

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 00:55
 Operator : YP\AJ
 Sample : N6187-04
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 06:14:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 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...	3.692	2.913	57842153	64490719	19.177	19.404
2)	SA Decachlor...	9.661	8.155	77770888	114.3E6	42.456	41.877
Target Compounds							
3)	L1 AR-1016-1	4.903	4.018	86937	368749	1.034	3.354 #
4)	L1 AR-1016-2	4.903f	4.059	86937	508474	0.760	3.357 #
5)	L1 AR-1016-3	5.019	4.223	240373	93480	3.232	1.152 #
6)	L1 AR-1016-4	5.109	4.262	364988	228471	6.044	3.656 #
7)	L1 AR-1016-5	0.000	4.473	0	606848	N.D.	7.186 #
8)	L2 AR-1221-1	3.908	3.164	1718511	38746	44.852	1.019 #
9)	L2 AR-1221-2	4.006	3.215	980594	1181950	36.228	43.350
10)	L2 AR-1221-3	4.092	3.299	40887	197796	0.500	2.202 #
11)	L3 AR-1232-1	4.092	3.299	40887	197796	0.592	2.639 #
12)	L3 AR-1232-2	4.631	4.059	1040112	508474	32.829	7.138 #
13)	L3 AR-1232-3	4.903f	4.223	86937	93480	1.531	2.485 #
14)	L3 AR-1232-4	5.109	4.303	364988	175410	12.304	5.323 #
15)	L3 AR-1232-5	5.265f	4.473	174523	606848	7.993	15.904 #
16)	L4 AR-1242-1	4.903	4.018	86937	368749	1.155	3.785 #
17)	L4 AR-1242-2	4.903f	4.059	86937	508474	0.850	3.802 #
18)	L4 AR-1242-3	5.019	4.223	240373	93480	3.598	1.301 #
19)	L4 AR-1242-4	5.109	4.303	364988	175410	6.771	2.576 #
20)	L4 AR-1242-5	5.841f	4.856	269657	205754	5.119	2.304 #
21)	L5 AR-1248-1	4.903	4.018	86937	368749	1.493	4.965 #
22)	L5 AR-1248-2	5.265f	4.262	174523	228471	2.396	2.289
23)	L5 AR-1248-3	0.000	4.303	0	175410	N.D.	1.723 #
24)	L5 AR-1248-4	5.841	4.473	269657	606848	2.967	4.843 #
25)	L5 AR-1248-5	5.841f	4.914	269657	88456	3.056	0.703 #
26)	L6 AR-1254-1	5.841	4.856	269657	205754	3.127	1.144 #
27)	L6 AR-1254-2	6.076	5.086f	128480	340323	0.990	2.212 #
28)	L6 AR-1254-3	6.451	5.438	56979	370416	0.418	1.456 #
29)	L6 AR-1254-4	6.795	5.669	69598	1734323	0.679	10.879 #
30)	L6 AR-1254-5	0.000	6.123	0	362004	N.D.	1.591 #
31)	L7 AR-1260-1	6.699f	0.000	110678	0	1.063	N.D. #
32)	L7 AR-1260-2	6.886f	5.815	246320	347959	1.989	1.655
33)	L7 AR-1260-3	0.000	5.948	0	1363137	N.D.	6.854 #
34)	L7 AR-1260-4	7.573	6.481	167698	1293585	1.556	7.790 #
35)	L7 AR-1260-5	7.909	6.732	332162	459701	1.598	1.166 #
36)	L8 AR-1262-1	0.000	6.199	0	224985	N.D.	0.933 #
37)	L8 AR-1262-2	7.909	6.481f	332162	1293585	1.377	5.906 #
38)	L8 AR-1262-3	0.000	6.987	0	168362	N.D.	0.989 #
39)	L8 AR-1262-4	0.000	7.081	0	106873	N.D.	0.328 #
40)	L8 AR-1262-5	8.959	7.631	729576	291777	7.755	1.971 #
41)	L9 AR-1268-1	0.000	6.987	0	168362	N.D.	0.336 #

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Acq On : 23 Dec 2022 00:55
Operator : YP\AJ
Sample : N6187-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 06:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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	0.000	7.081	0	106873	N.D.	0.236 #
43)	L9 AR-1268-3	8.531	7.305	121349	235513	0.554	0.615
44)	L9 AR-1268-4	8.959	7.631	729576	291777	7.239	1.819 #
45)	L9 AR-1268-5	9.346	7.914	768266	456046	1.084	0.377 #

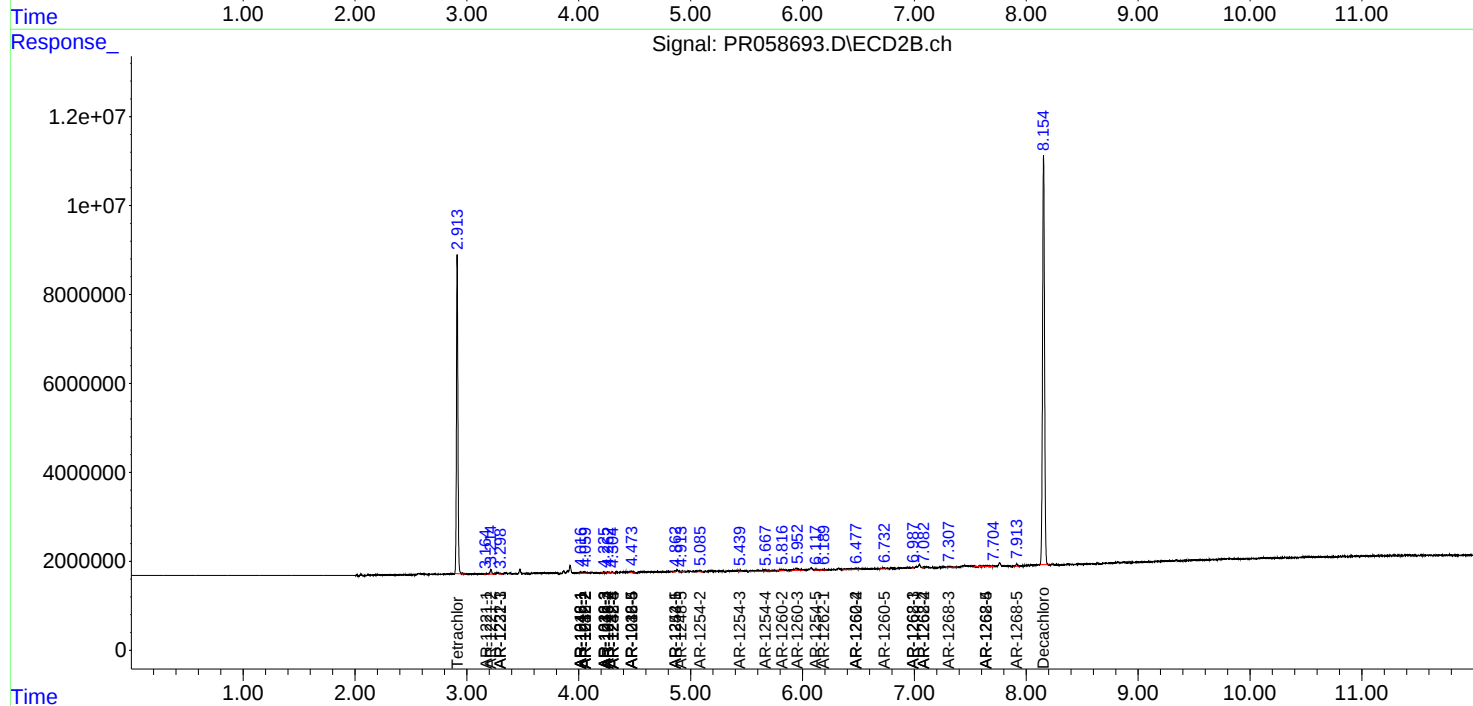
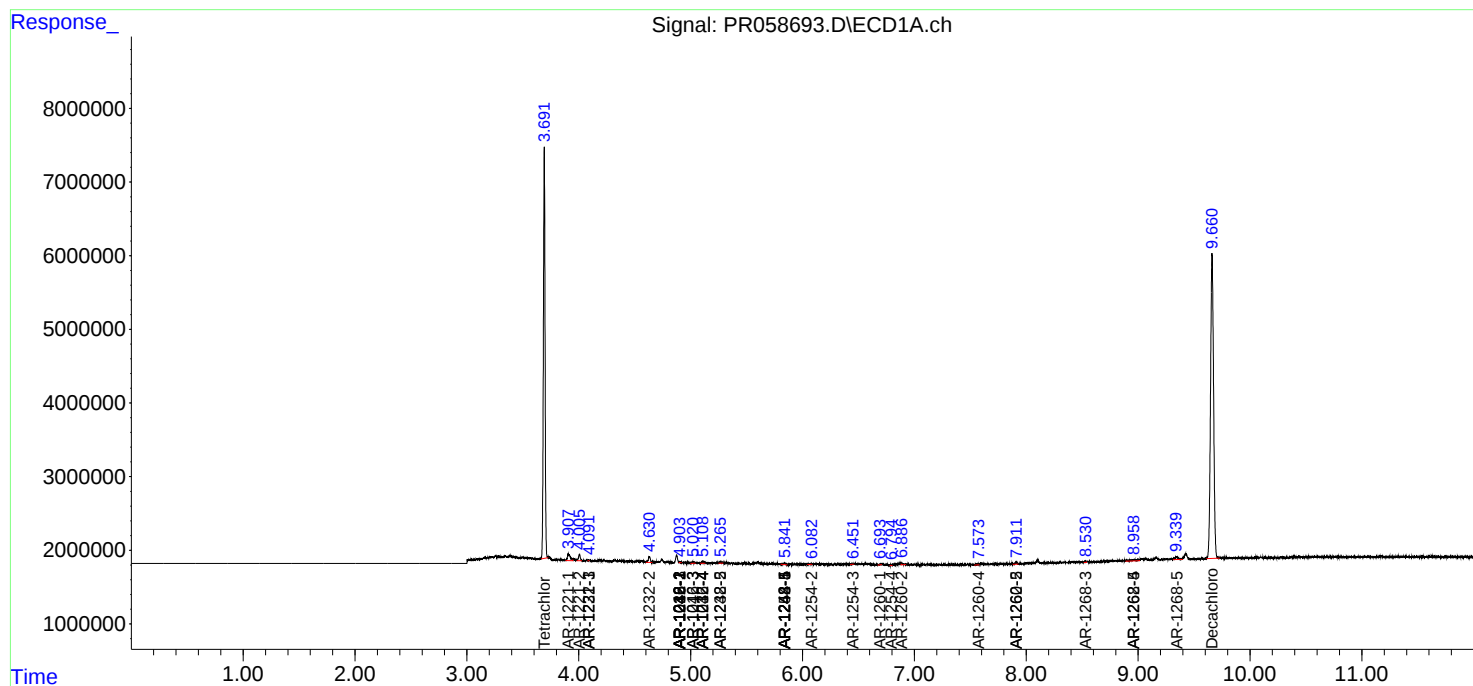
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

