

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
 Data File : PR067730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 18:04
 Operator : AJ\MA
 Sample : P3260-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:47:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 10:19:17 2024
 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...	3.605	2.874	42640834	91602347	19.446	18.060
2) SA Decachlor...	9.461	8.091	35434579	54346293	32.699	28.750
Target Compounds						
3) L1 AR-1016-1	4.829	4.032f	11635589	4022460	207.661	25.919 #
4) L1 AR-1016-2	4.854	4.032	15247125	4022460	162.485	18.126 #
5) L1 AR-1016-3	4.936	4.166	17804339	32354916	297.094	275.313
6) L1 AR-1016-4	5.020	4.220	9039246	12620417	188.670	137.259 #
7) L1 AR-1016-5	0.000	4.436	0	6093956	N.D.	49.931 #
8) L2 AR-1221-1	3.813	3.109	2191156	235533	102.439	3.960 #
9) L2 AR-1221-2	0.000	3.172	0	2962106	N.D.	71.836 #
10) L2 AR-1221-3	3.992	3.257	417229	339566	7.156	2.479 #
11) L3 AR-1232-1	3.992	3.257	417229	339566	9.123	3.143 #
12) L3 AR-1232-2	4.560	4.032	5812023	4022460	258.608	37.936 #
13) L3 AR-1232-3	4.854	4.166	15247125	32354916	359.113	591.855 #
14) L3 AR-1232-4	5.020	4.304f	9039246	26271633	410.221	577.393 #
15) L3 AR-1232-5	5.160f	4.436	15138532	6093956	1174.896	121.305 #
16) L4 AR-1242-1	4.829	4.032f	11635589	4022460	235.221	30.229 #
17) L4 AR-1242-2	4.854	4.032	15247125	4022460	184.260	21.300 #
18) L4 AR-1242-3	4.936	4.166	17804339	32354916	338.251	305.742
19) L4 AR-1242-4	5.020	4.304f	9039246	26271633	211.044	274.655 #
20) L4 AR-1242-5	5.798	4.782	1290266	332387	30.373	2.684 #
21) L5 AR-1248-1	4.829	4.032f	11635589	4022460	309.550	39.677 #
22) L5 AR-1248-2	5.160f	4.220	15138532	12620417	311.477	89.219 #
23) L5 AR-1248-3	0.000	4.304f	0	26271633	N.D.	185.088 #
24) L5 AR-1248-4	5.749	4.436	5824093	6093956	82.092	35.765 #
25) L5 AR-1248-5	5.798	4.835	1290266	1696261	17.610	9.564 #
26) L6 AR-1254-1	5.749	4.782	5824093	332387	81.665	1.261 #
27) L6 AR-1254-2	0.000	4.965	0	5382549	N.D.	22.582 #
28) L6 AR-1254-3	0.000	5.362	0	1933162	N.D.	4.653 #
29) L6 AR-1254-4	0.000	5.640	0	1587119	N.D.	5.835 #
30) L6 AR-1254-5	7.123	6.072	373153	1303906	3.872	3.995
31) L7 AR-1260-1	6.489f	5.525	251902	5053692	3.173	17.589 #
32) L7 AR-1260-2	0.000	5.698	0	5110754	N.D.	14.405 #
33) L7 AR-1260-3	7.176	5.899	92544	6329699	1.333	19.322 #
34) L7 AR-1260-4	7.451	6.407	168910	290965	2.013	1.140 #
35) L7 AR-1260-5	7.758	6.634	758931	56218	4.360	0.102 #
36) L8 AR-1262-1	7.176	6.129	92544	367149	0.841	0.942
37) L8 AR-1262-2	7.758	6.634	758931	56218	3.519	0.093 #
38) L8 AR-1262-3	8.132f	6.955	478036	463301	3.305	2.049 #
39) L8 AR-1262-4	8.132f	7.035	478036	631063	3.890	1.543 #
40) L8 AR-1262-5	8.800	7.575	232956	749609	2.664	4.229 #
41) L9 AR-1268-1	8.132f	6.955	478036	463301	1.819	0.695 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
Data File : PR067730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 18:04
Operator : AJ\MA
Sample : P3260-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:47:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 10:19:17 2024
Response via : Initial Calibration
Integrator: ChemStation

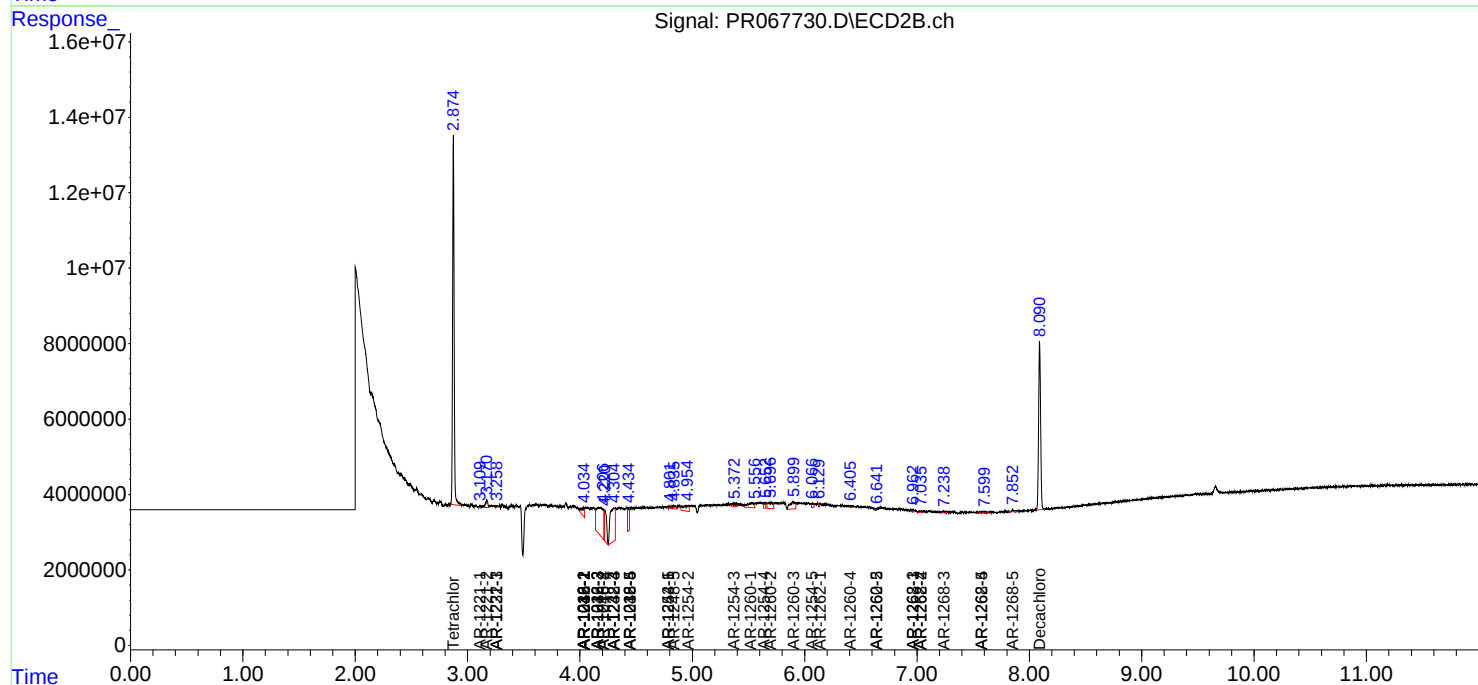
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

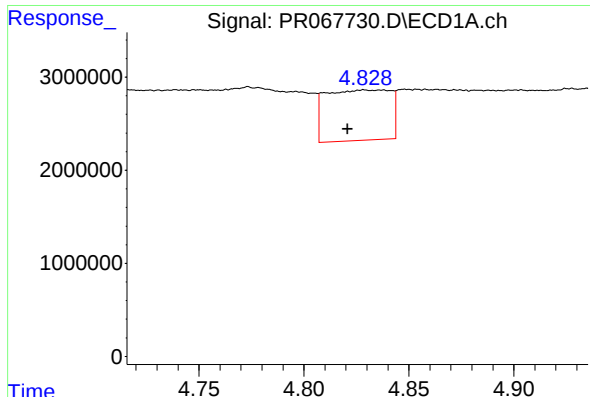
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.132f	7.035	478036	631063	1.728	1.073 #
43)	L9 AR-1268-3	0.000	7.239	0	495687	N.D.	1.017 #
44)	L9 AR-1268-4	8.800	7.575	232956	749609	2.411	3.783 #
45)	L9 AR-1268-5	9.163	7.854	707598	732520	0.820	0.505 #

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

Instrument :
ECD_R
ClientSampleId :

Volume Inj. : 1 μ l
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5 μ m Signal #2 Info : 30M x 0.32mm x 0.25 μ m

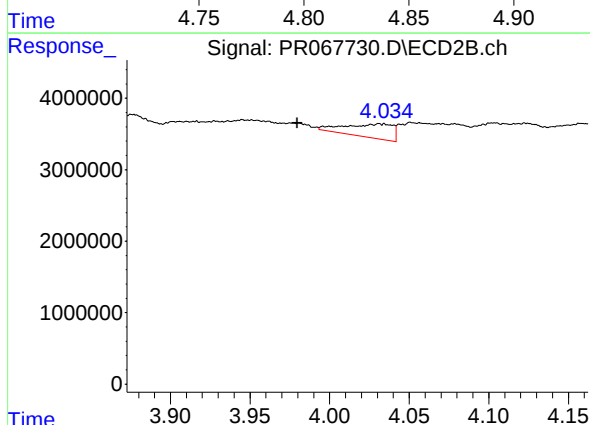




#3 AR-1016-1

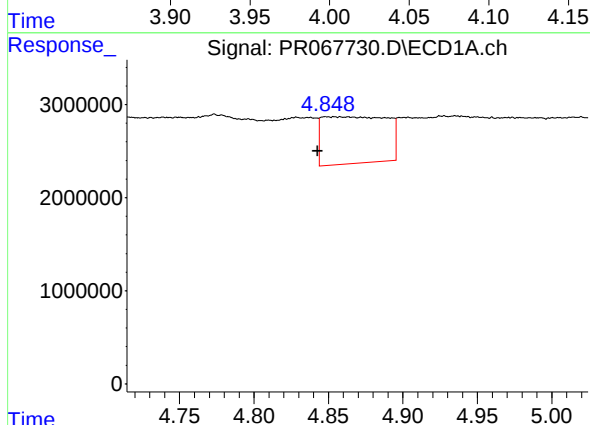
R.T.: 4.829 min
Delta R.T.: 0.008 min
Response: 11635589
Conc: 207.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



