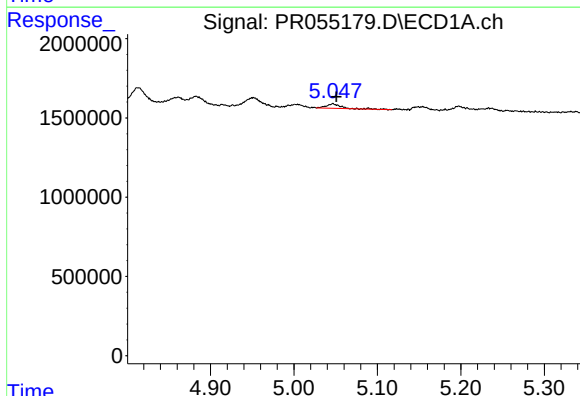
R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 667664
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



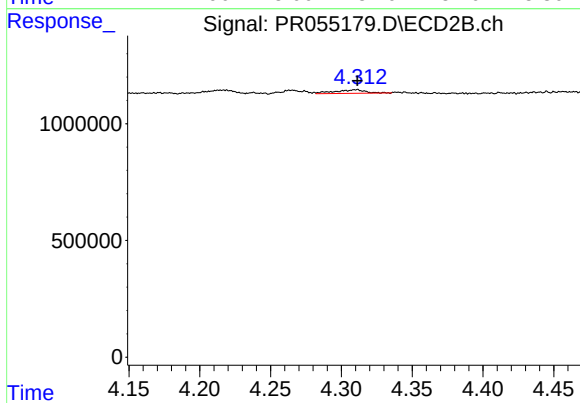
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 282091
Conc: 7.98 ng/ml



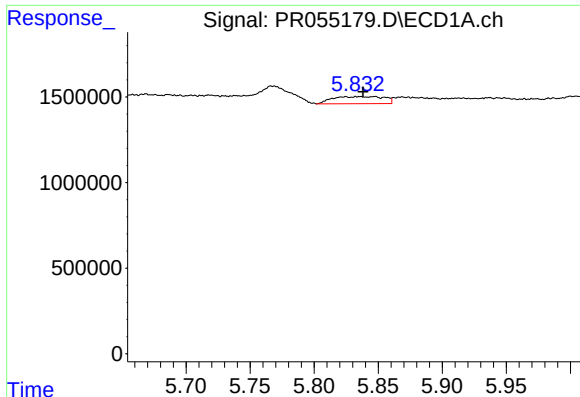
#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 348787
Conc: 5.89 ng/ml



#19 AR-1242-4

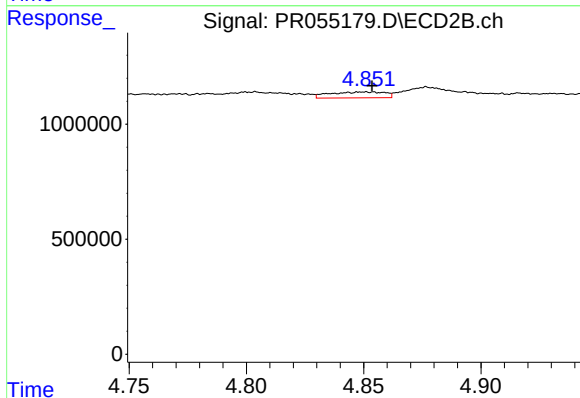
R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 225325
Conc: 6.85 ng/ml



#20 AR-1242-5

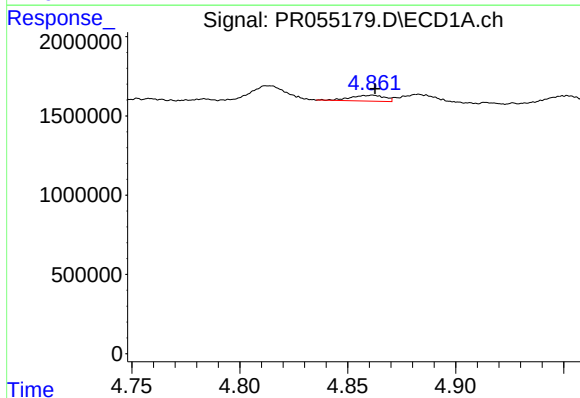
R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 1156935
Conc: 22.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



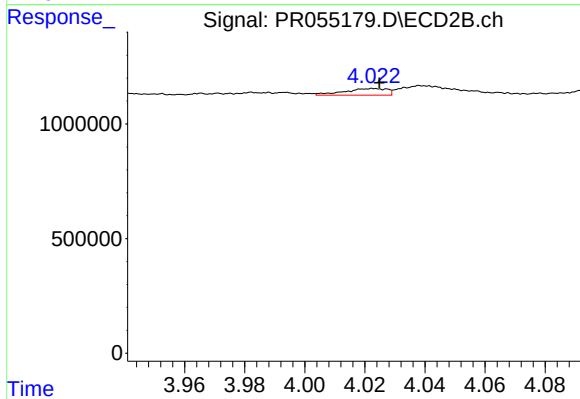
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 421535
Conc: 9.75 ng/ml



