

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
 Data File : PR049390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 23:10
 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: Jan 19 06:26:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 19 06:04:35 2021
 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...	4.668	3.854	49985269	59228365	18.743	19.400
2)	SA Decachlor...	10.548	8.908	53993231	165.7E6	20.491	19.031
Target Compounds							
5)	L1 AR-1016-3	0.000	5.128	0	46833	N.D.	0.591 #
6)	L1 AR-1016-4	0.000	5.189f	0	85078	N.D.	2.595 #
7)	L1 AR-1016-5	0.000	5.384	0	153502	N.D.	2.821 #
9)	L2 AR-1221-2	4.979f	4.151	587357	687205	24.407	24.956
12)	L3 AR-1232-2	5.575	0.000	714809	0	23.024	N.D. #
13)	L3 AR-1232-3	0.000	5.128	0	46833	N.D.	1.478 #
14)	L3 AR-1232-4	0.000	5.189f	0	85078	N.D.	5.352 #
15)	L3 AR-1232-5	0.000	5.384	0	153502	N.D.	7.661 #
18)	L4 AR-1242-3	0.000	5.128	0	46833	N.D.	0.761 #
19)	L4 AR-1242-4	0.000	5.189f	0	85078	N.D.	2.408 #
20)	L4 AR-1242-5	0.000	5.749	0	262493	N.D.	4.203 #
22)	L5 AR-1248-2	0.000	5.189f	0	85078	N.D.	1.969 #
23)	L5 AR-1248-3	0.000	5.189f	0	85078	N.D.	1.639 #
24)	L5 AR-1248-4	6.699f	5.384	1374642	153502	12.950	2.222 #
25)	L5 AR-1248-5	0.000	5.764f	0	318617	N.D.	3.038 #
26)	L6 AR-1254-1	6.699	5.749	1374642	262493	12.897	2.392 #
27)	L6 AR-1254-2	0.000	5.885	0	495915	N.D.	4.189 #
28)	L6 AR-1254-3	7.301f	6.290	1009015	58641	6.225	0.254 #
29)	L6 AR-1254-4	0.000	6.505	0	126205	N.D.	0.337 #
30)	L6 AR-1254-5	0.000	6.934	0	1498530	N.D.	3.410 #
31)	L7 AR-1260-1	7.444	6.419	2231943	76675	18.251	0.609 #
32)	L7 AR-1260-2	7.703	6.612	4465943	485395	29.426	0.946 #
33)	L7 AR-1260-3	8.062	6.763	354239	109264	2.992	0.374 #
34)	L7 AR-1260-4	8.302	7.235	455027	313090	3.607	0.889 #
35)	L7 AR-1260-5	8.637	7.477	933738	2492455	3.585	1.876 #
36)	L8 AR-1262-1	8.062	6.934	354239	1498530	2.065	6.178 #
37)	L8 AR-1262-2	8.637	7.477	933738	2492455	3.163	1.600 #
38)	L8 AR-1262-3	8.983f	7.766	1298939	1541655	6.364	2.569 #
39)	L8 AR-1262-4	0.000	7.829	0	1108755	N.D.	1.106 #
40)	L8 AR-1262-5	0.000	8.337	0	97731	N.D.	0.220 #
41)	L9 AR-1268-1	8.983f	7.766	1298939	1541655	3.543	0.850 #
42)	L9 AR-1268-2	0.000	7.829	0	1108755	N.D.	0.731 #
43)	L9 AR-1268-3	9.295	8.038	796261	509811	2.653	0.379 #
44)	L9 AR-1268-4	0.000	8.337	0	97731	N.D.	0.194 #
45)	L9 AR-1268-5	10.204	8.641	1634242	1269076	1.638	0.320 #

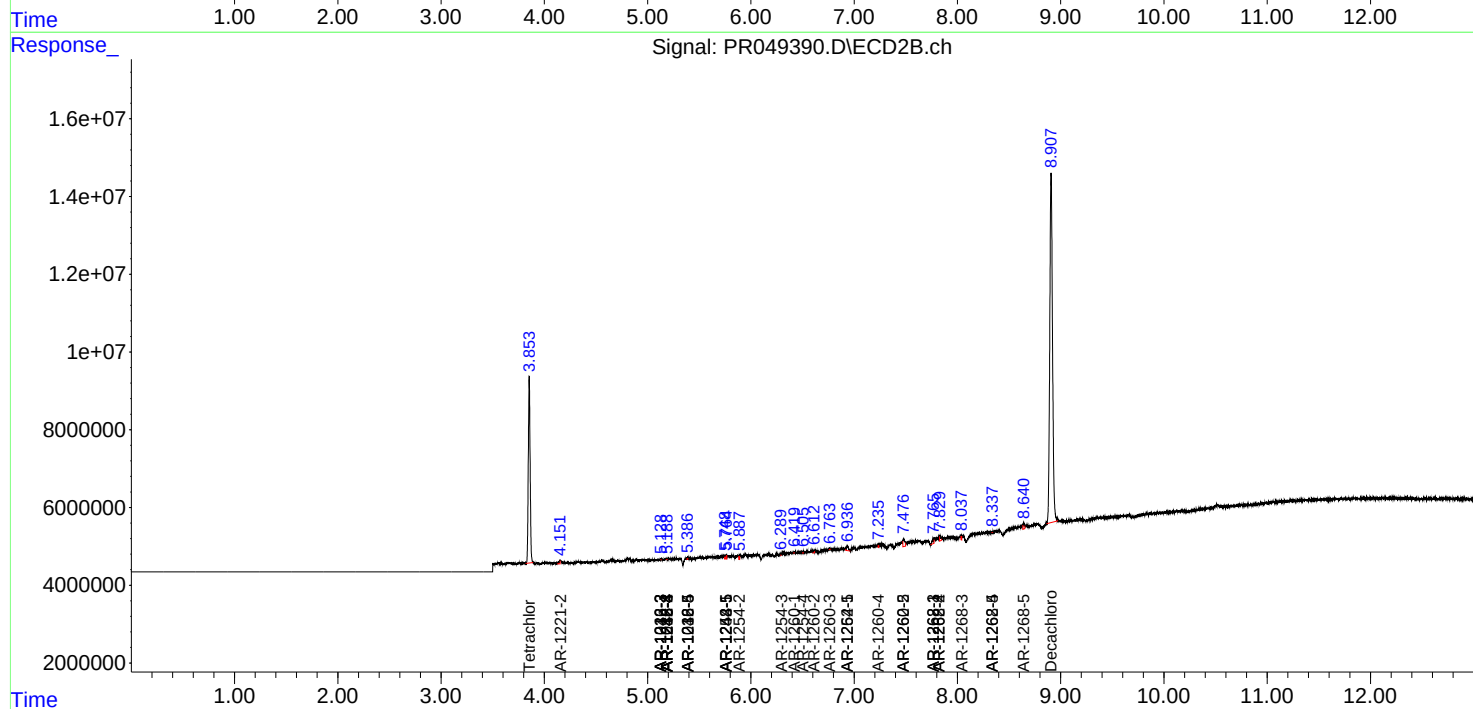
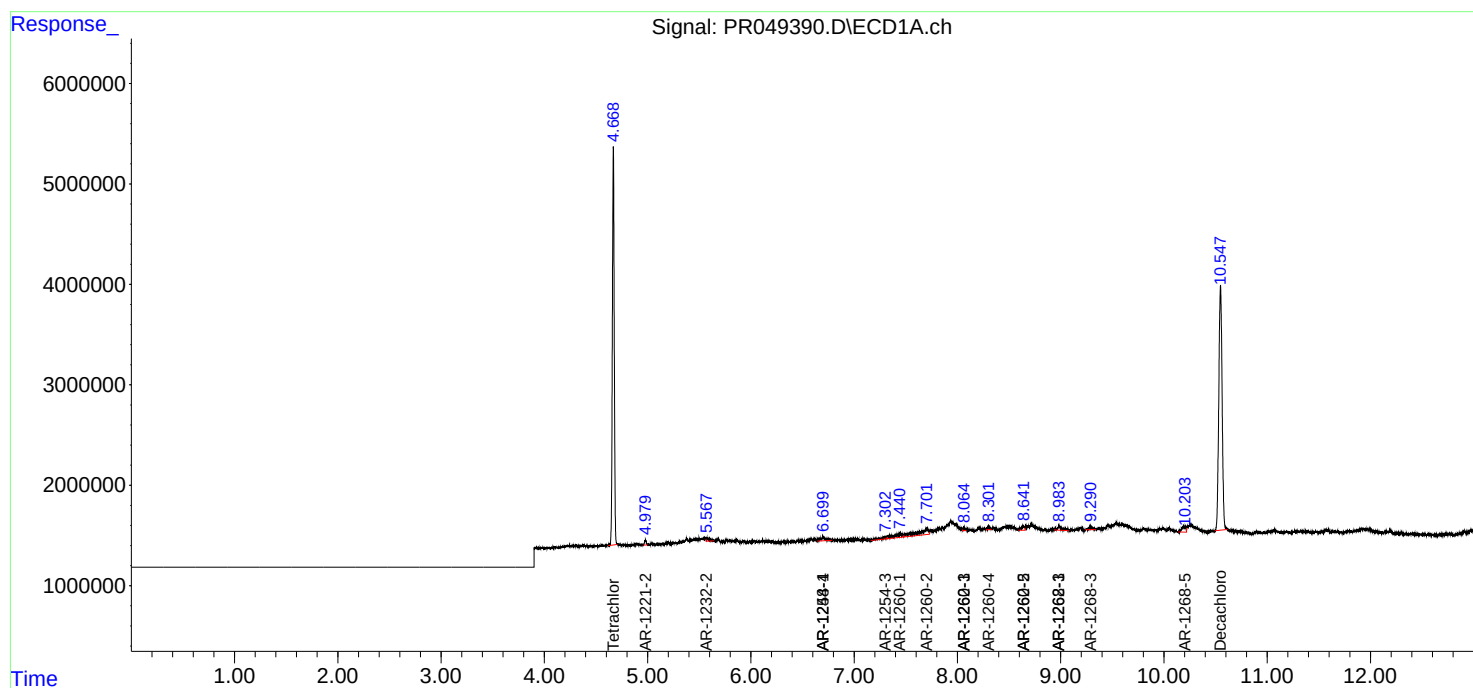
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

