

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 17:04
 Operator : AJ\MA
 Sample : PB149270BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 20:43:19 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.694	2.916	40269281	55760507	17.346	18.069
2)	SA Decachlor...	9.678	8.163	79246302	108.2E6	36.756	38.815
Target Compounds							
3)	L1 AR-1016-1	4.911	4.026	60022	51951	0.786	0.497 #
4)	L1 AR-1016-2	4.911f	4.062	60022	200516	0.580	1.408 #
5)	L1 AR-1016-3	5.022	4.279f	28672	117359	0.428	1.533 #
6)	L1 AR-1016-4	5.105	4.279	90711	117359	1.638	1.991
7)	L1 AR-1016-5	0.000	4.486	0	138472	N.D.	1.755 #
8)	L2 AR-1221-1	3.912	3.173	323062	70418	10.807	1.961 #
9)	L2 AR-1221-2	4.008	3.218	953173	881146	45.252	34.095
10)	L2 AR-1221-3	4.089	3.252f	340132	143493	5.302	1.719 #
11)	L3 AR-1232-1	4.089	3.252f	340132	143493	6.287	2.047 #
12)	L3 AR-1232-2	0.000	4.062	0	200516	N.D.	2.987 #
13)	L3 AR-1232-3	4.911f	4.279f	60022	117359	1.196	3.281 #
14)	L3 AR-1232-4	5.105	4.339	90711	106376	3.455	3.421
15)	L3 AR-1232-5	5.237	4.486	208460	138472	10.739	3.859 #
16)	L4 AR-1242-1	4.911	4.026	60022	51951	0.915	0.582 #
17)	L4 AR-1242-2	4.911f	4.062	60022	200516	0.679	1.645 #
18)	L4 AR-1242-3	5.022	4.279f	28672	117359	0.494	1.801 #
19)	L4 AR-1242-4	5.105	4.339	90711	106376	1.926	1.721
20)	L4 AR-1242-5	0.000	4.861	0	305600	N.D.	3.718 #
21)	L5 AR-1248-1	4.911	4.026	60022	51951	1.163	0.749 #
22)	L5 AR-1248-2	5.237	4.279	208460	117359	3.088	1.262 #
23)	L5 AR-1248-3	0.000	4.339	0	106376	N.D.	1.124 #
24)	L5 AR-1248-4	5.842	4.486	778375	138472	8.210	1.192 #
25)	L5 AR-1248-5	0.000	4.885	0	590834	N.D.	4.904 #
26)	L6 AR-1254-1	5.842	4.861	778375	305600	8.746	1.794 #
27)	L6 AR-1254-2	6.087	5.020	404511	158460	2.889	1.080 #
28)	L6 AR-1254-3	6.471	5.437	641831	545263	4.152	2.229 #
29)	L6 AR-1254-4	6.792	5.686	67597	311243	0.552	1.969 #
30)	L6 AR-1254-5	7.255	6.132	269714	405885	2.020	1.827
31)	L7 AR-1260-1	0.000	5.585	0	265020	N.D.	1.632 #
32)	L7 AR-1260-2	6.930	5.806	187151	327365	1.267	1.642 #
33)	L7 AR-1260-3	7.345	5.950	186663	2737293	1.699	14.072 #
34)	L7 AR-1260-4	0.000	6.419	0	202726	N.D.	1.279 #
35)	L7 AR-1260-5	0.000	6.710	0	210064	N.D.	0.554 #
36)	L8 AR-1262-1	7.345	6.181	186663	33563	1.157	0.143 #
37)	L8 AR-1262-2	0.000	6.419	0	202726	N.D.	0.947 #
38)	L8 AR-1262-3	8.254	7.001	163471	1860485	0.812	10.897 #
39)	L8 AR-1262-4	8.344	7.087	185748	105484	1.217	0.322 #
40)	L8 AR-1262-5	0.000	7.622	0	132948	N.D.	0.861 #
41)	L9 AR-1268-1	8.254	7.001	163471	1860485	0.489	3.715 #

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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	8.344	7.087	185748	105484	0.613	0.231 #
43) L9	AR-1268-3	8.545	7.308	251822	299082	0.976	0.776
44) L9	AR-1268-4	0.000	7.622	0	132948	N.D.	0.802 #
45) L9	AR-1268-5	9.356	7.920	644503	778118	0.756	0.607

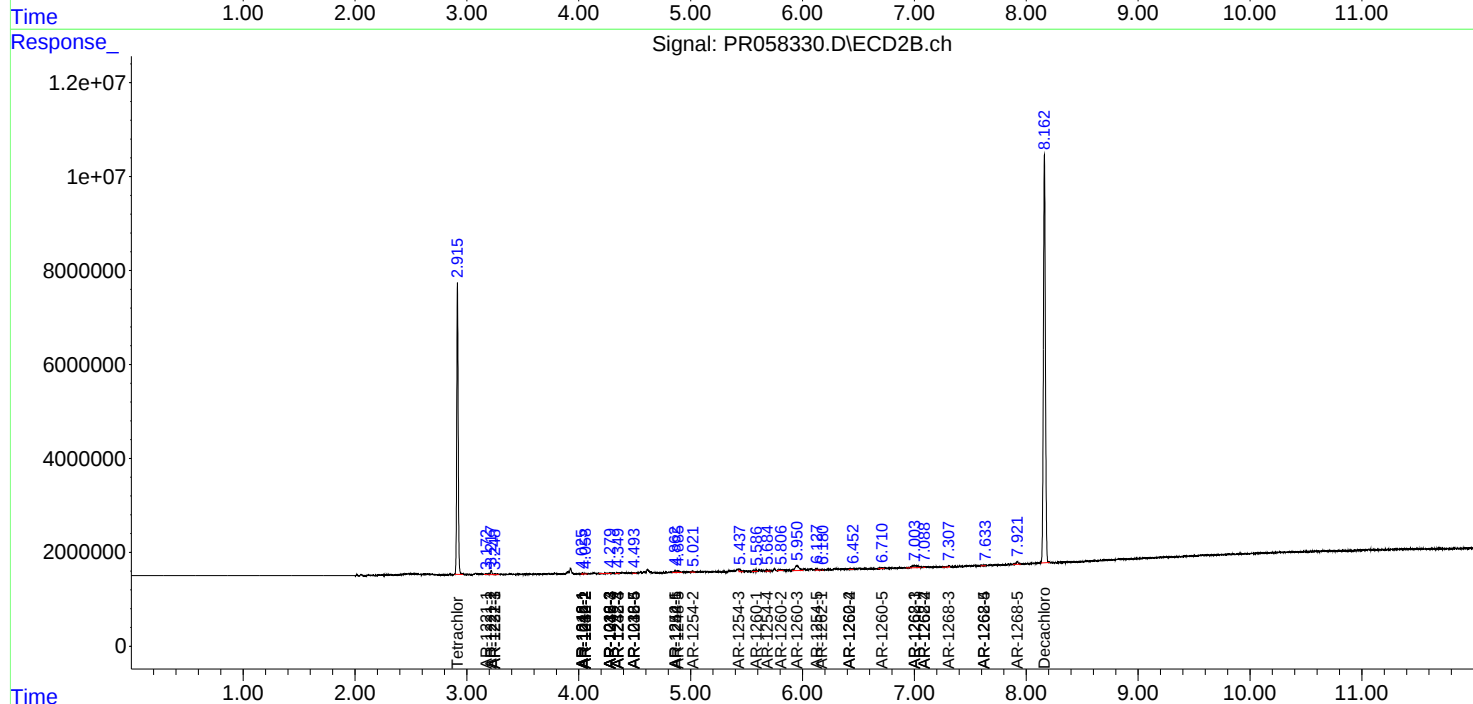
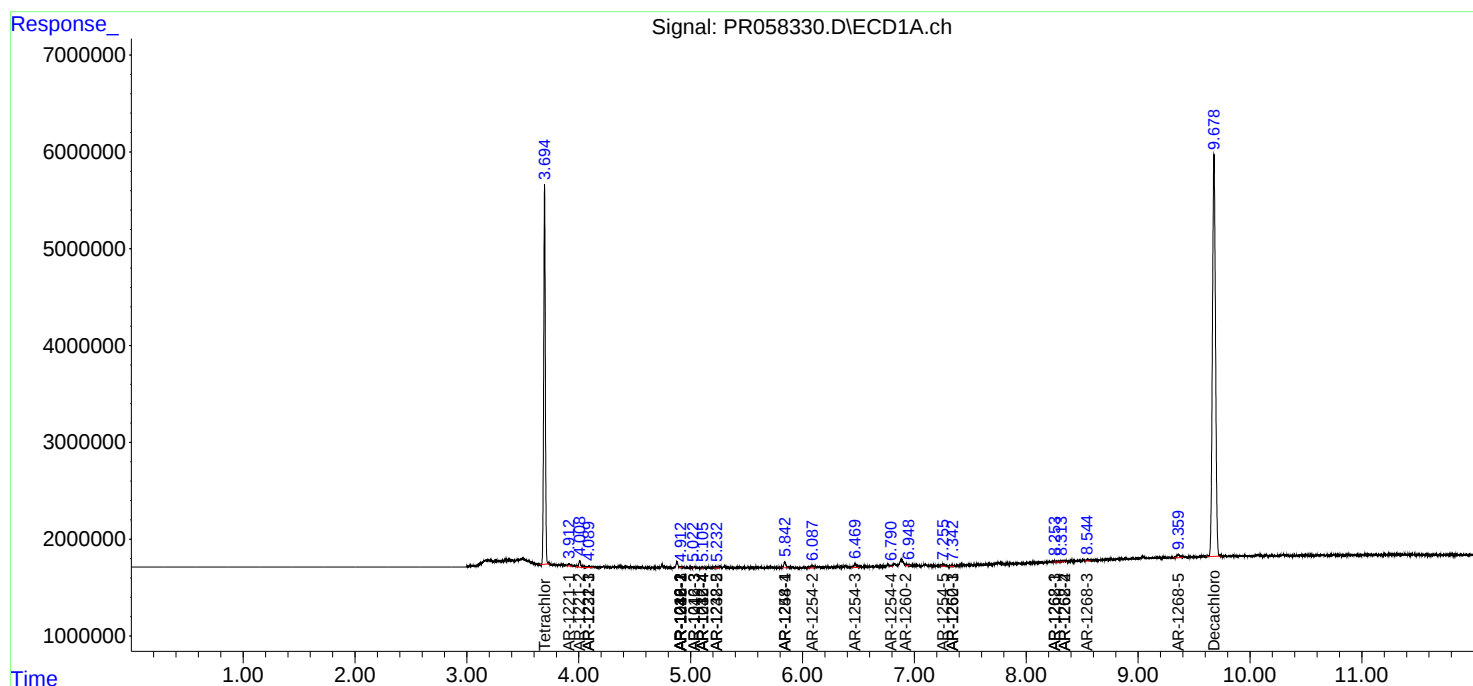
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