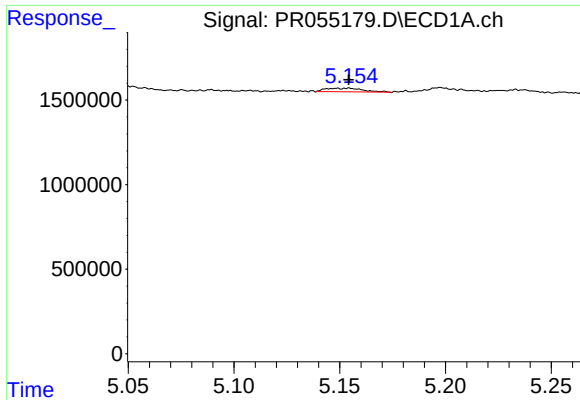
#21 AR-1248-1

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 398157
Conc: 5.92 ng/ml



#21 AR-1248-1

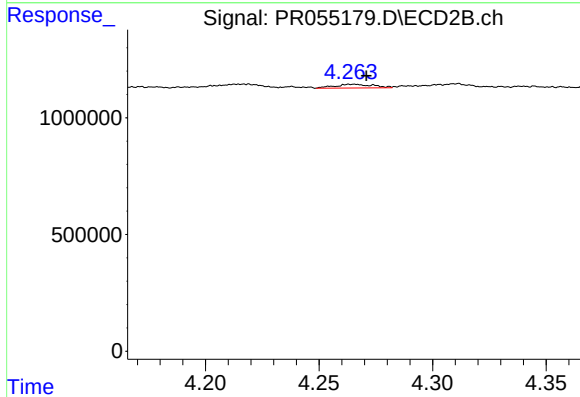
R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 287048
Conc: 8.03 ng/ml



#22 AR-1248-2

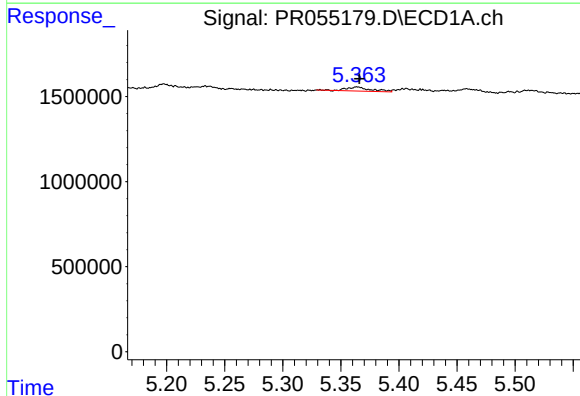
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 260423
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



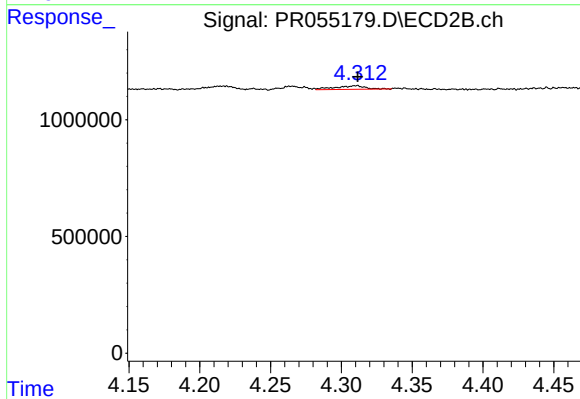
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 182340
Conc: 3.85 ng/ml



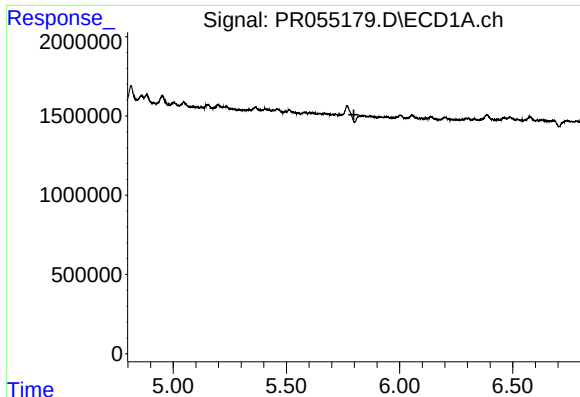
#23 AR-1248-3

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 344059
Conc: 3.84 ng/ml



#23 AR-1248-3

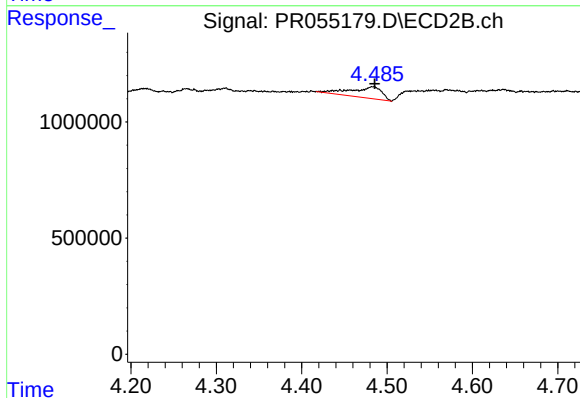
R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 225325
Conc: 4.74 ng/ml



#24 AR-1248-4

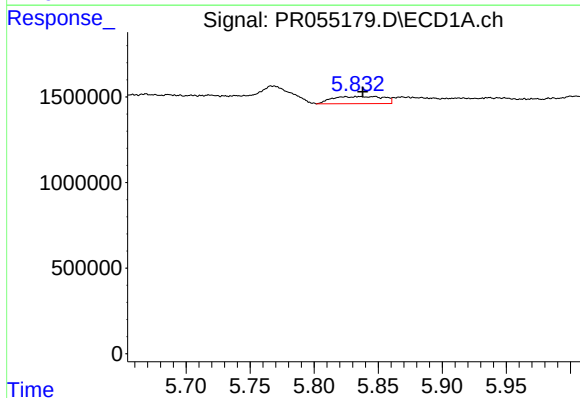
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



