

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042624\
 Data File : PR066446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 14:09
 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: Apr 26 14:57:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 2024
 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...	3.656	2.897	111.4E6	97970399	21.251	21.919
2)	SA Decachlor...	9.538	8.128	45802738	104.1E6	19.559	22.172
Target Compounds							
3)	L1 AR-1016-1	4.877	4.003	254237	243843	1.779	1.614
4)	L1 AR-1016-2	4.877f	4.041f	254237	445213	1.163	2.075 #
5)	L1 AR-1016-3	4.969	0.000	869434	0	5.987	N.D. #
6)	L1 AR-1016-4	0.000	4.271f	0	2948989	N.D.	30.568 #
8)	L2 AR-1221-1	3.884	3.129	614939	293233	10.184	5.412 #
9)	L2 AR-1221-2	3.966	3.197	1890784	1855394	42.789	44.688
10)	L2 AR-1221-3	4.015f	3.290	528991	395586	4.073	3.274
11)	L3 AR-1232-1	0.000	3.290	0	395586	N.D.	3.941 #
12)	L3 AR-1232-2	4.576f	4.041f	644995	445213	10.511	4.473 #
13)	L3 AR-1232-3	4.877f	0.000	254237	0	2.488	N.D. #
14)	L3 AR-1232-4	0.000	4.271f	0	2948989	N.D.	60.803 #
15)	L3 AR-1232-5	5.165	0.000	380176	0	9.449	N.D. #
16)	L4 AR-1242-1	4.877	4.003	254237	243843	2.136	1.948
17)	L4 AR-1242-2	4.877f	4.041f	254237	445213	1.415	2.512 #
18)	L4 AR-1242-3	4.969	0.000	869434	0	7.298	N.D. #
19)	L4 AR-1242-4	0.000	4.271f	0	2948989	N.D.	30.890 #
20)	L4 AR-1242-5	5.852	4.828	5087427	2514255	56.576	20.470 #
21)	L5 AR-1248-1	4.877	4.003	254237	243843	2.938	2.623
22)	L5 AR-1248-2	5.165	4.271f	380176	2948989	2.856	21.793 #
23)	L5 AR-1248-3	0.000	4.271f	0	2948989	N.D.	21.418 #
25)	L5 AR-1248-5	5.852	4.863f	5087427	40290109	35.524	249.677 #
26)	L6 AR-1254-1	5.782	4.828	10999096	2514255	66.187	10.231 #
27)	L6 AR-1254-2	6.000f	4.997	750841	19688749	3.065	89.904 #
28)	L6 AR-1254-3	6.394f	5.404	7580590	22325302	30.667	64.949 #
29)	L6 AR-1254-4	0.000	5.661	0	6890517	N.D.	32.272 #
30)	L6 AR-1254-5	7.190	6.103	2180521	1342715	12.235	4.173 #
31)	L7 AR-1260-1	6.591	5.571f	2621741	8608699	12.616	33.967 #
32)	L7 AR-1260-2	6.898f	0.000	8114277	0	36.578	N.D. #
33)	L7 AR-1260-3	0.000	5.929	0	1313776	N.D.	4.513 #
38)	L8 AR-1262-3	0.000	6.979	0	1816086	N.D.	7.492 #
39)	L8 AR-1262-4	8.243	7.064	169749	794713	1.554	1.808
40)	L8 AR-1262-5	0.000	7.573f	0	1470615	N.D.	6.812 #
41)	L9 AR-1268-1	0.000	6.979	0	1816086	N.D.	2.508 #
42)	L9 AR-1268-2	8.243	7.064	169749	794713	0.494	1.238 #
43)	L9 AR-1268-3	0.000	7.281	0	740020	N.D.	1.305 #
44)	L9 AR-1268-4	0.000	7.573f	0	1470615	N.D.	6.026 #
45)	L9 AR-1268-5	9.235f	7.887	453001	771902	0.556	0.476

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

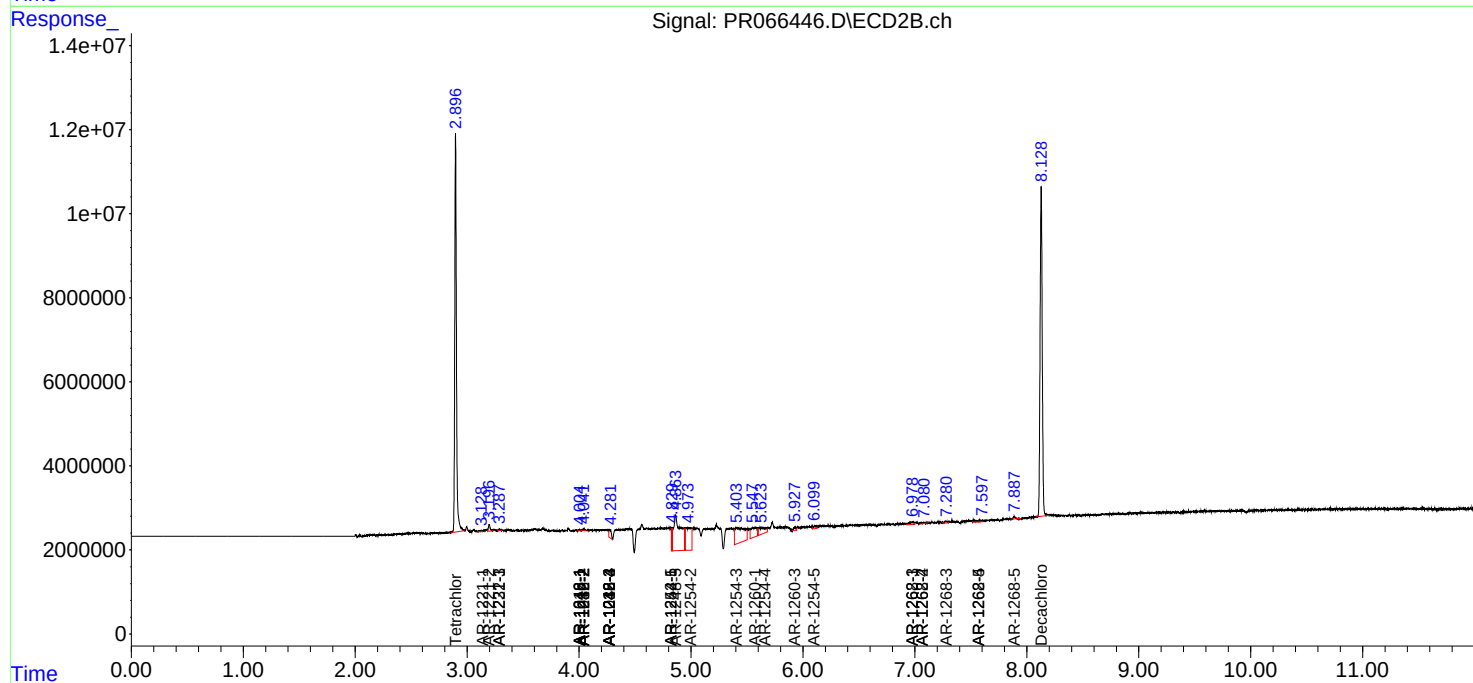
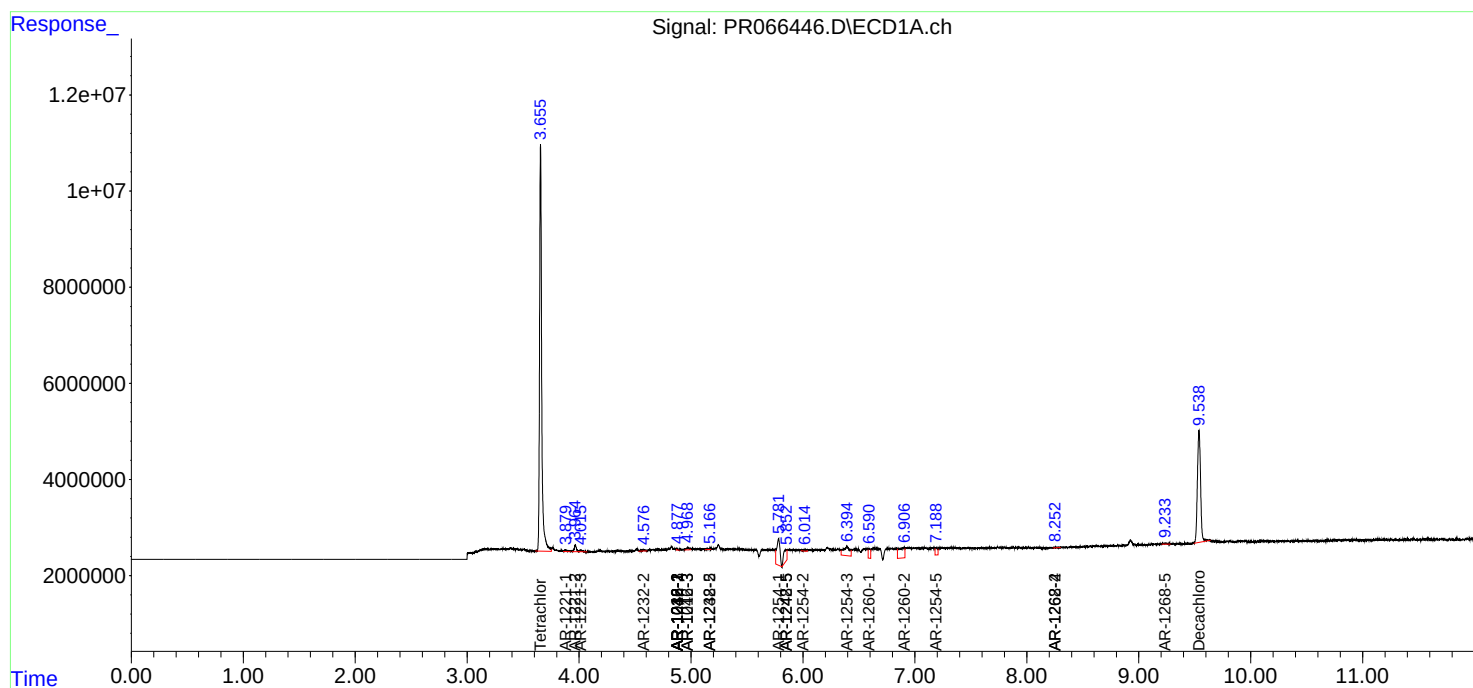
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