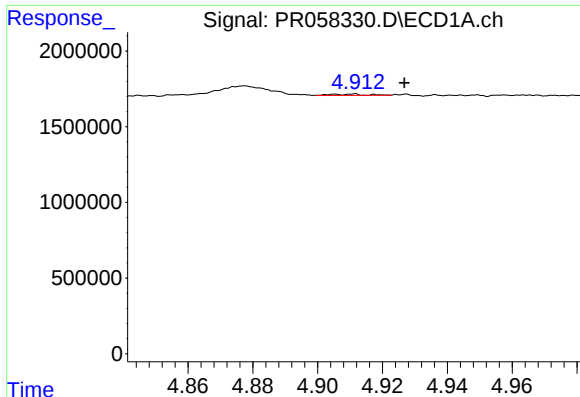
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
Data File : PR058330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 17:04
Operator : AJ\MA
Sample : PB149270BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:43:19 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

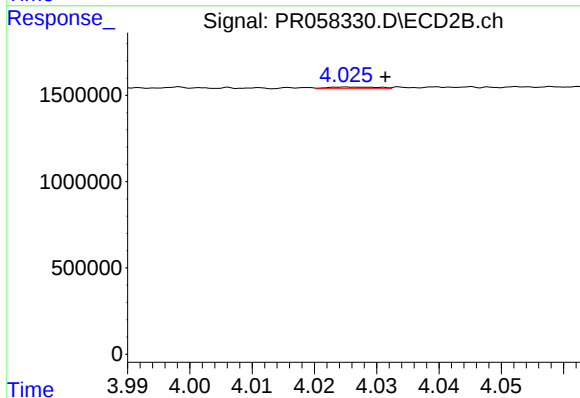




#3 AR-1016-1

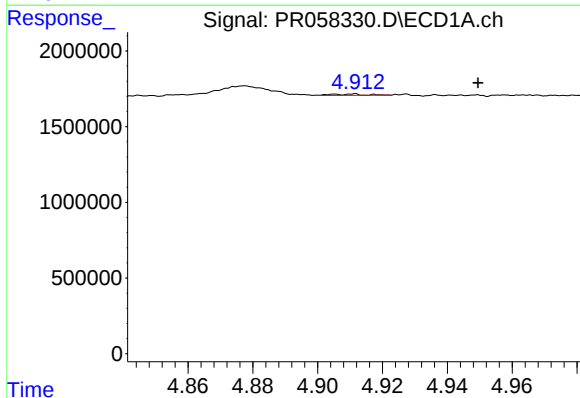
R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 60022
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



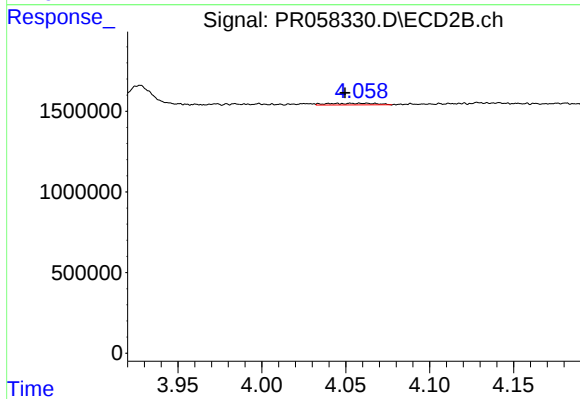
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 51951
Conc: 0.50 ng/ml



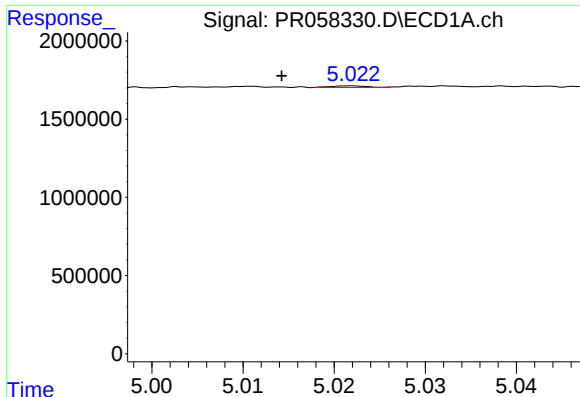
#4 AR-1016-2

R.T.: 4.911 min
Delta R.T.: -0.038 min
Response: 60022
Conc: 0.58 ng/ml



#4 AR-1016-2

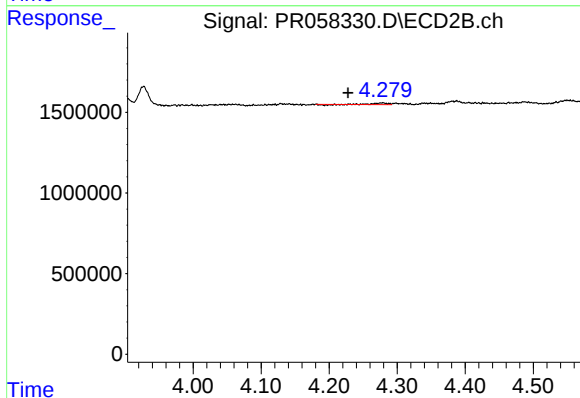
R.T.: 4.062 min
Delta R.T.: 0.013 min
Response: 200516
Conc: 1.41 ng/ml



#5 AR-1016-3

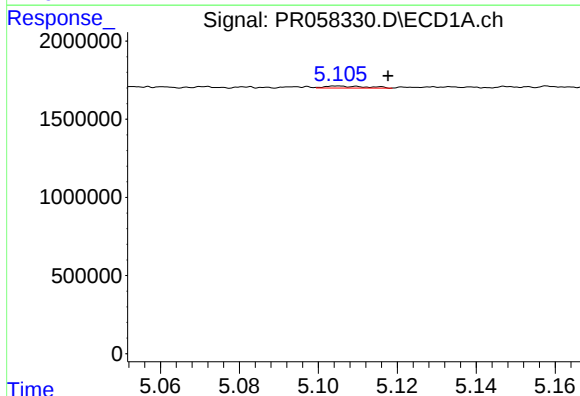
R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 28672
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



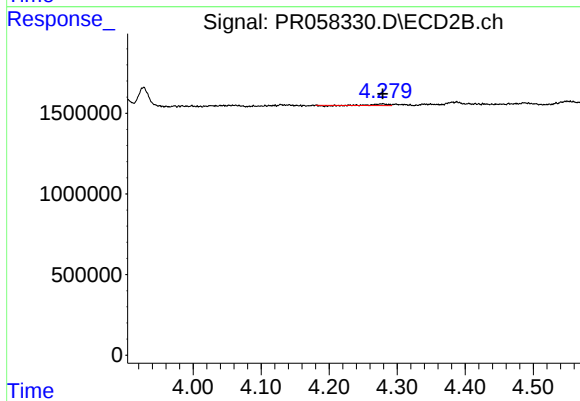
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: 0.051 min
Response: 117359
Conc: 1.53 ng/ml



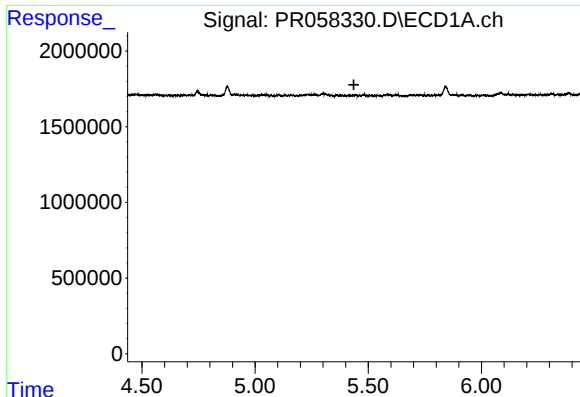
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 90711
Conc: 1.64 ng/ml



#6 AR-1016-4

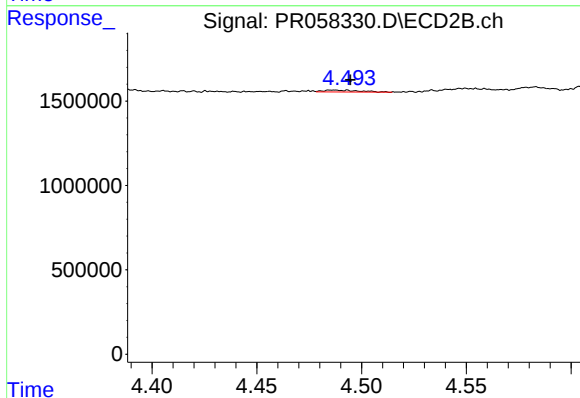
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 117359
Conc: 1.99 ng/ml



#7 AR-1016-5

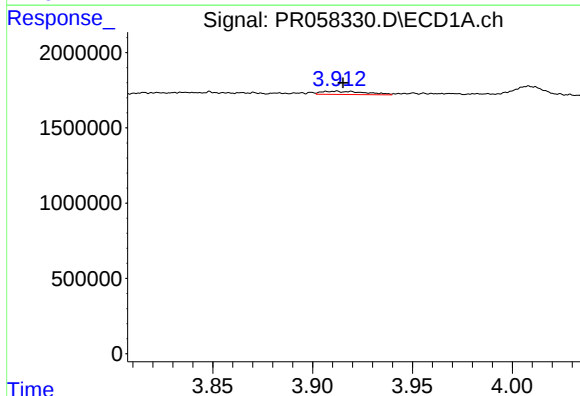
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



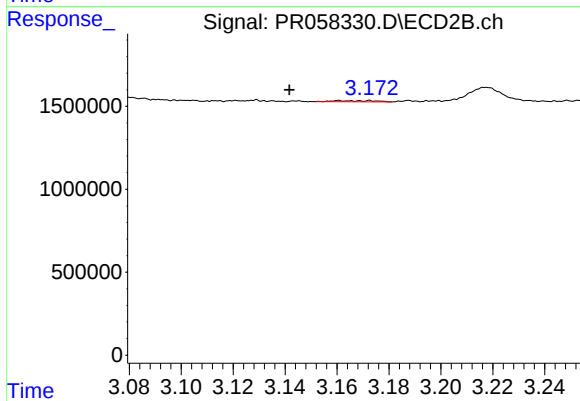
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 138472
Conc: 1.75 ng/ml



