

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
 Data File : PR052840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 08:48
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 00:56:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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							
Target Compounds							
3)	L1 AR-1016-1	5.862	0.000	53396	0	0.449	N.D. #
4)	L1 AR-1016-2	5.862f	0.000	53396	0	0.321	N.D. #
5)	L1 AR-1016-3	0.000	5.181f	0	1102041	N.D.	14.459 #
6)	L1 AR-1016-4	0.000	5.181	0	1102041	N.D.	17.998 #
7)	L1 AR-1016-5	6.377	5.412	34438	6800832	0.395	84.899 #
8)	L2 AR-1221-1	0.000	4.010f	0	481438	N.D.	13.367 #
13)	L3 AR-1232-3	5.862f	5.181f	53396	1102041	0.737	33.438 #
14)	L3 AR-1232-4	0.000	5.220	0	2806504	N.D.	94.772 #
15)	L3 AR-1232-5	0.000	5.412	0	6800832	N.D.	206.500 #
16)	L4 AR-1242-1	5.862	0.000	53396	0	0.546	N.D. #
17)	L4 AR-1242-2	5.862f	0.000	53396	0	0.391	N.D. #
18)	L4 AR-1242-3	0.000	5.181f	0	1102041	N.D.	17.847 #
19)	L4 AR-1242-4	0.000	5.220	0	2806504	N.D.	46.025 #
20)	L4 AR-1242-5	6.803	5.752	753276	7202374	9.881	95.911 #
21)	L5 AR-1248-1	5.862	0.000	53396	0	0.736	N.D. #
22)	L5 AR-1248-2	0.000	5.181	0	1102041	N.D.	13.173 #
23)	L5 AR-1248-3	6.377	5.220	34438	2806504	0.295	31.712 #
24)	L5 AR-1248-4	6.755	5.412	21968720	6800832	168.473	64.483 #
25)	L5 AR-1248-5	6.803	5.752	753276	7202374	6.018	69.944 #
26)	L6 AR-1254-1	6.755	5.752	21968720	7202374	165.861	46.556 #
27)	L6 AR-1254-2	6.970	5.874	353388	4833077	1.726	35.975 #
28)	L6 AR-1254-3	7.347	6.255	2143964	7108926	10.094	31.443 #
29)	L6 AR-1254-4	7.624	6.506	19309699	11480079	119.623	82.790 #
30)	L6 AR-1254-5	8.037	6.986f	2806239	10203767	16.006	48.750 #
31)	L7 AR-1260-1	7.463	6.394	7534645	12421859	51.170	89.264 #
32)	L7 AR-1260-2	7.755	6.573	6464937	9147292	36.370	54.668 #
33)	L7 AR-1260-3	8.108	6.723	6604581	6164542	47.493	37.130
34)	L7 AR-1260-4	8.337	0.000	2457259	0	15.079	N.D. #
35)	L7 AR-1260-5	8.703	7.493f	1881559	2228512	5.895	6.093
36)	L8 AR-1262-1	8.108	6.986f	6604581	10203767	25.435	73.579 #
37)	L8 AR-1262-2	8.703	7.493f	1881559	2228512	3.937	4.334
38)	L8 AR-1262-3	0.000	7.786f	0	803308	N.D.	3.891 #
39)	L8 AR-1262-4	0.000	7.786	0	803308	N.D.	2.055 #
40)	L8 AR-1262-5	9.850	8.296	772247	855858	4.192	4.602
41)	L9 AR-1268-1	0.000	7.786f	0	803308	N.D.	1.749 #
42)	L9 AR-1268-2	0.000	7.786	0	803308	N.D.	1.870 #
44)	L9 AR-1268-4	9.850	8.296	772247	855858	4.874	5.389
45)	L9 AR-1268-5	10.249	8.634	323590	744742	0.285	0.637 #

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

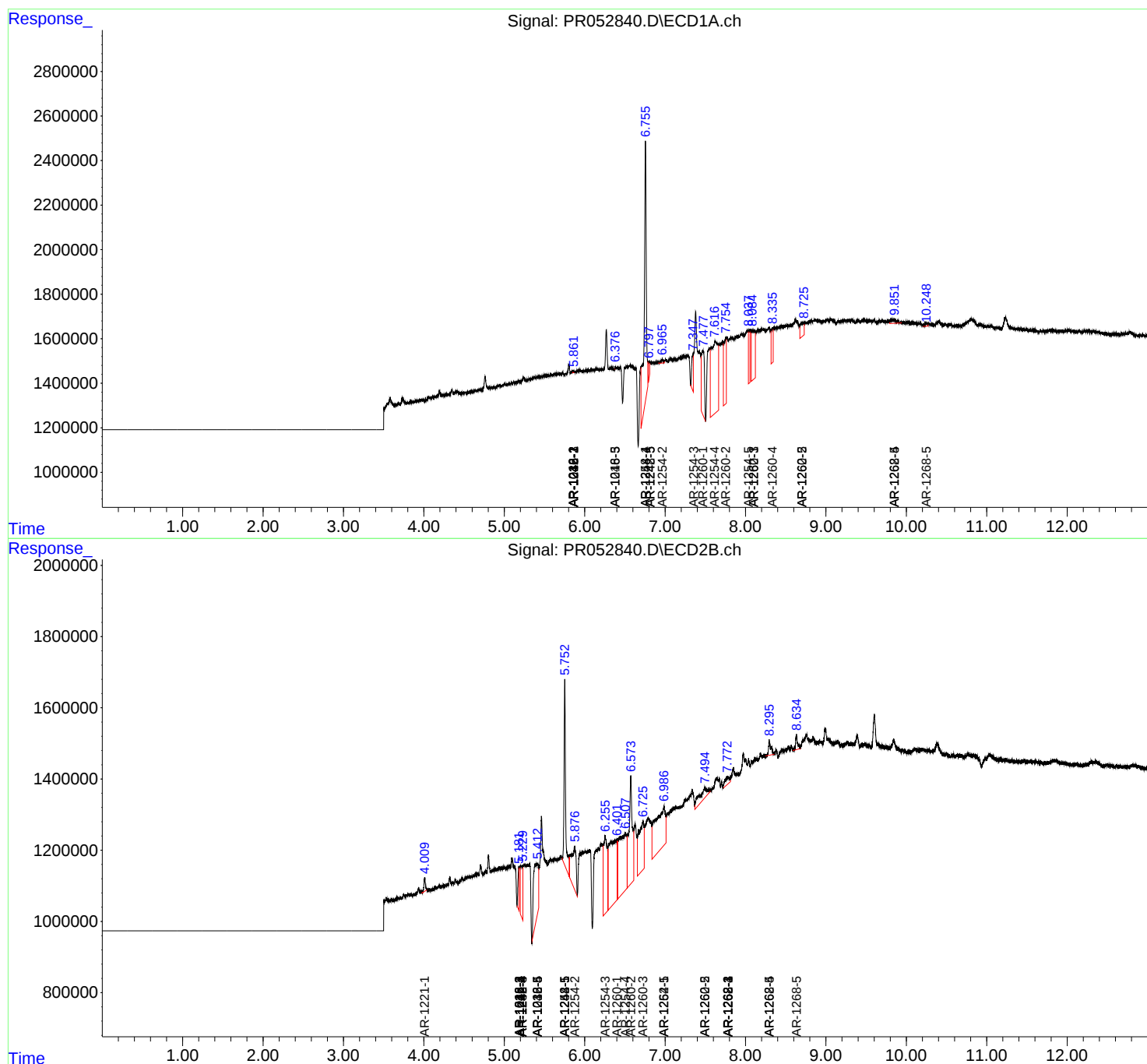
Instrument :
ECD_R
ClientSampleId :

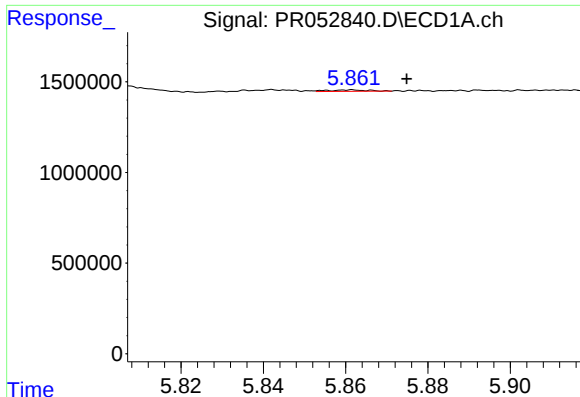
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
Data File : PR052840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 08:48
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 00:56:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