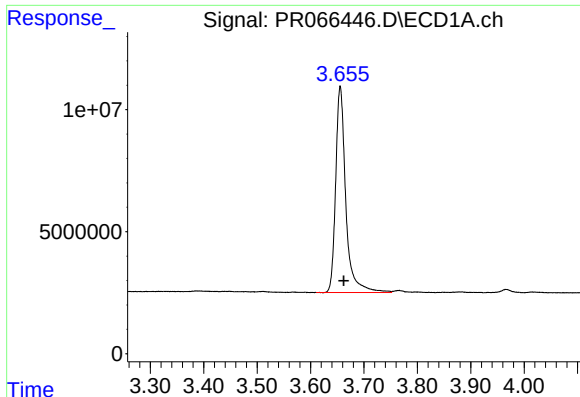
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042624\
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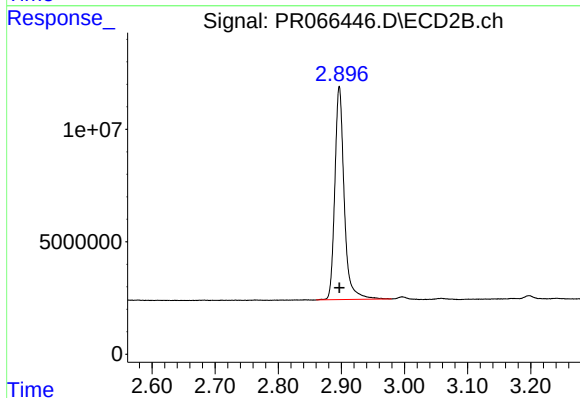




#1 Tetrachloro-m-xylene

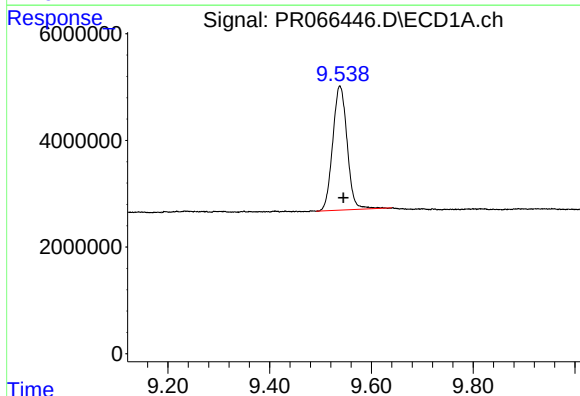
R.T.: 3.656 min
Delta R.T.: -0.006 min
Response: 111387432
Conc: 21.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



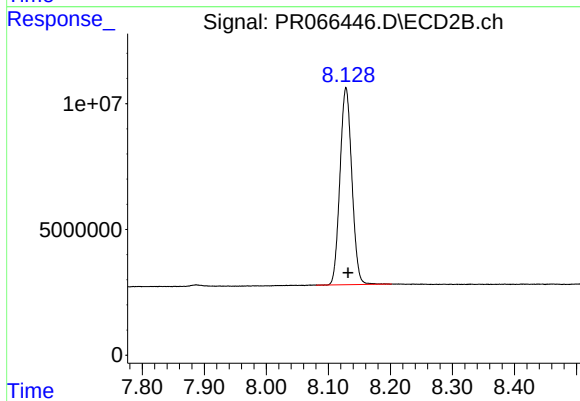
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: 0.000 min
Response: 97970399
Conc: 21.92 ng/ml



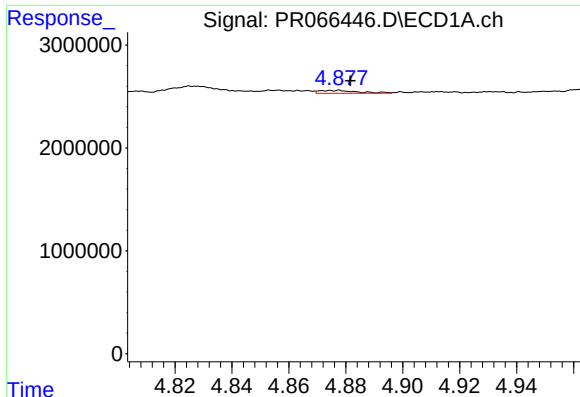
#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: -0.007 min
Response: 45802738
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

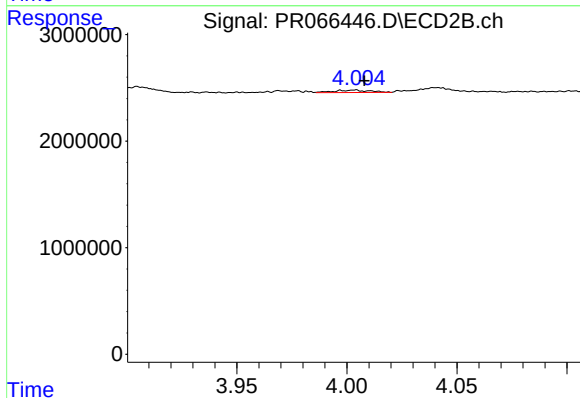
R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 104065612
Conc: 22.17 ng/ml



#3 AR-1016-1

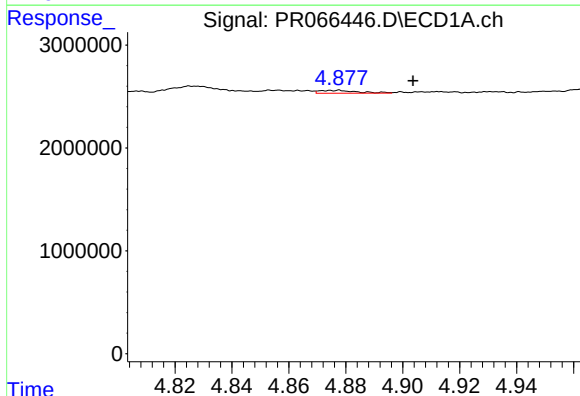
R.T.: 4.877 min
Delta R.T.: -0.005 min
Response: 254237
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



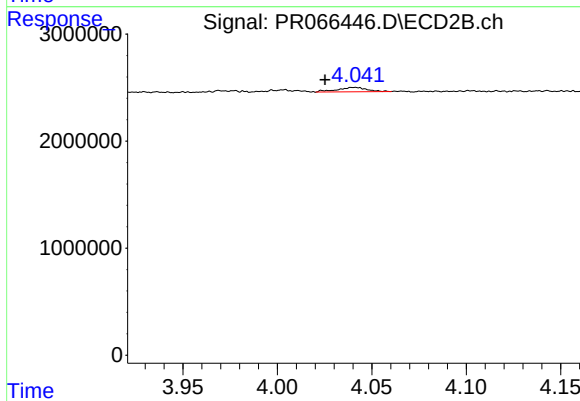
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.004 min
Response: 243843
Conc: 1.61 ng/ml



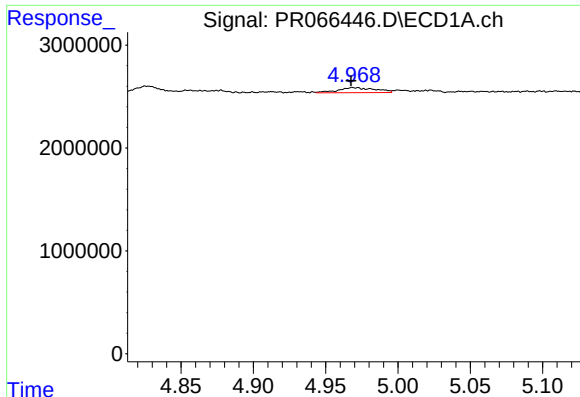
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.027 min
Response: 254237
Conc: 1.16 ng/ml



#4 AR-1016-2

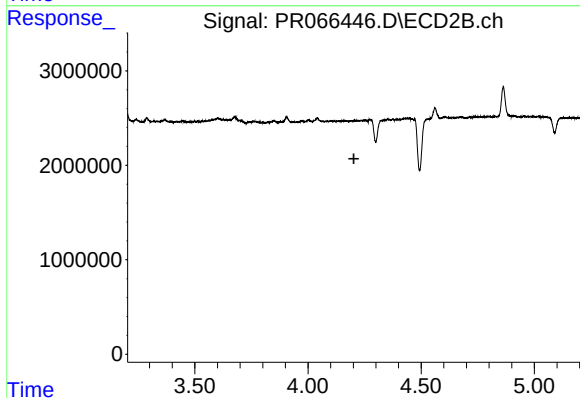
R.T.: 4.041 min
Delta R.T.: 0.016 min
Response: 445213
Conc: 2.07 ng/ml



#5 AR-1016-3

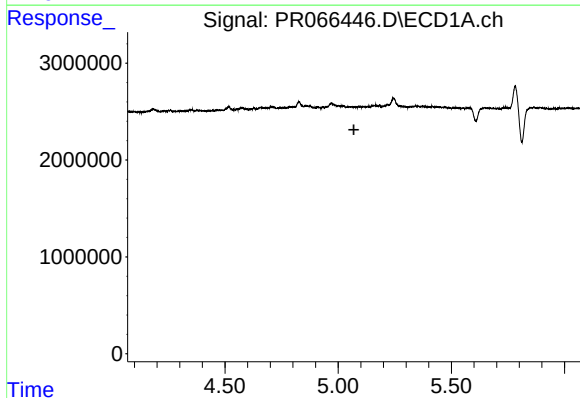
R.T.: 4.969 min
Delta R.T.: 0.001 min
Response: 869434
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



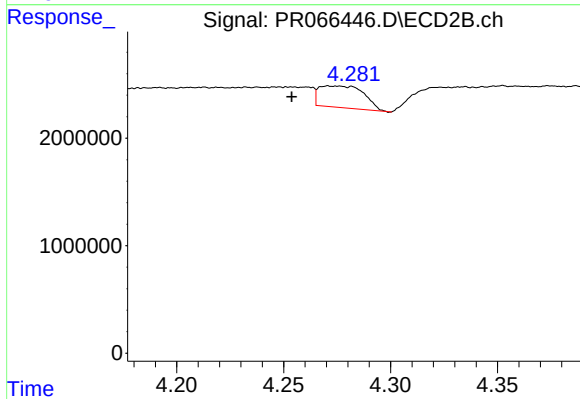
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.203 min
Response: 0
Conc: N.D.