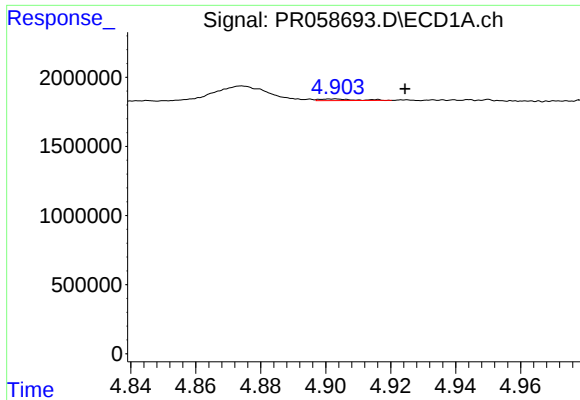
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058693.D
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Sample : N6187-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 23 06:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
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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

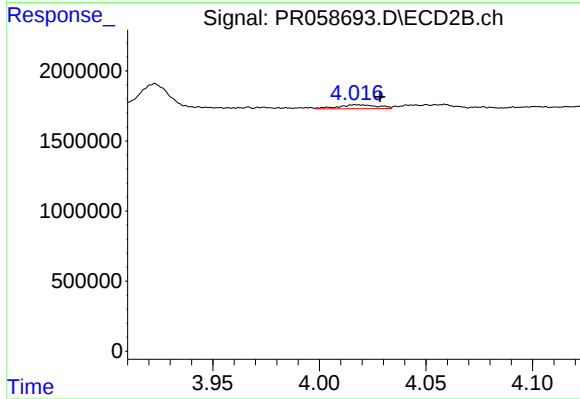




#3 AR-1016-1

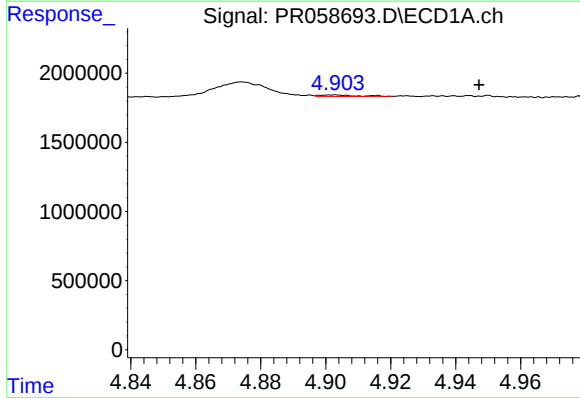
R.T.: 4.903 min
Delta R.T.: -0.022 min
Response: 86937
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



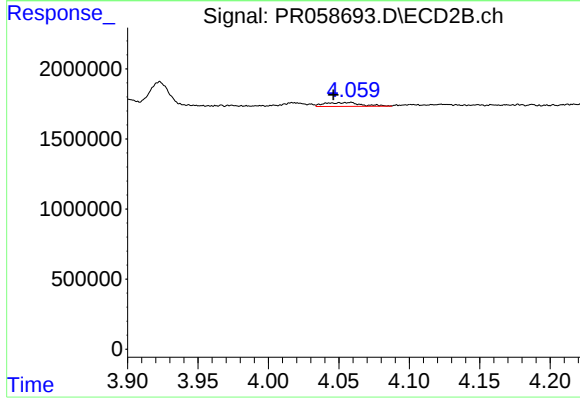
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.011 min
Response: 368749
Conc: 3.35 ng/ml



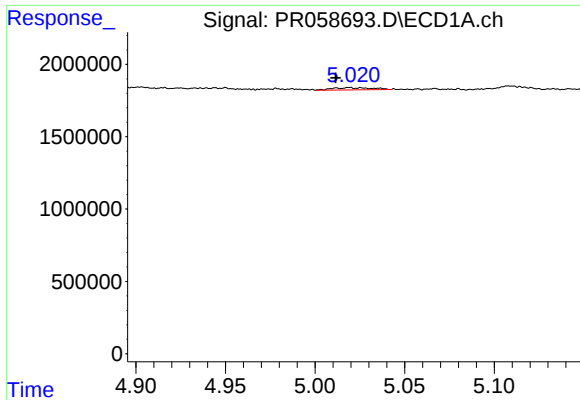
#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: -0.045 min
Response: 86937
Conc: 0.76 ng/ml



#4 AR-1016-2

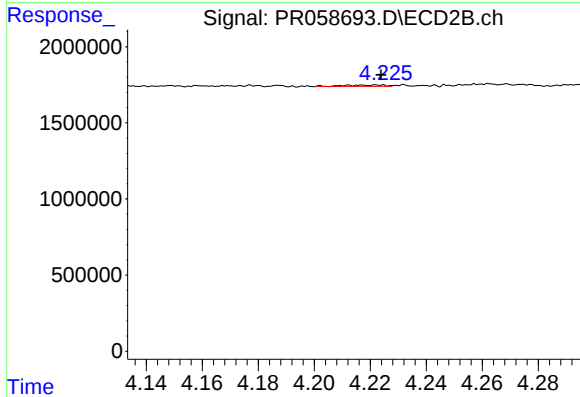
R.T.: 4.059 min
Delta R.T.: 0.012 min
Response: 508474
Conc: 3.36 ng/ml



#5 AR-1016-3

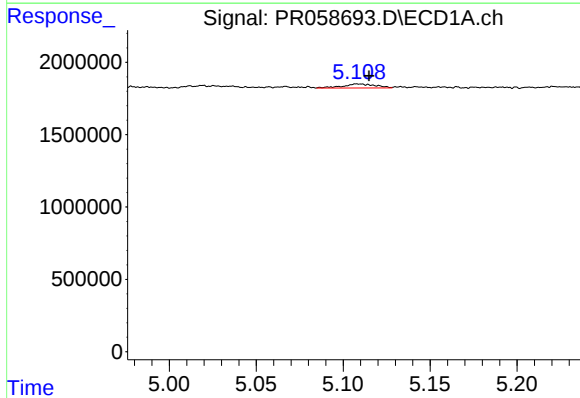
R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 240373
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



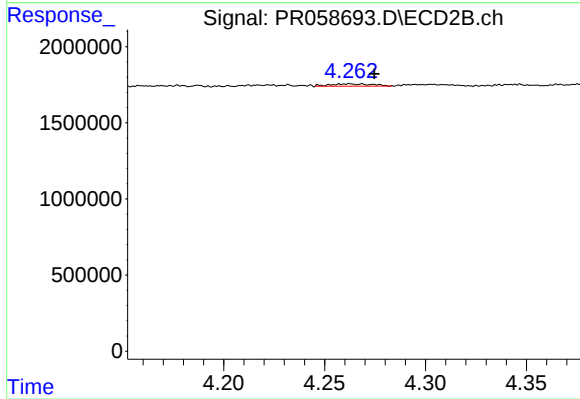
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 93480
Conc: 1.15 ng/ml



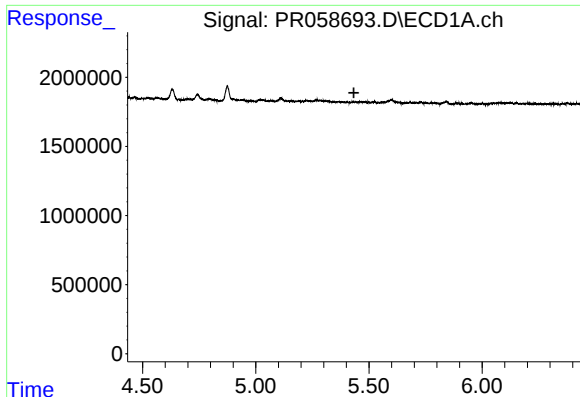
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 364988
Conc: 6.04 ng/ml



#6 AR-1016-4

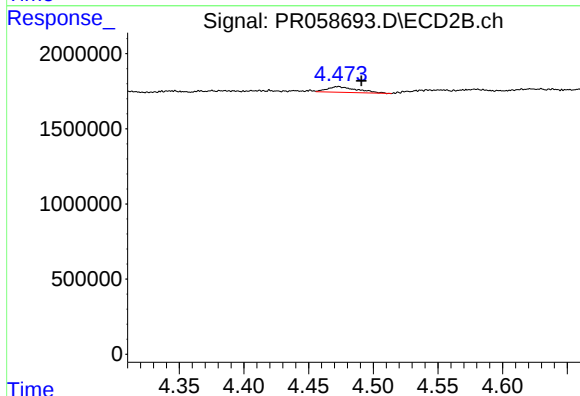
R.T.: 4.262 min
Delta R.T.: -0.012 min
Response: 228471
Conc: 3.66 ng/ml



#7 AR-1016-5

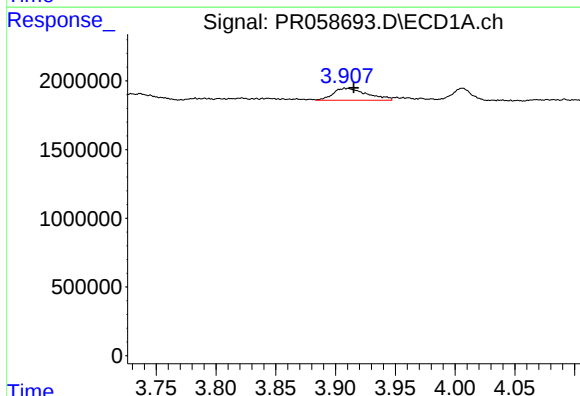
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



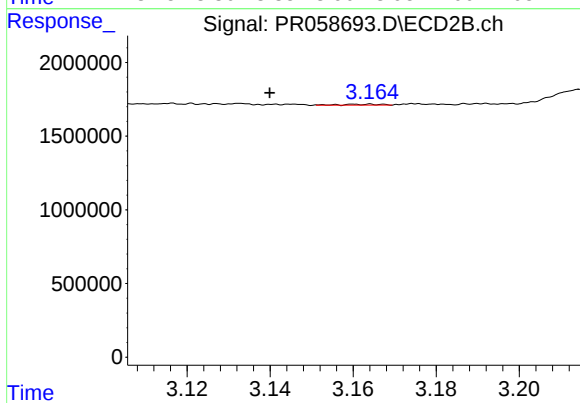
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.018 min
Response: 606848
Conc: 7.19 ng/ml