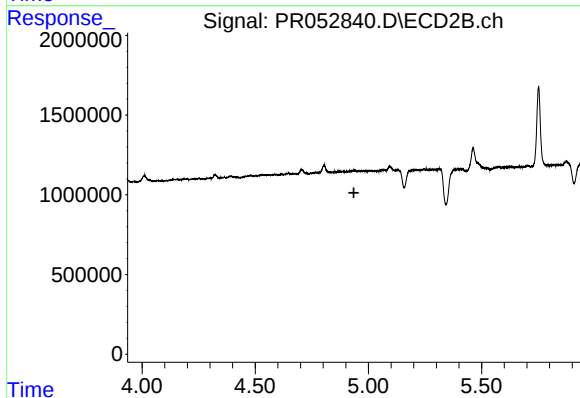




#3 AR-1016-1

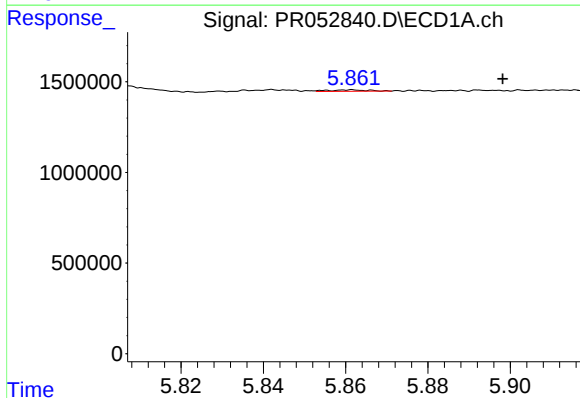
R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 53396
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



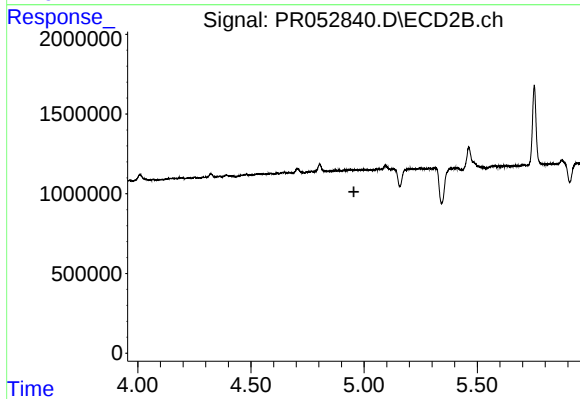
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



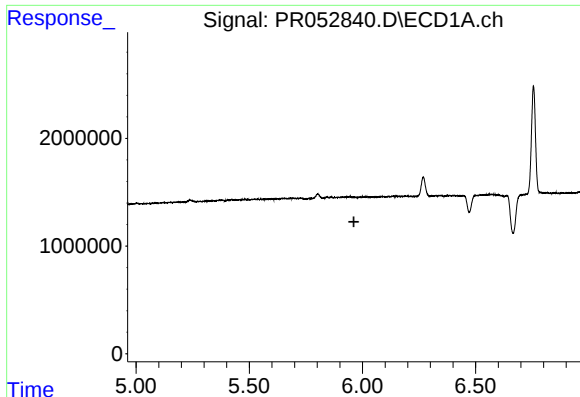
#4 AR-1016-2

R.T.: 5.862 min
Delta R.T.: -0.036 min
Response: 53396
Conc: 0.32 ng/ml



#4 AR-1016-2

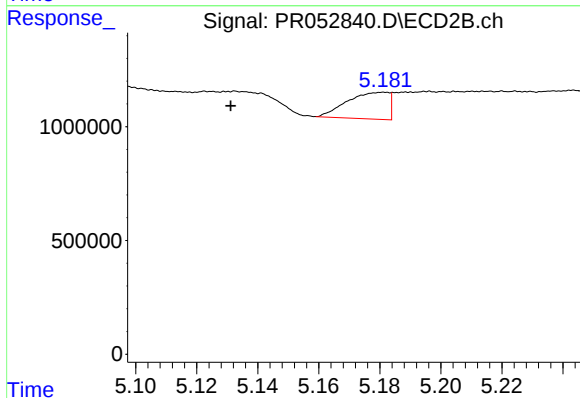
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#5 AR-1016-3

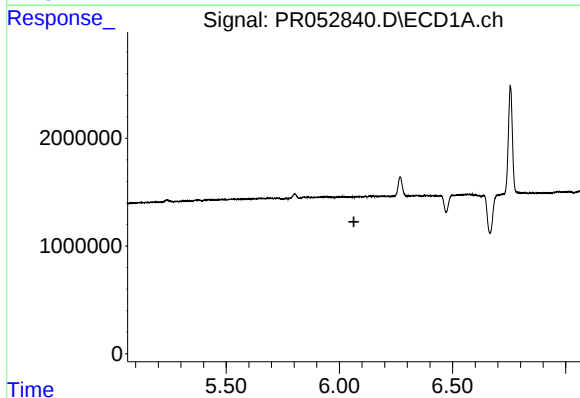
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



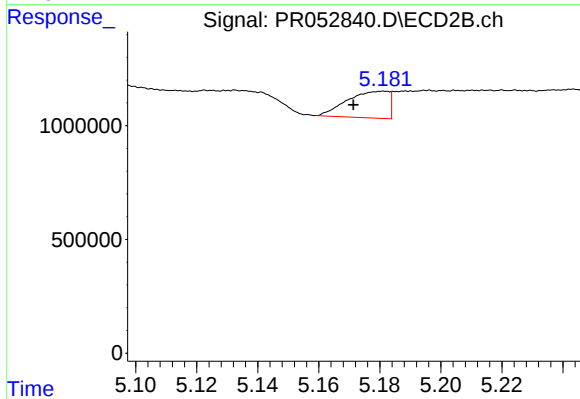
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.050 min
Response: 1102041
Conc: 14.46 ng/ml



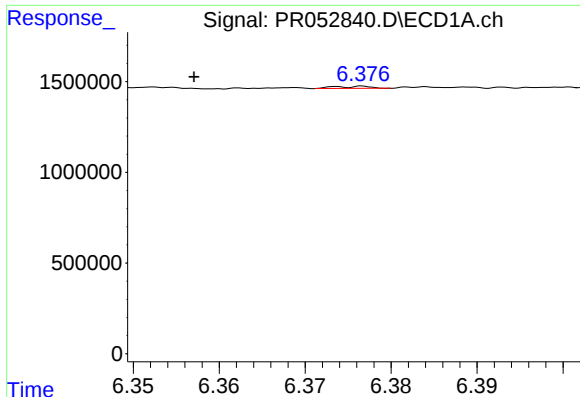
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#6 AR-1016-4

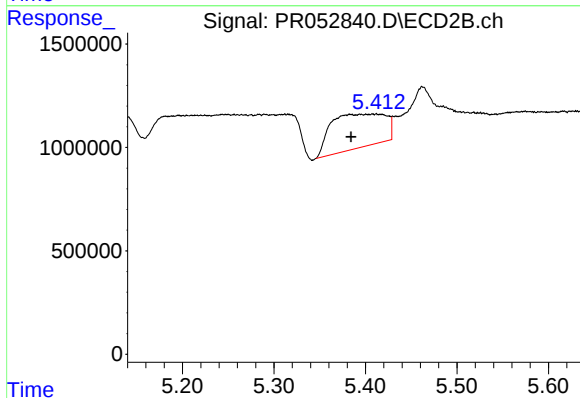
R.T.: 5.181 min
Delta R.T.: 0.010 min
Response: 1102041
Conc: 18.00 ng/ml



#7 AR-1016-5

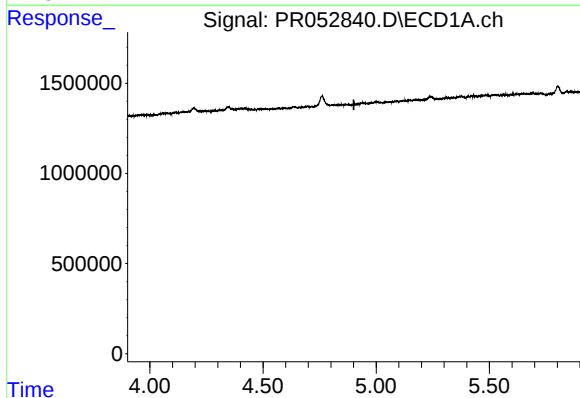
R.T.: 6.377 min
Delta R.T.: 0.020 min
Response: 34438
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



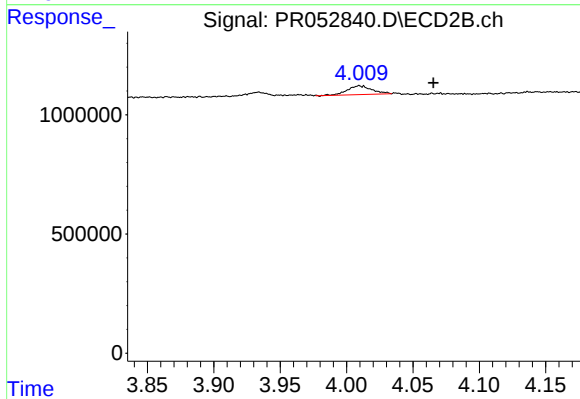
#7 AR-1016-5

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 6800832
Conc: 84.90 ng/ml



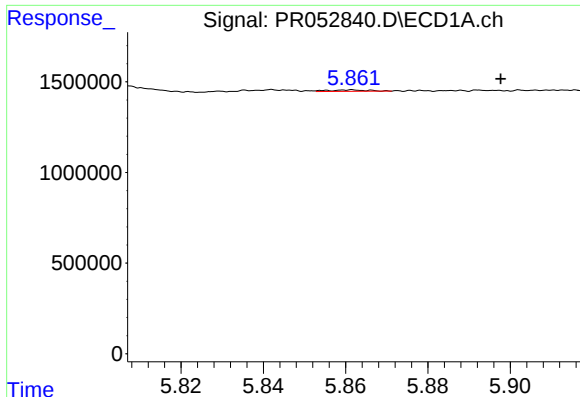
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#8 AR-1221-1