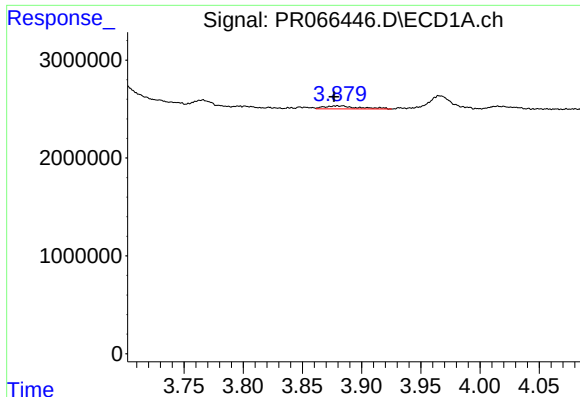
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



#6 AR-1016-4

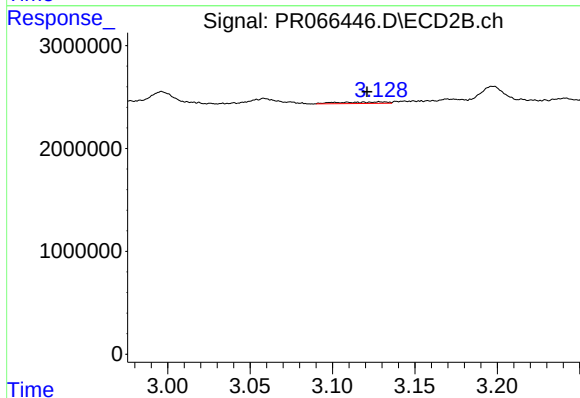
R.T.: 4.271 min
Delta R.T.: 0.017 min
Response: 2948989
Conc: 30.57 ng/ml



#8 AR-1221-1

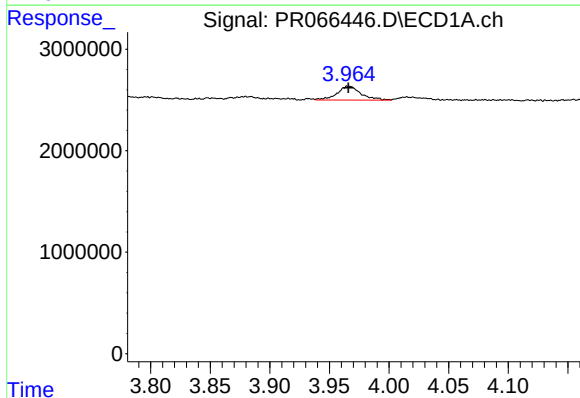
R.T.: 3.884 min
Delta R.T.: 0.007 min
Response: 614939
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



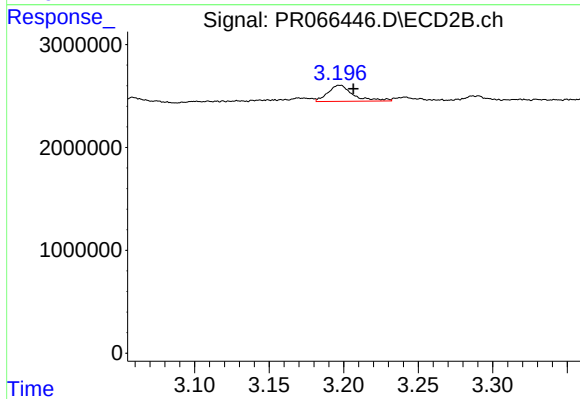
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: 0.008 min
Response: 293233
Conc: 5.41 ng/ml



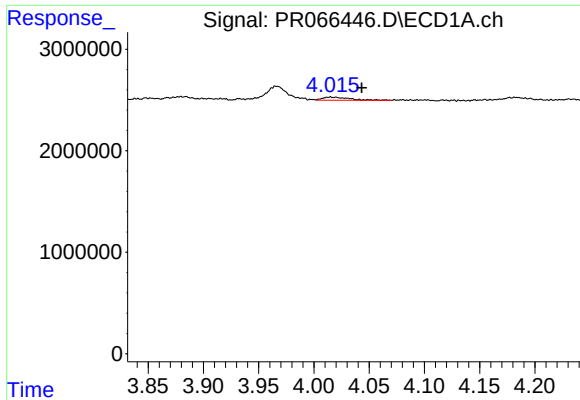
#9 AR-1221-2

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 1890784
Conc: 42.79 ng/ml



#9 AR-1221-2

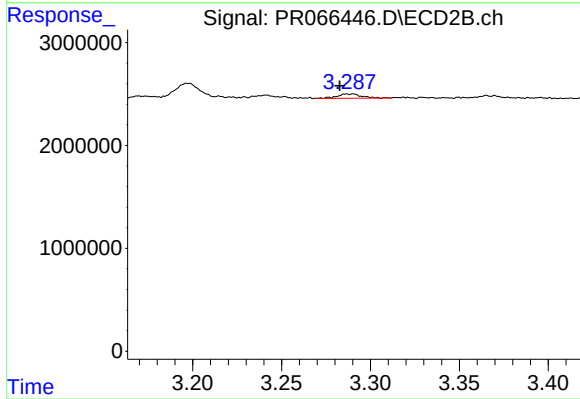
R.T.: 3.197 min
Delta R.T.: -0.009 min
Response: 1855394
Conc: 44.69 ng/ml



#10 AR-1221-3

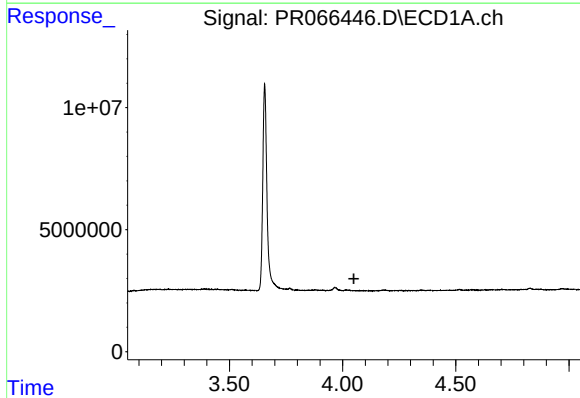
R.T.: 4.015 min
Delta R.T.: -0.028 min
Response: 528991
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



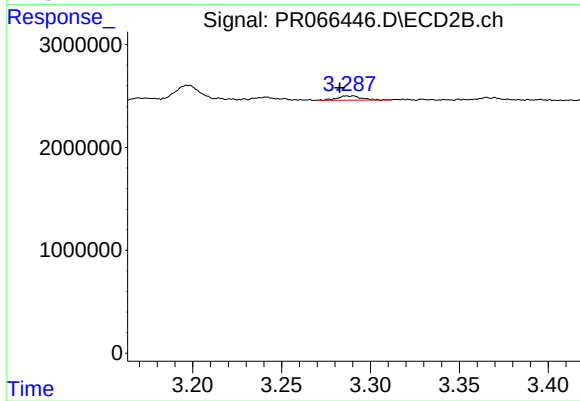
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: 0.007 min
Response: 395586
Conc: 3.27 ng/ml



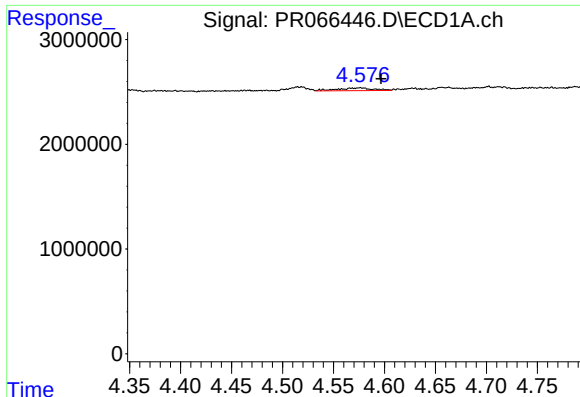
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#11 AR-1232-1

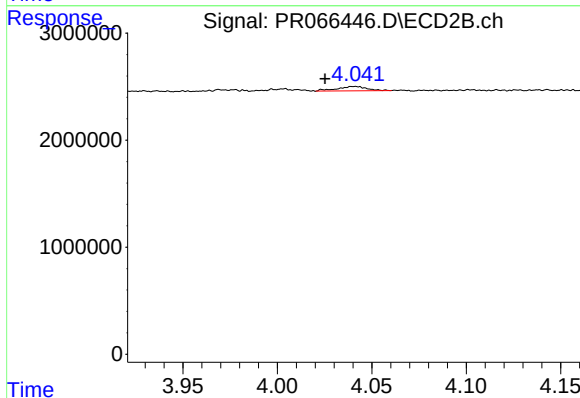
R.T.: 3.290 min
Delta R.T.: 0.007 min
Response: 395586
Conc: 3.94 ng/ml



