

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 21:02
 Operator : AJ\MA
 Sample : PB149300BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:22:58 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...	3.695	2.916	46513180	66385011	20.036	21.512
2)	SA Decachlor...	9.679	8.162	81480155	108.6E6	37.793	38.943
Target Compounds							
3)	L1 AR-1016-1	4.878f	4.058	898304	138030	11.760	1.320 #
4)	L1 AR-1016-2	0.000	4.058	0	138030	N.D.	0.969 #
5)	L1 AR-1016-3	5.036	4.258	223539	158978	3.334	2.077 #
6)	L1 AR-1016-4	0.000	4.258	0	158978	N.D.	2.697 #
7)	L1 AR-1016-5	0.000	4.485	0	89177	N.D.	1.130 #
8)	L2 AR-1221-1	3.908	3.146	307726	63987	10.294	1.782 #
9)	L2 AR-1221-2	4.008	3.218	780955	1005916	37.076	38.922
10)	L2 AR-1221-3	4.131f	3.295	25805	120316	0.402	1.441 #
11)	L3 AR-1232-1	4.131f	3.295	25805	120316	0.477	1.716 #
12)	L3 AR-1232-2	0.000	4.058	0	138030	N.D.	2.056 #
13)	L3 AR-1232-3	0.000	4.258	0	158978	N.D.	4.445 #
14)	L3 AR-1232-4	0.000	4.300	0	93169	N.D.	2.996 #
15)	L3 AR-1232-5	5.198	4.485	56977	89177	2.935	2.485
16)	L4 AR-1242-1	4.878f	4.058	898304	138030	13.698	1.546 #
17)	L4 AR-1242-2	0.000	4.058	0	138030	N.D.	1.132 #
18)	L4 AR-1242-3	5.036	4.258	223539	158978	3.855	2.440 #
19)	L4 AR-1242-4	0.000	4.300	0	93169	N.D.	1.507 #
20)	L4 AR-1242-5	5.852f	4.883	74241	707244	1.401	8.604 #
21)	L5 AR-1248-1	4.878f	4.058	898304	138030	17.403	1.989 #
22)	L5 AR-1248-2	5.198	4.258	56977	158978	0.844	1.709 #
23)	L5 AR-1248-3	0.000	4.300	0	93169	N.D.	0.984 #
24)	L5 AR-1248-4	5.852	4.485	74241	89177	0.783	0.768
25)	L5 AR-1248-5	5.852f	4.883	74241	707244	0.805	5.871 #
26)	L6 AR-1254-1	5.852	4.883	74241	707244	0.834	4.152 #
27)	L6 AR-1254-2	0.000	4.985f	0	103940	N.D.	0.708 #
28)	L6 AR-1254-3	6.465	5.432	270935	395439	1.753	1.617
29)	L6 AR-1254-4	0.000	5.701	0	66750	N.D.	0.422 #
30)	L6 AR-1254-5	7.296f	6.136	64085	180461	0.480	0.812 #
31)	L7 AR-1260-1	6.674	5.610	259190	508807	2.172	3.134 #
32)	L7 AR-1260-2	6.938	5.750f	160777	364646	1.088	1.829 #
33)	L7 AR-1260-3	7.337	5.950	89321	3033686	0.813	15.595 #
34)	L7 AR-1260-4	0.000	6.465	0	57029	N.D.	0.360 #
35)	L7 AR-1260-5	7.887f	6.722	135698	408251	0.546	1.077 #
36)	L8 AR-1262-1	7.337	6.191	89321	198583	0.554	0.847 #
37)	L8 AR-1262-2	7.887f	6.465	135698	57029	0.467	0.267 #
38)	L8 AR-1262-3	8.240	7.012	169597	850330	0.843	4.980 #
39)	L8 AR-1262-4	8.260f	7.104	30842	146016	0.202	0.445 #
40)	L8 AR-1262-5	8.989	7.609	107274	148588	0.955	0.962
41)	L9 AR-1268-1	8.240	7.012	169597	850330	0.508	1.698 #