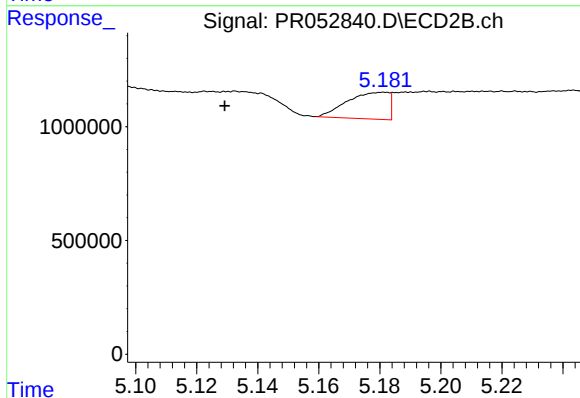
R.T.: 4.010 min
Delta R.T.: -0.056 min
Response: 481438
Conc: 13.37 ng/ml



#13 AR-1232-3

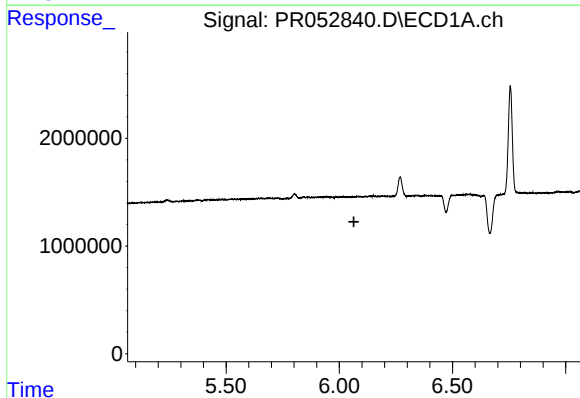
R.T.: 5.862 min
Delta R.T.: -0.036 min
Response: 53396
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



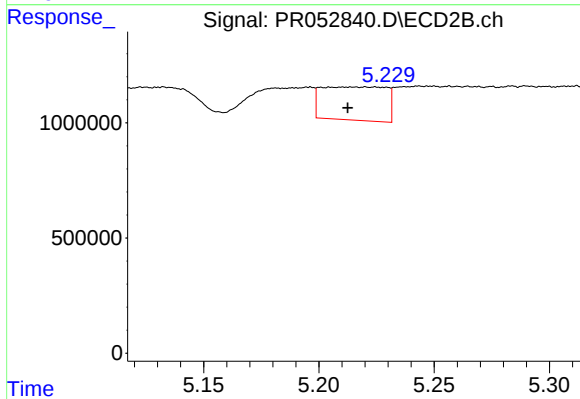
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.052 min
Response: 1102041
Conc: 33.44 ng/ml



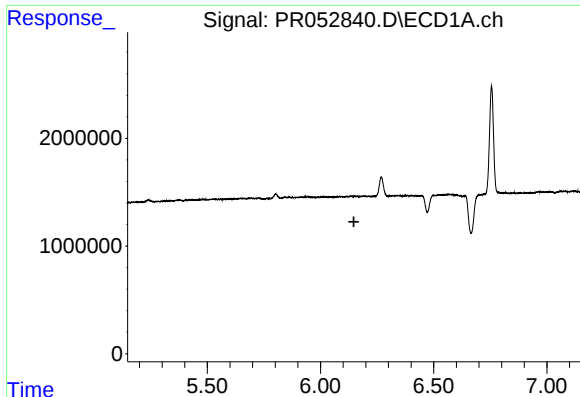
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#14 AR-1232-4

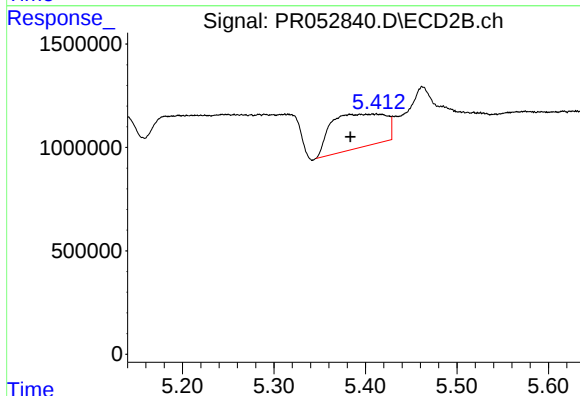
R.T.: 5.220 min
Delta R.T.: 0.008 min
Response: 2806504
Conc: 94.77 ng/ml



#15 AR-1232-5

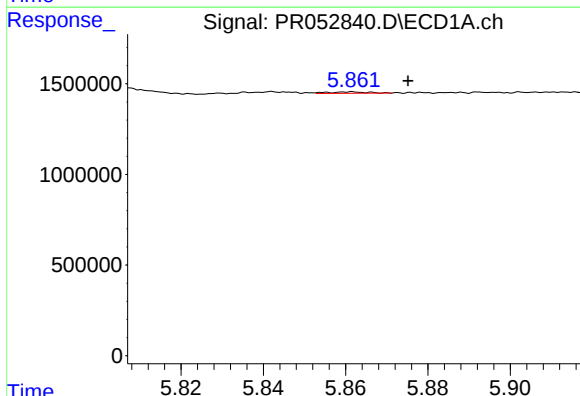
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



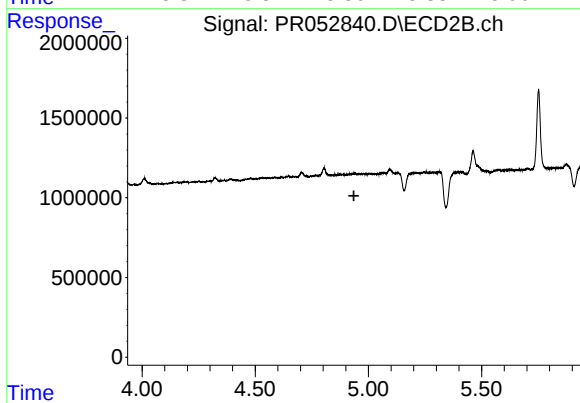
#15 AR-1232-5

R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 6800832
Conc: 206.50 ng/ml



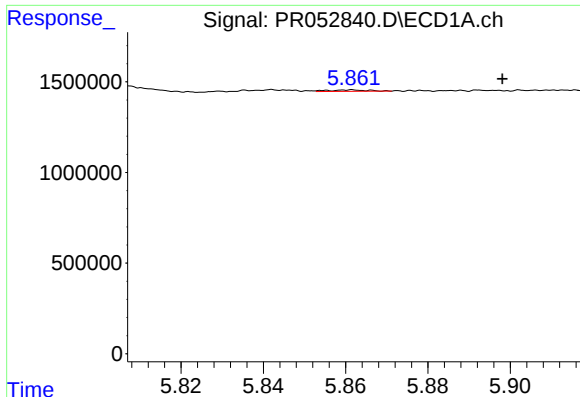
#16 AR-1242-1

R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 53396
Conc: 0.55 ng/ml



#16 AR-1242-1

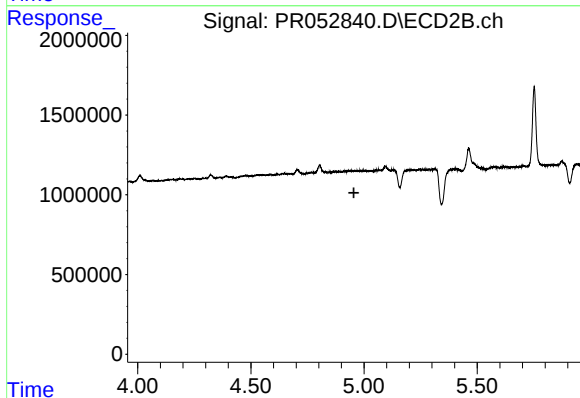
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#17 AR-1242-2

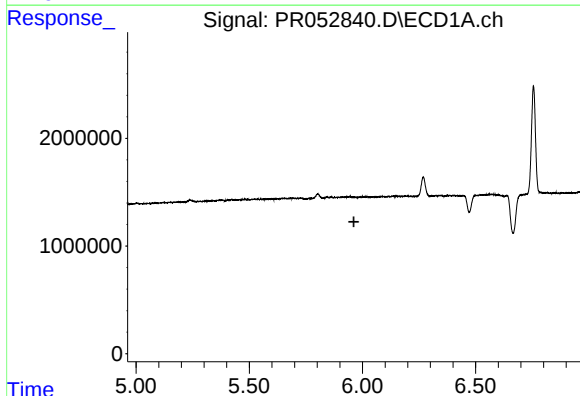
R.T.: 5.862 min
Delta R.T.: -0.036 min
Response: 53396
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



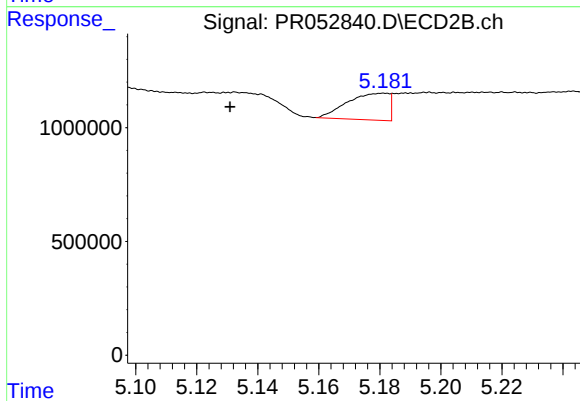
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



