

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011323\
 Data File : PR058868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 12:38
 Operator : YP\AJ
 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: Jan 14 03:41:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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...	3.691	2.912	1770819	1743692	0.474	0.435
2)	SA Decachlor...	9.658	8.153	1480524	2014814	0.667	0.607
Target Compounds							
3)	L1 AR-1016-1	4.921	4.032	214965	67997	2.283	0.573 #
4)	L1 AR-1016-2	4.921	4.044	214965	71539	1.589	0.405 #
5)	L1 AR-1016-3	0.000	4.209	0	16092	N.D.	0.174 #
6)	L1 AR-1016-4	0.000	4.271	0	224255	N.D.	2.962 #
7)	L1 AR-1016-5	5.438	4.529f	37907	205511	0.554	2.075 #
8)	L2 AR-1221-1	0.000	3.194f	0	14152	N.D.	0.330 #
9)	L2 AR-1221-2	0.000	3.208	0	62709	N.D.	2.039 #
10)	L2 AR-1221-3	0.000	3.289	0	48403	N.D.	0.485 #
11)	L3 AR-1232-1	0.000	3.289	0	48403	N.D.	0.580 #
12)	L3 AR-1232-2	4.621	4.044	27846	71539	0.787	0.920
13)	L3 AR-1232-3	4.921	4.209	214965	16092	3.408	0.400 #
14)	L3 AR-1232-4	0.000	4.297	0	179136	N.D.	4.917 #
15)	L3 AR-1232-5	5.266f	4.529f	28892	205511	1.202	4.946 #
16)	L4 AR-1242-1	4.921	4.032	214965	67997	2.684	0.685 #
17)	L4 AR-1242-2	4.921	4.044	214965	71539	1.908	0.496 #
18)	L4 AR-1242-3	0.000	4.209	0	16092	N.D.	0.213 #
19)	L4 AR-1242-4	0.000	4.297	0	179136	N.D.	2.397 #
20)	L4 AR-1242-5	5.914	4.839	51549	27893	0.957	0.303 #
21)	L5 AR-1248-1	4.921	4.032	214965	67997	3.484	0.889 #
22)	L5 AR-1248-2	5.266f	4.271	28892	224255	0.357	2.013 #
23)	L5 AR-1248-3	5.438	4.297	37907	179136	0.411	1.591 #
24)	L5 AR-1248-4	5.892	4.529f	158792	205511	1.672	1.502
25)	L5 AR-1248-5	5.914	4.885	51549	415834	0.564	3.252 #
26)	L6 AR-1254-1	5.841	4.839	666953	27893	6.840	0.137 #
27)	L6 AR-1254-2	6.062	5.015	34501	137021	0.235	0.782 #
28)	L6 AR-1254-3	6.511f	5.433	93266	558427	0.616	1.952 #
29)	L6 AR-1254-4	6.797	5.653	15961	26100	0.145	0.154
30)	L6 AR-1254-5	0.000	6.110	0	200279	N.D.	0.791 #
31)	L7 AR-1260-1	6.597f	5.578	59978	177140	0.505	0.878 #
32)	L7 AR-1260-2	6.958	5.754	35581	176249	0.261	0.733 #
33)	L7 AR-1260-3	0.000	5.946	0	761670	N.D.	3.326 #
34)	L7 AR-1260-4	7.606	6.449	43203	263999	0.363	1.401 #
35)	L7 AR-1260-5	7.871f	6.738	55277	280513	0.249	0.649 #
36)	L8 AR-1262-1	0.000	6.187	0	114726	N.D.	0.423 #
37)	L8 AR-1262-2	7.871f	6.449	55277	263999	0.217	1.078 #
38)	L8 AR-1262-3	8.296f	7.037	87378	152043	0.484	0.818 #
39)	L8 AR-1262-4	8.314	7.037f	34666	152043	0.422	0.432
41)	L9 AR-1268-1	0.000	7.037	0	152043	N.D.	0.196 #
42)	L9 AR-1268-2	8.314	7.037f	34666	152043	0.091	0.216 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011323\
 Data File : PR058868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 12:38
 Operator : YP\AJ
 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: Jan 14 03:41:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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
43) L9	AR-1268-3	8.553	7.288	84534	245191	0.255	0.404 #

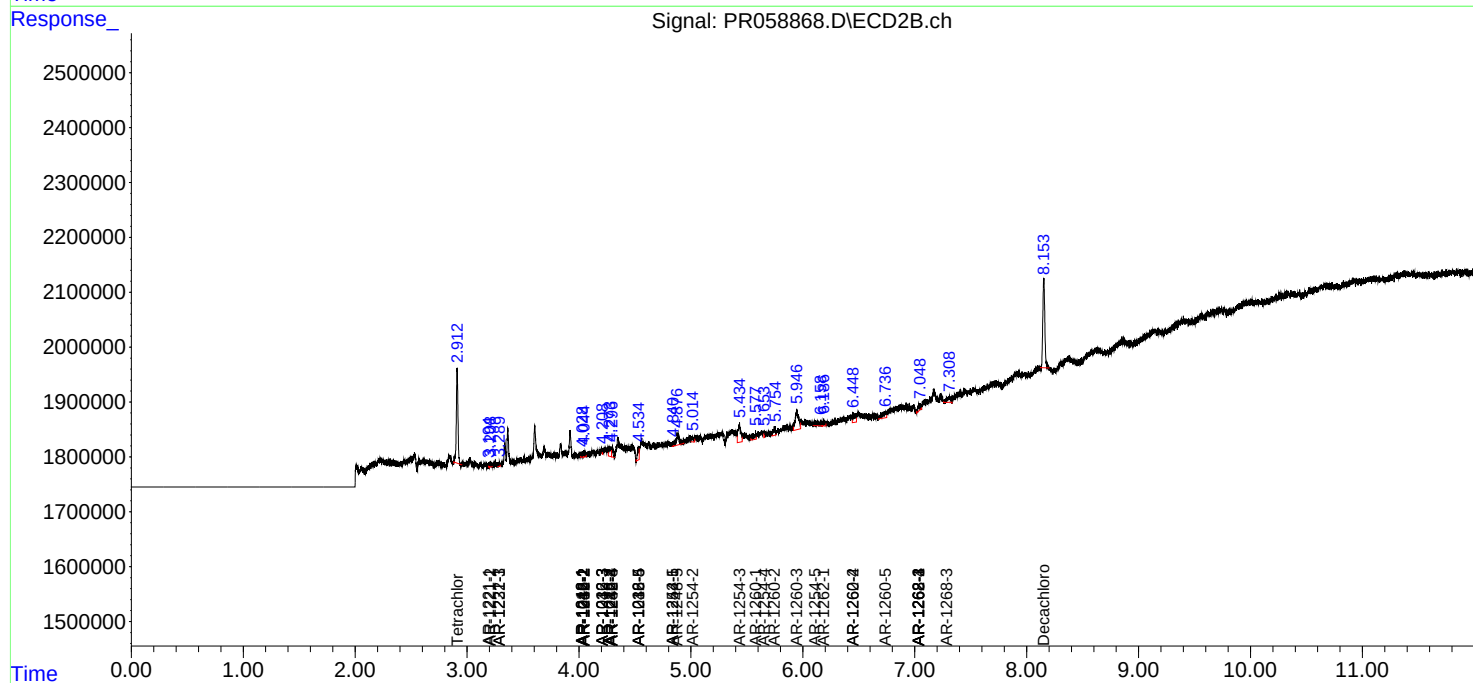
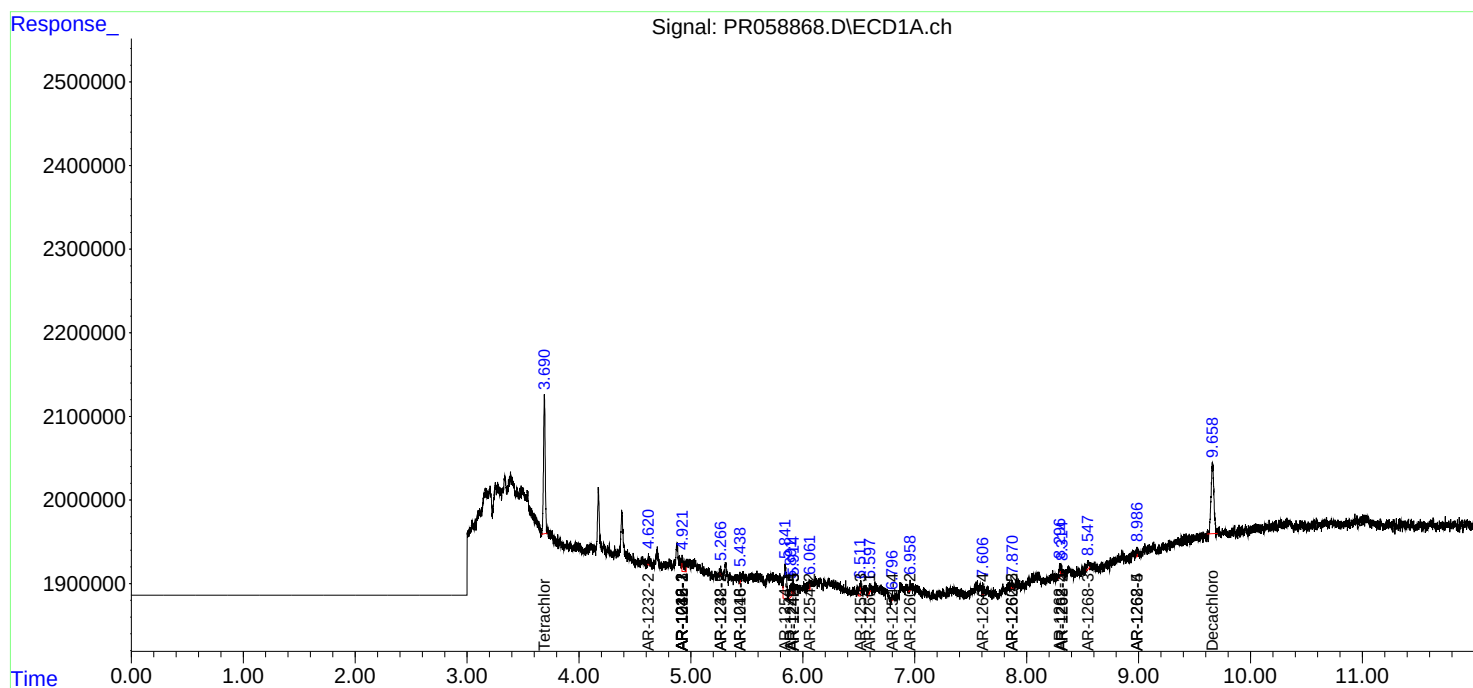
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