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Integration File signal 1: autoint1.e
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 Quant Time: Nov 29 01:22:58 2022
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 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
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 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	8.260f	7.104	30842	146016	0.102	0.320 #
43) L9	AR-1268-3	8.550	7.310	266337	665444	1.033	1.726 #
44) L9	AR-1268-4	8.989	7.609	107274	148588	0.889	0.896
45) L9	AR-1268-5	9.358	7.919	1093157	693584	1.283	0.541 #

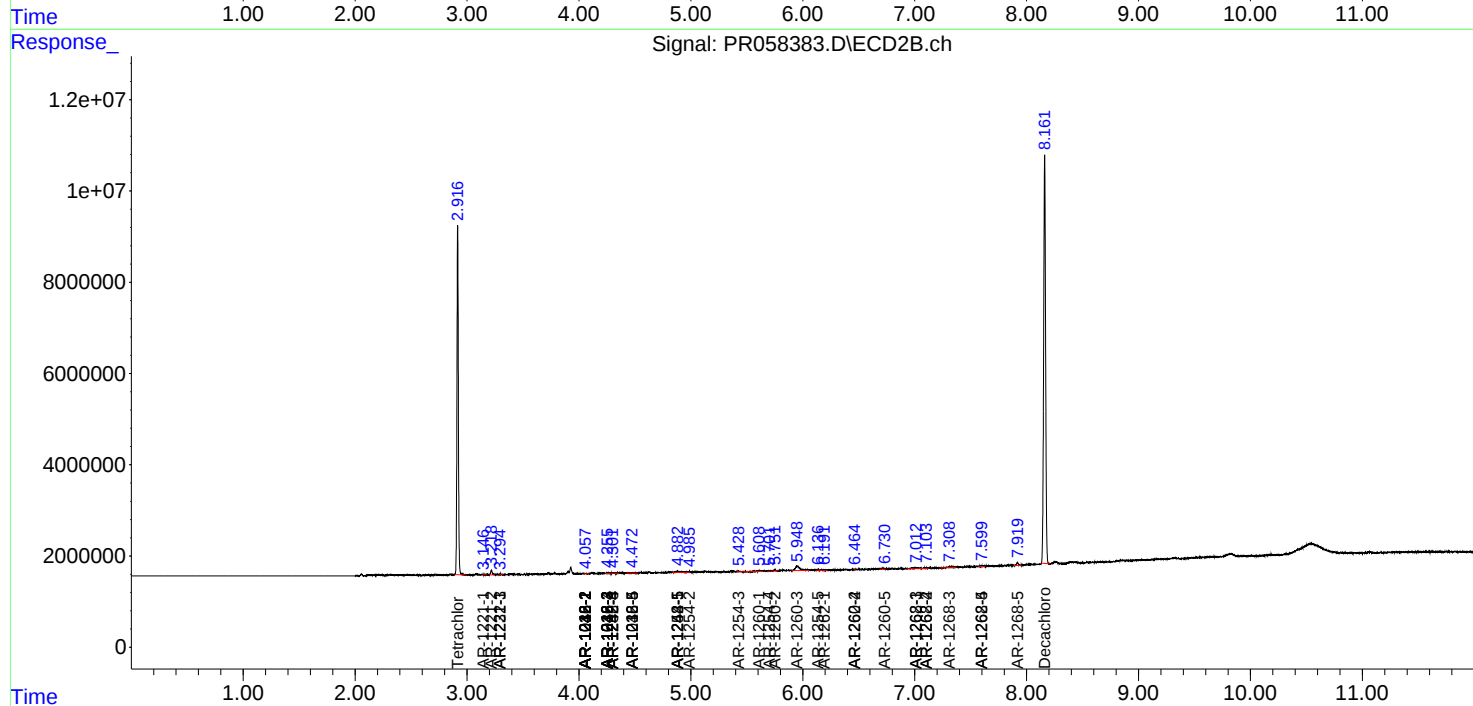
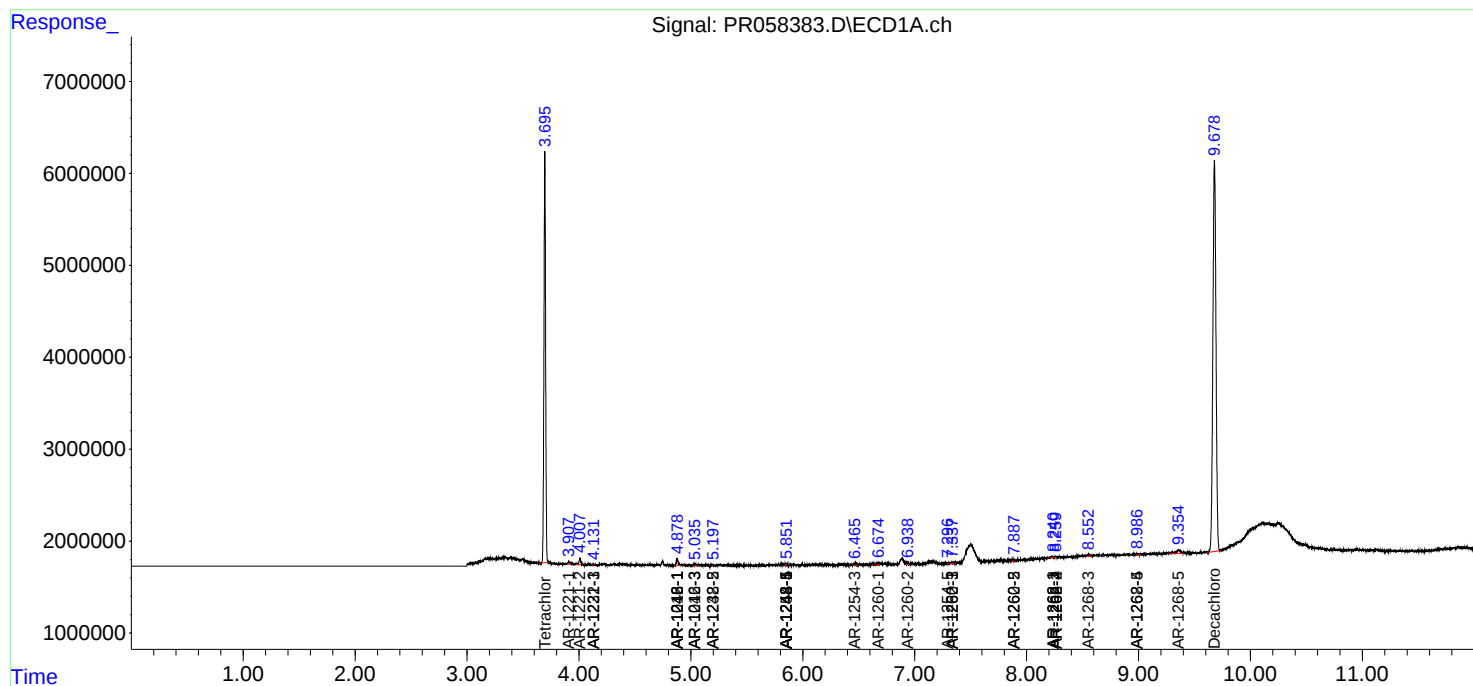
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