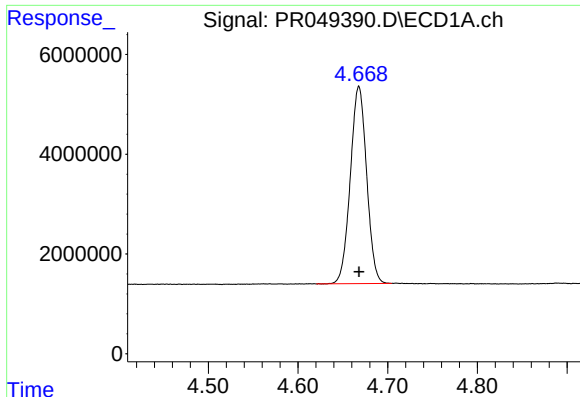
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
Data File : PR049390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 23:10
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 06:26:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 19 06:04:35 2021
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

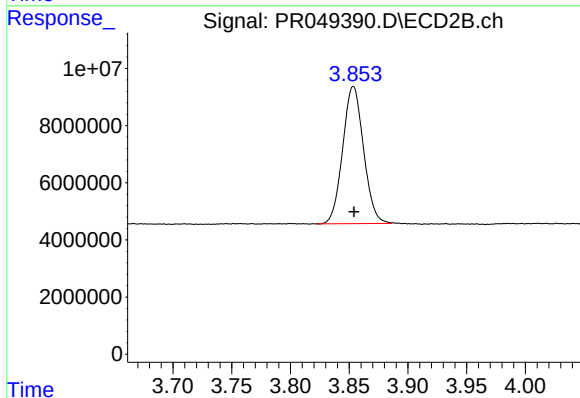




#1 Tetrachloro-m-xylene

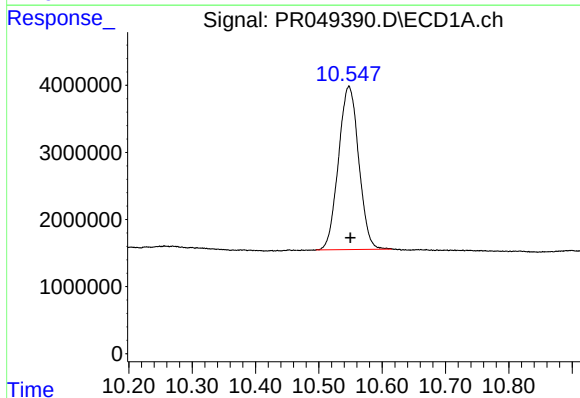
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 49985269
Conc: 18.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



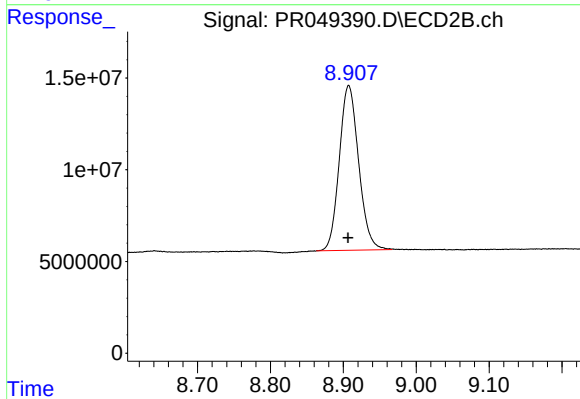
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 59228365
Conc: 19.40 ng/ml



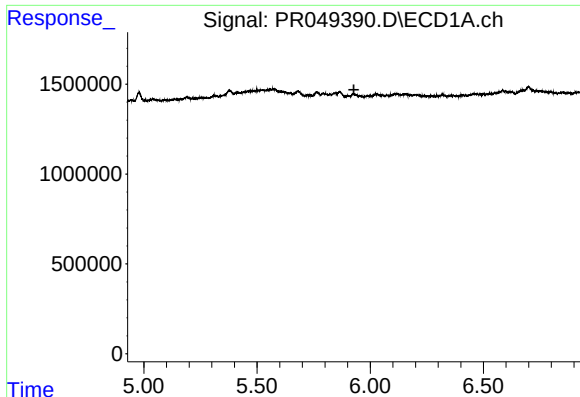
#2 Decachlorobiphenyl

R.T.: 10.548 min
Delta R.T.: -0.002 min
Response: 53993231
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

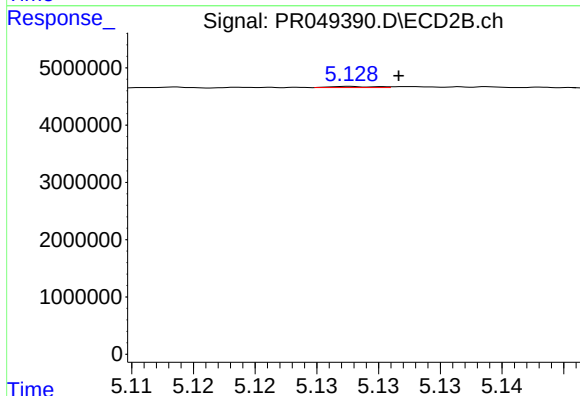
R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 165687900
Conc: 19.03 ng/ml



#5 AR-1016-3

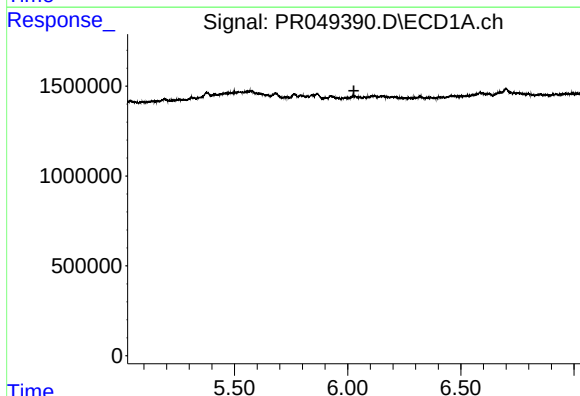
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



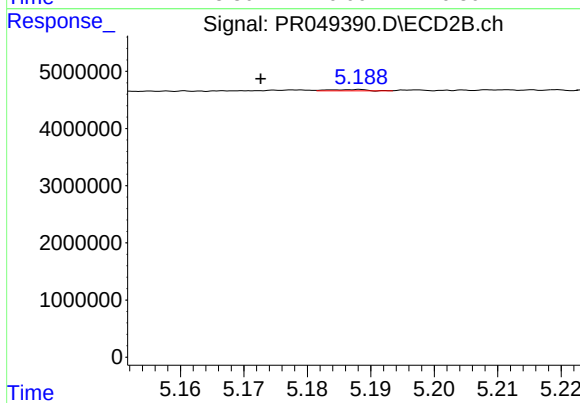
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: -0.004 min
Response: 46833
Conc: 0.59 ng/ml



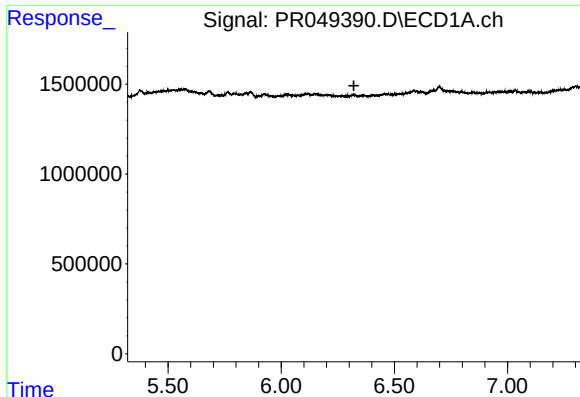
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

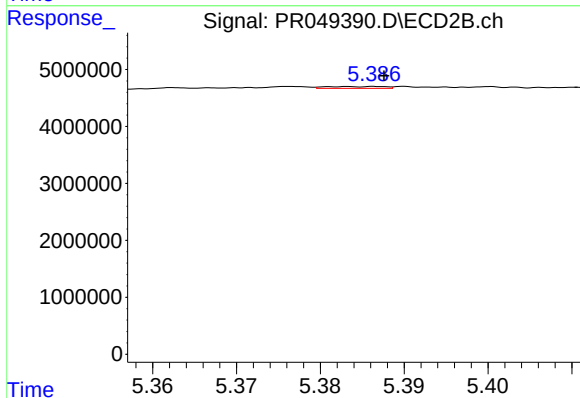
R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 85078
Conc: 2.60 ng/ml