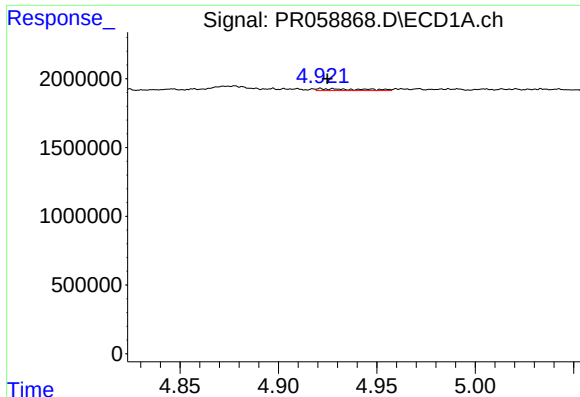
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011323\
Data File : PR058868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 12:38
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 03:41:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

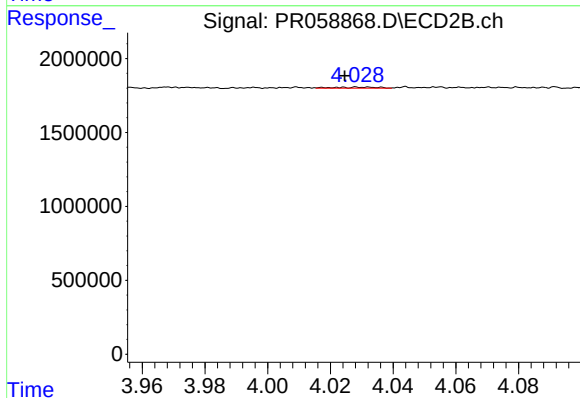




#3 AR-1016-1

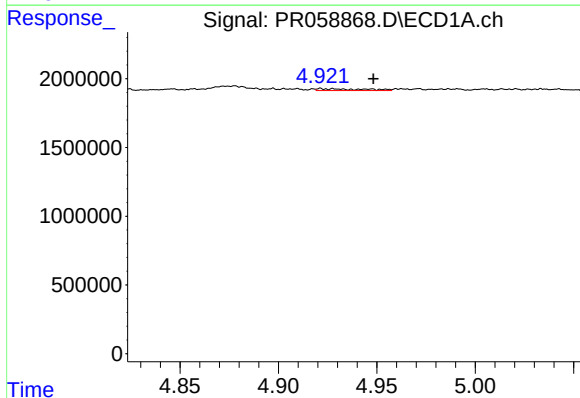
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 214965
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



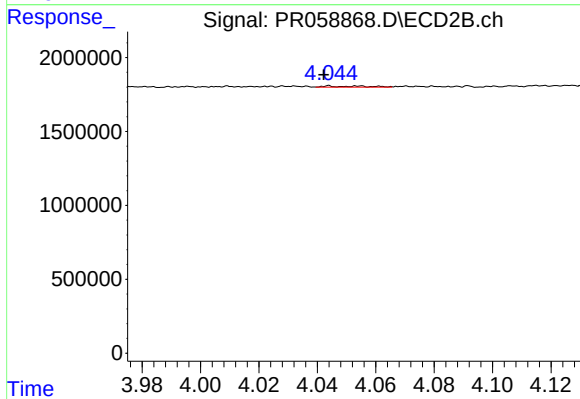
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: 0.007 min
Response: 67997
Conc: 0.57 ng/ml



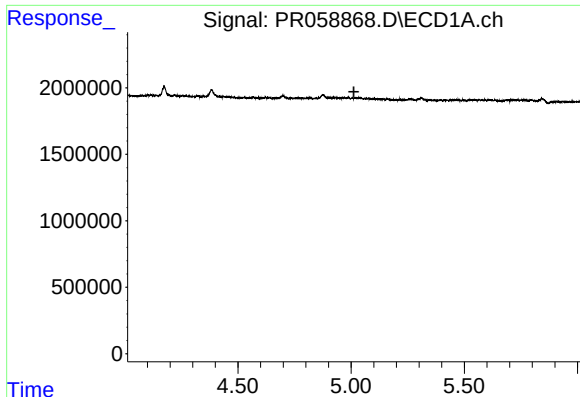
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.027 min
Response: 214965
Conc: 1.59 ng/ml



#4 AR-1016-2

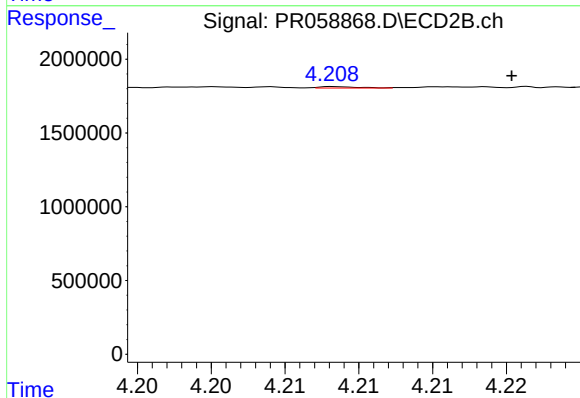
R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 71539
Conc: 0.40 ng/ml



#5 AR-1016-3

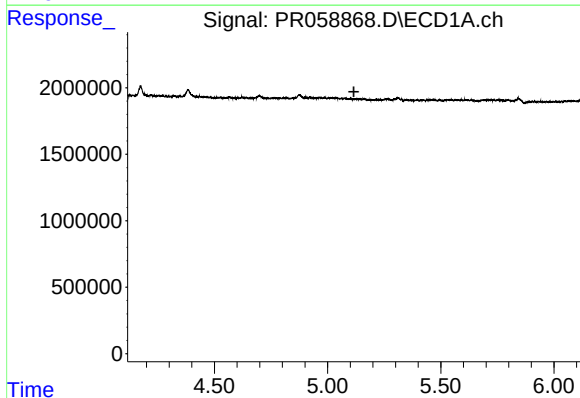
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



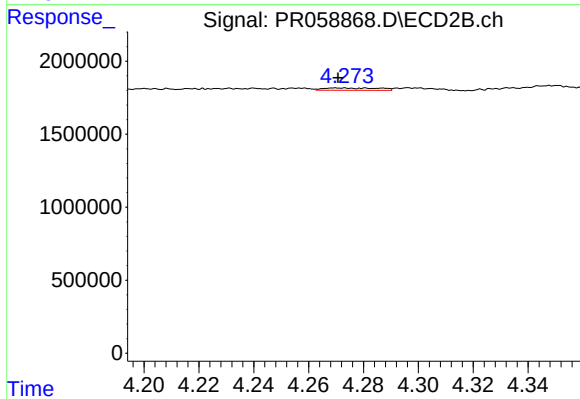
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.012 min
Response: 16092
Conc: 0.17 ng/ml



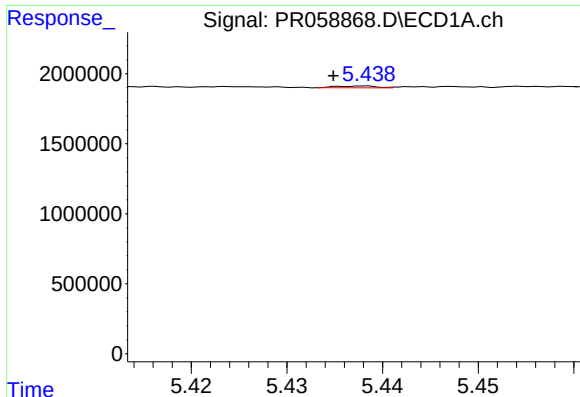
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

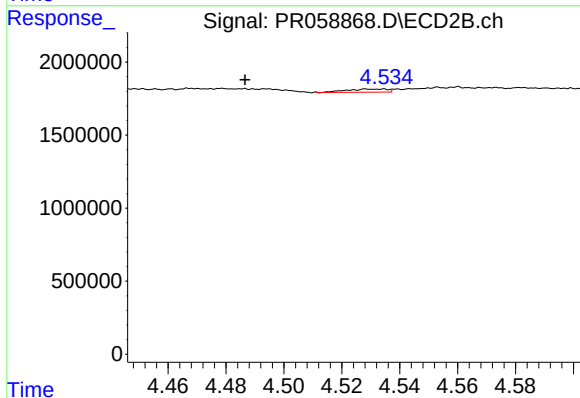
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 224255
Conc: 2.96 ng/ml



#7 AR-1016-5

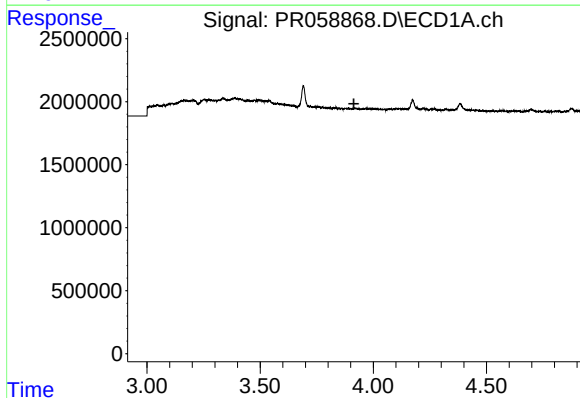
R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 37907
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