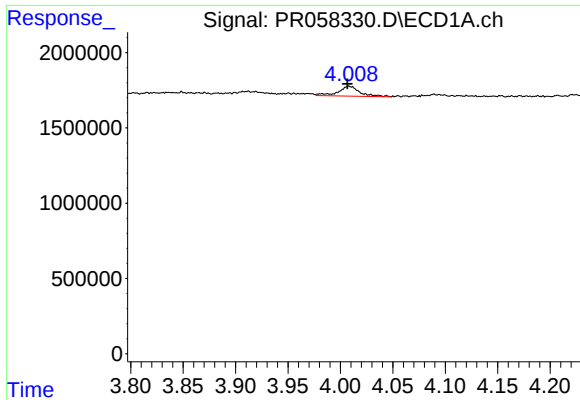
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 323062
Conc: 10.81 ng/ml



#8 AR-1221-1

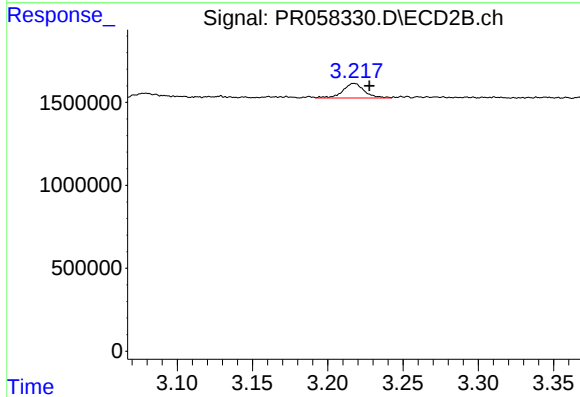
R.T.: 3.173 min
Delta R.T.: 0.031 min
Response: 70418
Conc: 1.96 ng/ml



#9 AR-1221-2

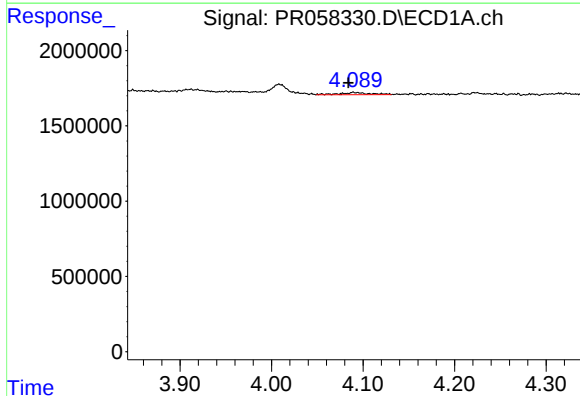
R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 953173
Conc: 45.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



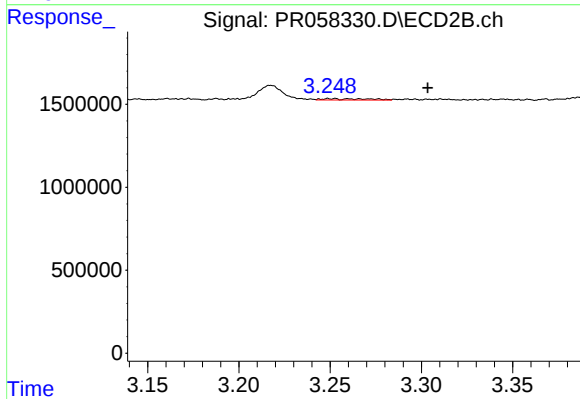
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 881146
Conc: 34.09 ng/ml



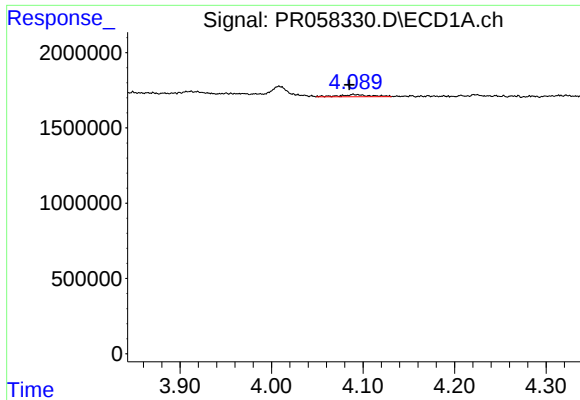
#10 AR-1221-3

R.T.: 4.089 min
Delta R.T.: 0.005 min
Response: 340132
Conc: 5.30 ng/ml



#10 AR-1221-3

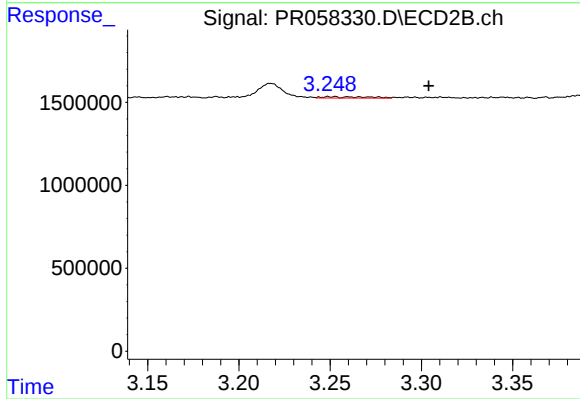
R.T.: 3.252 min
Delta R.T.: -0.051 min
Response: 143493
Conc: 1.72 ng/ml



#11 AR-1232-1

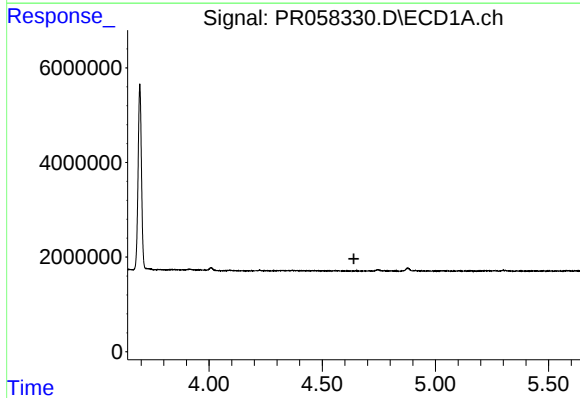
R.T.: 4.089 min
Delta R.T.: 0.004 min
Response: 340132
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



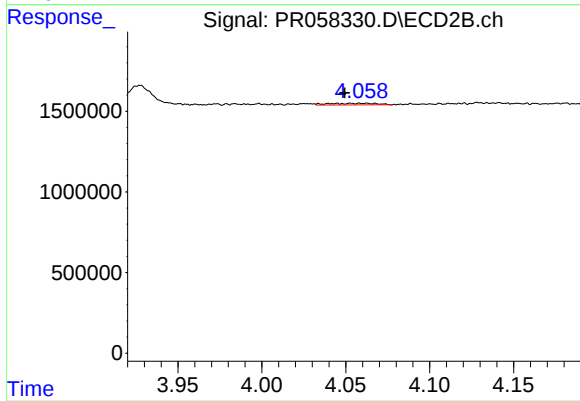
#11 AR-1232-1

R.T.: 3.252 min
Delta R.T.: -0.052 min
Response: 143493
Conc: 2.05 ng/ml



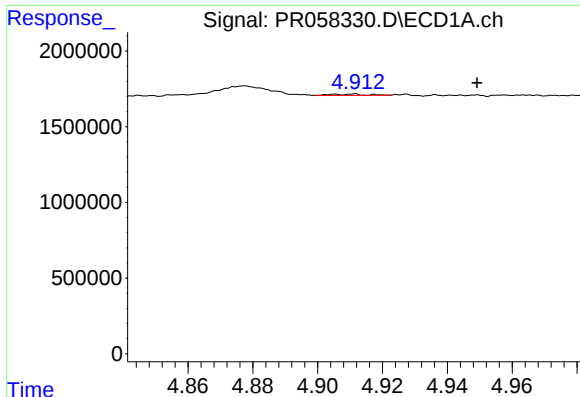
#12 AR-1232-2

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



#12 AR-1232-2

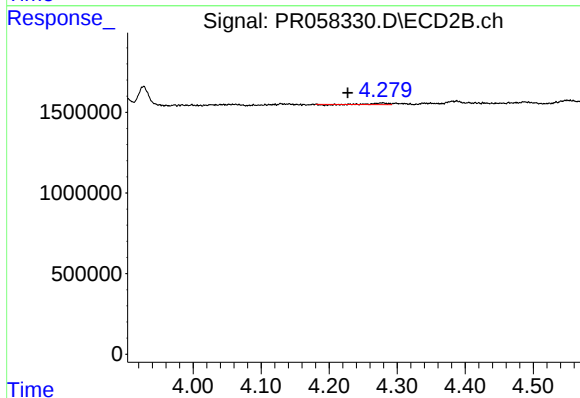
R.T.: 4.062 min
Delta R.T.: 0.013 min
Response: 200516
Conc: 2.99 ng/ml



#13 AR-1232-3

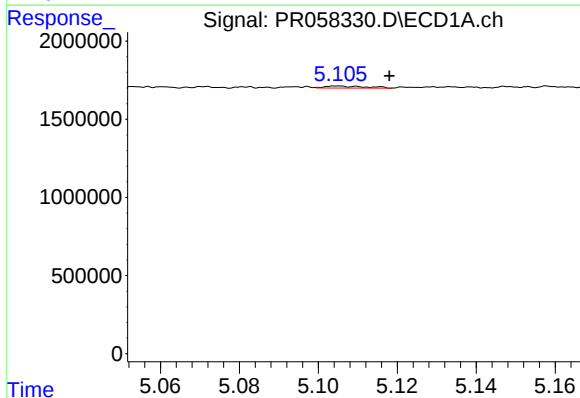
R.T.: 4.911 min
Delta R.T.: -0.038 min
Response: 60022
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



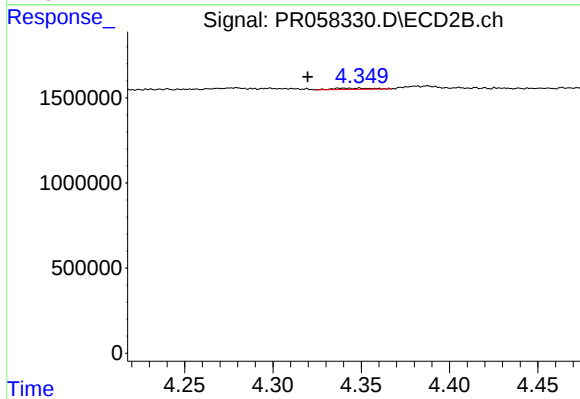
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: 0.052 min
Response: 117359
Conc: 3.28 ng/ml