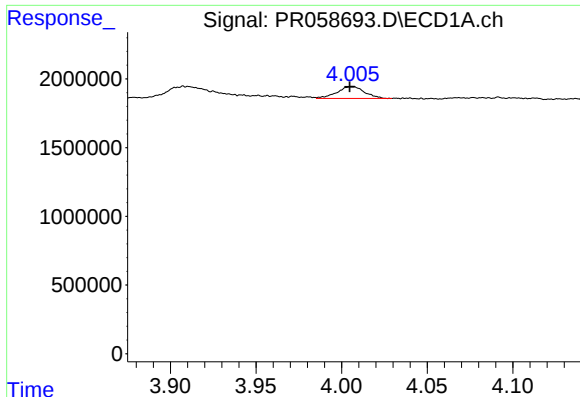
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.008 min
Response: 1718511
Conc: 44.85 ng/ml



#8 AR-1221-1

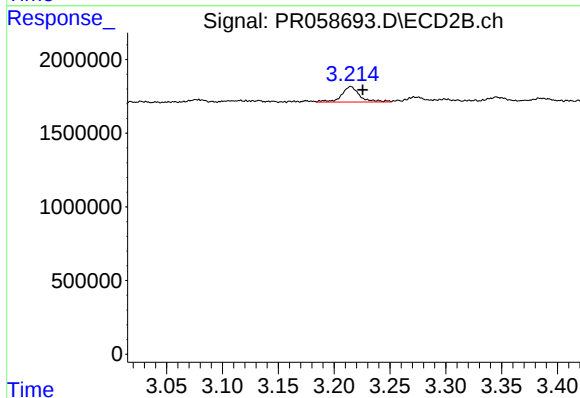
R.T.: 3.164 min
Delta R.T.: 0.024 min
Response: 38746
Conc: 1.02 ng/ml



#9 AR-1221-2

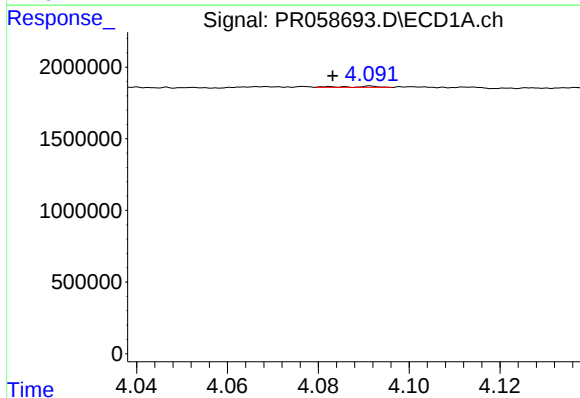
R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 980594
Conc: 36.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



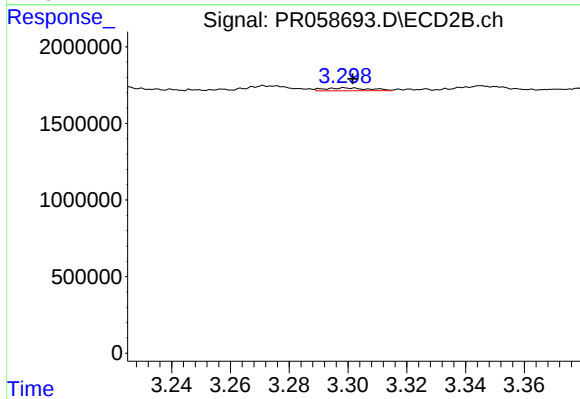
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.011 min
Response: 1181950
Conc: 43.35 ng/ml



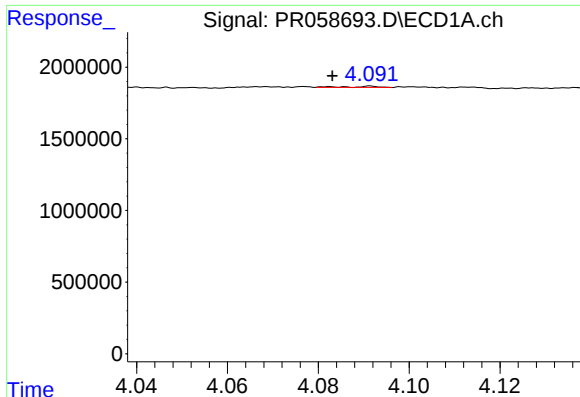
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: 0.008 min
Response: 40887
Conc: 0.50 ng/ml



#10 AR-1221-3

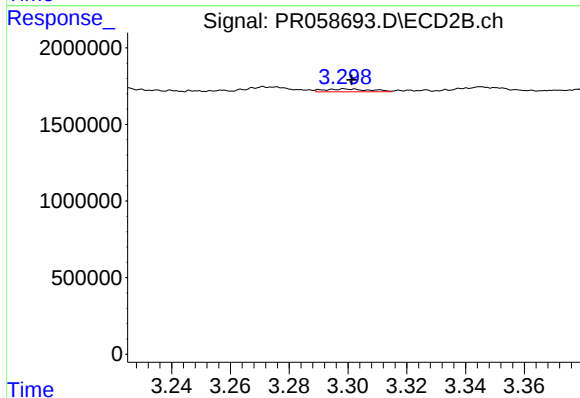
R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 197796
Conc: 2.20 ng/ml



#11 AR-1232-1

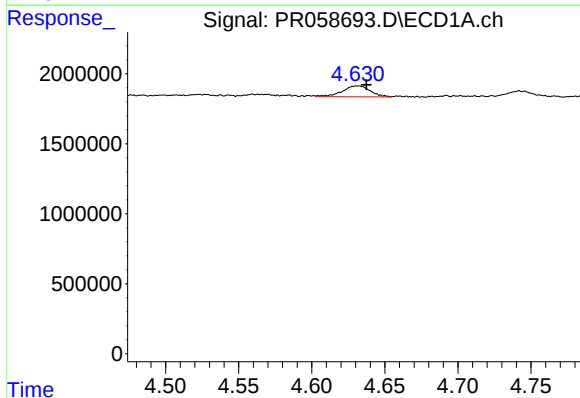
R.T.: 4.092 min
Delta R.T.: 0.009 min
Response: 40887
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



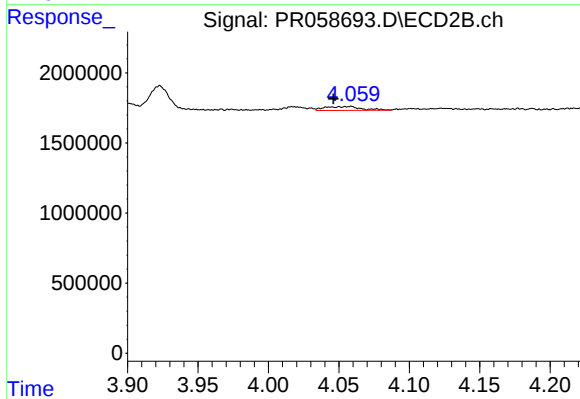
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 197796
Conc: 2.64 ng/ml



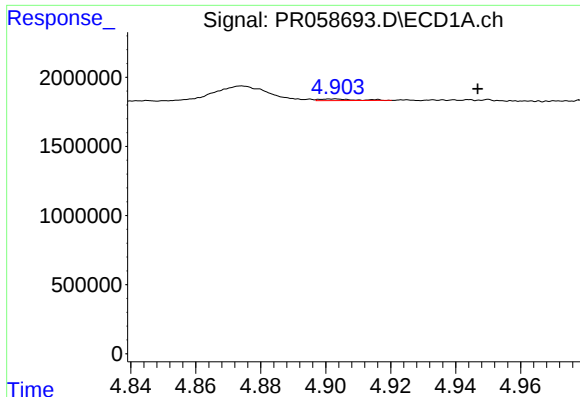
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.007 min
Response: 1040112
Conc: 32.83 ng/ml



#12 AR-1232-2

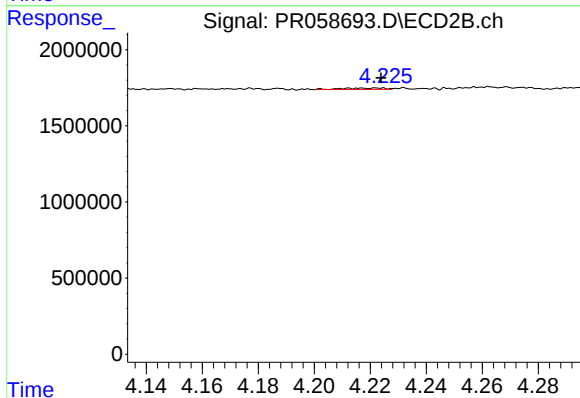
R.T.: 4.059 min
Delta R.T.: 0.012 min
Response: 508474
Conc: 7.14 ng/ml



#13 AR-1232-3

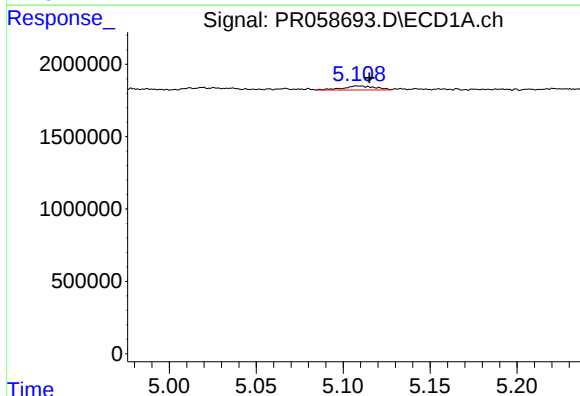
R.T.: 4.903 min
Delta R.T.: -0.044 min
Response: 86937
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



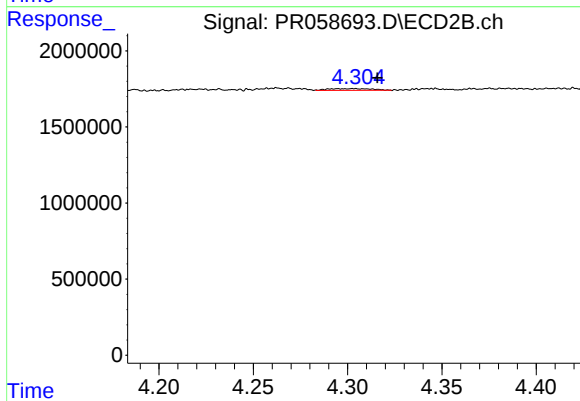
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 93480
Conc: 2.48 ng/ml



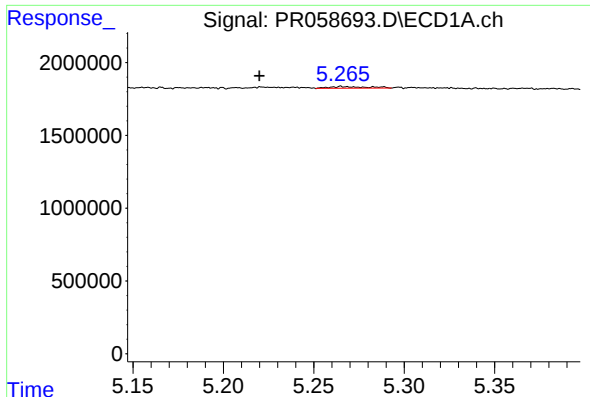
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 364988
Conc: 12.30 ng/ml



