

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 13:52
 Operator : AJ\MA
 Sample : AIBLK36
 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: Nov 29 01:04:54 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	50385043	70368498	21.704	22.803
2) SA Decachlor...	9.689	8.163	73878537	97071781	34.267	34.812
Target Compounds						
3) L1 AR-1016-1	4.882f	4.029	748547	63752	9.800	0.610 #
4) L1 AR-1016-2	4.882f	4.057	748547	123834	7.231	0.870 #
5) L1 AR-1016-3	5.041	4.242	521096	216291	7.771	2.826 #
6) L1 AR-1016-4	0.000	4.270	0	97633	N.D.	1.656 #
7) L1 AR-1016-5	5.417	4.542f	233846	136999	4.124	1.736 #
8) L2 AR-1221-1	0.000	3.169	0	107347	N.D.	2.989 #
9) L2 AR-1221-2	4.011	3.218	856897	1037948	40.681	40.162
10) L2 AR-1221-3	4.084	3.305	74956	68168	1.168	0.817 #
11) L3 AR-1232-1	4.084	3.305	74956	68168	1.385	0.972 #
12) L3 AR-1232-2	4.696f	4.057	40449	123834	1.521	1.845
13) L3 AR-1232-3	4.882f	4.242	748547	216291	14.914	6.047 #
14) L3 AR-1232-4	0.000	4.307	0	202097	N.D.	6.500 #
15) L3 AR-1232-5	0.000	4.542f	0	136999	N.D.	3.818 #
16) L4 AR-1242-1	4.882f	4.029	748547	63752	11.415	0.714 #
17) L4 AR-1242-2	4.882f	4.057	748547	123834	8.462	1.016 #
18) L4 AR-1242-3	5.041	4.242	521096	216291	8.987	3.320 #
19) L4 AR-1242-4	0.000	4.307	0	202097	N.D.	3.269 #
20) L4 AR-1242-5	5.897	4.890	96004	672172	1.812	8.177 #
21) L5 AR-1248-1	4.882f	4.029	748547	63752	14.502	0.919 #
22) L5 AR-1248-2	0.000	4.270	0	97633	N.D.	1.050 #
23) L5 AR-1248-3	5.417	4.307	233846	202097	2.887	2.135 #
24) L5 AR-1248-4	5.848	4.542f	123941	136999	1.307	1.180
25) L5 AR-1248-5	5.897	4.890	96004	672172	1.041	5.580 #
26) L6 AR-1254-1	5.848	4.890	123941	672172	1.393	3.946 #
27) L6 AR-1254-2	6.083	5.043	142178	169412	1.016	1.154
28) L6 AR-1254-3	6.478	5.440	133098	534520	0.861	2.186 #
29) L6 AR-1254-4	6.826	5.716	60392	150075	0.493	0.950 #
30) L6 AR-1254-5	7.238	6.171f	61588	1231387	0.461	5.542 #
31) L7 AR-1260-1	6.660	5.559	30351	774755	0.254	4.772 #
32) L7 AR-1260-2	6.965	5.753	113747	165224	0.770	0.829
33) L7 AR-1260-3	7.345	5.952	121806	1832201	1.109	9.419 #
34) L7 AR-1260-4	7.578	6.438	113888	690903	0.891	4.360 #
35) L7 AR-1260-5	7.920	6.702	338107	817370	1.361	2.156 #
36) L8 AR-1262-1	7.345	6.171	121806	1231387	0.755	5.251 #
37) L8 AR-1262-2	7.920	6.438	338107	690903	1.164	3.229 #
38) L8 AR-1262-3	8.236	6.988	215173	189233	1.069	1.108
39) L8 AR-1262-4	8.319	7.138f	251675	353898	1.649	1.079 #
40) L8 AR-1262-5	8.917f	7.637	158090	71121	1.407	0.461 #
41) L9 AR-1268-1	8.236	6.988	215173	189233	0.644	0.378 #

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 Acq On : 28 Nov 2022 13:52
 Operator : AJ\MA
 Sample : AIBLK36
 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: Nov 29 01:04:54 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	8.319	7.138f	251675	353898	0.830	0.775
43) L9	AR-1268-3	8.519	7.314	237942	745496	0.923	1.933 #
44) L9	AR-1268-4	8.917f	7.637	158090	71121	1.310	0.429 #
45) L9	AR-1268-5	9.370	7.921	502242	593407	0.590	0.463

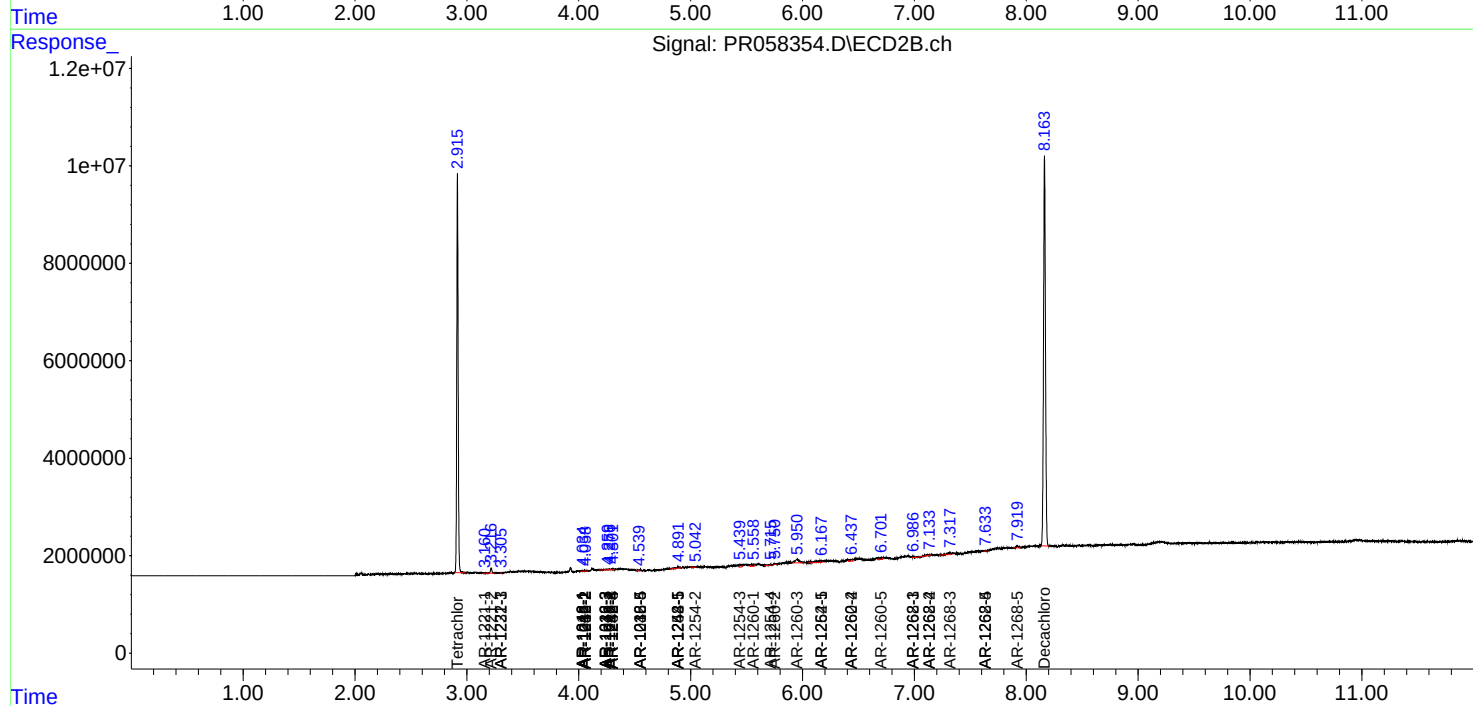
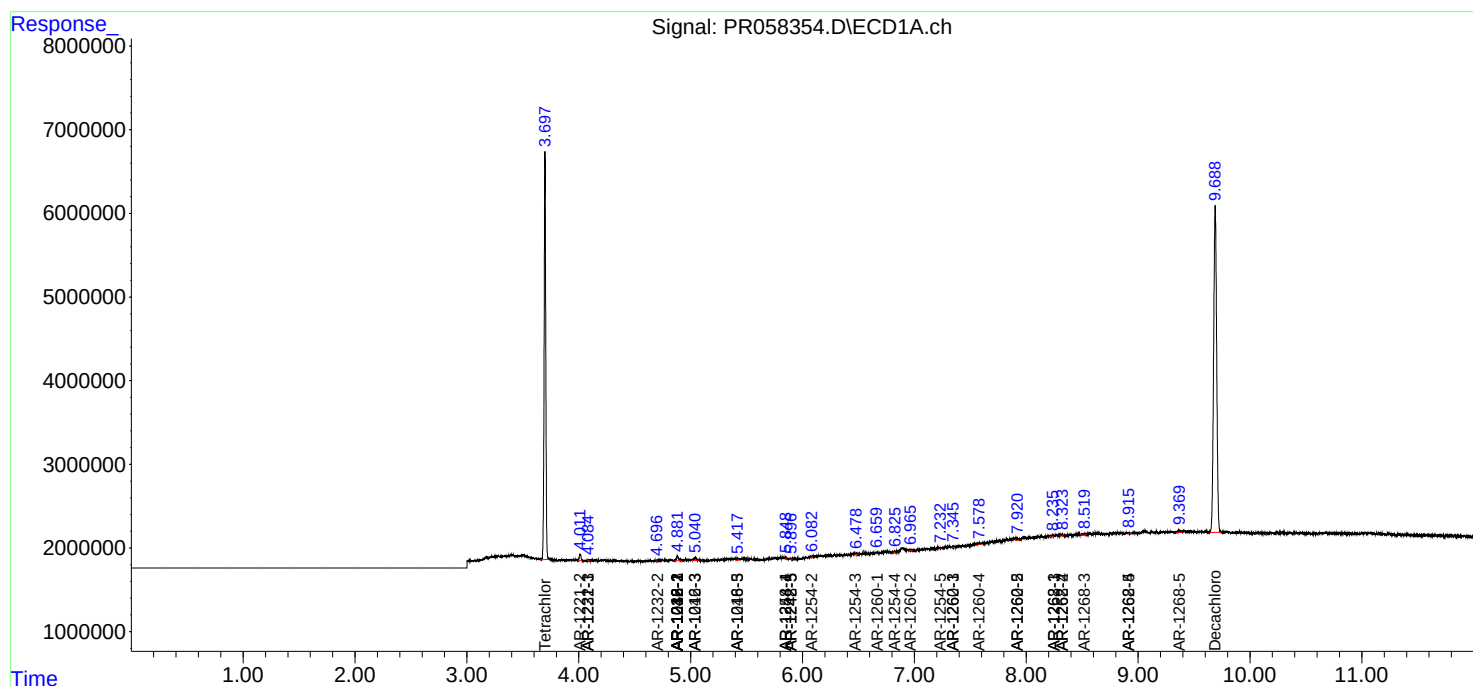
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