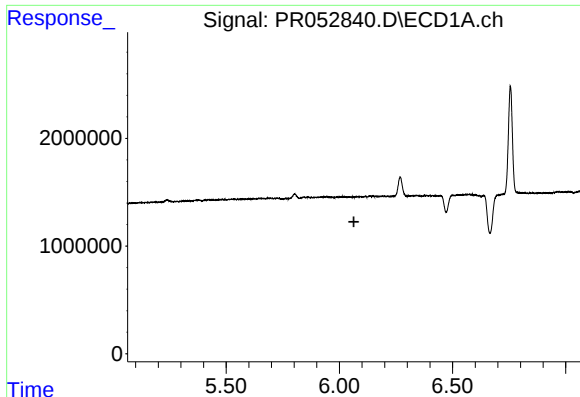
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#18 AR-1242-3

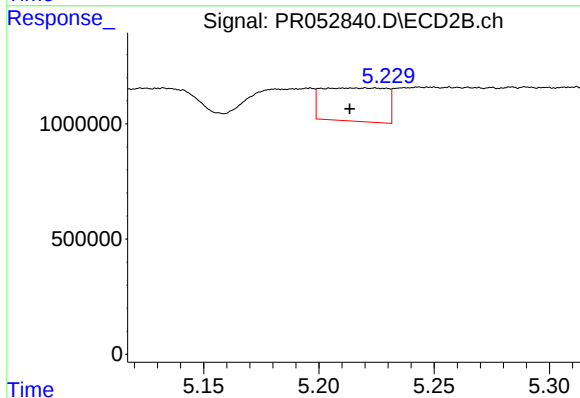
R.T.: 5.181 min
Delta R.T.: 0.050 min
Response: 1102041
Conc: 17.85 ng/ml



#19 AR-1242-4

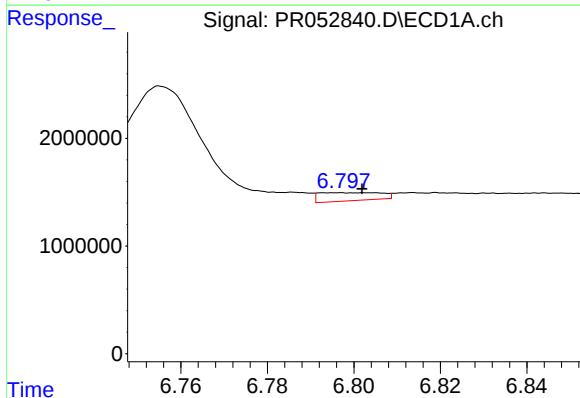
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



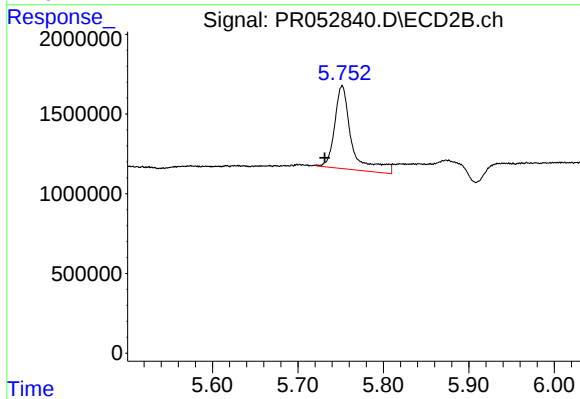
#19 AR-1242-4

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 2806504
Conc: 46.02 ng/ml



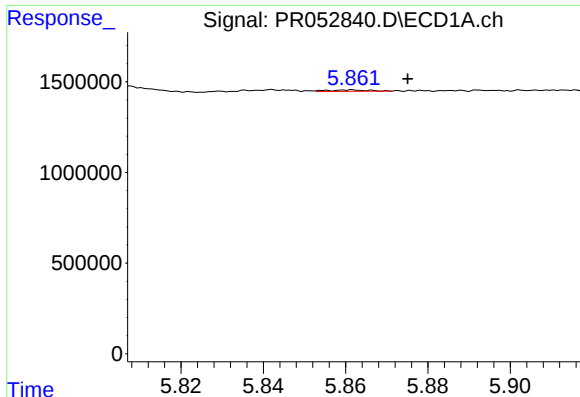
#20 AR-1242-5

R.T.: 6.803 min
Delta R.T.: 0.001 min
Response: 753276
Conc: 9.88 ng/ml



#20 AR-1242-5

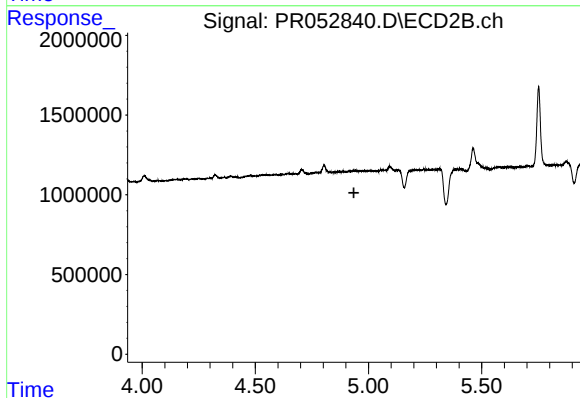
R.T.: 5.752 min
Delta R.T.: 0.020 min
Response: 7202374
Conc: 95.91 ng/ml



#21 AR-1248-1

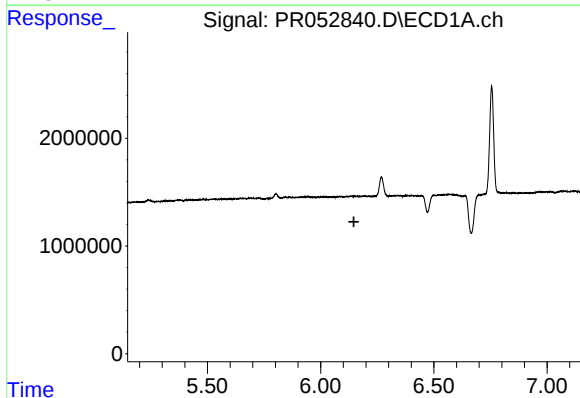
R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 53396
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



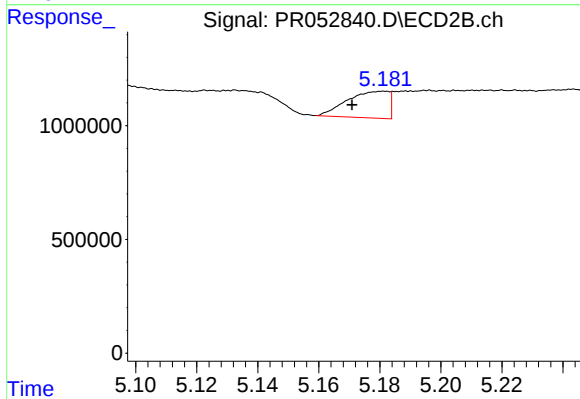
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



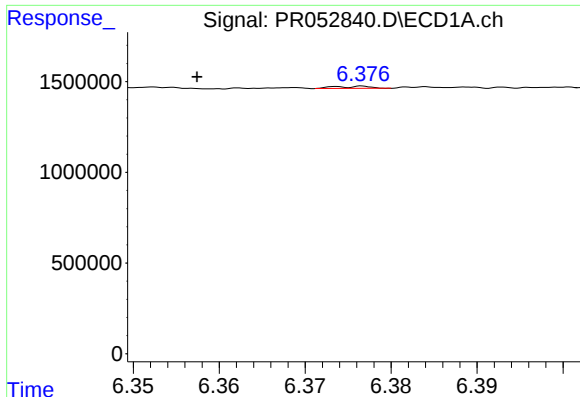
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#22 AR-1248-2

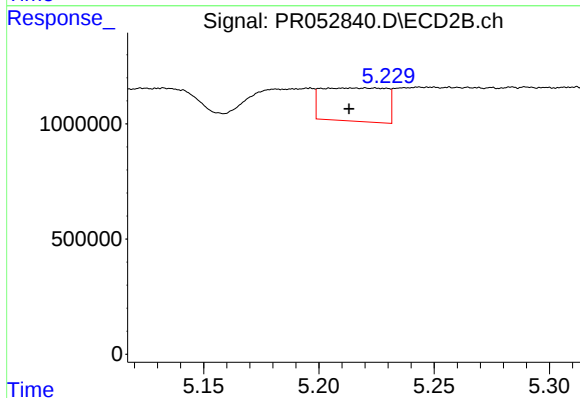
R.T.: 5.181 min
Delta R.T.: 0.010 min
Response: 1102041
Conc: 13.17 ng/ml



#23 AR-1248-3

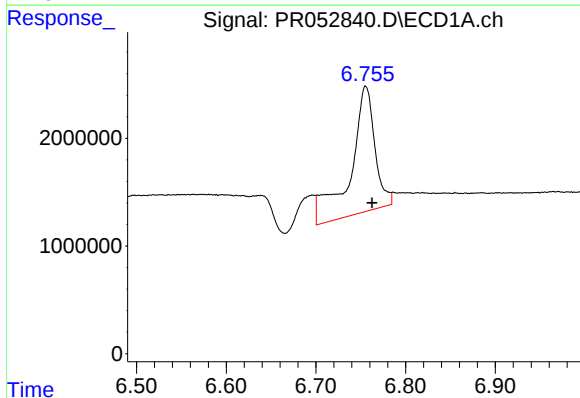
R.T.: 6.377 min
Delta R.T.: 0.020 min
Response: 34438
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