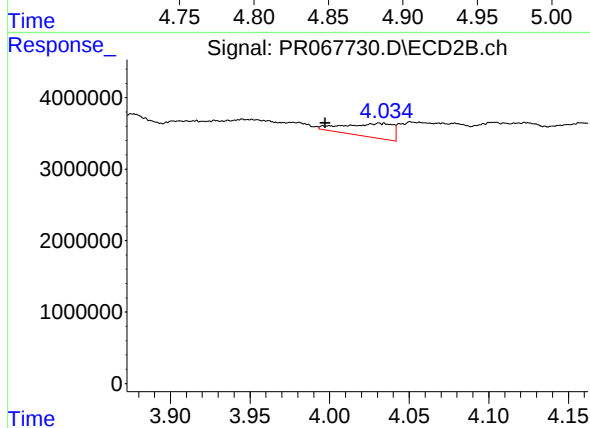
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: 0.052 min
Response: 4022460
Conc: 25.92 ng/ml



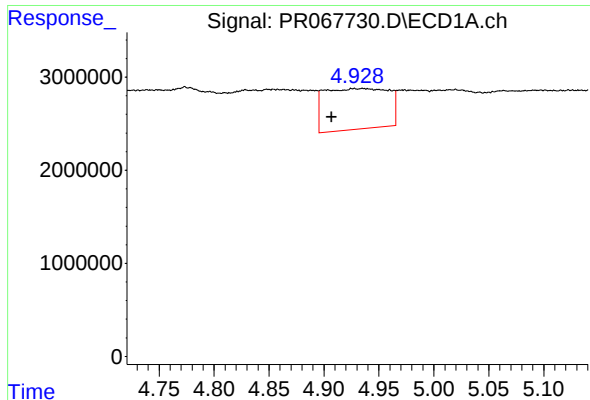
#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: 0.011 min
Response: 15247125
Conc: 162.48 ng/ml



#4 AR-1016-2

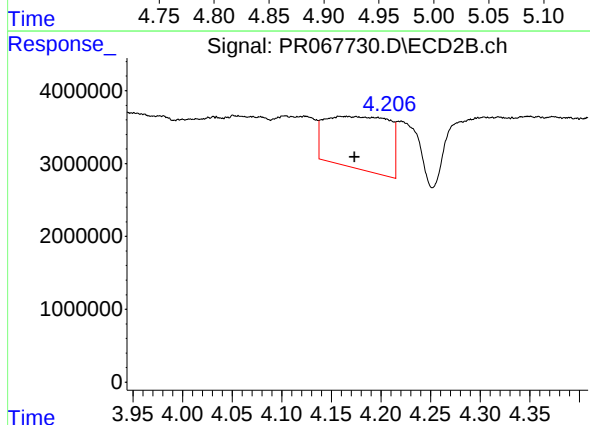
R.T.: 4.032 min
Delta R.T.: 0.034 min
Response: 4022460
Conc: 18.13 ng/ml



#5 AR-1016-3

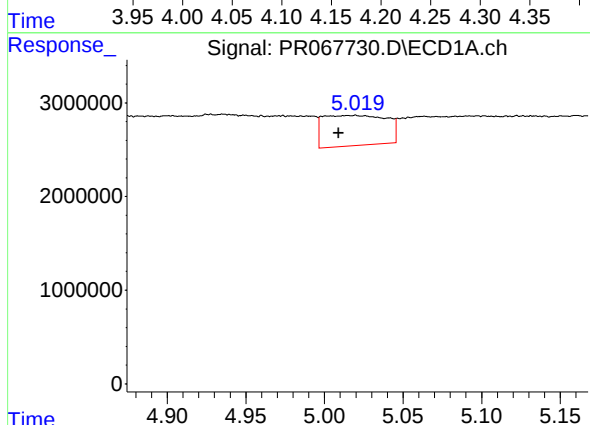
R.T.: 4.936 min
Delta R.T.: 0.029 min
Response: 17804339
Conc: 297.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



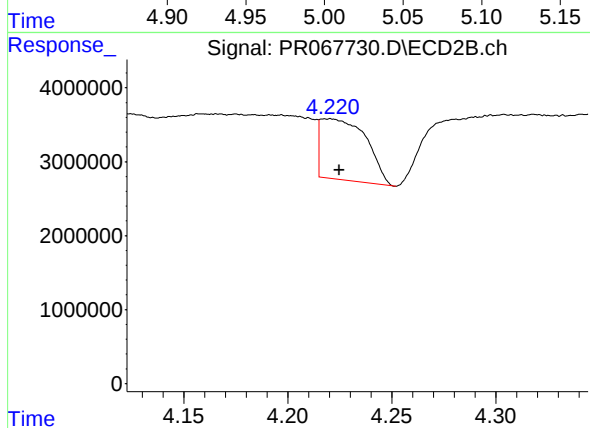
#5 AR-1016-3

R.T.: 4.166 min
Delta R.T.: -0.008 min
Response: 32354916
Conc: 275.31 ng/ml



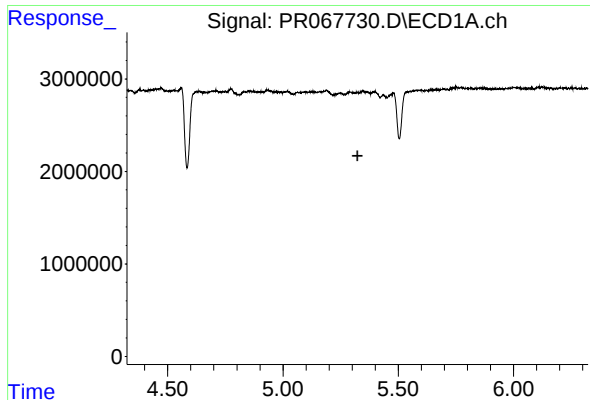
#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 9039246
Conc: 188.67 ng/ml



#6 AR-1016-4

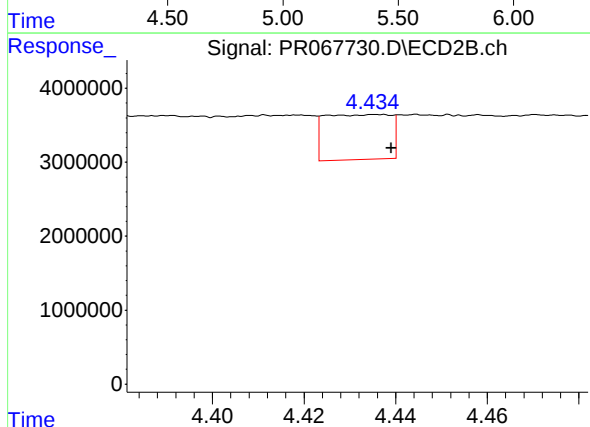
R.T.: 4.220 min
Delta R.T.: -0.005 min
Response: 12620417
Conc: 137.26 ng/ml



#7 AR-1016-5

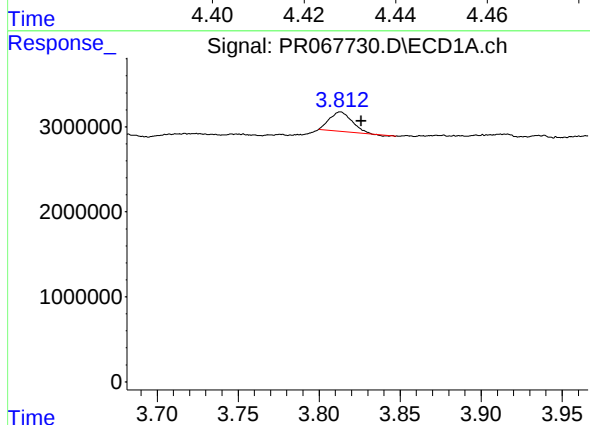
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



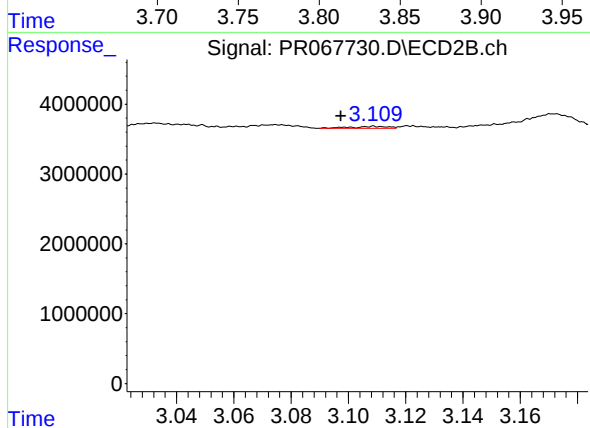
#7 AR-1016-5

R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 6093956
Conc: 49.93 ng/ml



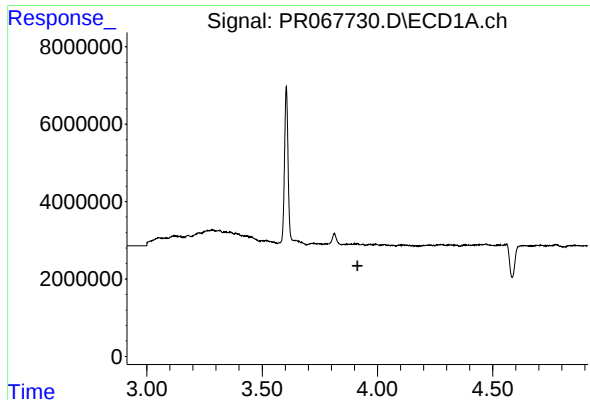
#8 AR-1221-1

R.T.: 3.813 min
Delta R.T.: -0.013 min
Response: 2191156
Conc: 102.44 ng/ml



#8 AR-1221-1

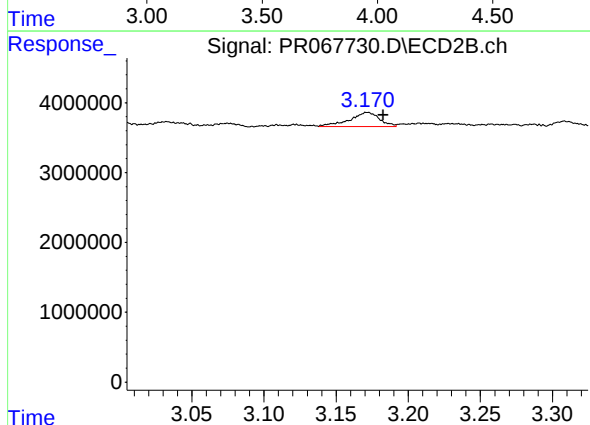
R.T.: 3.109 min
Delta R.T.: 0.012 min
Response: 235533
Conc: 3.96 ng/ml



#9 AR-1221-2

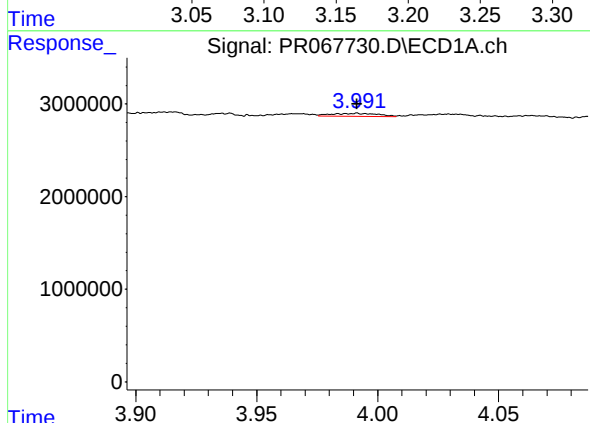
R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



