

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
 Data File : PR058439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 13:25
 Operator : AJ\MA
 Sample : AIBLK41
 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: Dec 06 20:31:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.698	2.916	65218930	69086243	28.093	22.388
2)	SA Decachlor...	9.686	8.162	78147853	111.4E6	36.247	39.963
Target Compounds							
3)	L1 AR-1016-1	4.911	4.039	82797	346683	1.084	3.316 #
4)	L1 AR-1016-2	4.911f	4.058	82797	140198	0.800	0.985
5)	L1 AR-1016-3	0.000	4.258	0	490914	N.D.	6.413 #
6)	L1 AR-1016-4	0.000	4.289	0	32196	N.D.	0.546 #
7)	L1 AR-1016-5	0.000	4.481	0	518097	N.D.	6.565 #
8)	L2 AR-1221-1	3.854f	3.121	218026	90430	7.293	2.518 #
9)	L2 AR-1221-2	4.013	3.217	1692743	1195267	80.363	46.249 #
10)	L2 AR-1221-3	4.089	3.282	92532	212013	1.442	2.539 #
11)	L3 AR-1232-1	4.089	3.282	92532	212013	1.710	3.024 #
12)	L3 AR-1232-2	0.000	4.058	0	140198	N.D.	2.089 #
13)	L3 AR-1232-3	4.911f	4.258	82797	490914	1.650	13.726 #
14)	L3 AR-1232-4	0.000	4.303	0	60902	N.D.	1.959 #
15)	L3 AR-1232-5	0.000	4.481	0	518097	N.D.	14.438 #
16)	L4 AR-1242-1	4.911	4.039	82797	346683	1.263	3.883 #
17)	L4 AR-1242-2	4.911f	4.058	82797	140198	0.936	1.150
18)	L4 AR-1242-3	0.000	4.258	0	490914	N.D.	7.535 #
19)	L4 AR-1242-4	0.000	4.303	0	60902	N.D.	0.985 #
20)	L4 AR-1242-5	5.906	4.862	52386	68653	0.988	0.835
21)	L5 AR-1248-1	4.911	4.039	82797	346683	1.604	4.997 #
22)	L5 AR-1248-2	0.000	4.289	0	32196	N.D.	0.346 #
23)	L5 AR-1248-3	0.000	4.303	0	60902	N.D.	0.644 #
24)	L5 AR-1248-4	5.906	4.481	52386	518097	0.553	4.461 #
25)	L5 AR-1248-5	5.906	4.890	52386	354200	0.568	2.940 #
26)	L6 AR-1254-1	5.906f	4.862	52386	68653	0.589	0.403 #
27)	L6 AR-1254-2	6.032f	5.024	52325	93862	0.374	0.640 #
28)	L6 AR-1254-3	0.000	5.414	0	184501	N.D.	0.754 #
29)	L6 AR-1254-4	6.819	5.655	56109	96262	0.458	0.609 #
30)	L6 AR-1254-5	0.000	6.133	0	84196	N.D.	0.379 #
31)	L7 AR-1260-1	6.660	5.588	68358	134072	0.573	0.826 #
32)	L7 AR-1260-2	6.894f	5.798	465113	41563	3.148	0.208 #
33)	L7 AR-1260-3	0.000	5.956	0	1737095	N.D.	8.930 #
34)	L7 AR-1260-4	0.000	6.411f	0	493853	N.D.	3.117 #
35)	L7 AR-1260-5	0.000	6.710	0	584292	N.D.	1.541 #
36)	L8 AR-1262-1	0.000	6.180	0	263012	N.D.	1.122 #
37)	L8 AR-1262-2	0.000	6.411f	0	493853	N.D.	2.308 #
38)	L8 AR-1262-3	0.000	6.987	0	301093	N.D.	1.764 #
39)	L8 AR-1262-4	8.360f	7.121	38997	73317	0.256	0.223
40)	L8 AR-1262-5	8.957	7.635	44681	294303	0.398	1.906 #
41)	L9 AR-1268-1	0.000	6.987	0	301093	N.D.	0.601 #

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 Acq On : 06 Dec 2022 13:25
 Operator : AJ\MA
 Sample : AIBLK41
 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: Dec 06 20:31:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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	8.360f	7.121	38997	73317	0.129	0.161
43) L9	AR-1268-3	8.553	7.309	74243	475971	0.288	1.234 #
44) L9	AR-1268-4	8.957	7.635	44681	294303	0.370	1.775 #
45) L9	AR-1268-5	9.367	7.919	425265	802804	0.499	0.626 #

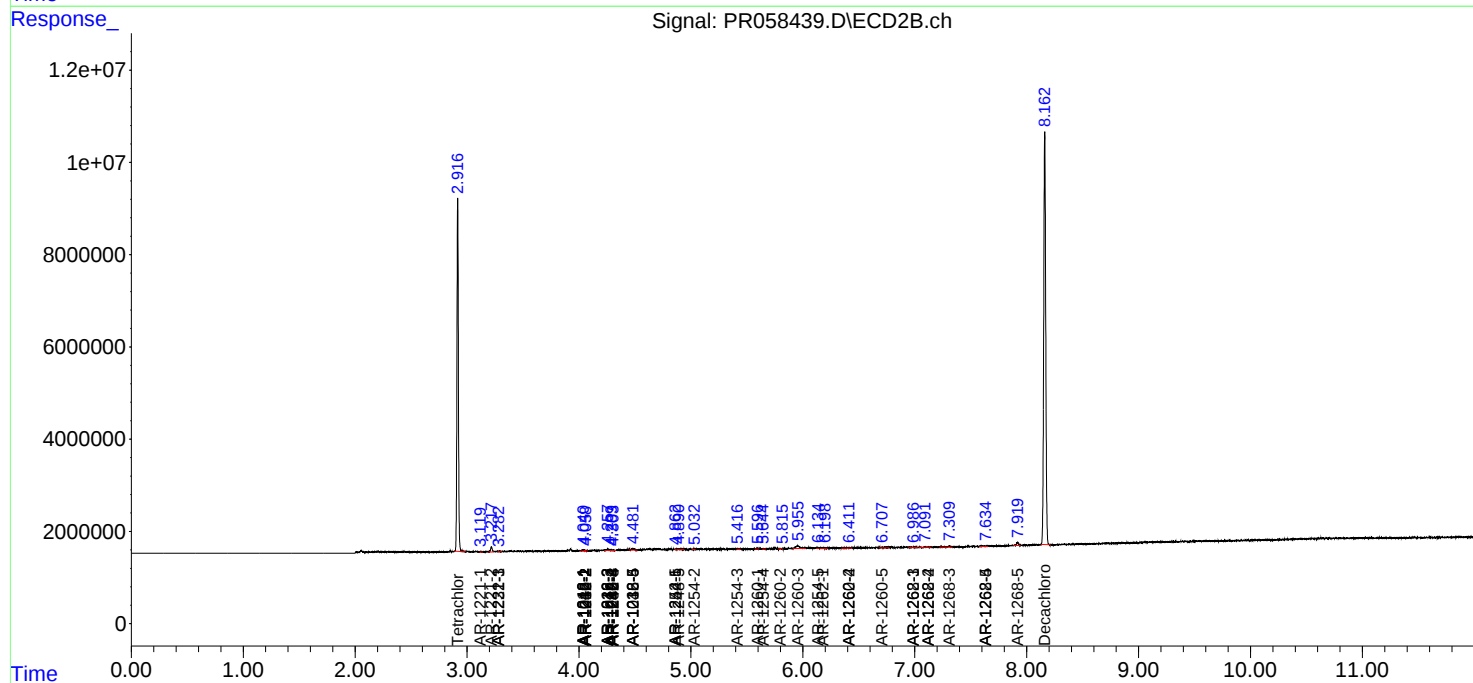
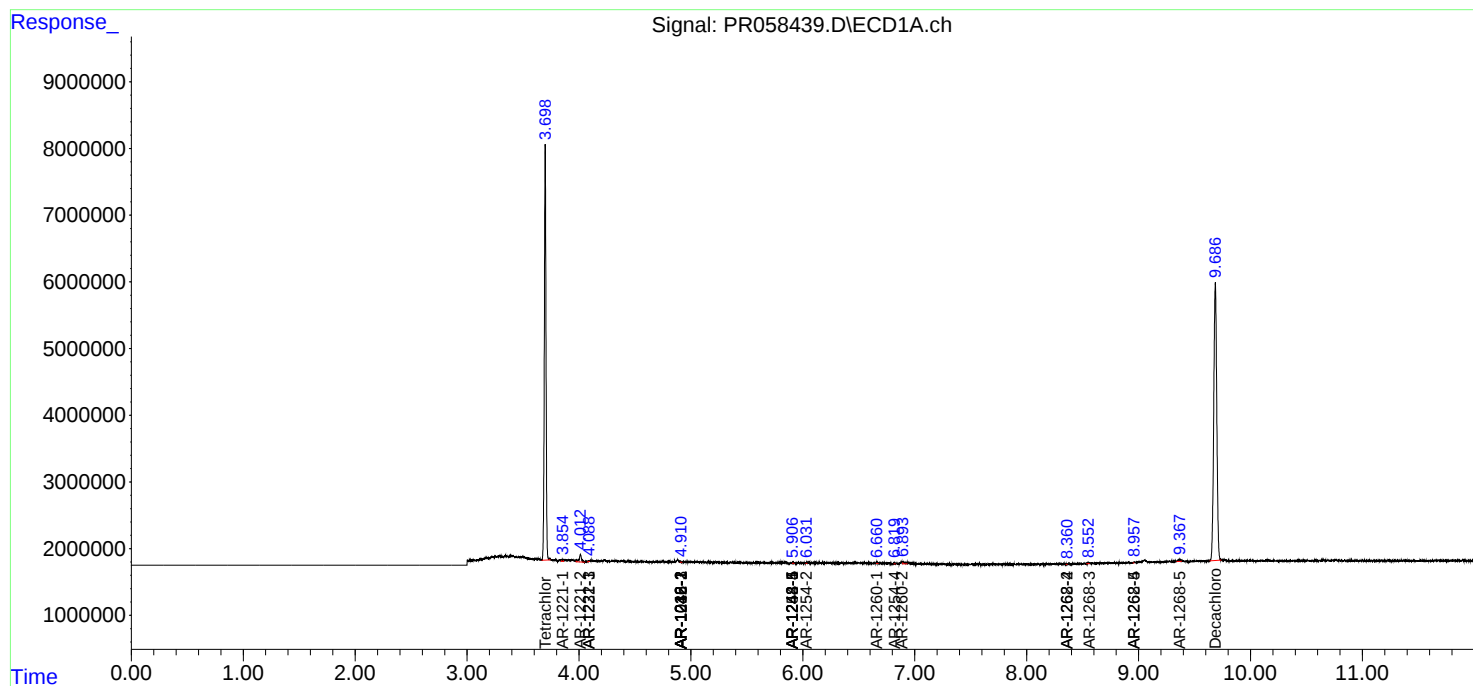
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

