

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
 Data File : PR055230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 18:59
 Operator : AJ\MA
 Sample : AIBLK61
 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 08 23:58:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.638	2.910	91341703	42211220	22.505	21.565
2)	SA Decachlor...	9.526	8.133	64934829	63670378	45.146	42.349
Target Compounds							
3)	L1 AR-1016-1	4.872	4.021	152702	69879	1.414	1.133
4)	L1 AR-1016-2	4.872	4.044	152702	84895	0.998	0.977
6)	L1 AR-1016-4	0.000	4.334f	0	563290	N.D.	14.875 #
7)	L1 AR-1016-5	0.000	4.541f	0	2299007	N.D.	48.060 #
8)	L2 AR-1221-1	0.000	3.212f	0	613871	N.D.	26.959 #
9)	L2 AR-1221-2	3.949	3.246	1135186	61590	33.046	3.762 #
10)	L2 AR-1221-3	4.022	3.308	182722	52807	1.708	0.964 #
11)	L3 AR-1232-1	4.022	3.308	182722	52807	2.034	1.174 #
12)	L3 AR-1232-2	0.000	4.044	0	84895	N.D.	2.100 #
13)	L3 AR-1232-3	4.872	0.000	152702	0	2.122	N.D. #
14)	L3 AR-1232-4	0.000	4.334	0	563290	N.D.	30.134 #
15)	L3 AR-1232-5	0.000	4.541f	0	2299007	N.D.	109.443 #
16)	L4 AR-1242-1	4.872	4.021	152702	69879	1.639	1.305
17)	L4 AR-1242-2	4.872	4.044	152702	84895	1.157	1.124
19)	L4 AR-1242-4	0.000	4.334	0	563290	N.D.	14.527 #
20)	L4 AR-1242-5	5.836	4.874	1998798	2879678	34.779	57.855 #
21)	L5 AR-1248-1	4.872	4.021	152702	69879	2.183	1.791
22)	L5 AR-1248-2	0.000	4.334f	0	563290	N.D.	10.290 #
23)	L5 AR-1248-3	0.000	4.334	0	563290	N.D.	10.110 #
24)	L5 AR-1248-4	5.767	4.541f	3797900	2299007	40.190	33.777
25)	L5 AR-1248-5	5.836	4.909	1998798	527687	21.258	7.841 #
26)	L6 AR-1254-1	5.767	4.874	3797900	2879678	39.052	27.540 #
27)	L6 AR-1254-2	0.000	5.006	0	1886908	N.D.	20.724 #
28)	L6 AR-1254-3	6.382	5.418	1019604	3605642	7.527	24.540 #
29)	L6 AR-1254-4	6.743	5.684	2045854	433542	21.016	4.766 #
30)	L6 AR-1254-5	7.182	6.115	192519	353162	1.895	2.686 #
31)	L7 AR-1260-1	6.576	5.619f	780444	1880287	9.095	22.534 #
32)	L7 AR-1260-2	6.850	5.803	1395947	76807	14.308	0.773 #
33)	L7 AR-1260-3	0.000	5.936	0	406906	N.D.	4.307 #
34)	L7 AR-1260-4	0.000	6.432	0	100396	N.D.	1.247 #
35)	L7 AR-1260-5	7.837	6.701	277003	334666	1.753	1.760
36)	L8 AR-1262-1	7.182f	6.163	192519	174728	1.596	1.274
37)	L8 AR-1262-2	7.837	6.701	277003	334666	1.361	1.347
38)	L8 AR-1262-3	8.137	6.973	732491	443124	5.154	4.528
39)	L8 AR-1262-4	8.207	7.063	684551	250050	6.212	1.358 #
40)	L8 AR-1262-5	8.850	7.644f	621793	80413	8.122	0.931 #
41)	L9 AR-1268-1	8.137	6.973	732491	443124	2.632	1.348 #
42)	L9 AR-1268-2	8.207	7.063	684551	250050	2.689	0.833 #
43)	L9 AR-1268-3	8.436	7.289	464509	245195	2.183	0.974 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
 Data File : PR055230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 18:59
 Operator : AJ\MA
 Sample : AIBLK61
 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 08 23:58:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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
44) L9	AR-1268-4	8.850	7.644f	621793	80413	6.266	0.722 #
45) L9	AR-1268-5	9.222	7.894	1110225	627413	1.647	0.789 #

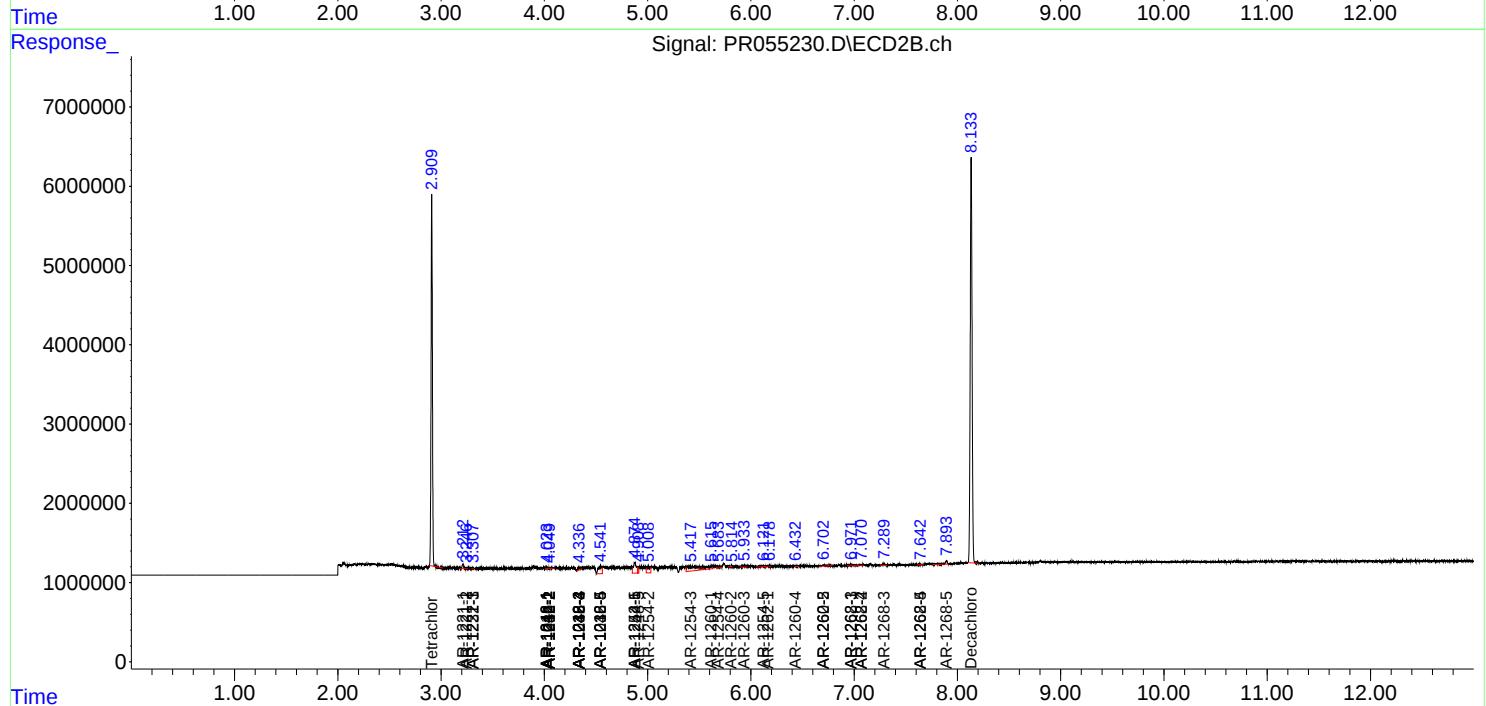
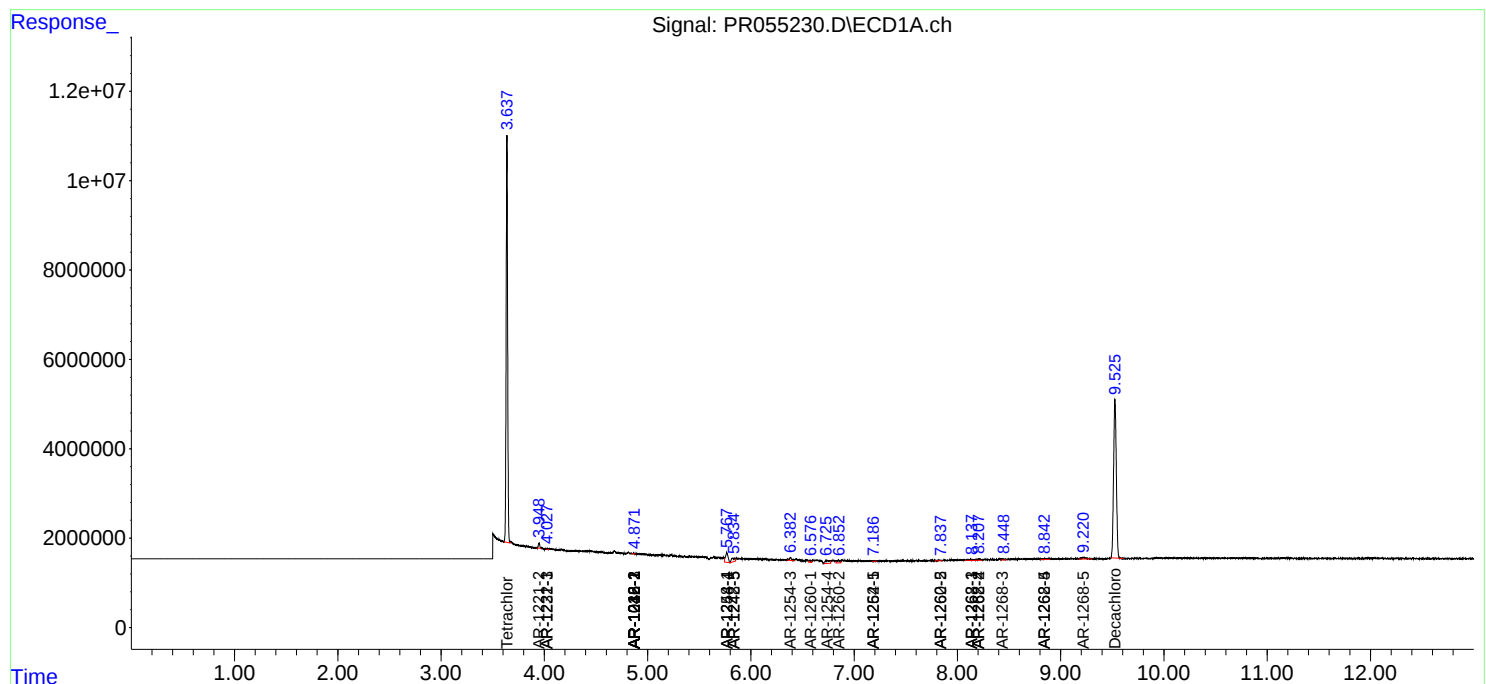
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