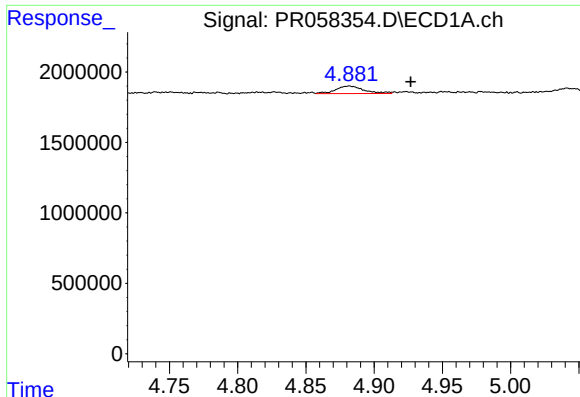
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 13:52
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:04:54 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

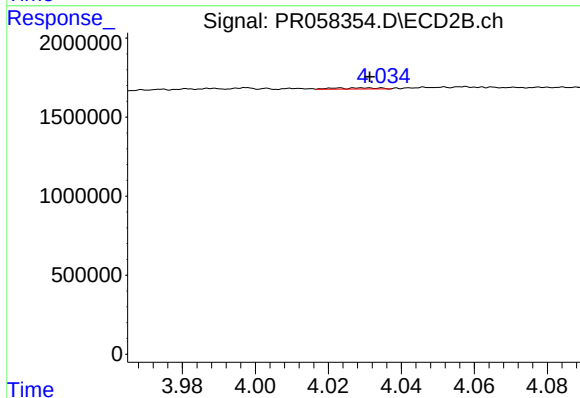




#3 AR-1016-1

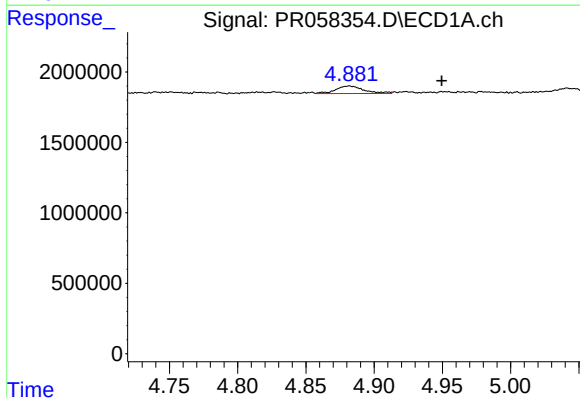
R.T.: 4.882 min
Delta R.T.: -0.045 min
Response: 748547
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



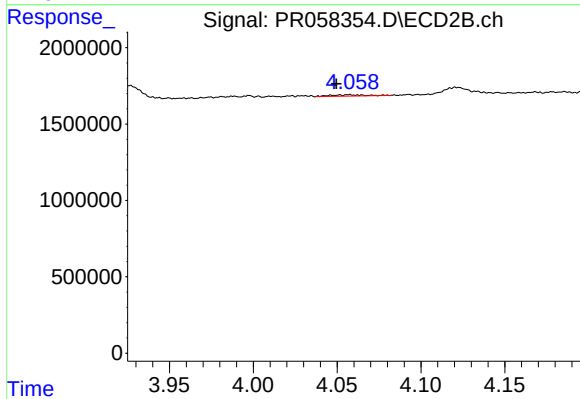
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 63752
Conc: 0.61 ng/ml



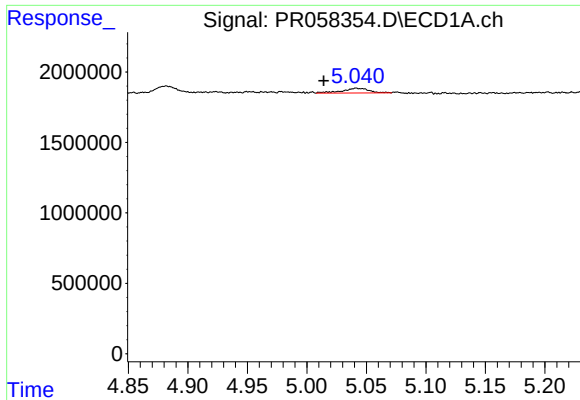
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.068 min
Response: 748547
Conc: 7.23 ng/ml



#4 AR-1016-2

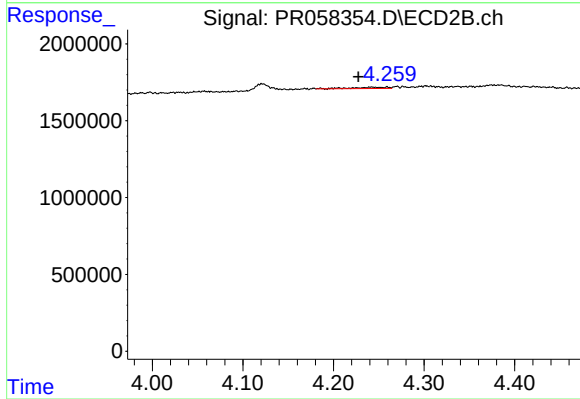
R.T.: 4.057 min
Delta R.T.: 0.008 min
Response: 123834
Conc: 0.87 ng/ml



#5 AR-1016-3

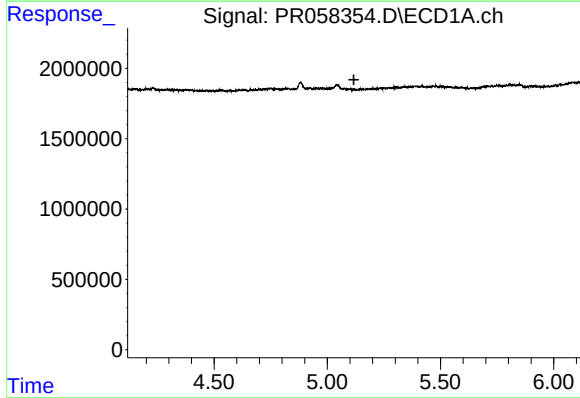
R.T.: 5.041 min
Delta R.T.: 0.027 min
Response: 521096
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



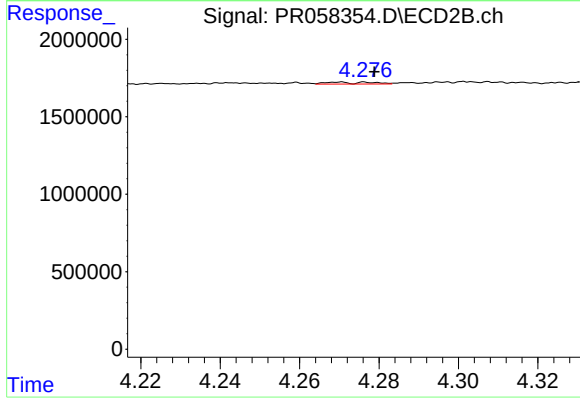
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: 0.015 min
Response: 216291
Conc: 2.83 ng/ml



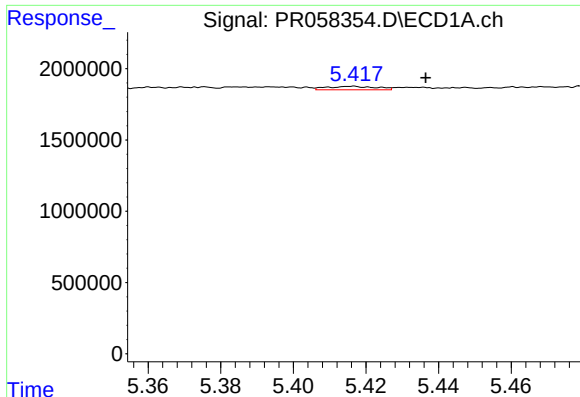
#6 AR-1016-4

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



#6 AR-1016-4

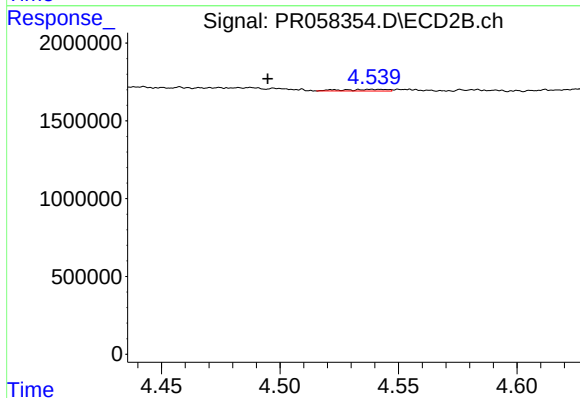
R.T.: 4.270 min
Delta R.T.: -0.009 min
Response: 97633
Conc: 1.66 ng/ml



#7 AR-1016-5

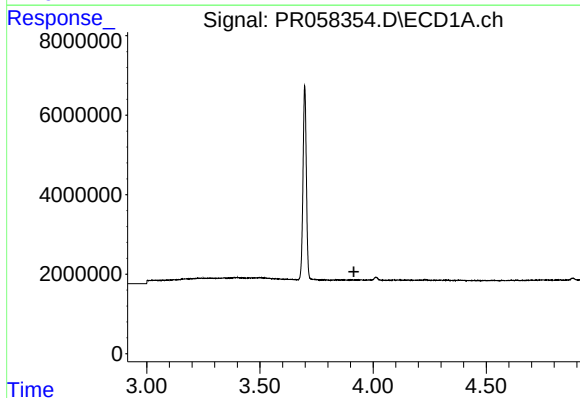
R.T.: 5.417 min
Delta R.T.: -0.020 min
Response: 233846
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



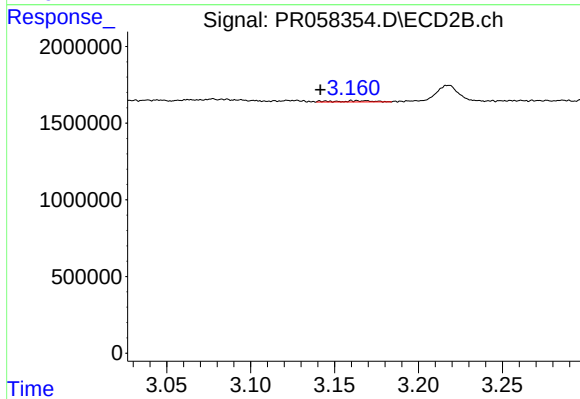
#7 AR-1016-5

R.T.: 4.542 min
Delta R.T.: 0.047 min
Response: 136999
Conc: 1.74 ng/ml



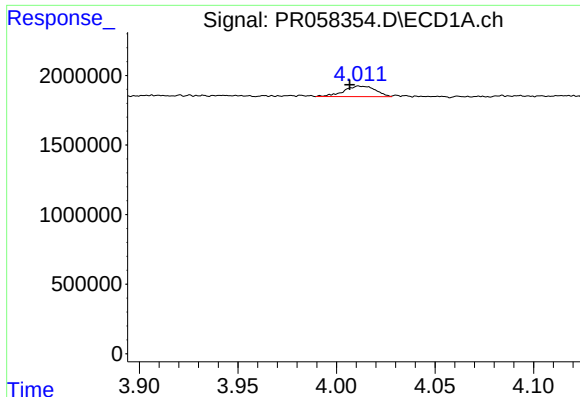
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