#12 AR-1232-2

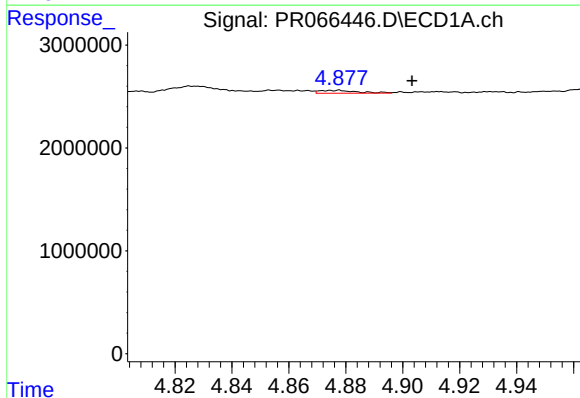
R.T.: 4.576 min
Delta R.T.: -0.020 min
Response: 644995
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



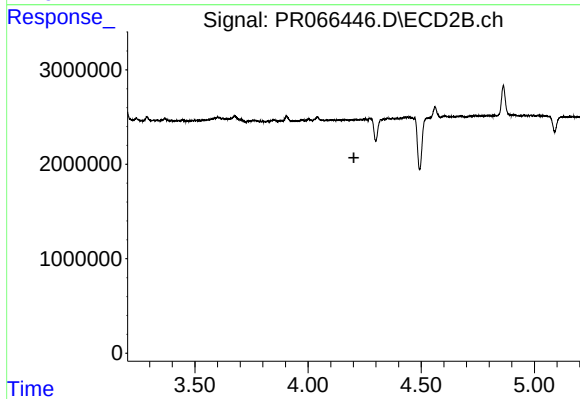
#12 AR-1232-2

R.T.: 4.041 min
Delta R.T.: 0.016 min
Response: 445213
Conc: 4.47 ng/ml



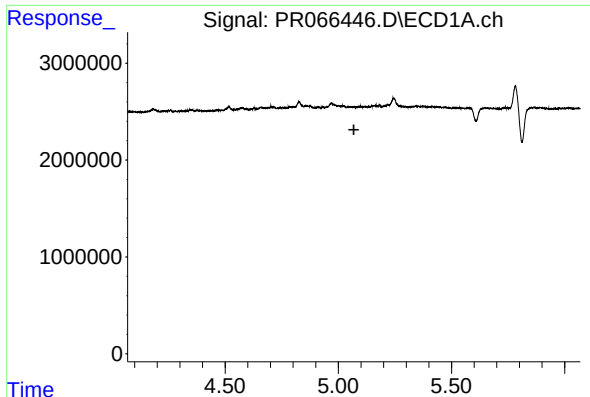
#13 AR-1232-3

R.T.: 4.877 min
Delta R.T.: -0.026 min
Response: 254237
Conc: 2.49 ng/ml



#13 AR-1232-3

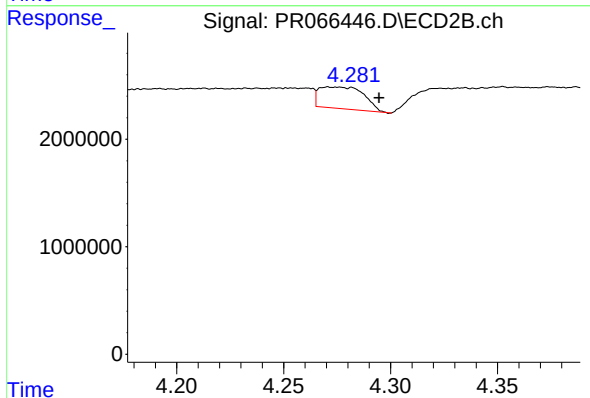
R.T.: 0.000 min
Exp R.T.: 4.203 min
Response: 0
Conc: N.D.



#14 AR-1232-4

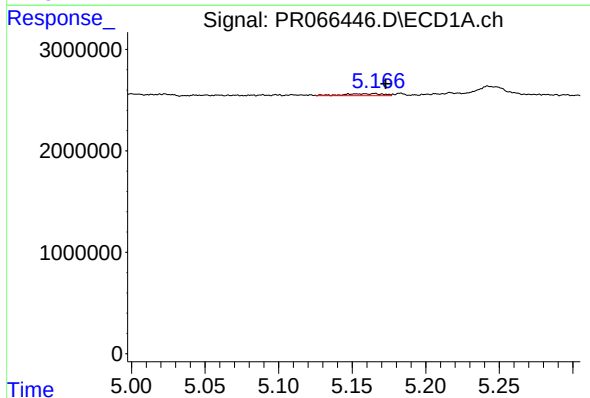
R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



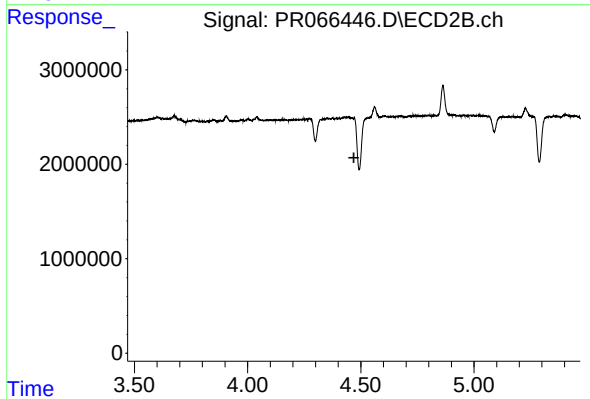
#14 AR-1232-4

R.T.: 4.271 min
Delta R.T.: -0.024 min
Response: 2948989
Conc: 60.80 ng/ml



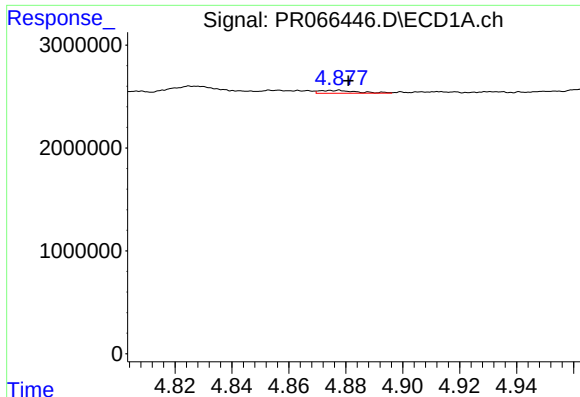
#15 AR-1232-5

R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 380176
Conc: 9.45 ng/ml



#15 AR-1232-5

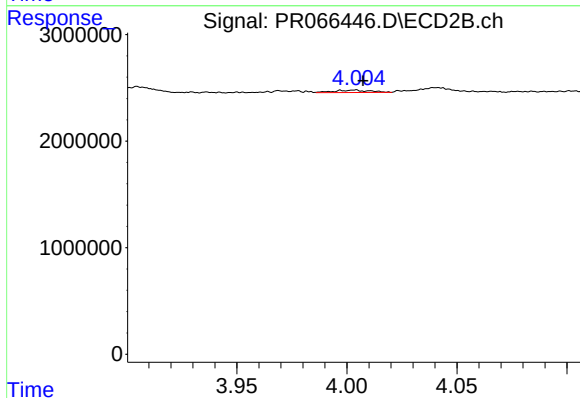
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

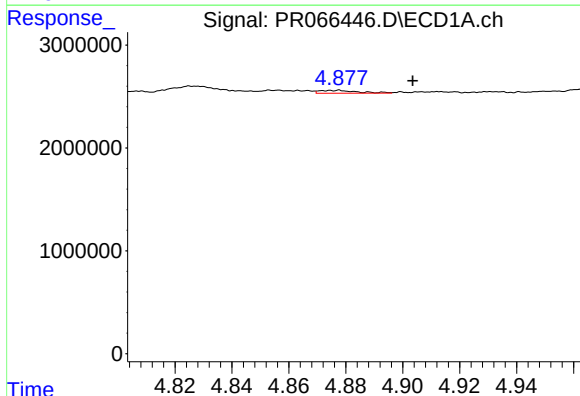
R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 254237
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



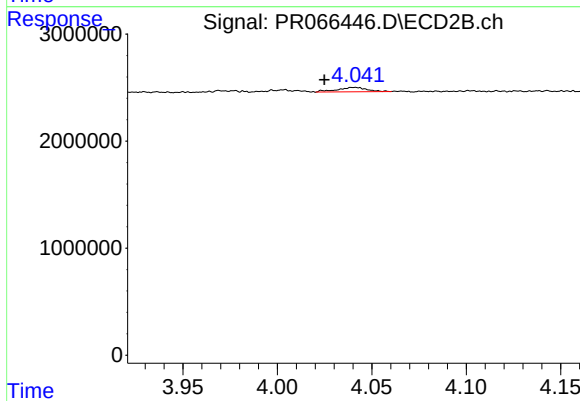
#16 AR-1242-1

R.T.: 4.003 min
Delta R.T.: -0.004 min
Response: 243843
Conc: 1.95 ng/ml



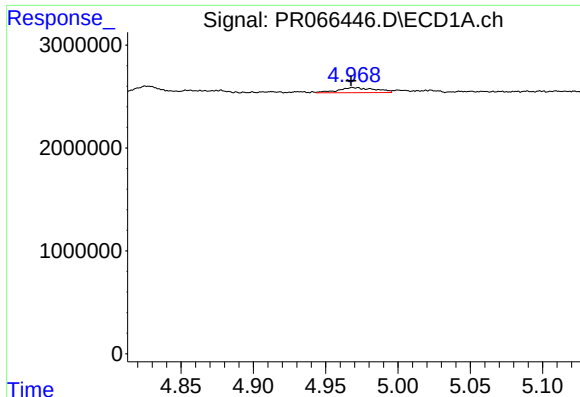
#17 AR-1242-2

R.T.: 4.877 min
Delta R.T.: -0.027 min
Response: 254237
Conc: 1.41 ng/ml



#17 AR-1242-2

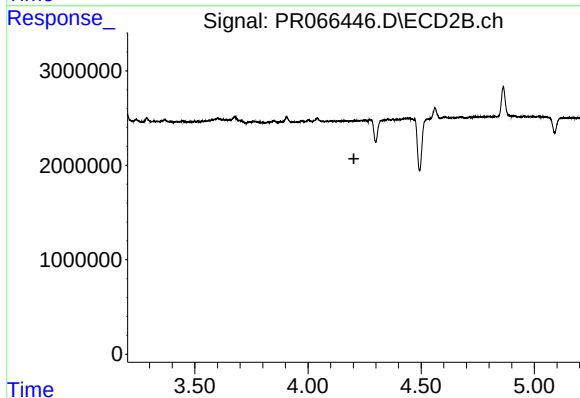
R.T.: 4.041 min
Delta R.T.: 0.016 min
Response: 445213
Conc: 2.51 ng/ml