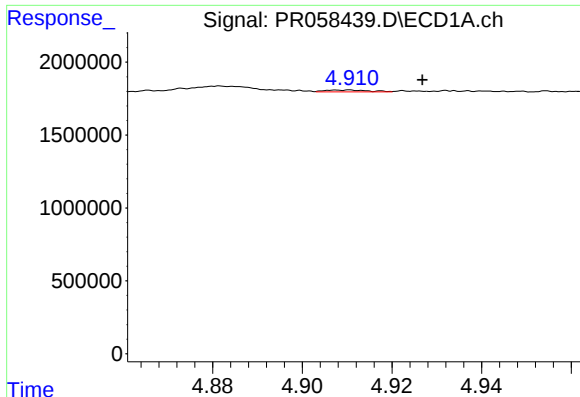
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
Data File : PR058439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 13:25
Operator : AJ\MA
Sample : AIBLK41
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:31:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

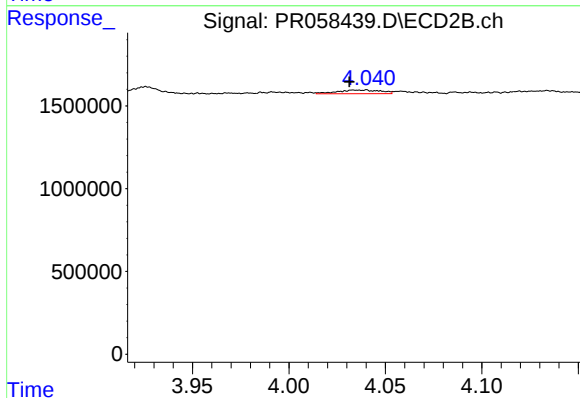




#3 AR-1016-1

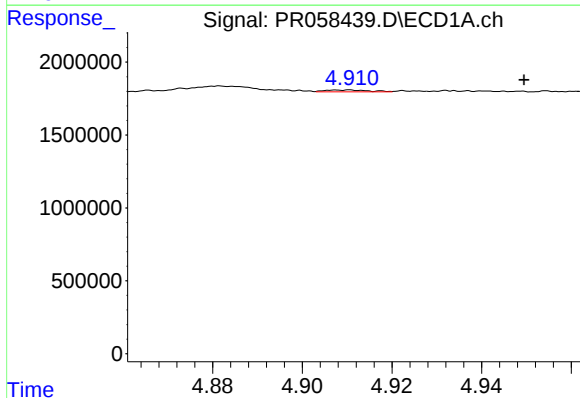
R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 82797
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



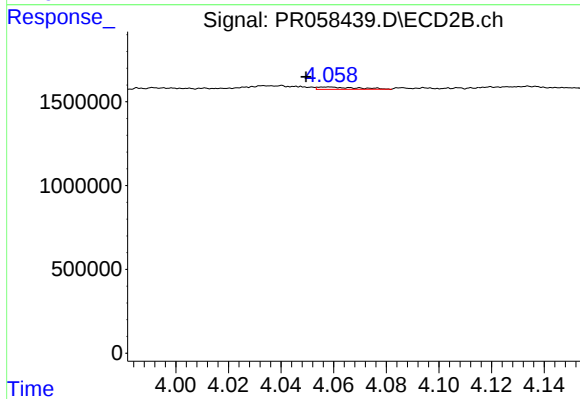
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 346683
Conc: 3.32 ng/ml



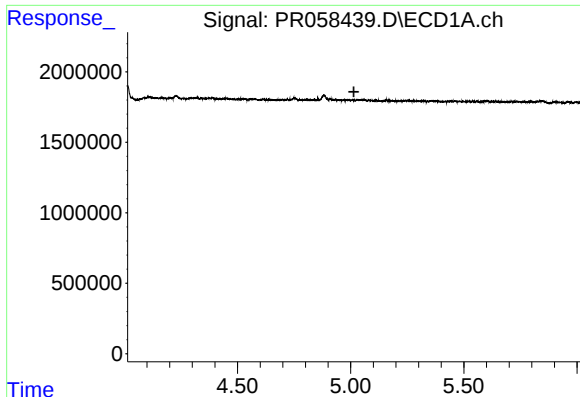
#4 AR-1016-2

R.T.: 4.911 min
Delta R.T.: -0.039 min
Response: 82797
Conc: 0.80 ng/ml



#4 AR-1016-2

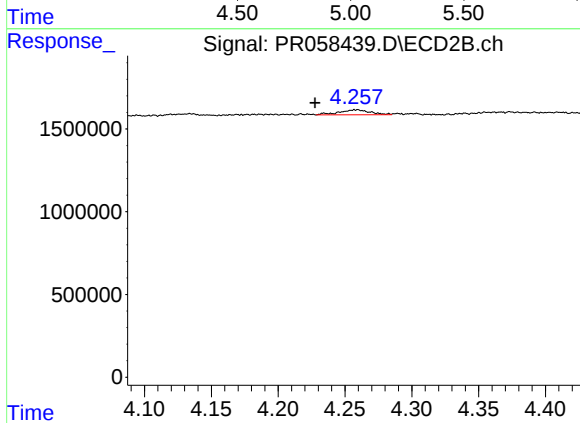
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 140198
Conc: 0.98 ng/ml



#5 AR-1016-3

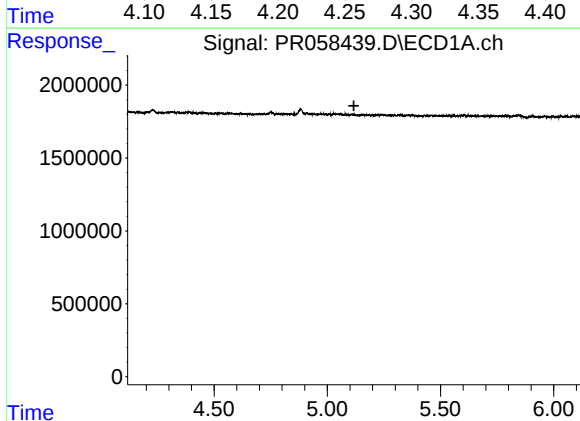
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



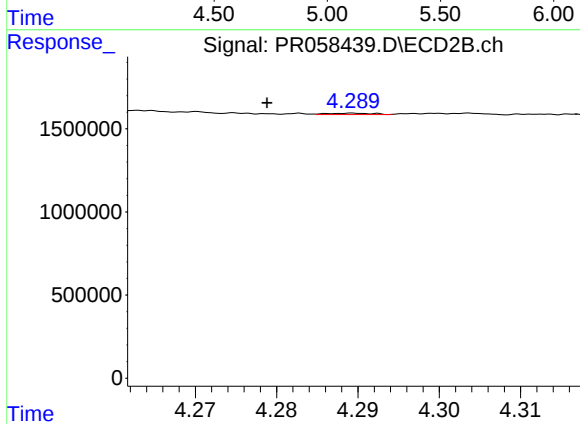
#5 AR-1016-3

R.T.: 4.258 min
Delta R.T.: 0.031 min
Response: 490914
Conc: 6.41 ng/ml



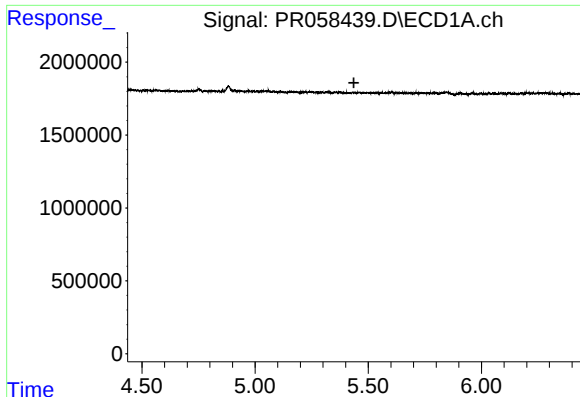
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

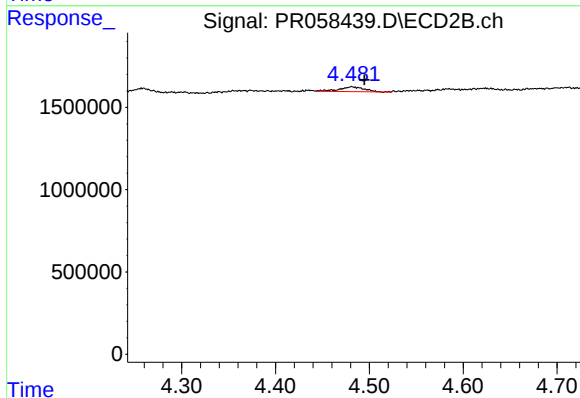
R.T.: 4.289 min
Delta R.T.: 0.011 min
Response: 32196
Conc: 0.55 ng/ml



#7 AR-1016-5

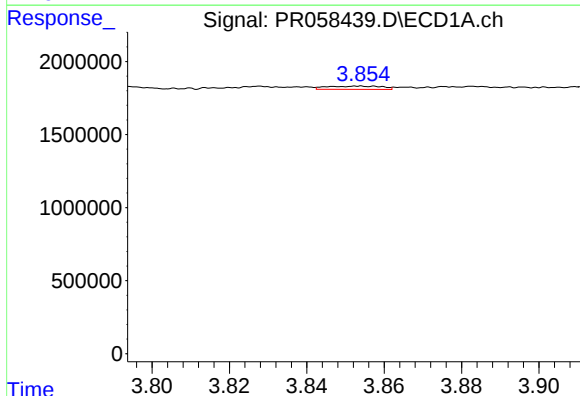
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



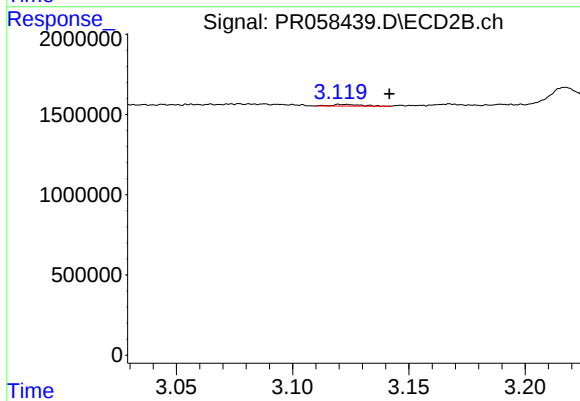
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.014 min
Response: 518097
Conc: 6.57 ng/ml