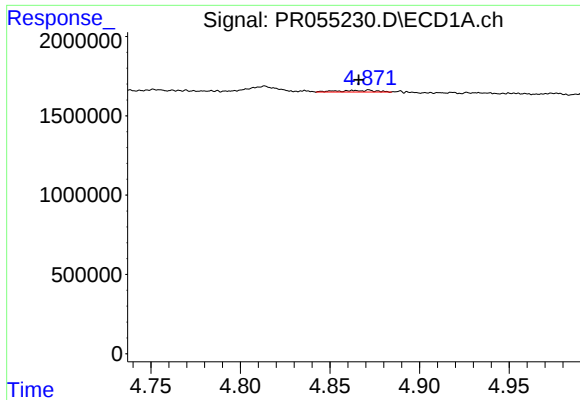
```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\  
Data File : PR055230.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jul 2022 18:59  
Operator : AJ\MA  
Sample : AIBLK61  
Misc :  
ALS Vial : 2 Sample Multiplier: 1
```

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 23:58:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

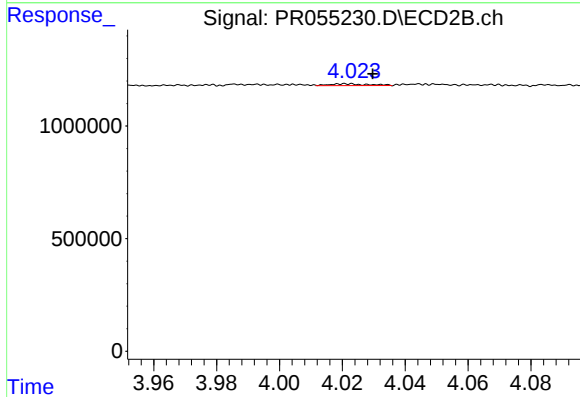




#3 AR-1016-1

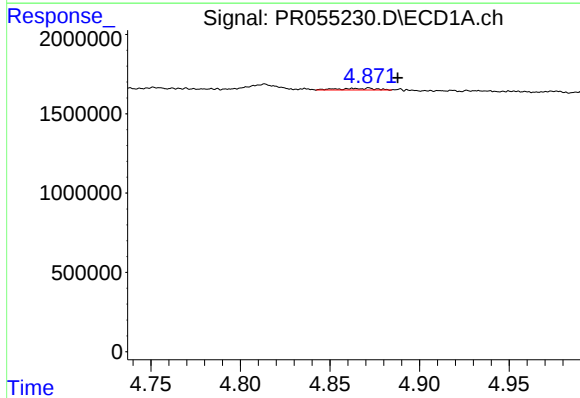
R.T.: 4.872 min
Delta R.T.: 0.006 min
Response: 152702
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



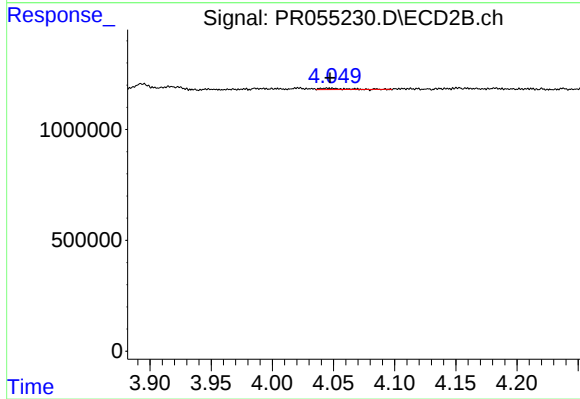
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.009 min
Response: 69879
Conc: 1.13 ng/ml



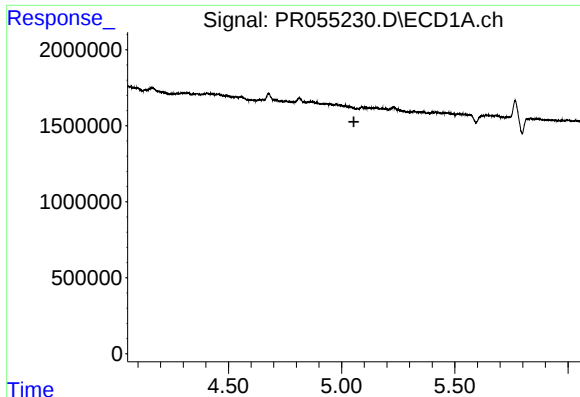
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.016 min
Response: 152702
Conc: 1.00 ng/ml



#4 AR-1016-2

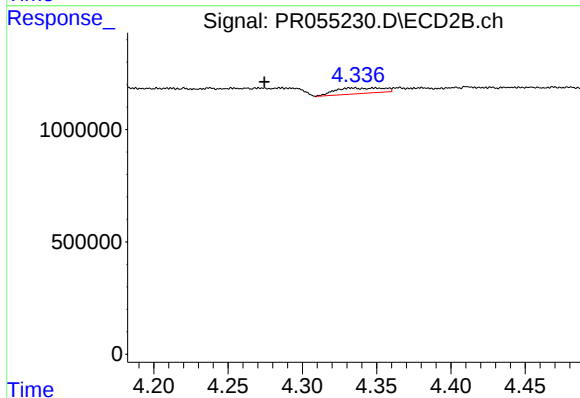
R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 84895
Conc: 0.98 ng/ml



#6 AR-1016-4

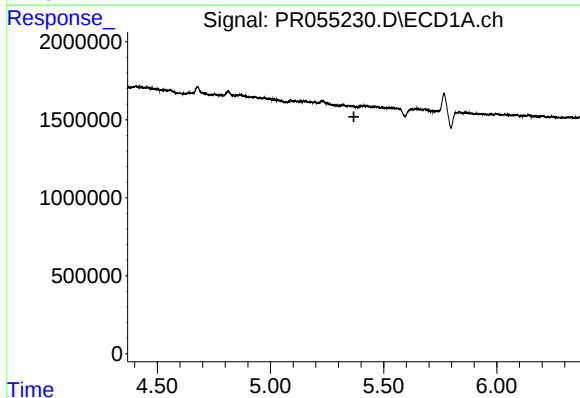
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



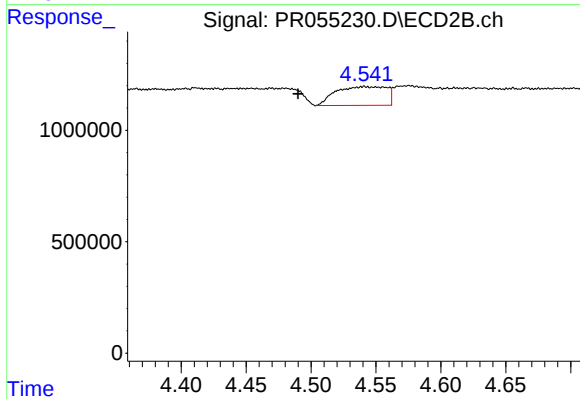
#6 AR-1016-4

R.T.: 4.334 min
Delta R.T.: 0.060 min
Response: 563290
Conc: 14.87 ng/ml



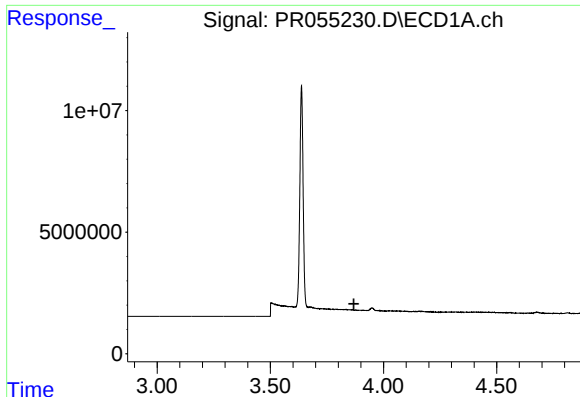
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#7 AR-1016-5

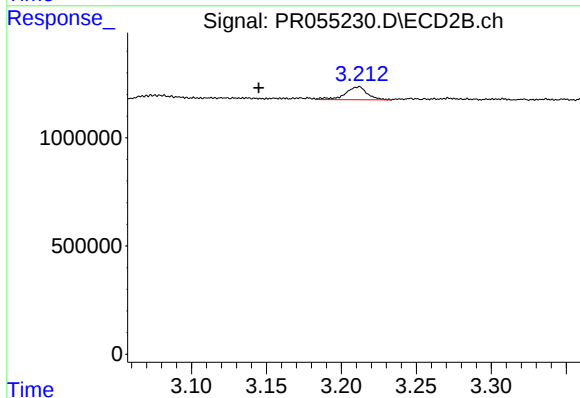
R.T.: 4.541 min
Delta R.T.: 0.051 min
Response: 2299007
Conc: 48.06 ng/ml



#8 AR-1221-1

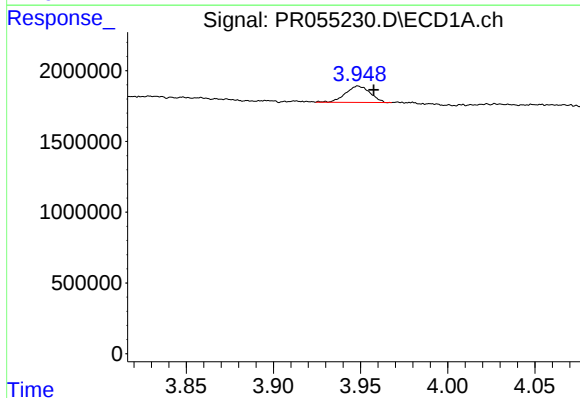
R.T.: 0.000 min
Exp R.T.: 3.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