#7 AR-1016-5

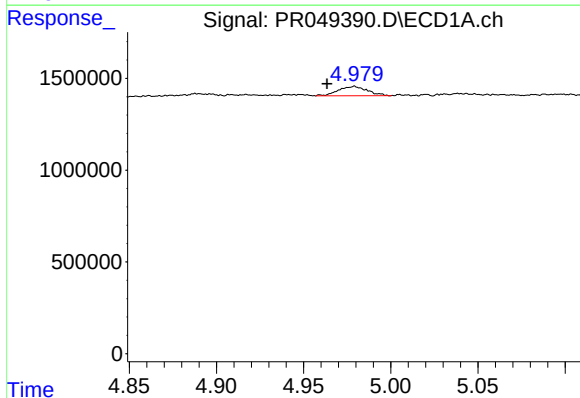
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



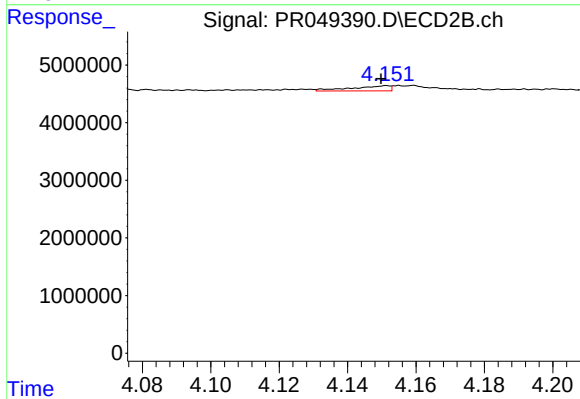
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 153502
Conc: 2.82 ng/ml



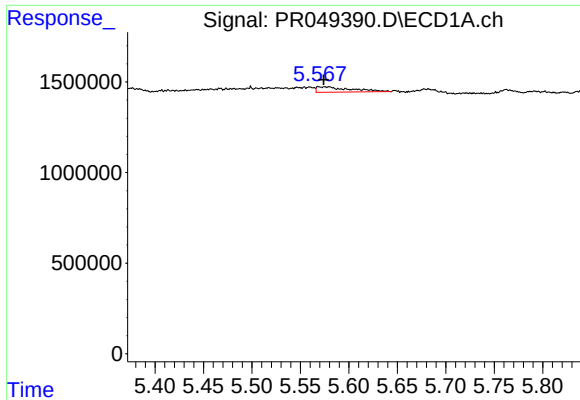
#9 AR-1221-2

R.T.: 4.979 min
Delta R.T.: 0.016 min
Response: 587357
Conc: 24.41 ng/ml



#9 AR-1221-2

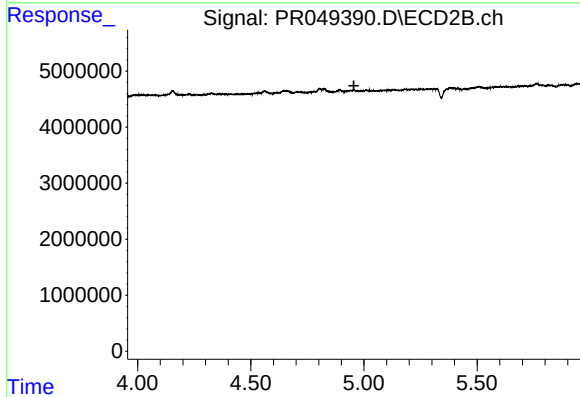
R.T.: 4.151 min
Delta R.T.: 0.002 min
Response: 687205
Conc: 24.96 ng/ml



#12 AR-1232-2

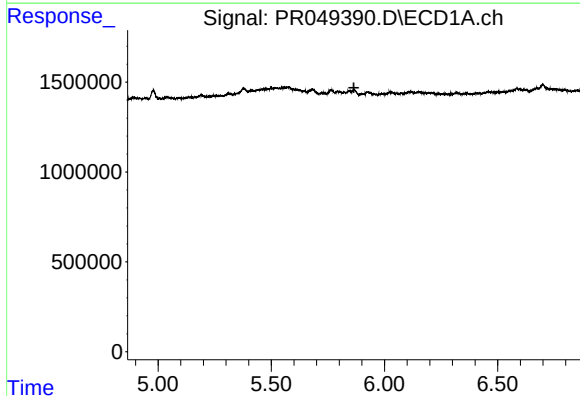
R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 714809
Conc: 23.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



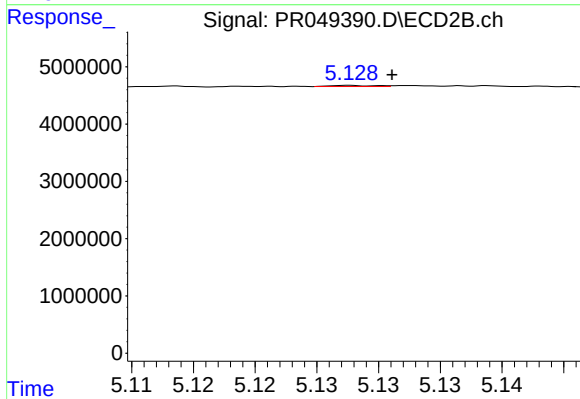
#12 AR-1232-2

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



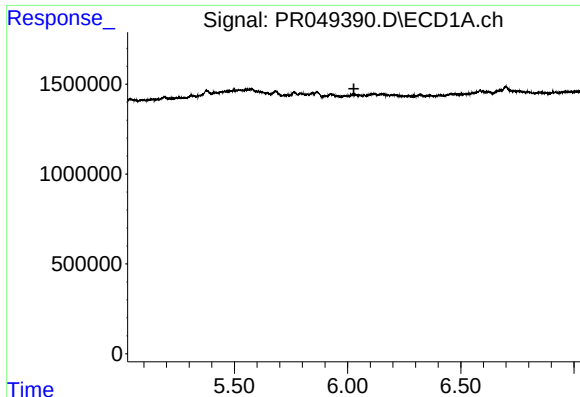
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#13 AR-1232-3

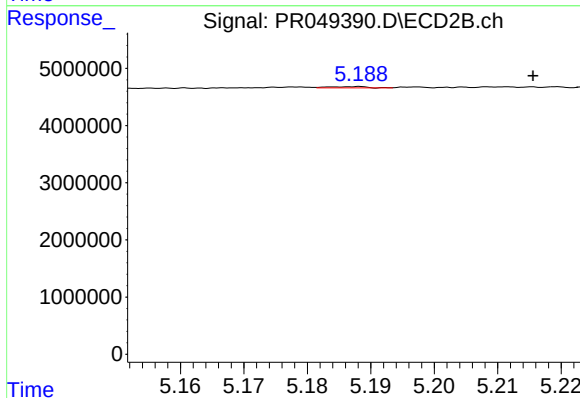
R.T.: 5.128 min
Delta R.T.: -0.003 min
Response: 46833
Conc: 1.48 ng/ml



#14 AR-1232-4

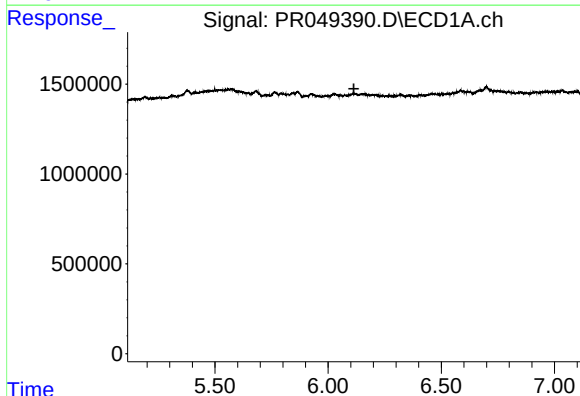
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



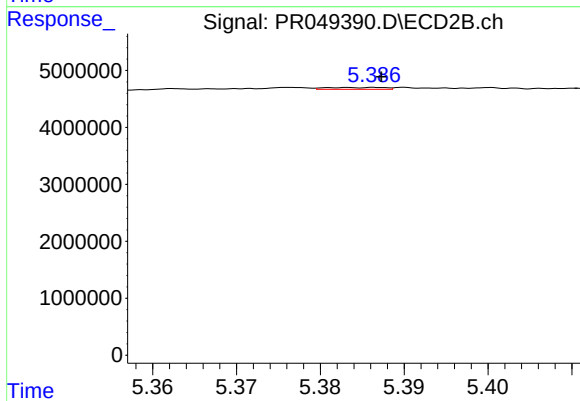
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: -0.027 min
Response: 85078
Conc: 5.35 ng/ml