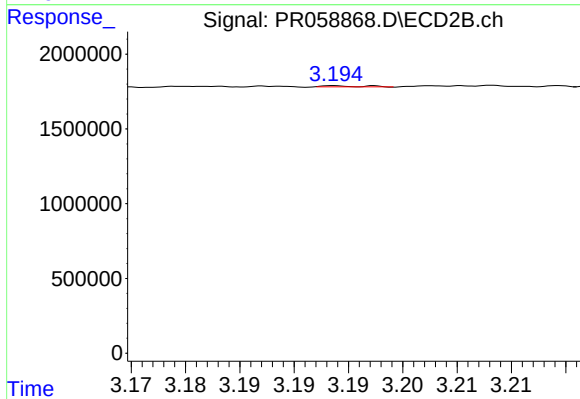
#7 AR-1016-5

R.T.: 4.529 min
Delta R.T.: 0.043 min
Response: 205511
Conc: 2.08 ng/ml



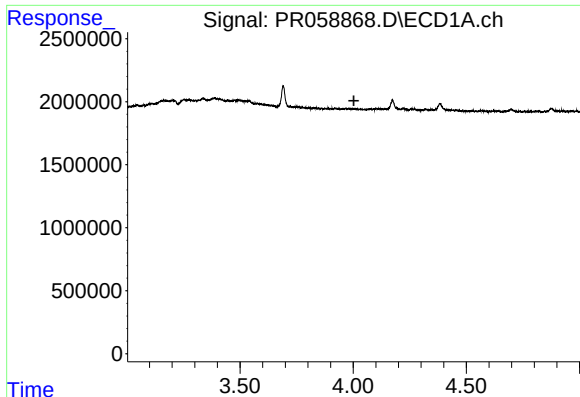
#8 AR-1221-1

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



#8 AR-1221-1

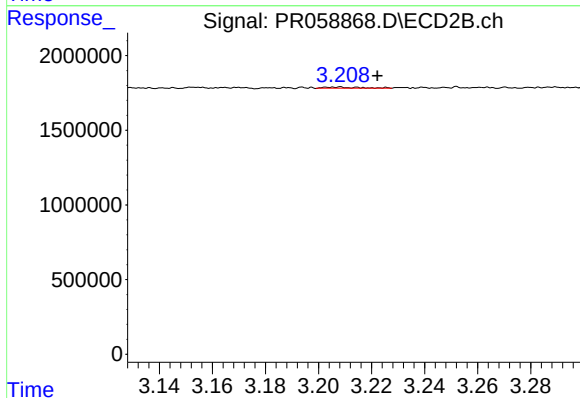
R.T.: 3.194 min
Delta R.T.: 0.058 min
Response: 14152
Conc: 0.33 ng/ml



#9 AR-1221-2

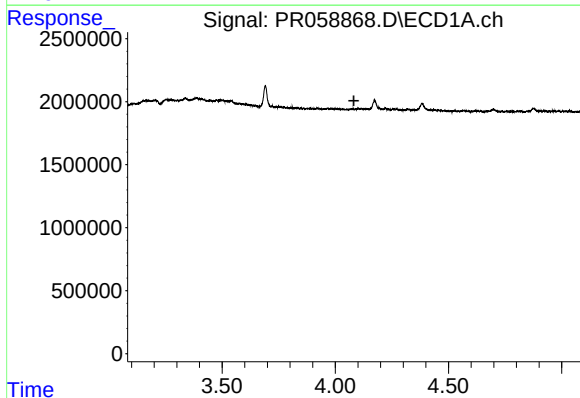
R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



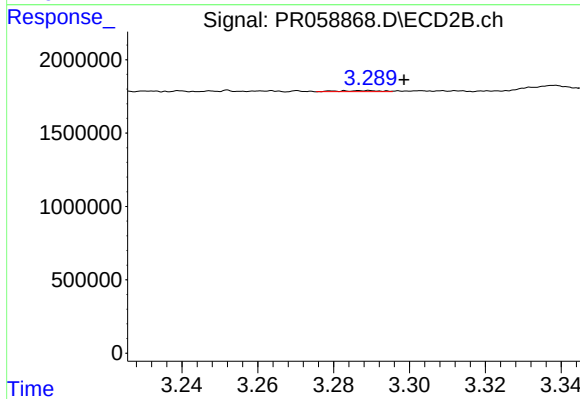
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.014 min
Response: 62709
Conc: 2.04 ng/ml



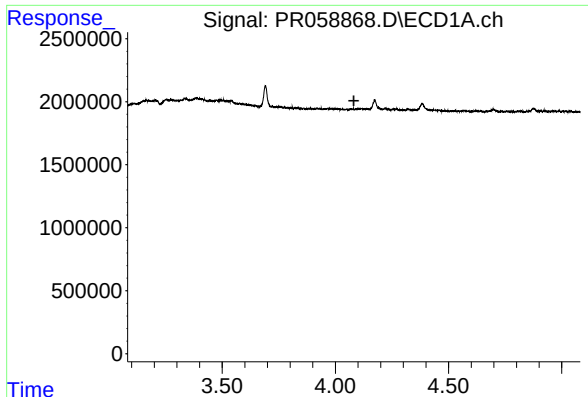
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

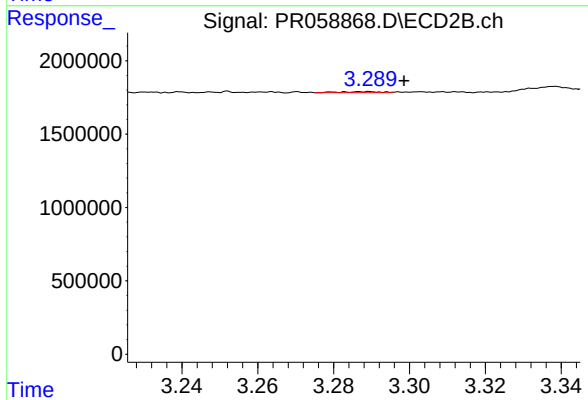
R.T.: 3.289 min
Delta R.T.: -0.010 min
Response: 48403
Conc: 0.49 ng/ml



#11 AR-1232-1

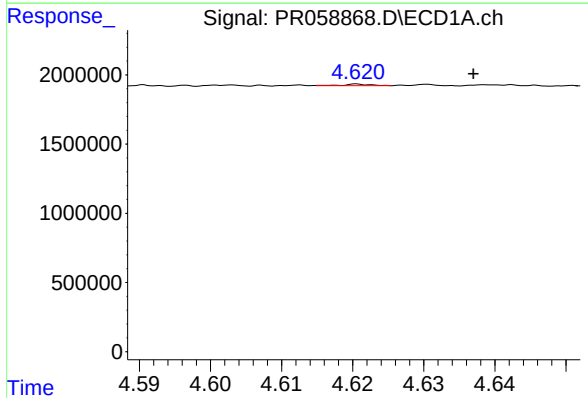
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



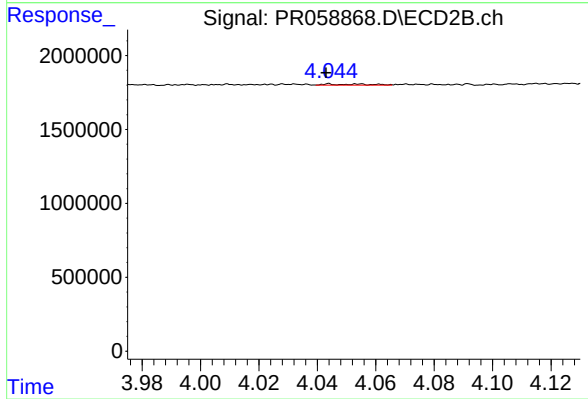
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.010 min
Response: 48403
Conc: 0.58 ng/ml



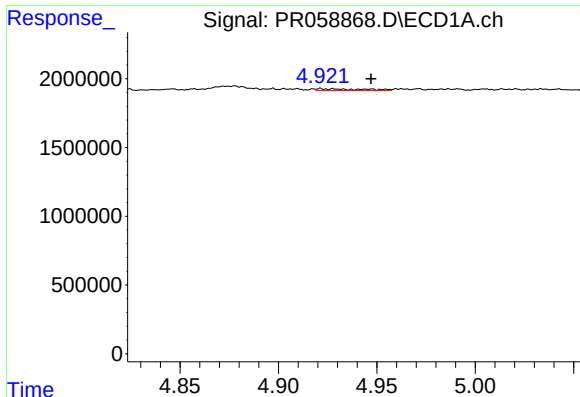
#12 AR-1232-2

R.T.: 4.621 min
Delta R.T.: -0.016 min
Response: 27846
Conc: 0.79 ng/ml



#12 AR-1232-2

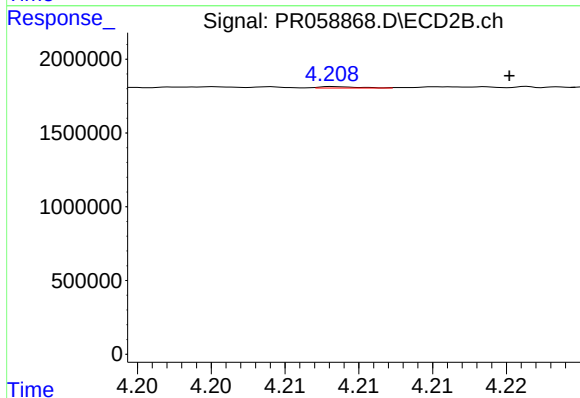
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 71539
Conc: 0.92 ng/ml



#13 AR-1232-3

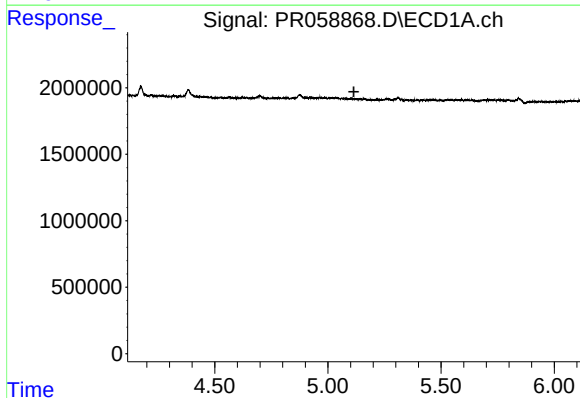
R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 214965
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



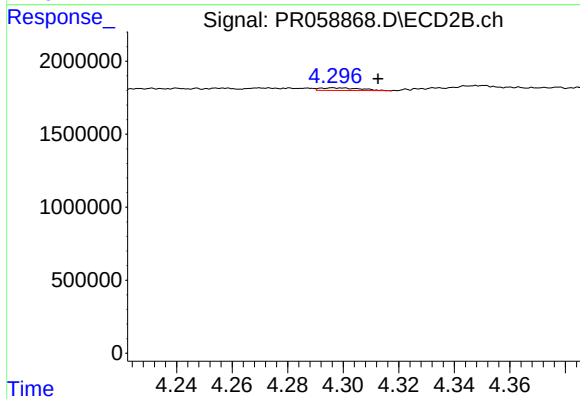
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.011 min
Response: 16092
Conc: 0.40 ng/ml



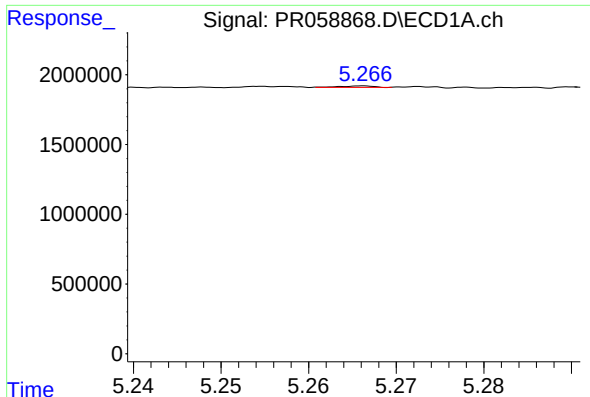
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