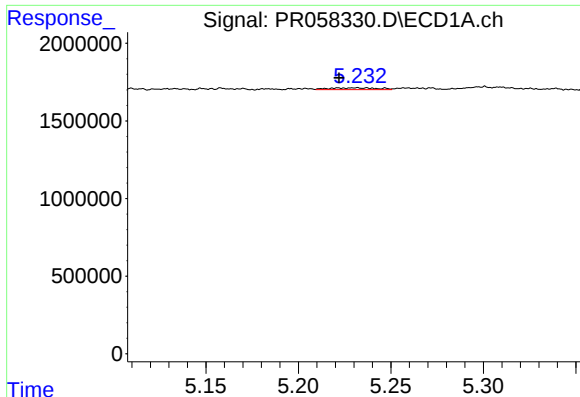
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 90711
Conc: 3.45 ng/ml



#14 AR-1232-4

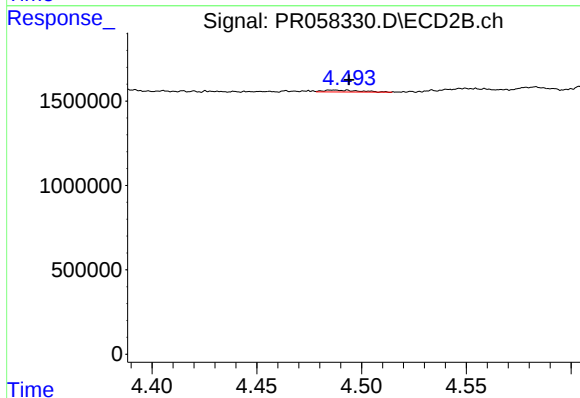
R.T.: 4.339 min
Delta R.T.: 0.020 min
Response: 106376
Conc: 3.42 ng/ml



#15 AR-1232-5

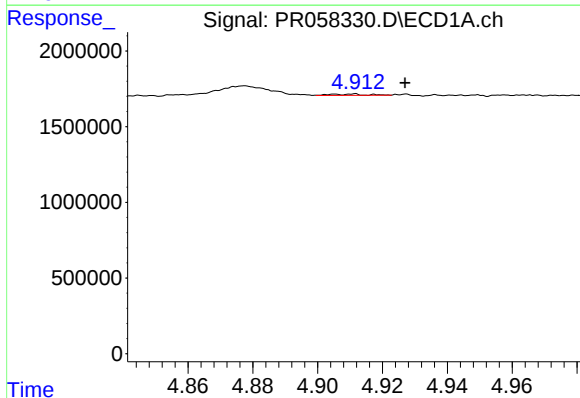
R.T.: 5.237 min
Delta R.T.: 0.015 min
Response: 208460
Conc: 10.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



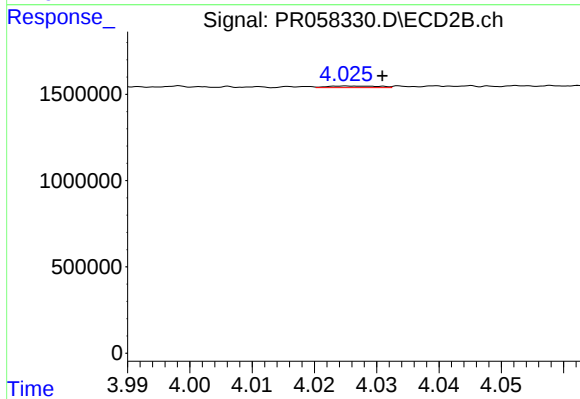
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 138472
Conc: 3.86 ng/ml



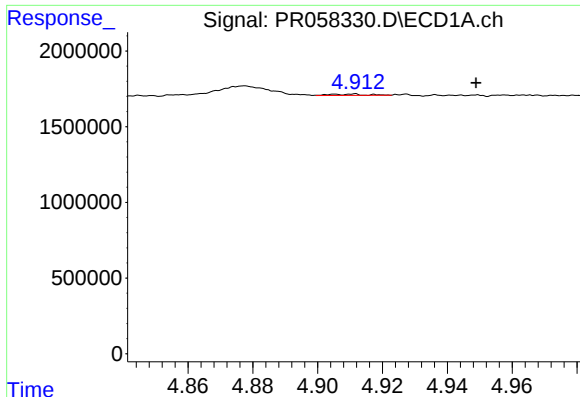
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 60022
Conc: 0.92 ng/ml



#16 AR-1242-1

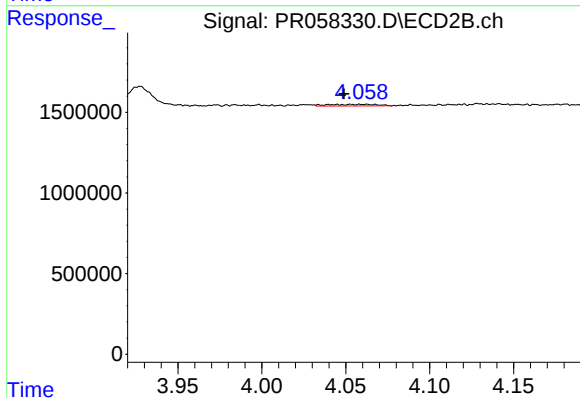
R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 51951
Conc: 0.58 ng/ml



#17 AR-1242-2

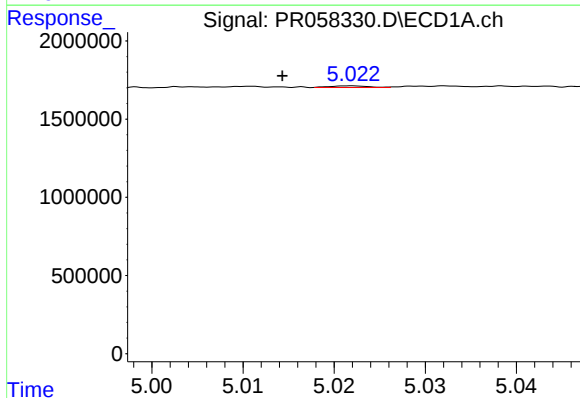
R.T.: 4.911 min
Delta R.T.: -0.038 min
Response: 60022
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



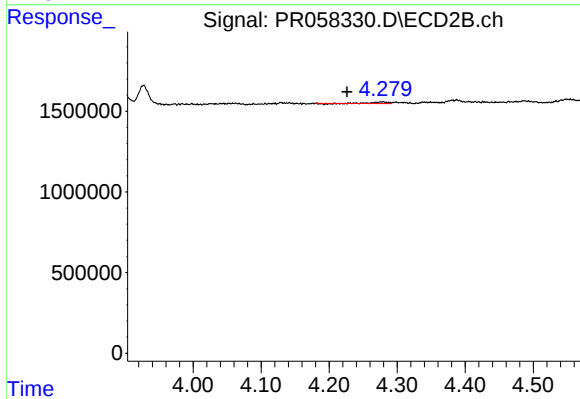
#17 AR-1242-2

R.T.: 4.062 min
Delta R.T.: 0.013 min
Response: 200516
Conc: 1.64 ng/ml



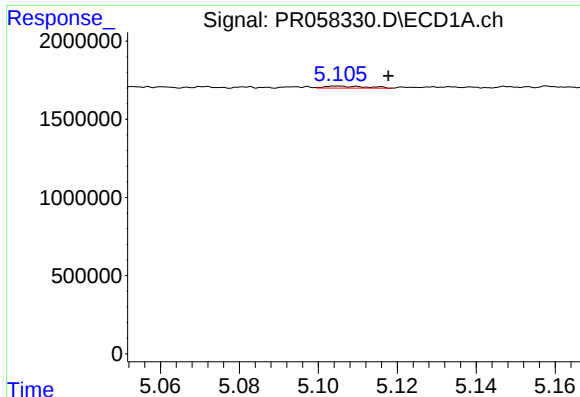
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 28672
Conc: 0.49 ng/ml



#18 AR-1242-3

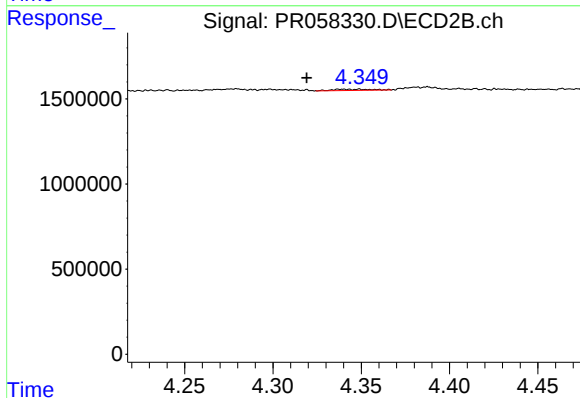
R.T.: 4.279 min
Delta R.T.: 0.052 min
Response: 117359
Conc: 1.80 ng/ml



#19 AR-1242-4

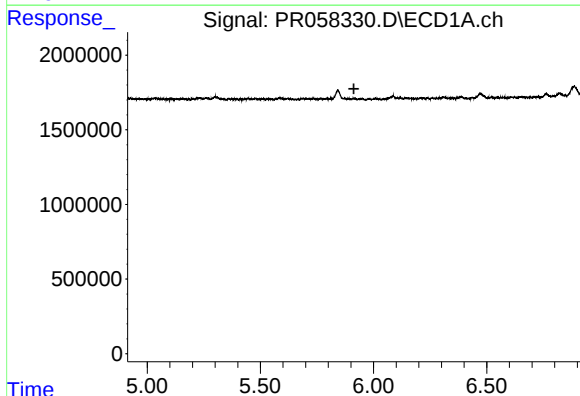
R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 90711
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



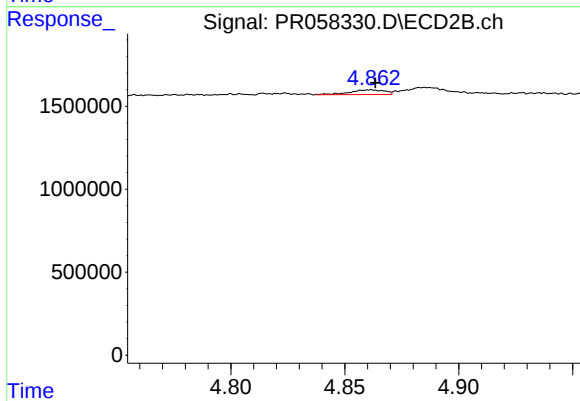
#19 AR-1242-4

R.T.: 4.339 min
Delta R.T.: 0.020 min
Response: 106376
Conc: 1.72 ng/ml



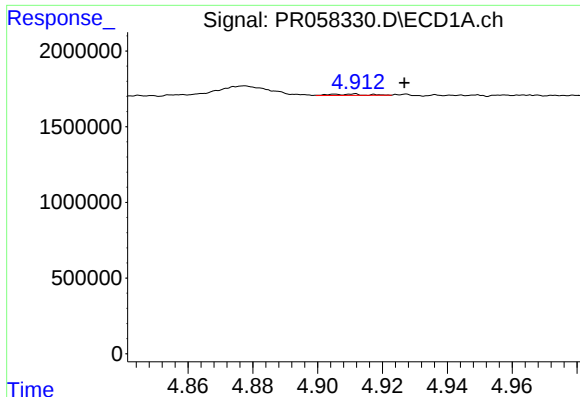
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