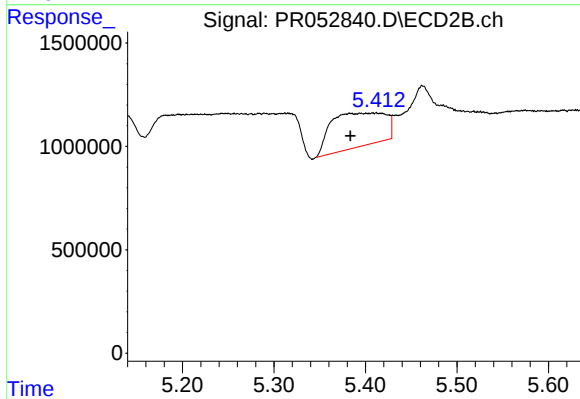
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 2806504
Conc: 31.71 ng/ml



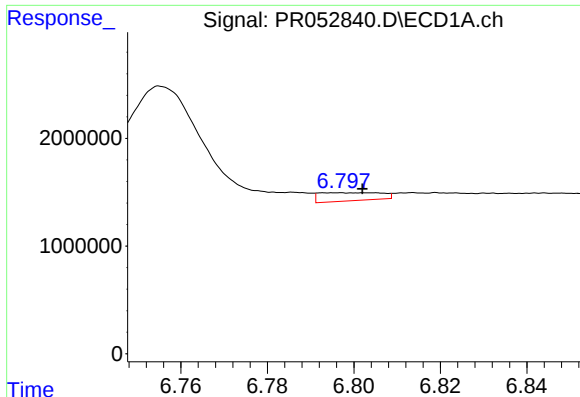
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 21968720
Conc: 168.47 ng/ml



#24 AR-1248-4

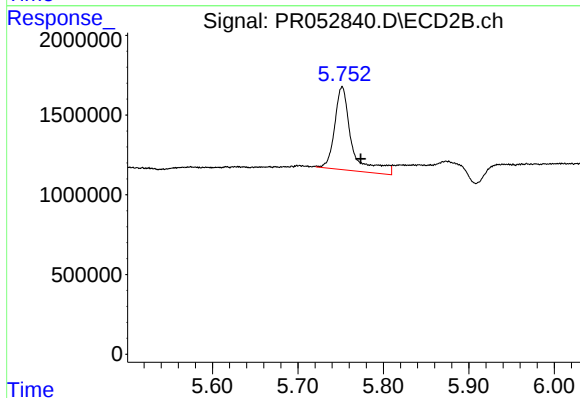
R.T.: 5.412 min
Delta R.T.: 0.028 min
Response: 6800832
Conc: 64.48 ng/ml



#25 AR-1248-5

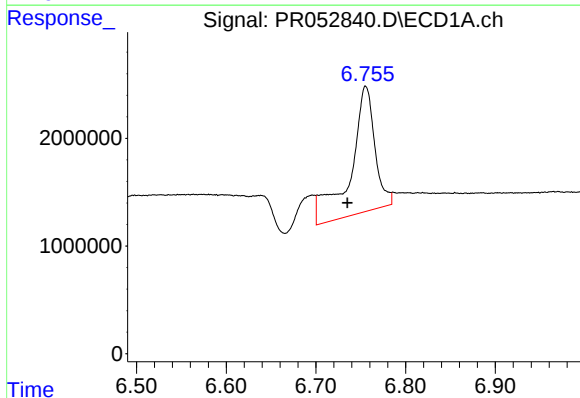
R.T.: 6.803 min
Delta R.T.: 0.001 min
Response: 753276
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



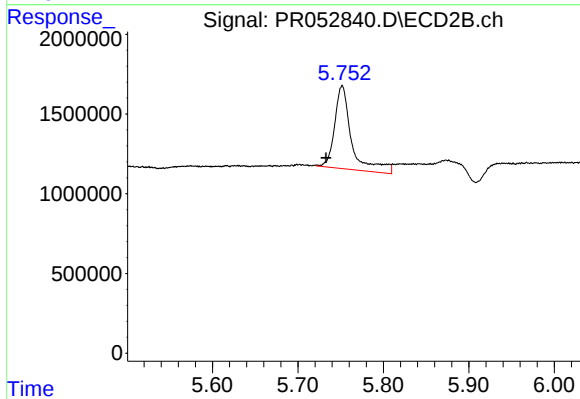
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.022 min
Response: 7202374
Conc: 69.94 ng/ml



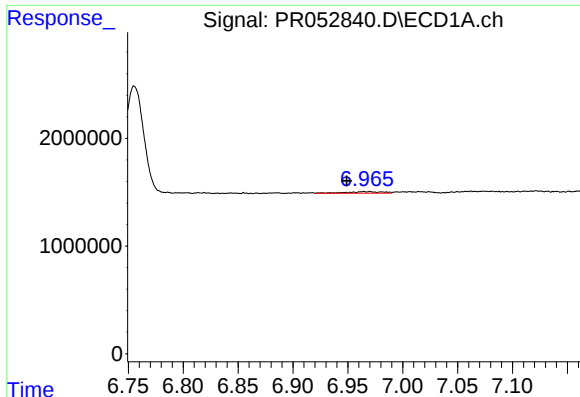
#26 AR-1254-1

R.T.: 6.755 min
Delta R.T.: 0.020 min
Response: 21968720
Conc: 165.86 ng/ml



#26 AR-1254-1

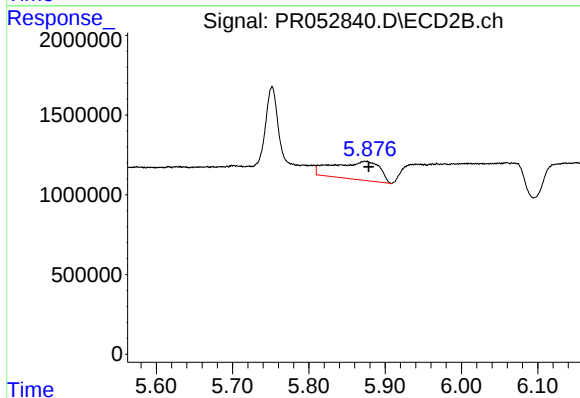
R.T.: 5.752 min
Delta R.T.: 0.019 min
Response: 7202374
Conc: 46.56 ng/ml



#27 AR-1254-2

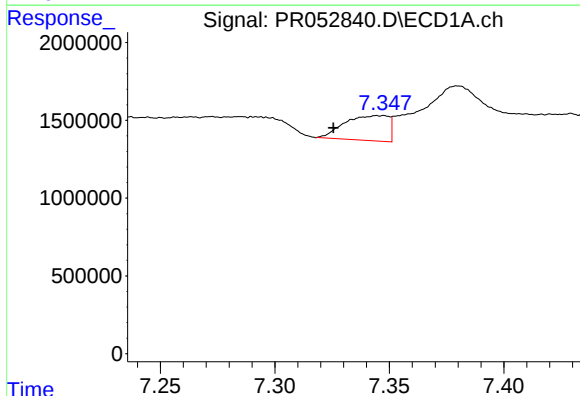
R.T.: 6.970 min
Delta R.T.: 0.021 min
Response: 353388
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



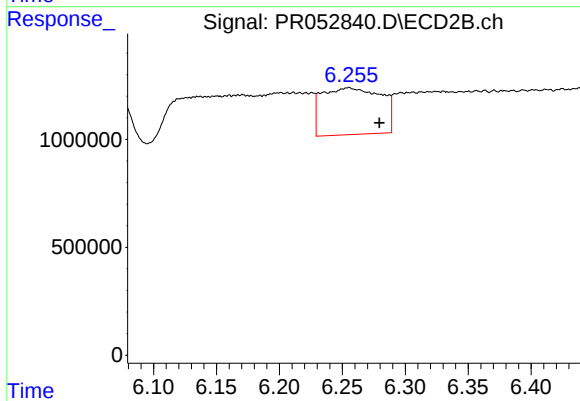
#27 AR-1254-2

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 4833077
Conc: 35.97 ng/ml



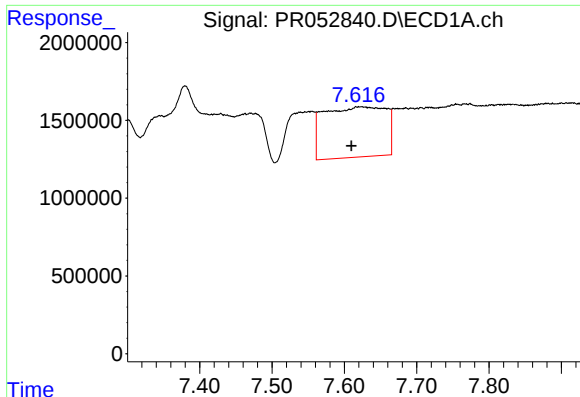
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.021 min
Response: 2143964
Conc: 10.09 ng/ml