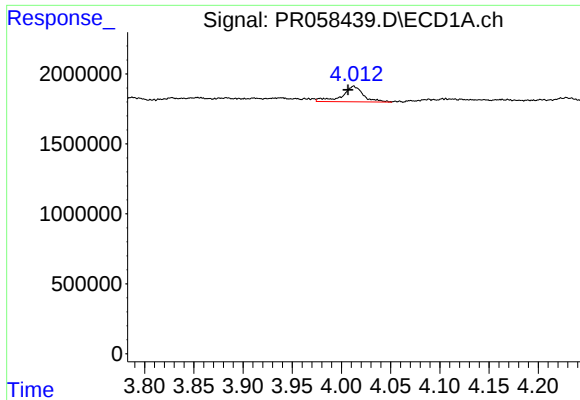
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: -0.061 min
Response: 218026
Conc: 7.29 ng/ml



#8 AR-1221-1

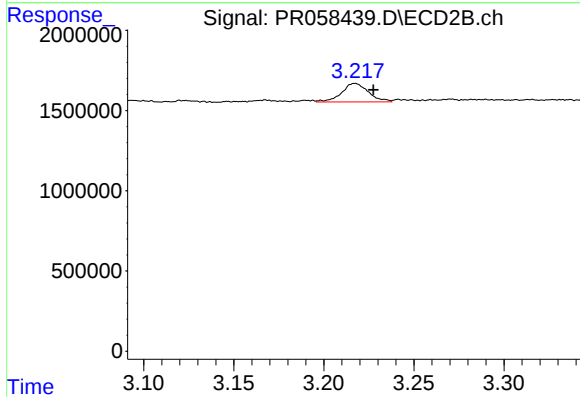
R.T.: 3.121 min
Delta R.T.: -0.020 min
Response: 90430
Conc: 2.52 ng/ml



#9 AR-1221-2

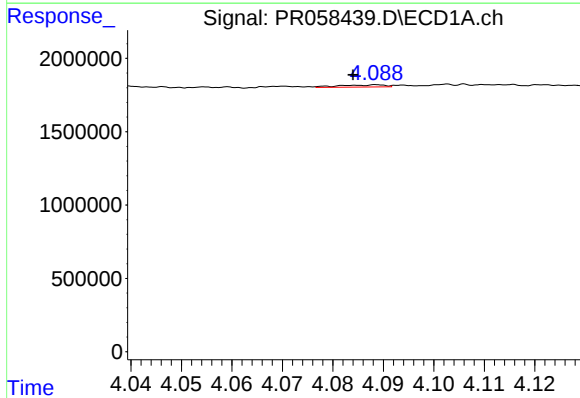
R.T.: 4.013 min
Delta R.T.: 0.006 min
Response: 1692743
Conc: 80.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



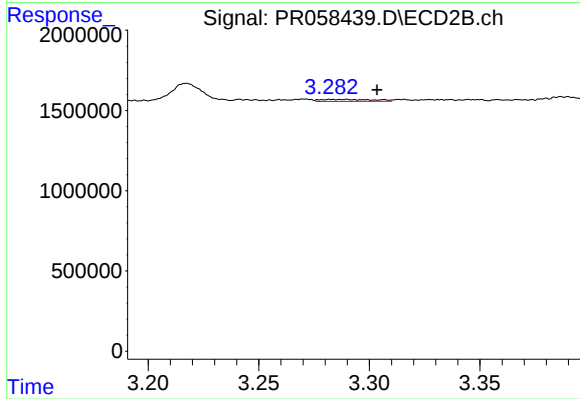
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 1195267
Conc: 46.25 ng/ml



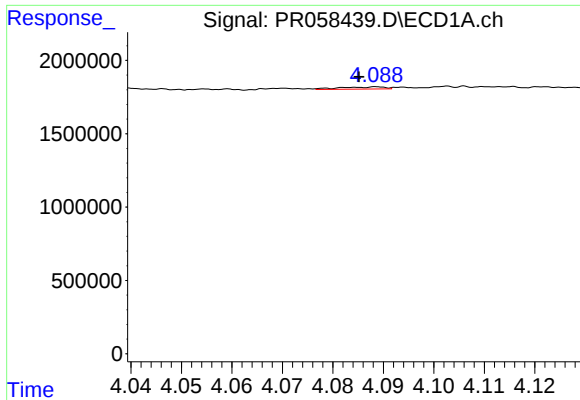
#10 AR-1221-3

R.T.: 4.089 min
Delta R.T.: 0.005 min
Response: 92532
Conc: 1.44 ng/ml



#10 AR-1221-3

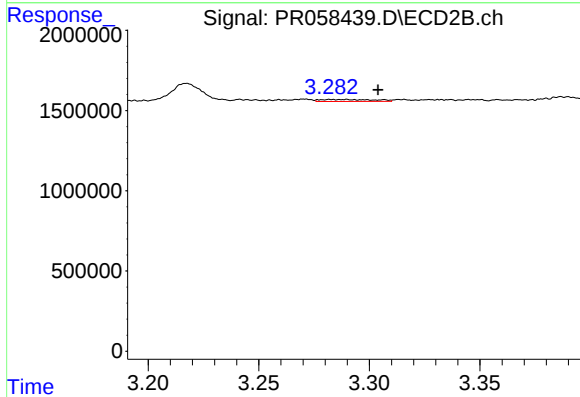
R.T.: 3.282 min
Delta R.T.: -0.021 min
Response: 212013
Conc: 2.54 ng/ml



#11 AR-1232-1

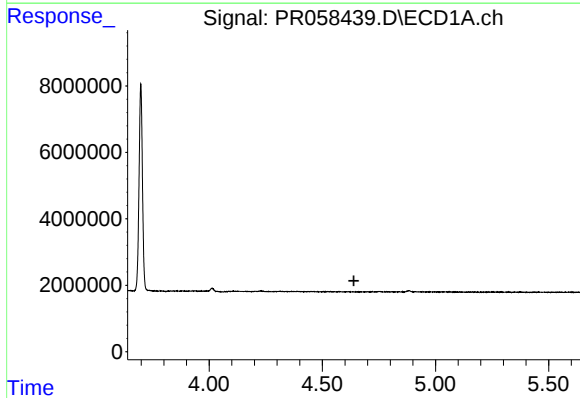
R.T.: 4.089 min
Delta R.T.: 0.004 min
Response: 92532
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



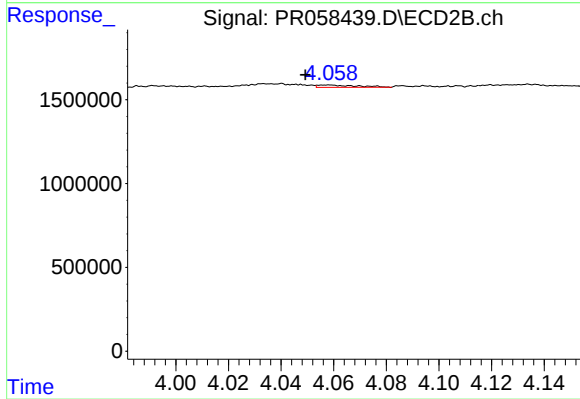
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: -0.021 min
Response: 212013
Conc: 3.02 ng/ml



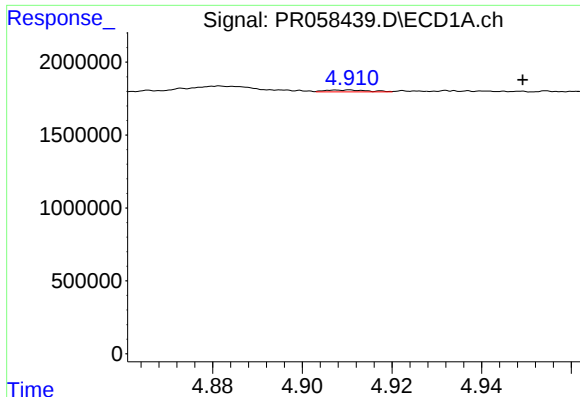
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

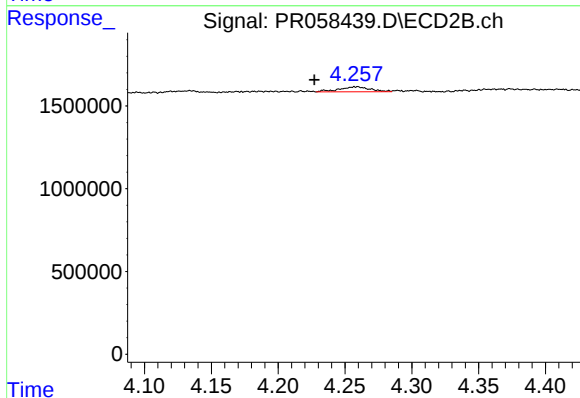
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 140198
Conc: 2.09 ng/ml



#13 AR-1232-3

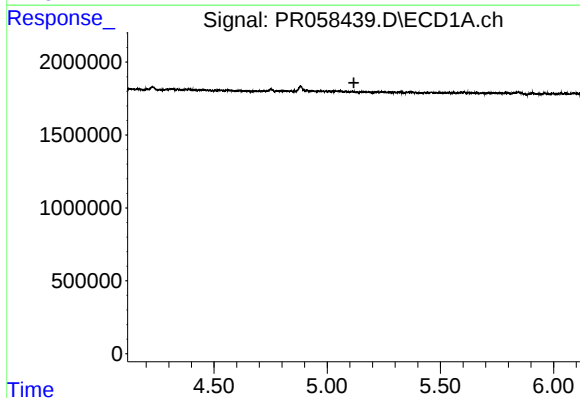
R.T.: 4.911 min
Delta R.T.: -0.039 min
Response: 82797
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



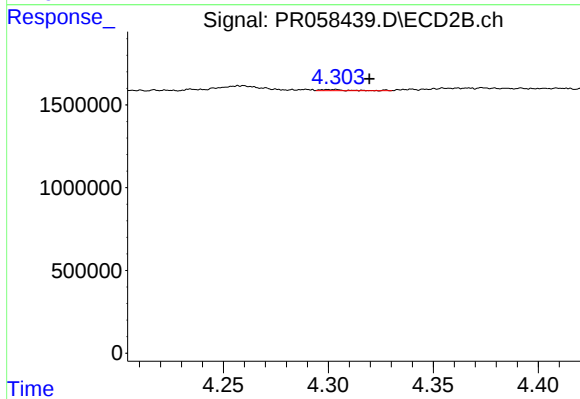
#13 AR-1232-3

R.T.: 4.258 min
Delta R.T.: 0.031 min
Response: 490914
Conc: 13.73 ng/ml



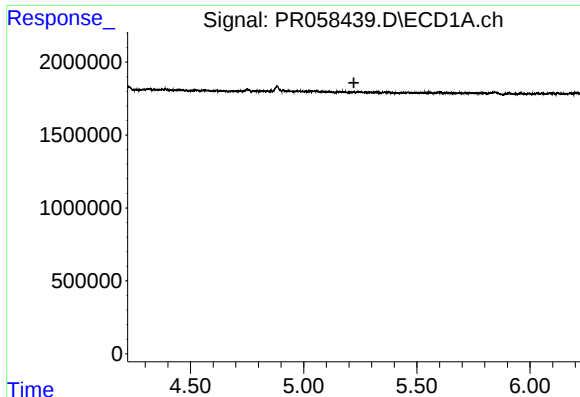
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