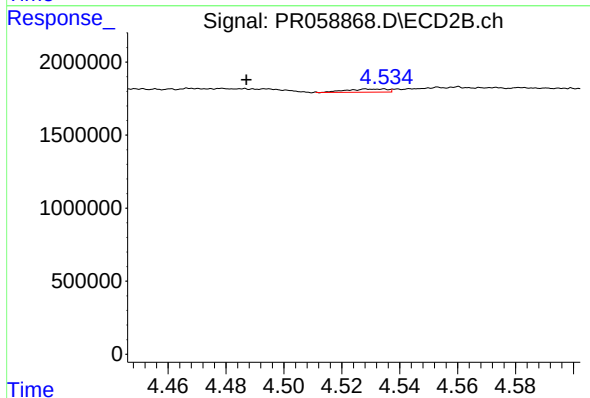
R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 179136
Conc: 4.92 ng/ml



#15 AR-1232-5

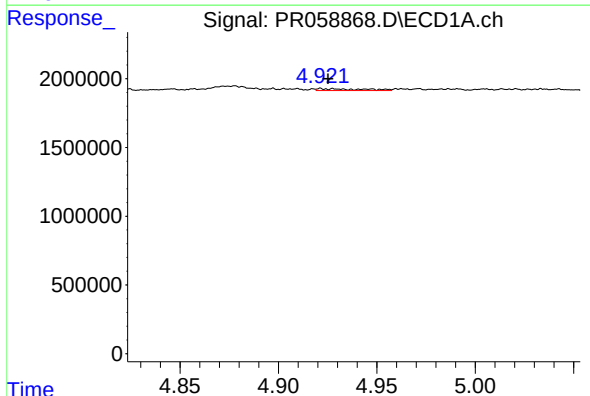
R.T.: 5.266 min
Delta R.T.: 0.047 min
Response: 28892
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



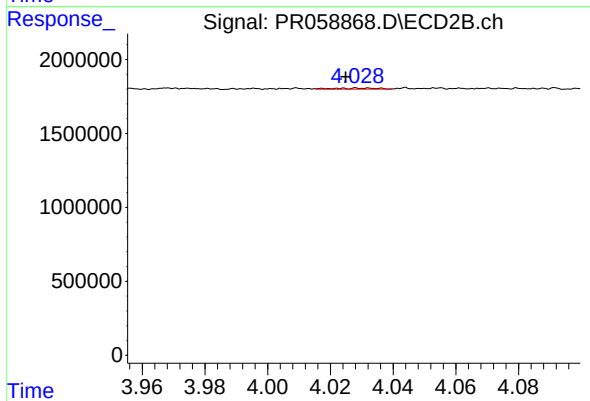
#15 AR-1232-5

R.T.: 4.529 min
Delta R.T.: 0.042 min
Response: 205511
Conc: 4.95 ng/ml



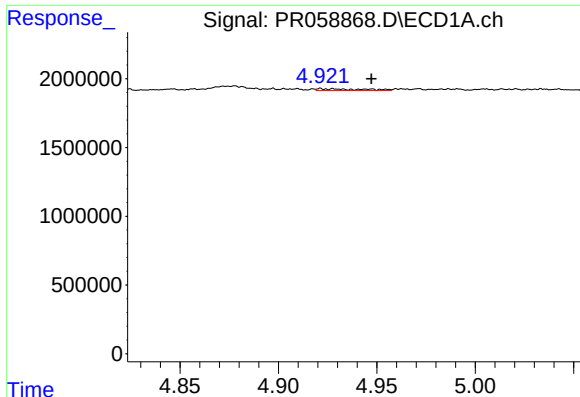
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.004 min
Response: 214965
Conc: 2.68 ng/ml



#16 AR-1242-1

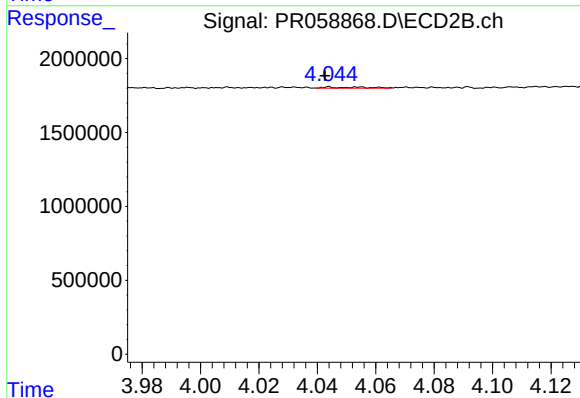
R.T.: 4.032 min
Delta R.T.: 0.007 min
Response: 67997
Conc: 0.68 ng/ml



#17 AR-1242-2

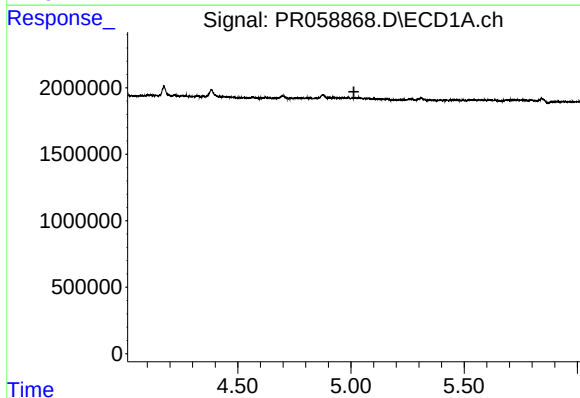
R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 214965
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



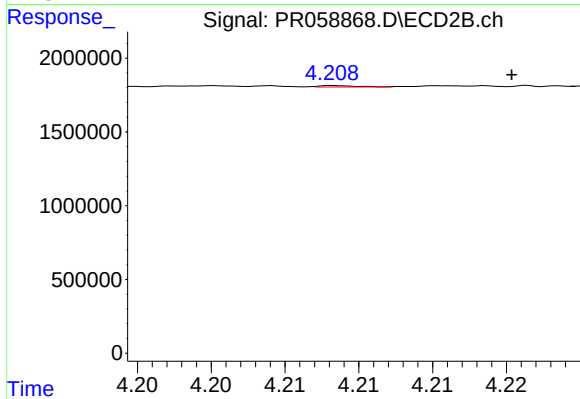
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.001 min
Response: 71539
Conc: 0.50 ng/ml



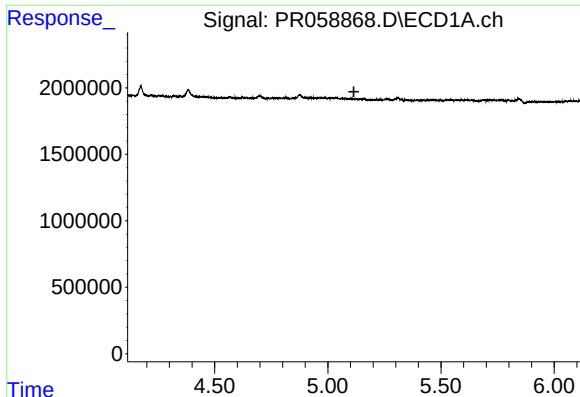
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#18 AR-1242-3

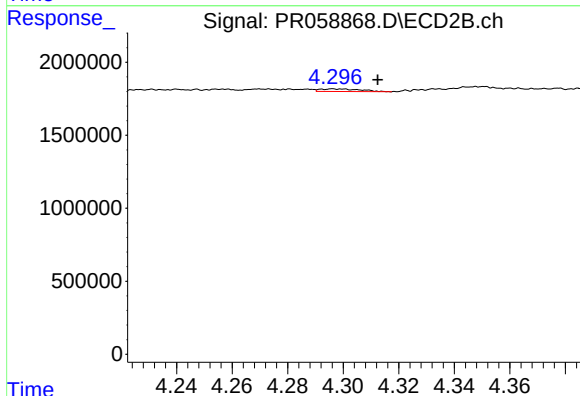
R.T.: 4.209 min
Delta R.T.: -0.012 min
Response: 16092
Conc: 0.21 ng/ml



#19 AR-1242-4

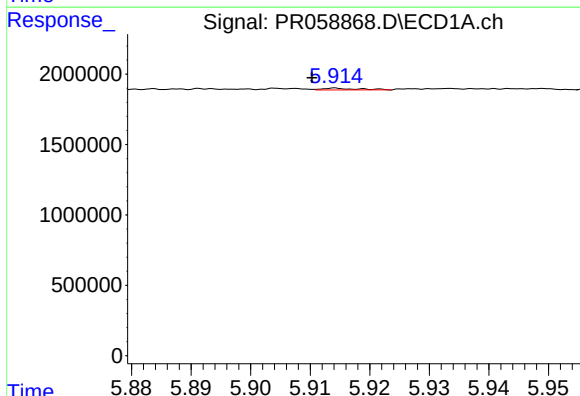
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



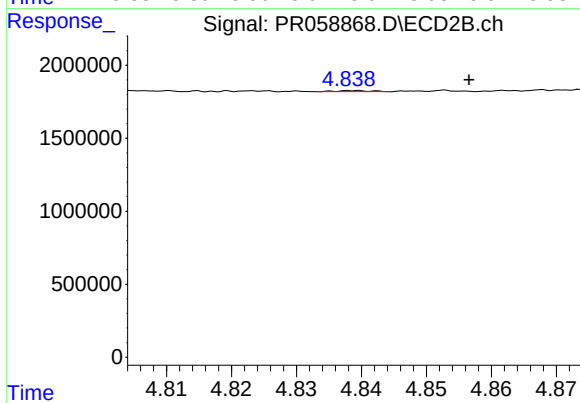
#19 AR-1242-4

R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 179136
Conc: 2.40 ng/ml



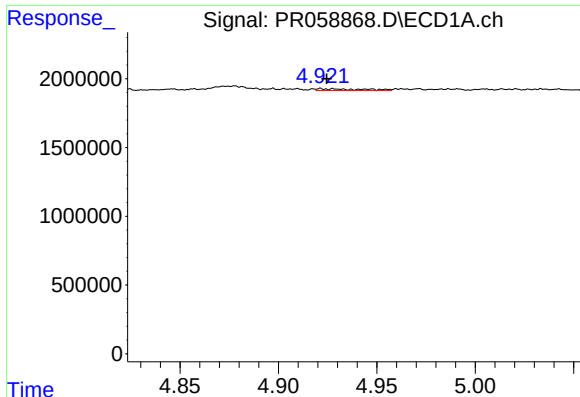
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 51549
Conc: 0.96 ng/ml