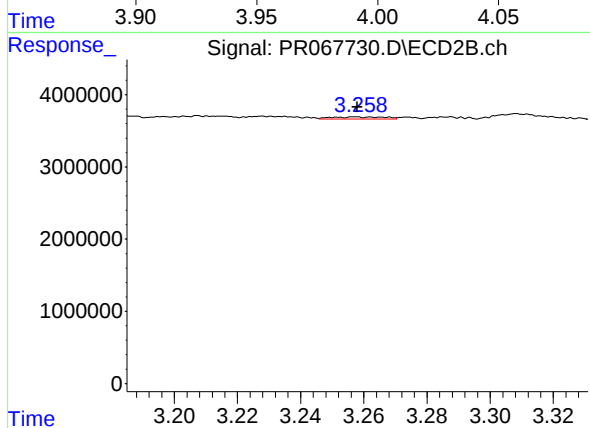
#9 AR-1221-2

R.T.: 3.172 min
Delta R.T.: -0.011 min
Response: 2962106
Conc: 71.84 ng/ml



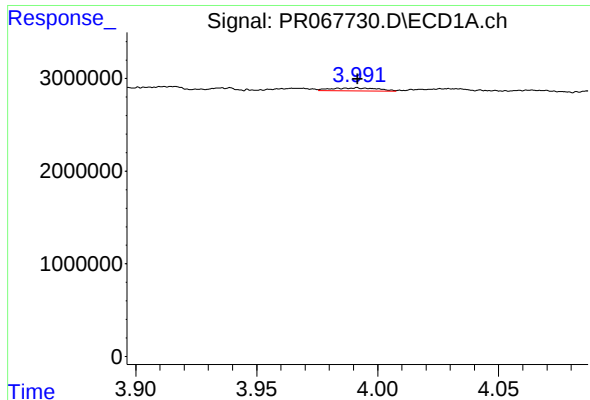
#10 AR-1221-3

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 417229
Conc: 7.16 ng/ml



#10 AR-1221-3

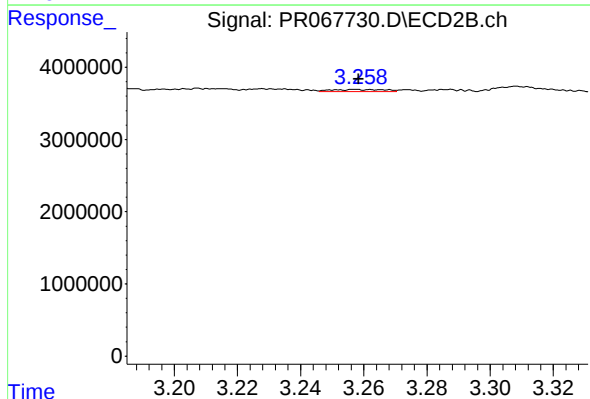
R.T.: 3.257 min
Delta R.T.: 0.000 min
Response: 339566
Conc: 2.48 ng/ml



#11 AR-1232-1

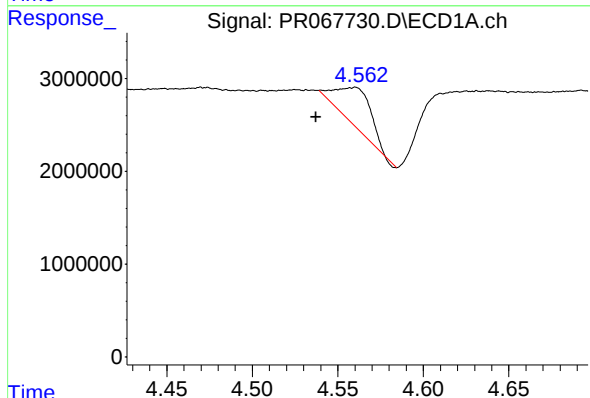
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 417229
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



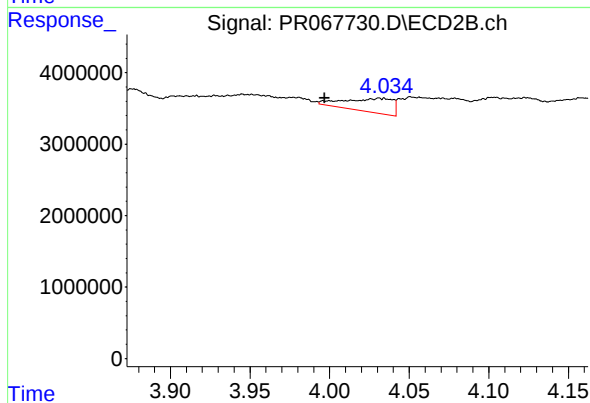
#11 AR-1232-1

R.T.: 3.257 min
Delta R.T.: 0.000 min
Response: 339566
Conc: 3.14 ng/ml



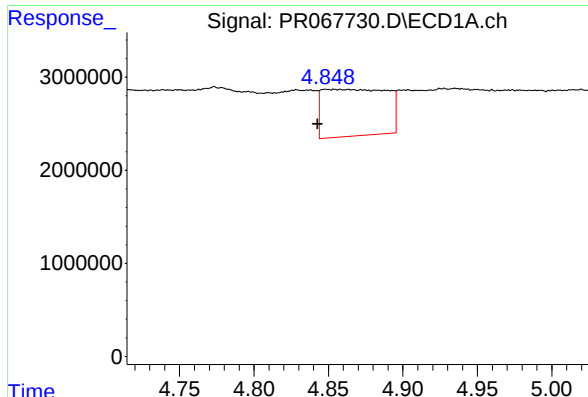
#12 AR-1232-2

R.T.: 4.560 min
Delta R.T.: 0.023 min
Response: 5812023
Conc: 258.61 ng/ml



#12 AR-1232-2

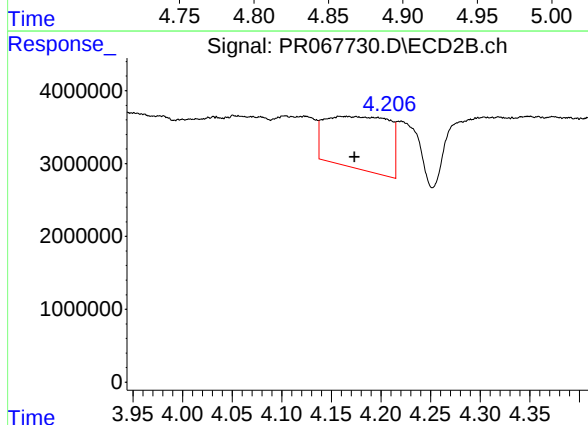
R.T.: 4.032 min
Delta R.T.: 0.035 min
Response: 4022460
Conc: 37.94 ng/ml



#13 AR-1232-3

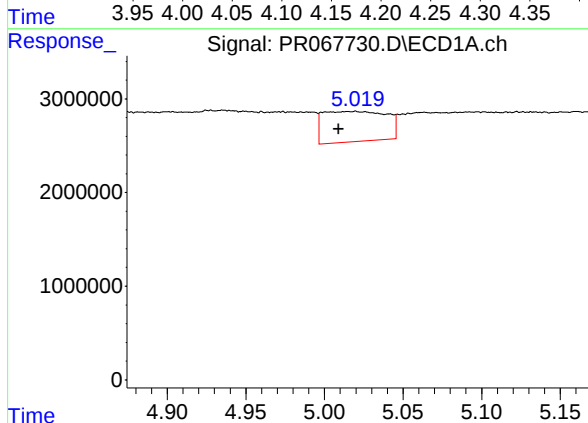
R.T.: 4.854 min
Delta R.T.: 0.011 min
Response: 15247125
Conc: 359.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



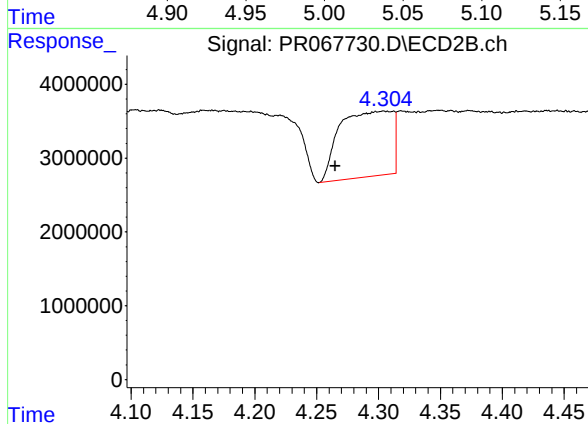
#13 AR-1232-3

R.T.: 4.166 min
Delta R.T.: -0.008 min
Response: 32354916
Conc: 591.85 ng/ml



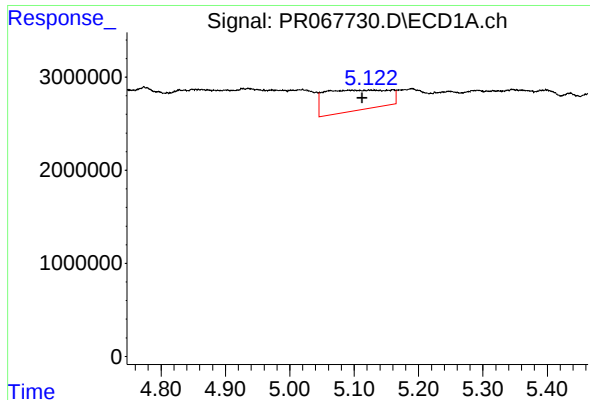
#14 AR-1232-4

R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 9039246
Conc: 410.22 ng/ml



#14 AR-1232-4

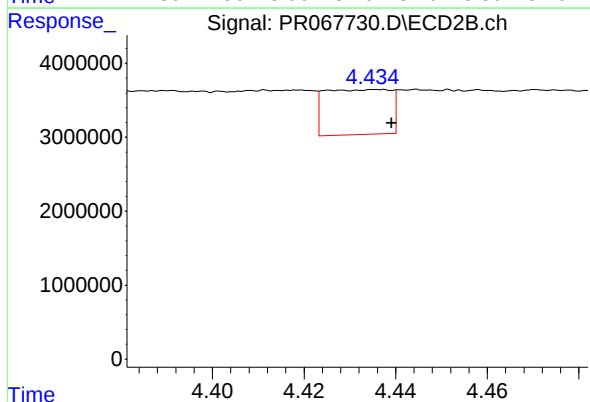
R.T.: 4.304 min
Delta R.T.: 0.039 min
Response: 26271633
Conc: 577.39 ng/ml



#15 AR-1232-5

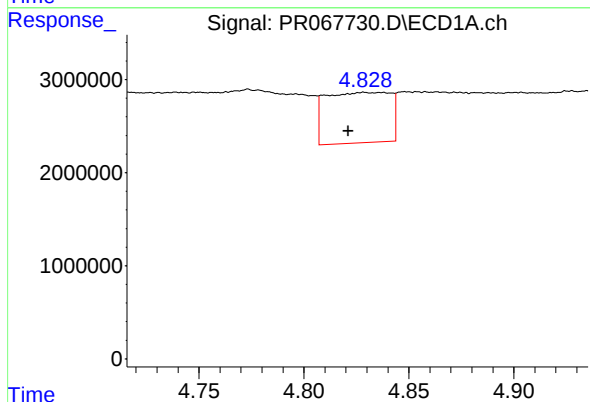
R.T.: 5.160 min
Delta R.T.: 0.048 min
Response: 15138532
Conc: 1174.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