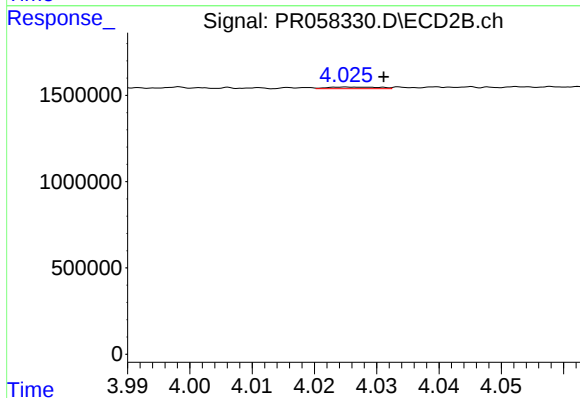
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 305600
Conc: 3.72 ng/ml



#21 AR-1248-1

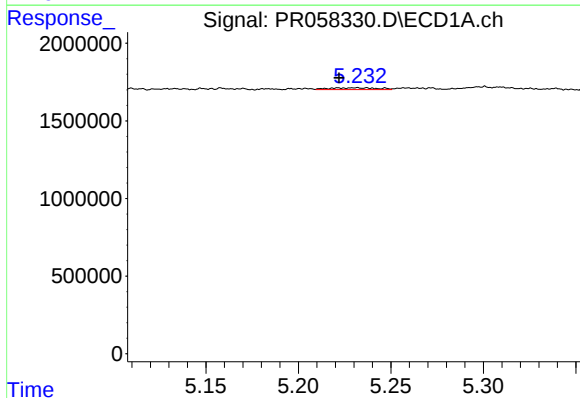
R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 60022
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



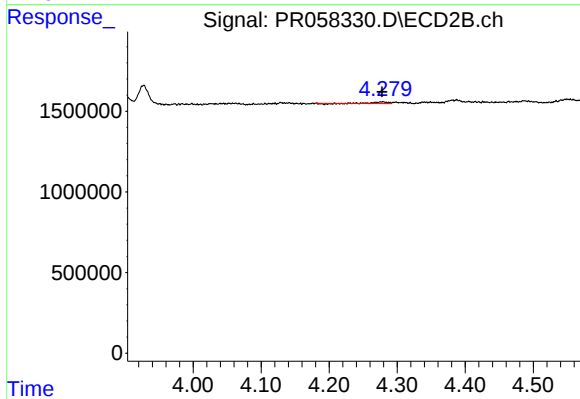
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 51951
Conc: 0.75 ng/ml



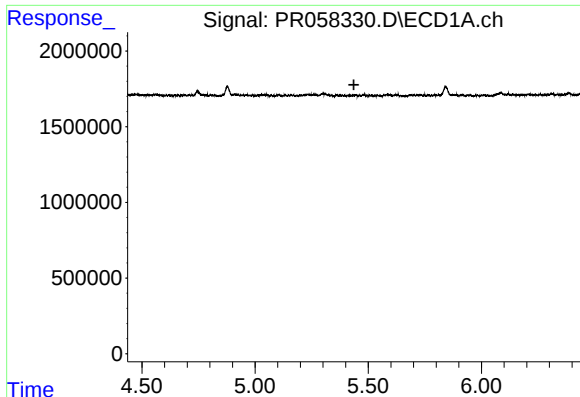
#22 AR-1248-2

R.T.: 5.237 min
Delta R.T.: 0.015 min
Response: 208460
Conc: 3.09 ng/ml



#22 AR-1248-2

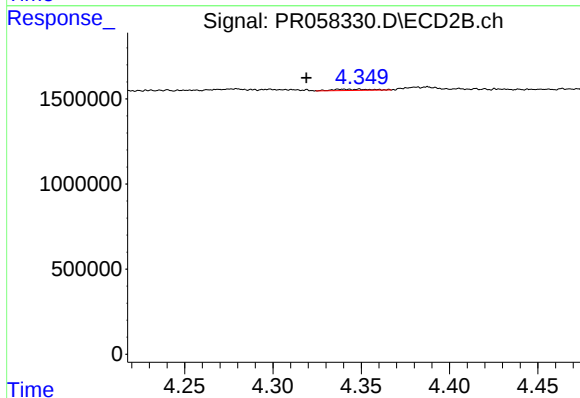
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 117359
Conc: 1.26 ng/ml



#23 AR-1248-3

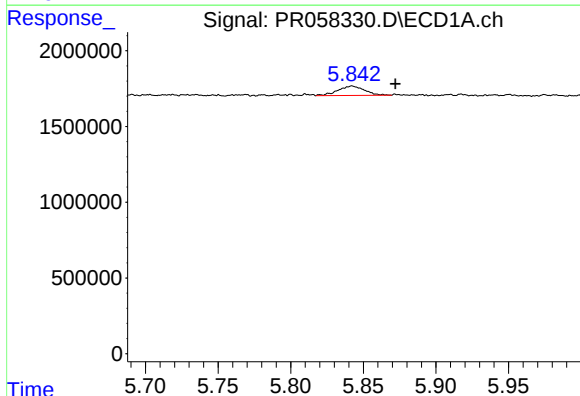
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



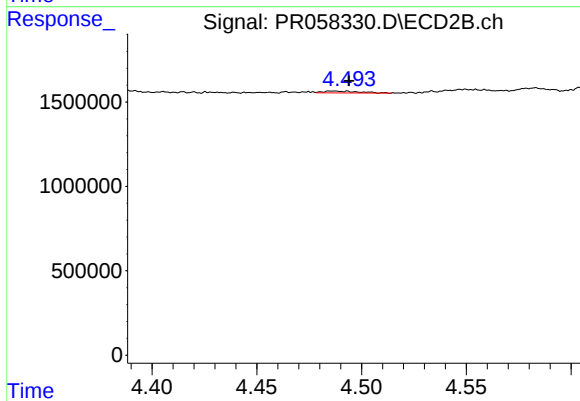
#23 AR-1248-3

R.T.: 4.339 min
Delta R.T.: 0.020 min
Response: 106376
Conc: 1.12 ng/ml



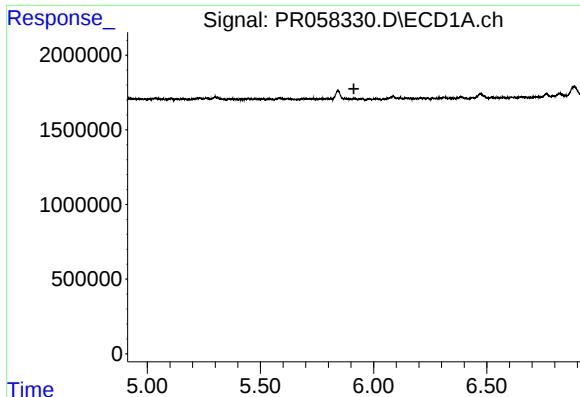
#24 AR-1248-4

R.T.: 5.842 min
Delta R.T.: -0.030 min
Response: 778375
Conc: 8.21 ng/ml



#24 AR-1248-4

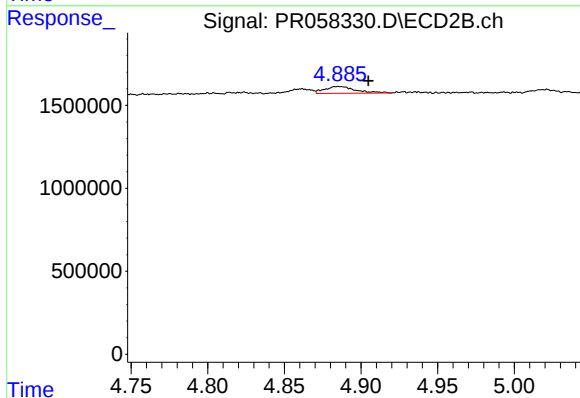
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 138472
Conc: 1.19 ng/ml



#25 AR-1248-5

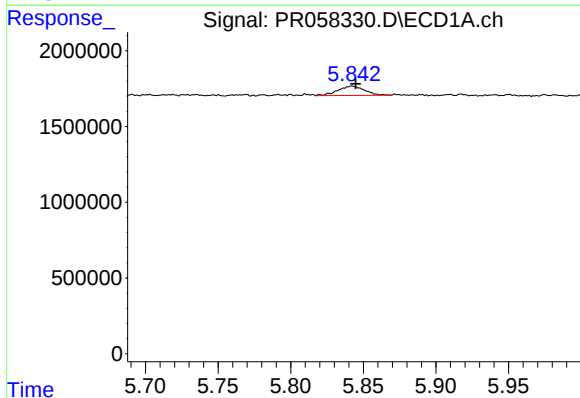
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



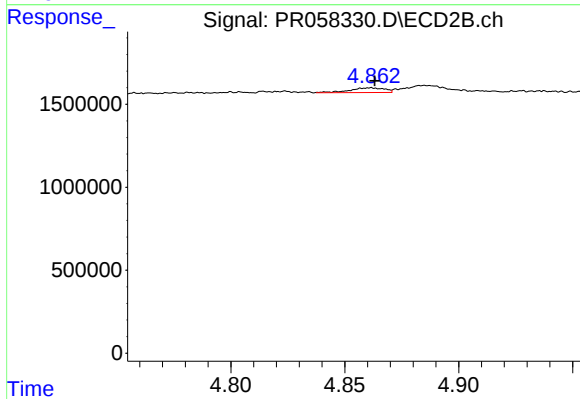
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.019 min
Response: 590834
Conc: 4.90 ng/ml



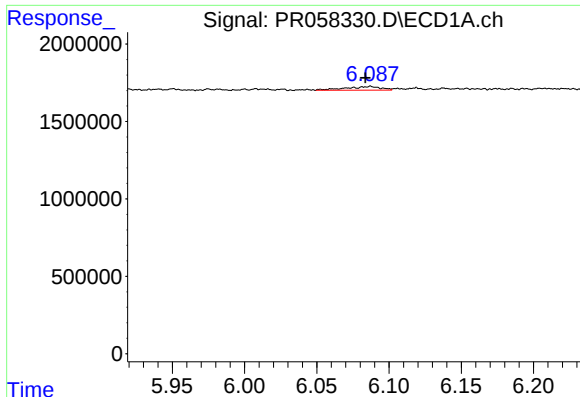
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 778375
Conc: 8.75 ng/ml