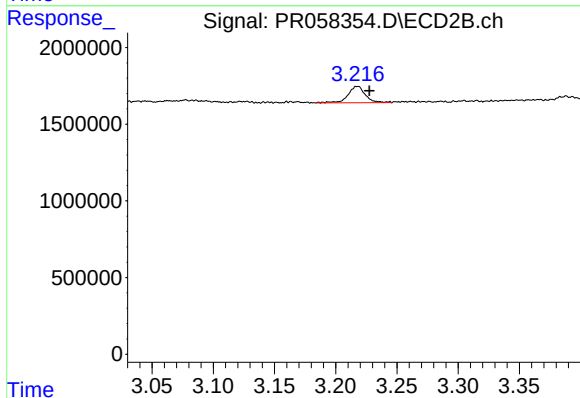
R.T.: 3.169 min
Delta R.T.: 0.027 min
Response: 107347
Conc: 2.99 ng/ml



#9 AR-1221-2

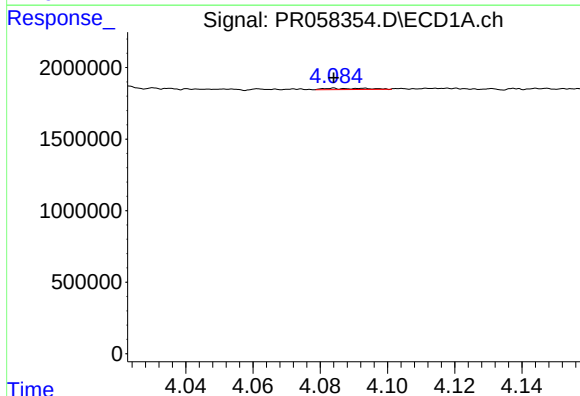
R.T.: 4.011 min
Delta R.T.: 0.005 min
Response: 856897
Conc: 40.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



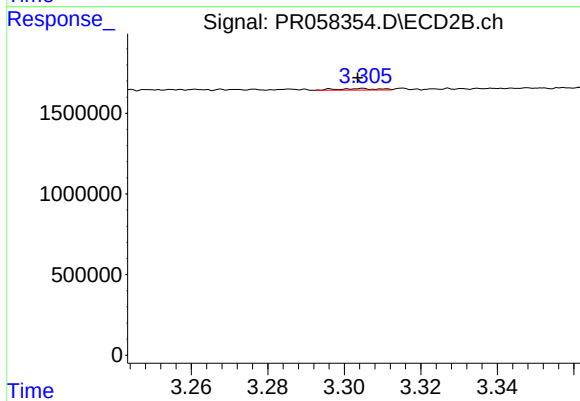
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 1037948
Conc: 40.16 ng/ml



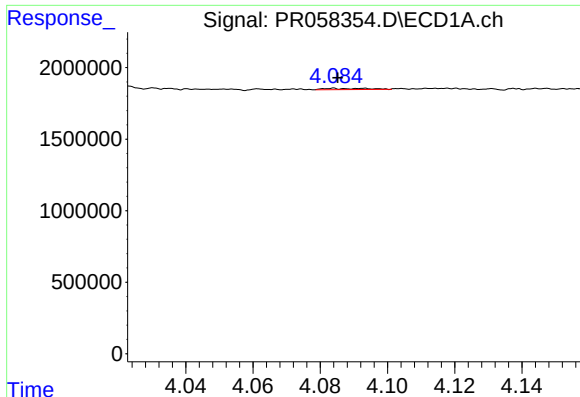
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: 0.000 min
Response: 74956
Conc: 1.17 ng/ml



#10 AR-1221-3

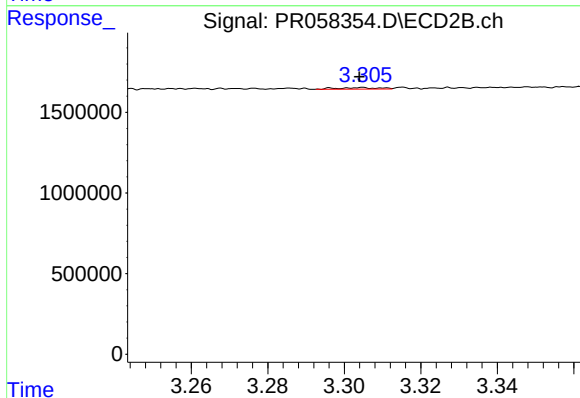
R.T.: 3.305 min
Delta R.T.: 0.001 min
Response: 68168
Conc: 0.82 ng/ml



#11 AR-1232-1

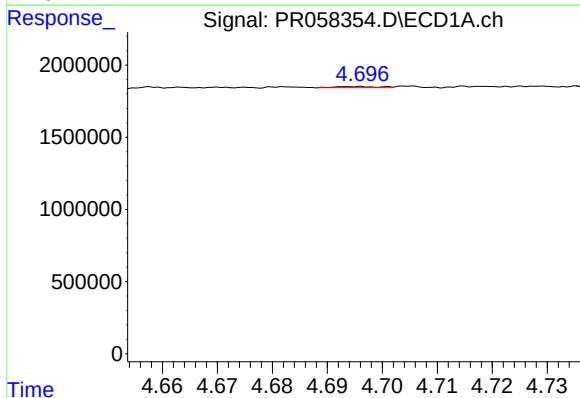
R.T.: 4.084 min
Delta R.T.: -0.001 min
Response: 74956
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



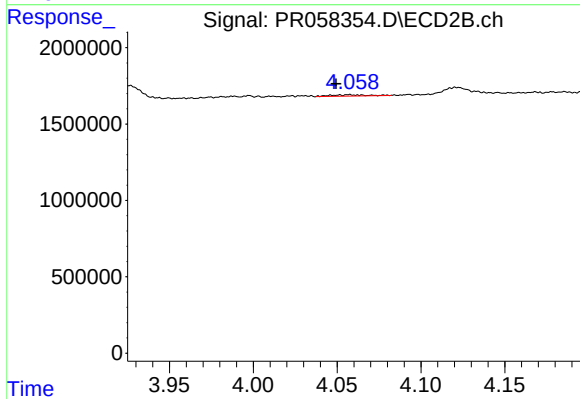
#11 AR-1232-1

R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 68168
Conc: 0.97 ng/ml



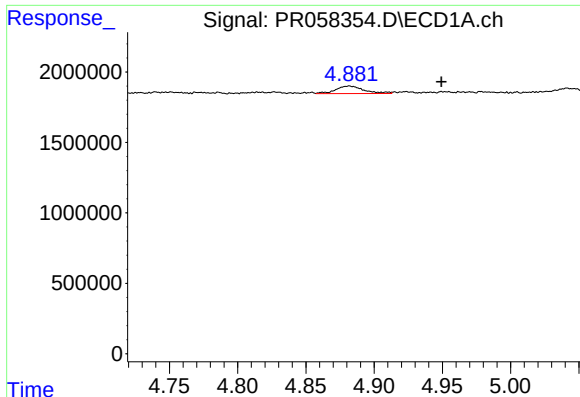
#12 AR-1232-2

R.T.: 4.696 min
Delta R.T.: 0.056 min
Response: 40449
Conc: 1.52 ng/ml



#12 AR-1232-2

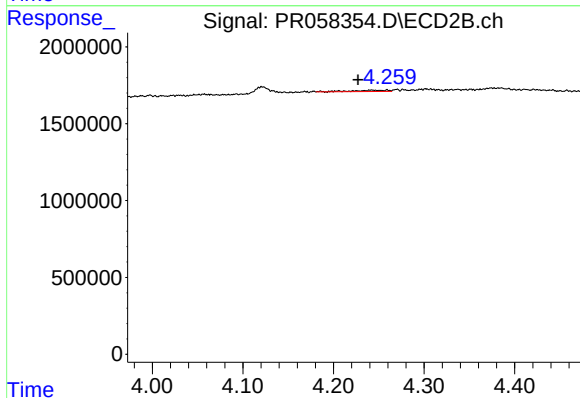
R.T.: 4.057 min
Delta R.T.: 0.008 min
Response: 123834
Conc: 1.84 ng/ml



#13 AR-1232-3

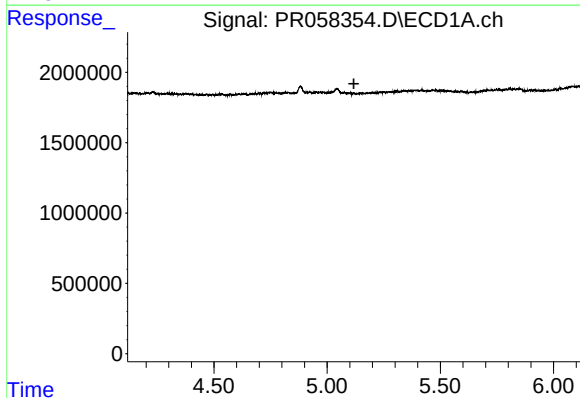
R.T.: 4.882 min
Delta R.T.: -0.067 min
Response: 748547
Conc: 14.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



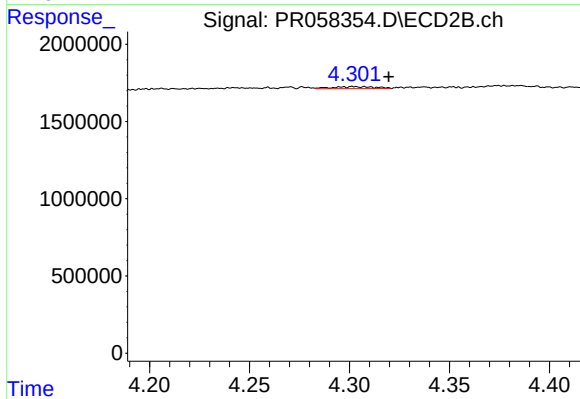
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: 0.015 min
Response: 216291
Conc: 6.05 ng/ml