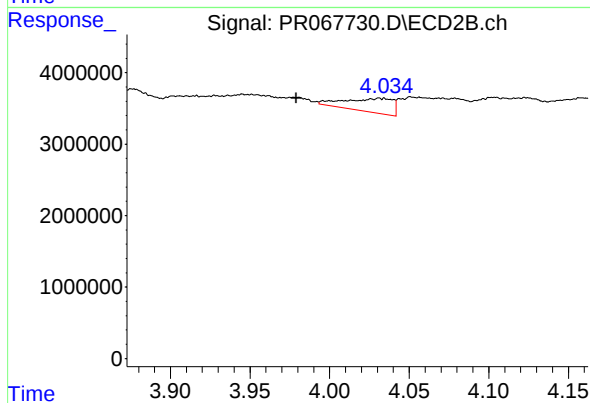
#15 AR-1232-5

R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 6093956
Conc: 121.30 ng/ml



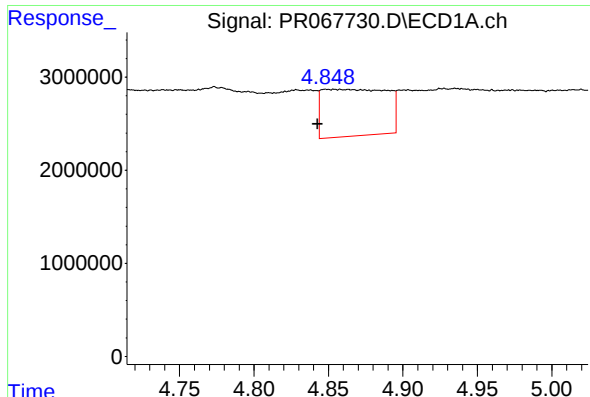
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: 0.008 min
Response: 11635589
Conc: 235.22 ng/ml



#16 AR-1242-1

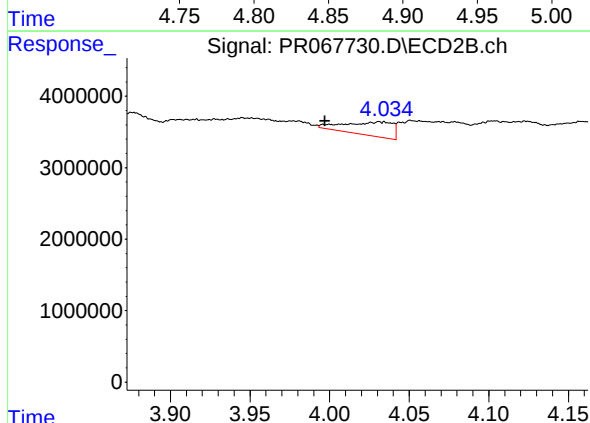
R.T.: 4.032 min
Delta R.T.: 0.053 min
Response: 4022460
Conc: 30.23 ng/ml



#17 AR-1242-2

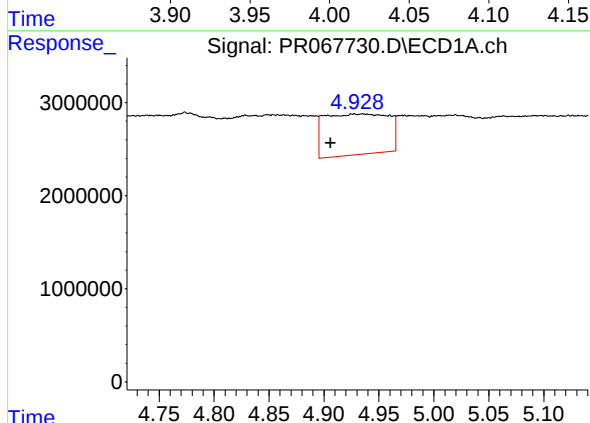
R.T.: 4.854 min
Delta R.T.: 0.011 min
Response: 15247125
Conc: 184.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



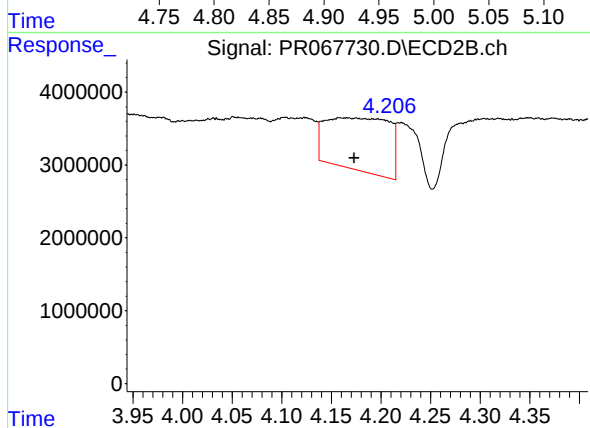
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.035 min
Response: 4022460
Conc: 21.30 ng/ml



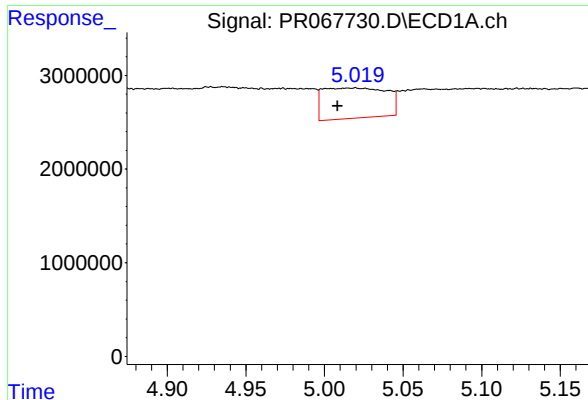
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: 0.029 min
Response: 17804339
Conc: 338.25 ng/ml



#18 AR-1242-3

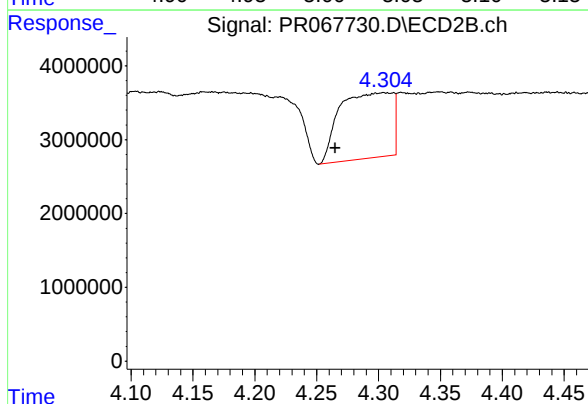
R.T.: 4.166 min
Delta R.T.: -0.007 min
Response: 32354916
Conc: 305.74 ng/ml



#19 AR-1242-4

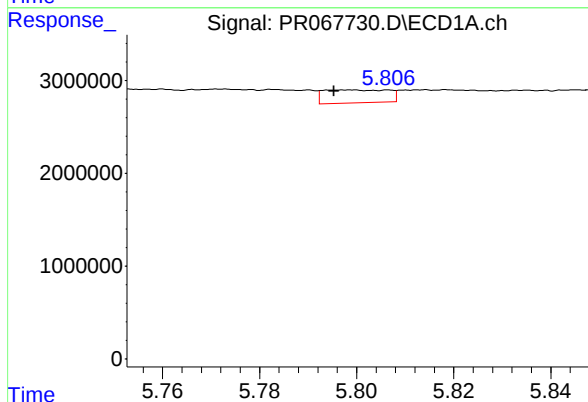
R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 9039246
Conc: 211.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



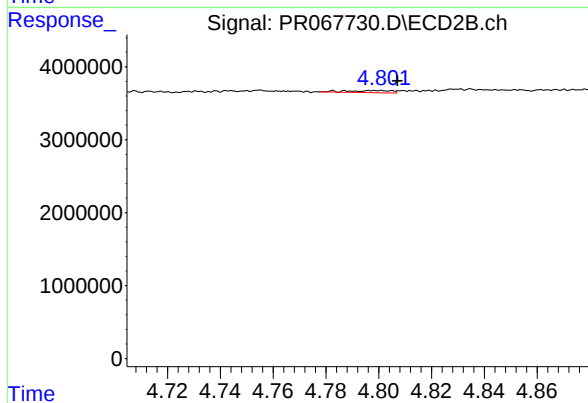
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.039 min
Response: 26271633
Conc: 274.66 ng/ml



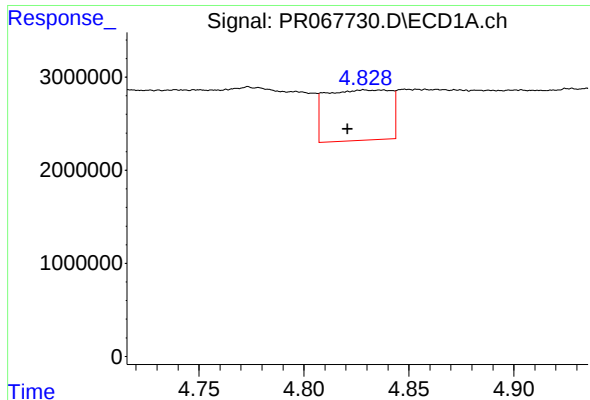
#20 AR-1242-5

R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 1290266
Conc: 30.37 ng/ml



#20 AR-1242-5

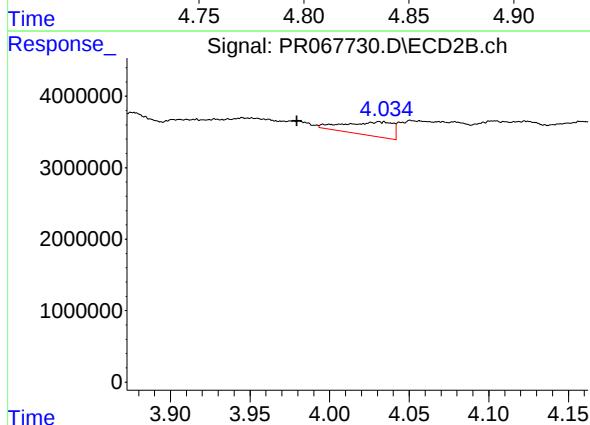
R.T.: 4.782 min
Delta R.T.: -0.025 min
Response: 332387
Conc: 2.68 ng/ml



#21 AR-1248-1

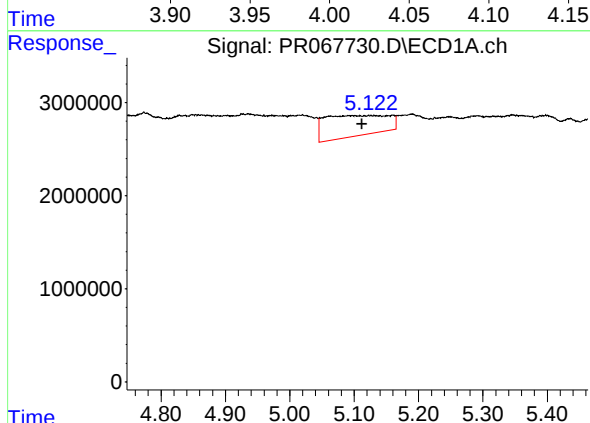
R.T.: 4.829 min
Delta R.T.: 0.008 min
Response: 11635589
Conc: 309.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