#14 AR-1232-4

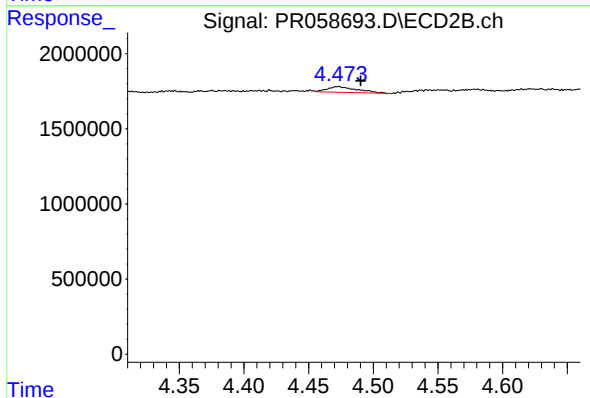
R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 175410
Conc: 5.32 ng/ml



#15 AR-1232-5

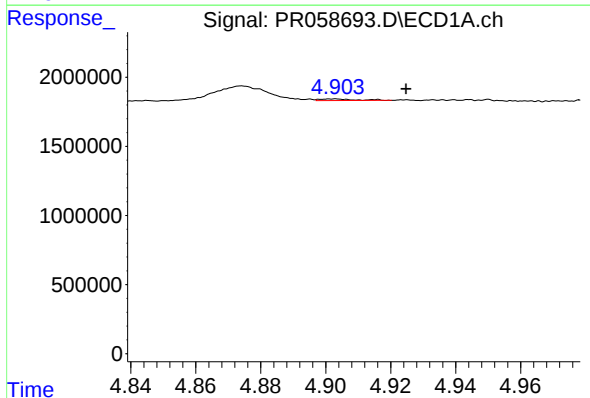
R.T.: 5.265 min
Delta R.T.: 0.045 min
Response: 174523
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



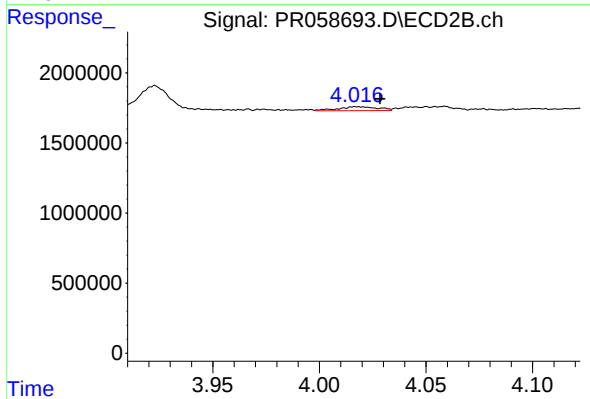
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.018 min
Response: 606848
Conc: 15.90 ng/ml



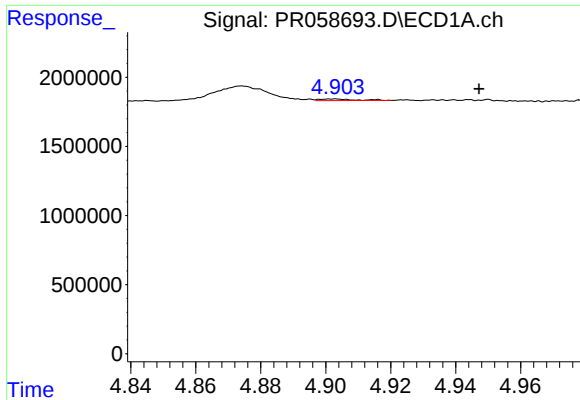
#16 AR-1242-1

R.T.: 4.903 min
Delta R.T.: -0.022 min
Response: 86937
Conc: 1.16 ng/ml



#16 AR-1242-1

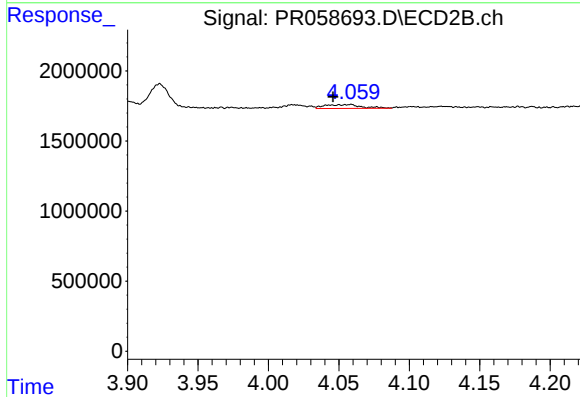
R.T.: 4.018 min
Delta R.T.: -0.010 min
Response: 368749
Conc: 3.79 ng/ml



#17 AR-1242-2

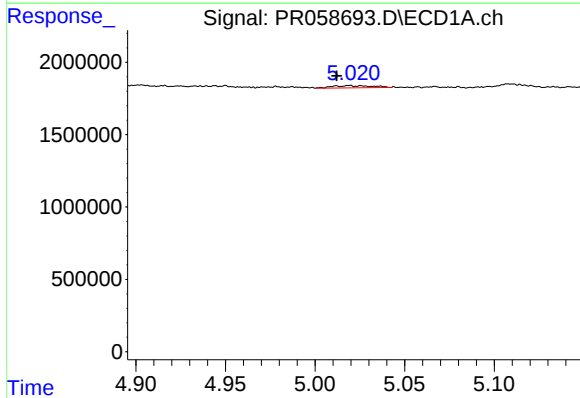
R.T.: 4.903 min
Delta R.T.: -0.045 min
Response: 86937
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



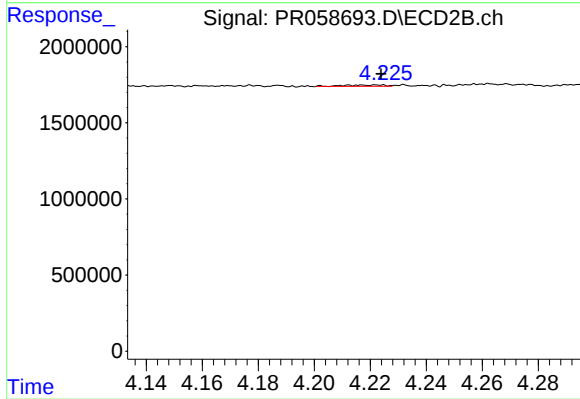
#17 AR-1242-2

R.T.: 4.059 min
Delta R.T.: 0.013 min
Response: 508474
Conc: 3.80 ng/ml



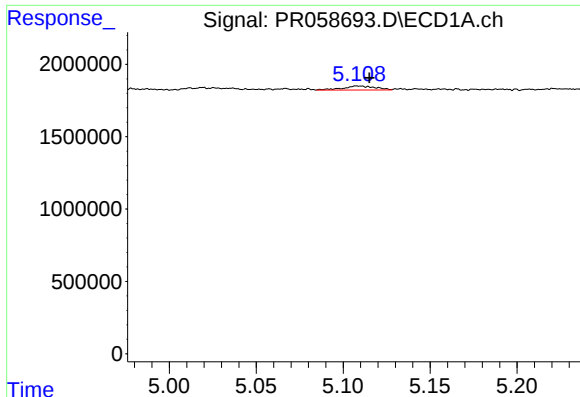
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 240373
Conc: 3.60 ng/ml



#18 AR-1242-3

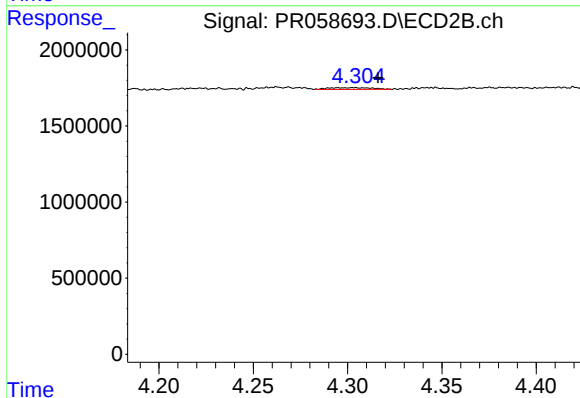
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 93480
Conc: 1.30 ng/ml



#19 AR-1242-4

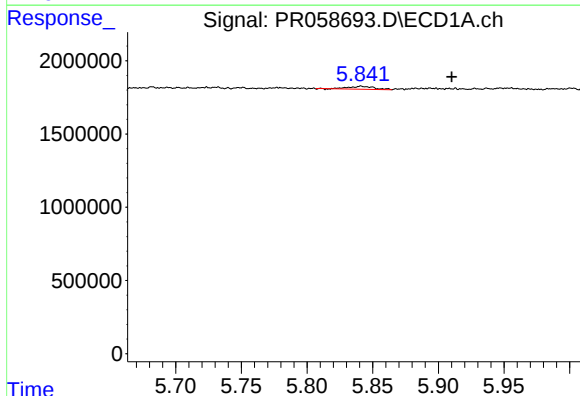
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 364988
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



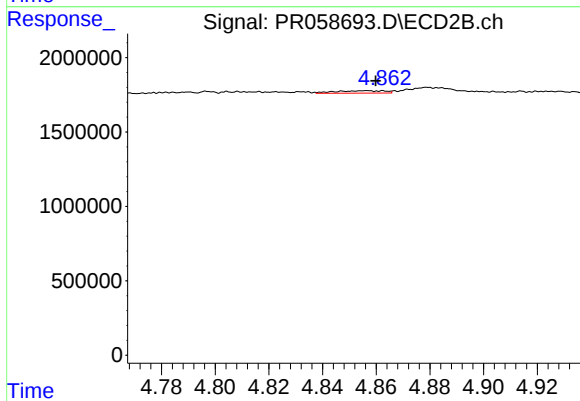
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 175410
Conc: 2.58 ng/ml



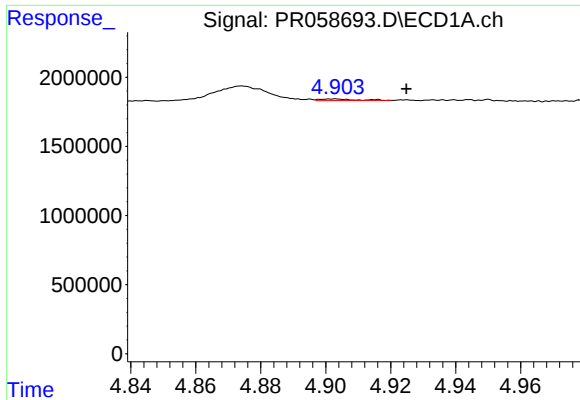
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.069 min
Response: 269657
Conc: 5.12 ng/ml