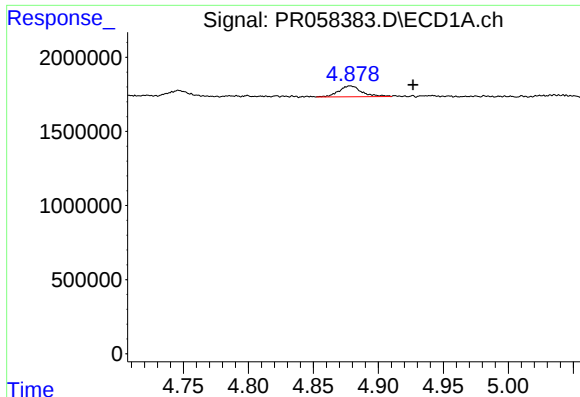
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 21:02
Operator : AJ\MA
Sample : PB149300BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:22:58 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

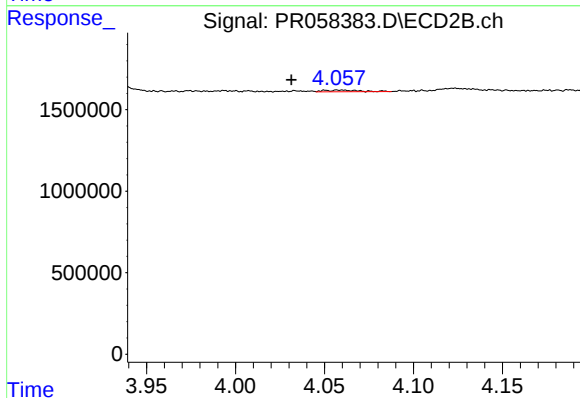




#3 AR-1016-1

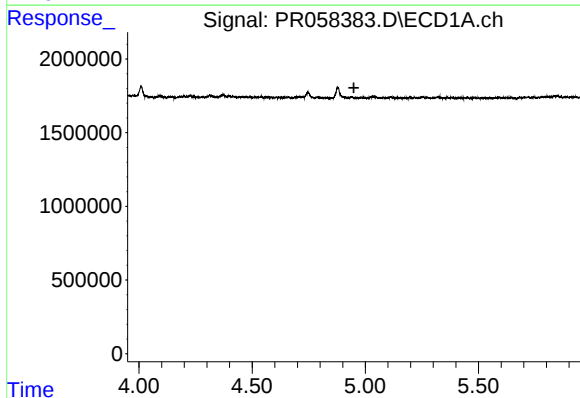
R.T.: 4.878 min
Delta R.T.: -0.048 min
Response: 898304
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



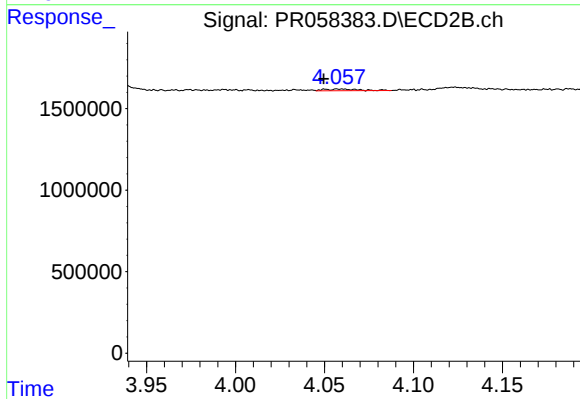
#3 AR-1016-1

R.T.: 4.058 min
Delta R.T.: 0.027 min
Response: 138030
Conc: 1.32 ng/ml



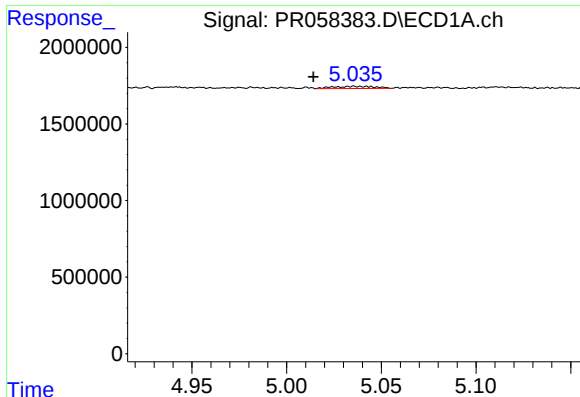
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 AR-1016-2