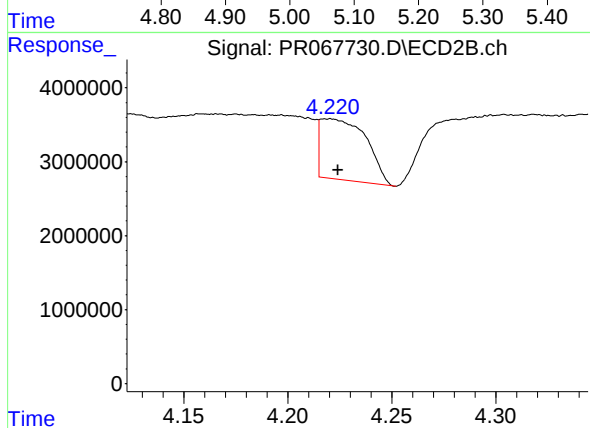
#21 AR-1248-1

R.T.: 4.032 min
Delta R.T.: 0.052 min
Response: 4022460
Conc: 39.68 ng/ml



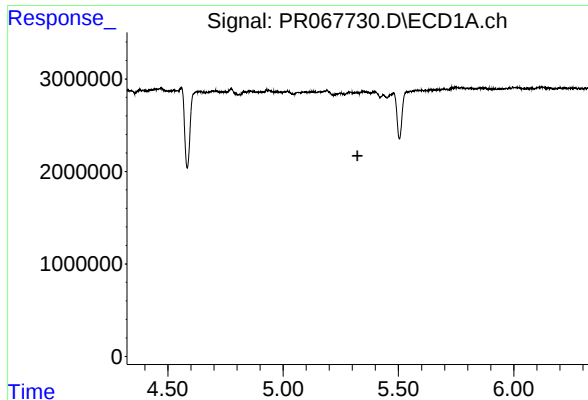
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: 0.048 min
Response: 15138532
Conc: 311.48 ng/ml



#22 AR-1248-2

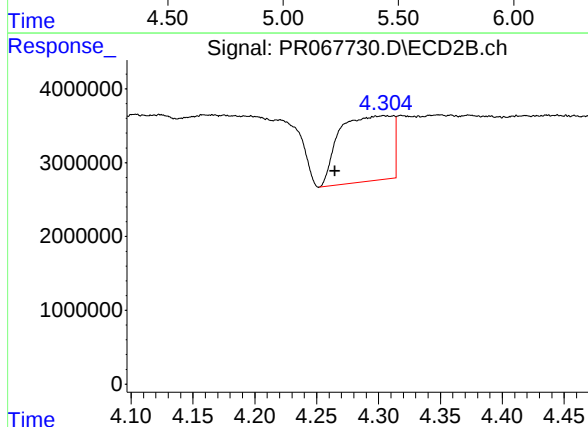
R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 12620417
Conc: 89.22 ng/ml



#23 AR-1248-3

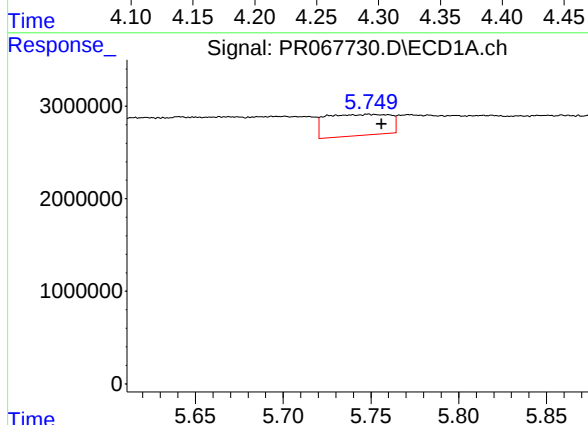
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



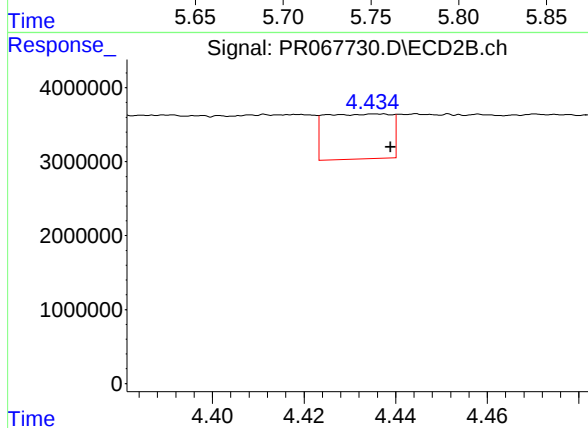
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.039 min
Response: 26271633
Conc: 185.09 ng/ml



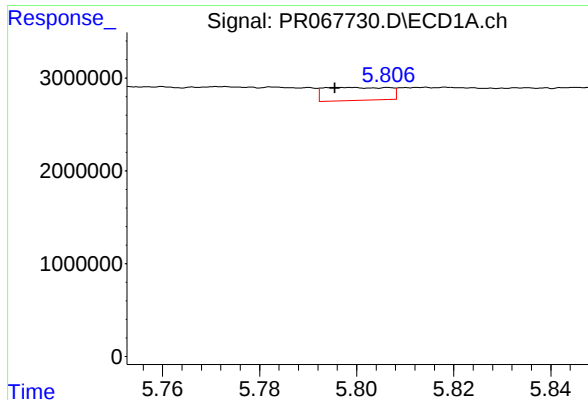
#24 AR-1248-4

R.T.: 5.749 min
Delta R.T.: -0.008 min
Response: 5824093
Conc: 82.09 ng/ml



#24 AR-1248-4

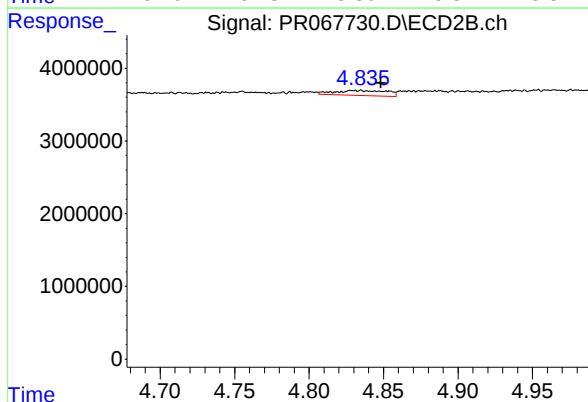
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 6093956
Conc: 35.77 ng/ml



#25 AR-1248-5

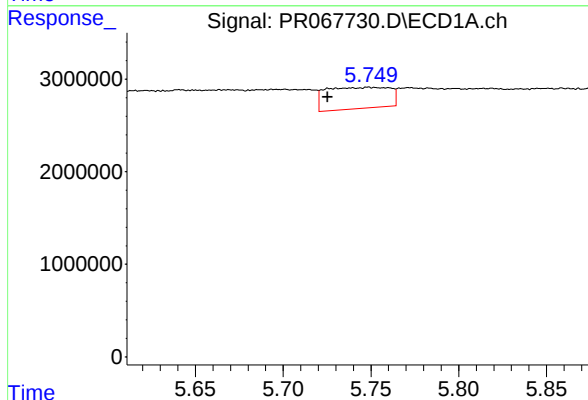
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 1290266
Conc: 17.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



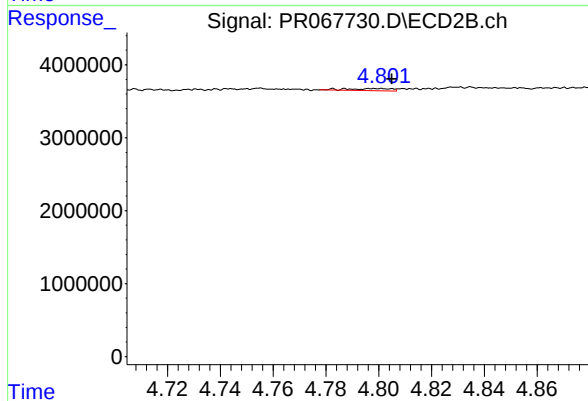
#25 AR-1248-5

R.T.: 4.835 min
Delta R.T.: -0.014 min
Response: 1696261
Conc: 9.56 ng/ml



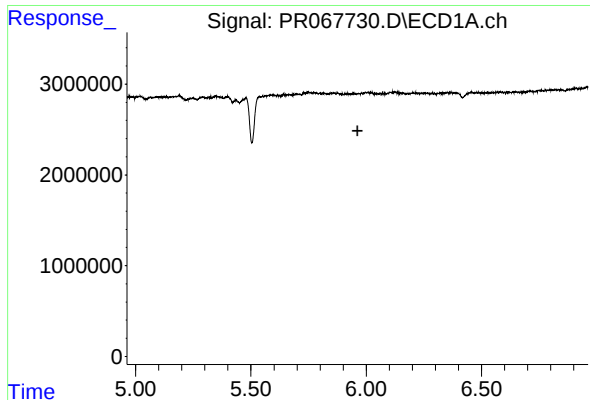
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: 0.023 min
Response: 5824093
Conc: 81.67 ng/ml



#26 AR-1254-1

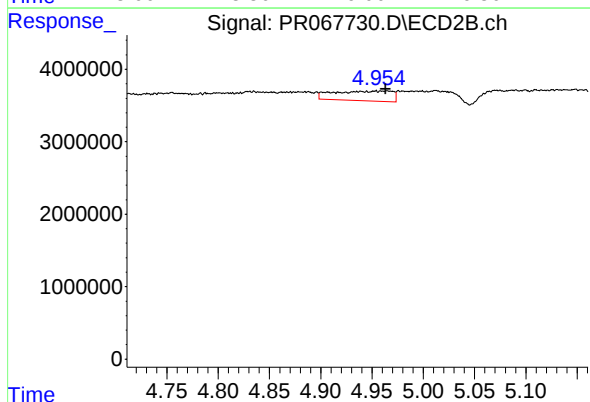
R.T.: 4.782 min
Delta R.T.: -0.023 min
Response: 332387
Conc: 1.26 ng/ml



#27 AR-1254-2

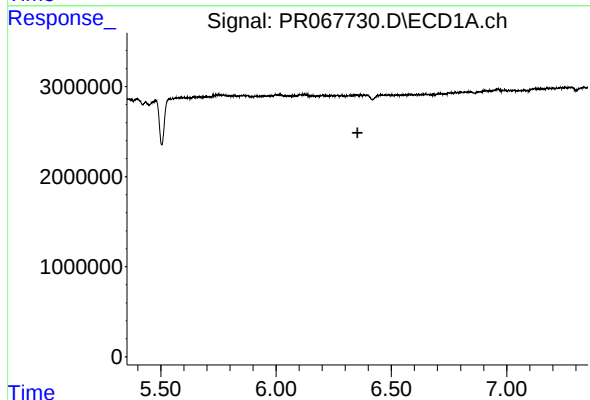
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