#28 AR-1254-3

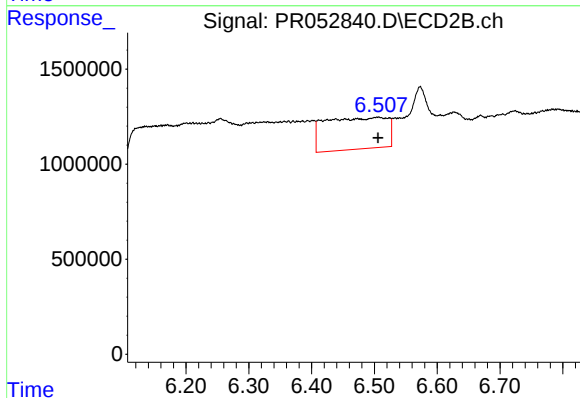
R.T.: 6.255 min
Delta R.T.: -0.024 min
Response: 7108926
Conc: 31.44 ng/ml



#29 AR-1254-4

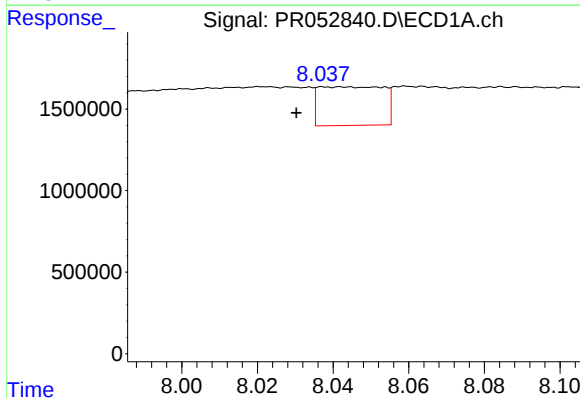
R.T.: 7.624 min
Delta R.T.: 0.014 min
Response: 19309699
Conc: 119.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



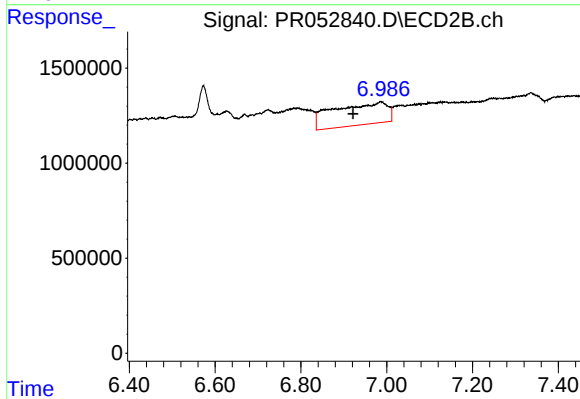
#29 AR-1254-4

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 11480079
Conc: 82.79 ng/ml



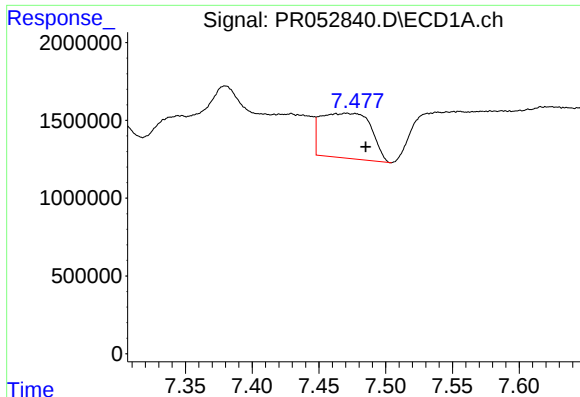
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.007 min
Response: 2806239
Conc: 16.01 ng/ml



#30 AR-1254-5

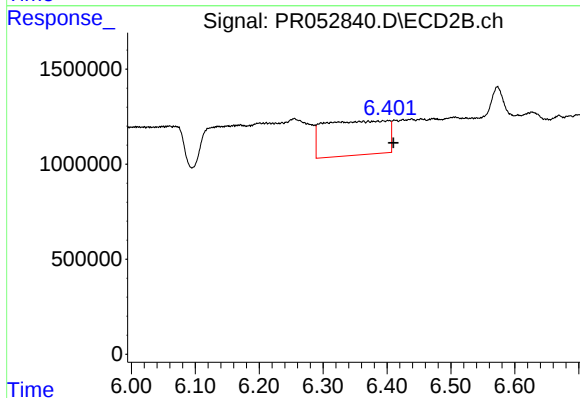
R.T.: 6.986 min
Delta R.T.: 0.065 min
Response: 10203767
Conc: 48.75 ng/ml



#31 AR-1260-1

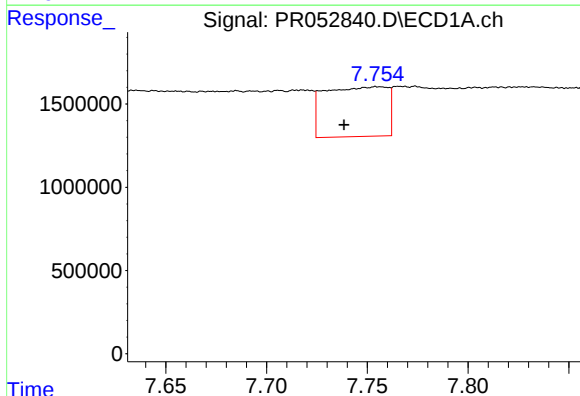
R.T.: 7.463 min
Delta R.T.: -0.022 min
Response: 7534645
Conc: 51.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



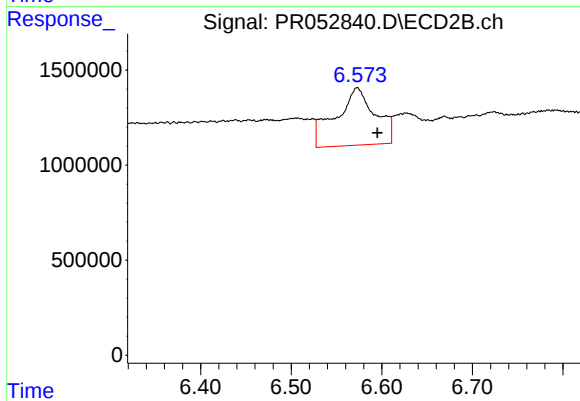
#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.016 min
Response: 12421859
Conc: 89.26 ng/ml



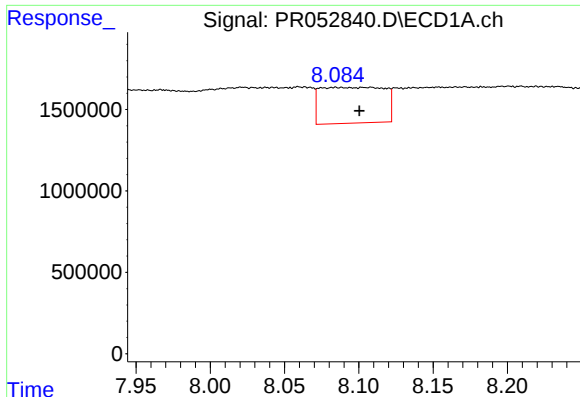
#32 AR-1260-2

R.T.: 7.755 min
Delta R.T.: 0.017 min
Response: 6464937
Conc: 36.37 ng/ml



#32 AR-1260-2

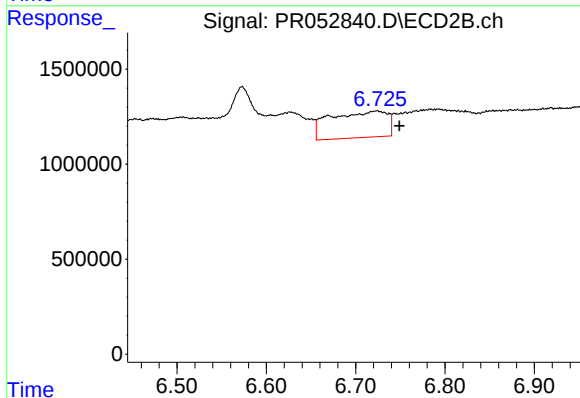
R.T.: 6.573 min
Delta R.T.: -0.022 min
Response: 9147292
Conc: 54.67 ng/ml



#33 AR-1260-3

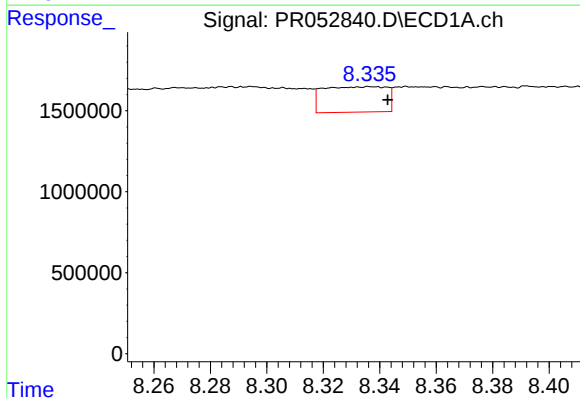
R.T.: 8.108 min
Delta R.T.: 0.008 min
Response: 6604581
Conc: 47.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