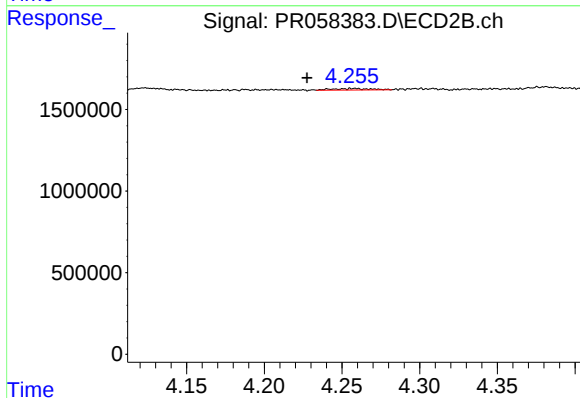
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 138030
Conc: 0.97 ng/ml



#5 AR-1016-3

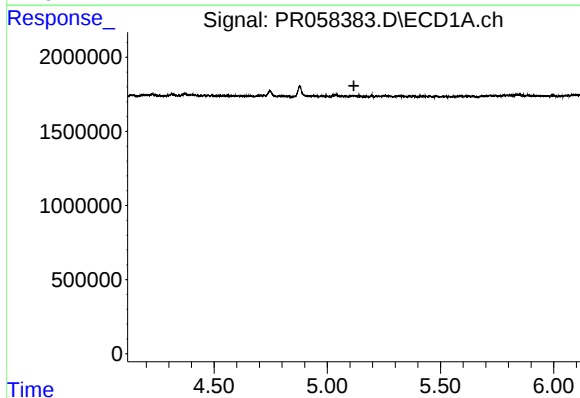
R.T.: 5.036 min
Delta R.T.: 0.021 min
Response: 223539
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