#20 AR-1242-5

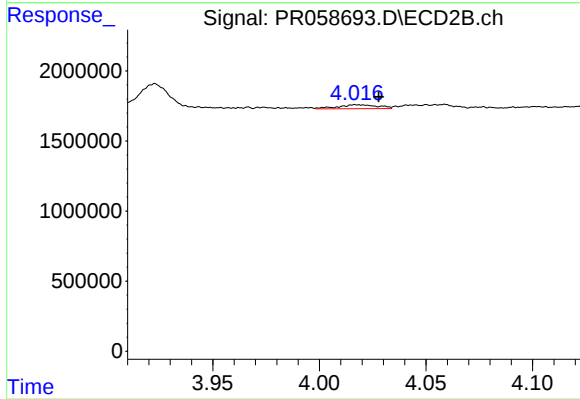
R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 205754
Conc: 2.30 ng/ml



#21 AR-1248-1

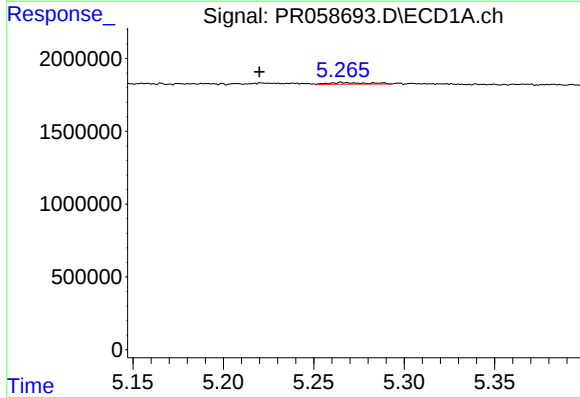
R.T.: 4.903 min
Delta R.T.: -0.022 min
Response: 86937
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



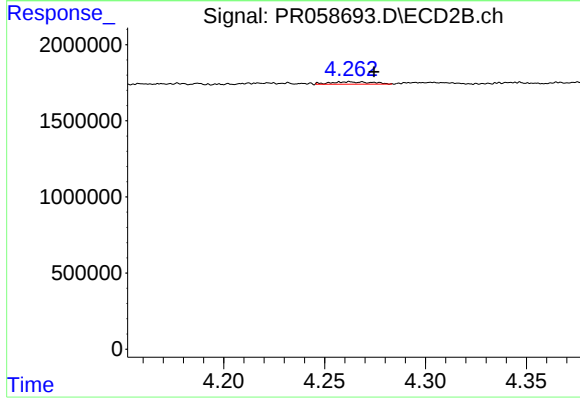
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.010 min
Response: 368749
Conc: 4.97 ng/ml



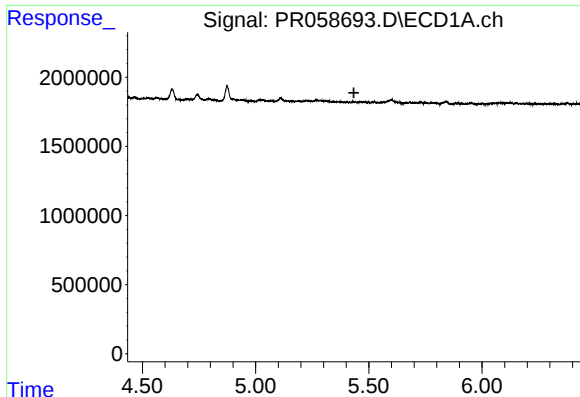
#22 AR-1248-2

R.T.: 5.265 min
Delta R.T.: 0.045 min
Response: 174523
Conc: 2.40 ng/ml



#22 AR-1248-2

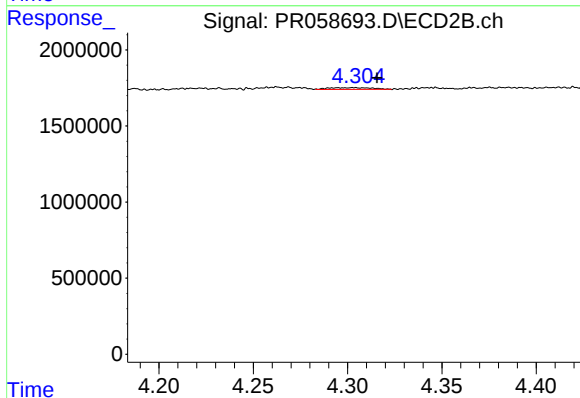
R.T.: 4.262 min
Delta R.T.: -0.012 min
Response: 228471
Conc: 2.29 ng/ml



#23 AR-1248-3

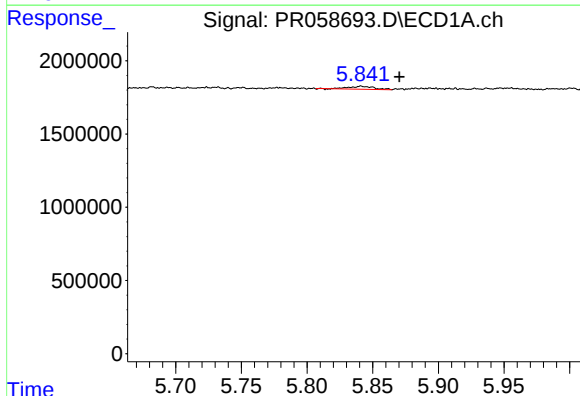
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



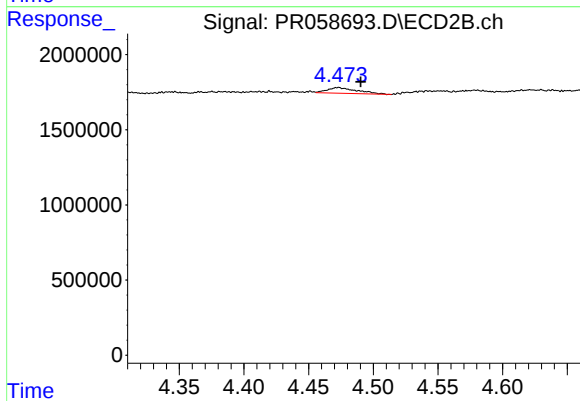
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: -0.012 min
Response: 175410
Conc: 1.72 ng/ml



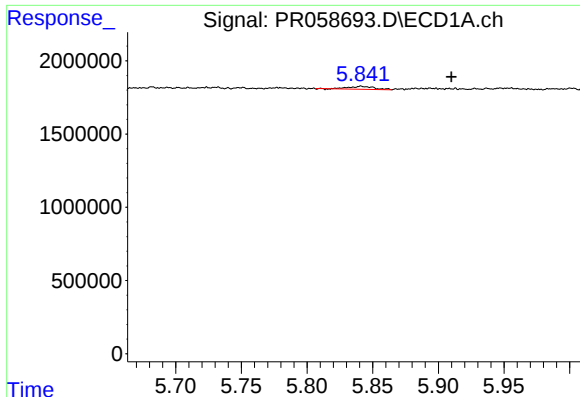
#24 AR-1248-4

R.T.: 5.841 min
Delta R.T.: -0.029 min
Response: 269657
Conc: 2.97 ng/ml



#24 AR-1248-4

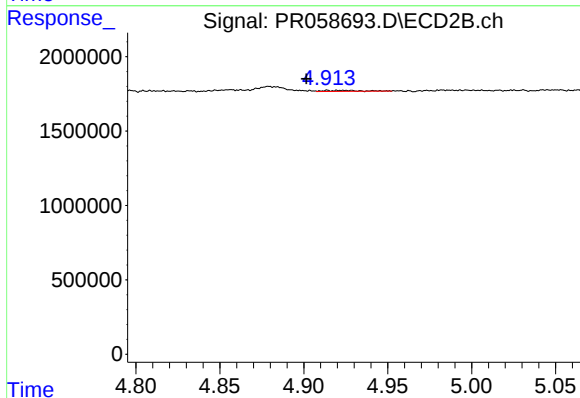
R.T.: 4.473 min
Delta R.T.: -0.018 min
Response: 606848
Conc: 4.84 ng/ml



#25 AR-1248-5

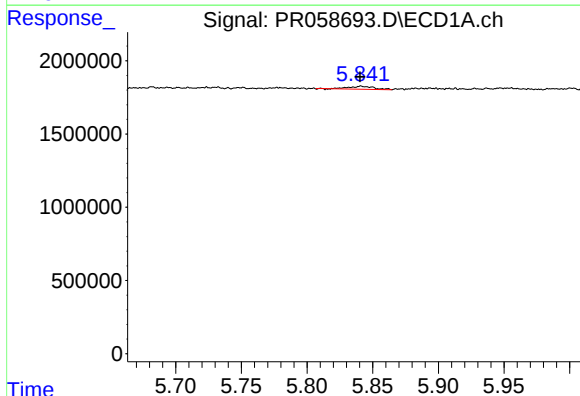
R.T.: 5.841 min
Delta R.T.: -0.069 min
Response: 269657
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



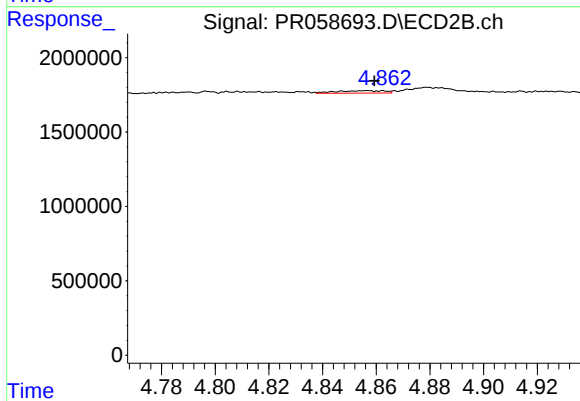
#25 AR-1248-5

R.T.: 4.914 min
Delta R.T.: 0.012 min
Response: 88456
Conc: 0.70 ng/ml



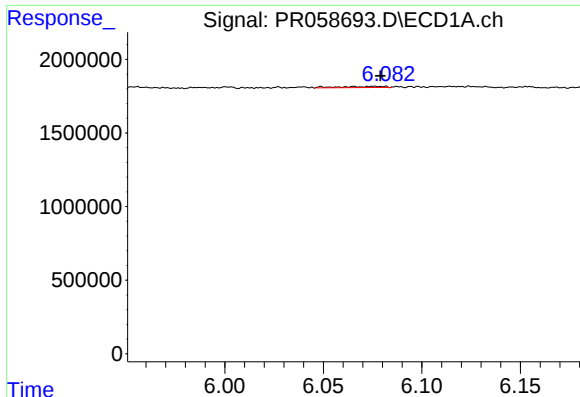
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 269657
Conc: 3.13 ng/ml