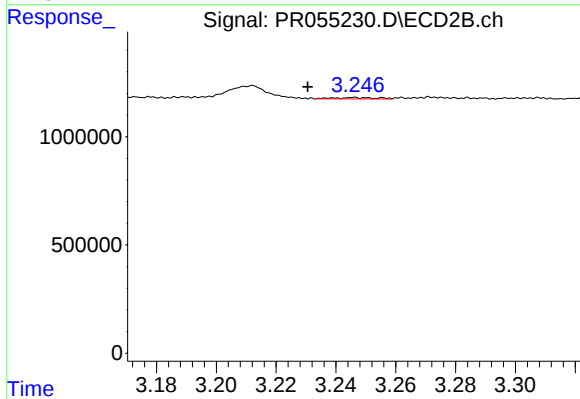
#8 AR-1221-1

R.T.: 3.212 min
Delta R.T.: 0.067 min
Response: 613871
Conc: 26.96 ng/ml



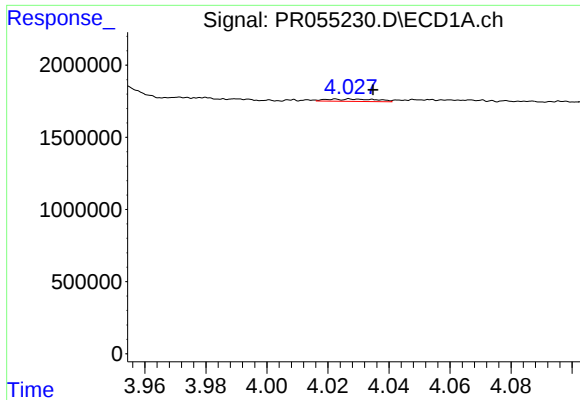
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.009 min
Response: 1135186
Conc: 33.05 ng/ml



#9 AR-1221-2

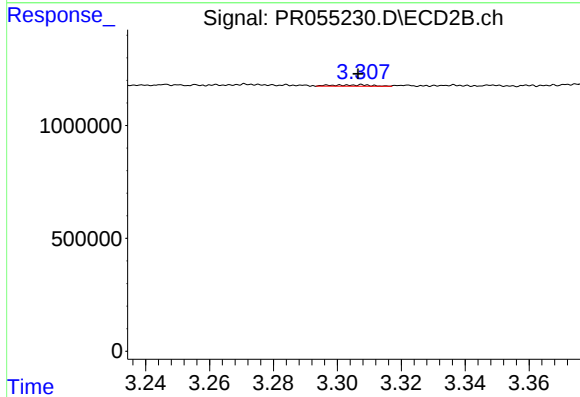
R.T.: 3.246 min
Delta R.T.: 0.016 min
Response: 61590
Conc: 3.76 ng/ml



#10 AR-1221-3

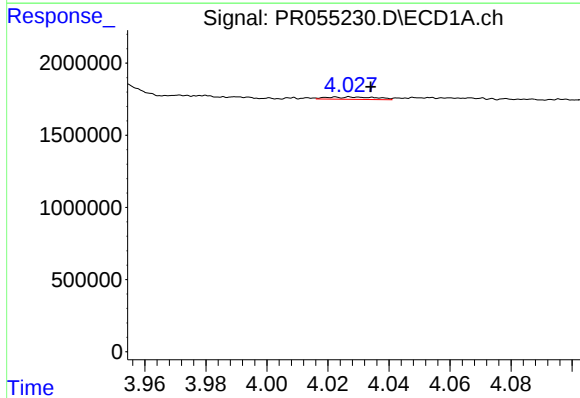
R.T.: 4.022 min
Delta R.T.: -0.012 min
Response: 182722
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



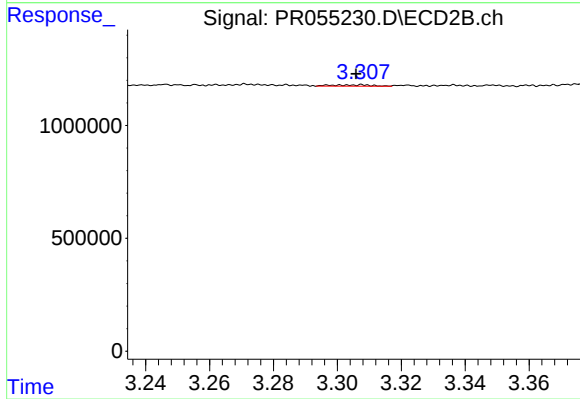
#10 AR-1221-3

R.T.: 3.308 min
Delta R.T.: 0.001 min
Response: 52807
Conc: 0.96 ng/ml



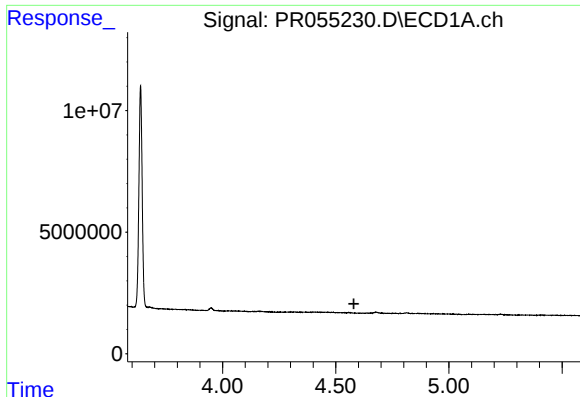
#11 AR-1232-1

R.T.: 4.022 min
Delta R.T.: -0.012 min
Response: 182722
Conc: 2.03 ng/ml



#11 AR-1232-1

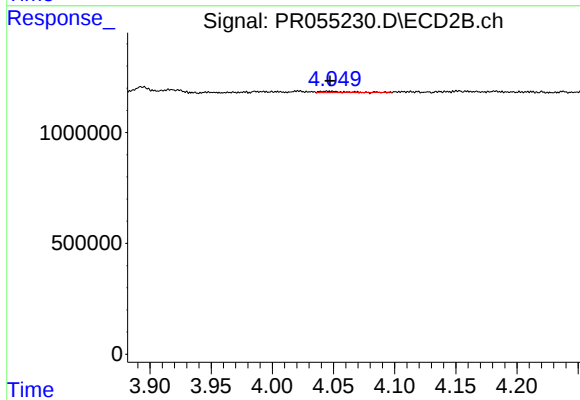
R.T.: 3.308 min
Delta R.T.: 0.002 min
Response: 52807
Conc: 1.17 ng/ml



#12 AR-1232-2

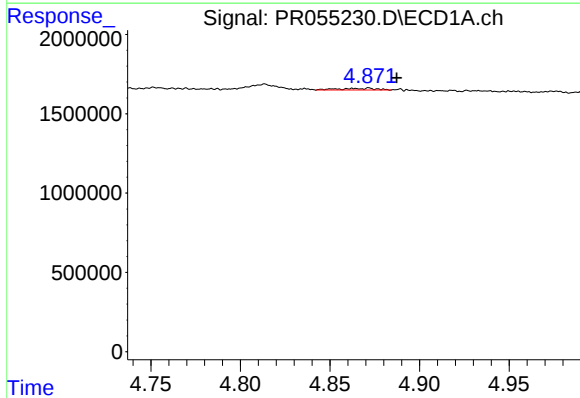
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



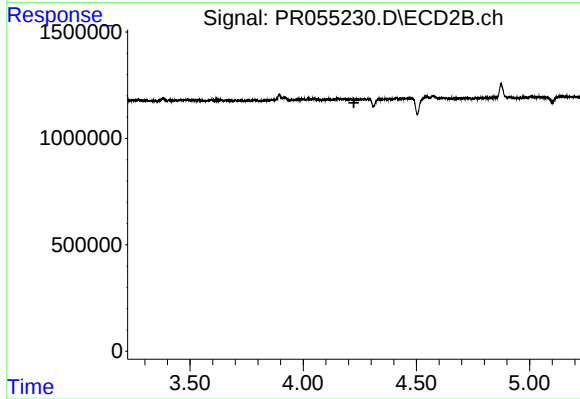
#12 AR-1232-2

R.T.: 4.044 min
Delta R.T.: -0.004 min
Response: 84895
Conc: 2.10 ng/ml



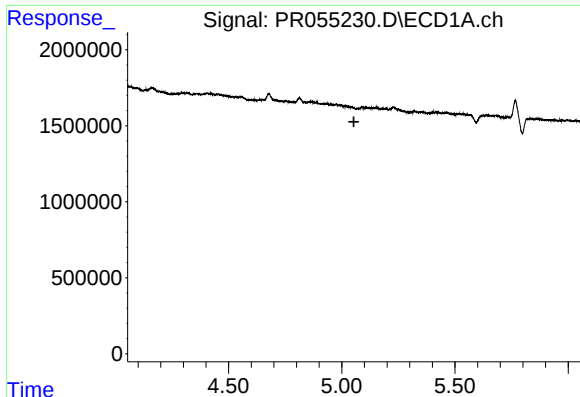
#13 AR-1232-3

R.T.: 4.872 min
Delta R.T.: -0.015 min
Response: 152702
Conc: 2.12 ng/ml



#13 AR-1232-3

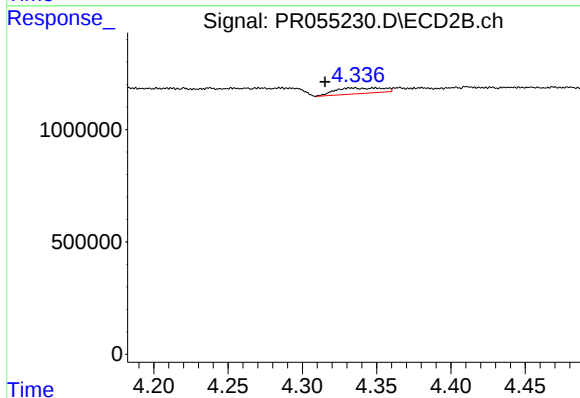
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#14 AR-1232-4

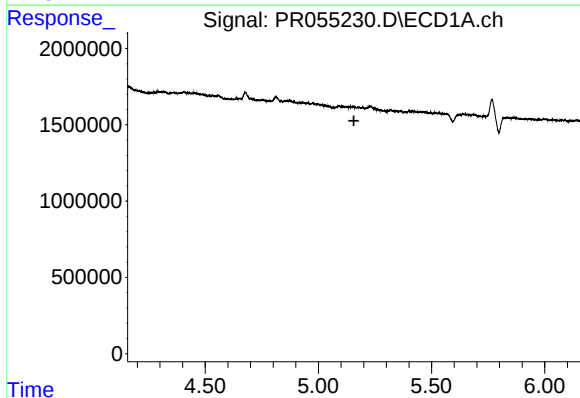
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