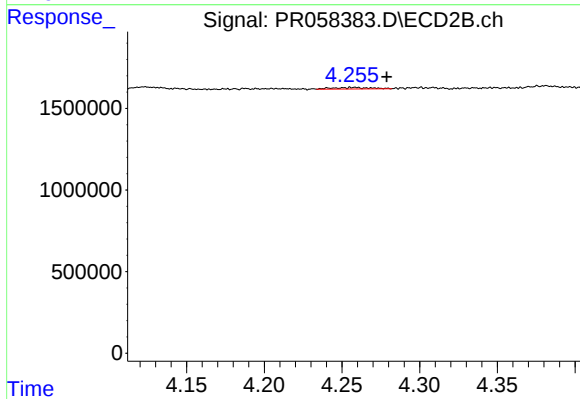
#5 AR-1016-3

R.T.: 4.258 min
Delta R.T.: 0.031 min
Response: 158978
Conc: 2.08 ng/ml



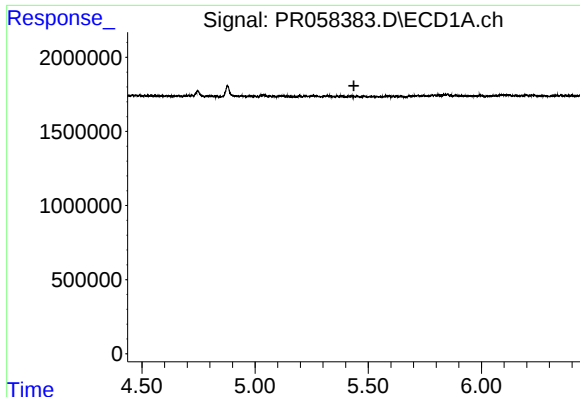
#6 AR-1016-4

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



#6 AR-1016-4

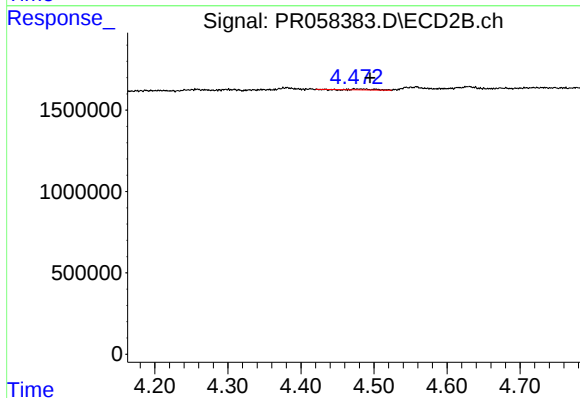
R.T.: 4.258 min
Delta R.T.: -0.020 min
Response: 158978
Conc: 2.70 ng/ml



#7 AR-1016-5

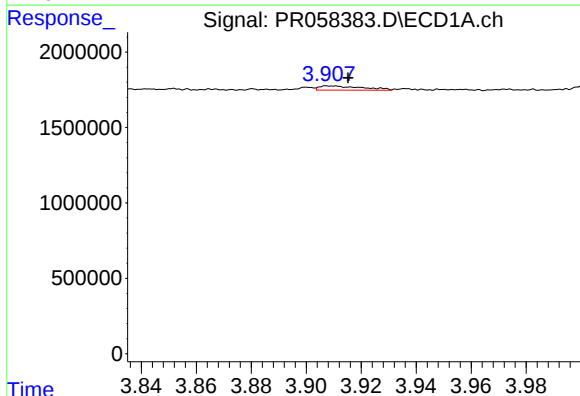
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



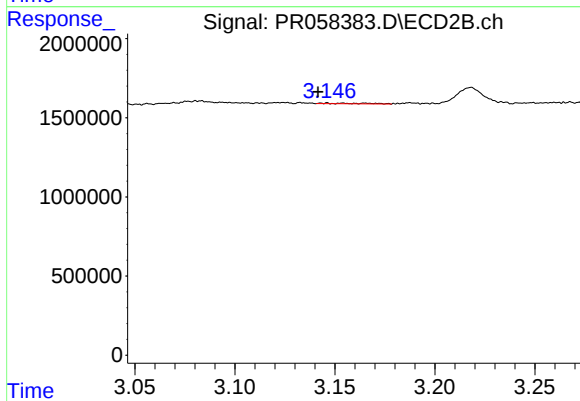
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 89177
Conc: 1.13 ng/ml



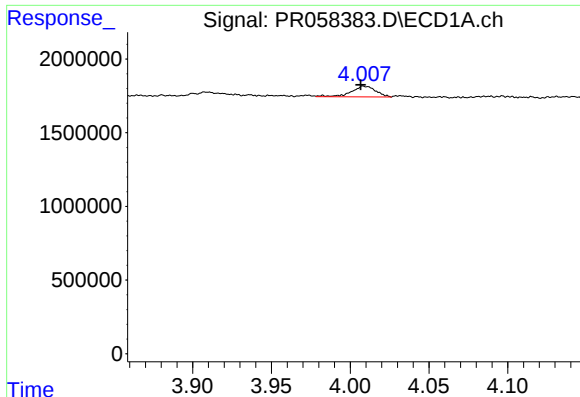
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.008 min
Response: 307726
Conc: 10.29 ng/ml



#8 AR-1221-1

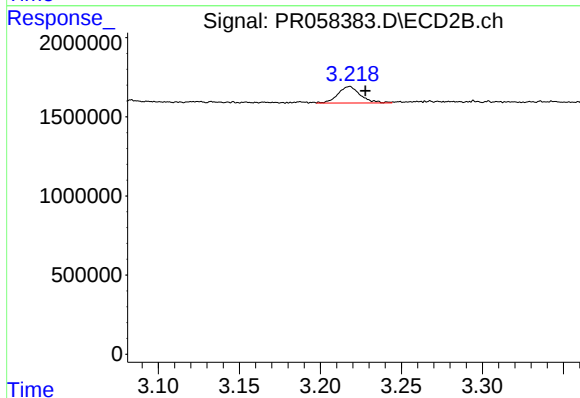
R.T.: 3.146 min
Delta R.T.: 0.004 min
Response: 63987
Conc: 1.78 ng/ml