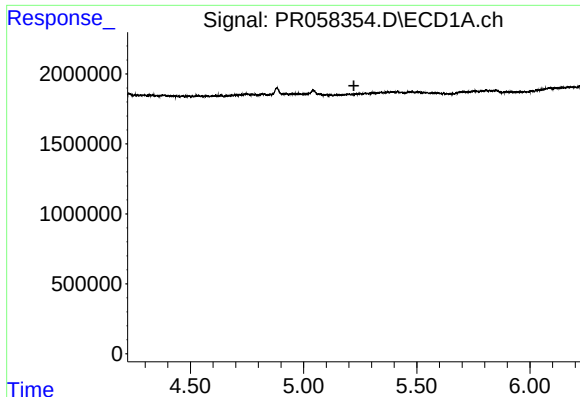
#14 AR-1232-4

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



#14 AR-1232-4

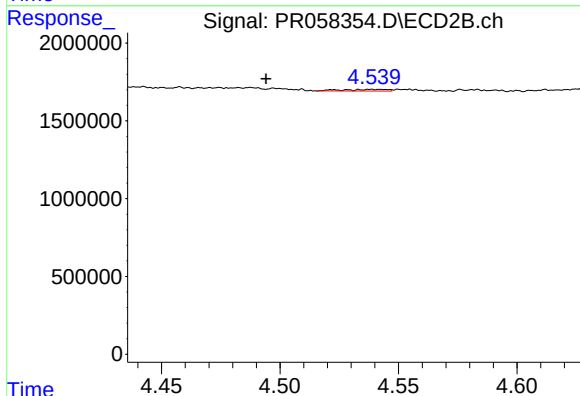
R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 202097
Conc: 6.50 ng/ml



#15 AR-1232-5

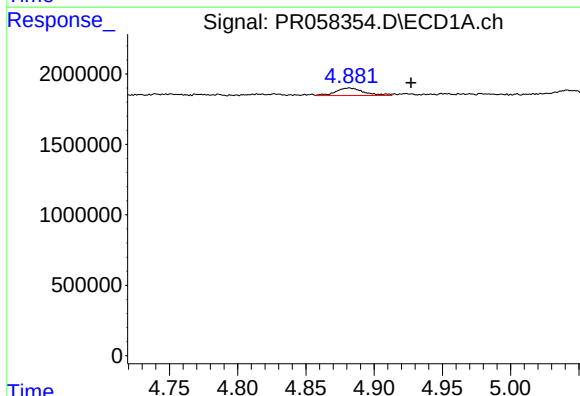
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



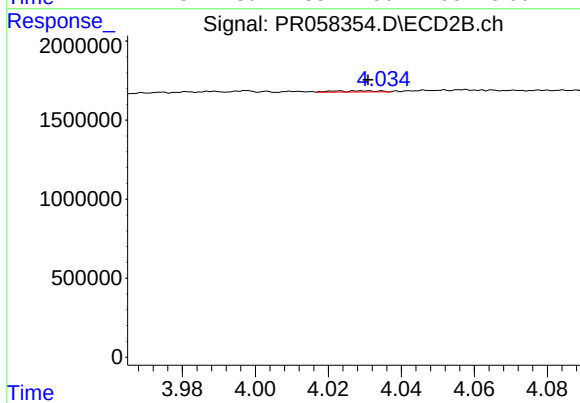
#15 AR-1232-5

R.T.: 4.542 min
Delta R.T.: 0.048 min
Response: 136999
Conc: 3.82 ng/ml



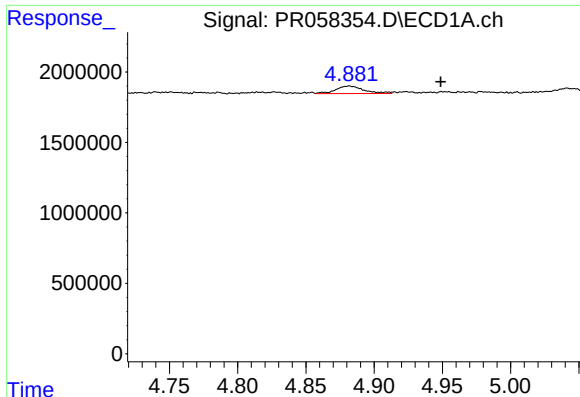
#16 AR-1242-1

R.T.: 4.882 min
Delta R.T.: -0.045 min
Response: 748547
Conc: 11.41 ng/ml



#16 AR-1242-1

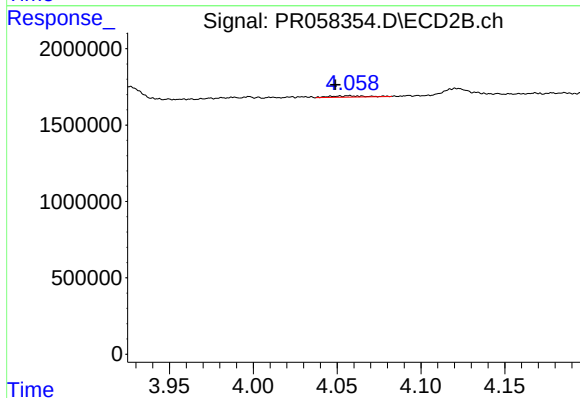
R.T.: 4.029 min
Delta R.T.: -0.001 min
Response: 63752
Conc: 0.71 ng/ml



#17 AR-1242-2

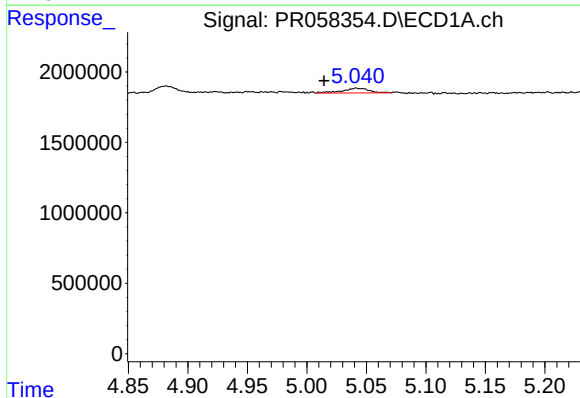
R.T.: 4.882 min
Delta R.T.: -0.067 min
Response: 748547
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



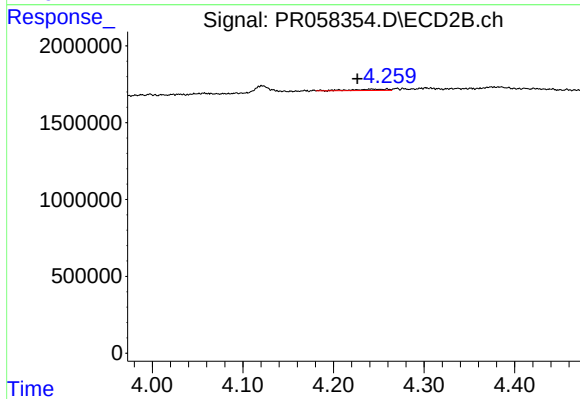
#17 AR-1242-2

R.T.: 4.057 min
Delta R.T.: 0.008 min
Response: 123834
Conc: 1.02 ng/ml



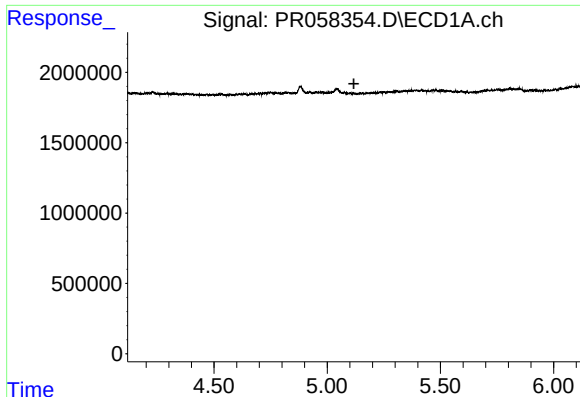
#18 AR-1242-3

R.T.: 5.041 min
Delta R.T.: 0.027 min
Response: 521096
Conc: 8.99 ng/ml



#18 AR-1242-3

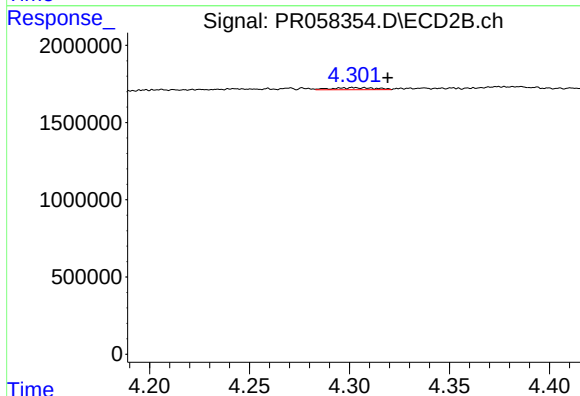
R.T.: 4.242 min
Delta R.T.: 0.016 min
Response: 216291
Conc: 3.32 ng/ml



#19 AR-1242-4

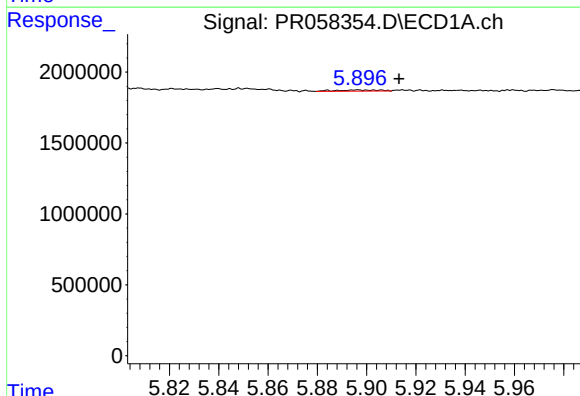
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



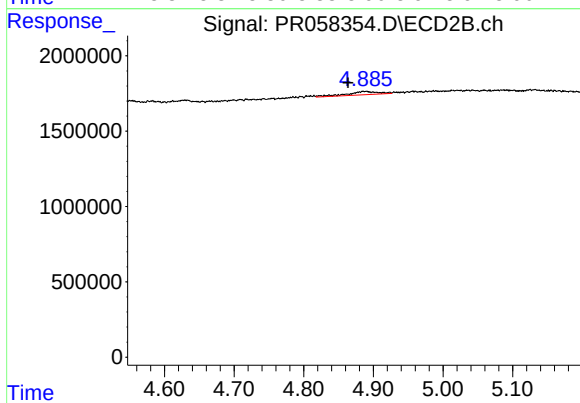
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 202097
Conc: 3.27 ng/ml



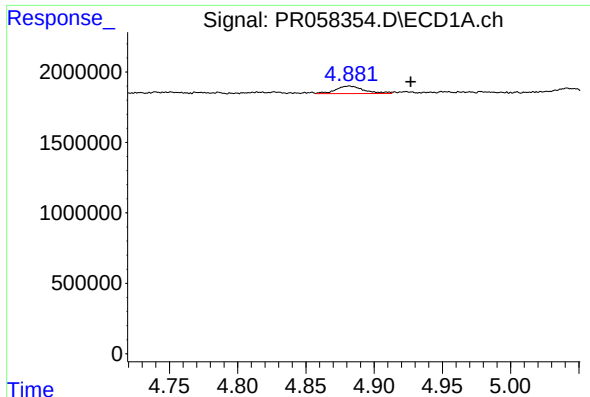
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: -0.016 min
Response: 96004
Conc: 1.81 ng/ml