#18 AR-1242-3

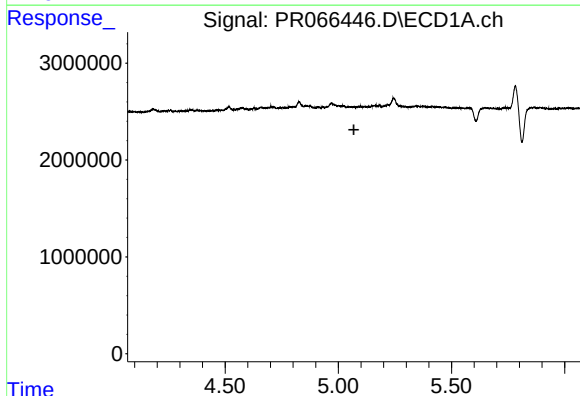
R.T.: 4.969 min
Delta R.T.: 0.001 min
Response: 869434
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



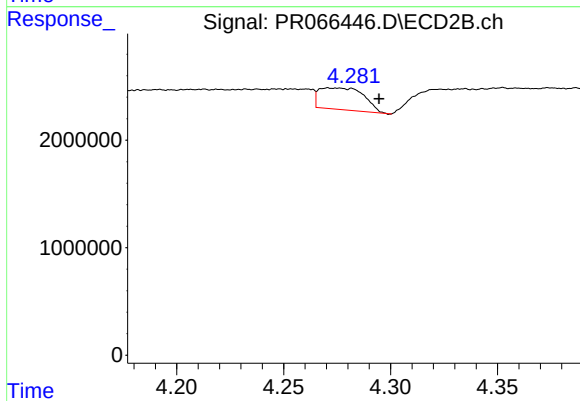
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.203 min
Response: 0
Conc: N.D.



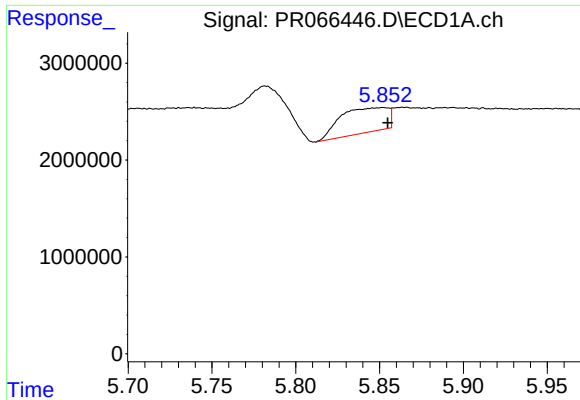
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



#19 AR-1242-4

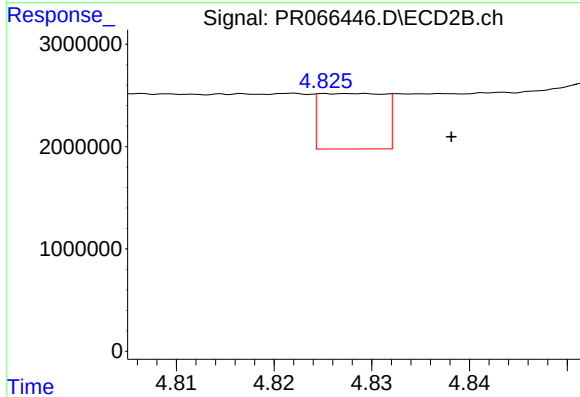
R.T.: 4.271 min
Delta R.T.: -0.023 min
Response: 2948989
Conc: 30.89 ng/ml



#20 AR-1242-5

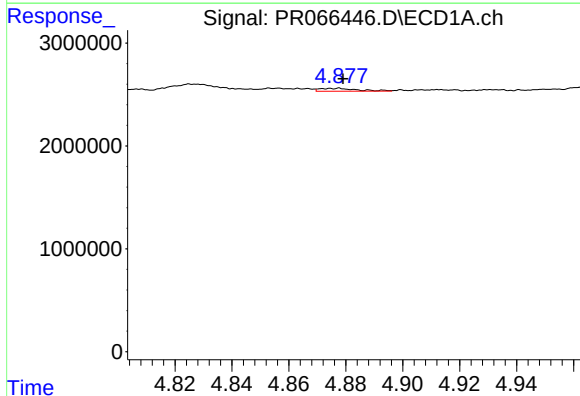
R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 5087427
Conc: 56.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



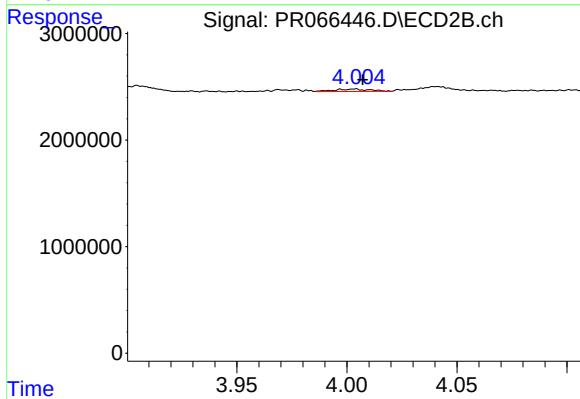
#20 AR-1242-5

R.T.: 4.828 min
Delta R.T.: -0.010 min
Response: 2514255
Conc: 20.47 ng/ml



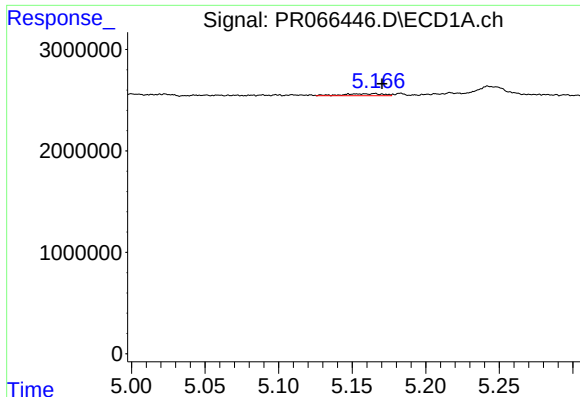
#21 AR-1248-1

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 254237
Conc: 2.94 ng/ml



#21 AR-1248-1

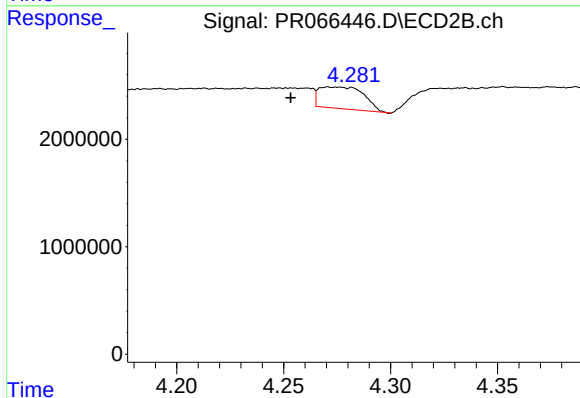
R.T.: 4.003 min
Delta R.T.: -0.004 min
Response: 243843
Conc: 2.62 ng/ml



#22 AR-1248-2

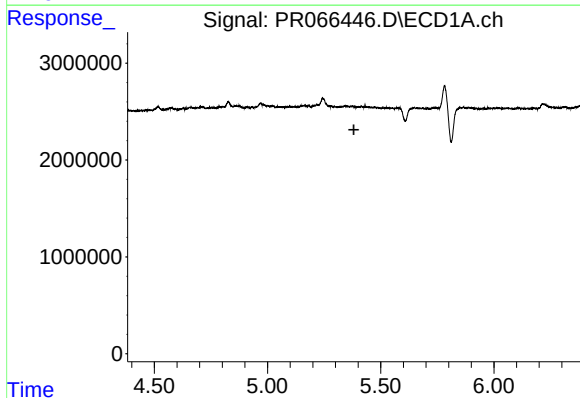
R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 380176
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



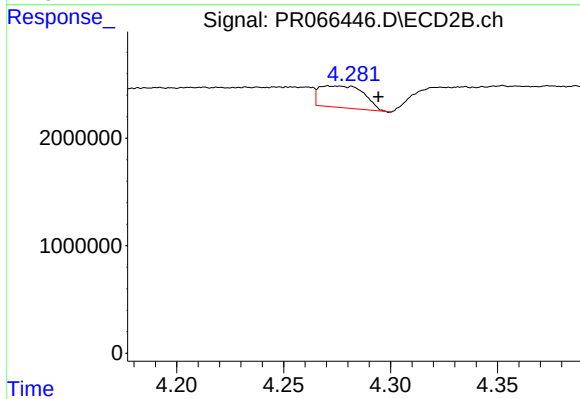
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: 0.018 min
Response: 2948989
Conc: 21.79 ng/ml