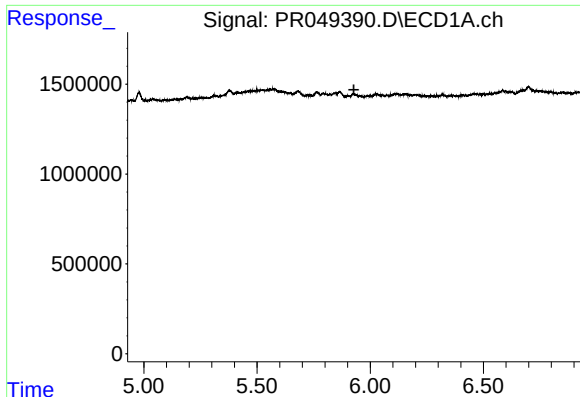
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#15 AR-1232-5

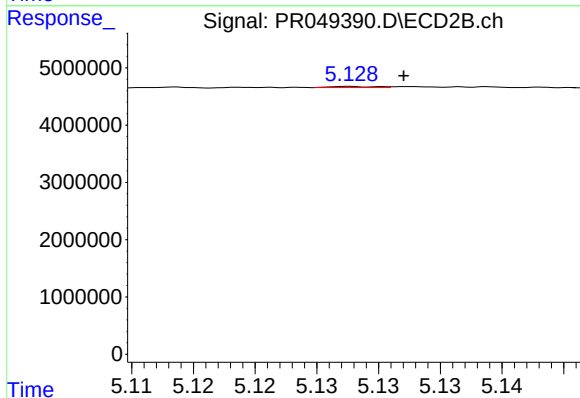
R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 153502
Conc: 7.66 ng/ml



#18 AR-1242-3

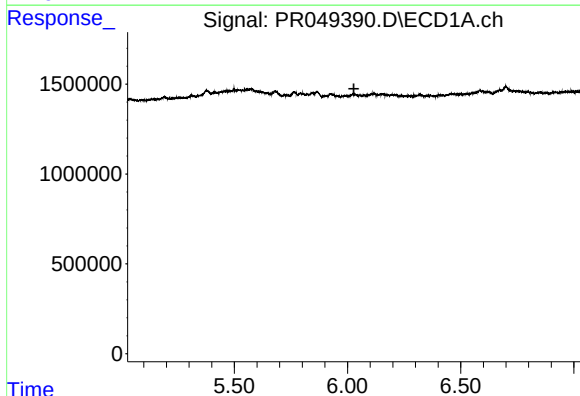
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



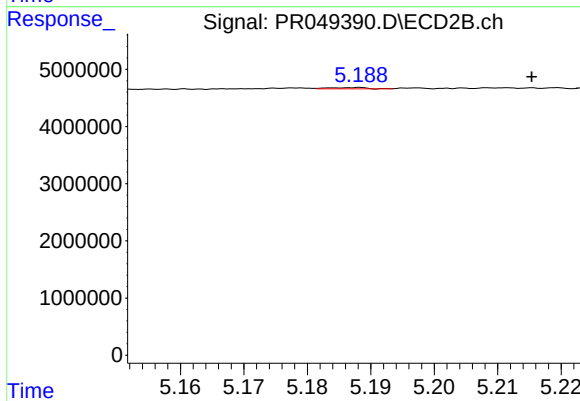
#18 AR-1242-3

R.T.: 5.128 min
Delta R.T.: -0.004 min
Response: 46833
Conc: 0.76 ng/ml



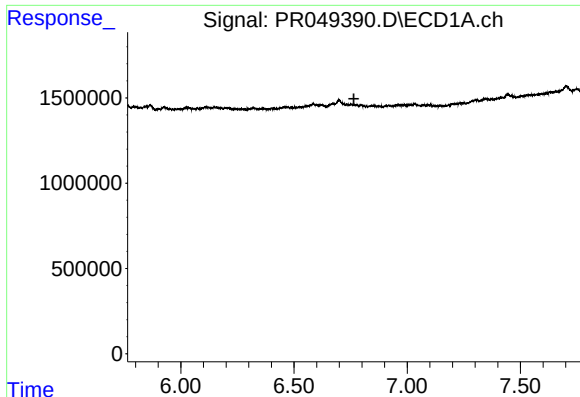
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#19 AR-1242-4

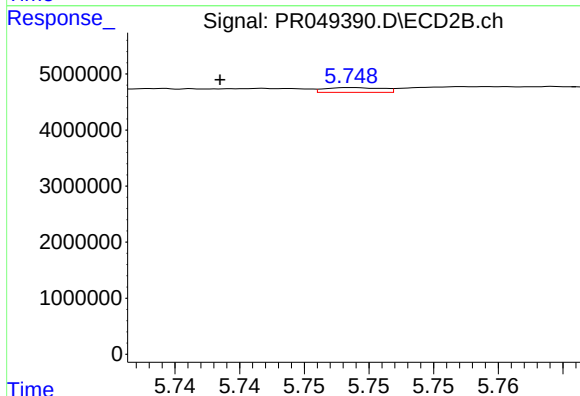
R.T.: 5.189 min
Delta R.T.: -0.027 min
Response: 85078
Conc: 2.41 ng/ml



#20 AR-1242-5

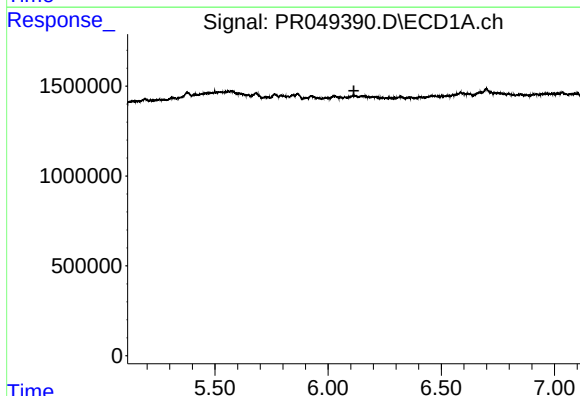
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



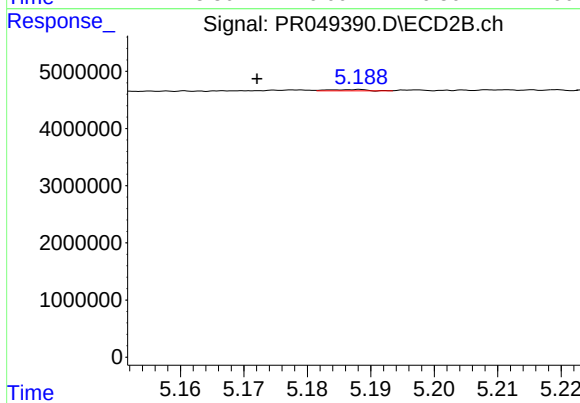
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: 0.010 min
Response: 262493
Conc: 4.20 ng/ml



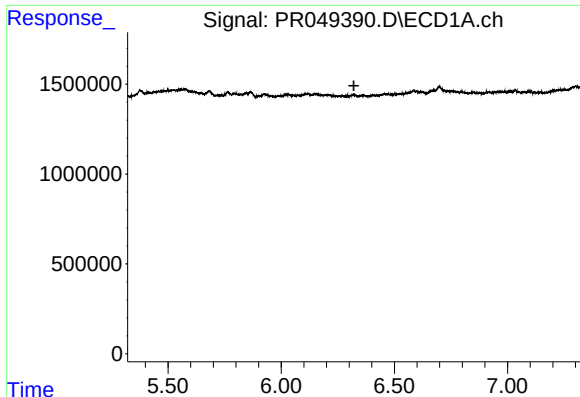
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#22 AR-1248-2

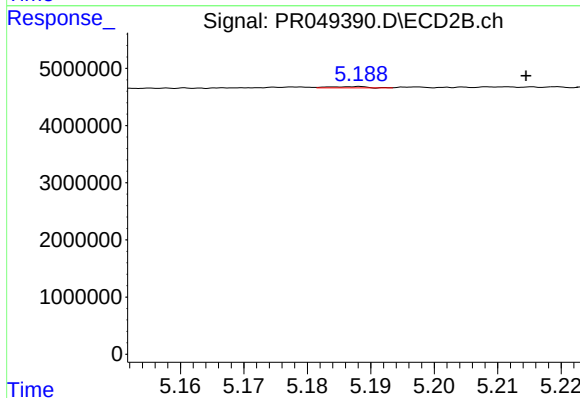
R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 85078
Conc: 1.97 ng/ml



#23 AR-1248-3

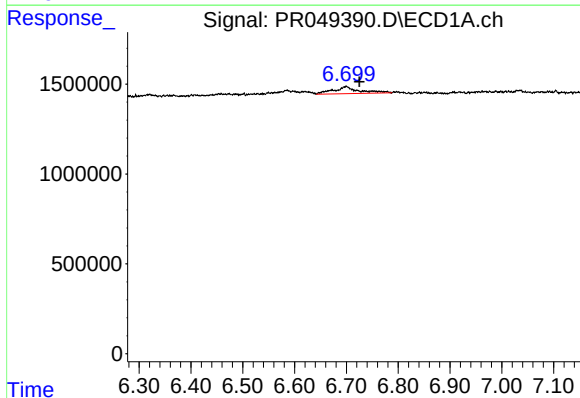
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