#20 AR-1242-5

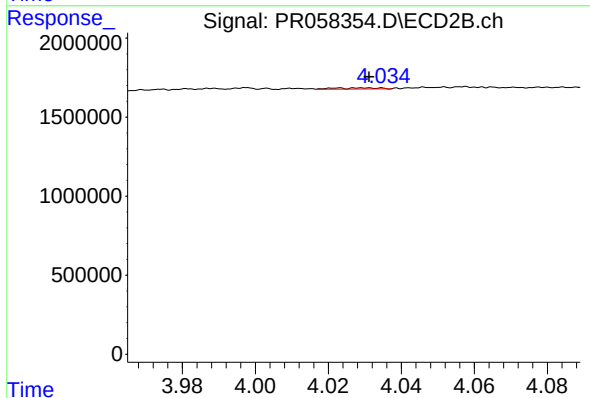
R.T.: 4.890 min
Delta R.T.: 0.027 min
Response: 672172
Conc: 8.18 ng/ml



#21 AR-1248-1

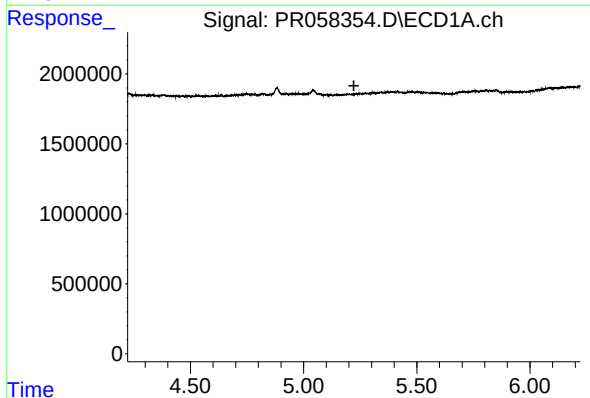
R.T.: 4.882 min
Delta R.T.: -0.045 min
Response: 748547
Conc: 14.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



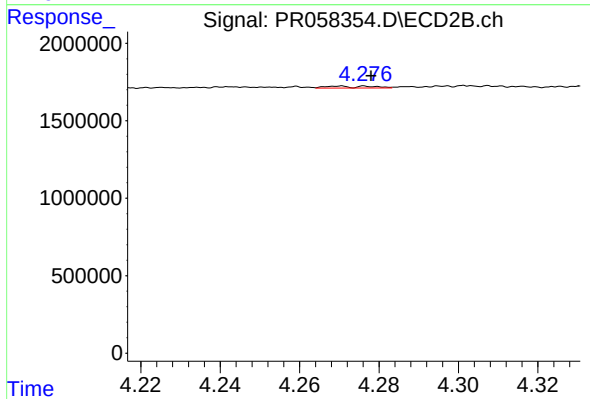
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 63752
Conc: 0.92 ng/ml



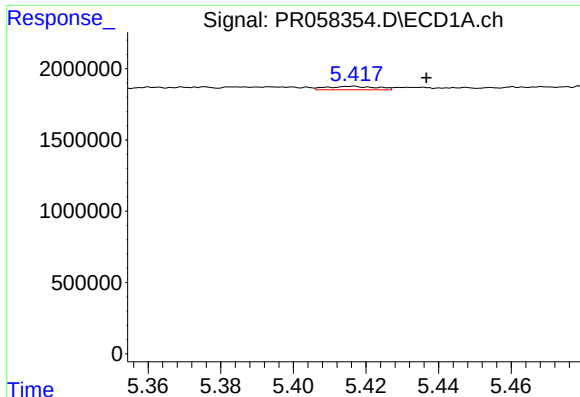
#22 AR-1248-2

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



#22 AR-1248-2

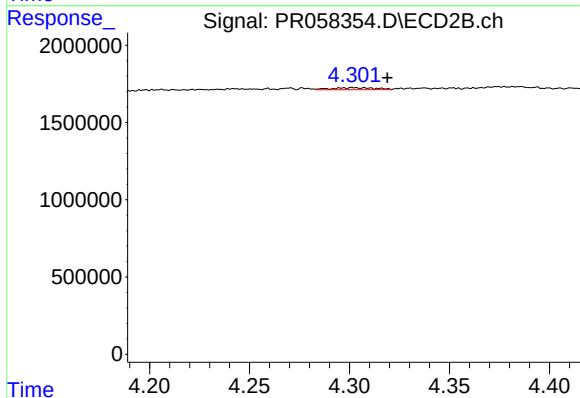
R.T.: 4.270 min
Delta R.T.: -0.008 min
Response: 97633
Conc: 1.05 ng/ml



#23 AR-1248-3

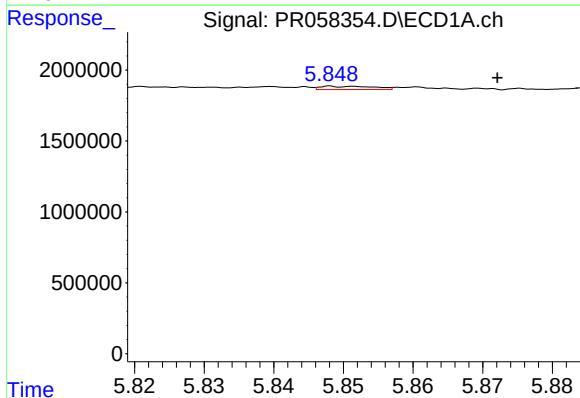
R.T.: 5.417 min
Delta R.T.: -0.020 min
Response: 233846
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



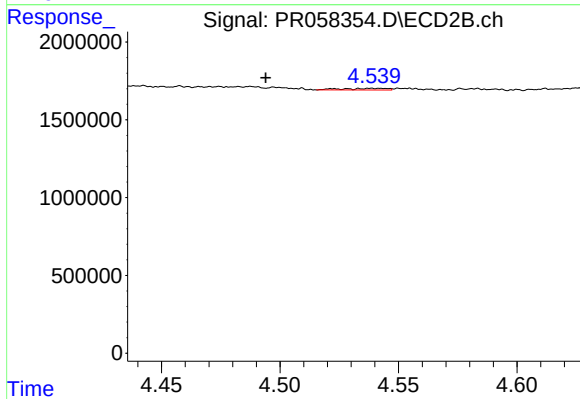
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.012 min
Response: 202097
Conc: 2.14 ng/ml



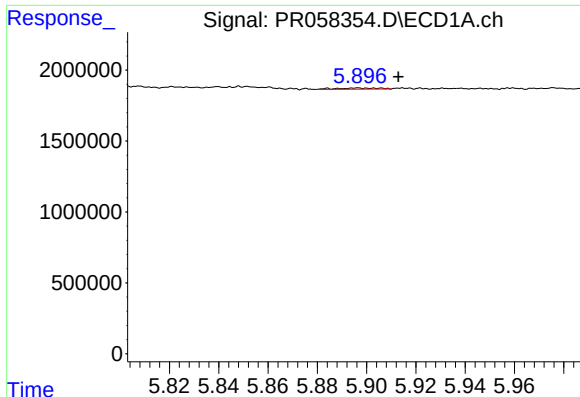
#24 AR-1248-4

R.T.: 5.848 min
Delta R.T.: -0.024 min
Response: 123941
Conc: 1.31 ng/ml



#24 AR-1248-4

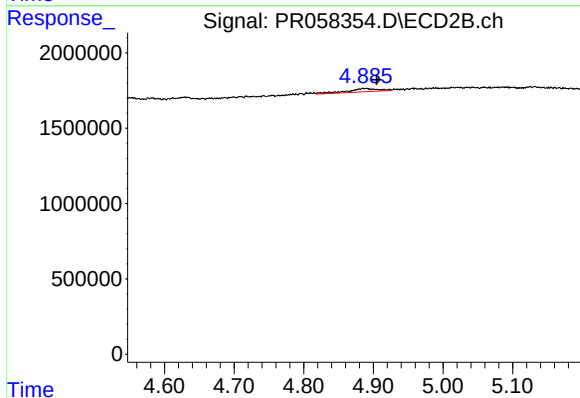
R.T.: 4.542 min
Delta R.T.: 0.048 min
Response: 136999
Conc: 1.18 ng/ml



#25 AR-1248-5

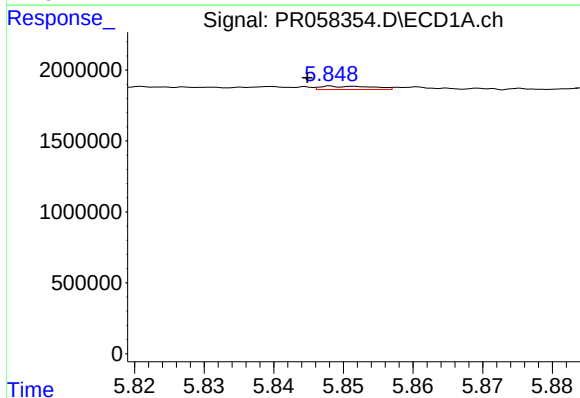
R.T.: 5.897 min
Delta R.T.: -0.016 min
Response: 96004
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



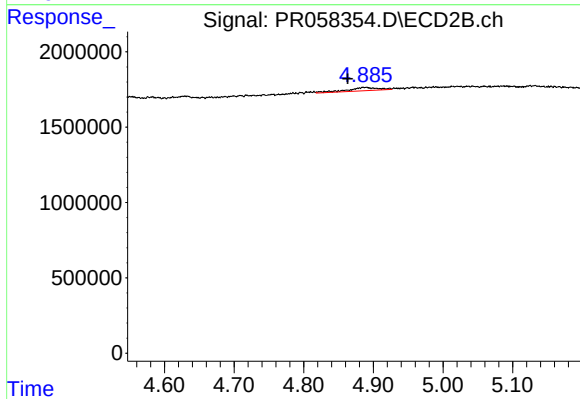
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.015 min
Response: 672172
Conc: 5.58 ng/ml



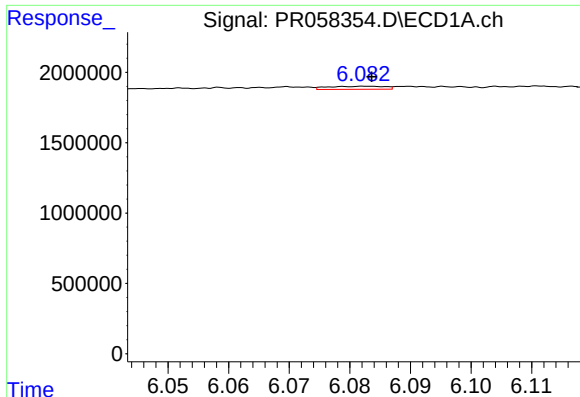
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.004 min
Response: 123941
Conc: 1.39 ng/ml