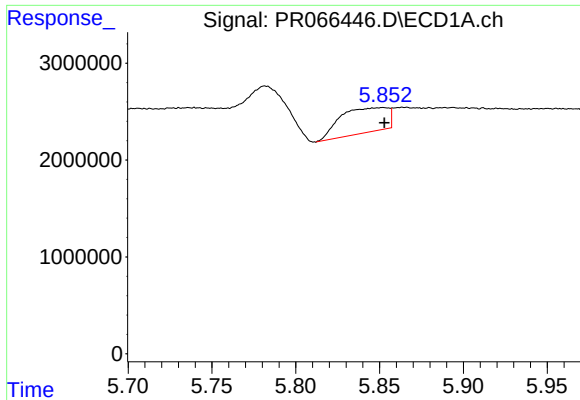
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

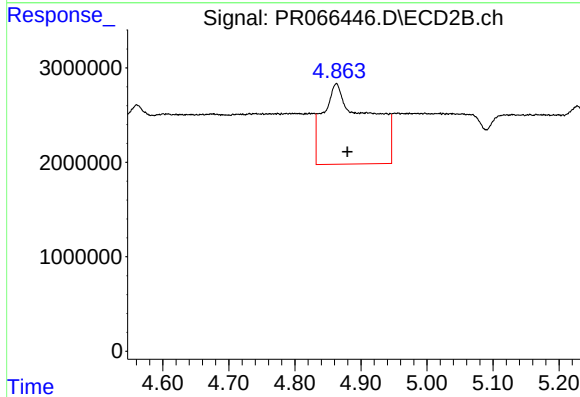
R.T.: 4.271 min
Delta R.T.: -0.023 min
Response: 2948989
Conc: 21.42 ng/ml



#25 AR-1248-5

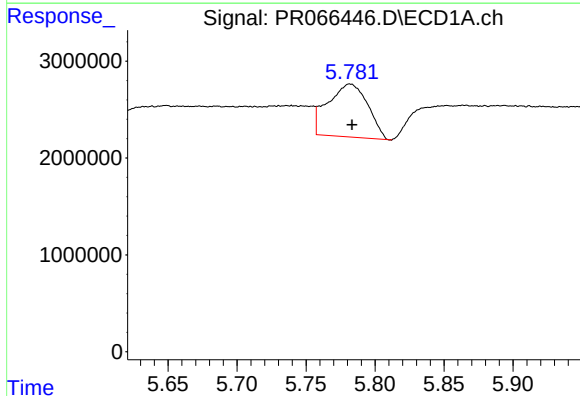
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 5087427
Conc: 35.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



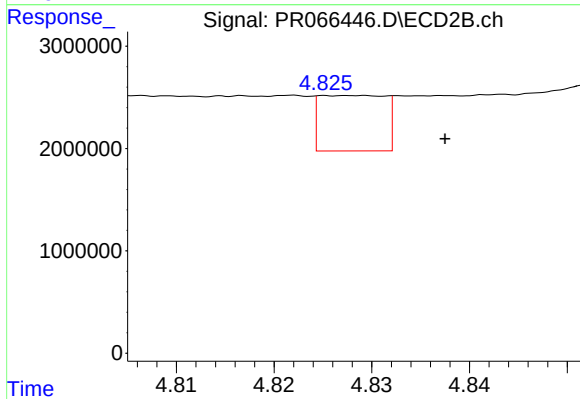
#25 AR-1248-5

R.T.: 4.863 min
Delta R.T.: -0.016 min
Response: 40290109
Conc: 249.68 ng/ml



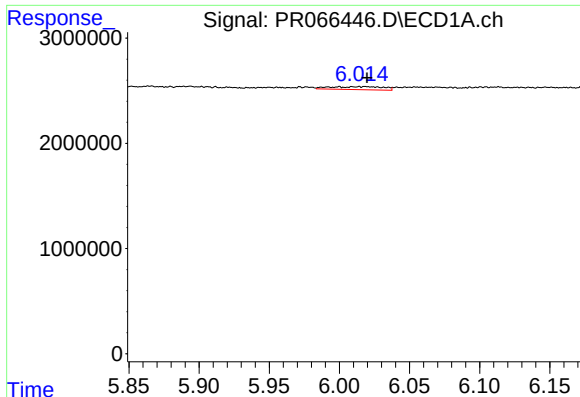
#26 AR-1254-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 10999096
Conc: 66.19 ng/ml



#26 AR-1254-1

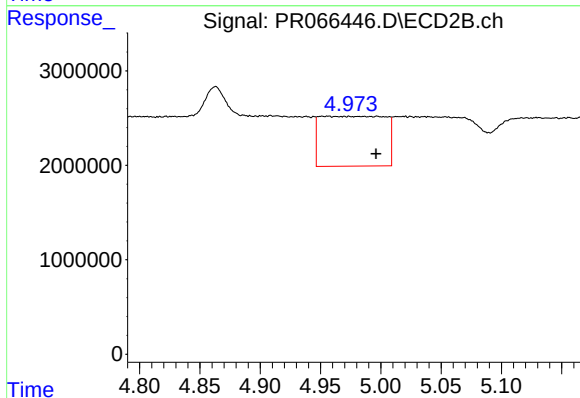
R.T.: 4.828 min
Delta R.T.: -0.010 min
Response: 2514255
Conc: 10.23 ng/ml



#27 AR-1254-2

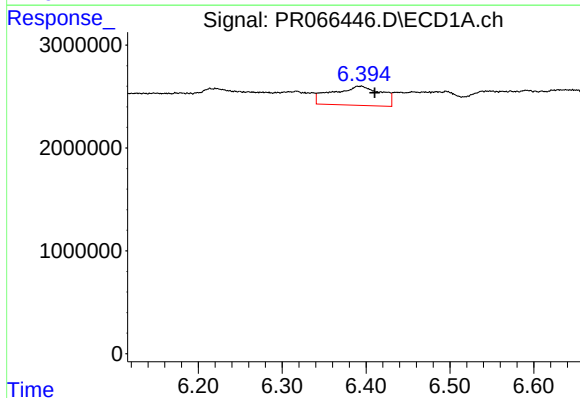
R.T.: 6.000 min
Delta R.T.: -0.020 min
Response: 750841
Conc: 3.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



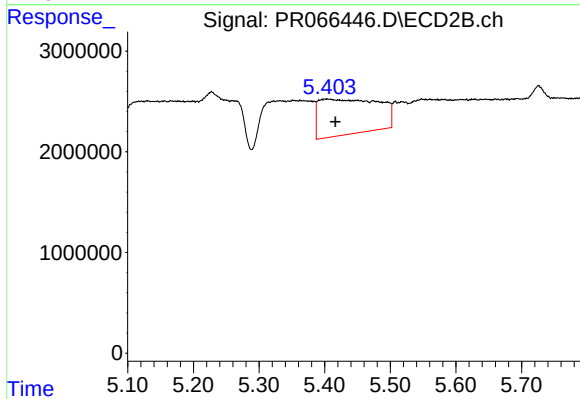
#27 AR-1254-2

R.T.: 4.997 min
Delta R.T.: 0.001 min
Response: 19688749
Conc: 89.90 ng/ml



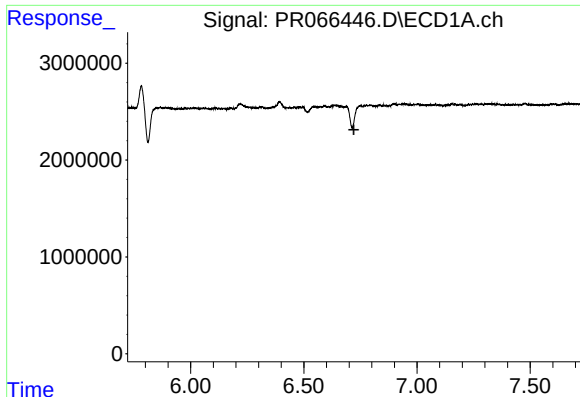
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: -0.016 min
Response: 7580590
Conc: 30.67 ng/ml



#28 AR-1254-3

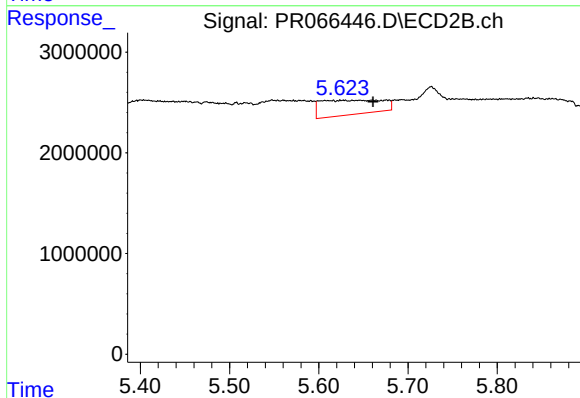
R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 22325302
Conc: 64.95 ng/ml



#29 AR-1254-4

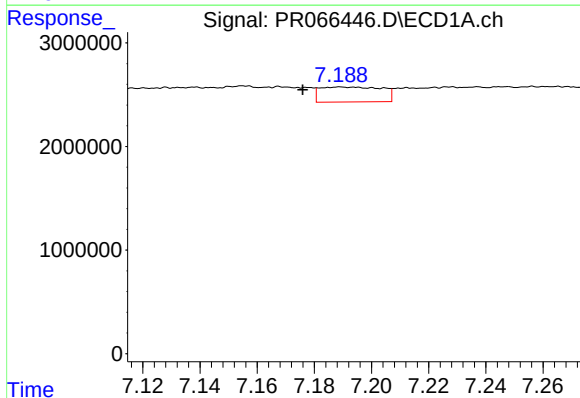
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