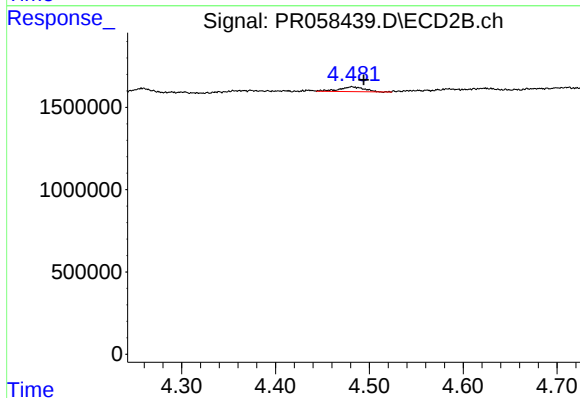
R.T.: 4.303 min
Delta R.T.: -0.016 min
Response: 60902
Conc: 1.96 ng/ml



#15 AR-1232-5

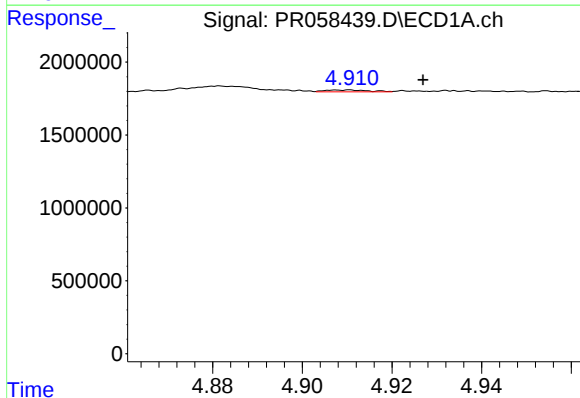
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



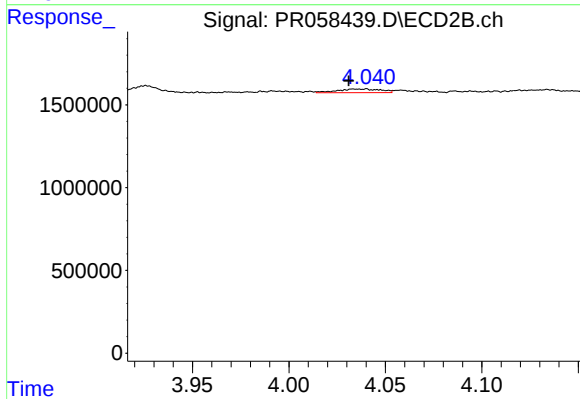
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.013 min
Response: 518097
Conc: 14.44 ng/ml



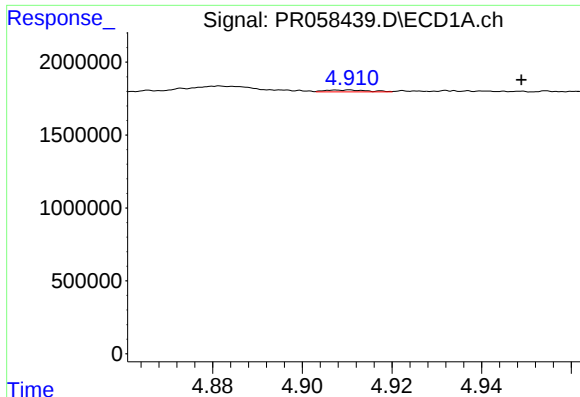
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 82797
Conc: 1.26 ng/ml



#16 AR-1242-1

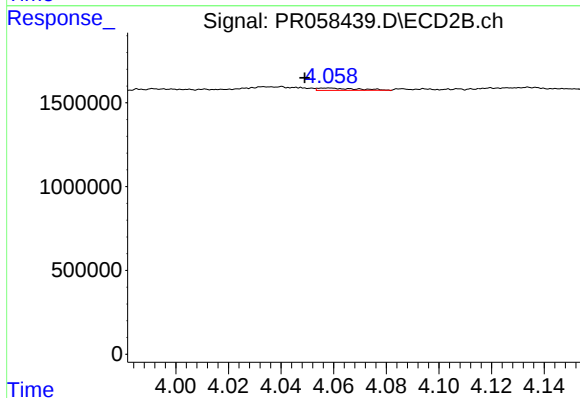
R.T.: 4.039 min
Delta R.T.: 0.009 min
Response: 346683
Conc: 3.88 ng/ml



#17 AR-1242-2

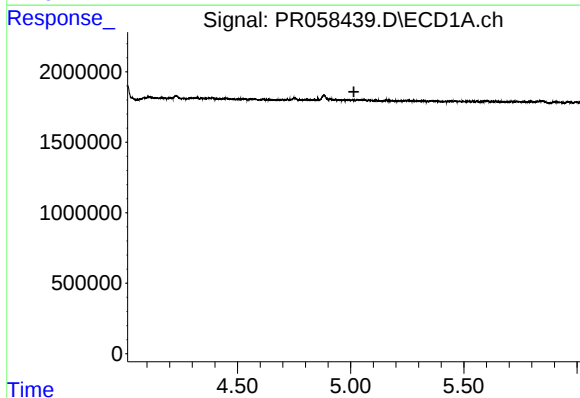
R.T.: 4.911 min
Delta R.T.: -0.038 min
Response: 82797
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



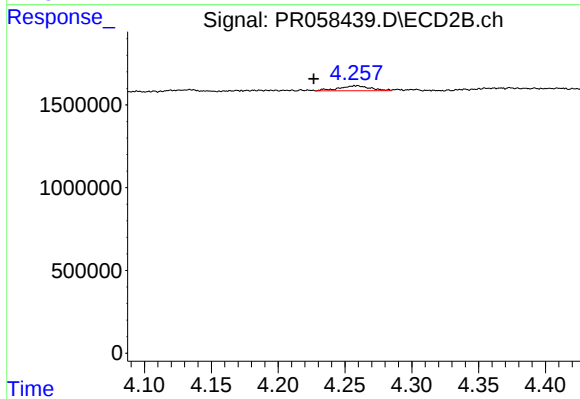
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 140198
Conc: 1.15 ng/ml



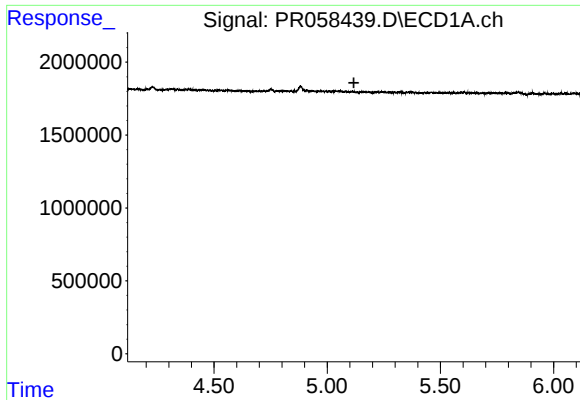
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

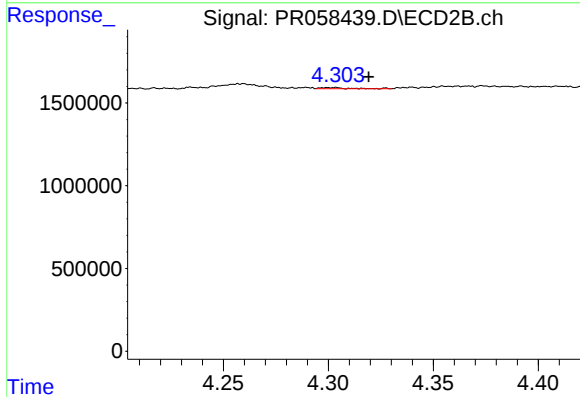
R.T.: 4.258 min
Delta R.T.: 0.032 min
Response: 490914
Conc: 7.53 ng/ml



#19 AR-1242-4

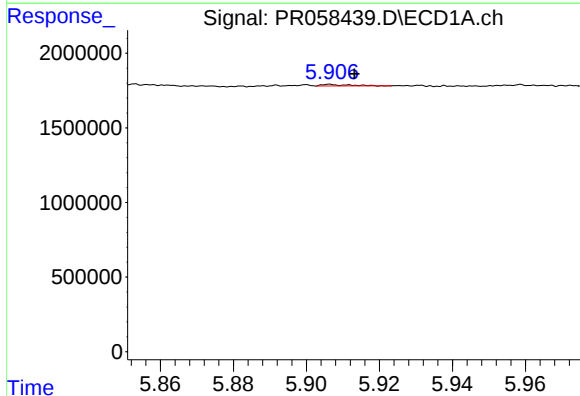
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



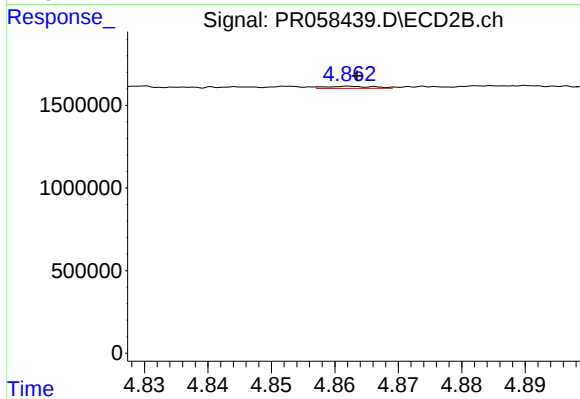
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: -0.016 min
Response: 60902
Conc: 0.99 ng/ml



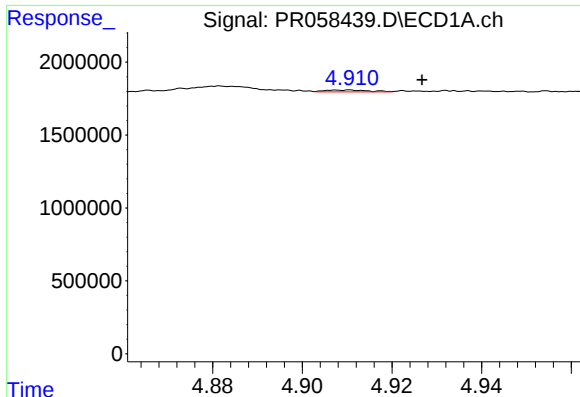
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 52386
Conc: 0.99 ng/ml