#26 AR-1254-1

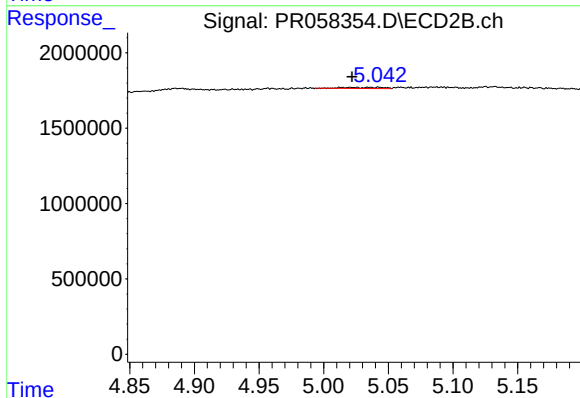
R.T.: 4.890 min
Delta R.T.: 0.027 min
Response: 672172
Conc: 3.95 ng/ml



#27 AR-1254-2

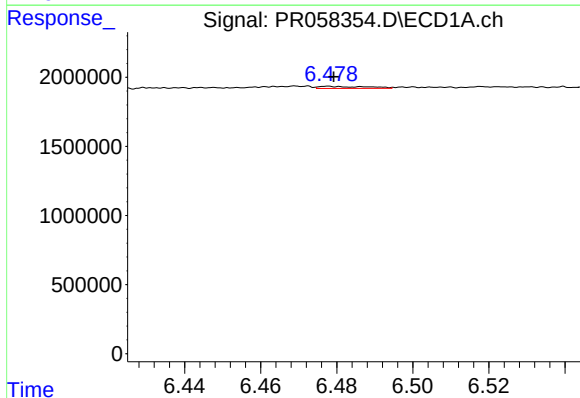
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 142178
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



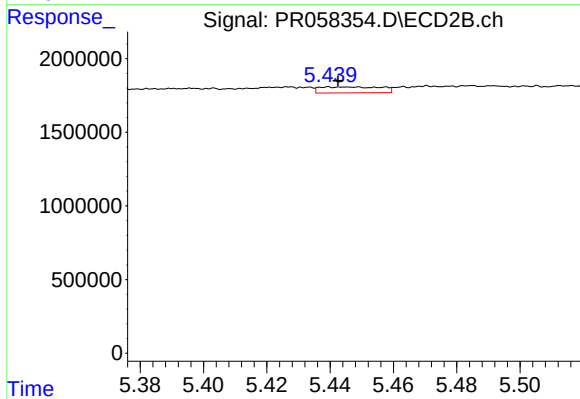
#27 AR-1254-2

R.T.: 5.043 min
Delta R.T.: 0.021 min
Response: 169412
Conc: 1.15 ng/ml



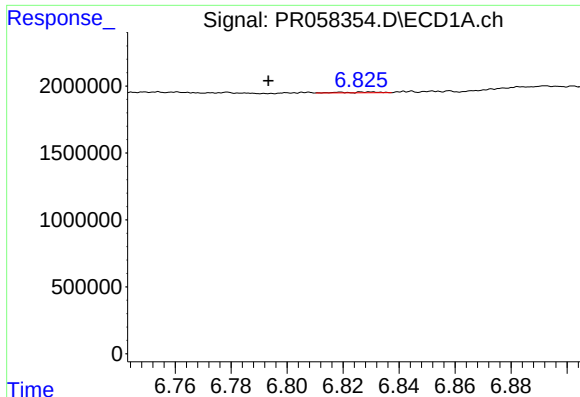
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 133098
Conc: 0.86 ng/ml



#28 AR-1254-3

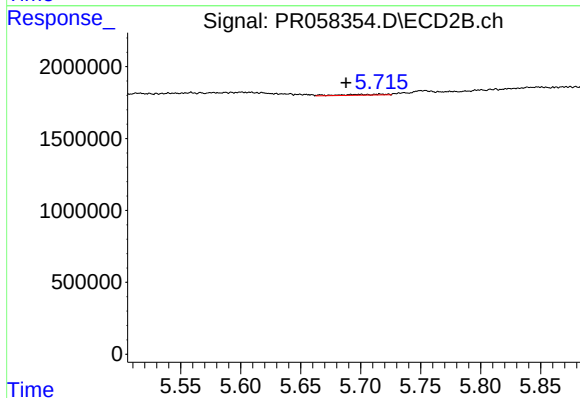
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 534520
Conc: 2.19 ng/ml



#29 AR-1254-4

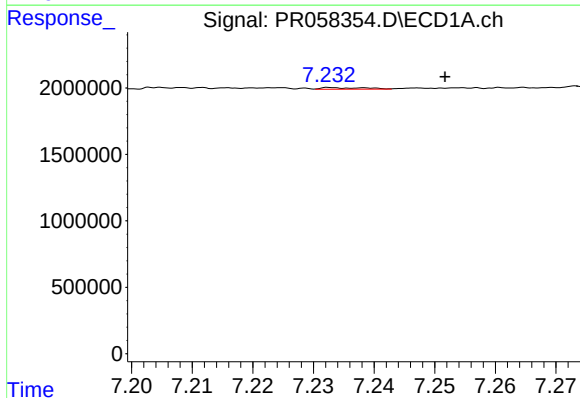
R.T.: 6.826 min
Delta R.T.: 0.033 min
Response: 60392
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



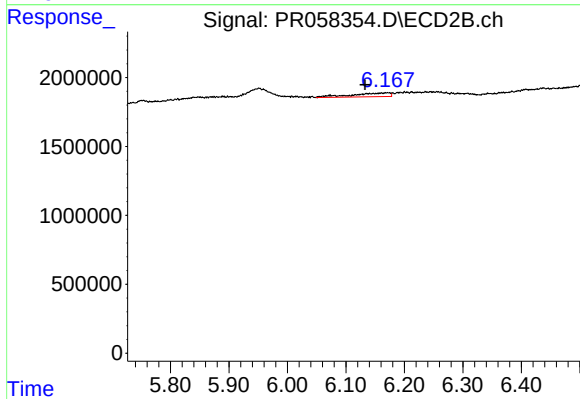
#29 AR-1254-4

R.T.: 5.716 min
Delta R.T.: 0.029 min
Response: 150075
Conc: 0.95 ng/ml



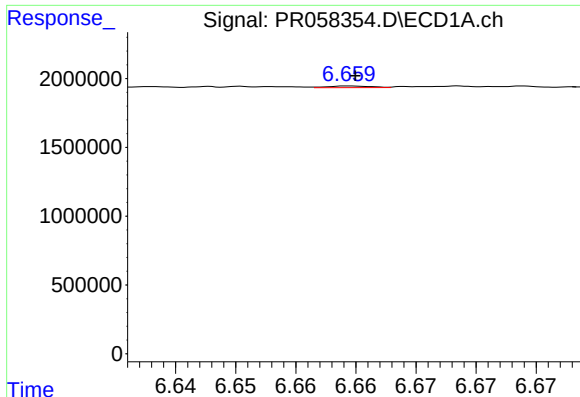
#30 AR-1254-5

R.T.: 7.238 min
Delta R.T.: -0.013 min
Response: 61588
Conc: 0.46 ng/ml



#30 AR-1254-5

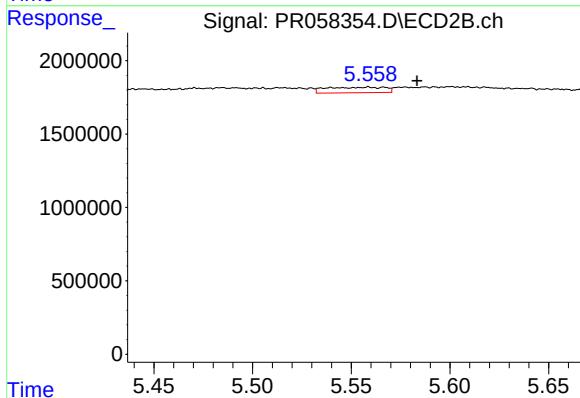
R.T.: 6.171 min
Delta R.T.: 0.039 min
Response: 1231387
Conc: 5.54 ng/ml



#31 AR-1260-1

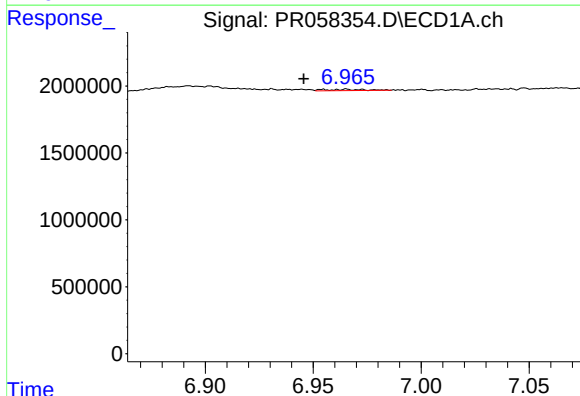
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 30351
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



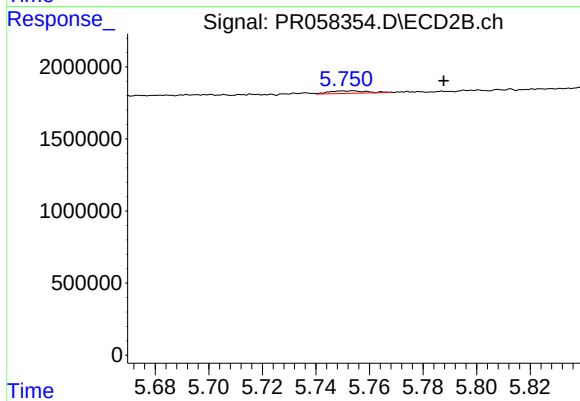
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.024 min
Response: 774755
Conc: 4.77 ng/ml



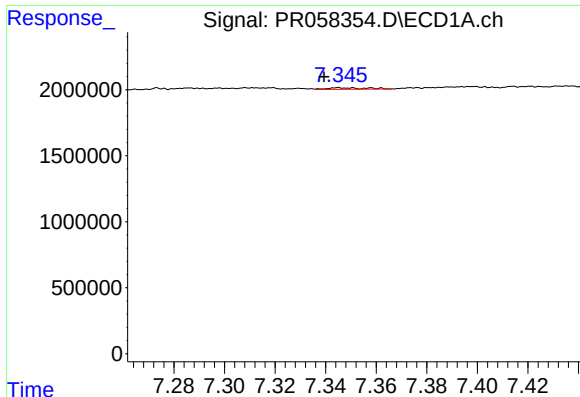
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: 0.020 min
Response: 113747
Conc: 0.77 ng/ml