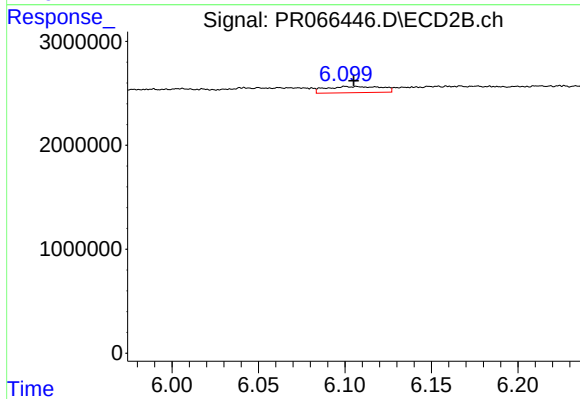
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 6890517
Conc: 32.27 ng/ml



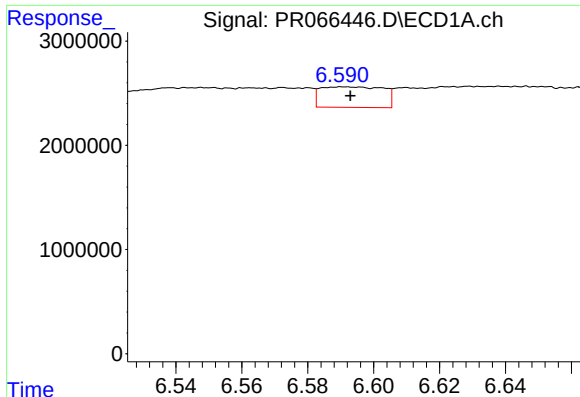
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 2180521
Conc: 12.23 ng/ml



#30 AR-1254-5

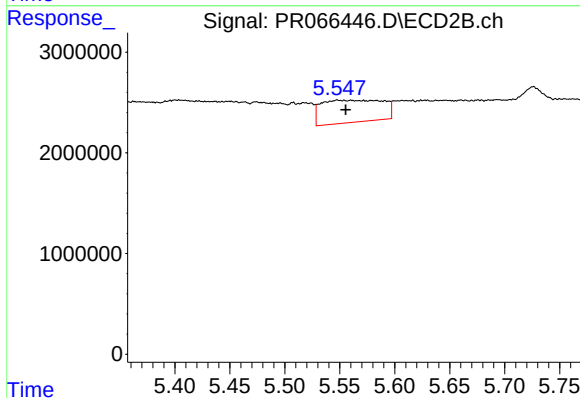
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 1342715
Conc: 4.17 ng/ml



#31 AR-1260-1

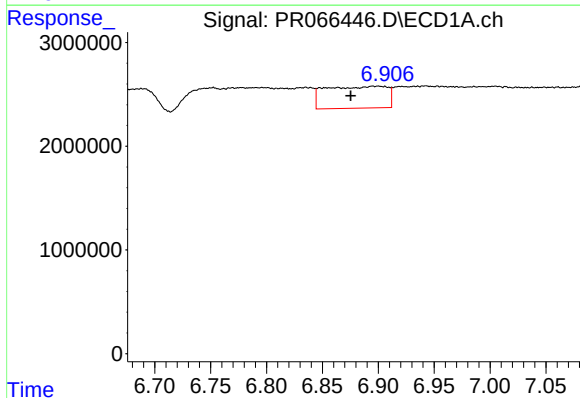
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 2621741
Conc: 12.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



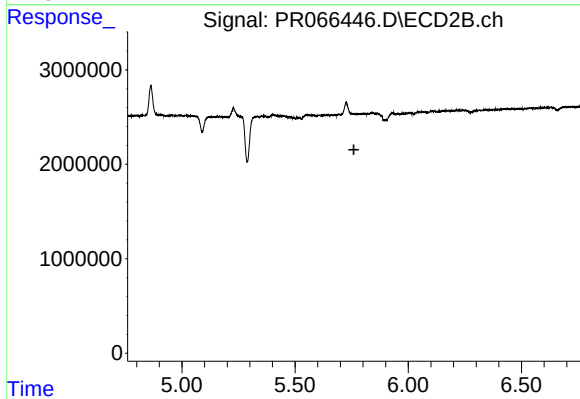
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.016 min
Response: 8608699
Conc: 33.97 ng/ml



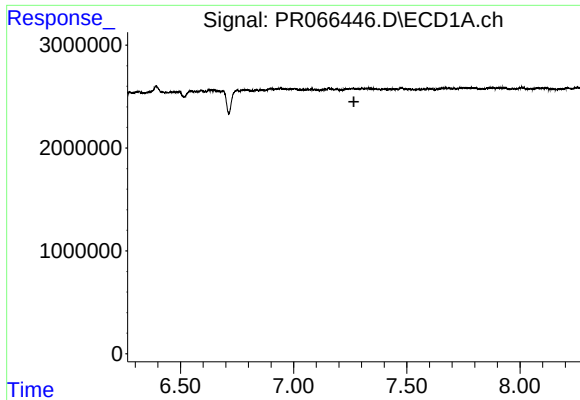
#32 AR-1260-2

R.T.: 6.898 min
Delta R.T.: 0.023 min
Response: 8114277
Conc: 36.58 ng/ml



#32 AR-1260-2

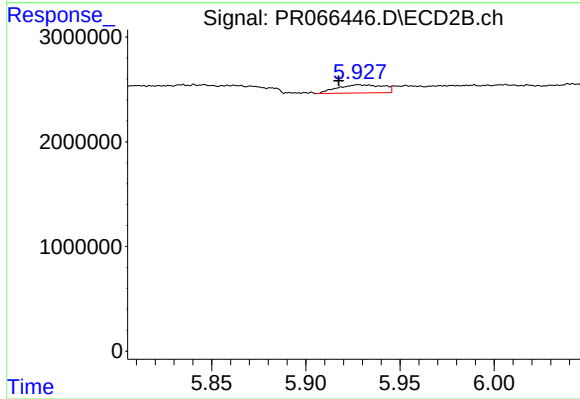
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

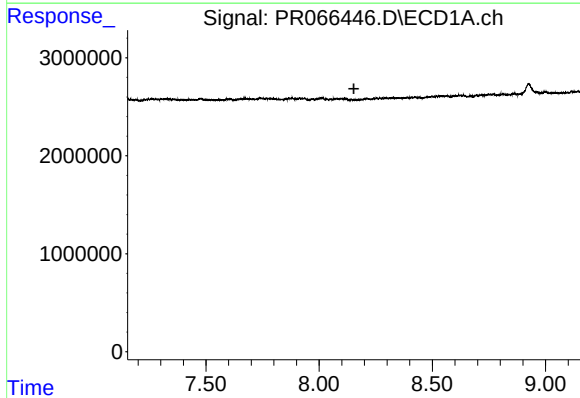
R.T.: 0.000 min
Exp R.T.: 7.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



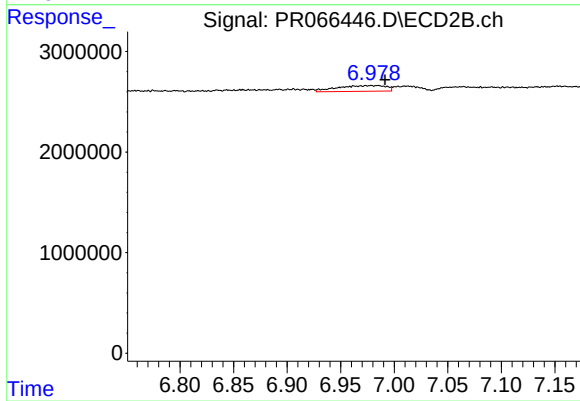
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: 0.012 min
Response: 1313776
Conc: 4.51 ng/ml



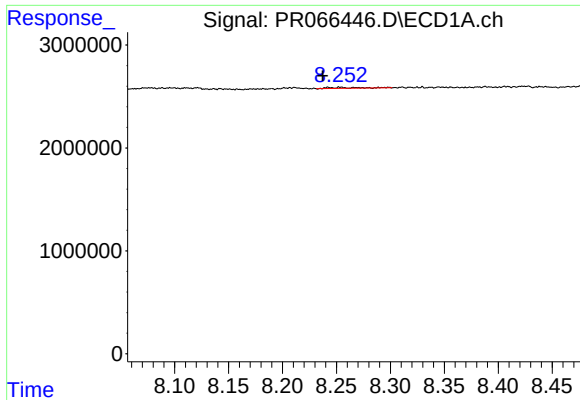
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#38 AR-1262-3

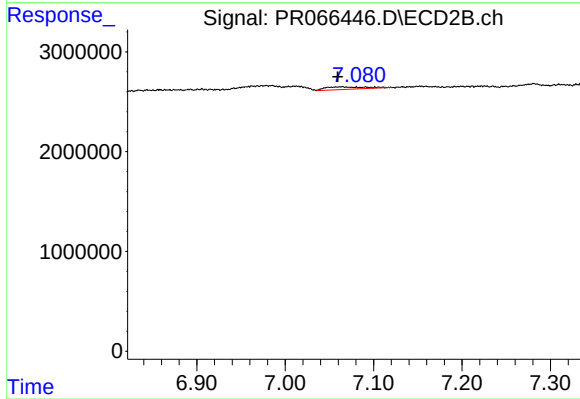
R.T.: 6.979 min
Delta R.T.: -0.012 min
Response: 1816086
Conc: 7.49 ng/ml



#39 AR-1262-4

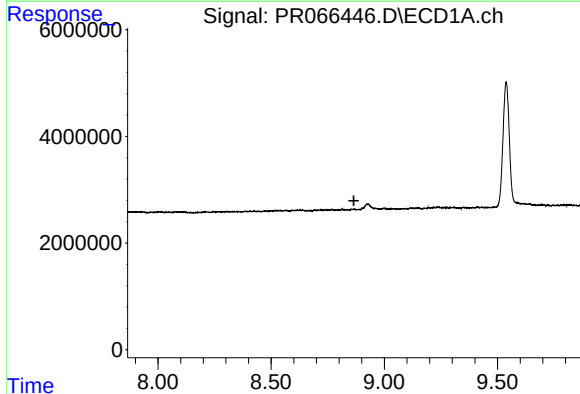
R.T.: 8.243 min
Delta R.T.: 0.006 min
Response: 169749
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