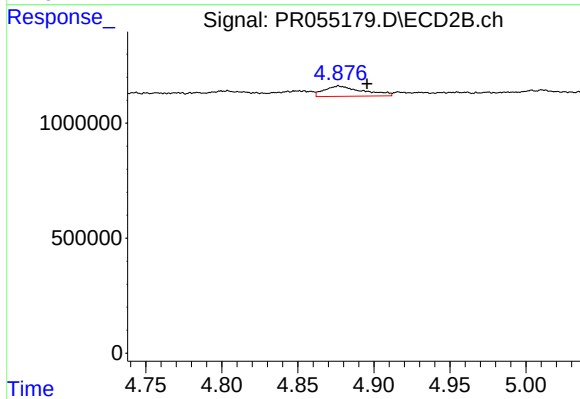
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1230042
Conc: 20.86 ng/ml



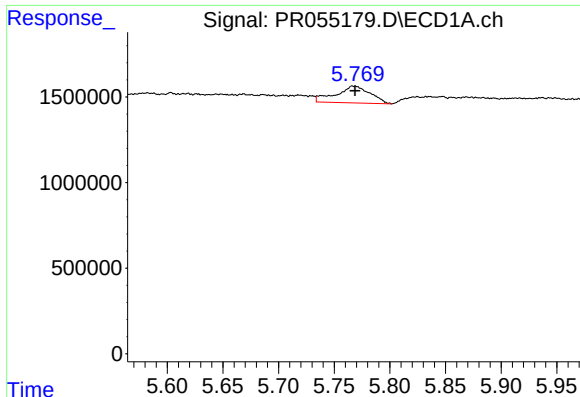
#25 AR-1248-5

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 1156935
Conc: 13.45 ng/ml



#25 AR-1248-5

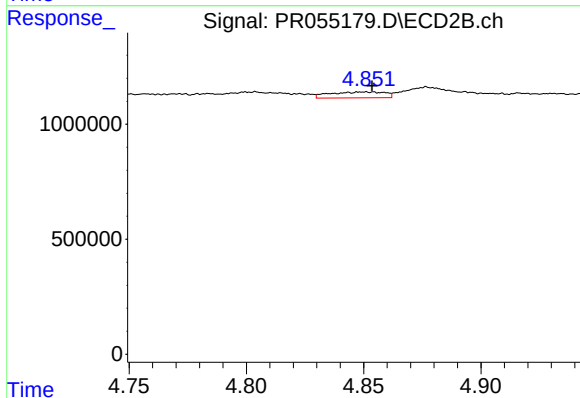
R.T.: 4.877 min
Delta R.T.: -0.018 min
Response: 782286
Conc: 13.54 ng/ml



#26 AR-1254-1

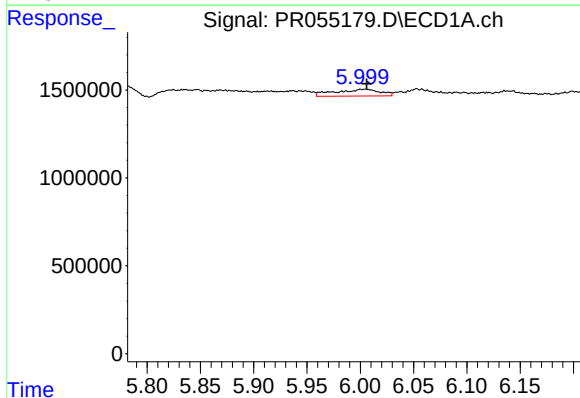
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 2099371
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



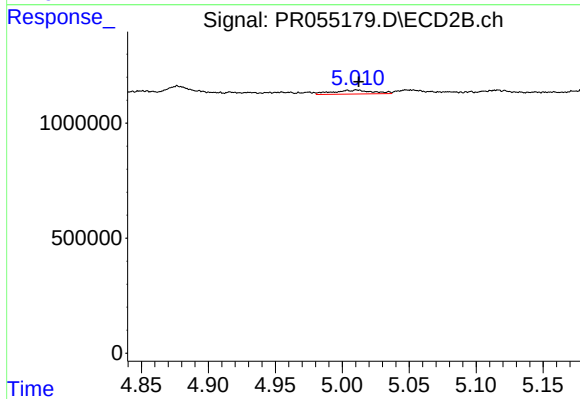
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 421535
Conc: 4.82 ng/ml



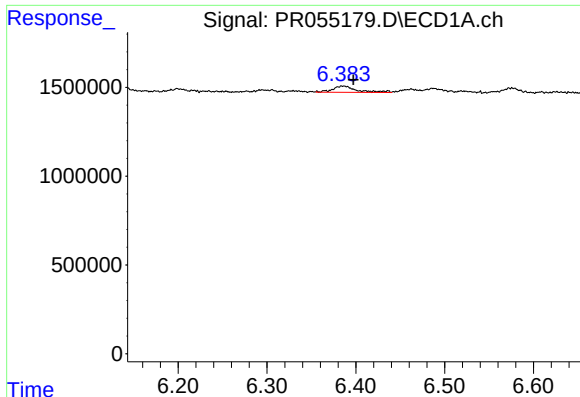
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 1141853
Conc: 8.74 ng/ml



#27 AR-1254-2

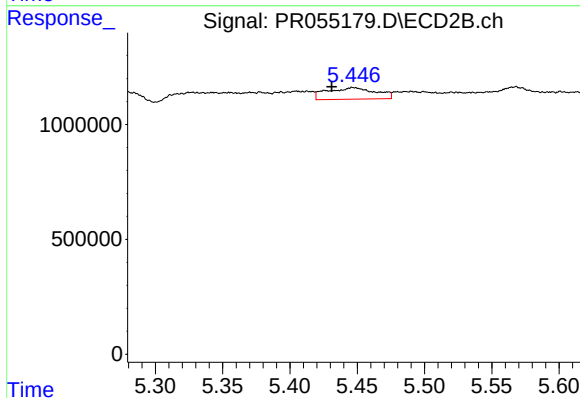
R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 363436
Conc: 4.71 ng/ml