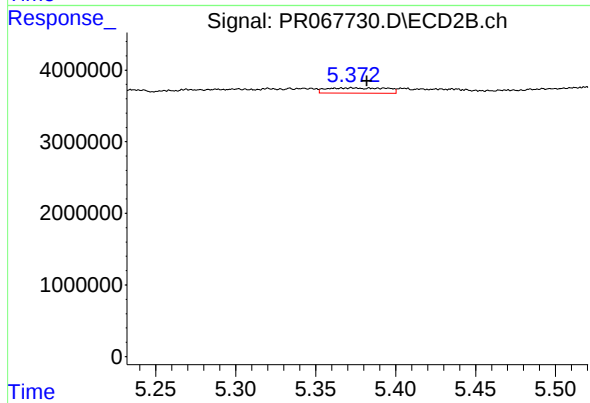
#27 AR-1254-2

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 5382549
Conc: 22.58 ng/ml



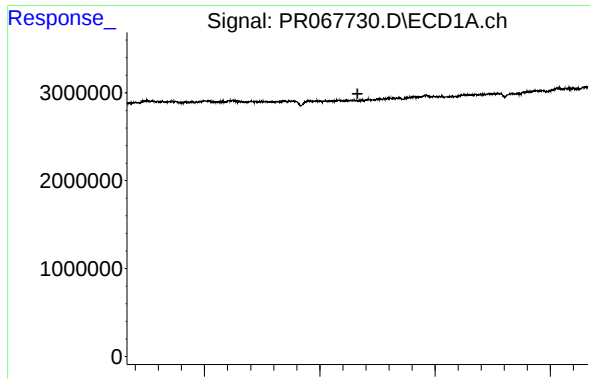
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#28 AR-1254-3

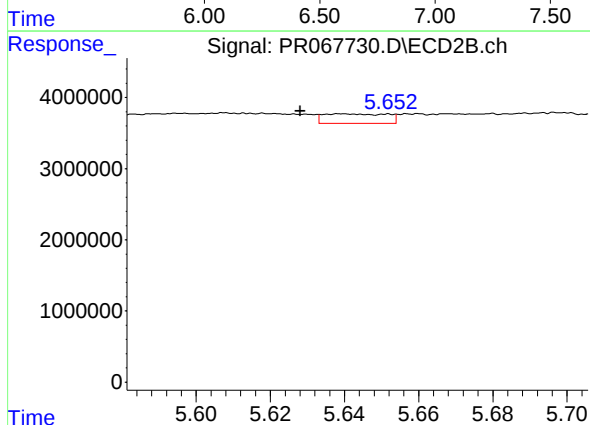
R.T.: 5.362 min
Delta R.T.: -0.020 min
Response: 1933162
Conc: 4.65 ng/ml



#29 AR-1254-4

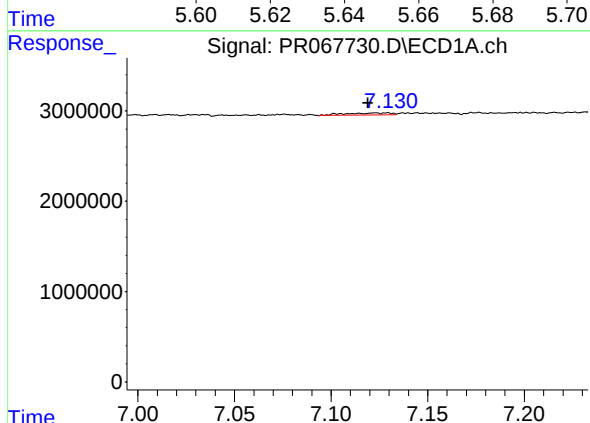
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



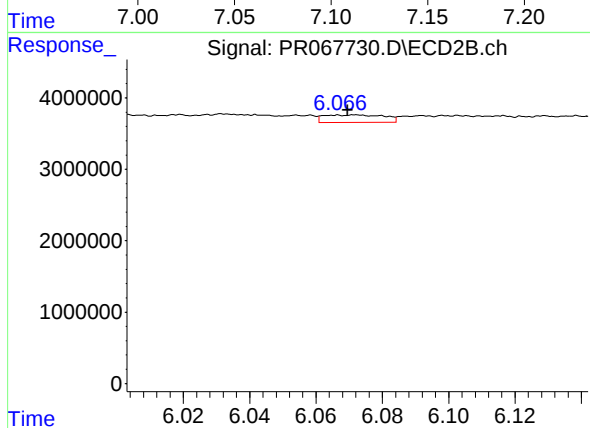
#29 AR-1254-4

R.T.: 5.640 min
Delta R.T.: 0.012 min
Response: 1587119
Conc: 5.83 ng/ml



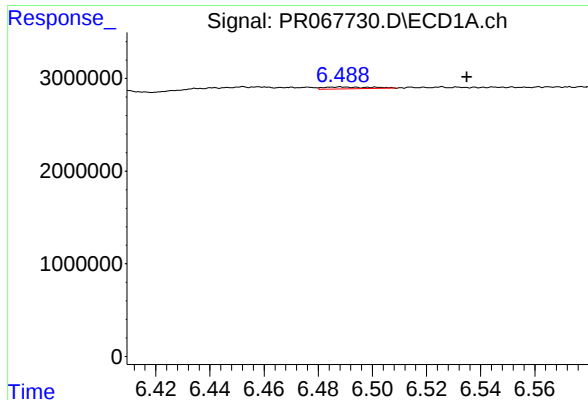
#30 AR-1254-5

R.T.: 7.123 min
Delta R.T.: 0.003 min
Response: 373153
Conc: 3.87 ng/ml



#30 AR-1254-5

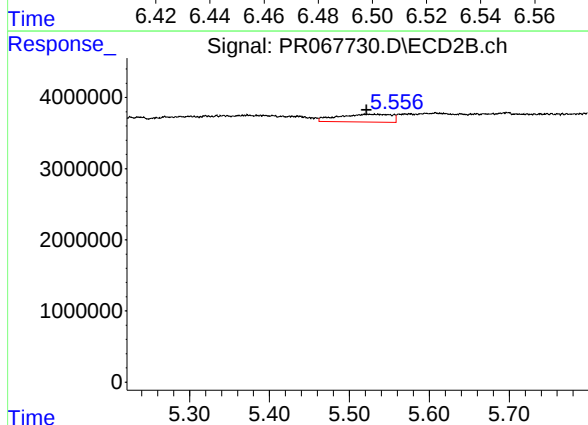
R.T.: 6.072 min
Delta R.T.: 0.003 min
Response: 1303906
Conc: 3.99 ng/ml



#31 AR-1260-1

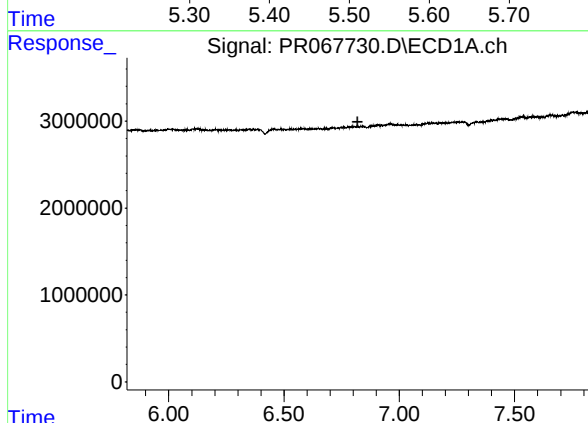
R.T.: 6.489 min
Delta R.T.: -0.046 min
Response: 251902
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



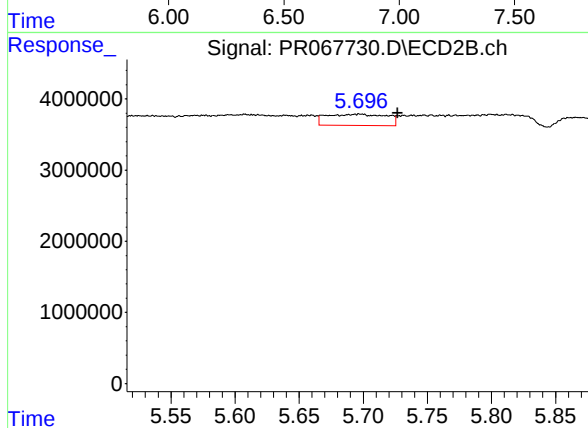
#31 AR-1260-1

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 5053692
Conc: 17.59 ng/ml



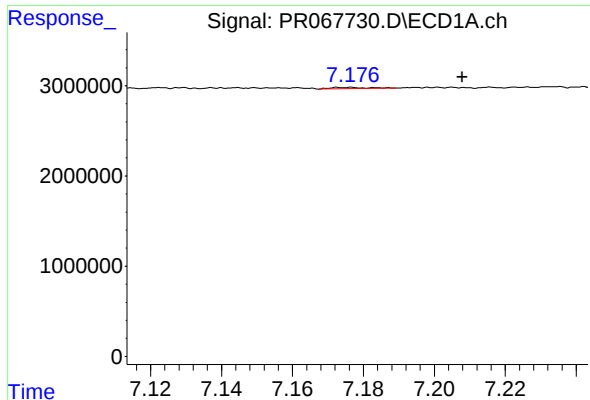
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#32 AR-1260-2

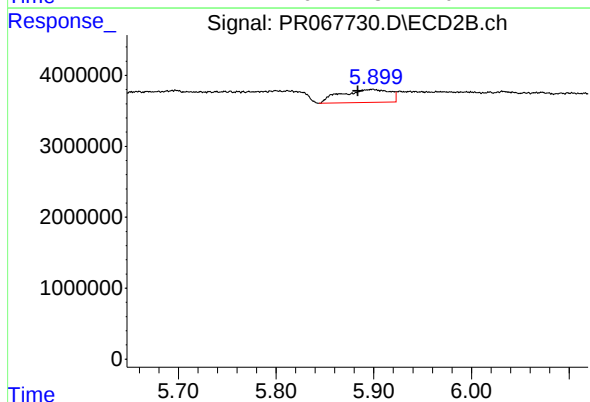
R.T.: 5.698 min
Delta R.T.: -0.029 min
Response: 5110754
Conc: 14.41 ng/ml



#33 AR-1260-3

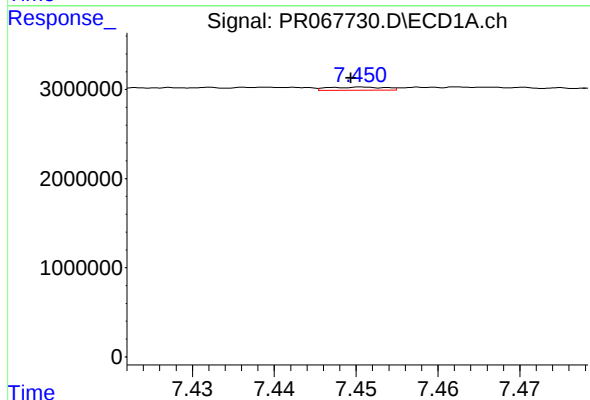
R.T.: 7.176 min
Delta R.T.: -0.032 min
Response: 92544
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