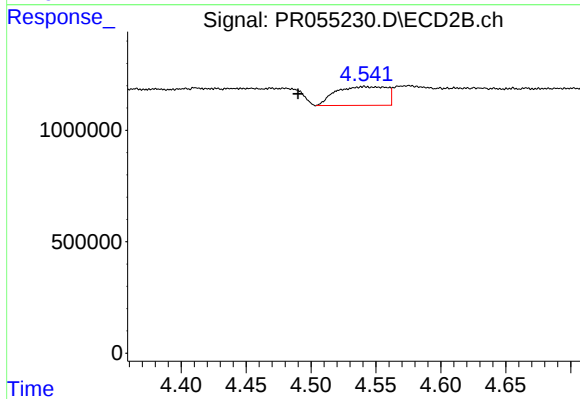
#14 AR-1232-4

R.T.: 4.334 min
Delta R.T.: 0.019 min
Response: 563290
Conc: 30.13 ng/ml



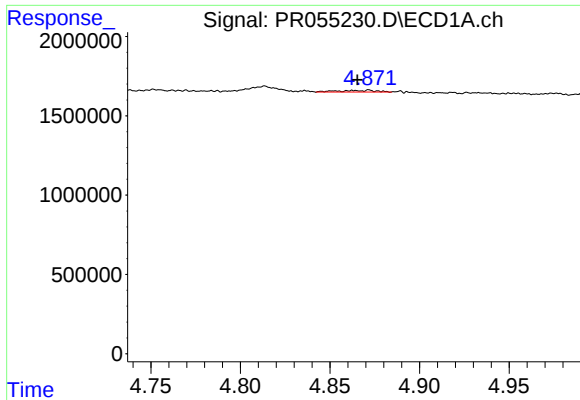
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#15 AR-1232-5

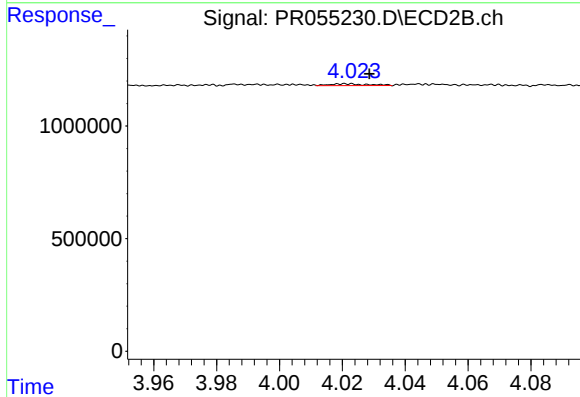
R.T.: 4.541 min
Delta R.T.: 0.051 min
Response: 2299007
Conc: 109.44 ng/ml



#16 AR-1242-1

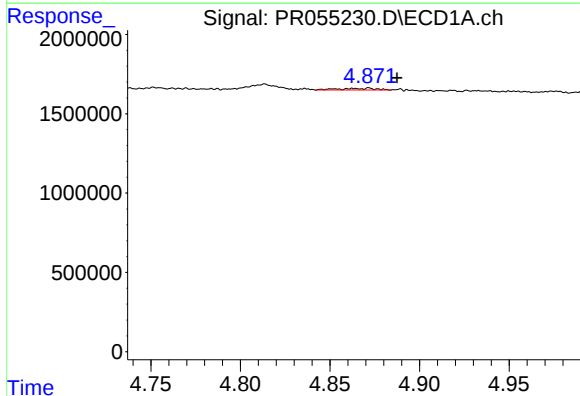
R.T.: 4.872 min
Delta R.T.: 0.007 min
Response: 152702
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



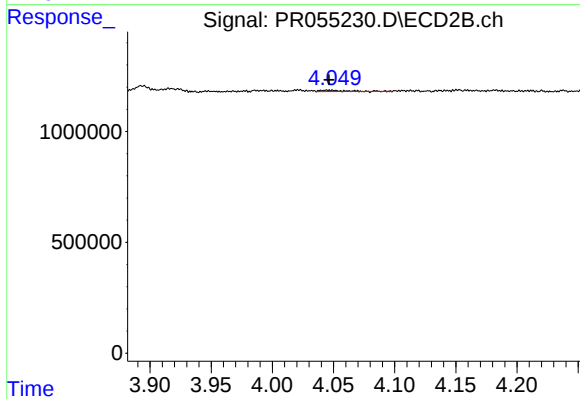
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 69879
Conc: 1.30 ng/ml



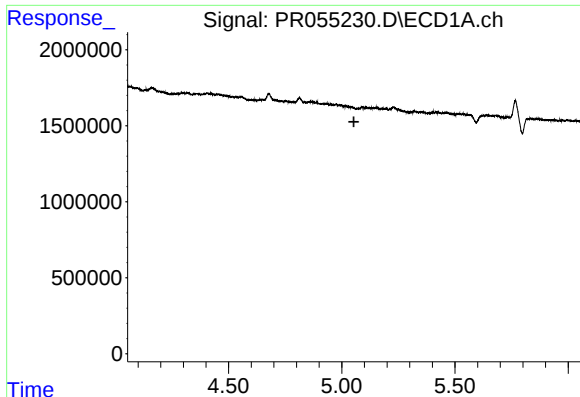
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.016 min
Response: 152702
Conc: 1.16 ng/ml



#17 AR-1242-2

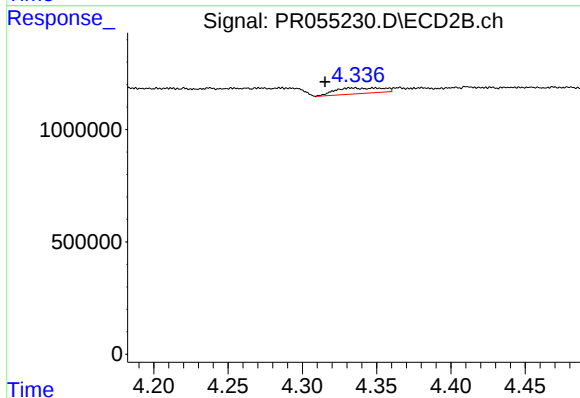
R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 84895
Conc: 1.12 ng/ml



#19 AR-1242-4

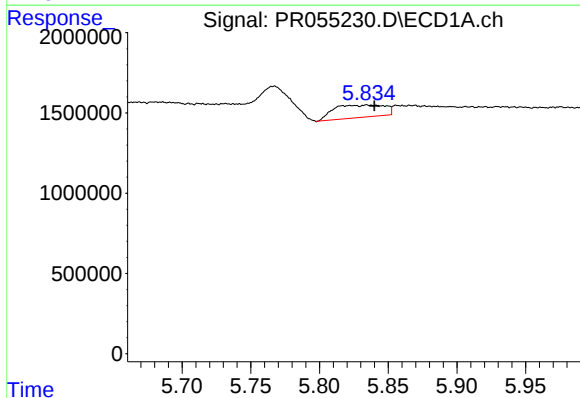
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



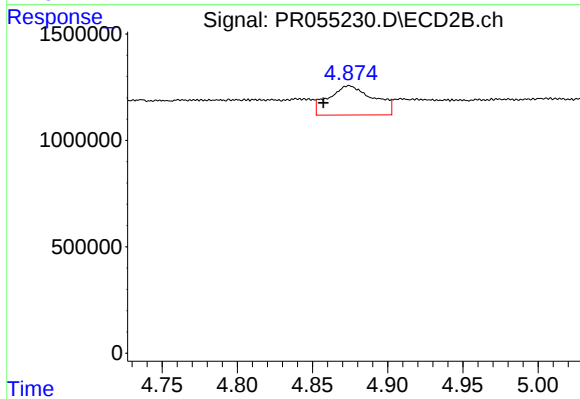
#19 AR-1242-4

R.T.: 4.334 min
Delta R.T.: 0.019 min
Response: 563290
Conc: 14.53 ng/ml



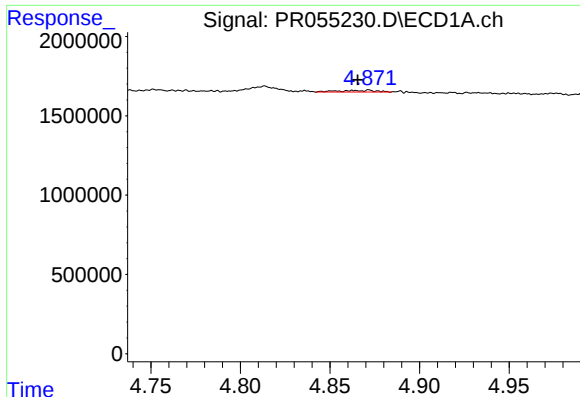
#20 AR-1242-5

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 1998798
Conc: 34.78 ng/ml



#20 AR-1242-5

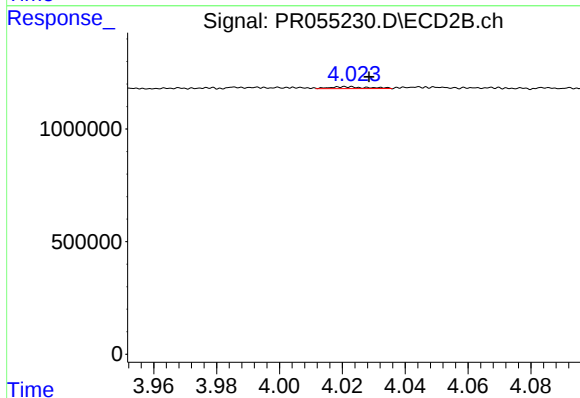
R.T.: 4.874 min
Delta R.T.: 0.017 min
Response: 2879678
Conc: 57.86 ng/ml



#21 AR-1248-1

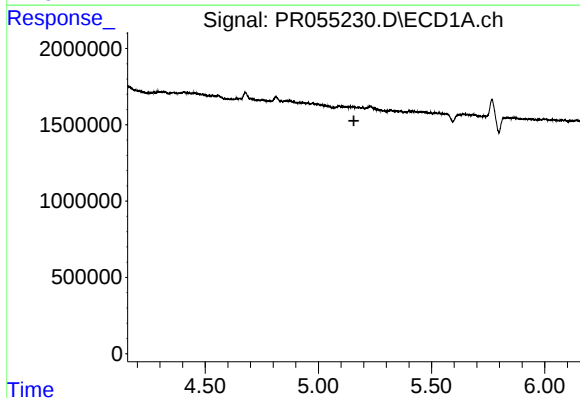
R.T.: 4.872 min
Delta R.T.: 0.006 min
Response: 152702
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