#26 AR-1254-1

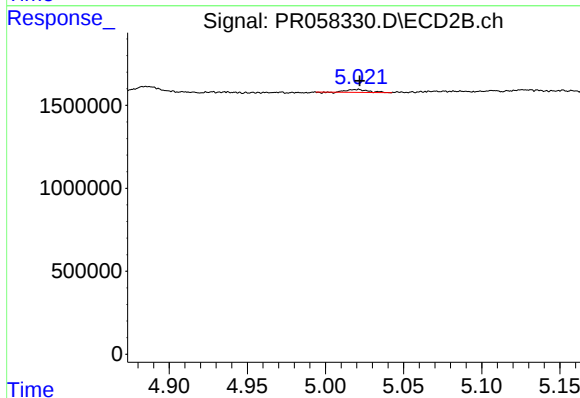
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 305600
Conc: 1.79 ng/ml



#27 AR-1254-2

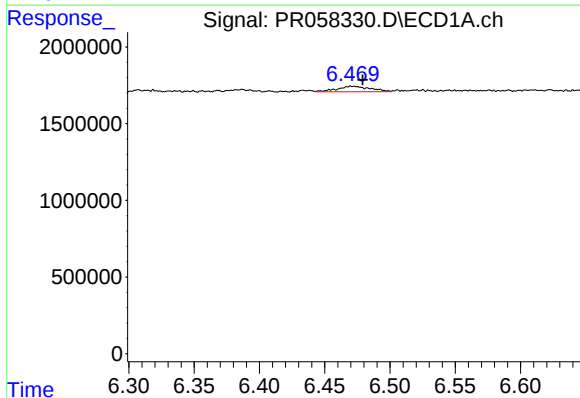
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 404511
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



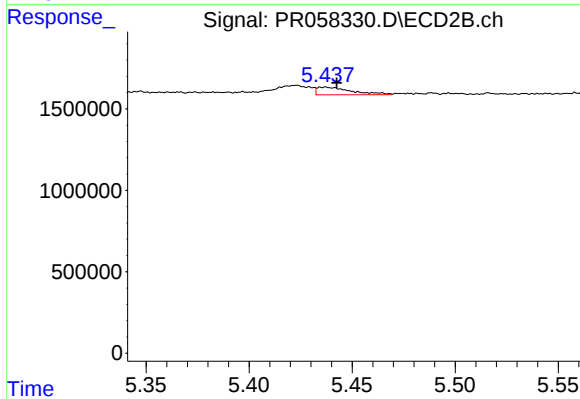
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 158460
Conc: 1.08 ng/ml



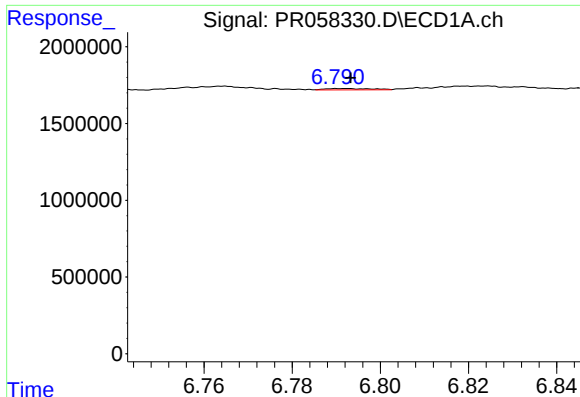
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.008 min
Response: 641831
Conc: 4.15 ng/ml



#28 AR-1254-3

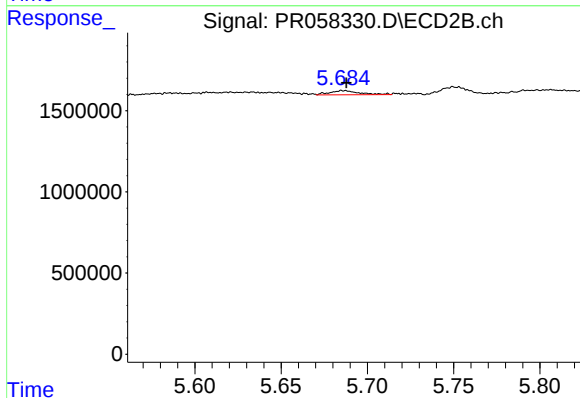
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 545263
Conc: 2.23 ng/ml



#29 AR-1254-4

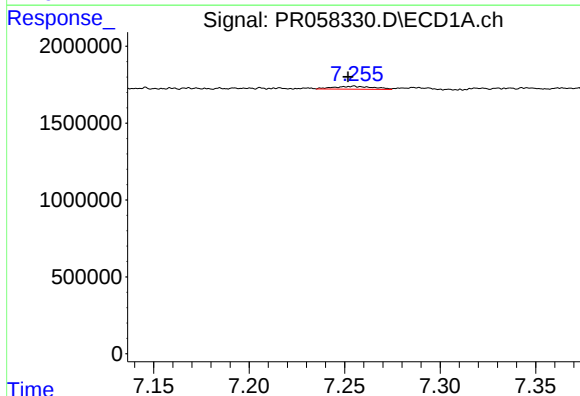
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 67597
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



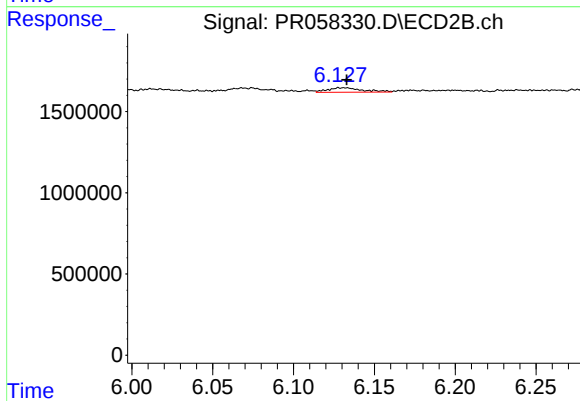
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 311243
Conc: 1.97 ng/ml



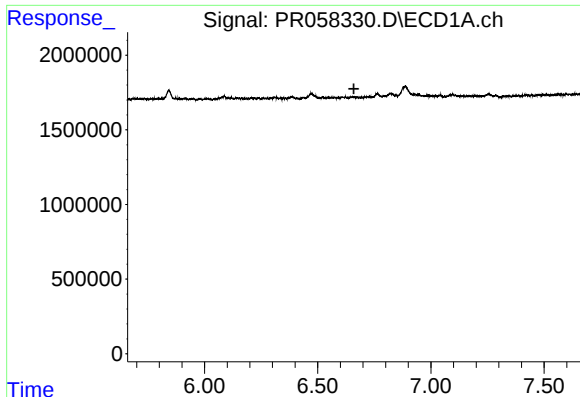
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 269714
Conc: 2.02 ng/ml



#30 AR-1254-5

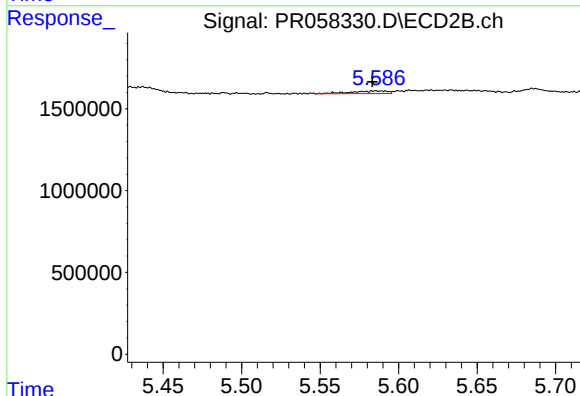
R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 405885
Conc: 1.83 ng/ml



#31 AR-1260-1

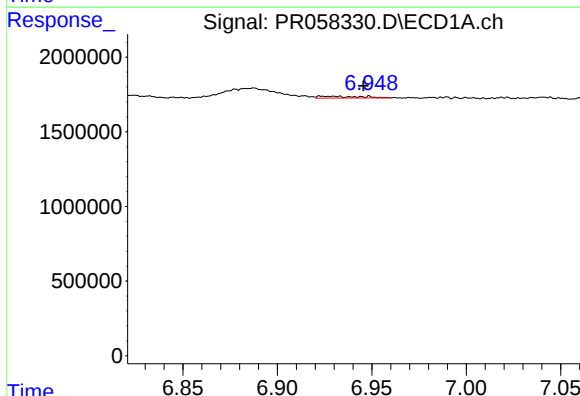
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



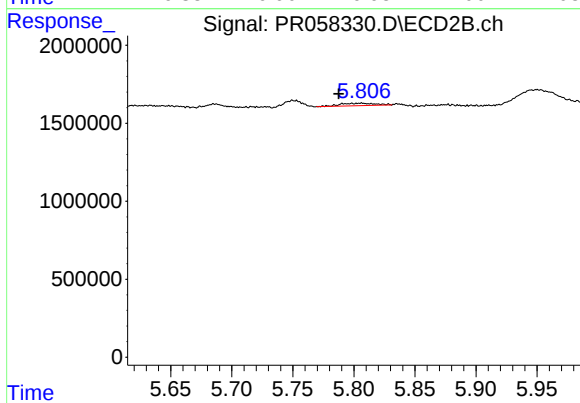
#31 AR-1260-1

R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 265020
Conc: 1.63 ng/ml



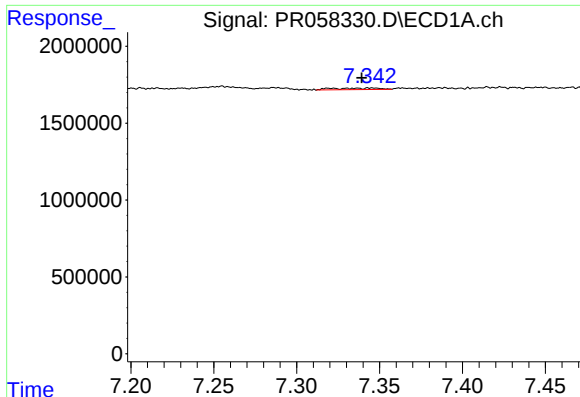
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.016 min
Response: 187151
Conc: 1.27 ng/ml