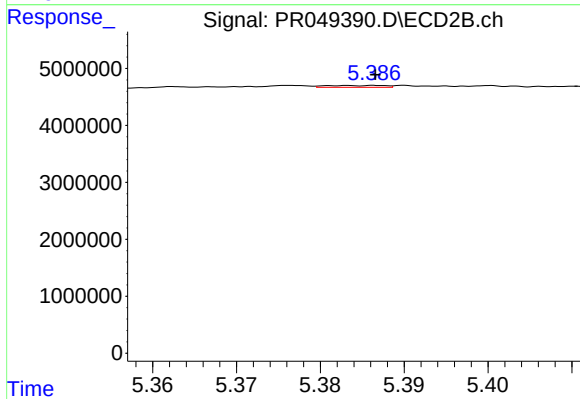
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.026 min
Response: 85078
Conc: 1.64 ng/ml



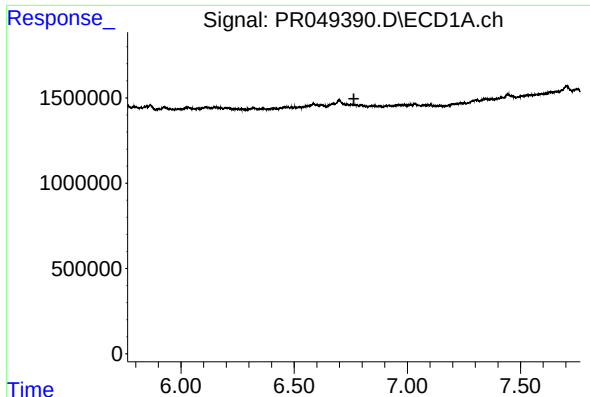
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: -0.026 min
Response: 1374642
Conc: 12.95 ng/ml



#24 AR-1248-4

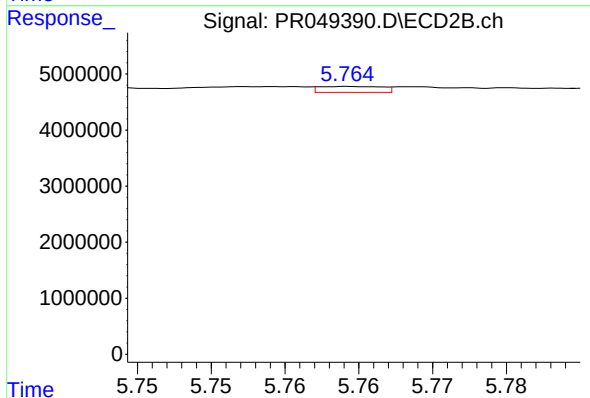
R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 153502
Conc: 2.22 ng/ml



#25 AR-1248-5

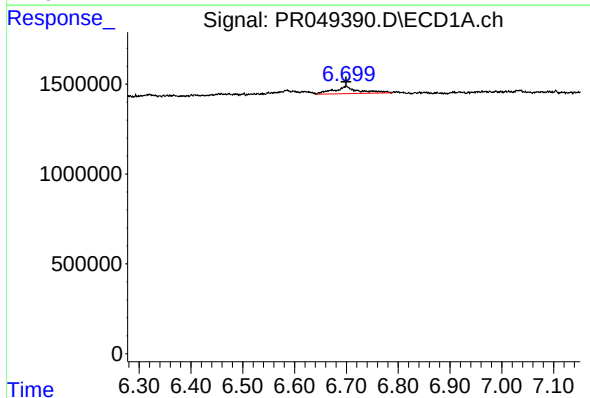
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



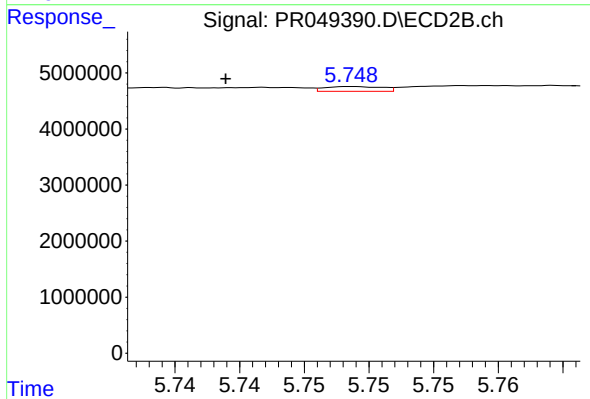
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: -0.016 min
Response: 318617
Conc: 3.04 ng/ml



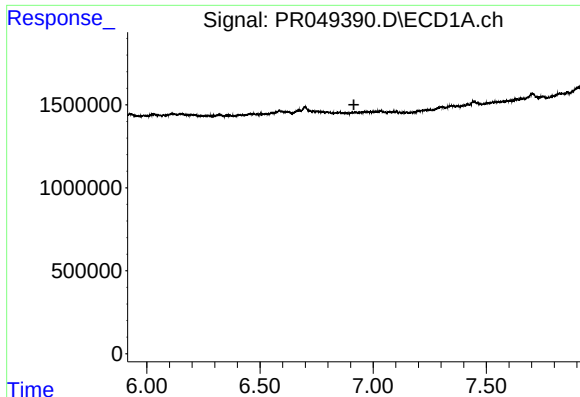
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 1374642
Conc: 12.90 ng/ml



#26 AR-1254-1

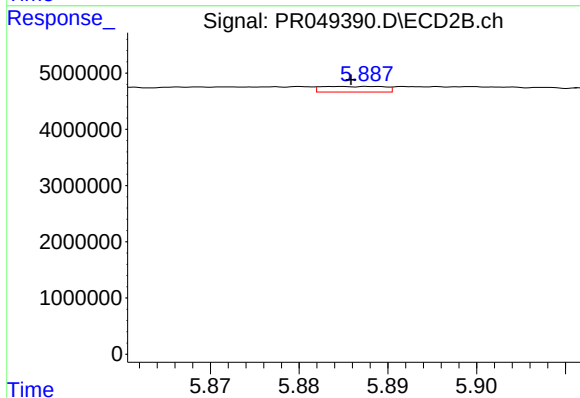
R.T.: 5.749 min
Delta R.T.: 0.010 min
Response: 262493
Conc: 2.39 ng/ml



#27 AR-1254-2

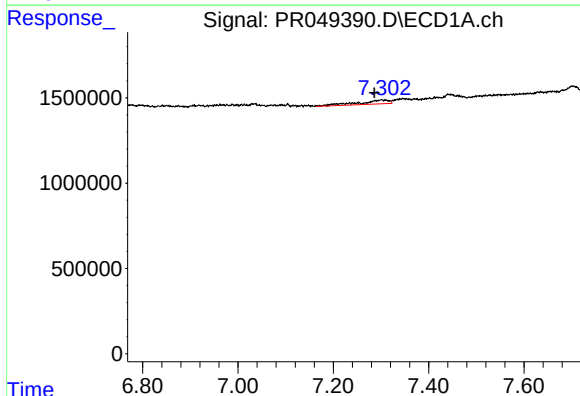
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



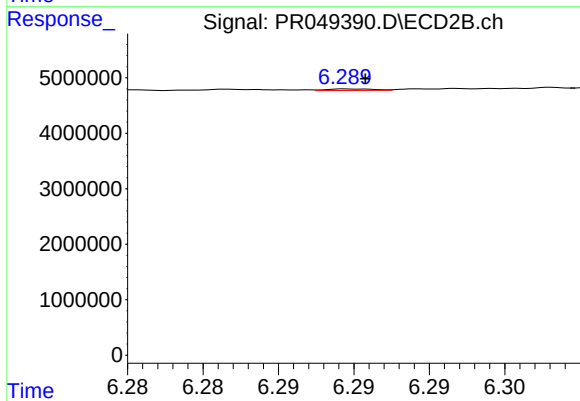
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 495915
Conc: 4.19 ng/ml



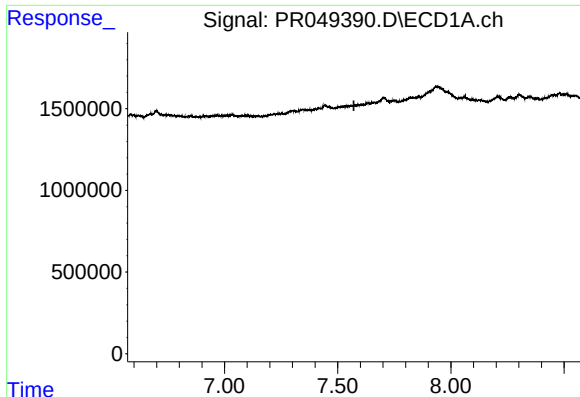
#28 AR-1254-3

R.T.: 7.301 min
Delta R.T.: 0.015 min
Response: 1009015
Conc: 6.22 ng/ml



#28 AR-1254-3

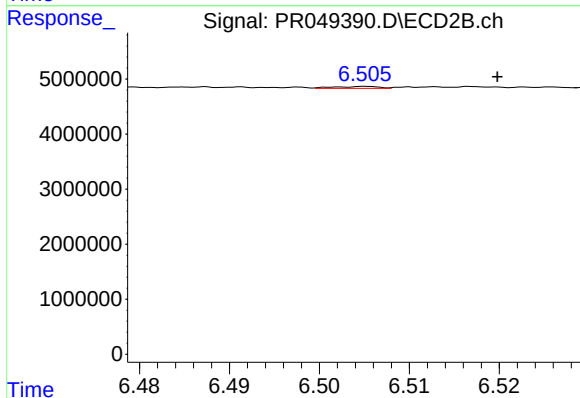
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 58641
Conc: 0.25 ng/ml