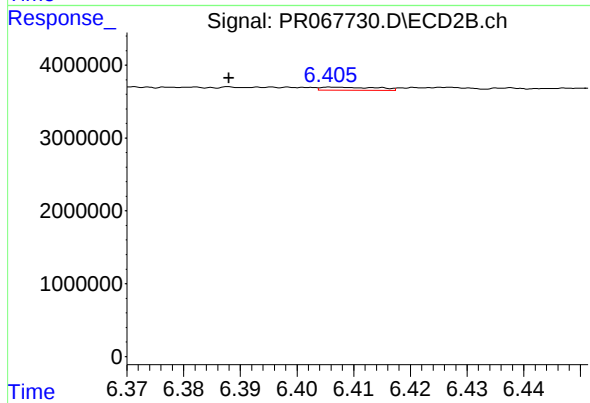
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: 0.015 min
Response: 6329699
Conc: 19.32 ng/ml



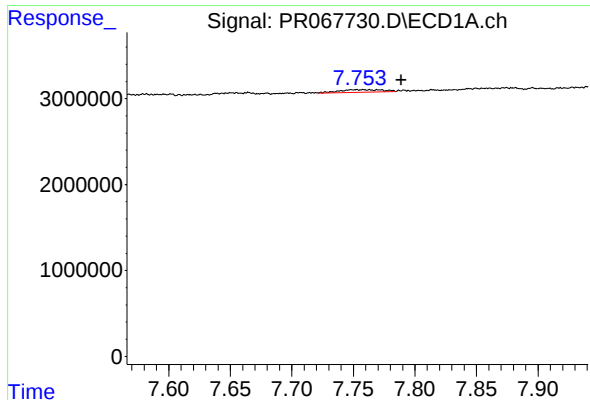
#34 AR-1260-4

R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 168910
Conc: 2.01 ng/ml



#34 AR-1260-4

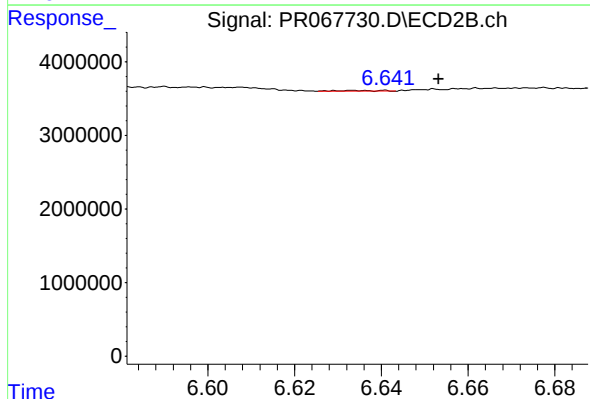
R.T.: 6.407 min
Delta R.T.: 0.019 min
Response: 290965
Conc: 1.14 ng/ml



#35 AR-1260-5

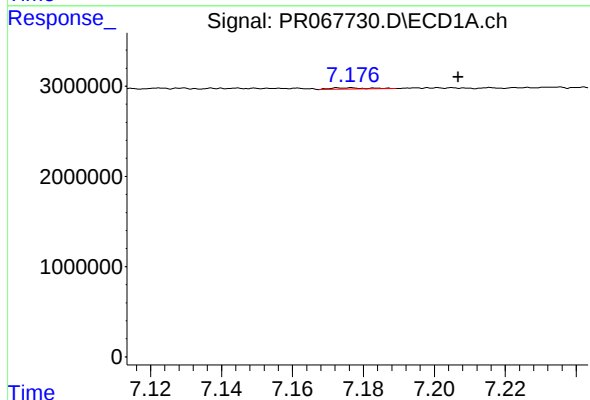
R.T.: 7.758 min
Delta R.T.: -0.031 min
Response: 758931
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



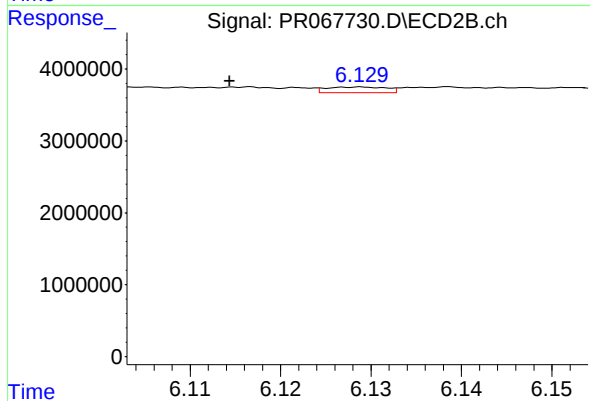
#35 AR-1260-5

R.T.: 6.634 min
Delta R.T.: -0.019 min
Response: 56218
Conc: 0.10 ng/ml



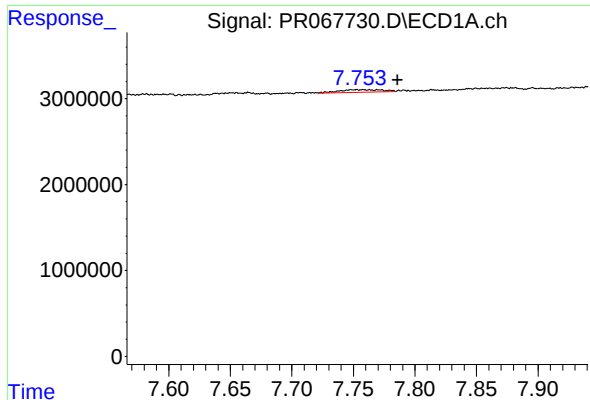
#36 AR-1262-1

R.T.: 7.176 min
Delta R.T.: -0.031 min
Response: 92544
Conc: 0.84 ng/ml



#36 AR-1262-1

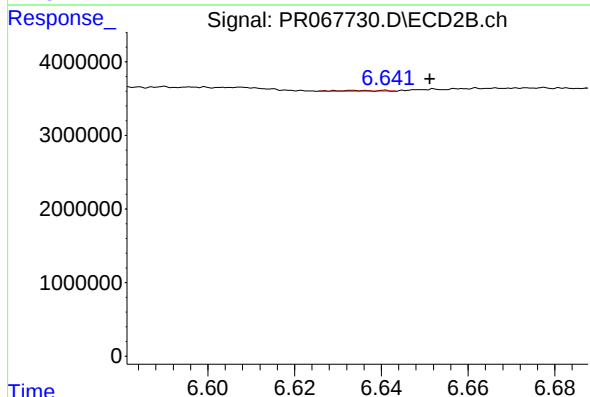
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 367149
Conc: 0.94 ng/ml



#37 AR-1262-2

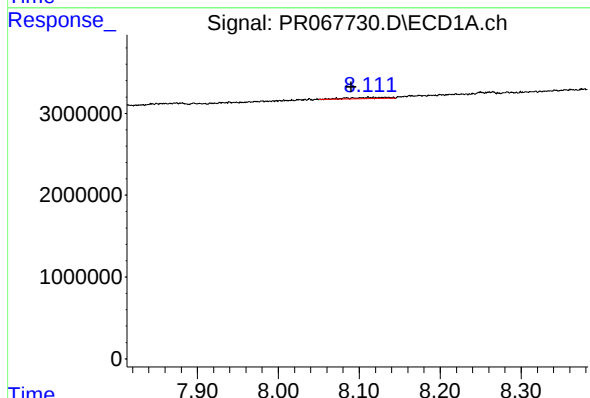
R.T.: 7.758 min
Delta R.T.: -0.027 min
Response: 758931
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



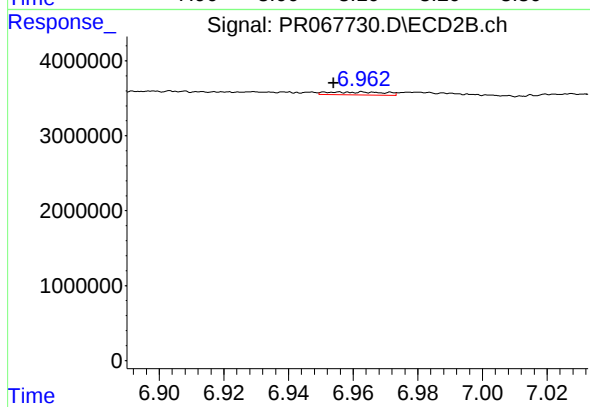
#37 AR-1262-2

R.T.: 6.634 min
Delta R.T.: -0.017 min
Response: 56218
Conc: 0.09 ng/ml



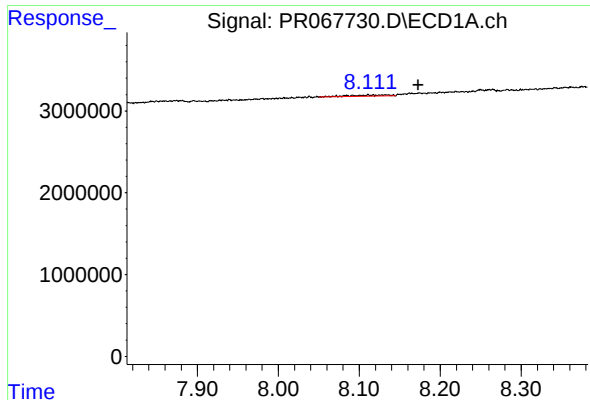
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: 0.042 min
Response: 478036
Conc: 3.31 ng/ml



#38 AR-1262-3

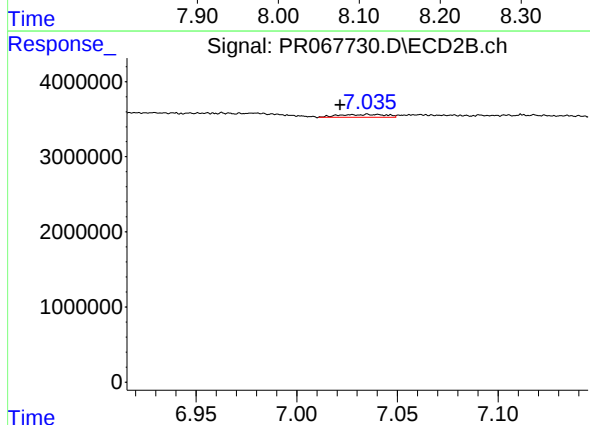
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 463301
Conc: 2.05 ng/ml



#39 AR-1262-4

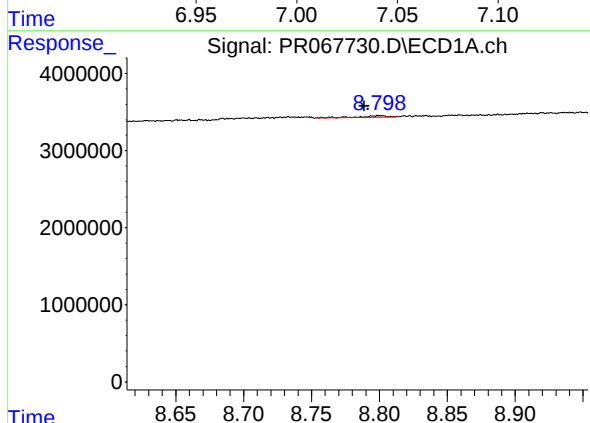
R.T.: 8.132 min
Delta R.T.: -0.041 min
Response: 478036
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