#20 AR-1242-5

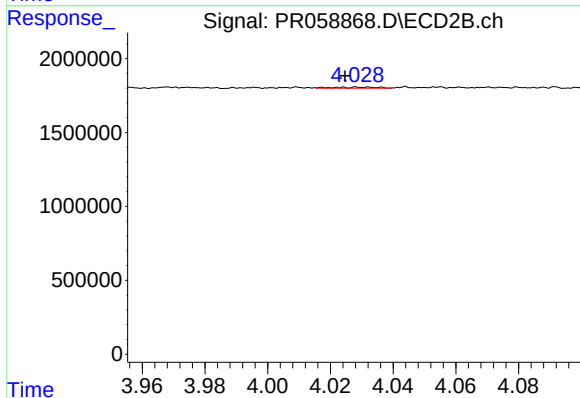
R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 27893
Conc: 0.30 ng/ml



#21 AR-1248-1

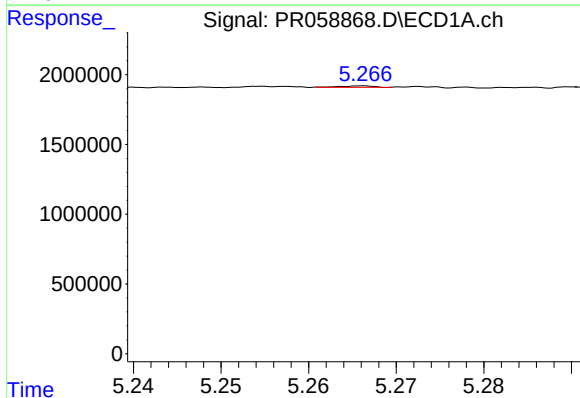
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 214965
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



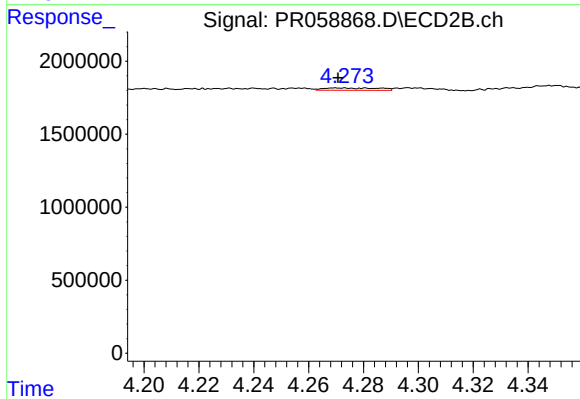
#21 AR-1248-1

R.T.: 4.032 min
Delta R.T.: 0.007 min
Response: 67997
Conc: 0.89 ng/ml



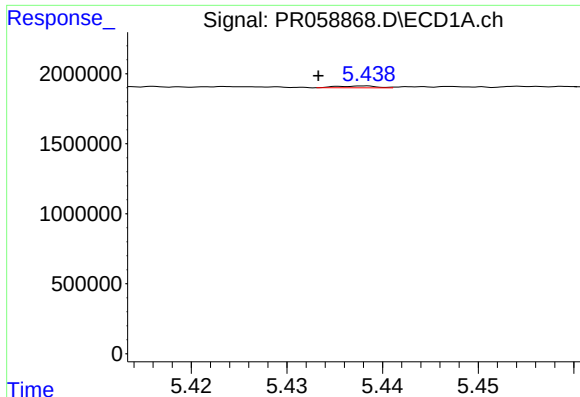
#22 AR-1248-2

R.T.: 5.266 min
Delta R.T.: 0.047 min
Response: 28892
Conc: 0.36 ng/ml



#22 AR-1248-2

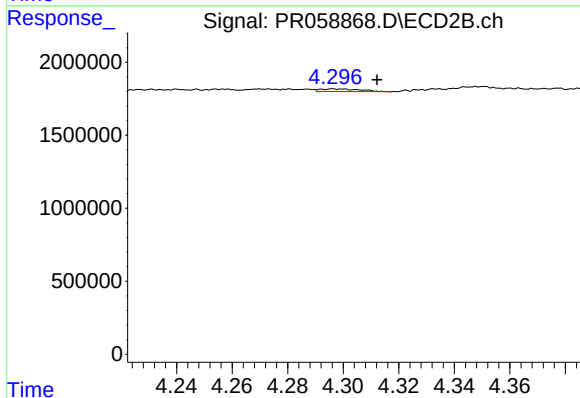
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 224255
Conc: 2.01 ng/ml



#23 AR-1248-3

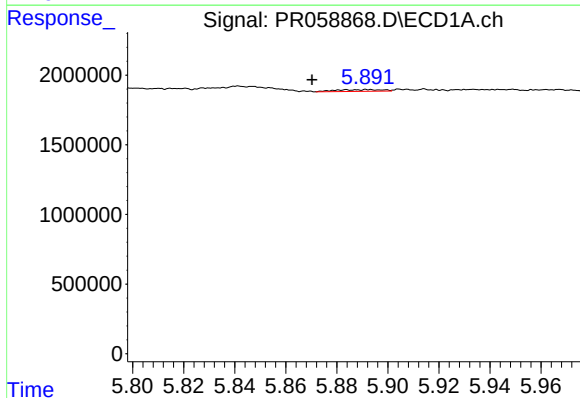
R.T.: 5.438 min
Delta R.T.: 0.005 min
Response: 37907
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



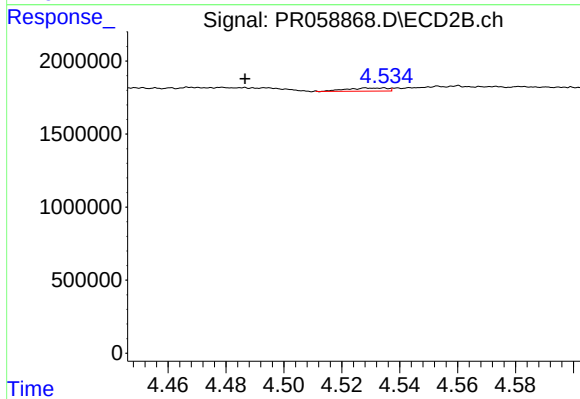
#23 AR-1248-3

R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 179136
Conc: 1.59 ng/ml



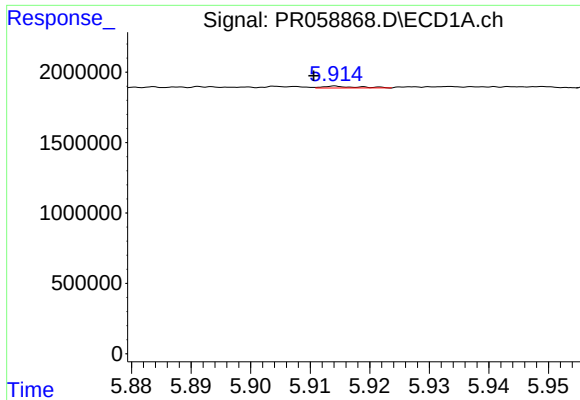
#24 AR-1248-4

R.T.: 5.892 min
Delta R.T.: 0.021 min
Response: 158792
Conc: 1.67 ng/ml



#24 AR-1248-4

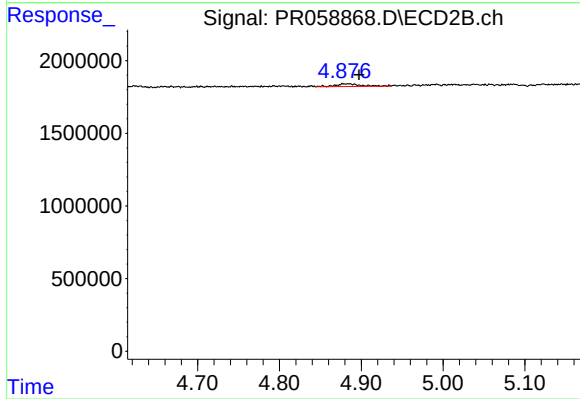
R.T.: 4.529 min
Delta R.T.: 0.043 min
Response: 205511
Conc: 1.50 ng/ml



#25 AR-1248-5

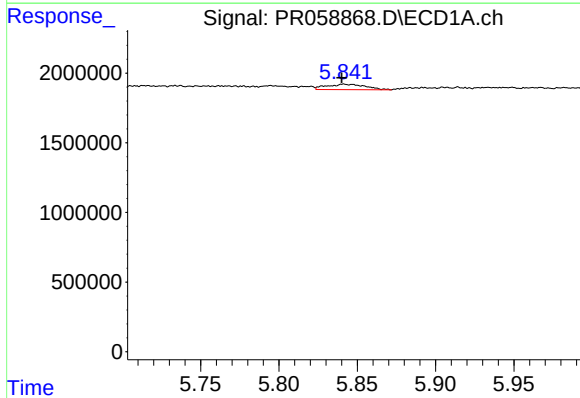
R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 51549
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



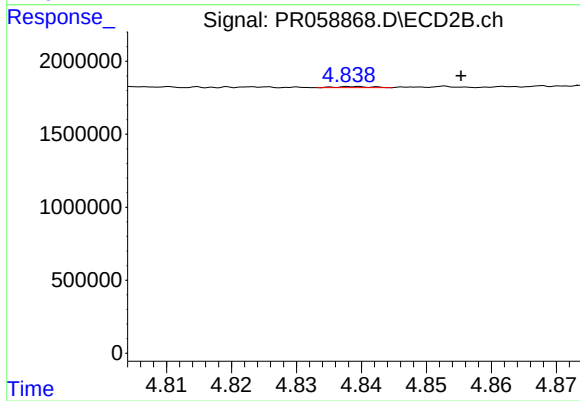
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.012 min
Response: 415834
Conc: 3.25 ng/ml



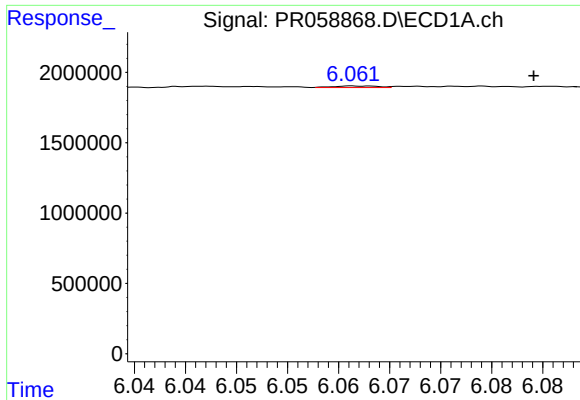
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 666953
Conc: 6.84 ng/ml