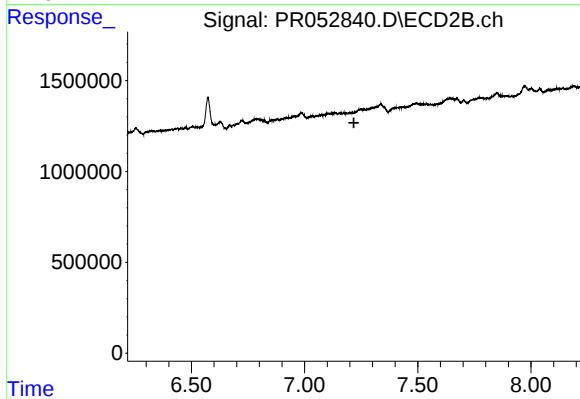
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.026 min
Response: 6164542
Conc: 37.13 ng/ml



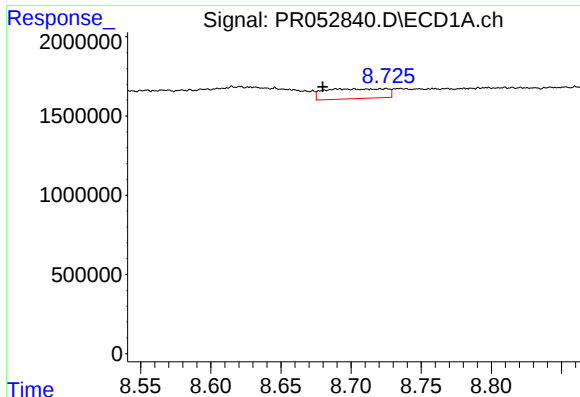
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.006 min
Response: 2457259
Conc: 15.08 ng/ml



#34 AR-1260-4

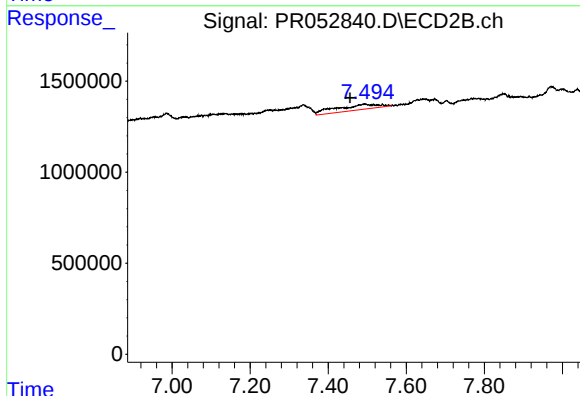
R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

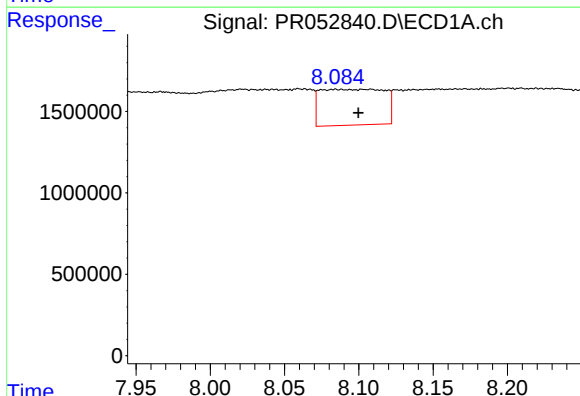
R.T.: 8.703 min
Delta R.T.: 0.023 min
Response: 1881559
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



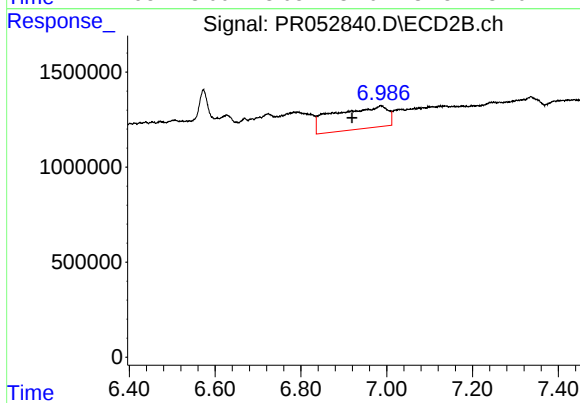
#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: 0.037 min
Response: 2228512
Conc: 6.09 ng/ml



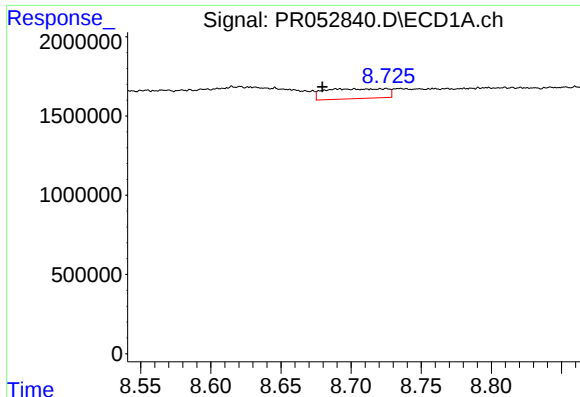
#36 AR-1262-1

R.T.: 8.108 min
Delta R.T.: 0.008 min
Response: 6604581
Conc: 25.44 ng/ml



#36 AR-1262-1

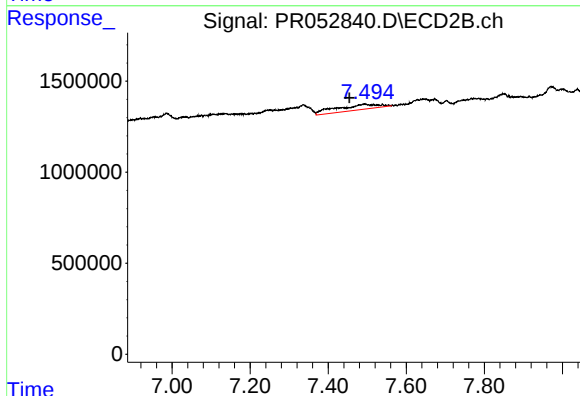
R.T.: 6.986 min
Delta R.T.: 0.067 min
Response: 10203767
Conc: 73.58 ng/ml



#37 AR-1262-2

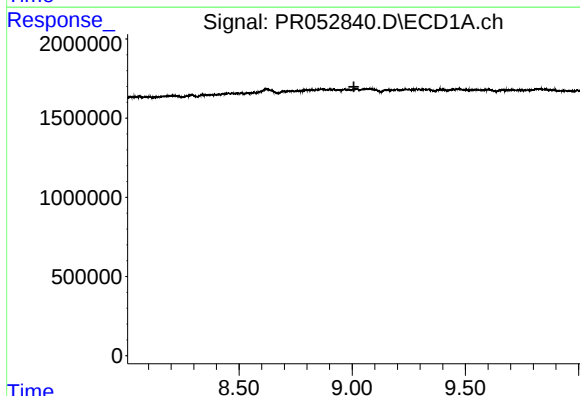
R.T.: 8.703 min
Delta R.T.: 0.023 min
Response: 1881559
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



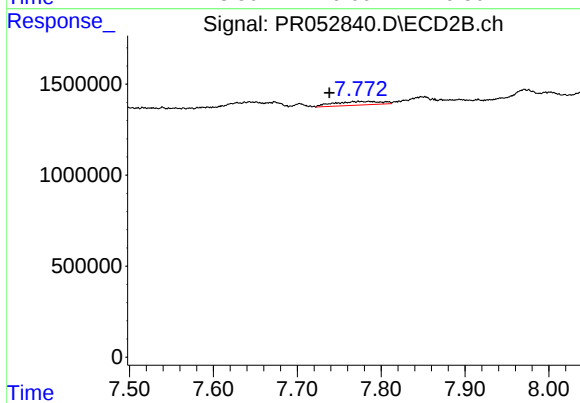
#37 AR-1262-2

R.T.: 7.493 min
Delta R.T.: 0.038 min
Response: 2228512
Conc: 4.33 ng/ml



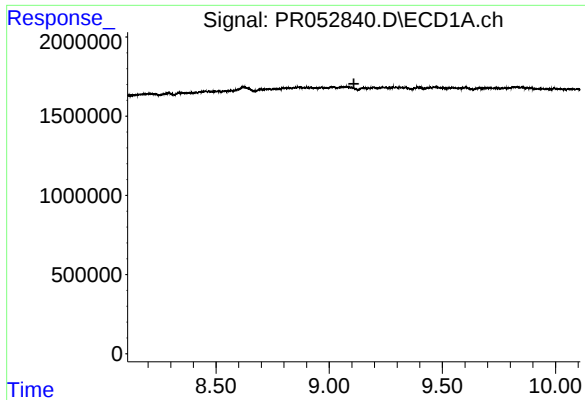
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.008 min
Response: 0
Conc: N.D.