#29 AR-1254-4

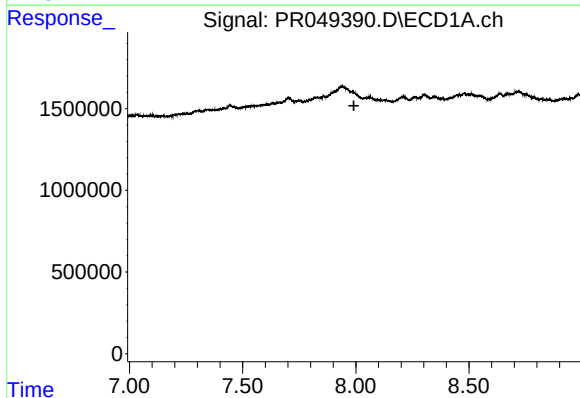
R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



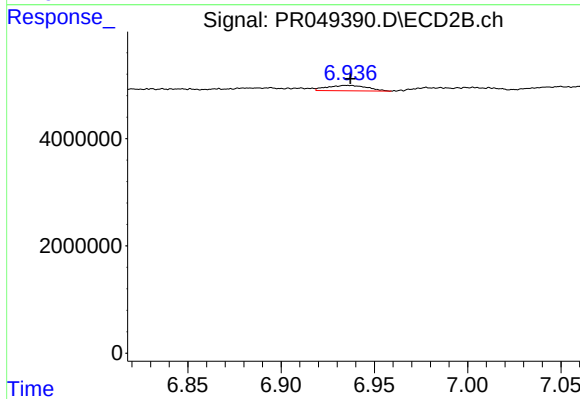
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.014 min
Response: 126205
Conc: 0.34 ng/ml



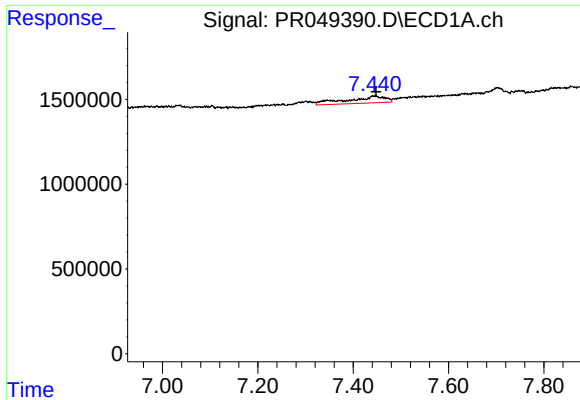
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.991 min
Response: 0
Conc: N.D.



#30 AR-1254-5

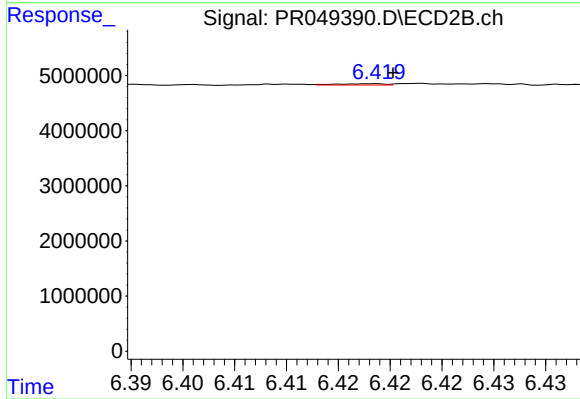
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 1498530
Conc: 3.41 ng/ml



#31 AR-1260-1

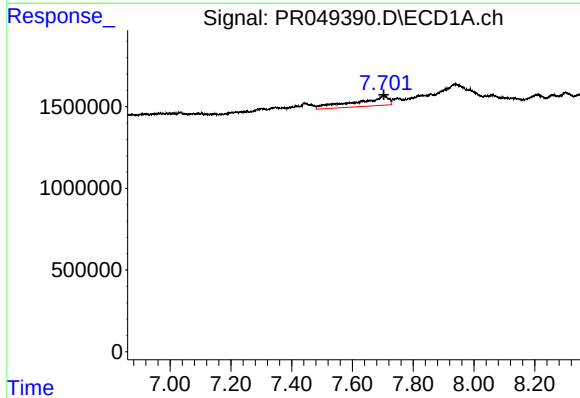
R.T.: 7.444 min
Delta R.T.: -0.004 min
Response: 2231943
Conc: 18.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



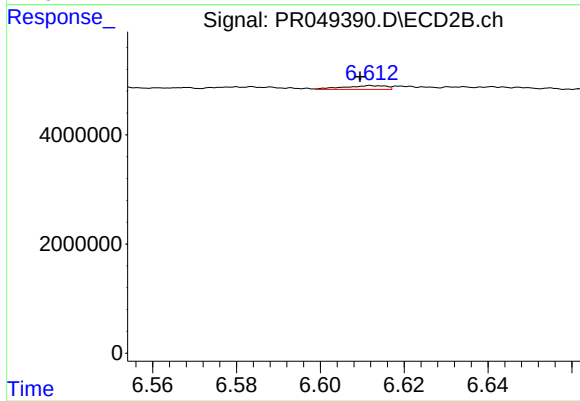
#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 76675
Conc: 0.61 ng/ml



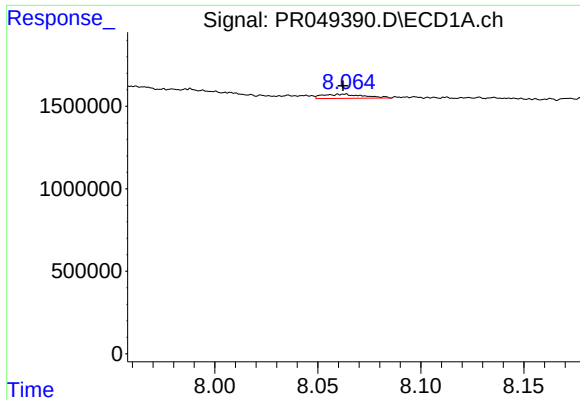
#32 AR-1260-2

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 4465943
Conc: 29.43 ng/ml



#32 AR-1260-2

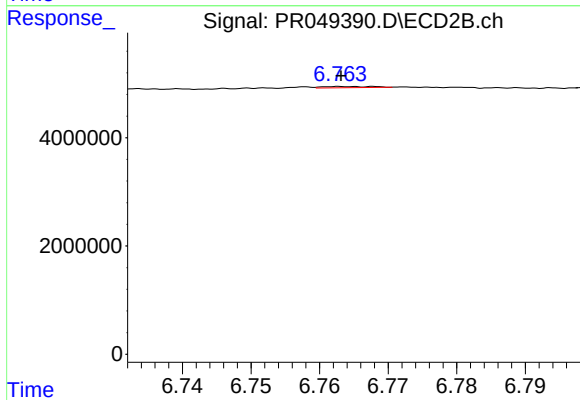
R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 485395
Conc: 0.95 ng/ml



#33 AR-1260-3

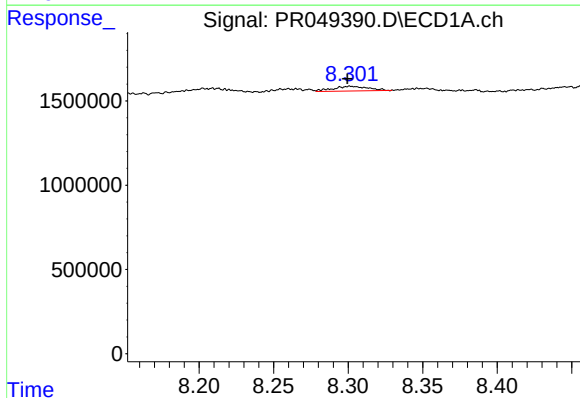
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 354239
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



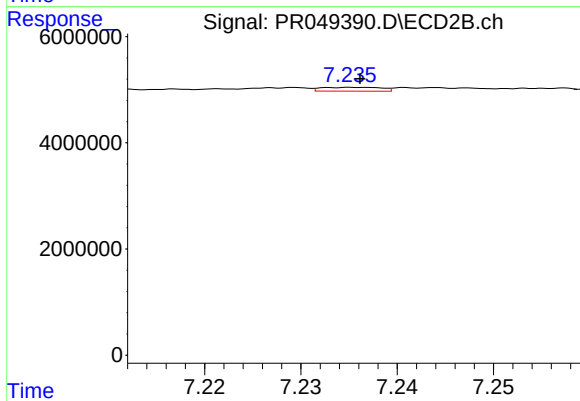
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 109264
Conc: 0.37 ng/ml