#32 AR-1260-2

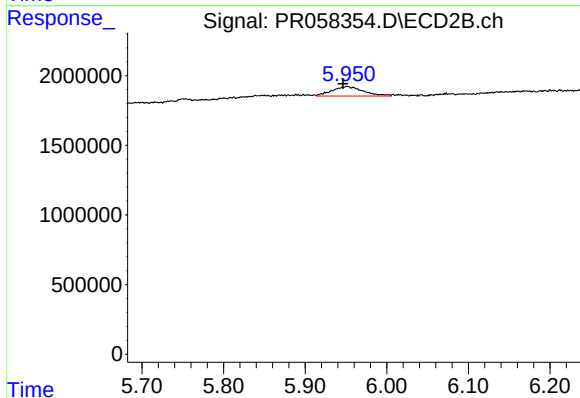
R.T.: 5.753 min
Delta R.T.: -0.034 min
Response: 165224
Conc: 0.83 ng/ml



#33 AR-1260-3

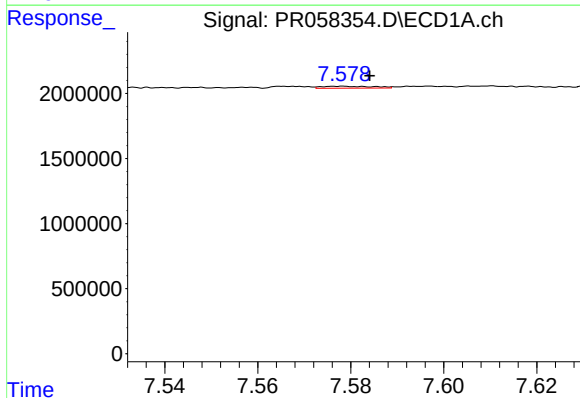
R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 121806
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



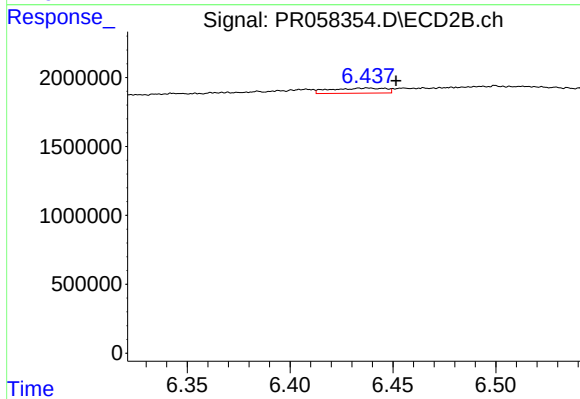
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.005 min
Response: 1832201
Conc: 9.42 ng/ml



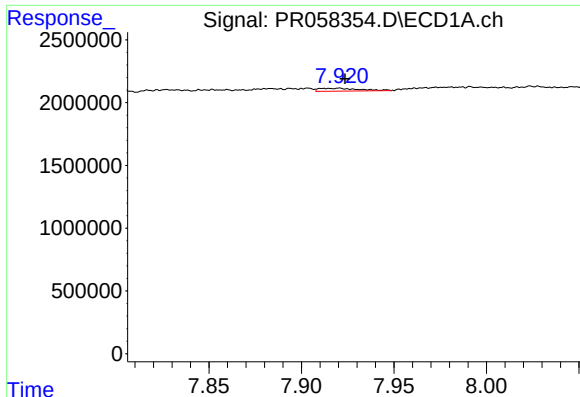
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.006 min
Response: 113888
Conc: 0.89 ng/ml



#34 AR-1260-4

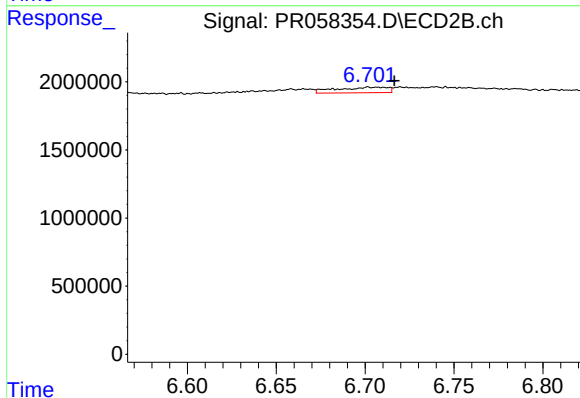
R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 690903
Conc: 4.36 ng/ml



#35 AR-1260-5

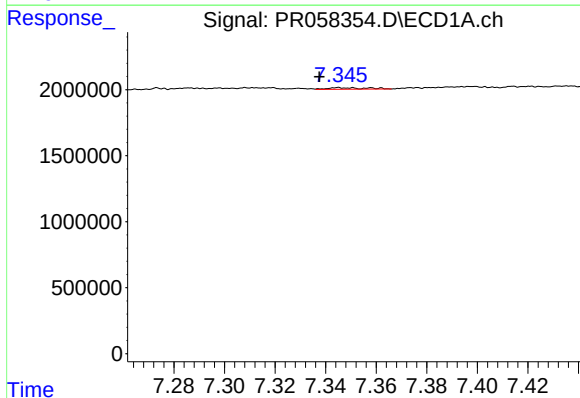
R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 338107
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



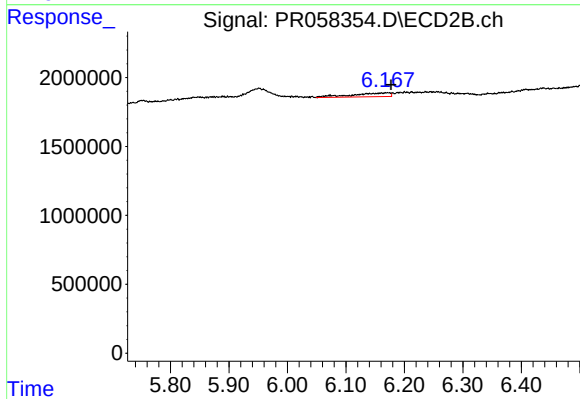
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.014 min
Response: 817370
Conc: 2.16 ng/ml



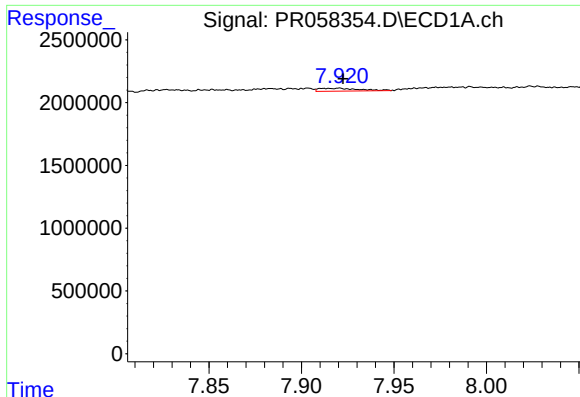
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.008 min
Response: 121806
Conc: 0.76 ng/ml



#36 AR-1262-1

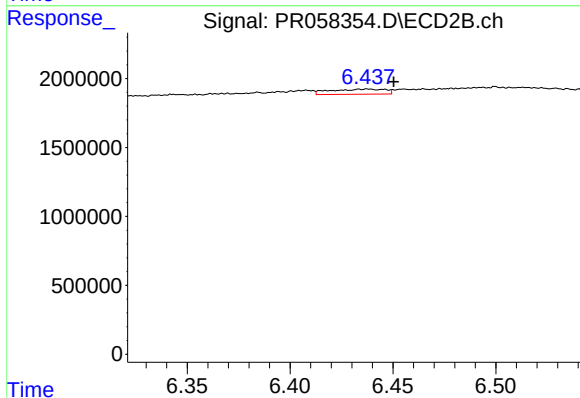
R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 1231387
Conc: 5.25 ng/ml



#37 AR-1262-2

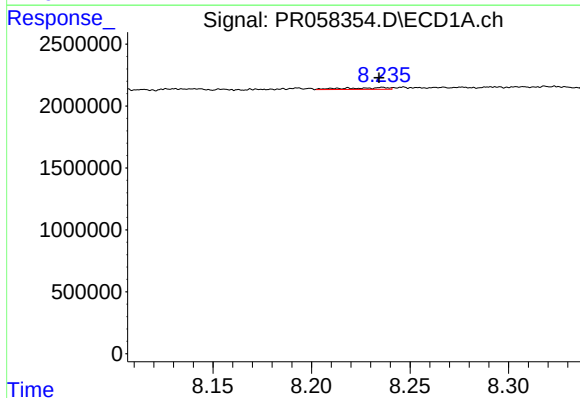
R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 338107
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



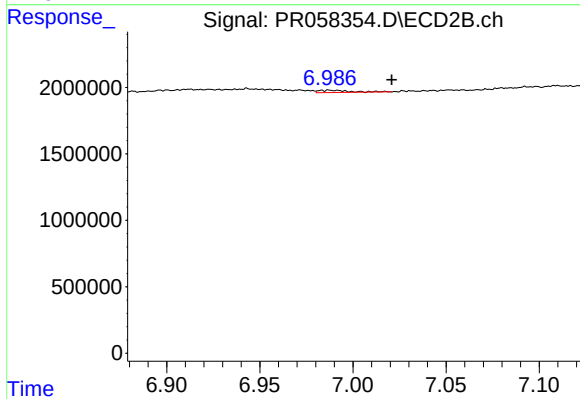
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 690903
Conc: 3.23 ng/ml



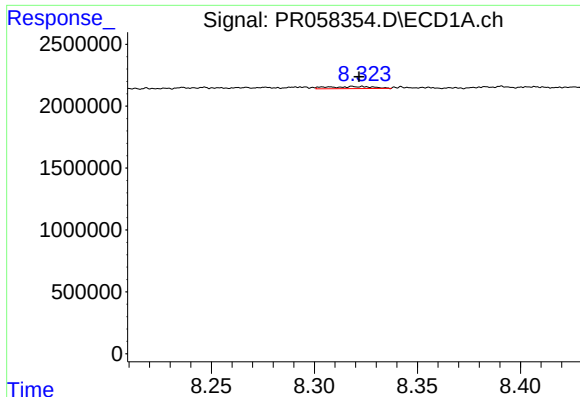
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 215173
Conc: 1.07 ng/ml



#38 AR-1262-3

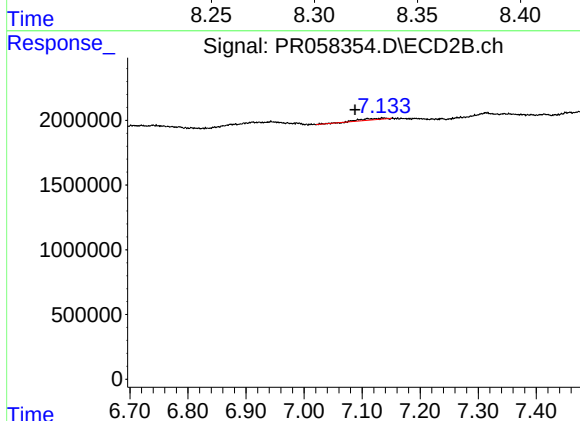
R.T.: 6.988 min
Delta R.T.: -0.033 min
Response: 189233
Conc: 1.11 ng/ml