#26 AR-1254-1

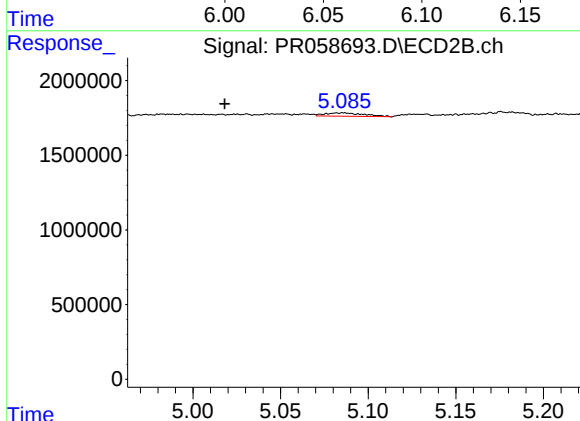
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 205754
Conc: 1.14 ng/ml



#27 AR-1254-2

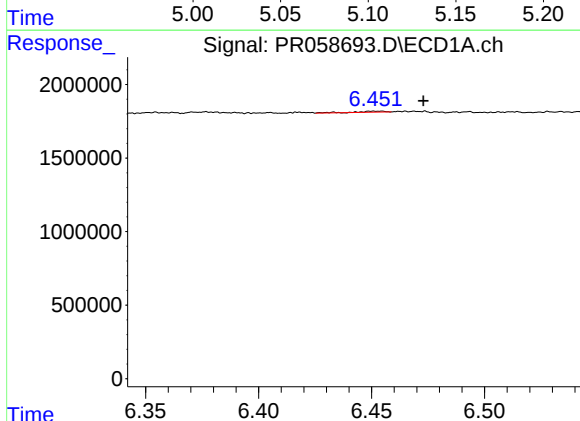
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 128480
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



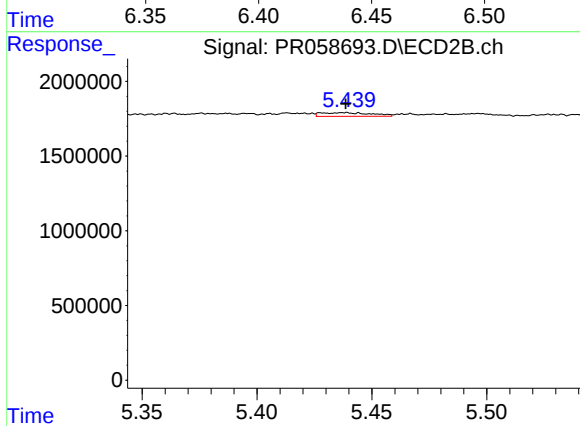
#27 AR-1254-2

R.T.: 5.086 min
Delta R.T.: 0.068 min
Response: 340323
Conc: 2.21 ng/ml



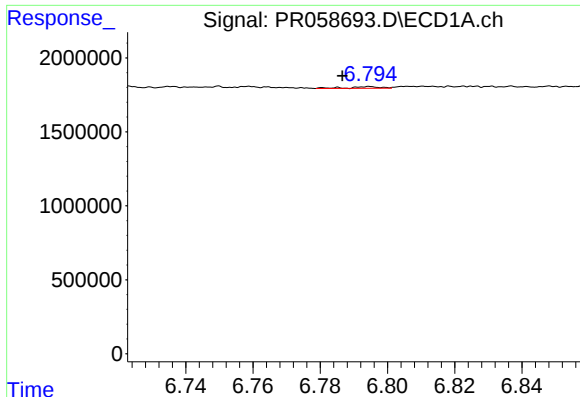
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 56979
Conc: 0.42 ng/ml



#28 AR-1254-3

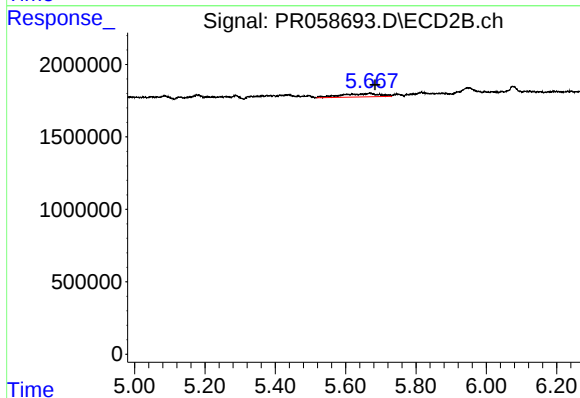
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 370416
Conc: 1.46 ng/ml



#29 AR-1254-4

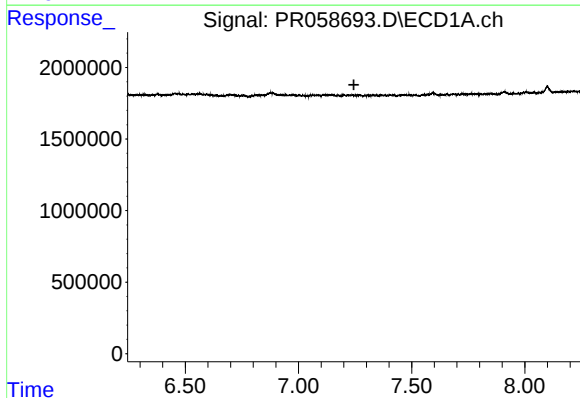
R.T.: 6.795 min
Delta R.T.: 0.008 min
Response: 69598
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



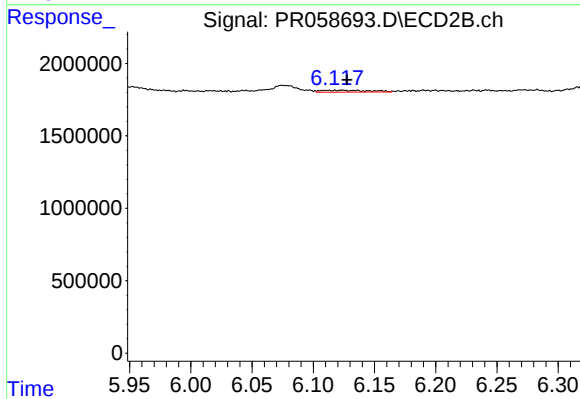
#29 AR-1254-4

R.T.: 5.669 min
Delta R.T.: -0.015 min
Response: 1734323
Conc: 10.88 ng/ml



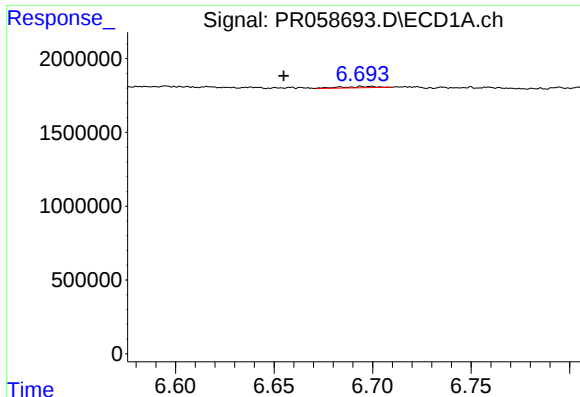
#30 AR-1254-5

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



#30 AR-1254-5

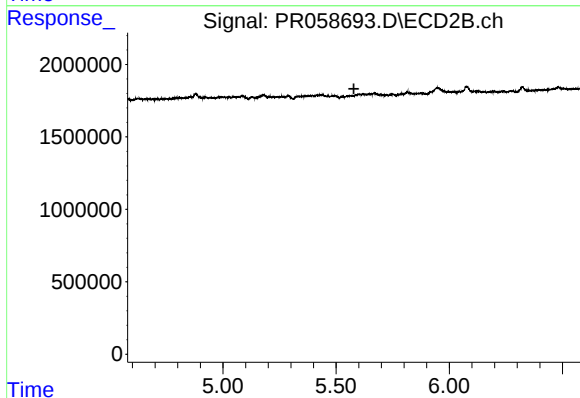
R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 362004
Conc: 1.59 ng/ml



#31 AR-1260-1

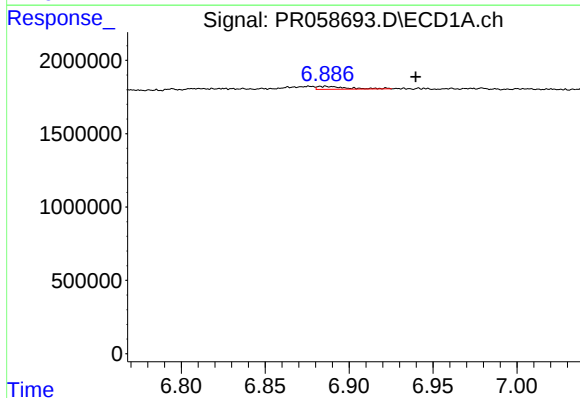
R.T.: 6.699 min
Delta R.T.: 0.045 min
Response: 110678
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



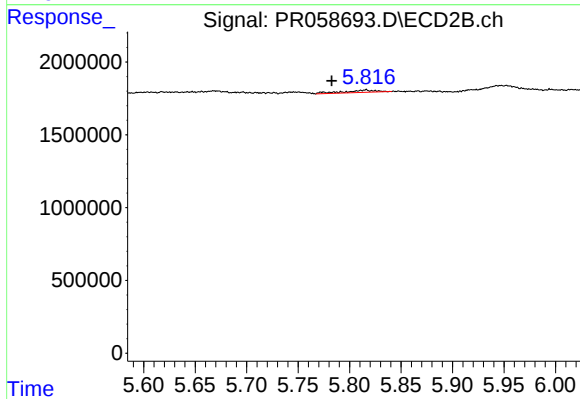
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



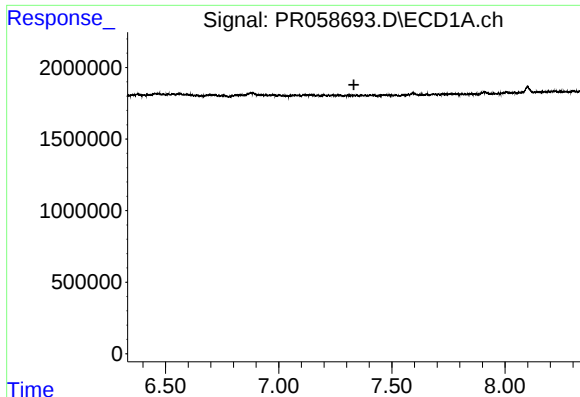
#32 AR-1260-2

R.T.: 6.886 min
Delta R.T.: -0.054 min
Response: 246320
Conc: 1.99 ng/ml



#32 AR-1260-2

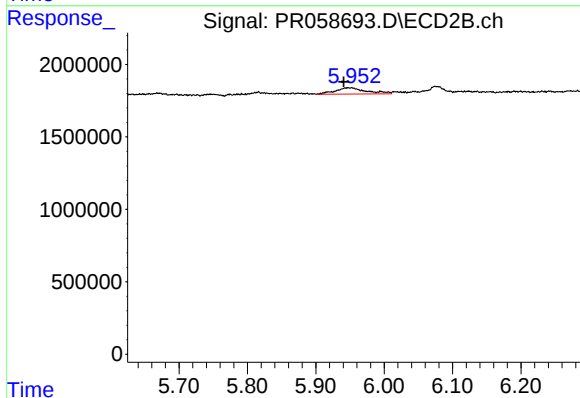
R.T.: 5.815 min
Delta R.T.: 0.033 min
Response: 347959
Conc: 1.66 ng/ml