#32 AR-1260-2

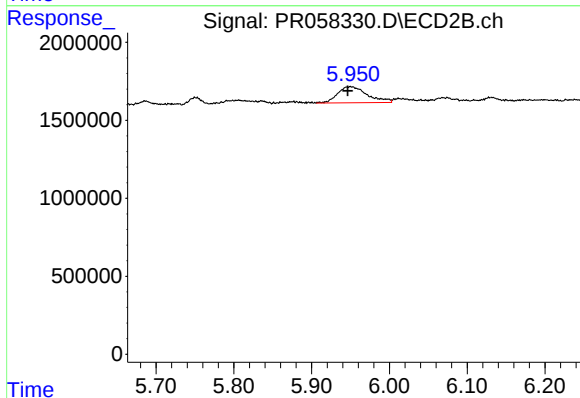
R.T.: 5.806 min
Delta R.T.: 0.018 min
Response: 327365
Conc: 1.64 ng/ml



#33 AR-1260-3

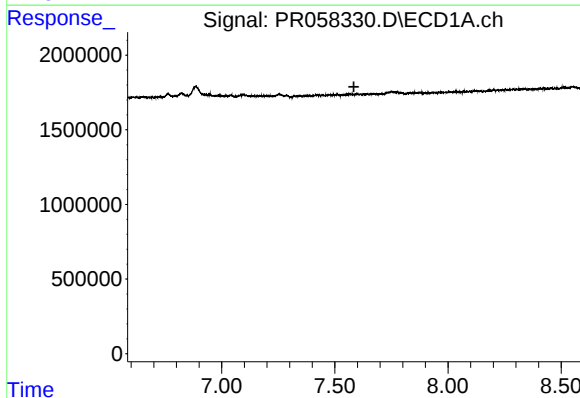
R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 186663
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



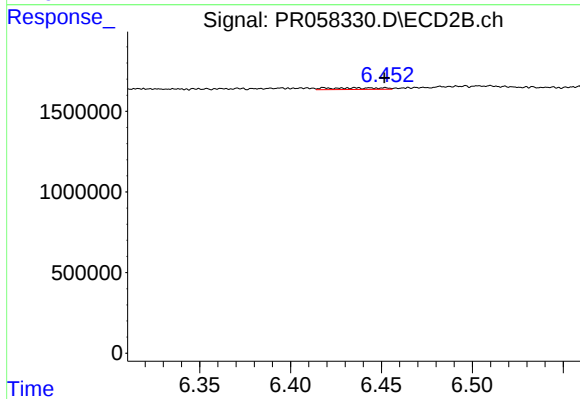
#33 AR-1260-3

R.T.: 5.950 min
Delta R.T.: 0.004 min
Response: 2737293
Conc: 14.07 ng/ml



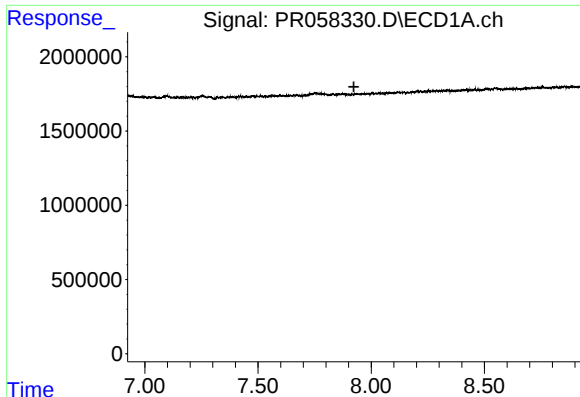
#34 AR-1260-4

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



#34 AR-1260-4

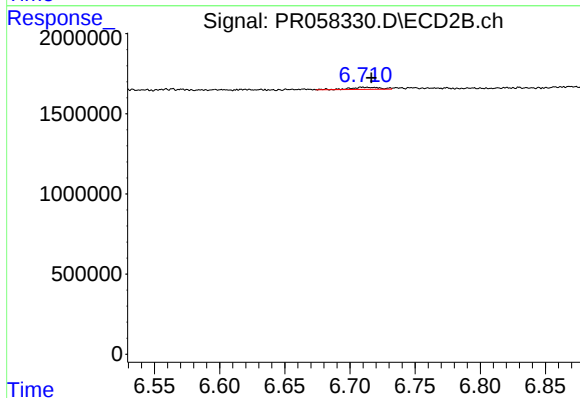
R.T.: 6.419 min
Delta R.T.: -0.033 min
Response: 202726
Conc: 1.28 ng/ml



#35 AR-1260-5

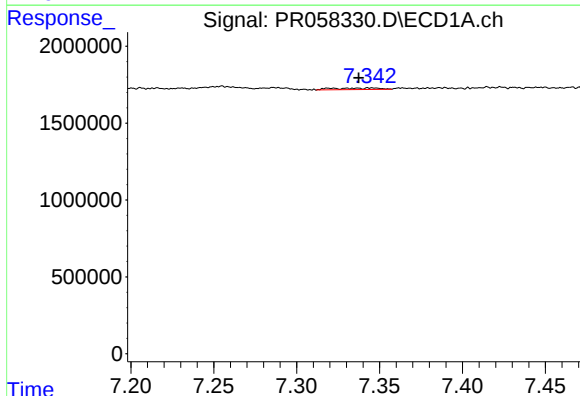
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



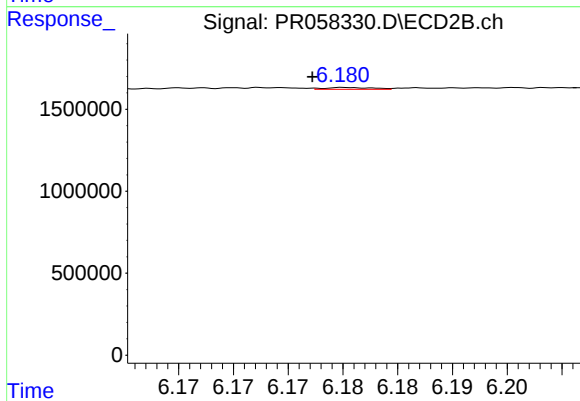
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 210064
Conc: 0.55 ng/ml



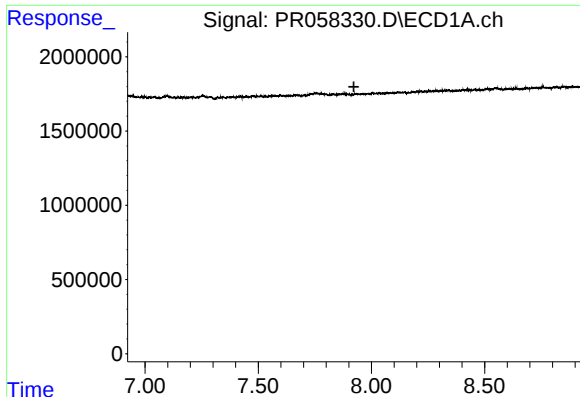
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.007 min
Response: 186663
Conc: 1.16 ng/ml



#36 AR-1262-1

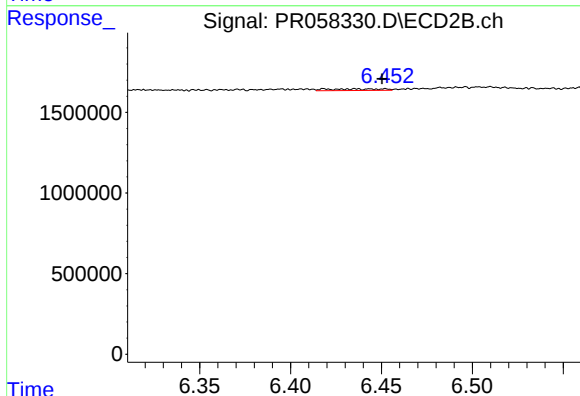
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 33563
Conc: 0.14 ng/ml



#37 AR-1262-2

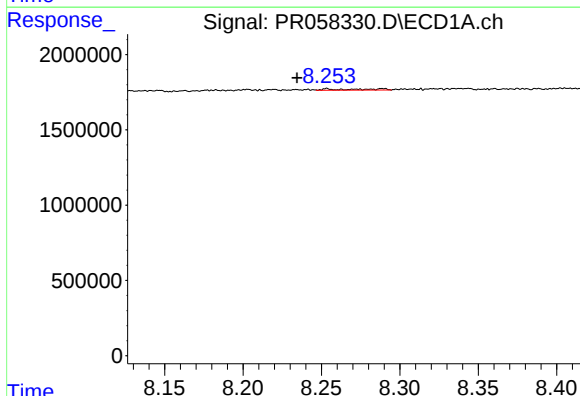
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



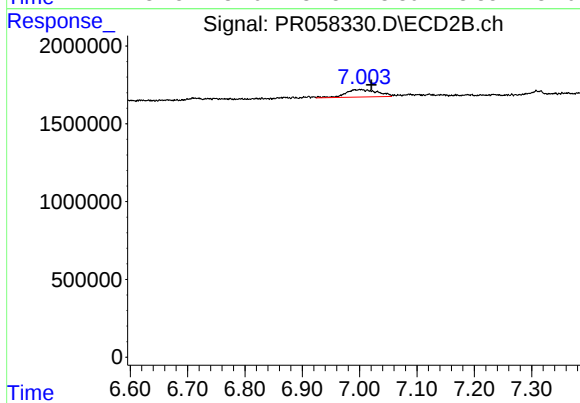
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.032 min
Response: 202726
Conc: 0.95 ng/ml



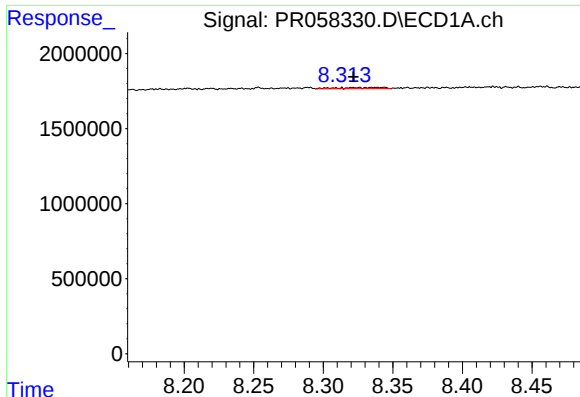
#38 AR-1262-3

R.T.: 8.254 min
Delta R.T.: 0.019 min
Response: 163471
Conc: 0.81 ng/ml



#38 AR-1262-3

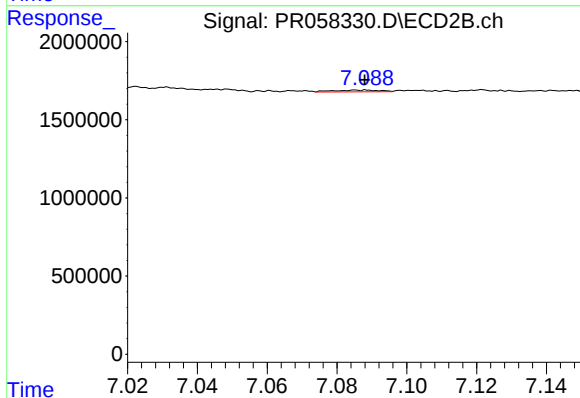
R.T.: 7.001 min
Delta R.T.: -0.019 min
Response: 1860485
Conc: 10.90 ng/ml