#28 AR-1254-3

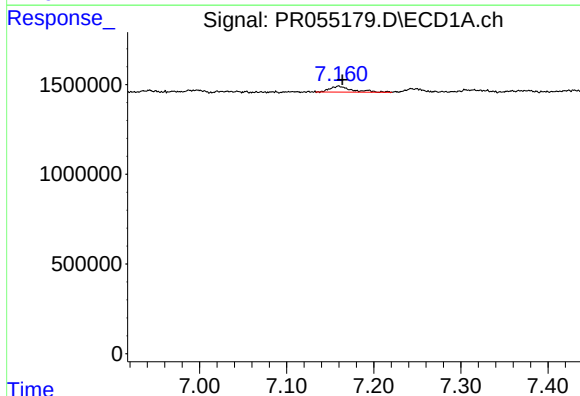
R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 657875
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



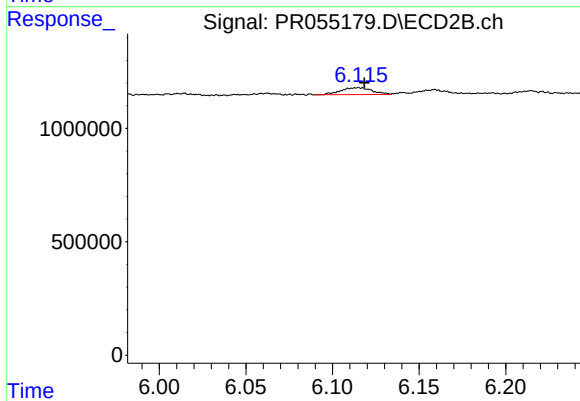
#28 AR-1254-3

R.T.: 5.447 min
Delta R.T.: 0.016 min
Response: 1261521
Conc: 10.23 ng/ml



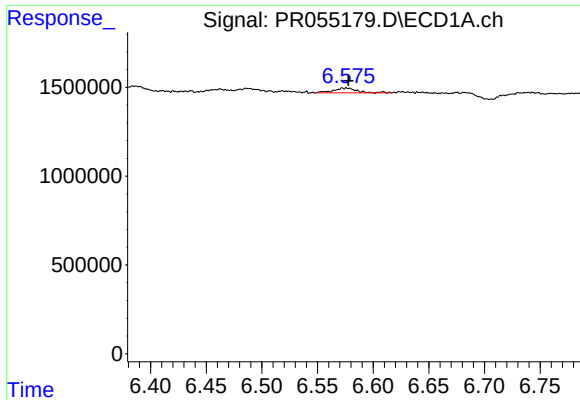
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 562620
Conc: 5.72 ng/ml



#30 AR-1254-5

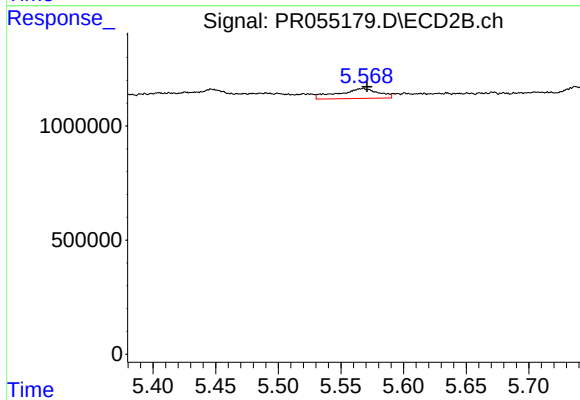
R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 388837
Conc: 3.40 ng/ml



#31 AR-1260-1

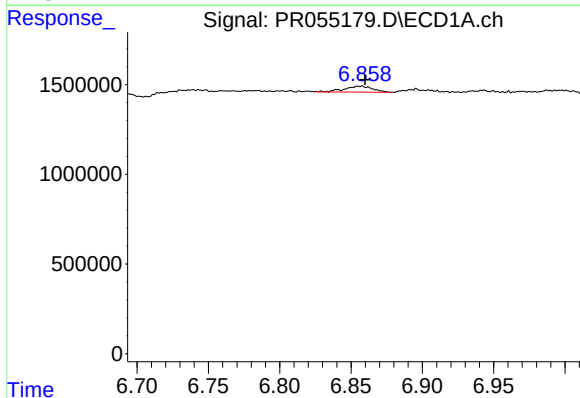
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 389104
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



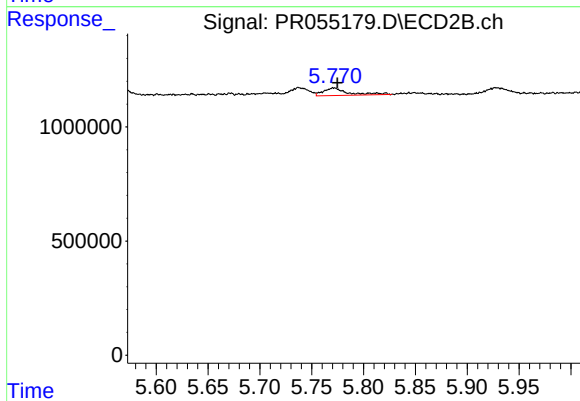
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 984722
Conc: 12.46 ng/ml