#26 AR-1254-1

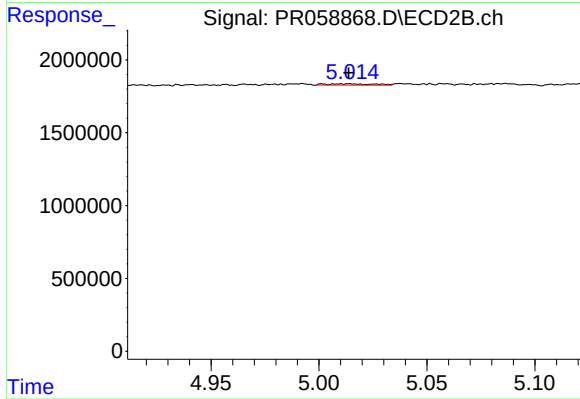
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 27893
Conc: 0.14 ng/ml



#27 AR-1254-2

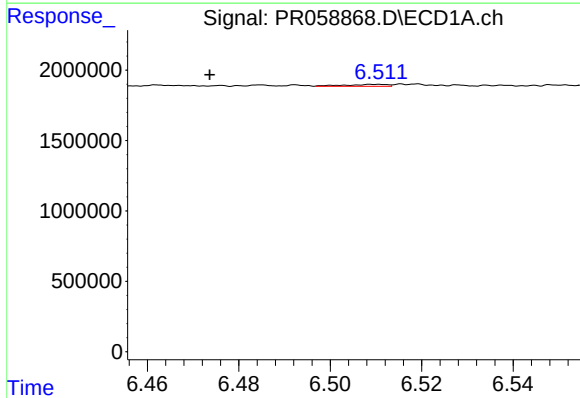
R.T.: 6.062 min
Delta R.T.: -0.017 min
Response: 34501
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



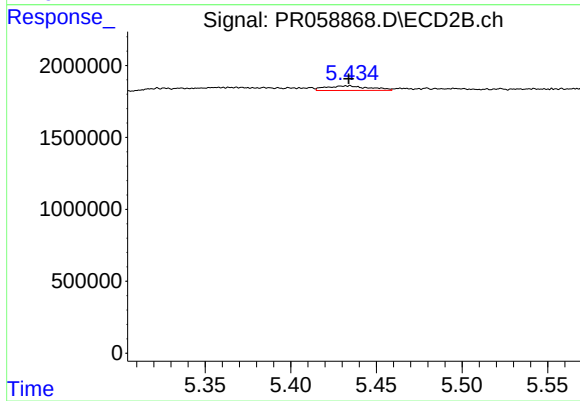
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 137021
Conc: 0.78 ng/ml



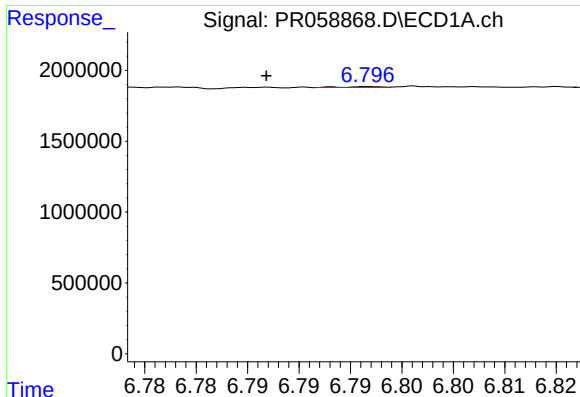
#28 AR-1254-3

R.T.: 6.511 min
Delta R.T.: 0.037 min
Response: 93266
Conc: 0.62 ng/ml



#28 AR-1254-3

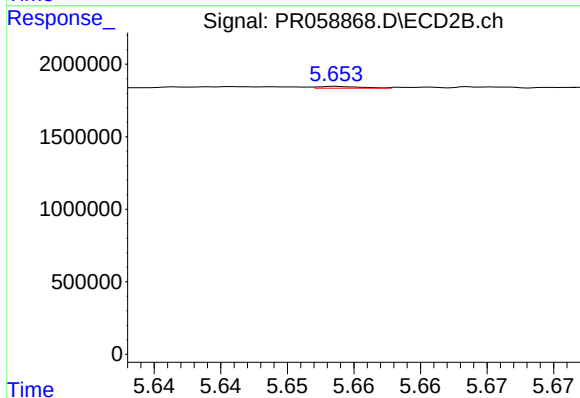
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 558427
Conc: 1.95 ng/ml



#29 AR-1254-4

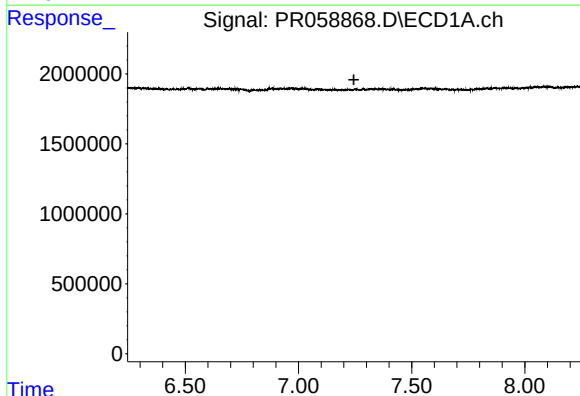
R.T.: 6.797 min
Delta R.T.: 0.010 min
Response: 15961
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



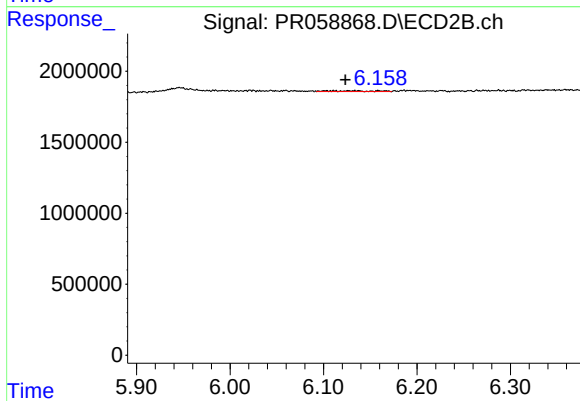
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.026 min
Response: 26100
Conc: 0.15 ng/ml



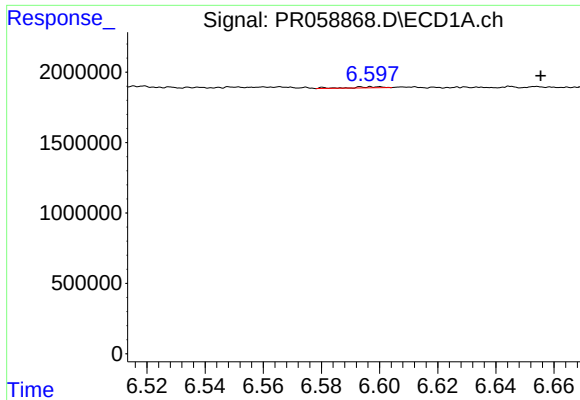
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

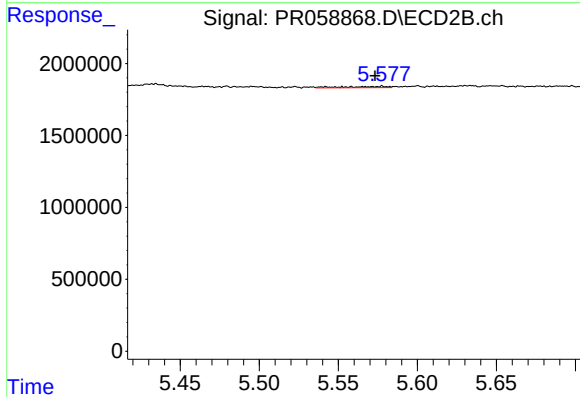
R.T.: 6.110 min
Delta R.T.: -0.013 min
Response: 200279
Conc: 0.79 ng/ml



#31 AR-1260-1

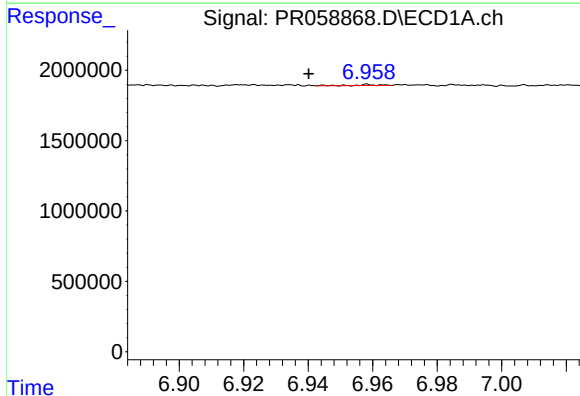
R.T.: 6.597 min
Delta R.T.: -0.058 min
Response: 59978
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



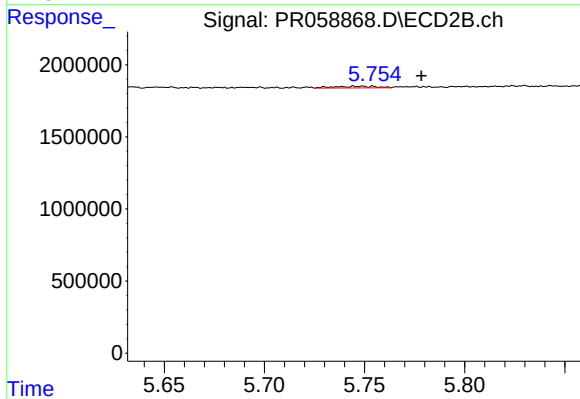
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.004 min
Response: 177140
Conc: 0.88 ng/ml



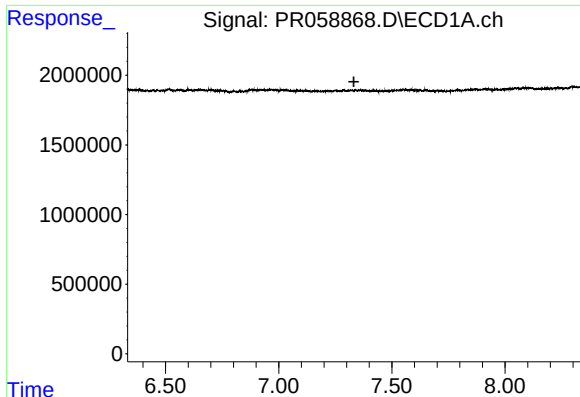
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: 0.018 min
Response: 35581
Conc: 0.26 ng/ml