#20 AR-1242-5

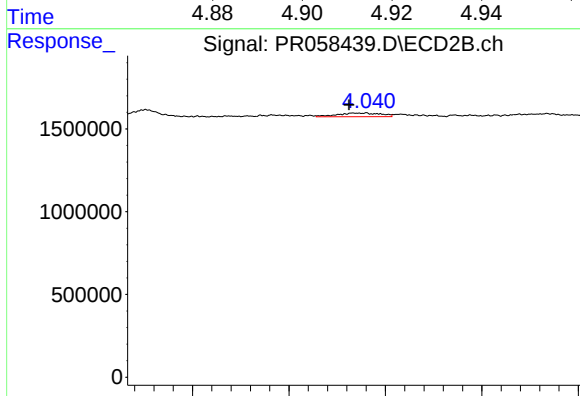
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 68653
Conc: 0.84 ng/ml



#21 AR-1248-1

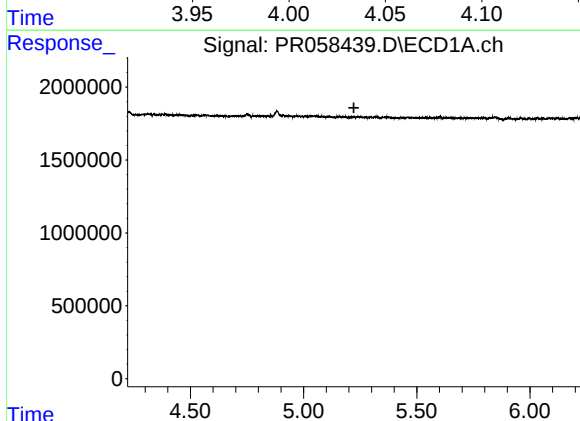
R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 82797
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



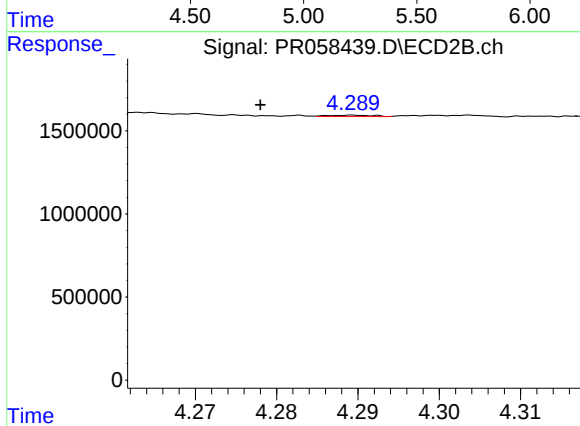
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 346683
Conc: 5.00 ng/ml



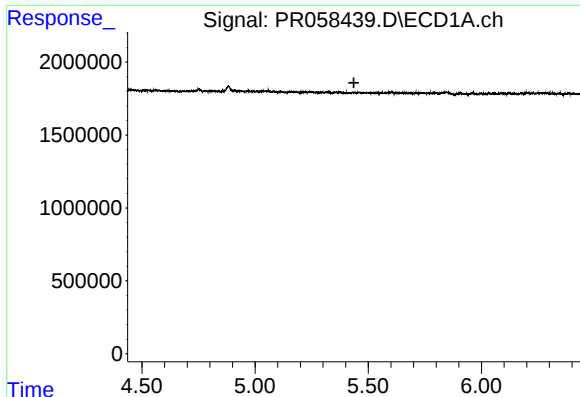
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

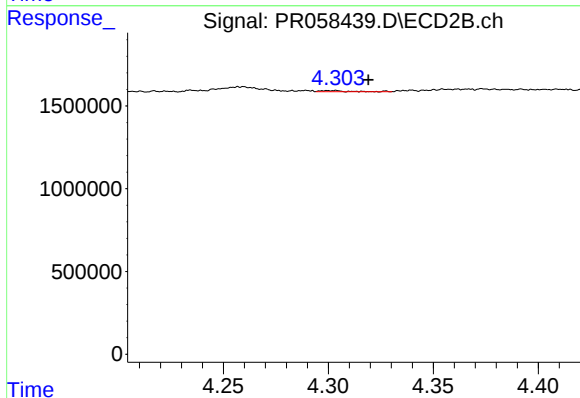
R.T.: 4.289 min
Delta R.T.: 0.011 min
Response: 32196
Conc: 0.35 ng/ml



#23 AR-1248-3

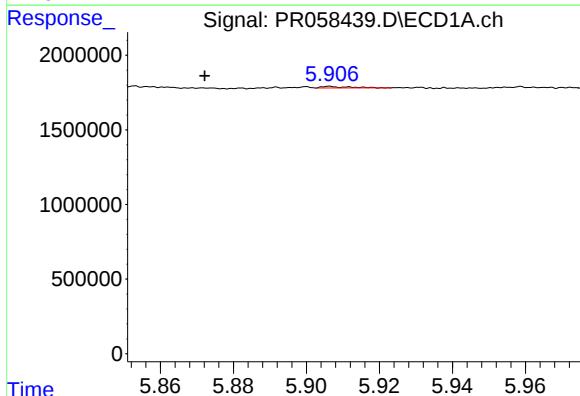
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



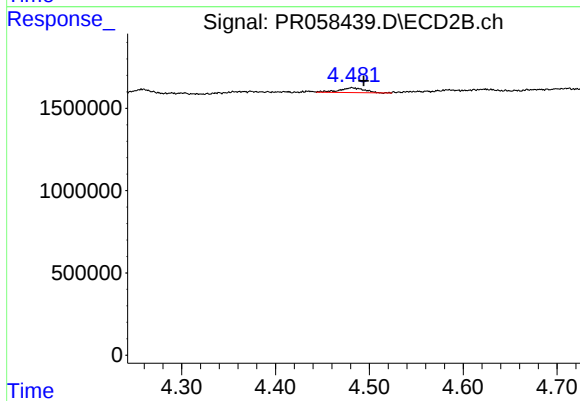
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: -0.016 min
Response: 60902
Conc: 0.64 ng/ml



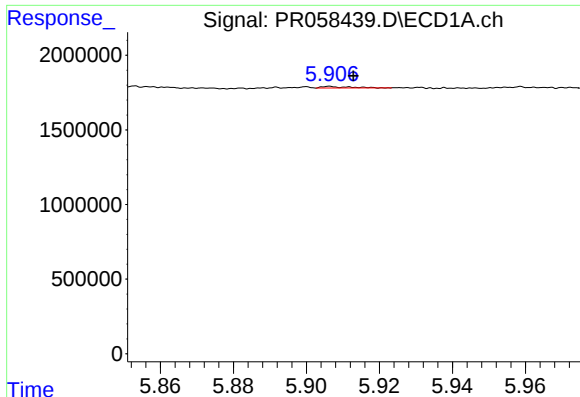
#24 AR-1248-4

R.T.: 5.906 min
Delta R.T.: 0.034 min
Response: 52386
Conc: 0.55 ng/ml



#24 AR-1248-4

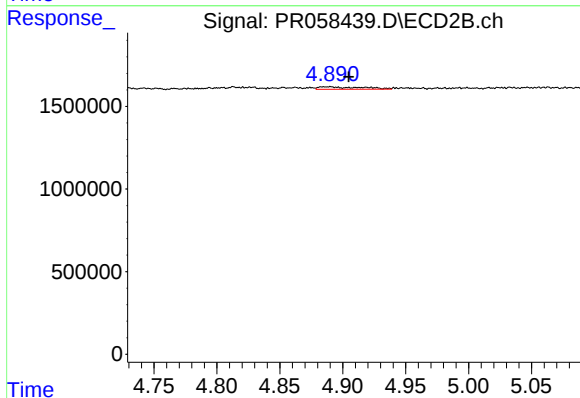
R.T.: 4.481 min
Delta R.T.: -0.013 min
Response: 518097
Conc: 4.46 ng/ml



#25 AR-1248-5

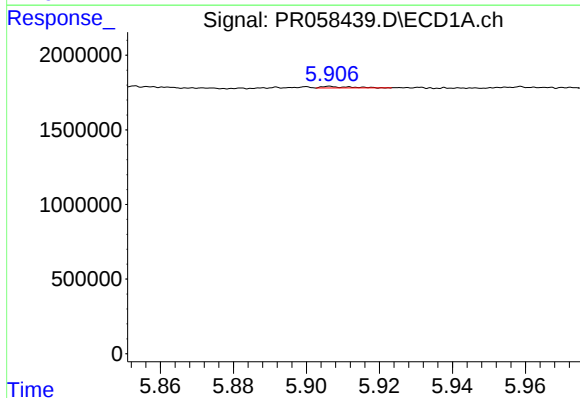
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 52386
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



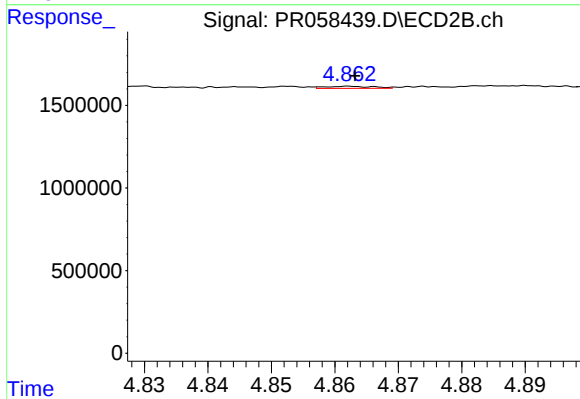
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.015 min
Response: 354200
Conc: 2.94 ng/ml



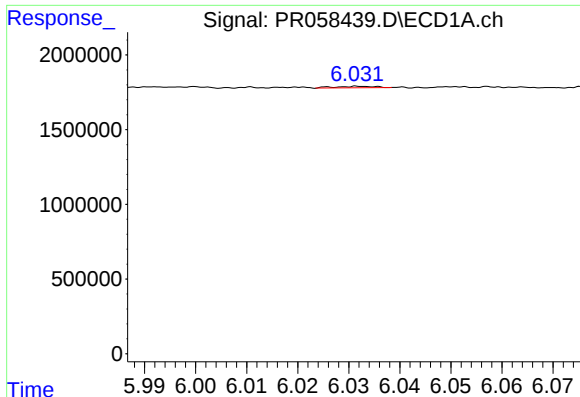
#26 AR-1254-1

R.T.: 5.906 min
Delta R.T.: 0.062 min
Response: 52386
Conc: 0.59 ng/ml



#26 AR-1254-1

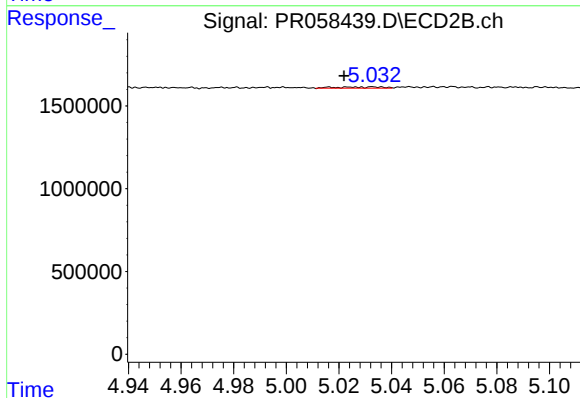
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 68653
Conc: 0.40 ng/ml