#33 AR-1260-3

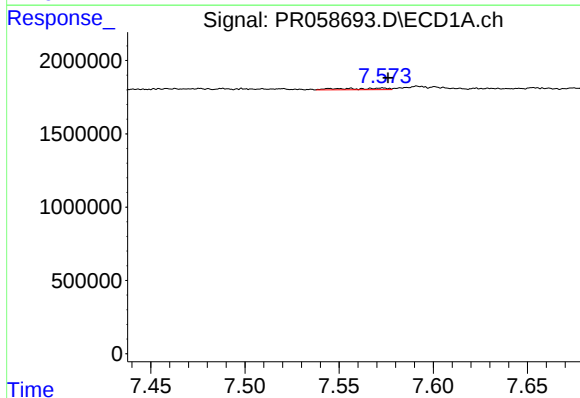
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



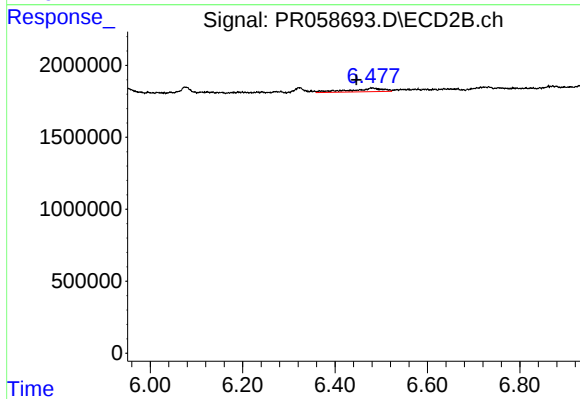
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 1363137
Conc: 6.85 ng/ml



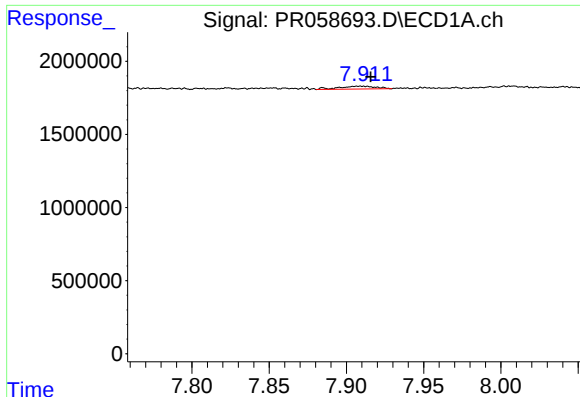
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 167698
Conc: 1.56 ng/ml



#34 AR-1260-4

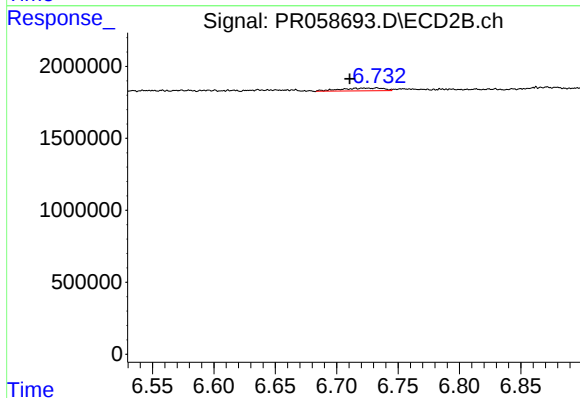
R.T.: 6.481 min
Delta R.T.: 0.035 min
Response: 1293585
Conc: 7.79 ng/ml



#35 AR-1260-5

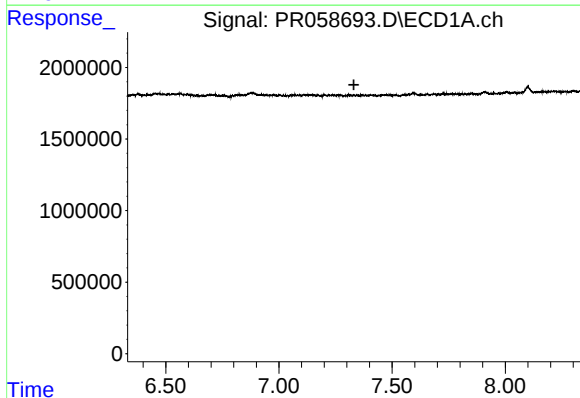
R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 332162
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



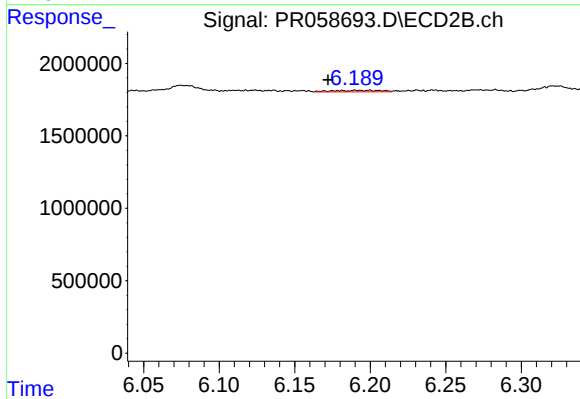
#35 AR-1260-5

R.T.: 6.732 min
Delta R.T.: 0.022 min
Response: 459701
Conc: 1.17 ng/ml



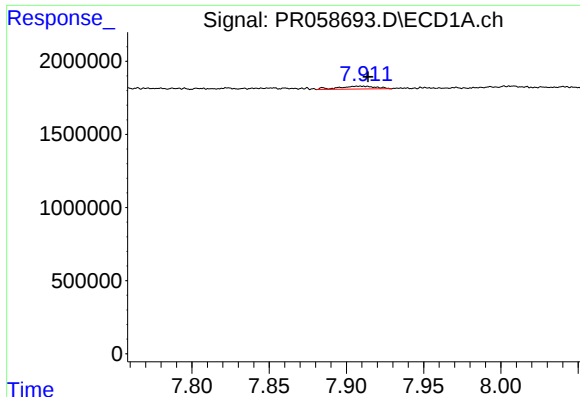
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

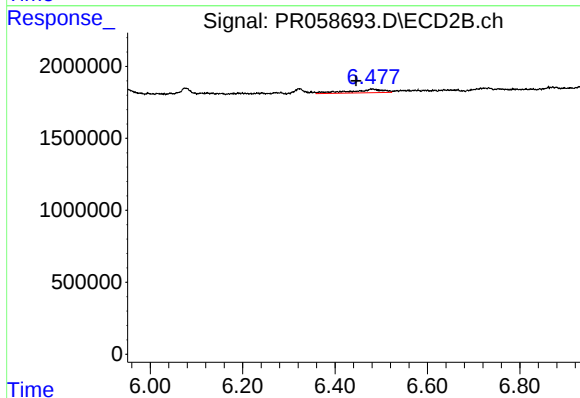
R.T.: 6.199 min
Delta R.T.: 0.027 min
Response: 224985
Conc: 0.93 ng/ml



#37 AR-1262-2

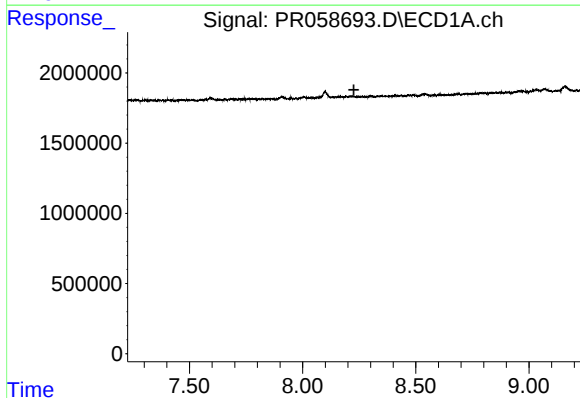
R.T.: 7.909 min
Delta R.T.: -0.005 min
Response: 332162
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



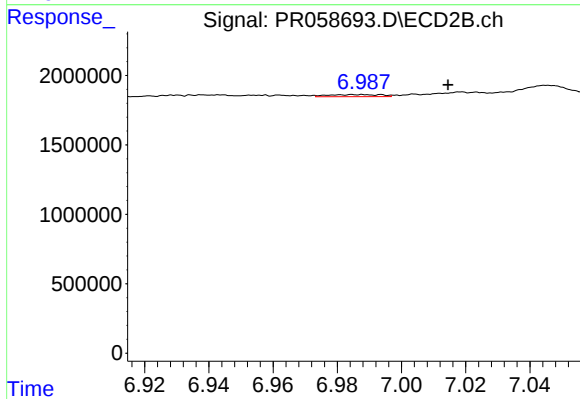
#37 AR-1262-2

R.T.: 6.481 min
Delta R.T.: 0.035 min
Response: 1293585
Conc: 5.91 ng/ml



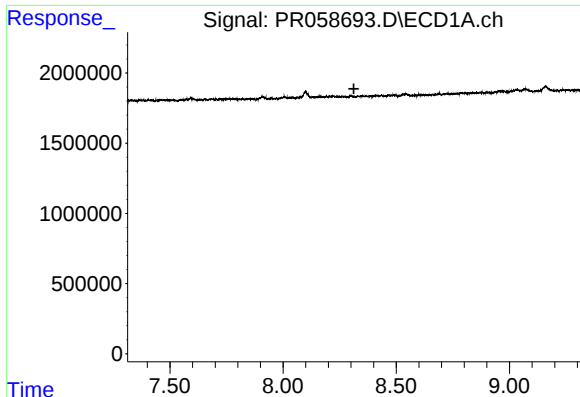
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.226 min
Response: 0
Conc: N.D.