#32 AR-1260-2

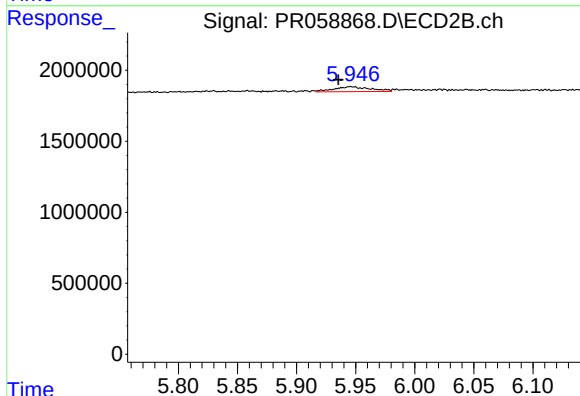
R.T.: 5.754 min
Delta R.T.: -0.024 min
Response: 176249
Conc: 0.73 ng/ml



#33 AR-1260-3

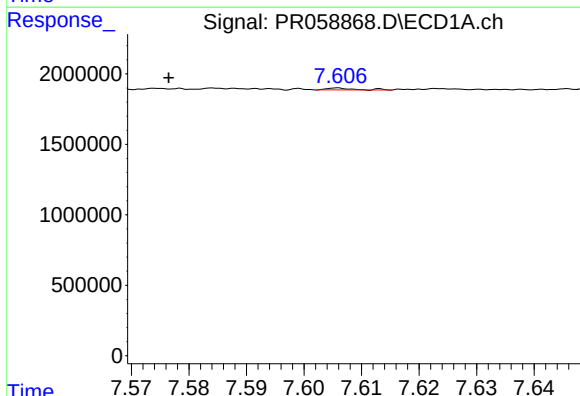
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



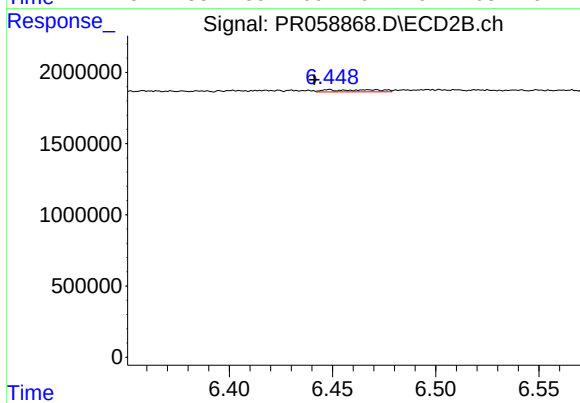
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.010 min
Response: 761670
Conc: 3.33 ng/ml



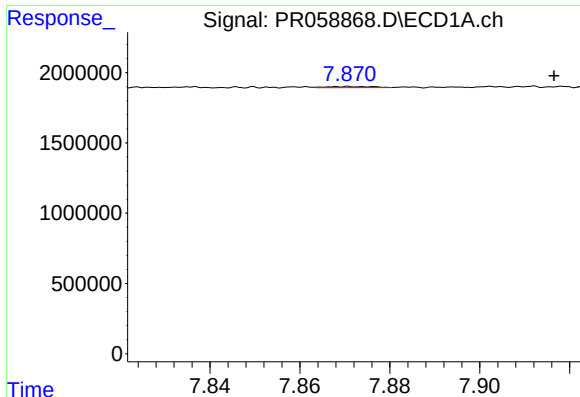
#34 AR-1260-4

R.T.: 7.606 min
Delta R.T.: 0.029 min
Response: 43203
Conc: 0.36 ng/ml



#34 AR-1260-4

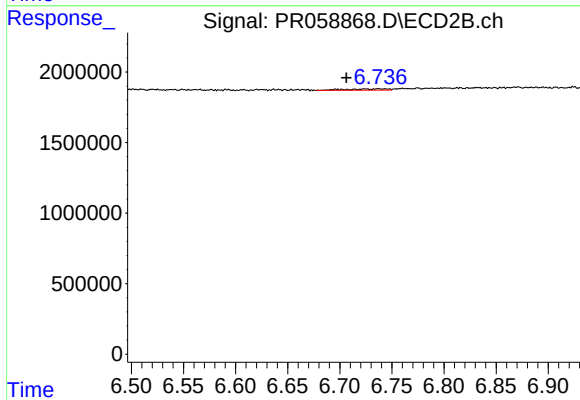
R.T.: 6.449 min
Delta R.T.: 0.007 min
Response: 263999
Conc: 1.40 ng/ml



#35 AR-1260-5

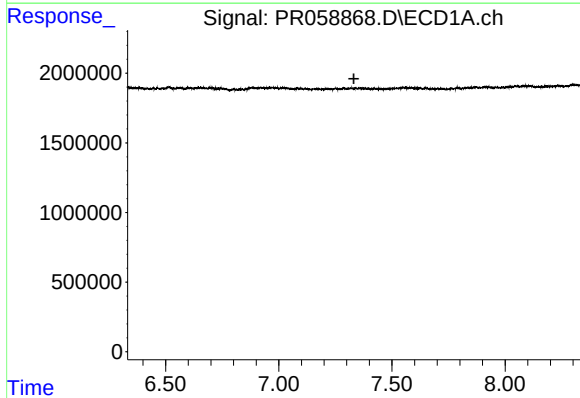
R.T.: 7.871 min
Delta R.T.: -0.046 min
Response: 55277
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



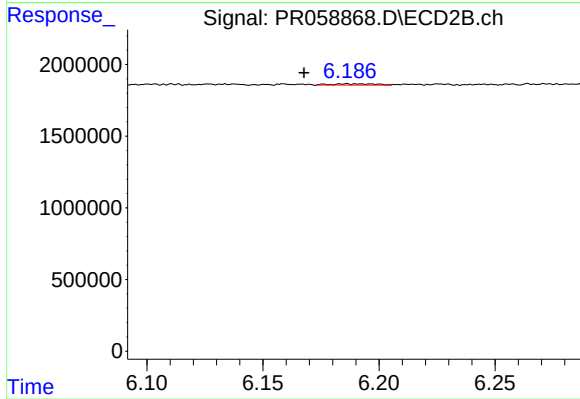
#35 AR-1260-5

R.T.: 6.738 min
Delta R.T.: 0.031 min
Response: 280513
Conc: 0.65 ng/ml



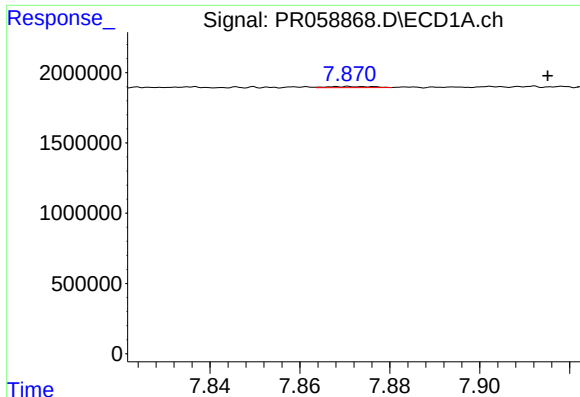
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#36 AR-1262-1

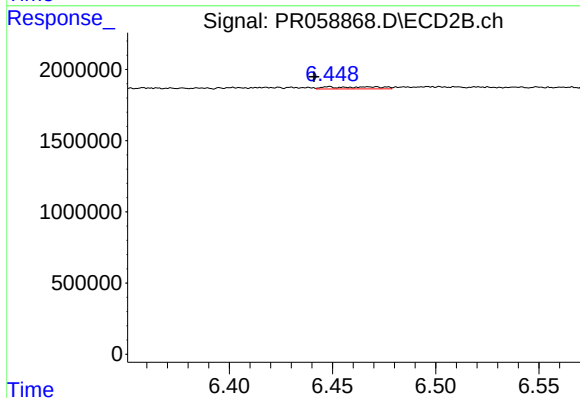
R.T.: 6.187 min
Delta R.T.: 0.020 min
Response: 114726
Conc: 0.42 ng/ml



#37 AR-1262-2

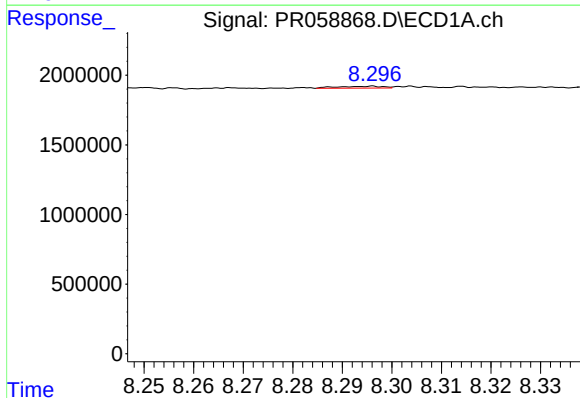
R.T.: 7.871 min
Delta R.T.: -0.044 min
Response: 55277
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



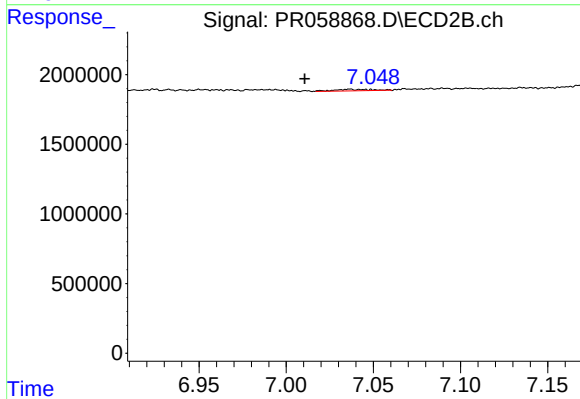
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: 0.008 min
Response: 263999
Conc: 1.08 ng/ml



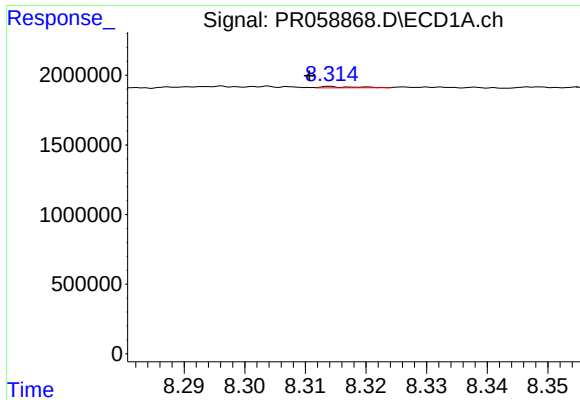
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: 0.069 min
Response: 87378
Conc: 0.48 ng/ml