#39 AR-1262-4

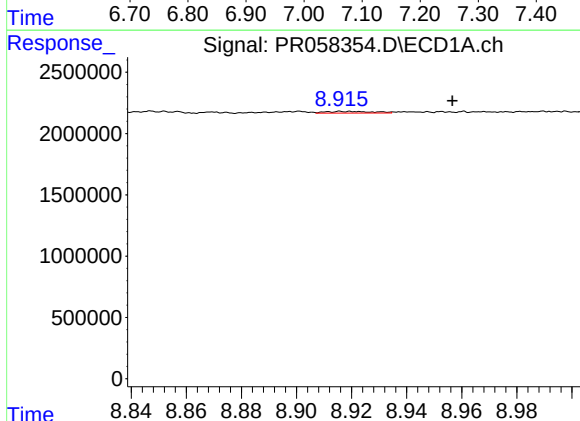
R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 251675
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



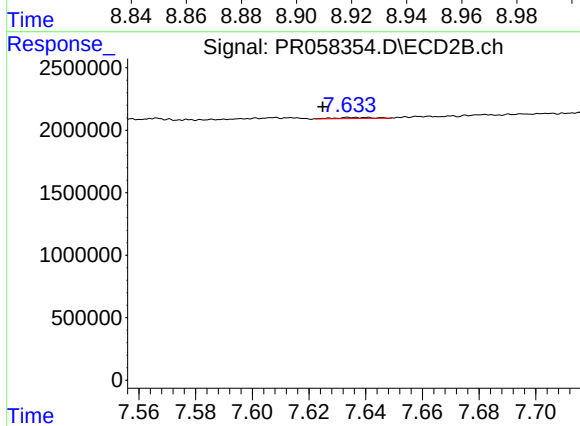
#39 AR-1262-4

R.T.: 7.138 min
Delta R.T.: 0.050 min
Response: 353898
Conc: 1.08 ng/ml



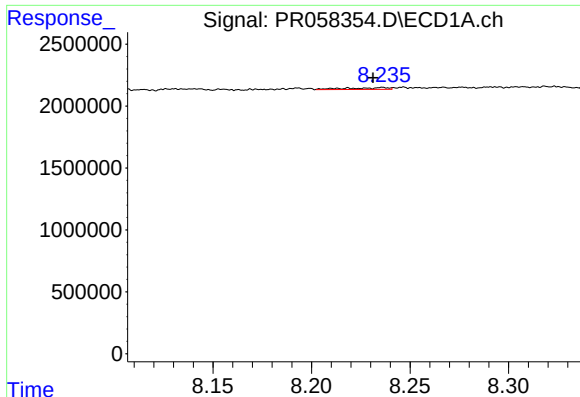
#40 AR-1262-5

R.T.: 8.917 min
Delta R.T.: -0.040 min
Response: 158090
Conc: 1.41 ng/ml



#40 AR-1262-5

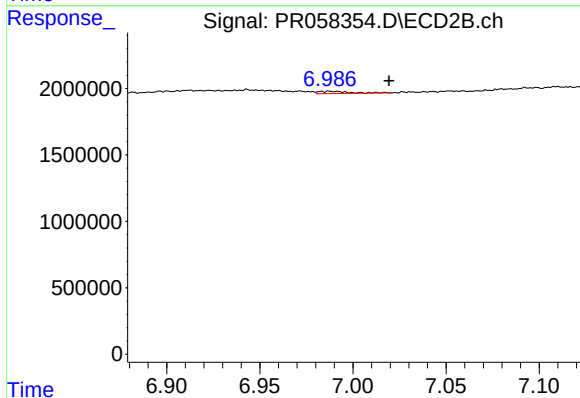
R.T.: 7.637 min
Delta R.T.: 0.012 min
Response: 71121
Conc: 0.46 ng/ml



#41 AR-1268-1

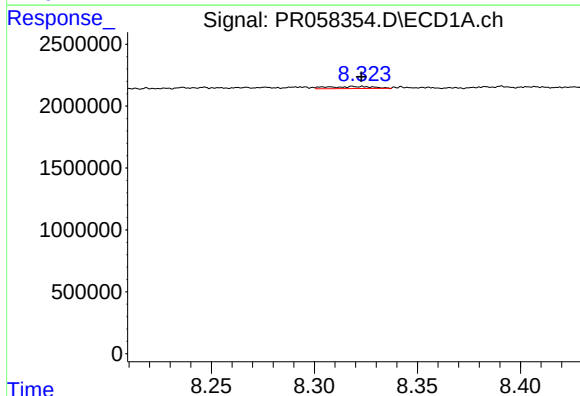
R.T.: 8.236 min
Delta R.T.: 0.005 min
Response: 215173
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



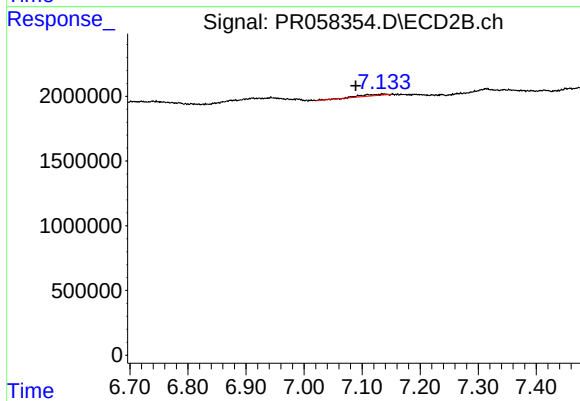
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.032 min
Response: 189233
Conc: 0.38 ng/ml



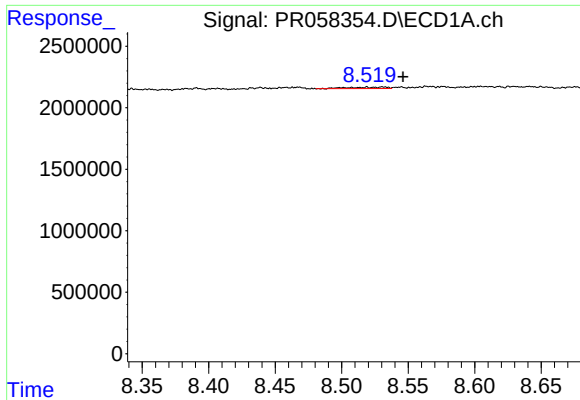
#42 AR-1268-2

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 251675
Conc: 0.83 ng/ml



#42 AR-1268-2

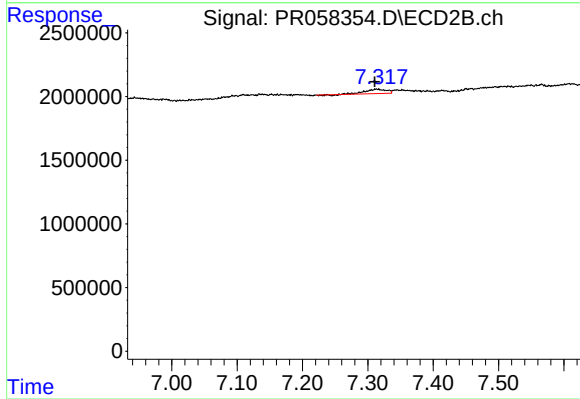
R.T.: 7.138 min
Delta R.T.: 0.049 min
Response: 353898
Conc: 0.78 ng/ml



#43 AR-1268-3

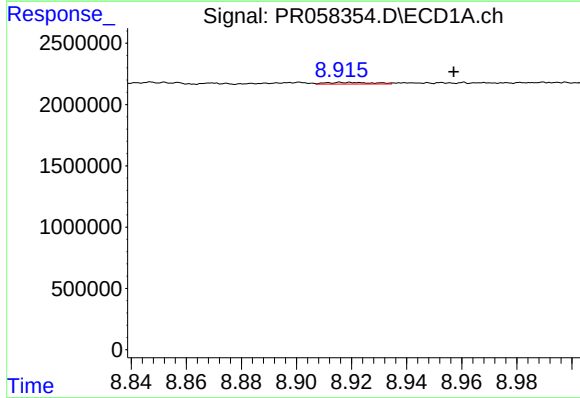
R.T.: 8.519 min
Delta R.T.: -0.027 min
Response: 237942
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



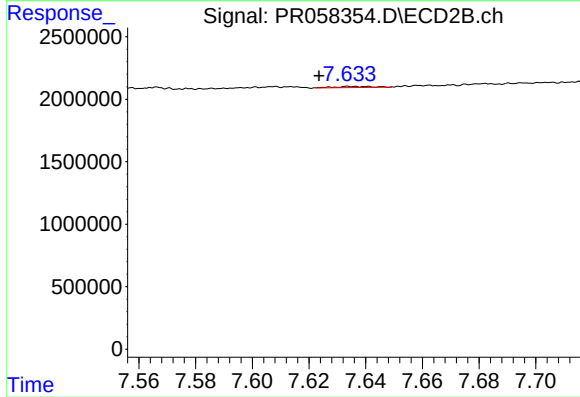
#43 AR-1268-3

R.T.: 7.314 min
Delta R.T.: 0.004 min
Response: 745496
Conc: 1.93 ng/ml



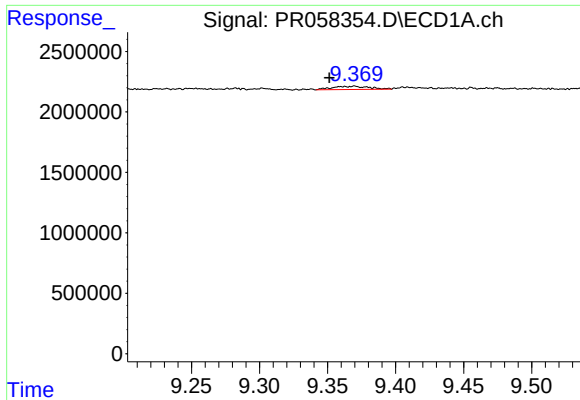
#44 AR-1268-4

R.T.: 8.917 min
Delta R.T.: -0.041 min
Response: 158090
Conc: 1.31 ng/ml



#44 AR-1268-4

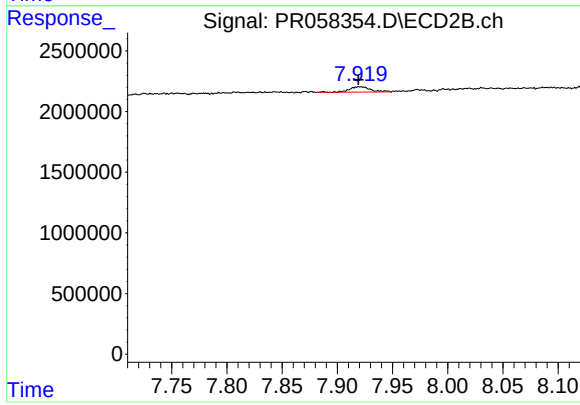
R.T.: 7.637 min
Delta R.T.: 0.013 min
Response: 71121
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: 0.018 min
Response: 502242
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.921 min
Delta R.T.: 0.001 min
Response: 593407
Conc: 0.46 ng/ml