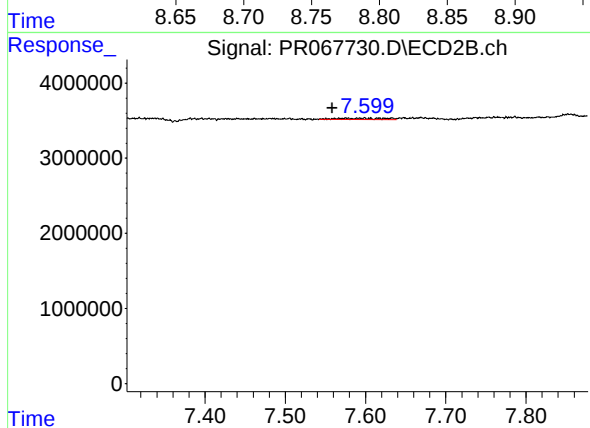
#39 AR-1262-4

R.T.: 7.035 min
Delta R.T.: 0.014 min
Response: 631063
Conc: 1.54 ng/ml



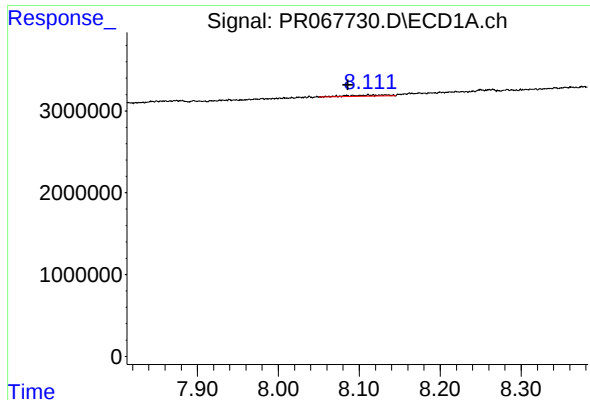
#40 AR-1262-5

R.T.: 8.800 min
Delta R.T.: 0.011 min
Response: 232956
Conc: 2.66 ng/ml



#40 AR-1262-5

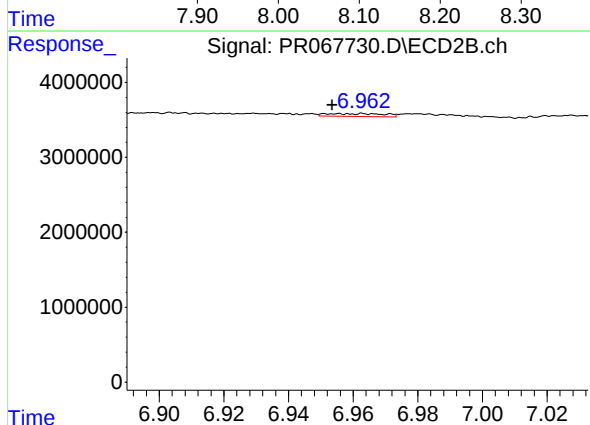
R.T.: 7.575 min
Delta R.T.: 0.016 min
Response: 749609
Conc: 4.23 ng/ml



#41 AR-1268-1

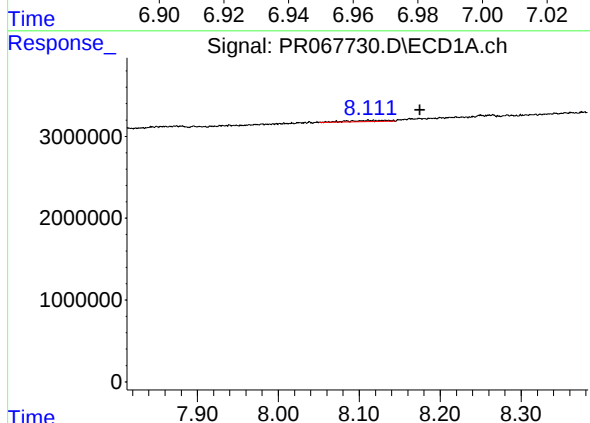
R.T.: 8.132 min
Delta R.T.: 0.046 min
Response: 478036
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



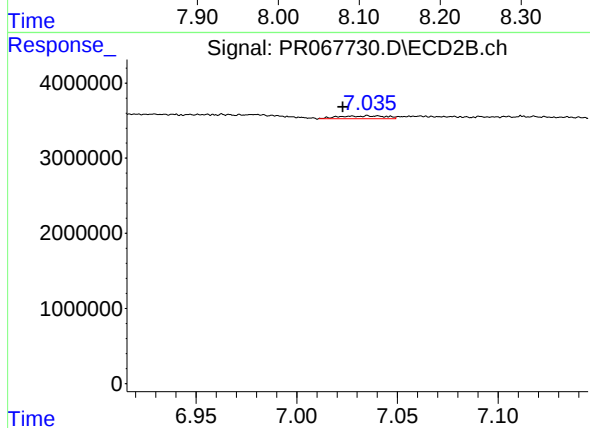
#41 AR-1268-1

R.T.: 6.955 min
Delta R.T.: 0.001 min
Response: 463301
Conc: 0.69 ng/ml



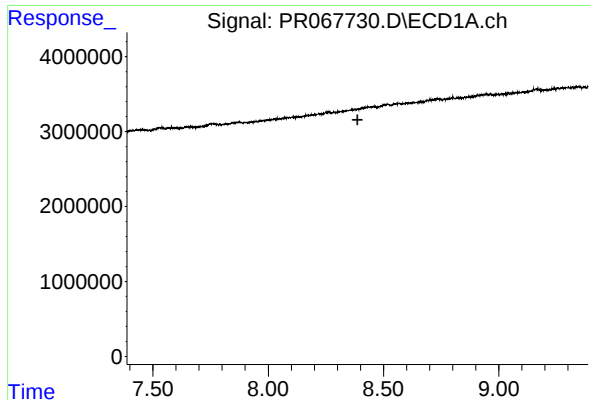
#42 AR-1268-2

R.T.: 8.132 min
Delta R.T.: -0.043 min
Response: 478036
Conc: 1.73 ng/ml



#42 AR-1268-2

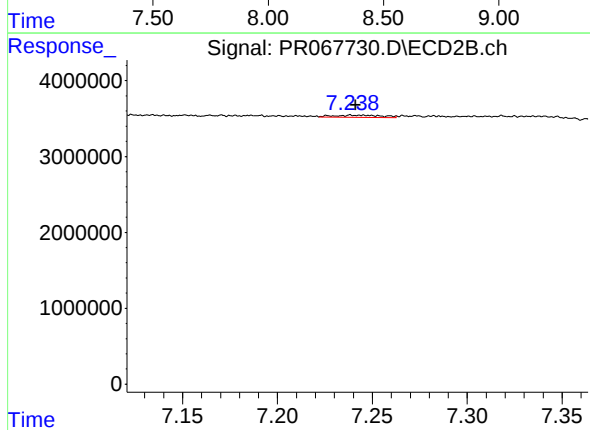
R.T.: 7.035 min
Delta R.T.: 0.012 min
Response: 631063
Conc: 1.07 ng/ml



#43 AR-1268-3

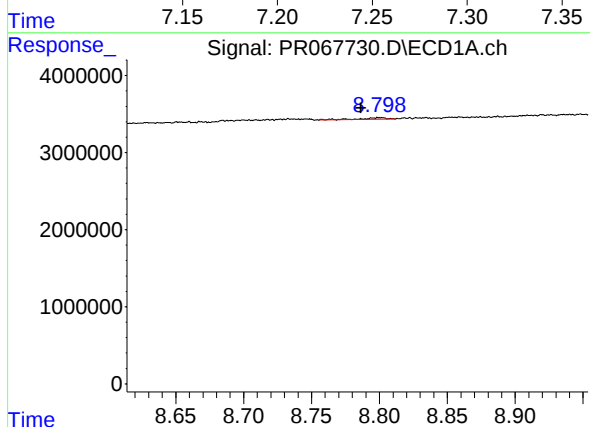
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



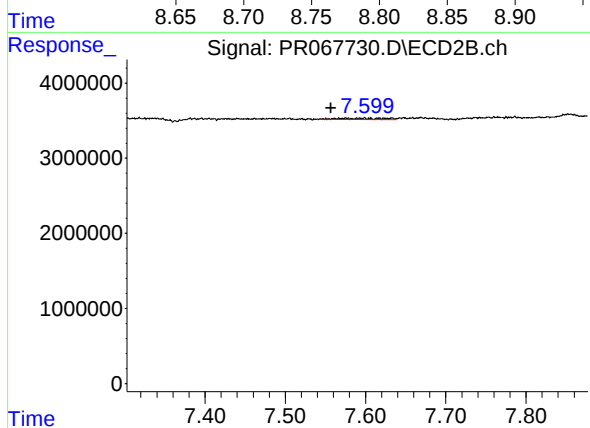
#43 AR-1268-3

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 495687
Conc: 1.02 ng/ml



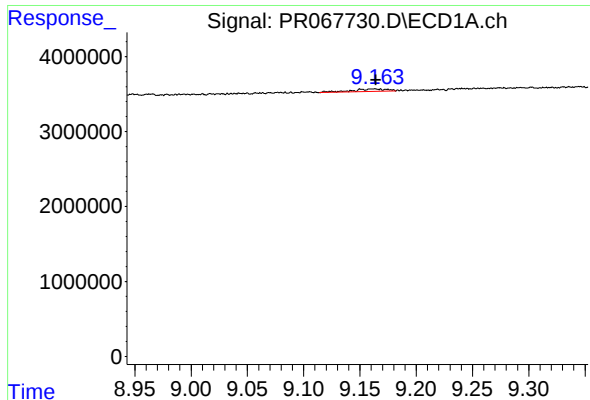
#44 AR-1268-4

R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 232956
Conc: 2.41 ng/ml



#44 AR-1268-4

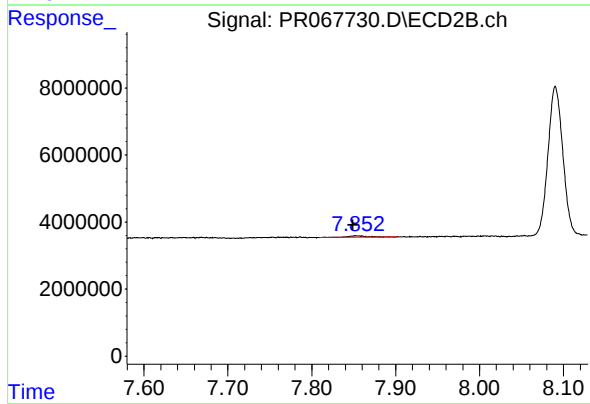
R.T.: 7.575 min
Delta R.T.: 0.018 min
Response: 749609
Conc: 3.78 ng/ml



#45 AR-1268-5

R.T.: 9.163 min
Delta R.T.: -0.001 min
Response: 707598
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 732520
Conc: 0.50 ng/ml