#39 AR-1262-4

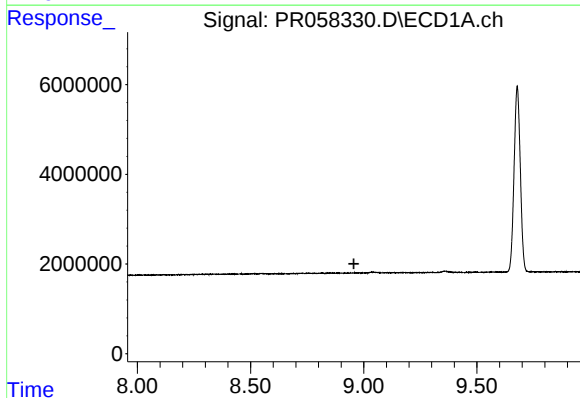
R.T.: 8.344 min
Delta R.T.: 0.022 min
Response: 185748
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



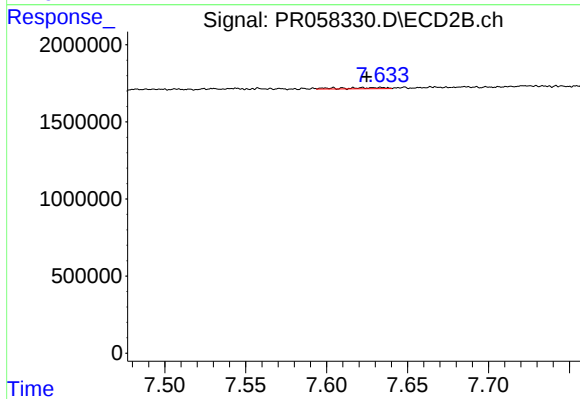
#39 AR-1262-4

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 105484
Conc: 0.32 ng/ml



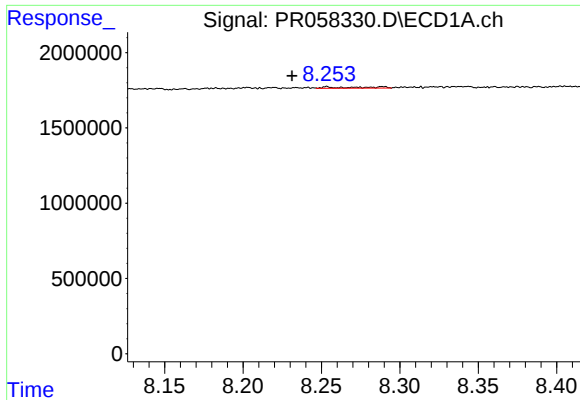
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

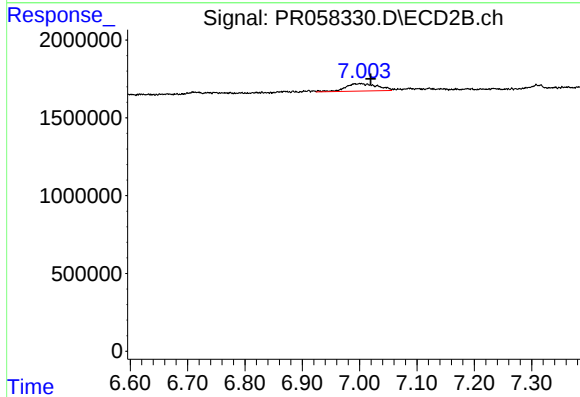
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 132948
Conc: 0.86 ng/ml



#41 AR-1268-1

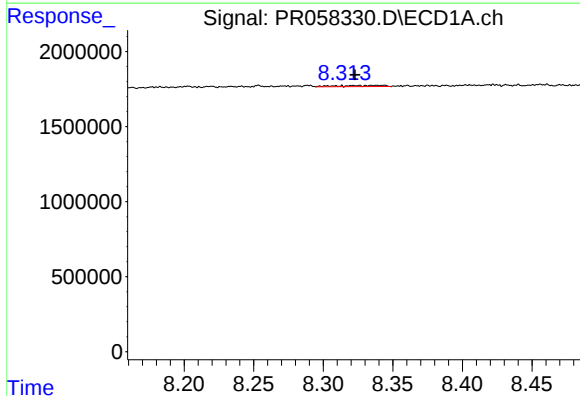
R.T.: 8.254 min
Delta R.T.: 0.022 min
Response: 163471
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



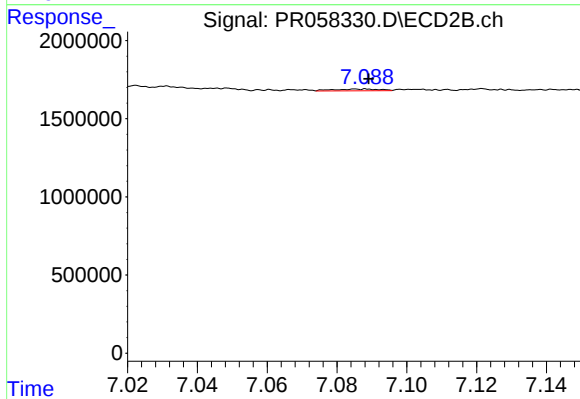
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.018 min
Response: 1860485
Conc: 3.72 ng/ml



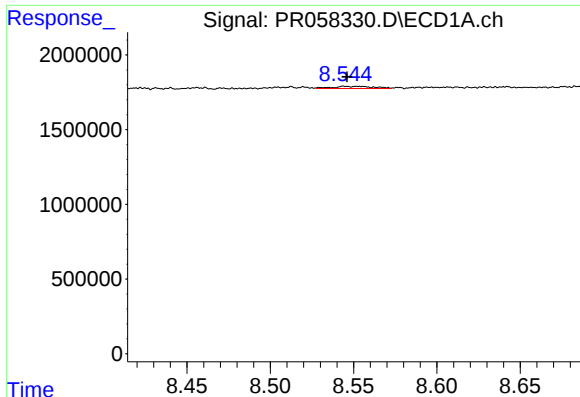
#42 AR-1268-2

R.T.: 8.344 min
Delta R.T.: 0.021 min
Response: 185748
Conc: 0.61 ng/ml



#42 AR-1268-2

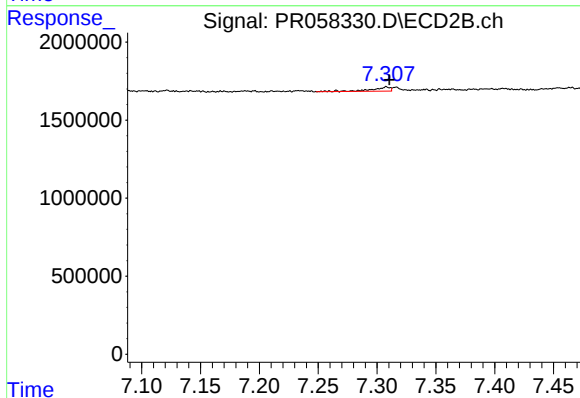
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 105484
Conc: 0.23 ng/ml



#43 AR-1268-3

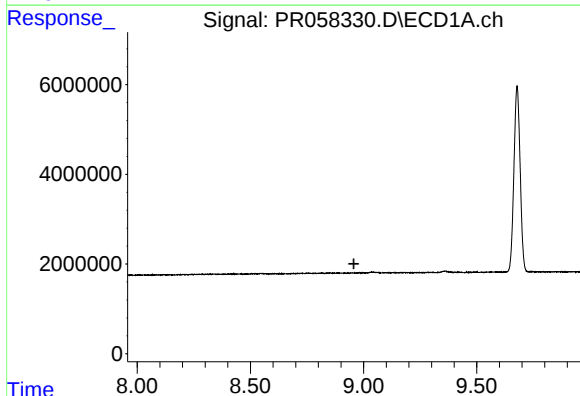
R.T.: 8.545 min
Delta R.T.: -0.001 min
Response: 251822
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



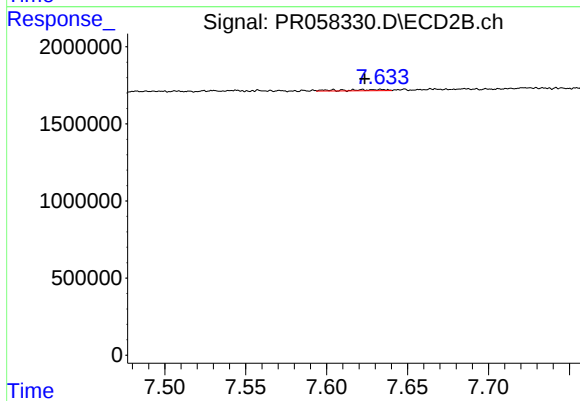
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 299082
Conc: 0.78 ng/ml



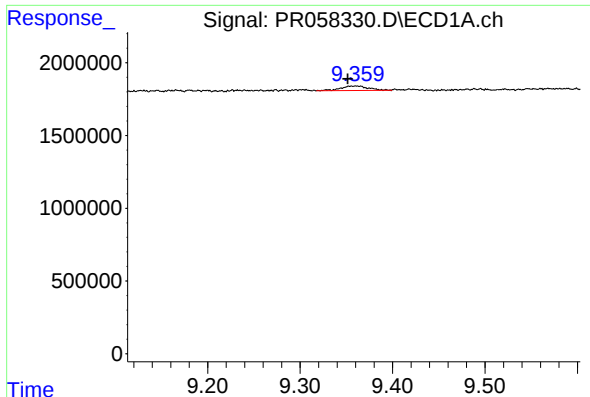
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

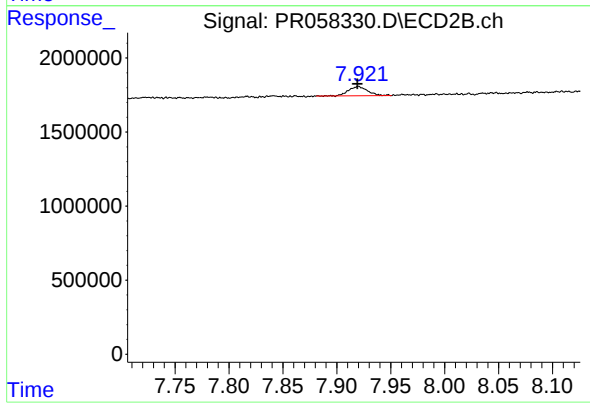
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 132948
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 644503
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 778118
Conc: 0.61 ng/ml