#38 AR-1262-3

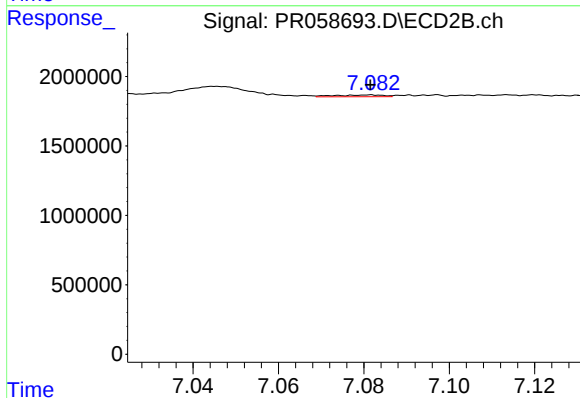
R.T.: 6.987 min
Delta R.T.: -0.028 min
Response: 168362
Conc: 0.99 ng/ml



#39 AR-1262-4

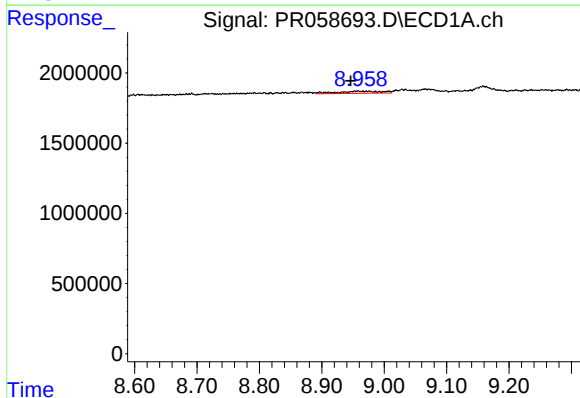
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



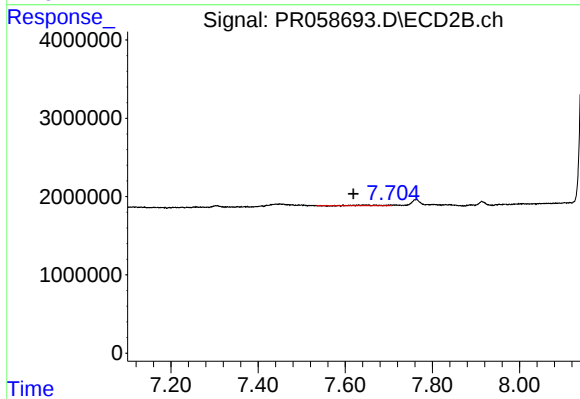
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 106873
Conc: 0.33 ng/ml



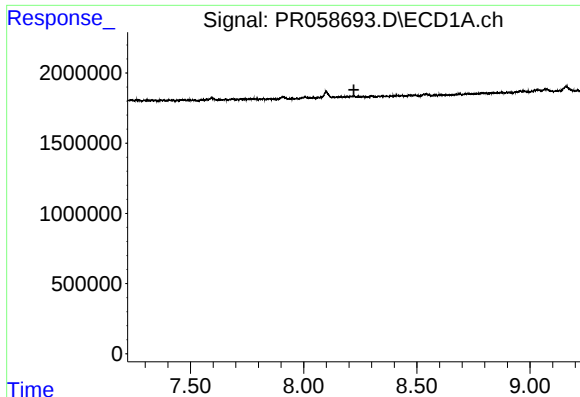
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.012 min
Response: 729576
Conc: 7.76 ng/ml



#40 AR-1262-5

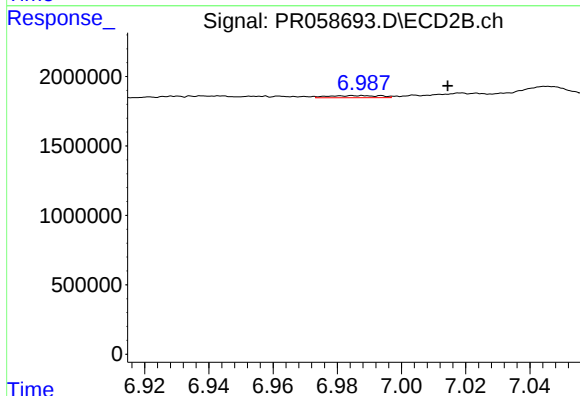
R.T.: 7.631 min
Delta R.T.: 0.012 min
Response: 291777
Conc: 1.97 ng/ml



#41 AR-1268-1

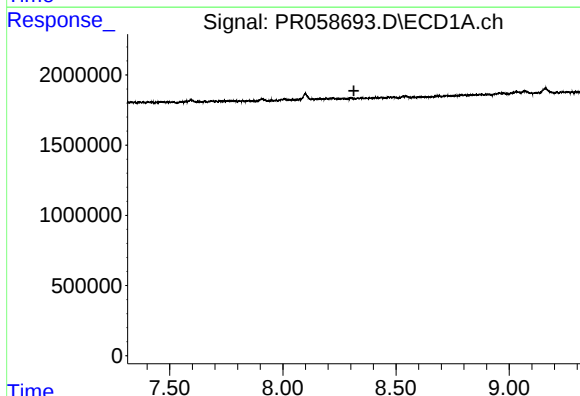
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



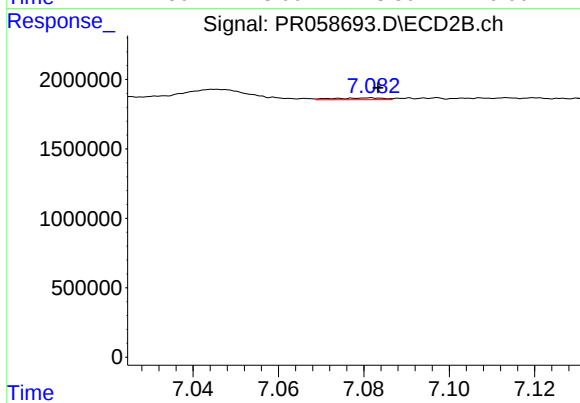
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.028 min
Response: 168362
Conc: 0.34 ng/ml



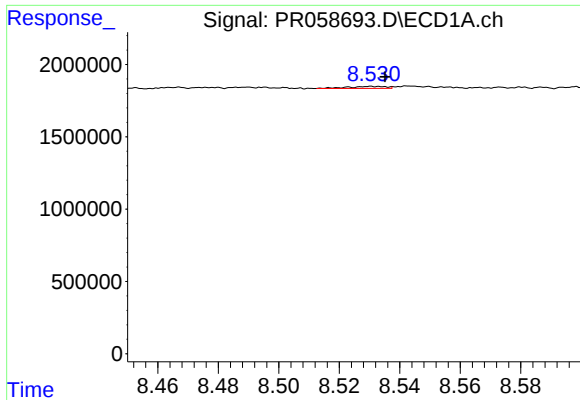
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.314 min
Response: 0
Conc: N.D.



#42 AR-1268-2

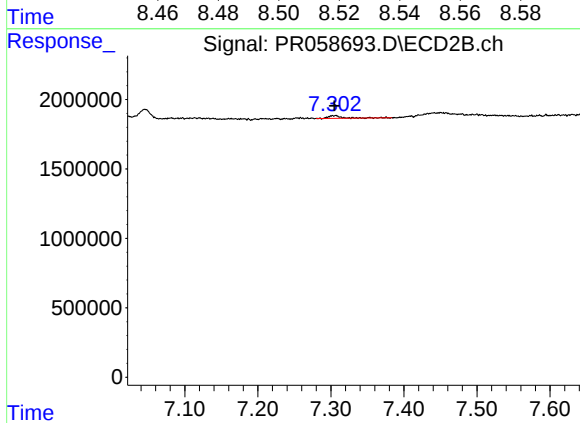
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 106873
Conc: 0.24 ng/ml



#43 AR-1268-3

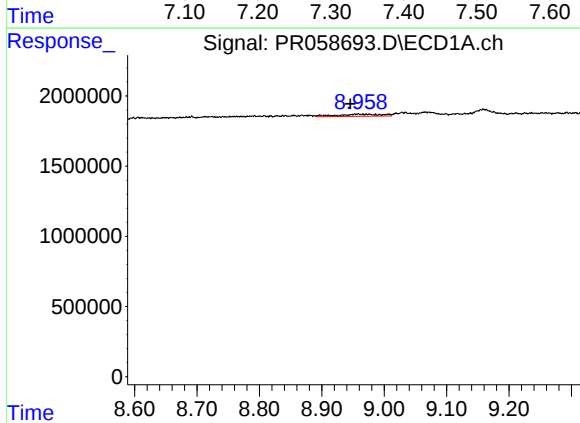
R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 121349
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



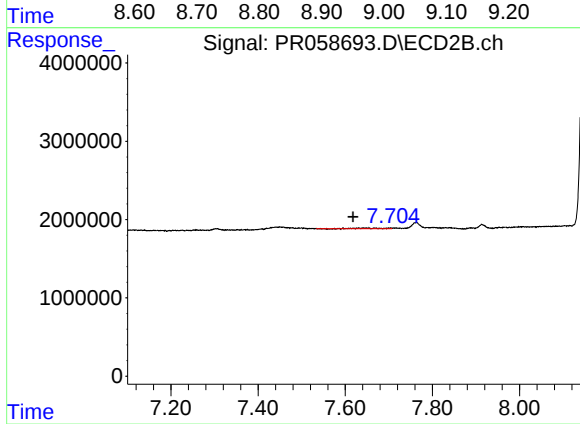
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 235513
Conc: 0.62 ng/ml



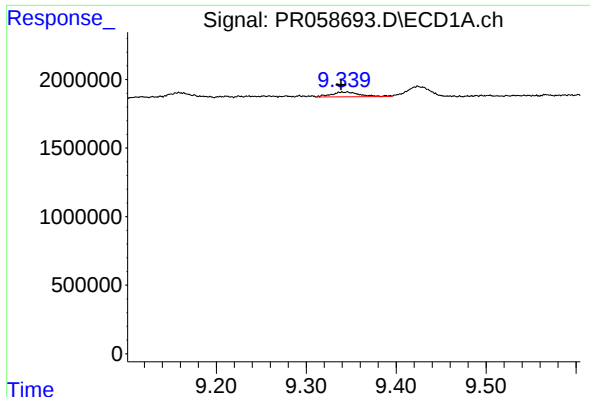
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.013 min
Response: 729576
Conc: 7.24 ng/ml



#44 AR-1268-4

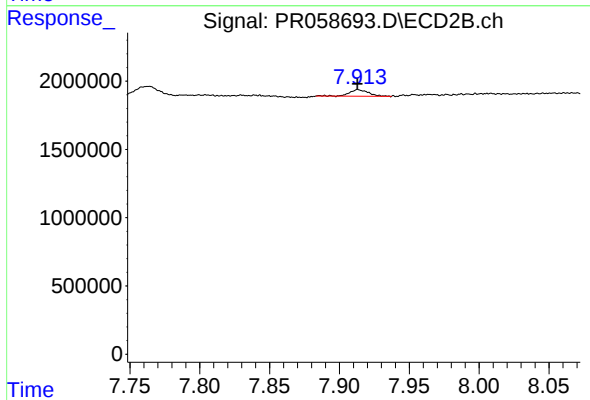
R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 291777
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: 0.007 min
Response: 768266
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 456046
Conc: 0.38 ng/ml