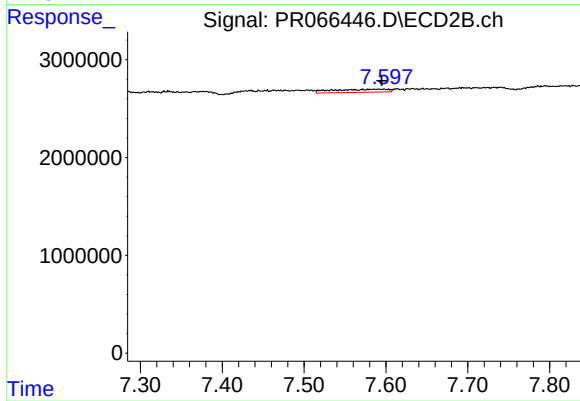
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 794713
Conc: 1.81 ng/ml



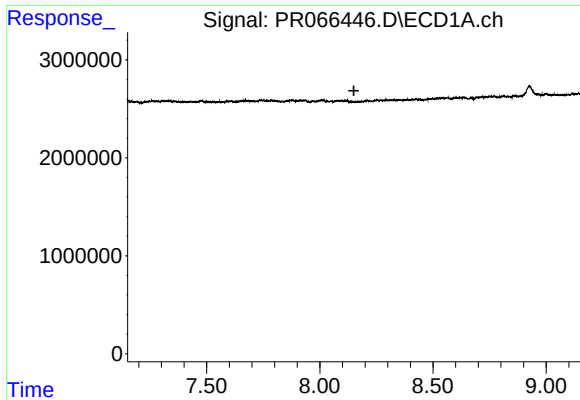
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.



#40 AR-1262-5

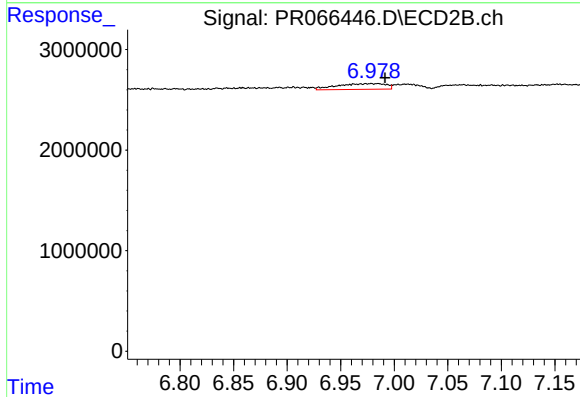
R.T.: 7.573 min
Delta R.T.: -0.022 min
Response: 1470615
Conc: 6.81 ng/ml



#41 AR-1268-1

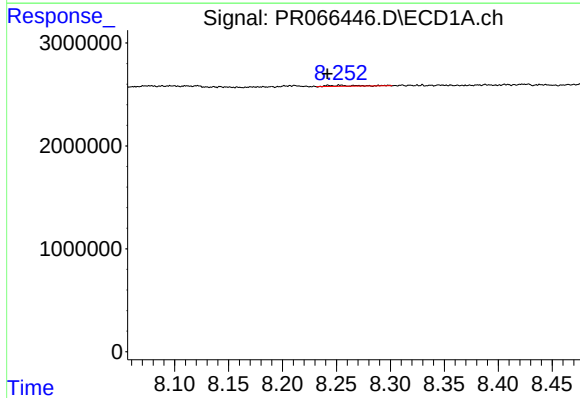
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



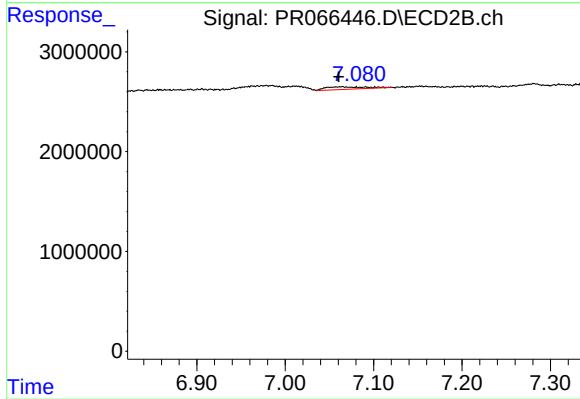
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.012 min
Response: 1816086
Conc: 2.51 ng/ml



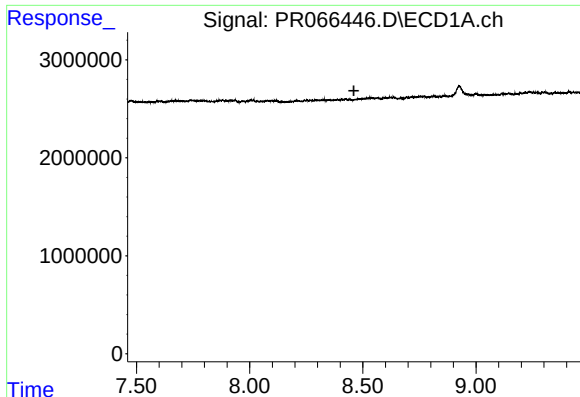
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: 0.001 min
Response: 169749
Conc: 0.49 ng/ml



#42 AR-1268-2

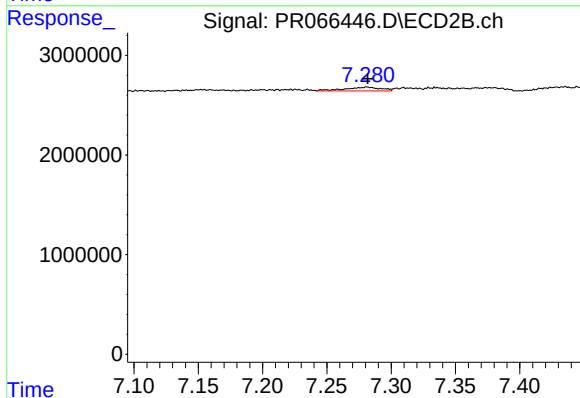
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 794713
Conc: 1.24 ng/ml



#43 AR-1268-3

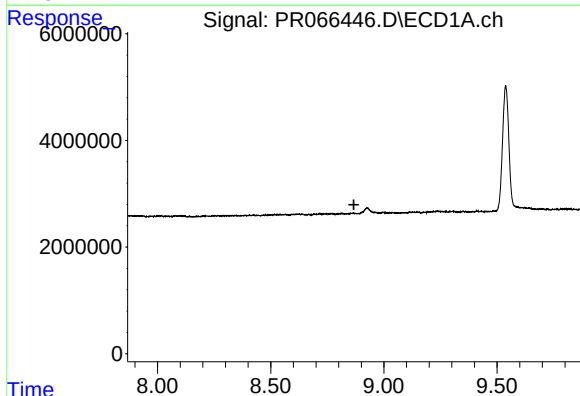
R.T.: 0.000 min
Exp R.T.: 8.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



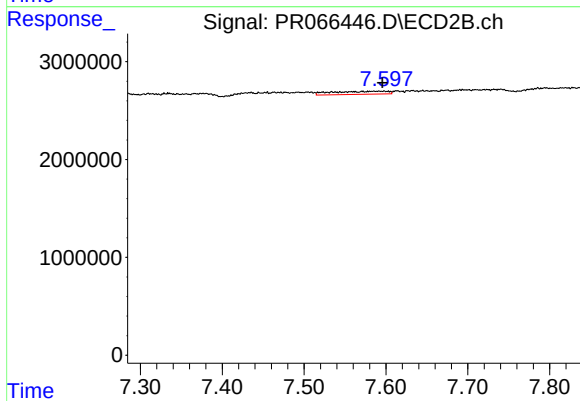
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 740020
Conc: 1.30 ng/ml



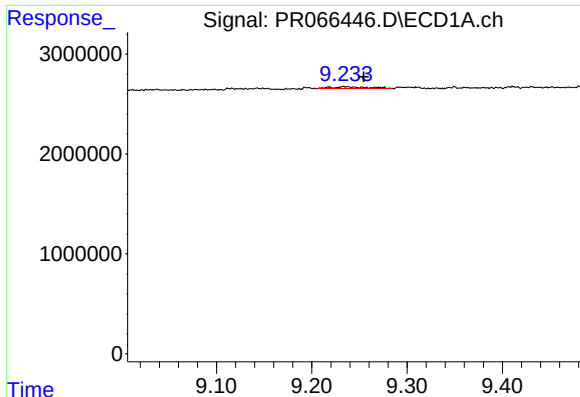
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#44 AR-1268-4

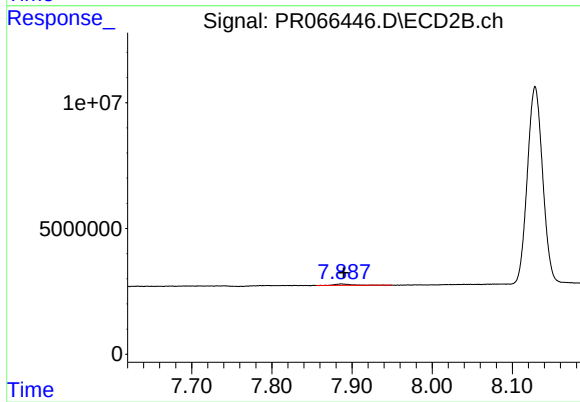
R.T.: 7.573 min
Delta R.T.: -0.023 min
Response: 1470615
Conc: 6.03 ng/ml



#45 AR-1268-5

R.T.: 9.235 min
Delta R.T.: -0.019 min
Response: 453001
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 771902
Conc: 0.48 ng/ml