#27 AR-1254-2

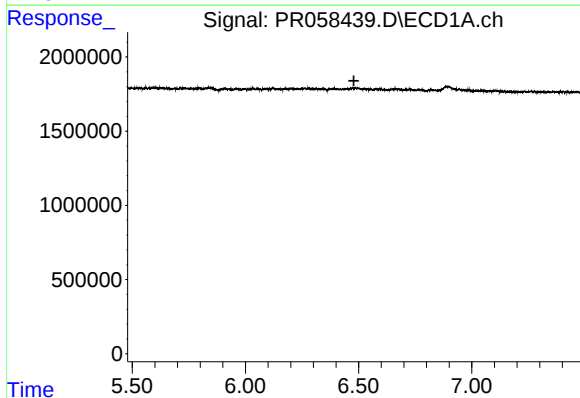
R.T.: 6.032 min
Delta R.T.: -0.052 min
Response: 52325
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



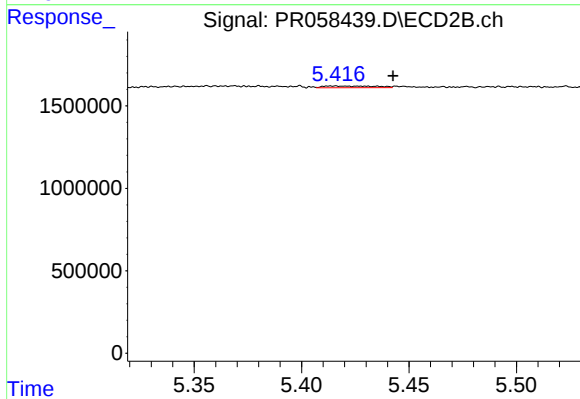
#27 AR-1254-2

R.T.: 5.024 min
Delta R.T.: 0.002 min
Response: 93862
Conc: 0.64 ng/ml



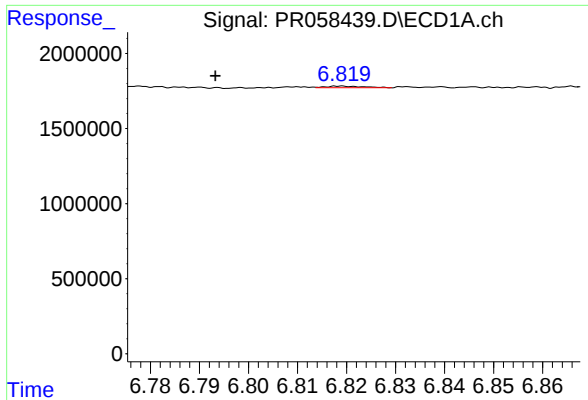
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#28 AR-1254-3

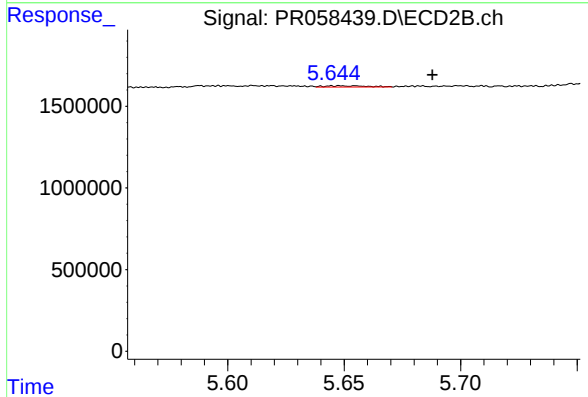
R.T.: 5.414 min
Delta R.T.: -0.028 min
Response: 184501
Conc: 0.75 ng/ml



#29 AR-1254-4

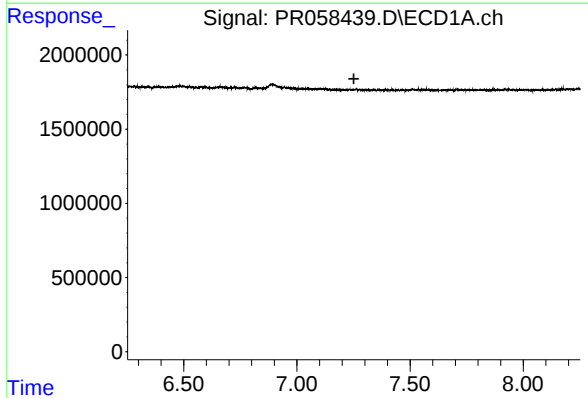
R.T.: 6.819 min
Delta R.T.: 0.026 min
Response: 56109
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



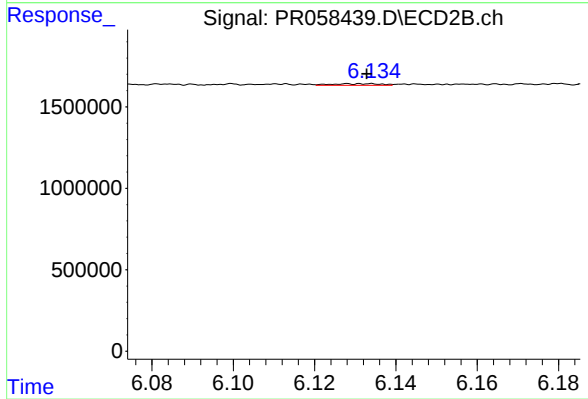
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: -0.033 min
Response: 96262
Conc: 0.61 ng/ml



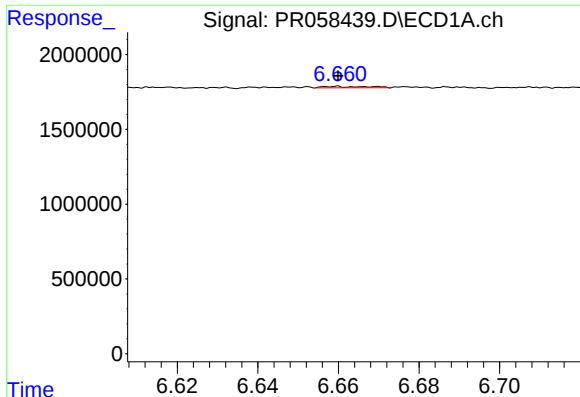
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

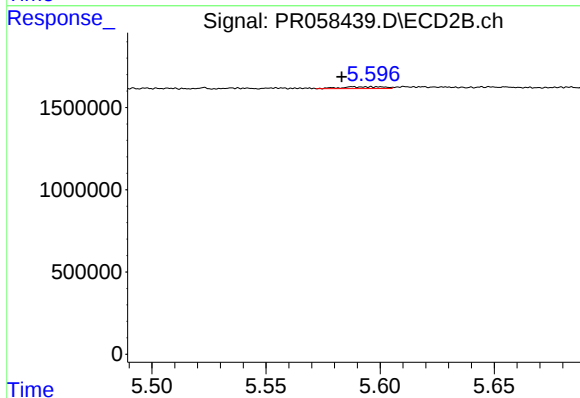
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 84196
Conc: 0.38 ng/ml



#31 AR-1260-1

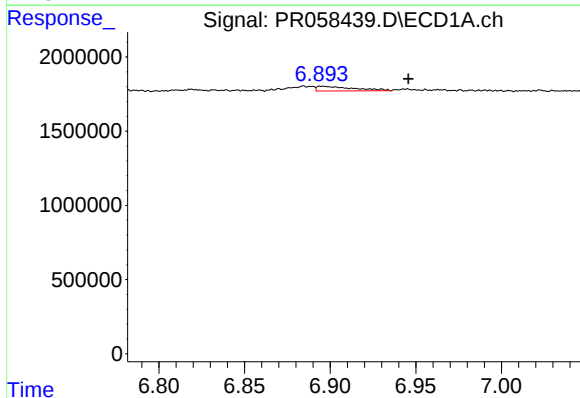
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 68358
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



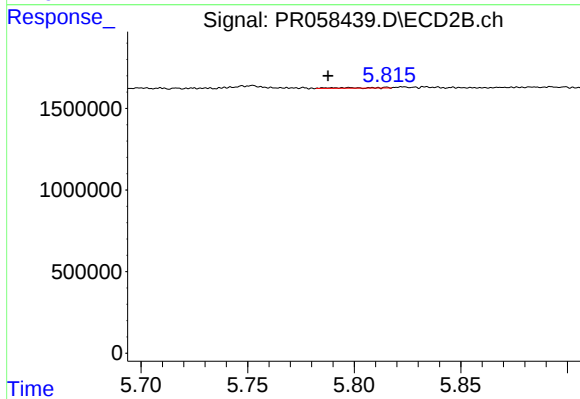
#31 AR-1260-1

R.T.: 5.588 min
Delta R.T.: 0.005 min
Response: 134072
Conc: 0.83 ng/ml



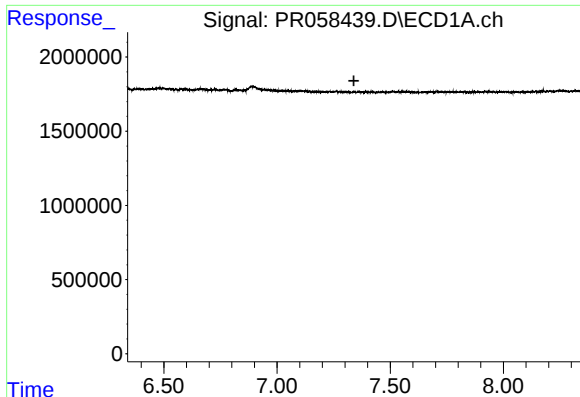
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.051 min
Response: 465113
Conc: 3.15 ng/ml