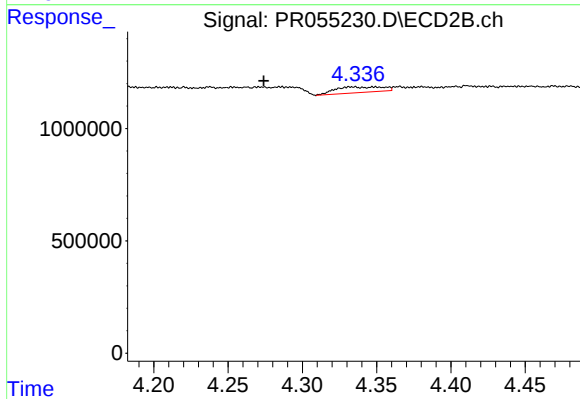
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 69879
Conc: 1.79 ng/ml



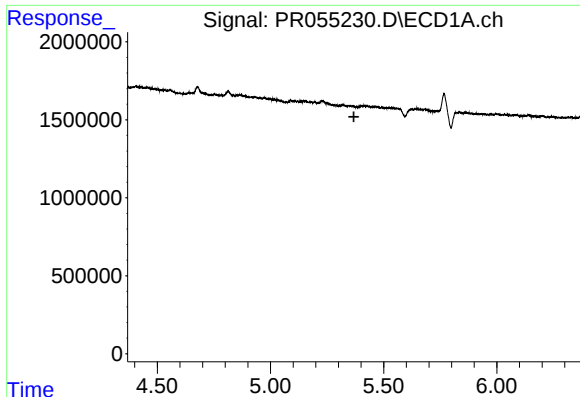
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

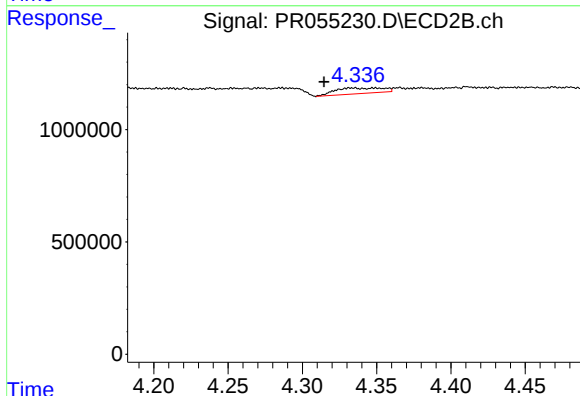
R.T.: 4.334 min
Delta R.T.: 0.060 min
Response: 563290
Conc: 10.29 ng/ml



#23 AR-1248-3

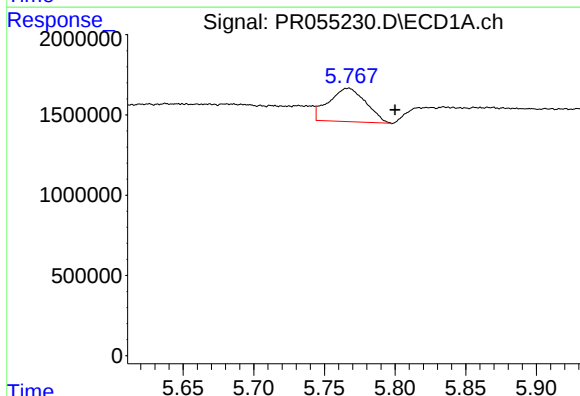
R.T.: 0.000 min
Exp R.T.: 5.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



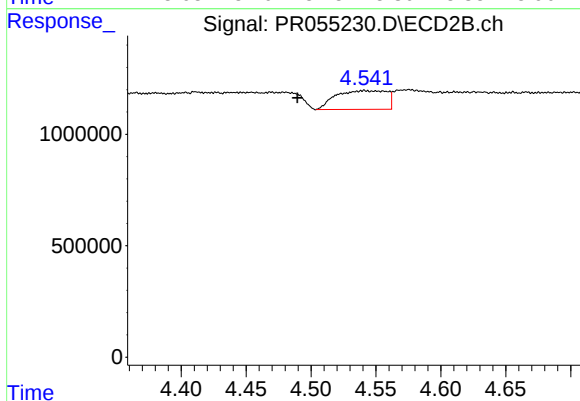
#23 AR-1248-3

R.T.: 4.334 min
Delta R.T.: 0.020 min
Response: 563290
Conc: 10.11 ng/ml



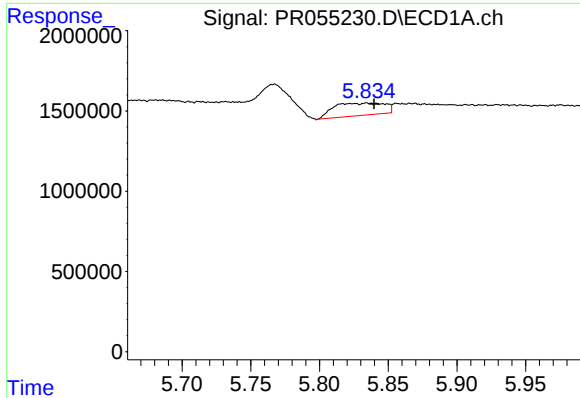
#24 AR-1248-4

R.T.: 5.767 min
Delta R.T.: -0.033 min
Response: 3797900
Conc: 40.19 ng/ml



#24 AR-1248-4

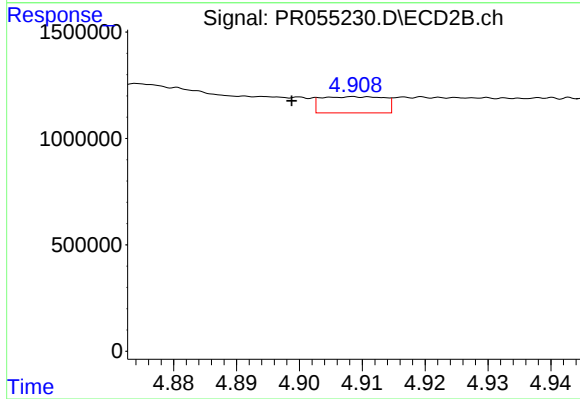
R.T.: 4.541 min
Delta R.T.: 0.052 min
Response: 2299007
Conc: 33.78 ng/ml



#25 AR-1248-5

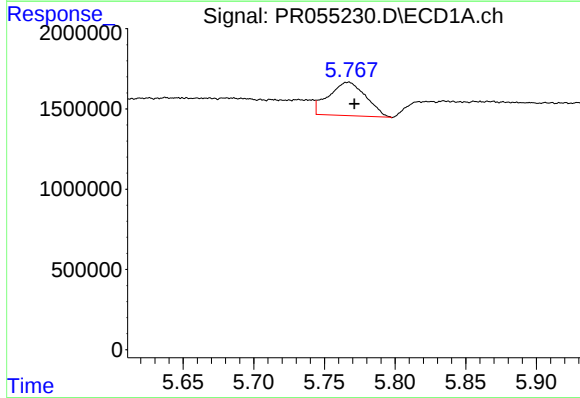
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 1998798
Conc: 21.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



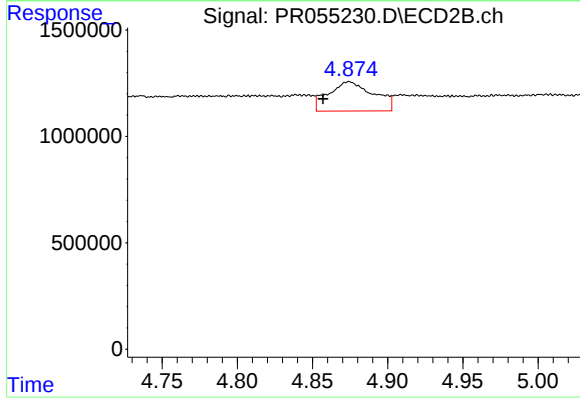
#25 AR-1248-5

R.T.: 4.909 min
Delta R.T.: 0.011 min
Response: 527687
Conc: 7.84 ng/ml



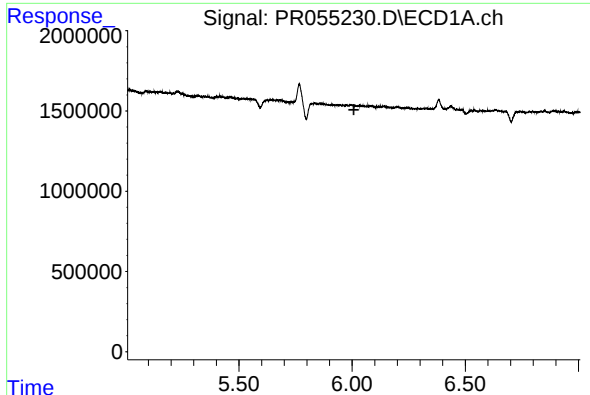
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 3797900
Conc: 39.05 ng/ml



#26 AR-1254-1

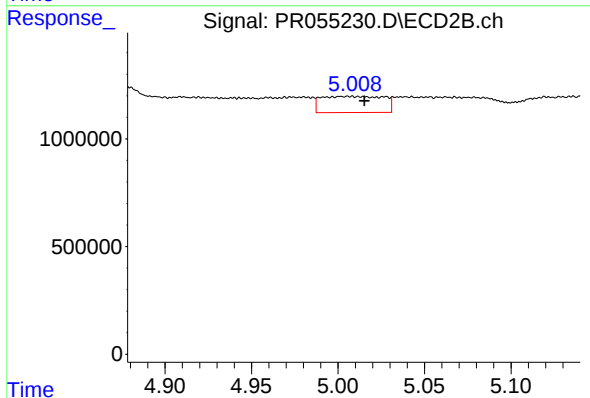
R.T.: 4.874 min
Delta R.T.: 0.017 min
Response: 2879678
Conc: 27.54 ng/ml



#27 AR-1254-2

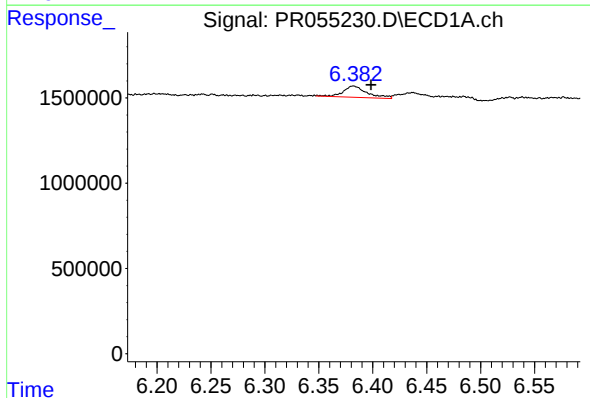
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