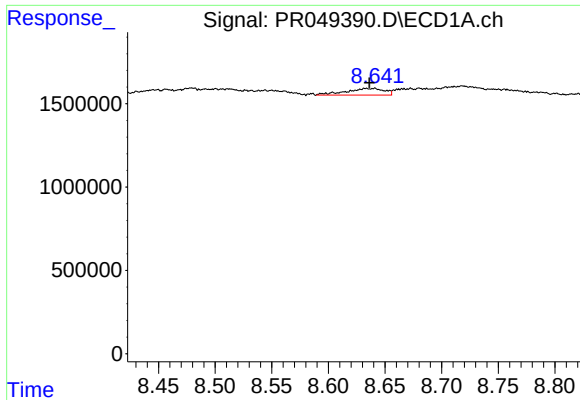
#34 AR-1260-4

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 455027
Conc: 3.61 ng/ml



#34 AR-1260-4

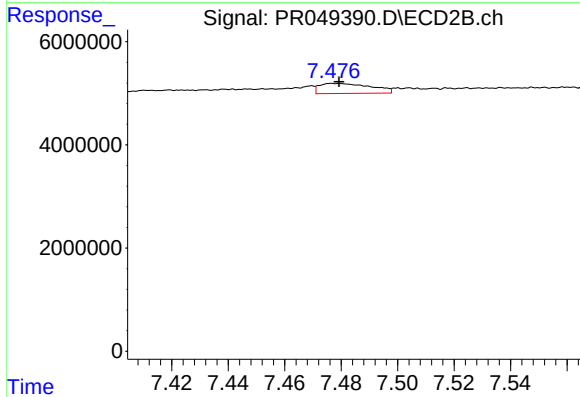
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 313090
Conc: 0.89 ng/ml



#35 AR-1260-5

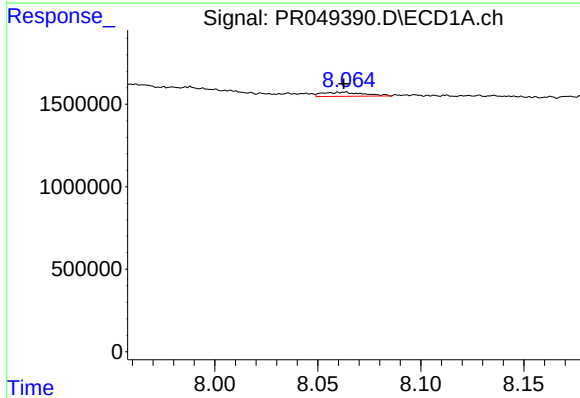
R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 933738
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



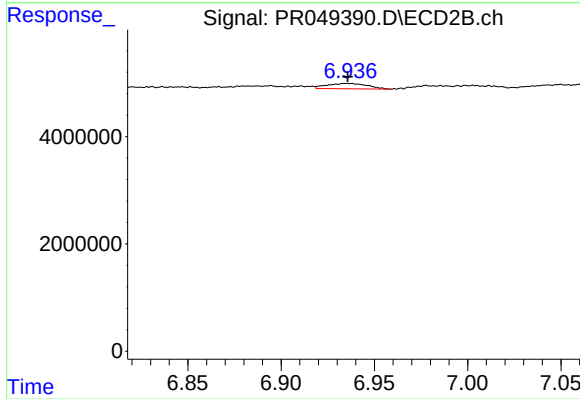
#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.003 min
Response: 2492455
Conc: 1.88 ng/ml



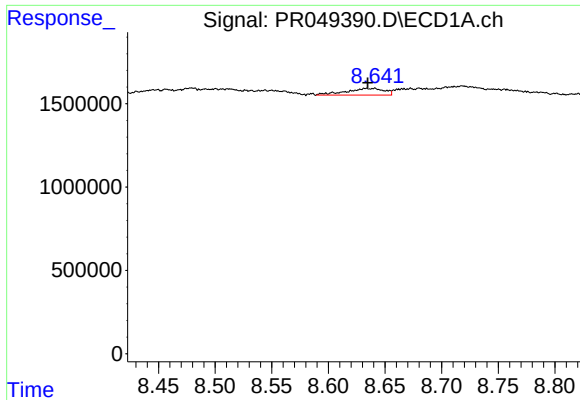
#36 AR-1262-1

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 354239
Conc: 2.06 ng/ml



#36 AR-1262-1

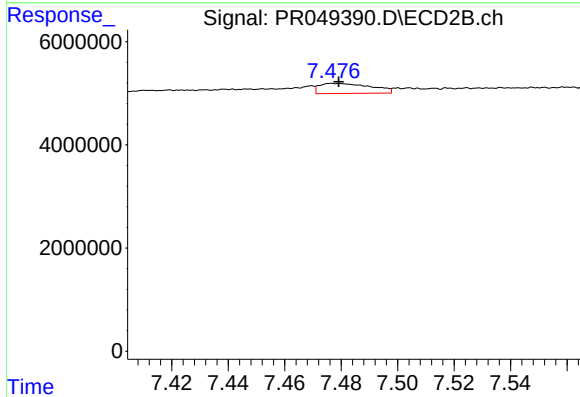
R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 1498530
Conc: 6.18 ng/ml



#37 AR-1262-2

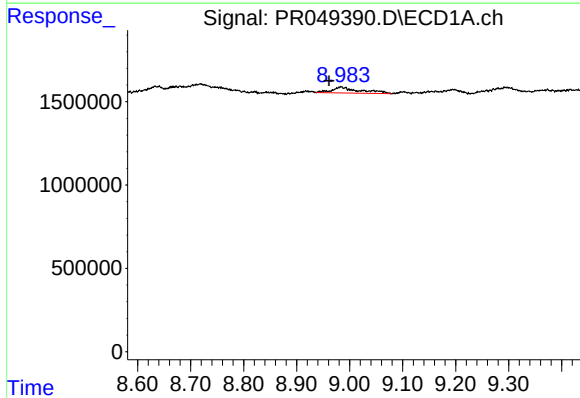
R.T.: 8.637 min
Delta R.T.: 0.002 min
Response: 933738
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



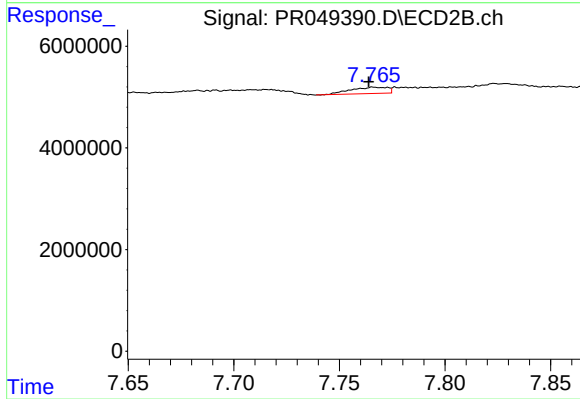
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 2492455
Conc: 1.60 ng/ml



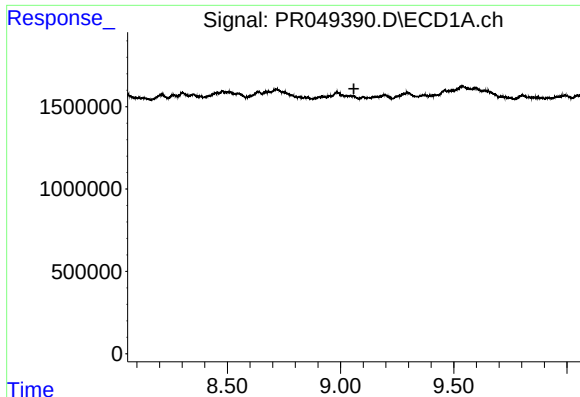
#38 AR-1262-3

R.T.: 8.983 min
Delta R.T.: 0.022 min
Response: 1298939
Conc: 6.36 ng/ml



#38 AR-1262-3

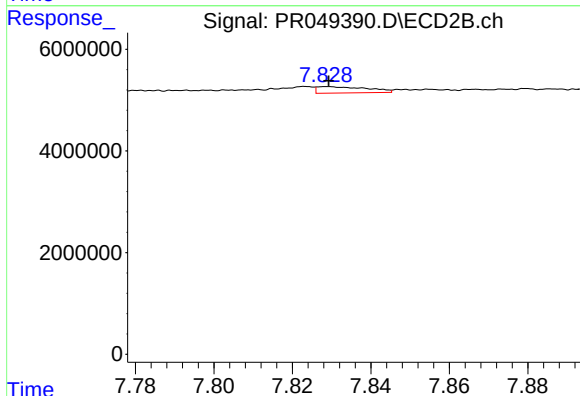
R.T.: 7.766 min
Delta R.T.: 0.002 min
Response: 1541655
Conc: 2.57 ng/ml



#39 AR-1262-4

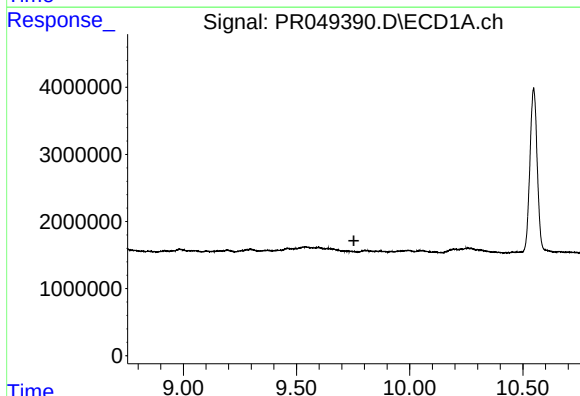
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



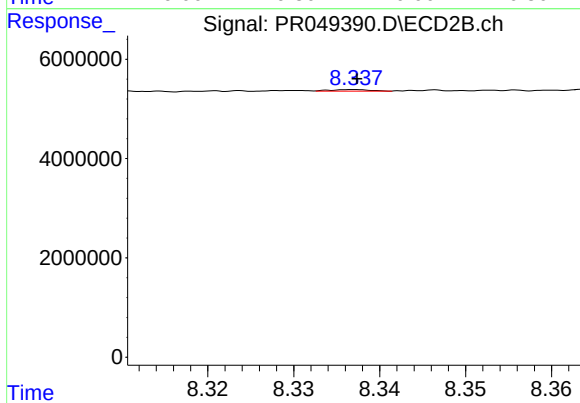
#39 AR-1262-4

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 1108755
Conc: 1.11 ng/ml



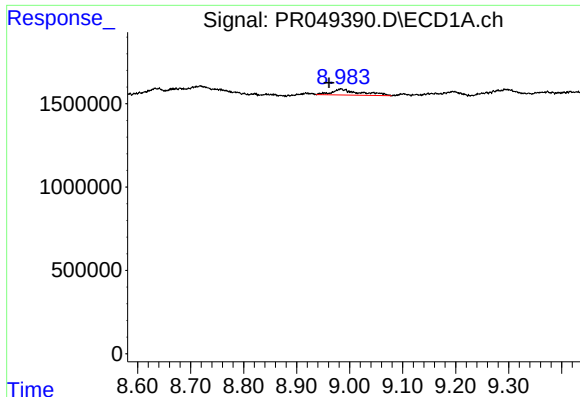
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.