#32 AR-1260-2

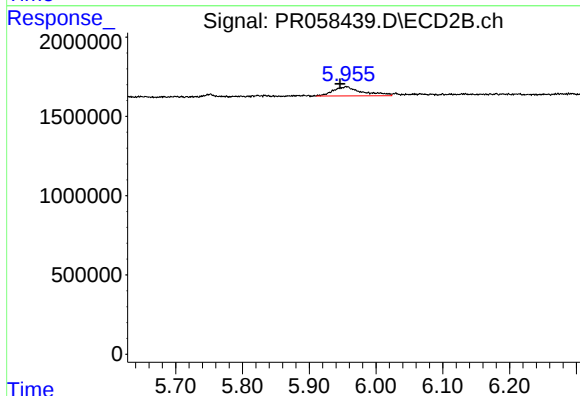
R.T.: 5.798 min
Delta R.T.: 0.010 min
Response: 41563
Conc: 0.21 ng/ml



#33 AR-1260-3

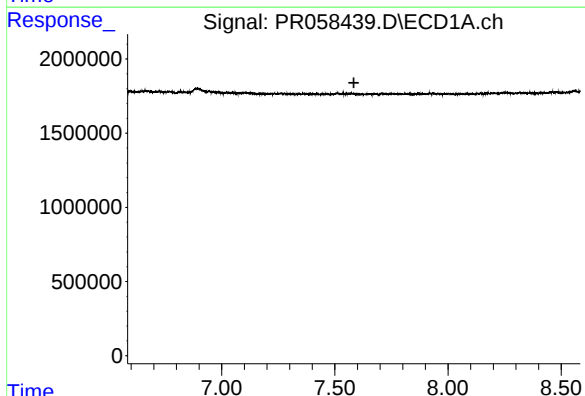
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



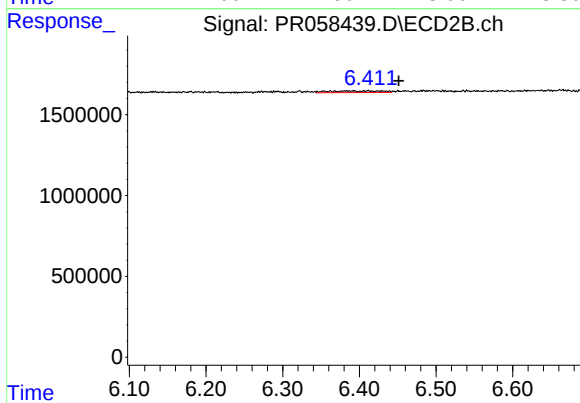
#33 AR-1260-3

R.T.: 5.956 min
Delta R.T.: 0.009 min
Response: 1737095
Conc: 8.93 ng/ml



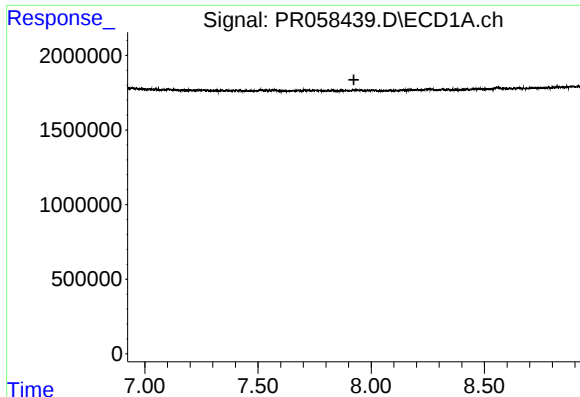
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

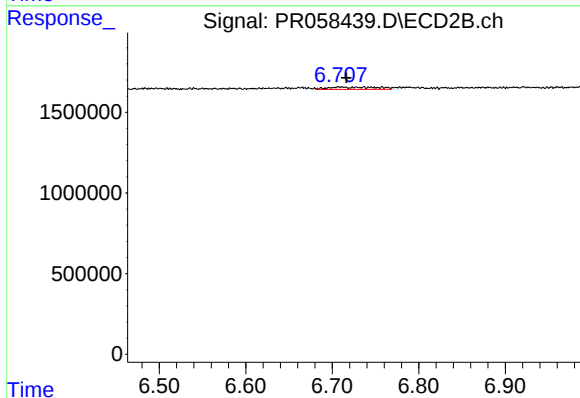
R.T.: 6.411 min
Delta R.T.: -0.040 min
Response: 493853
Conc: 3.12 ng/ml



#35 AR-1260-5

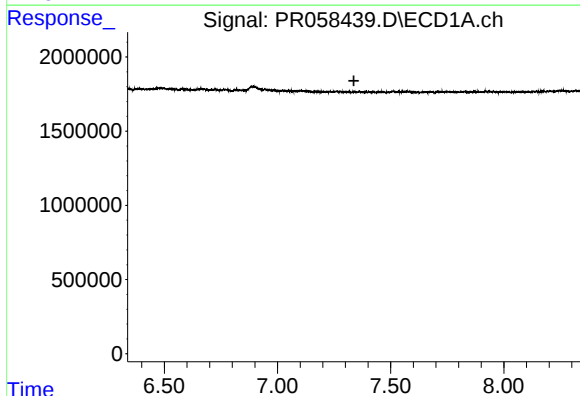
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



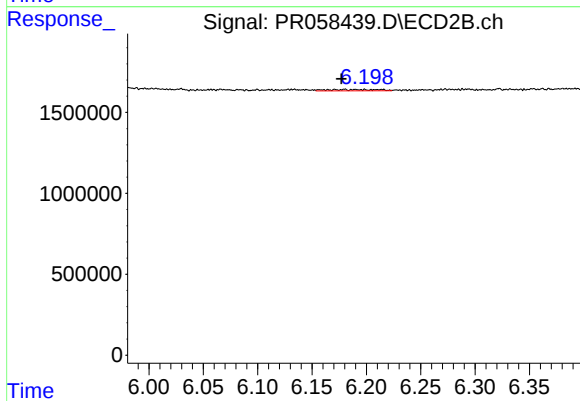
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 584292
Conc: 1.54 ng/ml



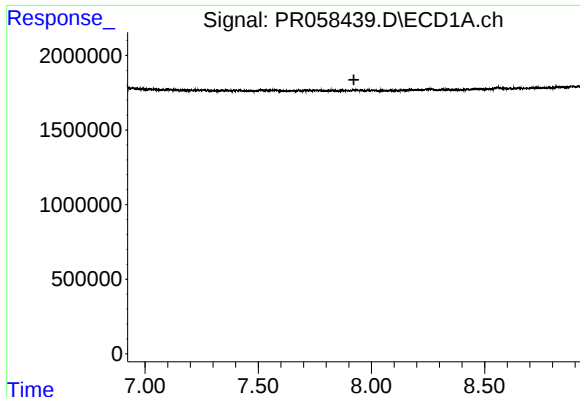
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#36 AR-1262-1

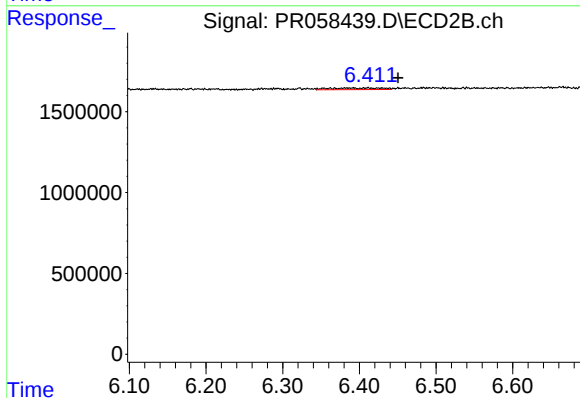
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 263012
Conc: 1.12 ng/ml



#37 AR-1262-2

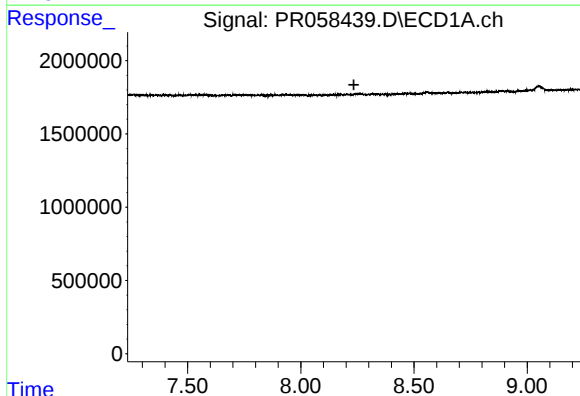
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



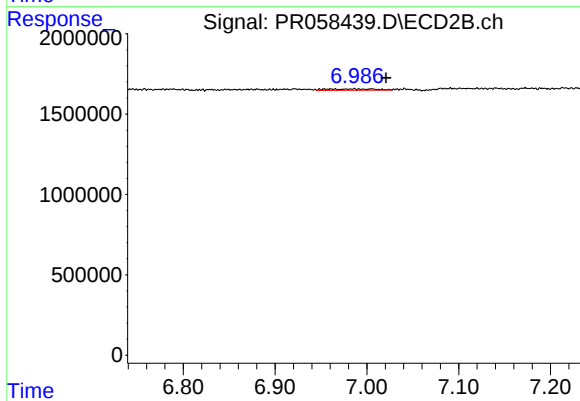
#37 AR-1262-2

R.T.: 6.411 min
Delta R.T.: -0.039 min
Response: 493853
Conc: 2.31 ng/ml



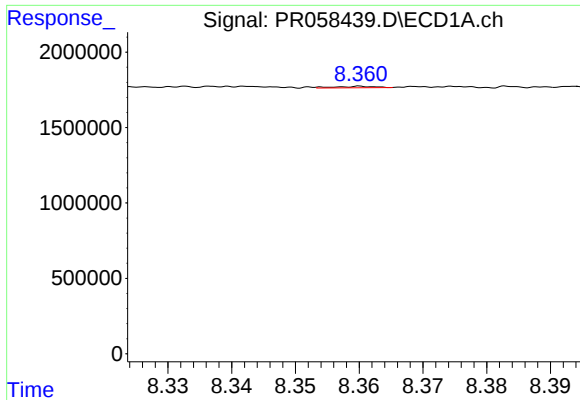
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

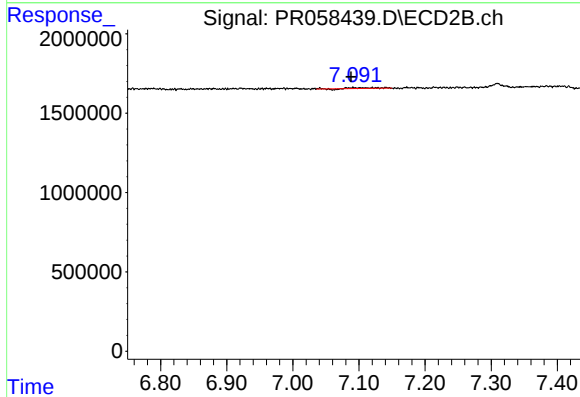
R.T.: 6.987 min
Delta R.T.: -0.034 min
Response: 301093
Conc: 1.76 ng/ml