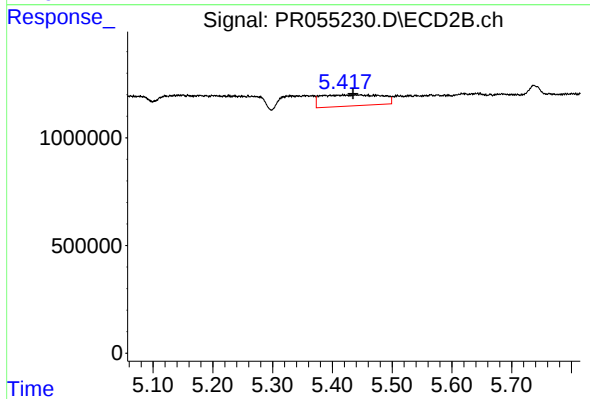
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.009 min
Response: 1886908
Conc: 20.72 ng/ml



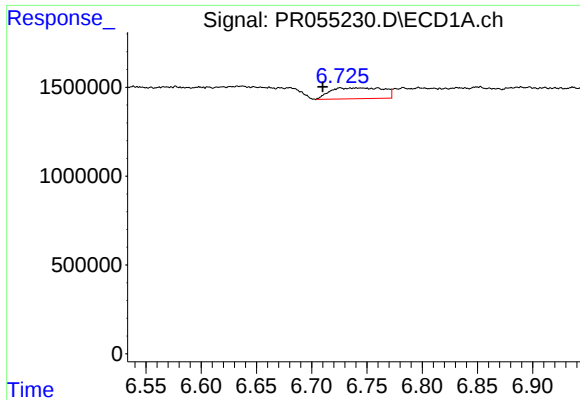
#28 AR-1254-3

R.T.: 6.382 min
Delta R.T.: -0.016 min
Response: 1019604
Conc: 7.53 ng/ml



#28 AR-1254-3

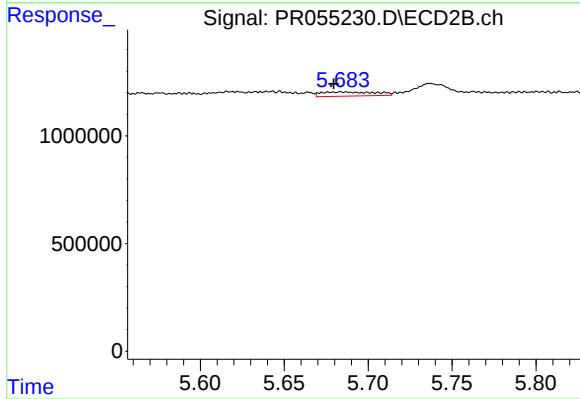
R.T.: 5.418 min
Delta R.T.: -0.016 min
Response: 3605642
Conc: 24.54 ng/ml



#29 AR-1254-4

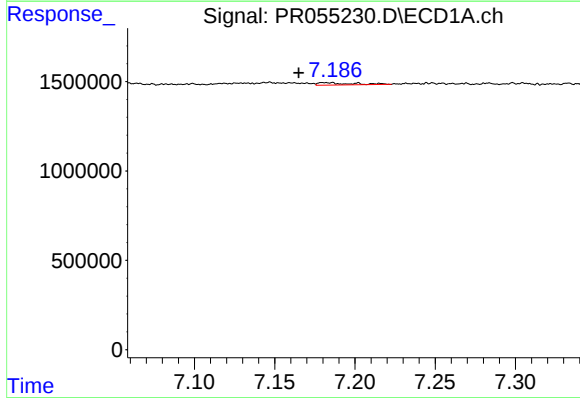
R.T.: 6.743 min
Delta R.T.: 0.033 min
Response: 2045854
Conc: 21.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



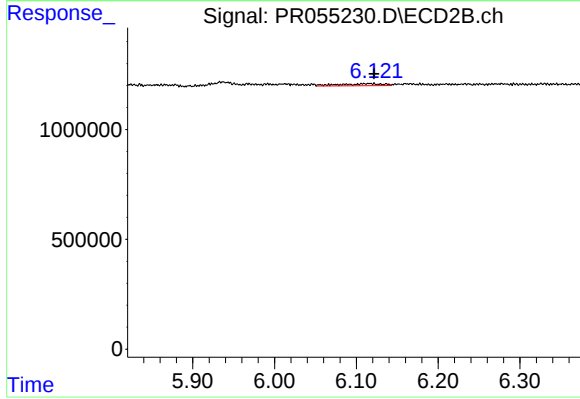
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: 0.005 min
Response: 433542
Conc: 4.77 ng/ml



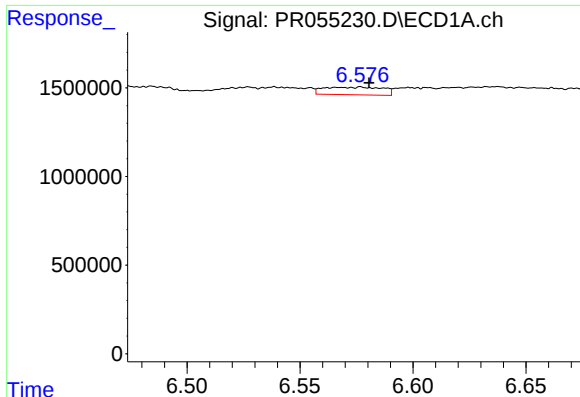
#30 AR-1254-5

R.T.: 7.182 min
Delta R.T.: 0.017 min
Response: 192519
Conc: 1.90 ng/ml



#30 AR-1254-5

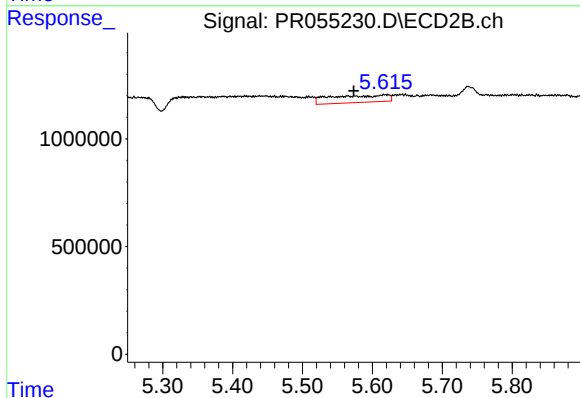
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 353162
Conc: 2.69 ng/ml



#31 AR-1260-1

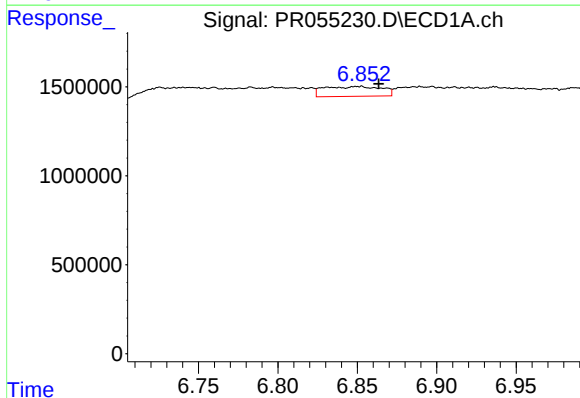
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 780444
Conc: 9.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



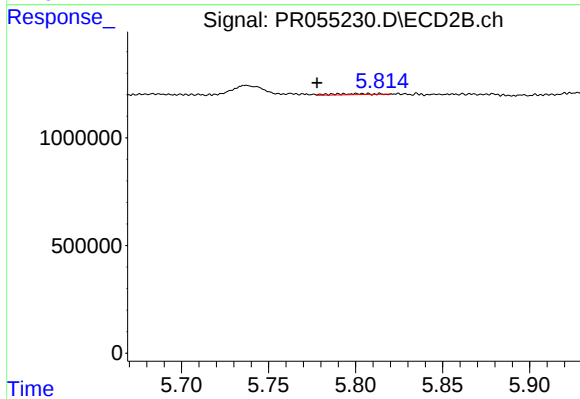
#31 AR-1260-1

R.T.: 5.619 min
Delta R.T.: 0.046 min
Response: 1880287
Conc: 22.53 ng/ml



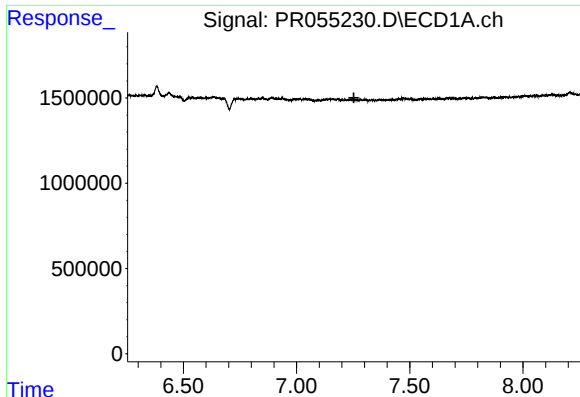
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.013 min
Response: 1395947
Conc: 14.31 ng/ml



#32 AR-1260-2

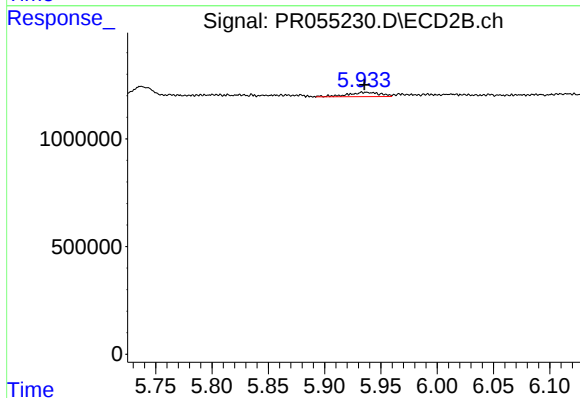
R.T.: 5.803 min
Delta R.T.: 0.025 min
Response: 76807
Conc: 0.77 ng/ml