#38 AR-1262-3

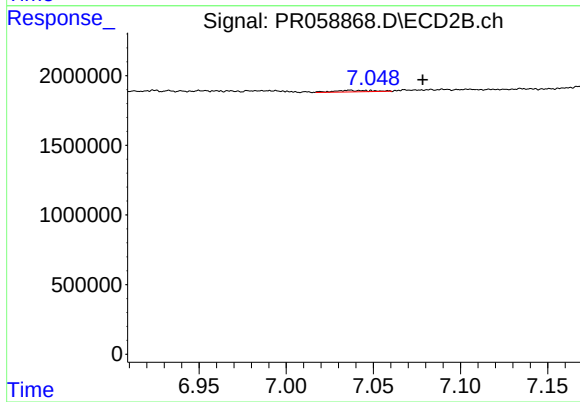
R.T.: 7.037 min
Delta R.T.: 0.026 min
Response: 152043
Conc: 0.82 ng/ml



#39 AR-1262-4

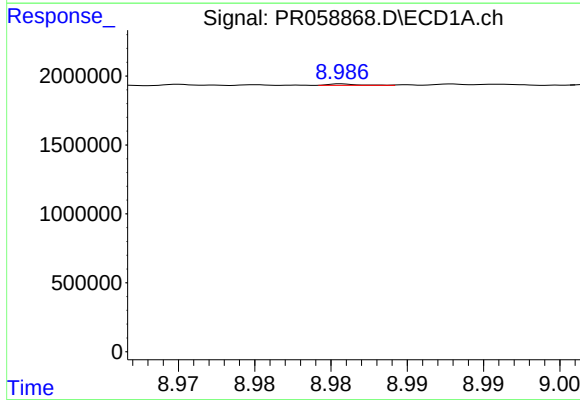
R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 34666
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



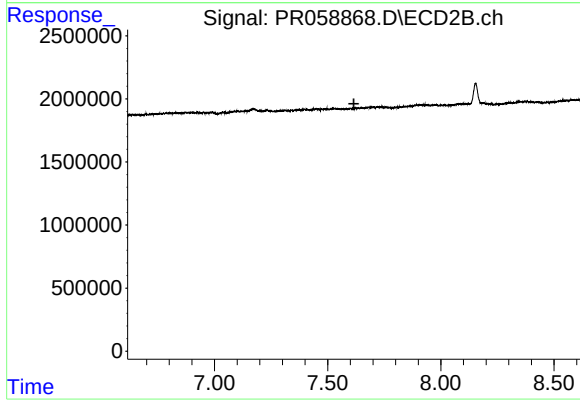
#39 AR-1262-4

R.T.: 7.037 min
Delta R.T.: -0.041 min
Response: 152043
Conc: 0.43 ng/ml



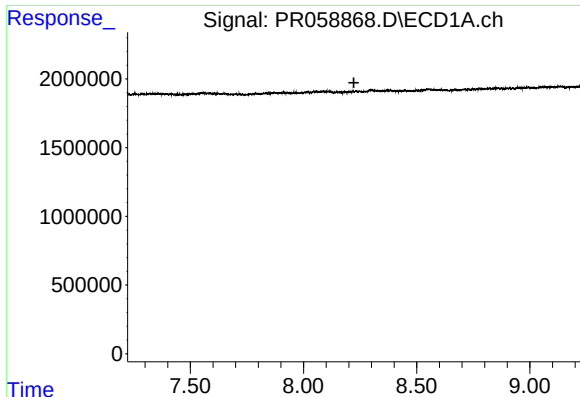
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: 0.040 min
Response: 14313
Conc: 0.14 ng/ml



#40 AR-1262-5

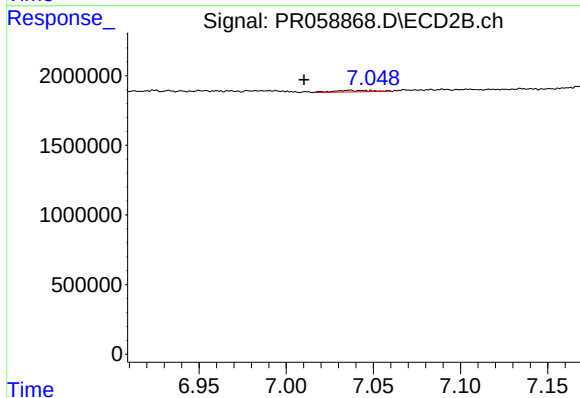
R.T.: 7.621 min
Delta R.T.: 0.006 min
Response: -62523
Conc: N.D.



#41 AR-1268-1

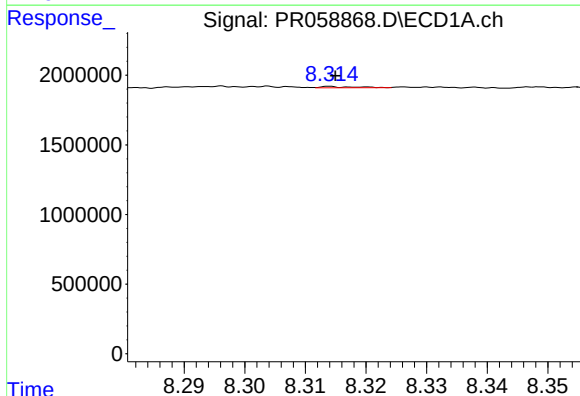
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



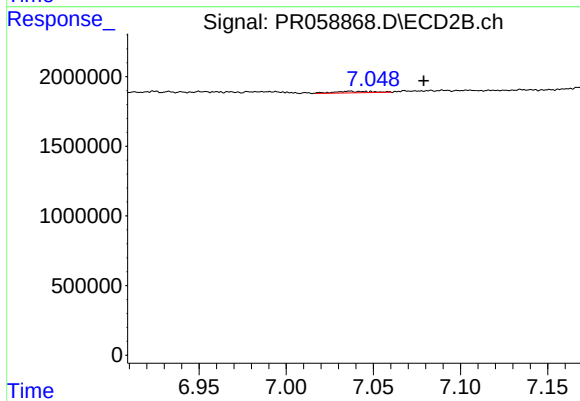
#41 AR-1268-1

R.T.: 7.037 min
Delta R.T.: 0.027 min
Response: 152043
Conc: 0.20 ng/ml



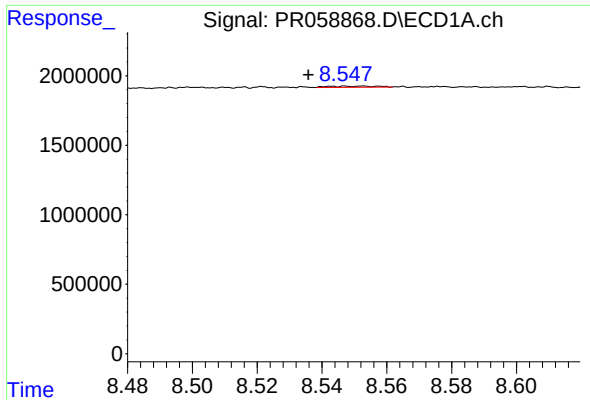
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 34666
Conc: 0.09 ng/ml



#42 AR-1268-2

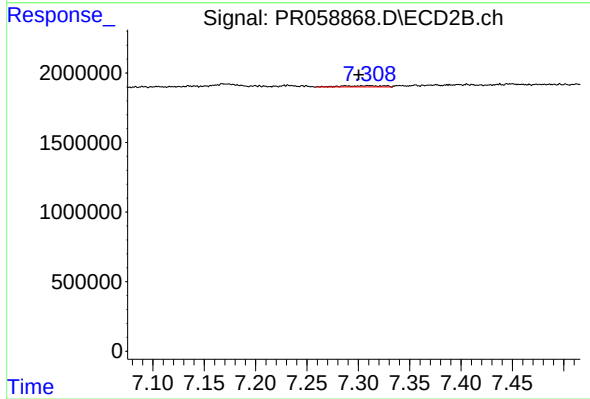
R.T.: 7.037 min
Delta R.T.: -0.042 min
Response: 152043
Conc: 0.22 ng/ml



#43 AR-1268-3

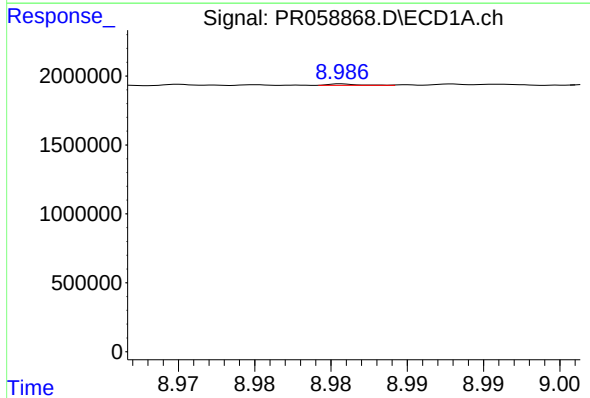
R.T.: 8.553 min
Delta R.T.: 0.017 min
Response: 84534
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



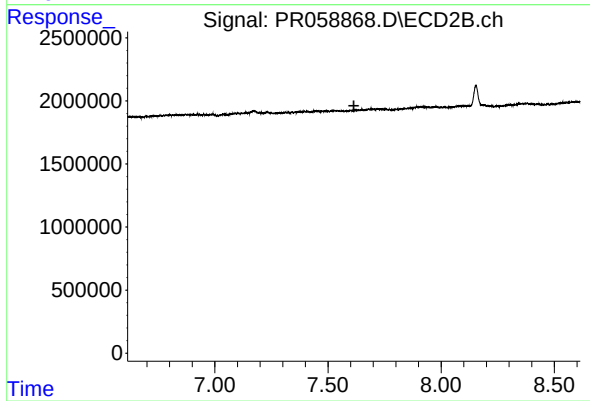
#43 AR-1268-3

R.T.: 7.288 min
Delta R.T.: -0.013 min
Response: 245191
Conc: 0.40 ng/ml



#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: 0.040 min
Response: 14313
Conc: 0.10 ng/ml



#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: 0.007 min
Response: -62523
Conc: N.D.