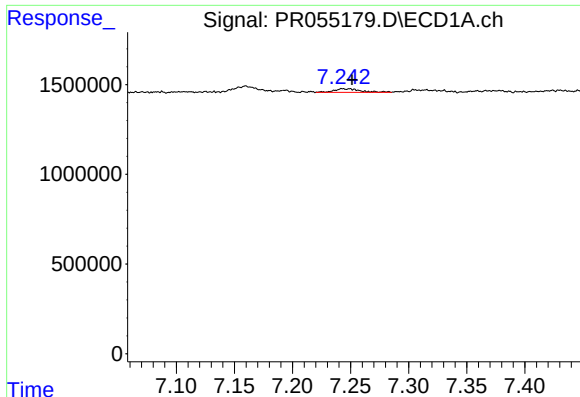
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 456796
Conc: 4.56 ng/ml



#32 AR-1260-2

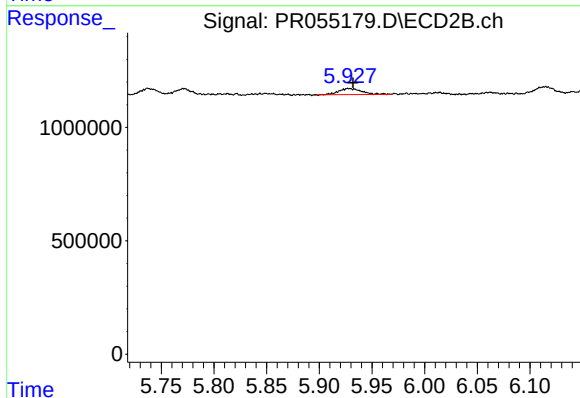
R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 541390
Conc: 5.74 ng/ml



#33 AR-1260-3

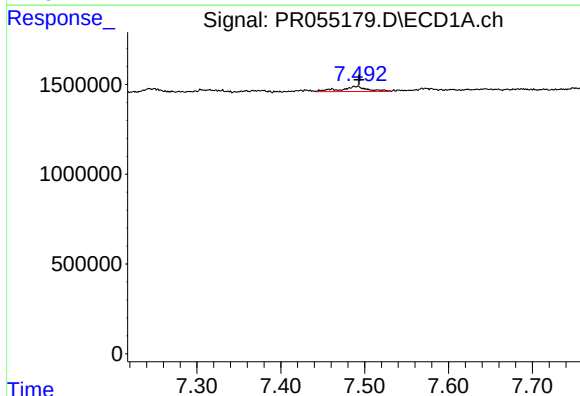
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 305242
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



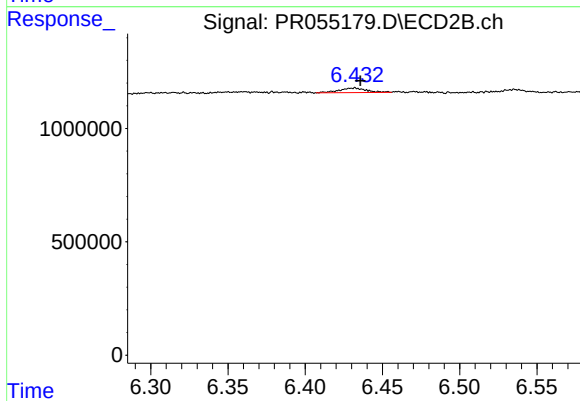
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 415352
Conc: 4.65 ng/ml



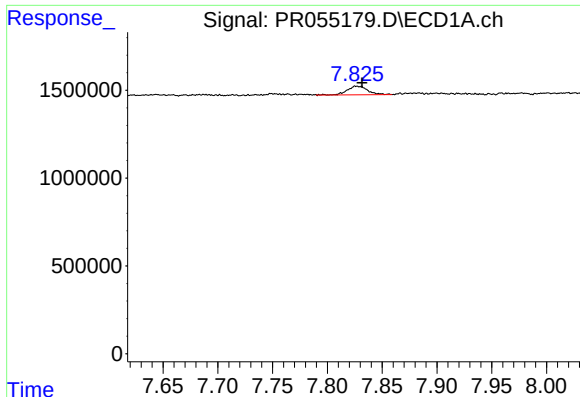
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 624886
Conc: 7.77 ng/ml



#34 AR-1260-4

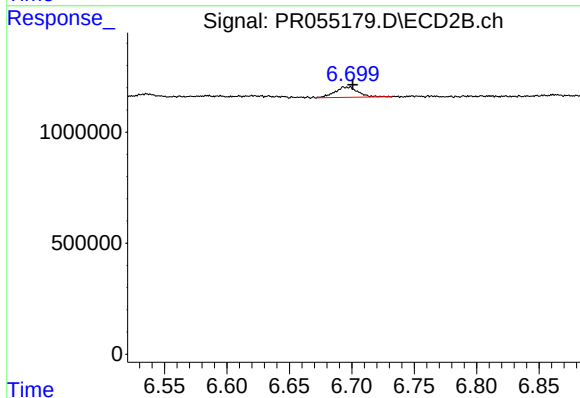
R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 243117
Conc: 3.53 ng/ml



#35 AR-1260-5

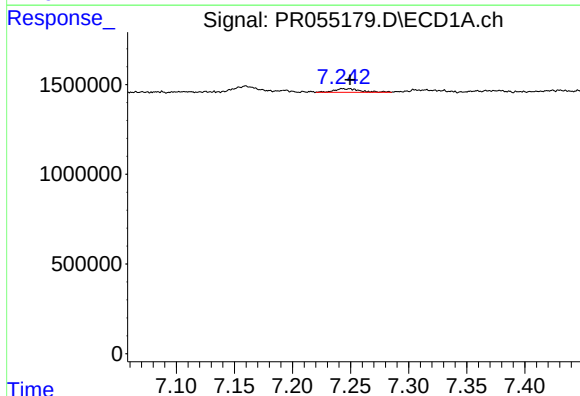
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 654748
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