#33 AR-1260-3

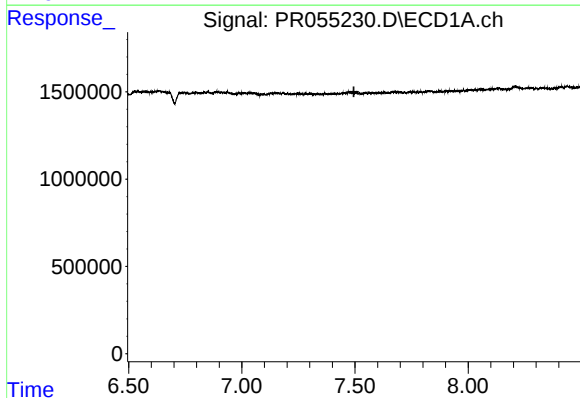
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



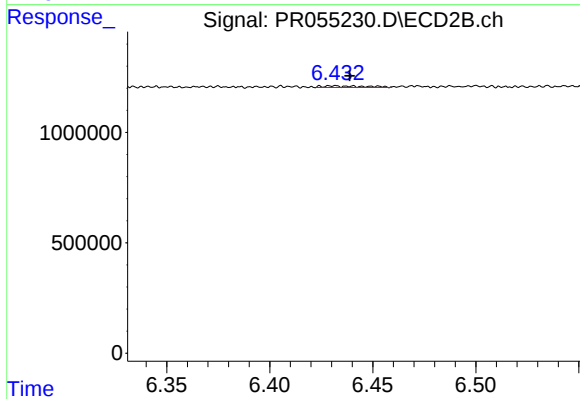
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 406906
Conc: 4.31 ng/ml



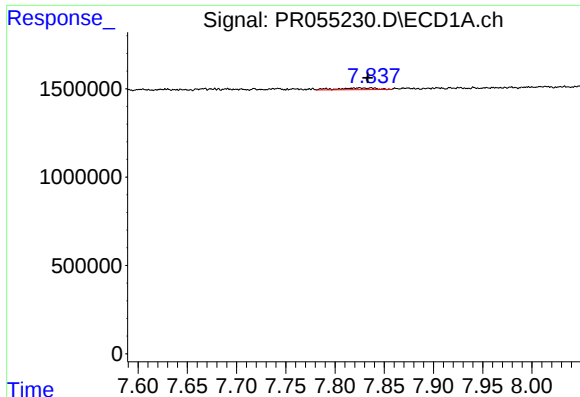
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

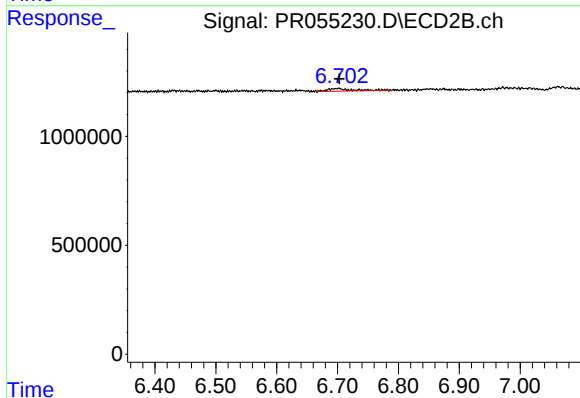
R.T.: 6.432 min
Delta R.T.: -0.007 min
Response: 100396
Conc: 1.25 ng/ml



#35 AR-1260-5

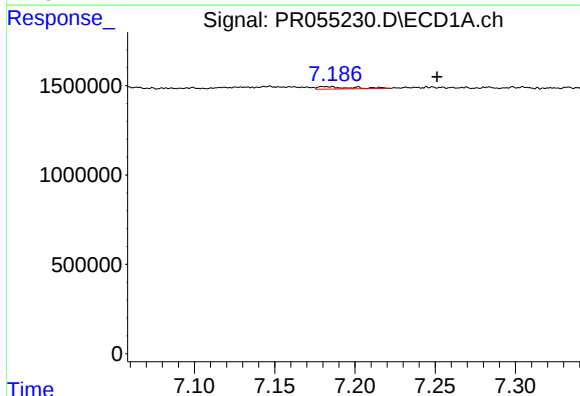
R.T.: 7.837 min
Delta R.T.: 0.004 min
Response: 277003
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



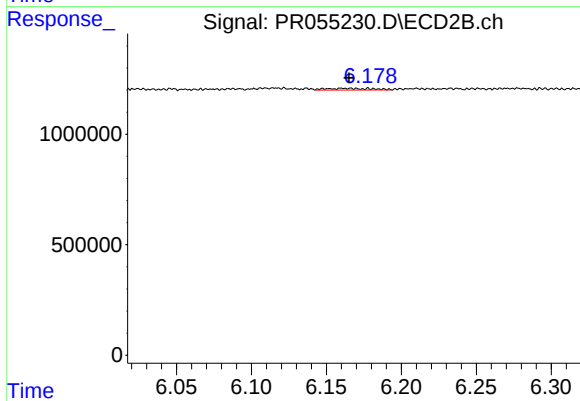
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 334666
Conc: 1.76 ng/ml



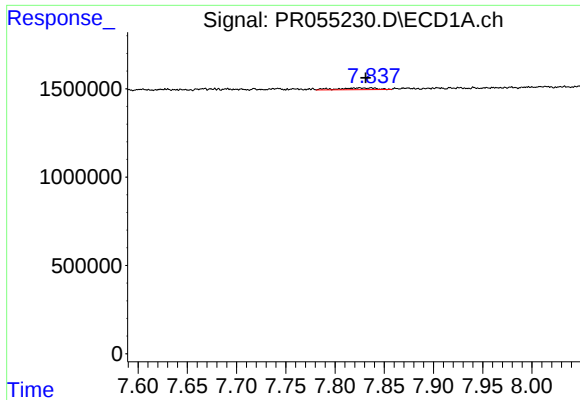
#36 AR-1262-1

R.T.: 7.182 min
Delta R.T.: -0.069 min
Response: 192519
Conc: 1.60 ng/ml



#36 AR-1262-1

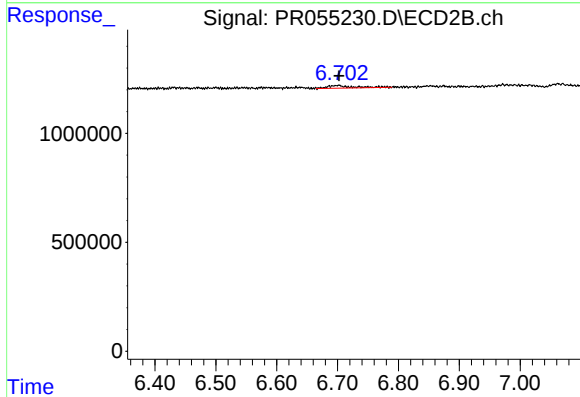
R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 174728
Conc: 1.27 ng/ml



#37 AR-1262-2

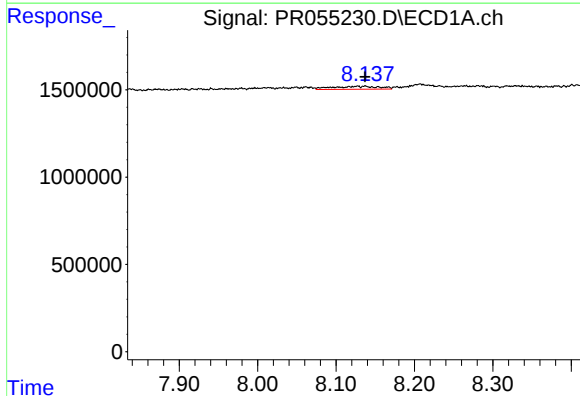
R.T.: 7.837 min
Delta R.T.: 0.006 min
Response: 277003
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



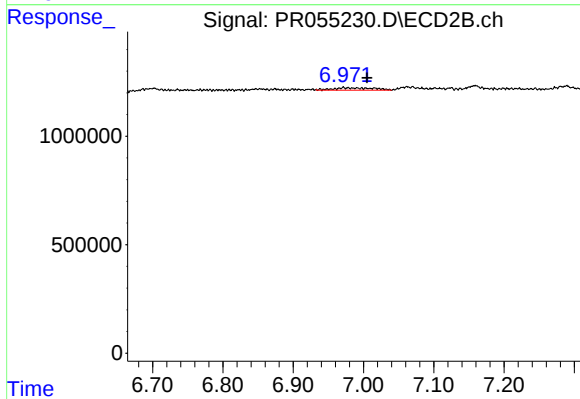
#37 AR-1262-2

R.T.: 6.701 min
Delta R.T.: -0.001 min
Response: 334666
Conc: 1.35 ng/ml



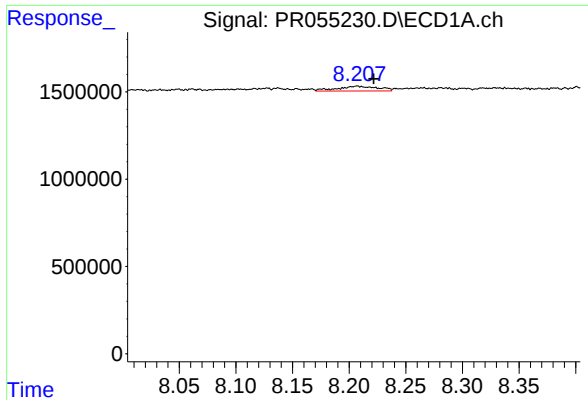
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 732491
Conc: 5.15 ng/ml



#38 AR-1262-3

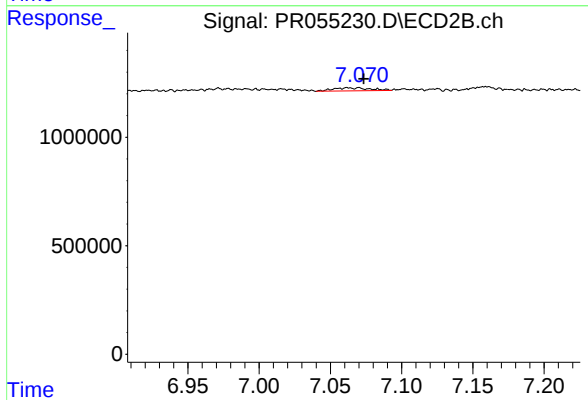
R.T.: 6.973 min
Delta R.T.: -0.033 min
Response: 443124
Conc: 4.53 ng/ml