#38 AR-1262-3

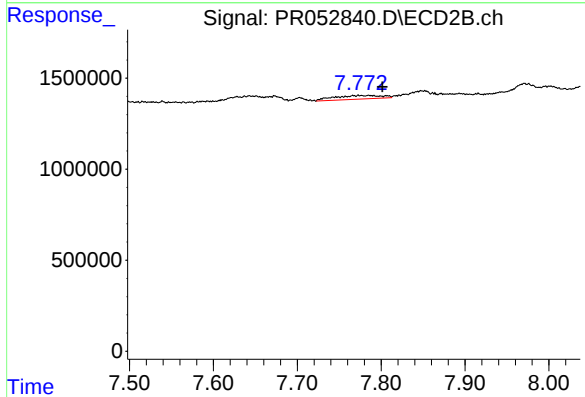
R.T.: 7.786 min
Delta R.T.: 0.048 min
Response: 803308
Conc: 3.89 ng/ml



#39 AR-1262-4

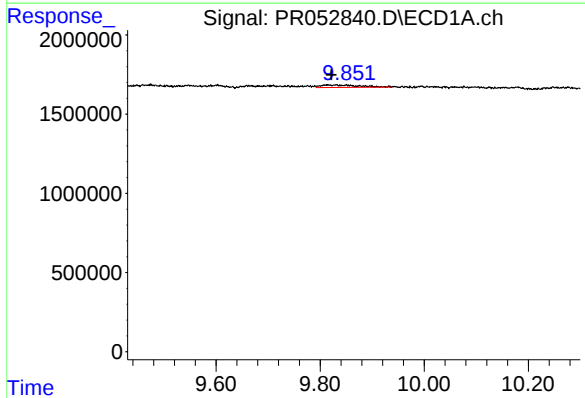
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



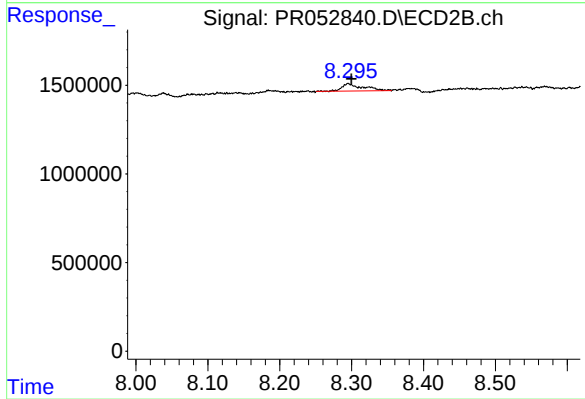
#39 AR-1262-4

R.T.: 7.786 min
Delta R.T.: -0.016 min
Response: 803308
Conc: 2.05 ng/ml



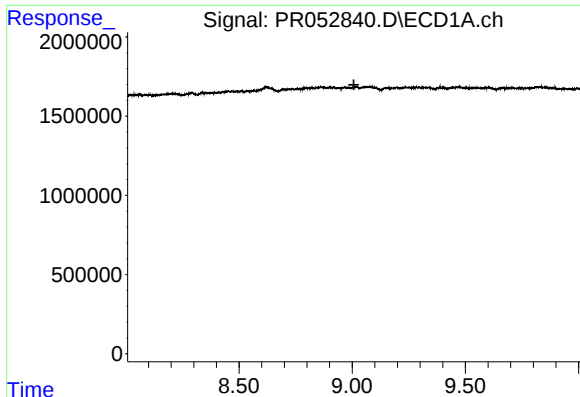
#40 AR-1262-5

R.T.: 9.850 min
Delta R.T.: 0.029 min
Response: 772247
Conc: 4.19 ng/ml



#40 AR-1262-5

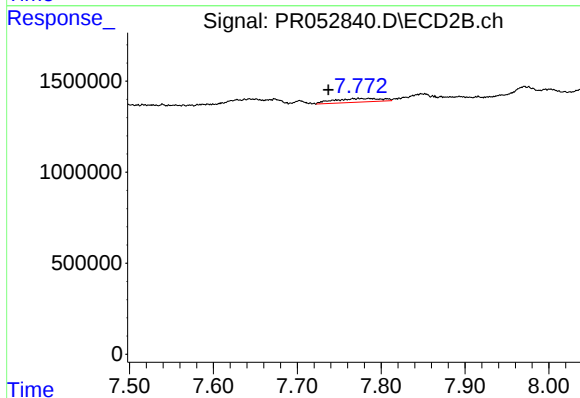
R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 855858
Conc: 4.60 ng/ml



#41 AR-1268-1

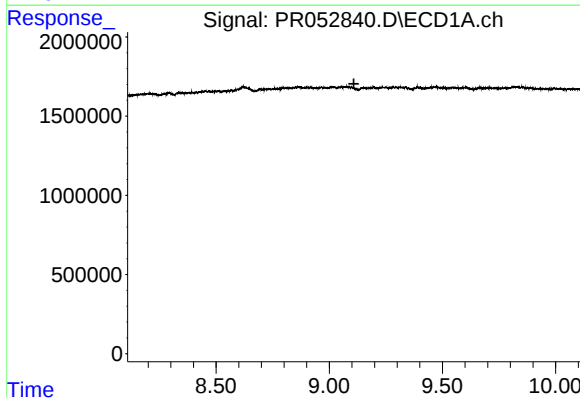
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



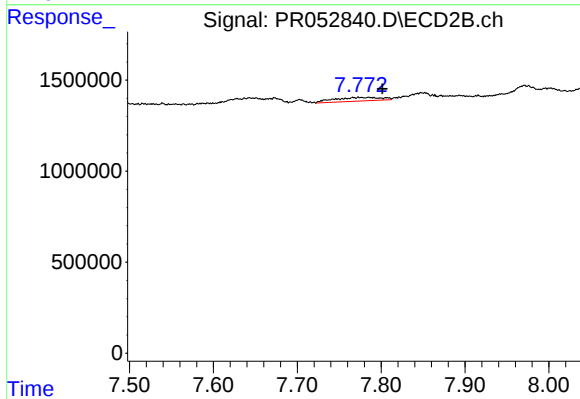
#41 AR-1268-1

R.T.: 7.786 min
Delta R.T.: 0.049 min
Response: 803308
Conc: 1.75 ng/ml



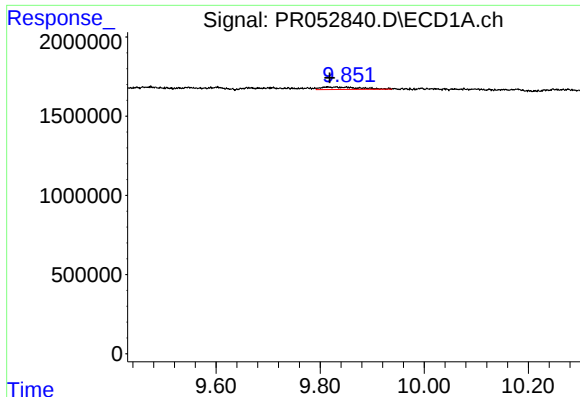
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.



#42 AR-1268-2

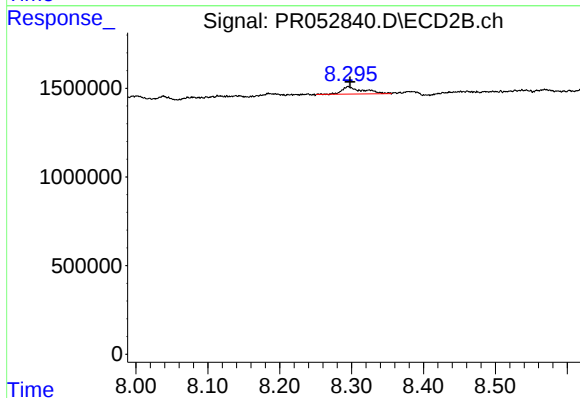
R.T.: 7.786 min
Delta R.T.: -0.016 min
Response: 803308
Conc: 1.87 ng/ml



#44 AR-1268-4

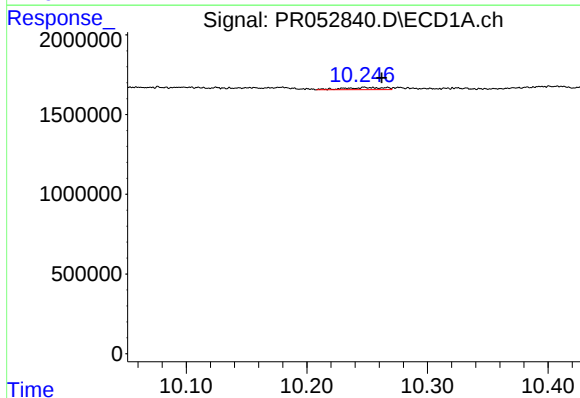
R.T.: 9.850 min
Delta R.T.: 0.031 min
Response: 772247
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



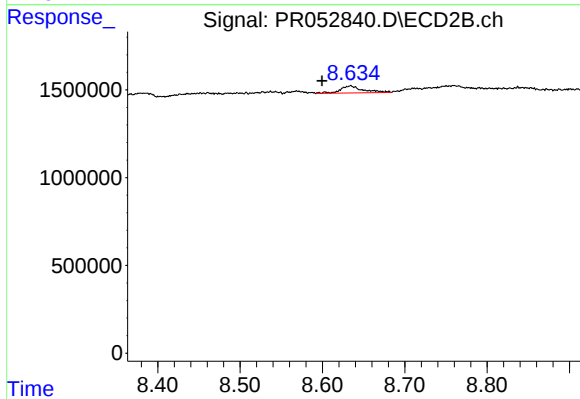
#44 AR-1268-4

R.T.: 8.296 min
Delta R.T.: -0.002 min
Response: 855858
Conc: 5.39 ng/ml



#45 AR-1268-5

R.T.: 10.249 min
Delta R.T.: -0.013 min
Response: 323590
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: 0.035 min
Response: 744742
Conc: 0.64 ng/ml