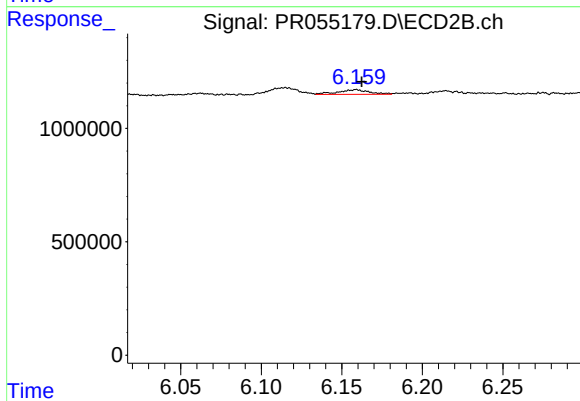
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 601796
Conc: 3.67 ng/ml



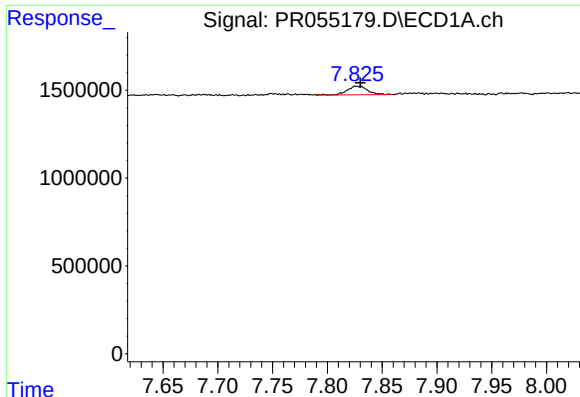
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 305242
Conc: 2.95 ng/ml



#36 AR-1262-1

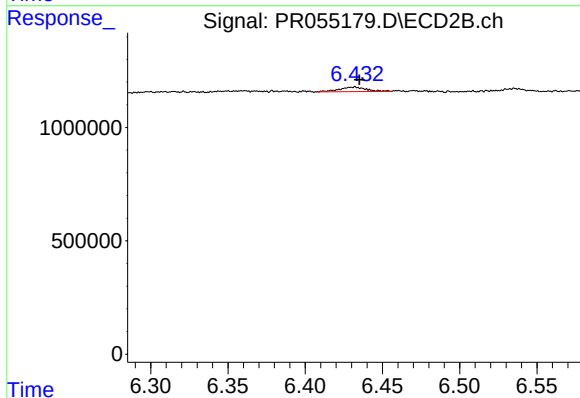
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 280597
Conc: 2.62 ng/ml



#37 AR-1262-2

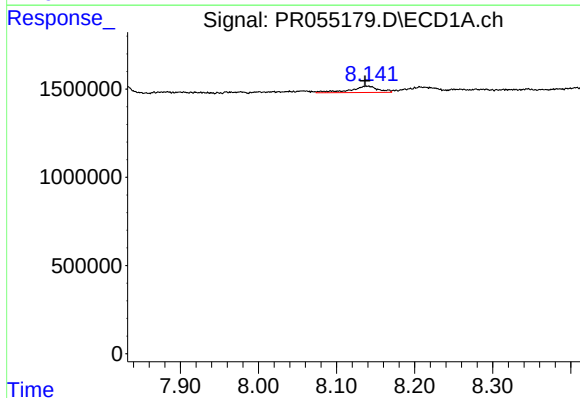
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 654748
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



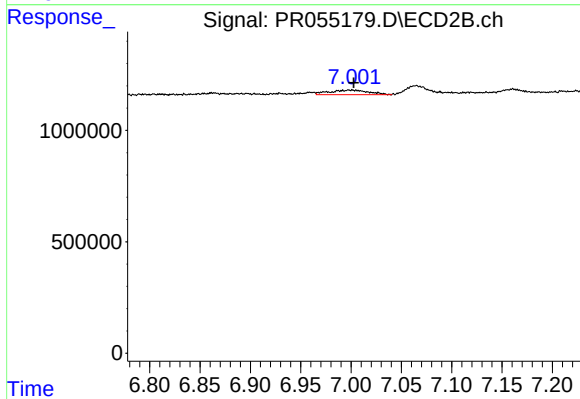
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 243117
Conc: 2.50 ng/ml



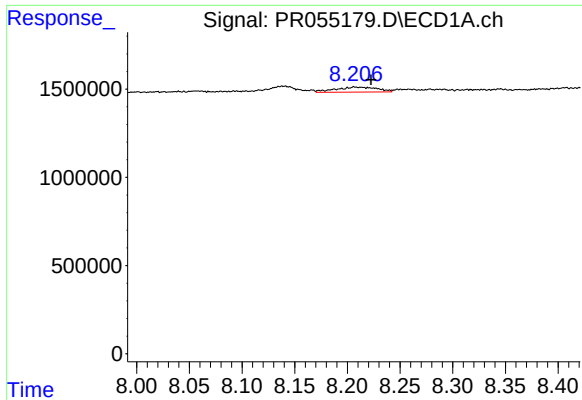
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.003 min
Response: 899979
Conc: 7.22 ng/ml