#39 AR-1262-4

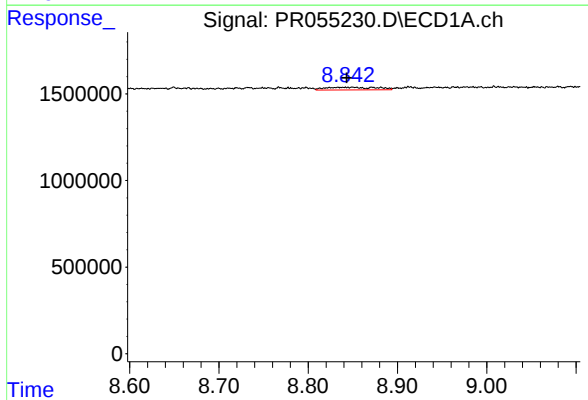
R.T.: 8.207 min
Delta R.T.: -0.015 min
Response: 684551
Conc: 6.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



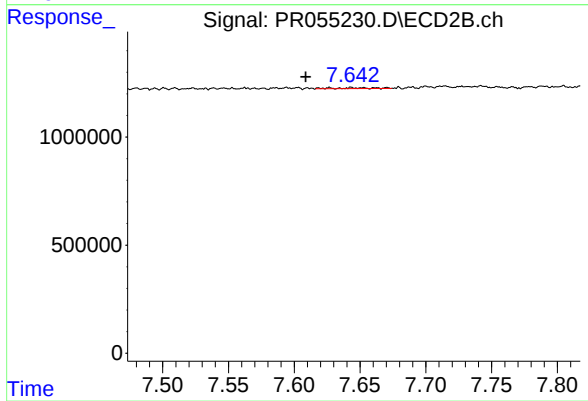
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 250050
Conc: 1.36 ng/ml



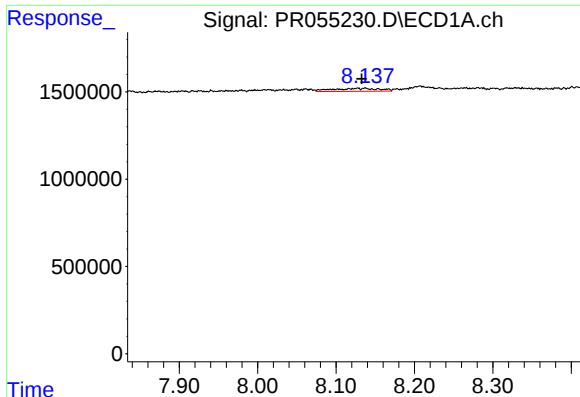
#40 AR-1262-5

R.T.: 8.850 min
Delta R.T.: 0.006 min
Response: 621793
Conc: 8.12 ng/ml



#40 AR-1262-5

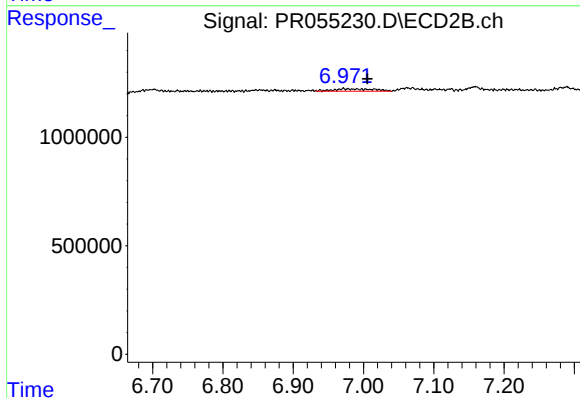
R.T.: 7.644 min
Delta R.T.: 0.035 min
Response: 80413
Conc: 0.93 ng/ml



#41 AR-1268-1

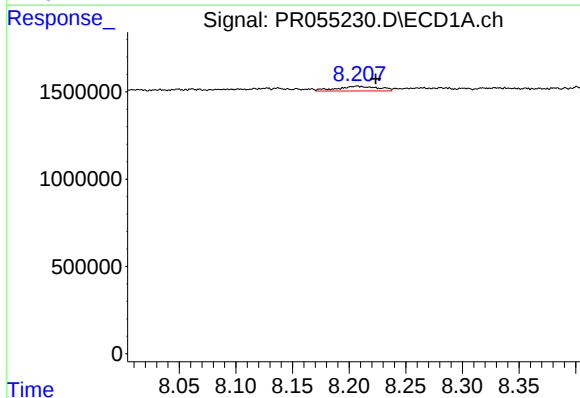
R.T.: 8.137 min
Delta R.T.: 0.004 min
Response: 732491
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



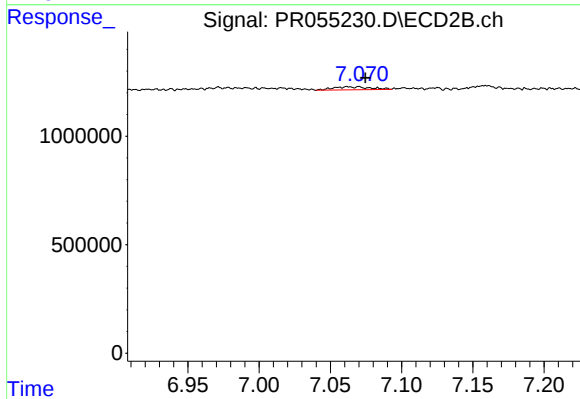
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.033 min
Response: 443124
Conc: 1.35 ng/ml



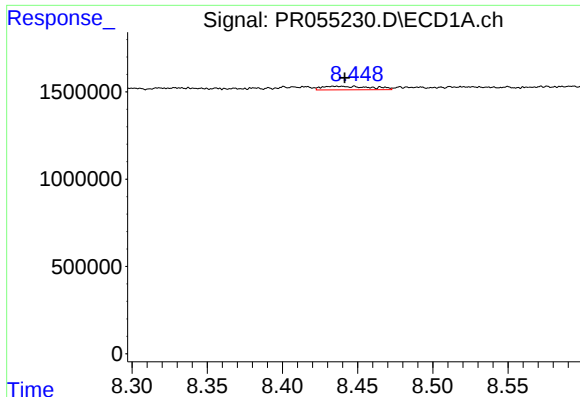
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.017 min
Response: 684551
Conc: 2.69 ng/ml



#42 AR-1268-2

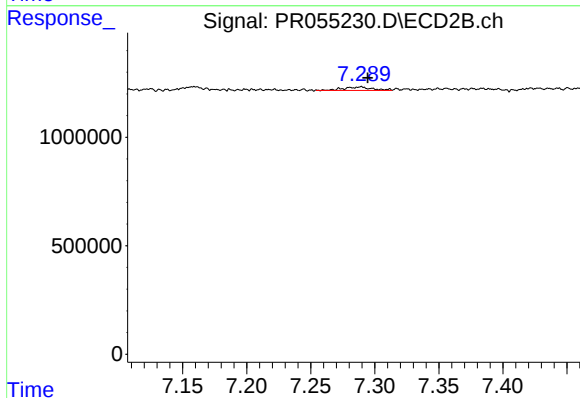
R.T.: 7.063 min
Delta R.T.: -0.012 min
Response: 250050
Conc: 0.83 ng/ml



#43 AR-1268-3

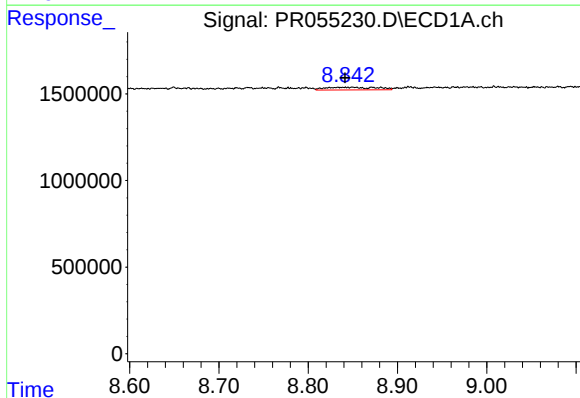
R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 464509
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



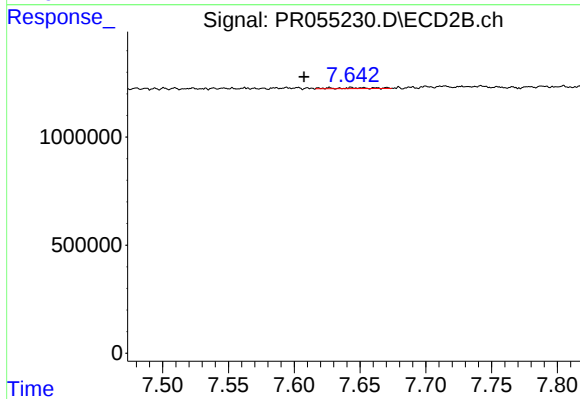
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 245195
Conc: 0.97 ng/ml



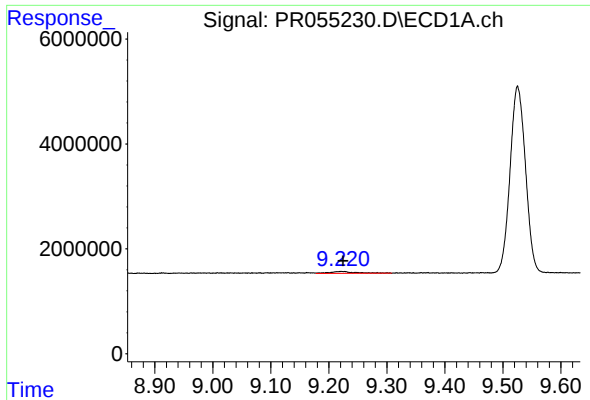
#44 AR-1268-4

R.T.: 8.850 min
Delta R.T.: 0.008 min
Response: 621793
Conc: 6.27 ng/ml



#44 AR-1268-4

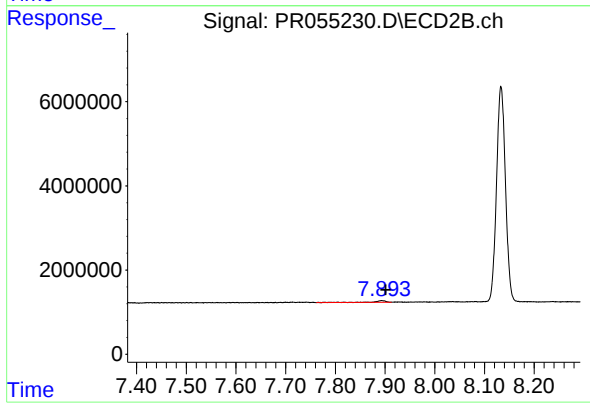
R.T.: 7.644 min
Delta R.T.: 0.037 min
Response: 80413
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 1110225
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 627413
Conc: 0.79 ng/ml