#40 AR-1262-5

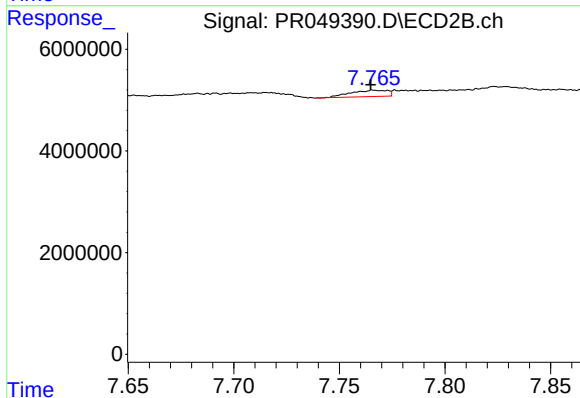
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 97731
Conc: 0.22 ng/ml



#41 AR-1268-1

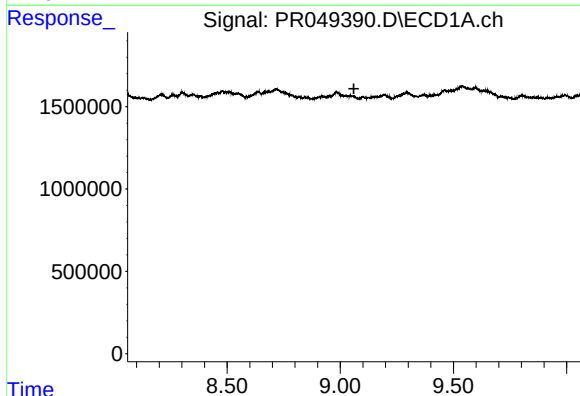
R.T.: 8.983 min
Delta R.T.: 0.022 min
Response: 1298939
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



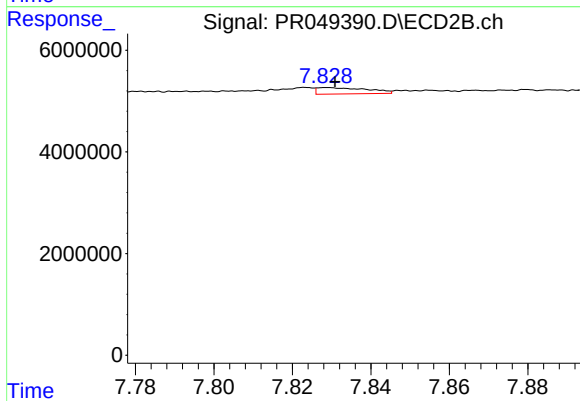
#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 1541655
Conc: 0.85 ng/ml



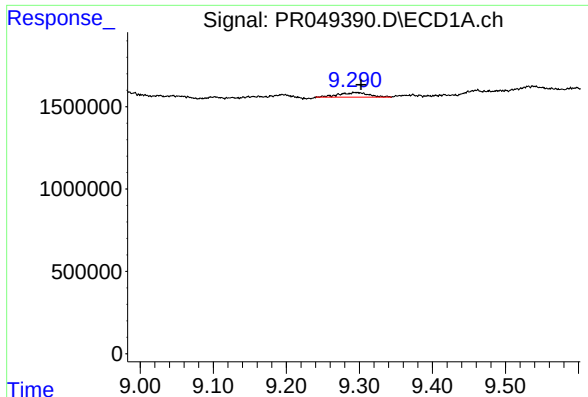
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.060 min
Response: 0
Conc: N.D.



#42 AR-1268-2

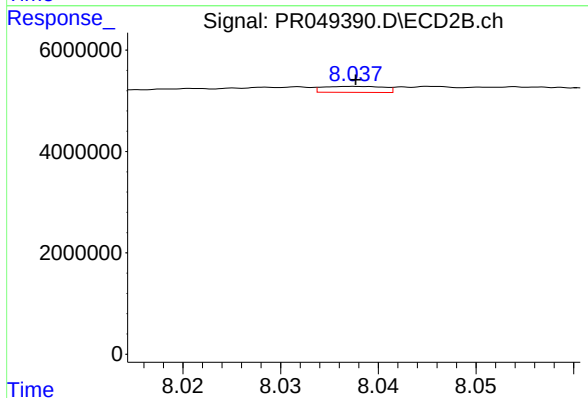
R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 1108755
Conc: 0.73 ng/ml



#43 AR-1268-3

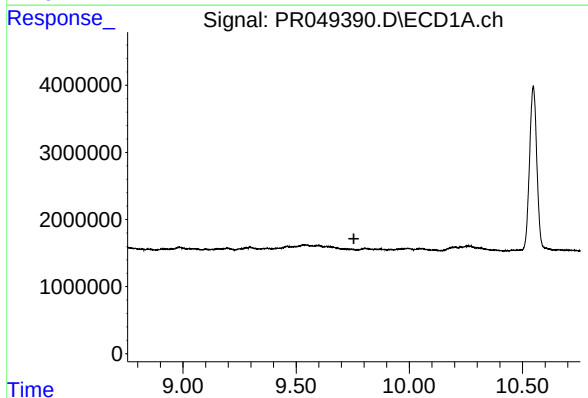
R.T.: 9.295 min
Delta R.T.: -0.007 min
Response: 796261
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



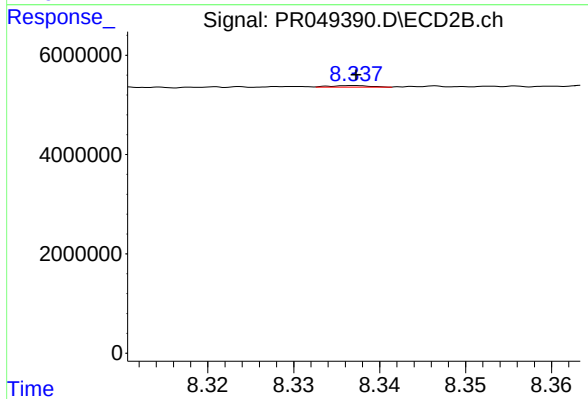
#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 509811
Conc: 0.38 ng/ml



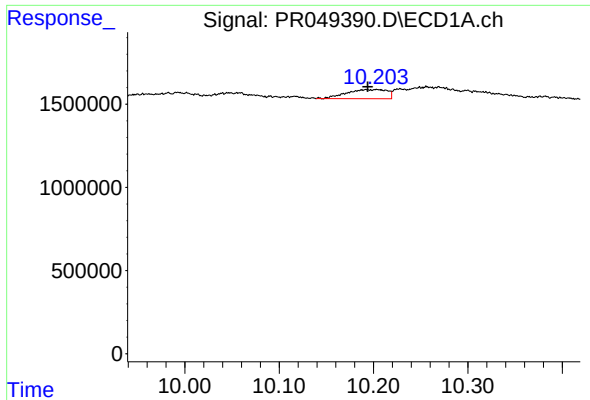
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.



#44 AR-1268-4

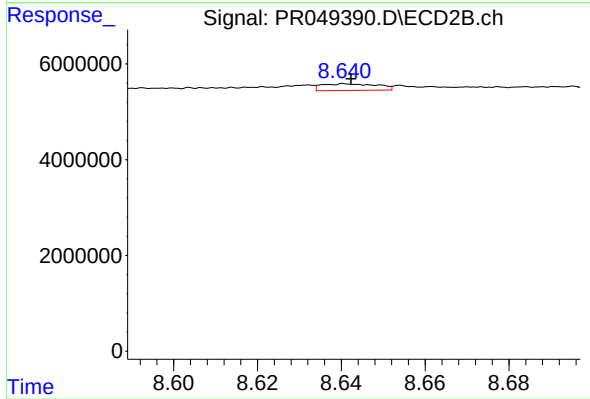
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 97731
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 10.204 min
Delta R.T.: 0.010 min
Response: 1634242
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 1269076
Conc: 0.32 ng/ml