#38 AR-1262-3

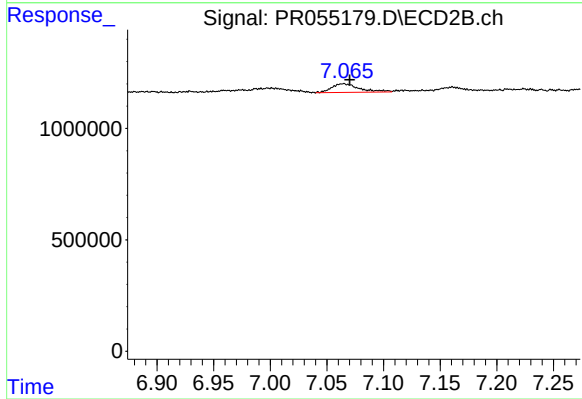
R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 545614
Conc: 7.11 ng/ml



#39 AR-1262-4

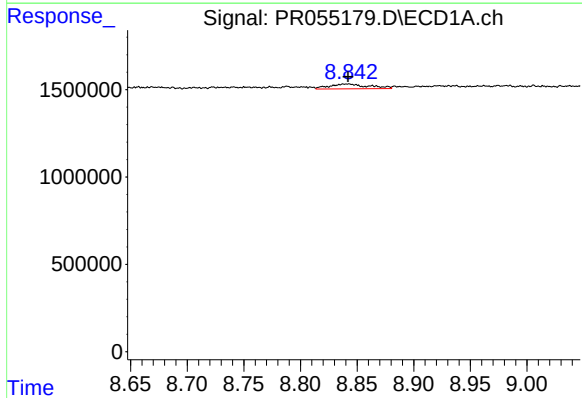
R.T.: 8.209 min
Delta R.T.: -0.014 min
Response: 784264
Conc: 14.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



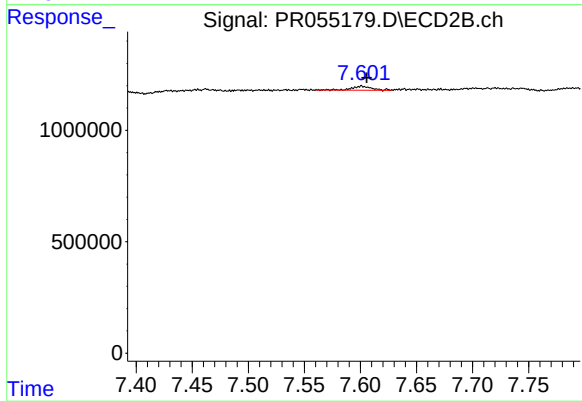
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 660925
Conc: 4.52 ng/ml



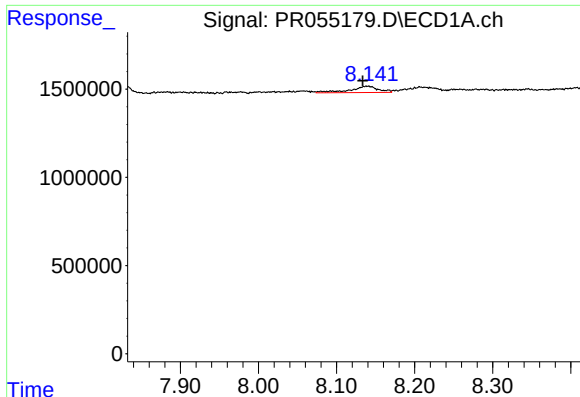
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 672952
Conc: 9.84 ng/ml



#40 AR-1262-5

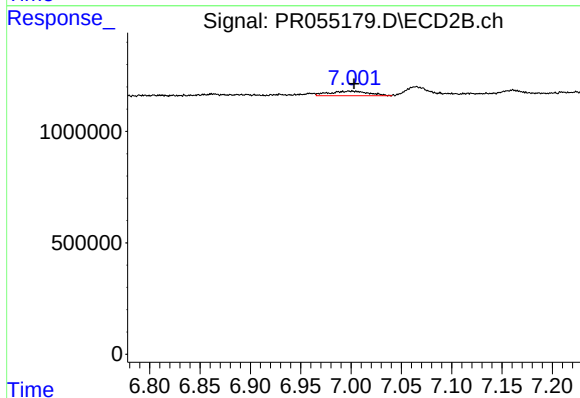
R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 223107
Conc: 3.23 ng/ml



#41 AR-1268-1

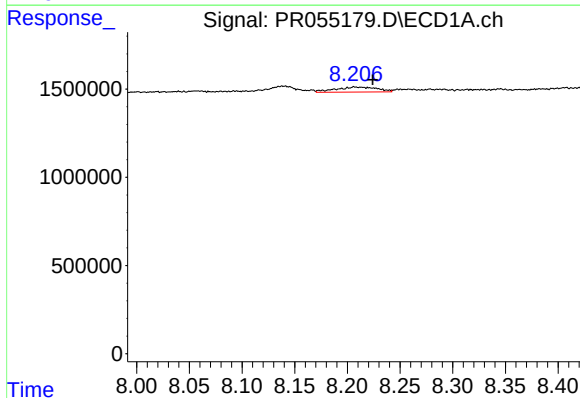
R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 899979
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



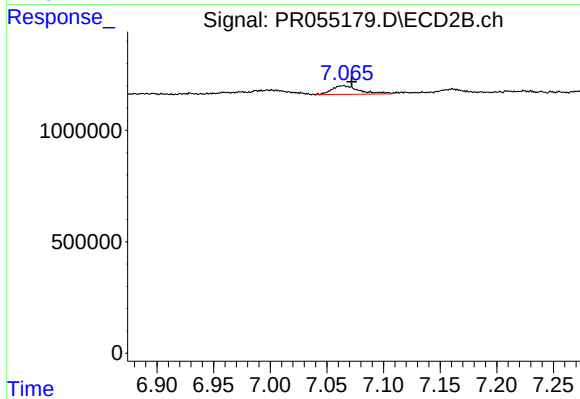
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 545614
Conc: 2.50 ng/ml