#39 AR-1262-4

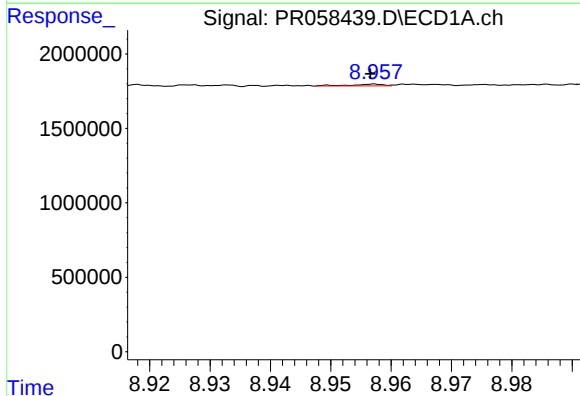
R.T.: 8.360 min
Delta R.T.: 0.039 min
Response: 38997
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



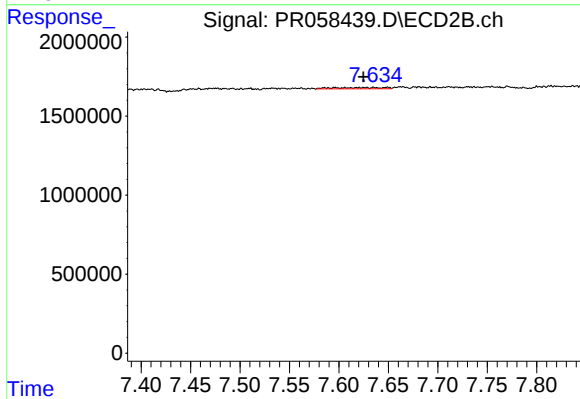
#39 AR-1262-4

R.T.: 7.121 min
Delta R.T.: 0.033 min
Response: 73317
Conc: 0.22 ng/ml



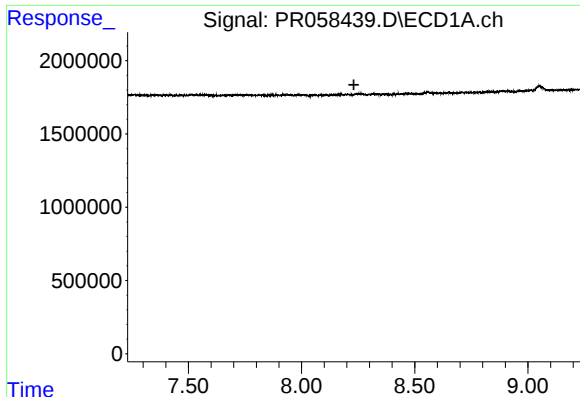
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 44681
Conc: 0.40 ng/ml



#40 AR-1262-5

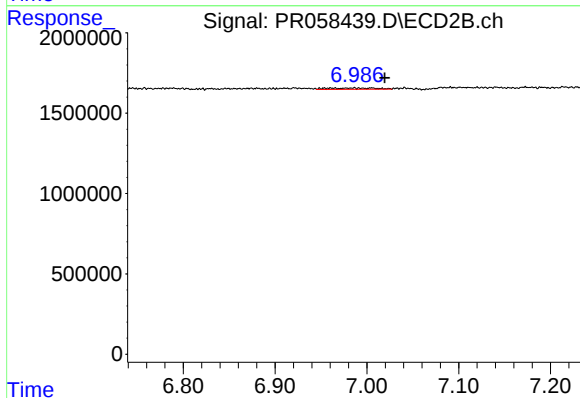
R.T.: 7.635 min
Delta R.T.: 0.011 min
Response: 294303
Conc: 1.91 ng/ml



#41 AR-1268-1

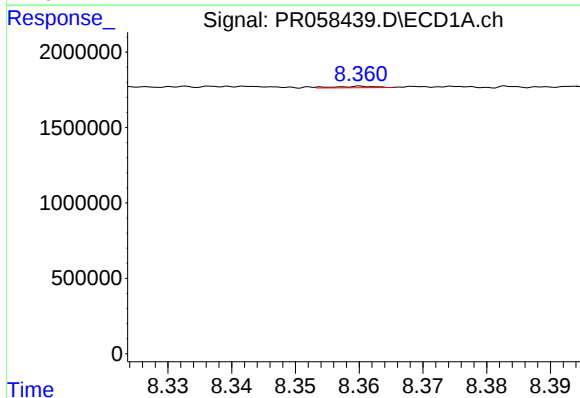
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



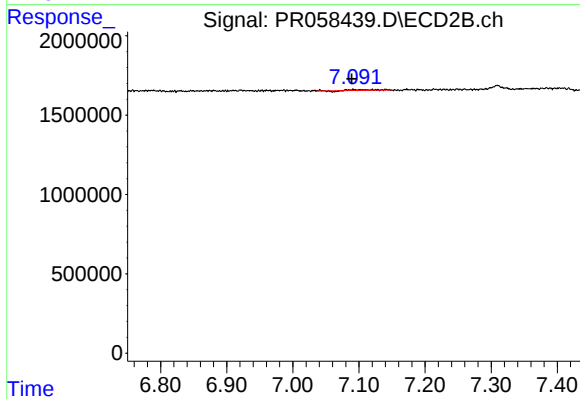
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.033 min
Response: 301093
Conc: 0.60 ng/ml



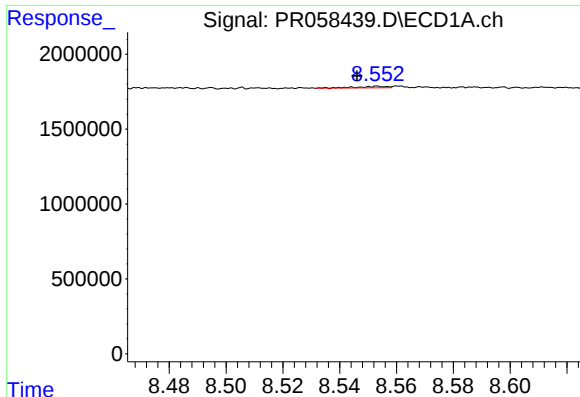
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: 0.037 min
Response: 38997
Conc: 0.13 ng/ml



#42 AR-1268-2

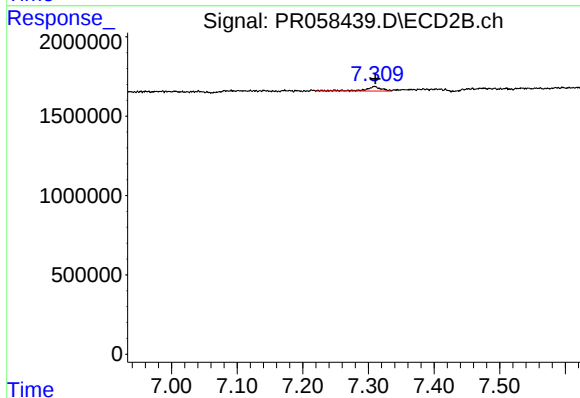
R.T.: 7.121 min
Delta R.T.: 0.032 min
Response: 73317
Conc: 0.16 ng/ml



#43 AR-1268-3

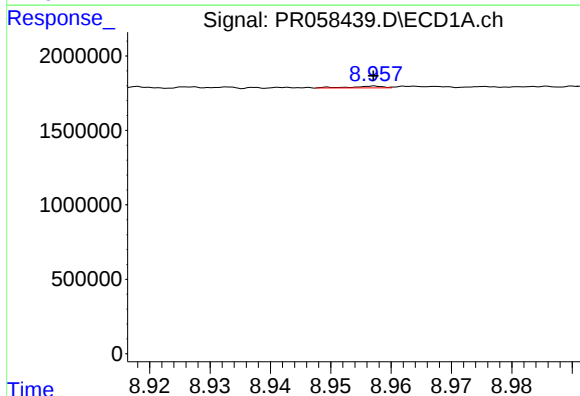
R.T.: 8.553 min
Delta R.T.: 0.007 min
Response: 74243
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



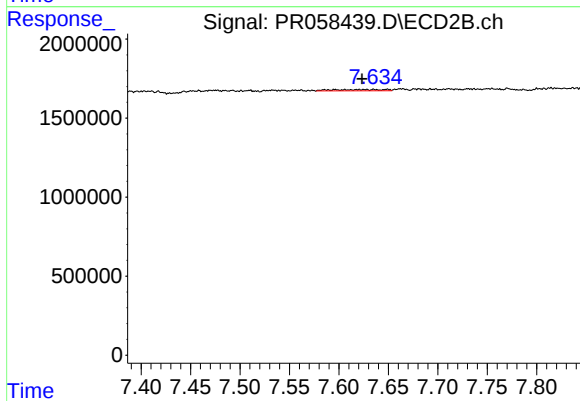
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 475971
Conc: 1.23 ng/ml



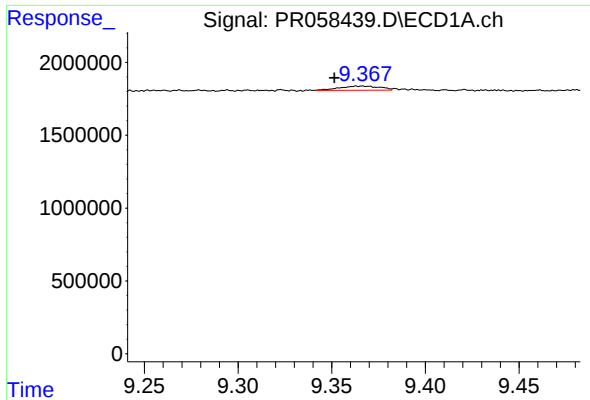
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 44681
Conc: 0.37 ng/ml



#44 AR-1268-4

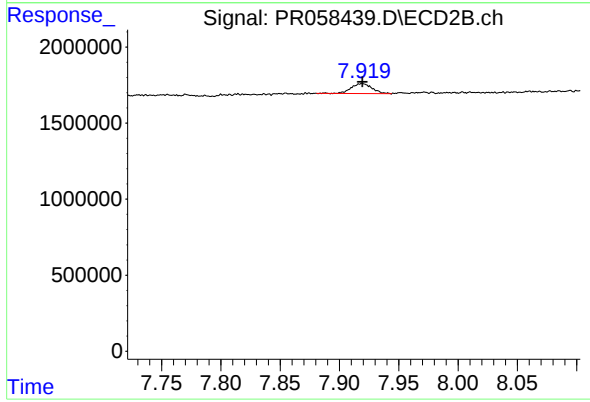
R.T.: 7.635 min
Delta R.T.: 0.012 min
Response: 294303
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: 0.015 min
Response: 425265
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 802804
Conc: 0.63 ng/ml