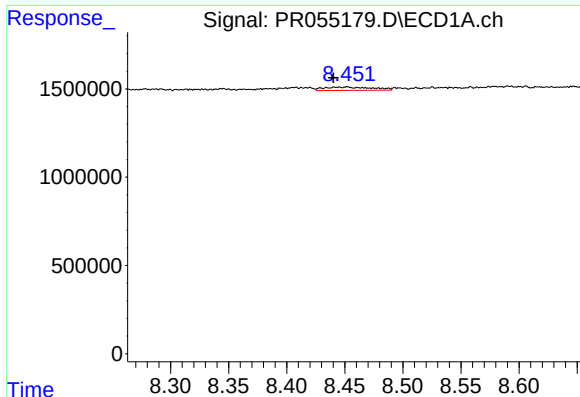
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: -0.015 min
Response: 784264
Conc: 4.23 ng/ml



#42 AR-1268-2

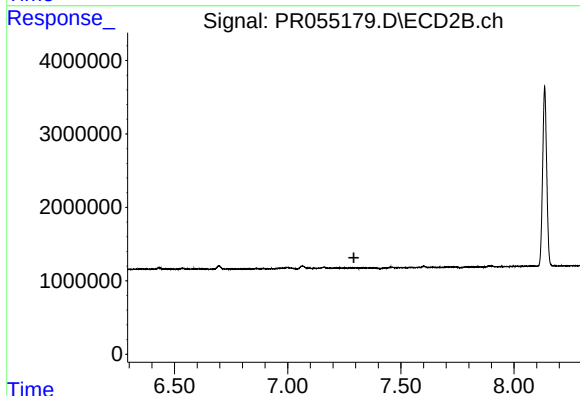
R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 660925
Conc: 3.30 ng/ml



#43 AR-1268-3

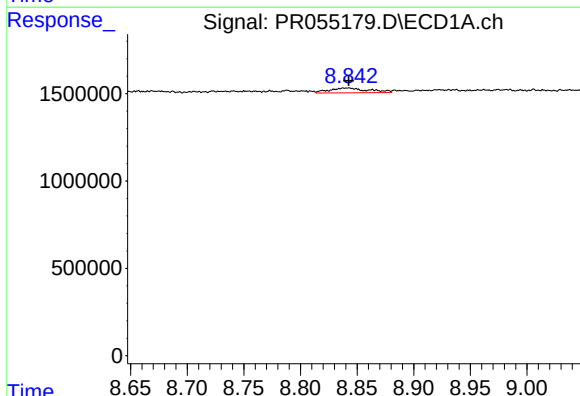
R.T.: 8.451 min
Delta R.T.: 0.011 min
Response: 554545
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



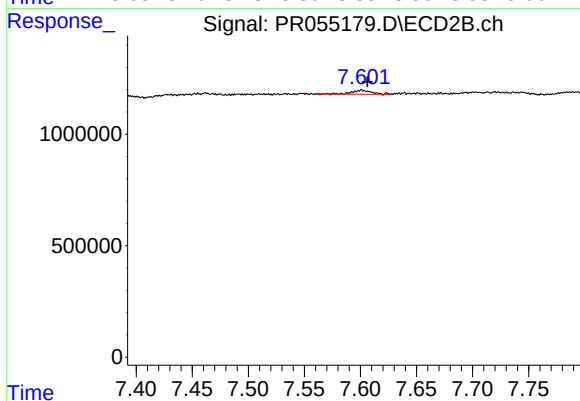
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



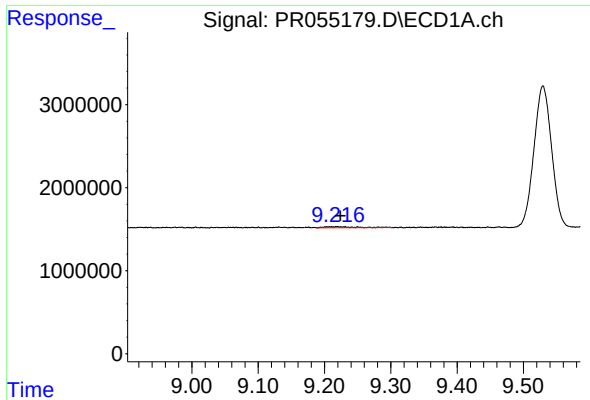
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 672952
Conc: 9.18 ng/ml



#44 AR-1268-4

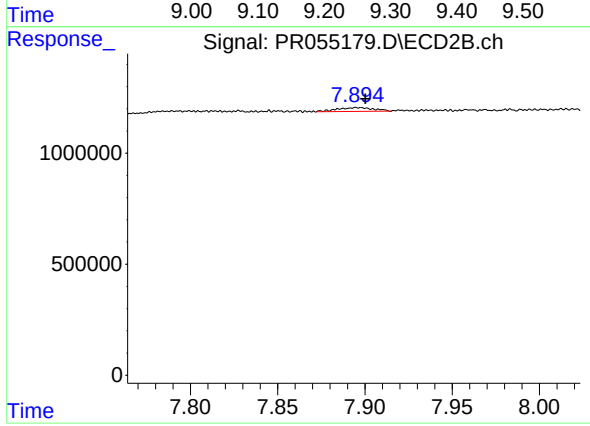
R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 223107
Conc: 2.99 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.005 min
Response: 415858
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 249063
Conc: 0.47 ng/ml