#9 AR-1221-2

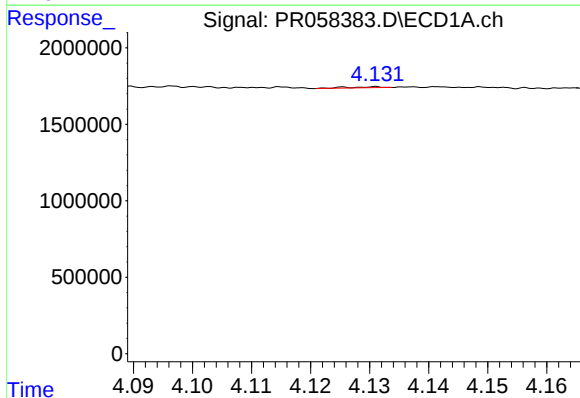
R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 780955
Conc: 37.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



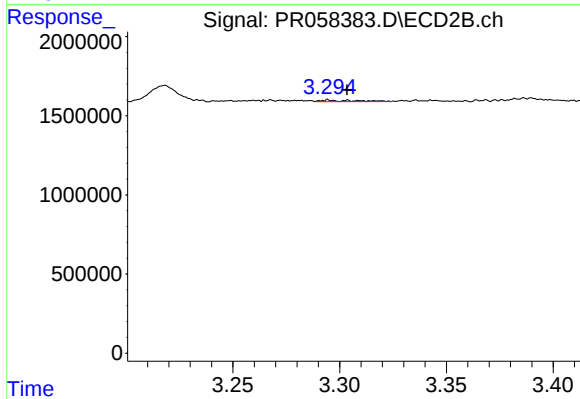
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 1005916
Conc: 38.92 ng/ml



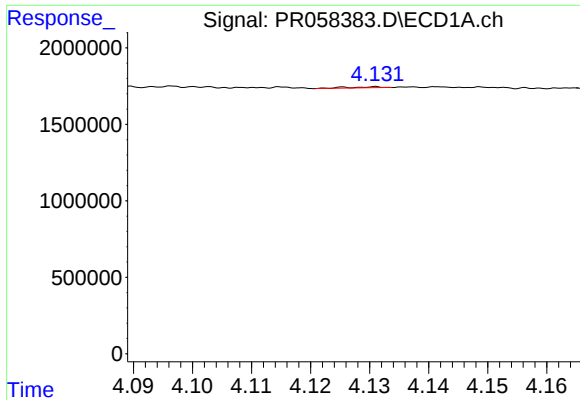
#10 AR-1221-3

R.T.: 4.131 min
Delta R.T.: 0.047 min
Response: 25805
Conc: 0.40 ng/ml



#10 AR-1221-3

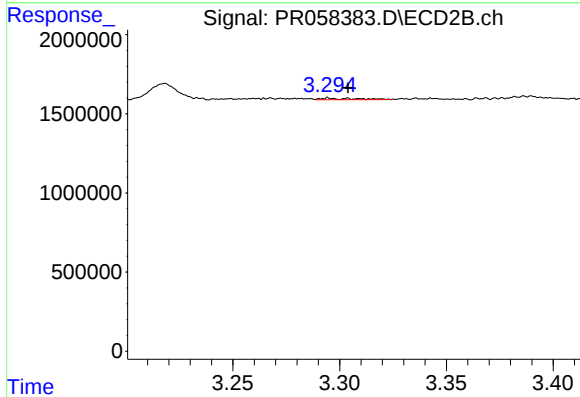
R.T.: 3.295 min
Delta R.T.: -0.009 min
Response: 120316
Conc: 1.44 ng/ml



#11 AR-1232-1

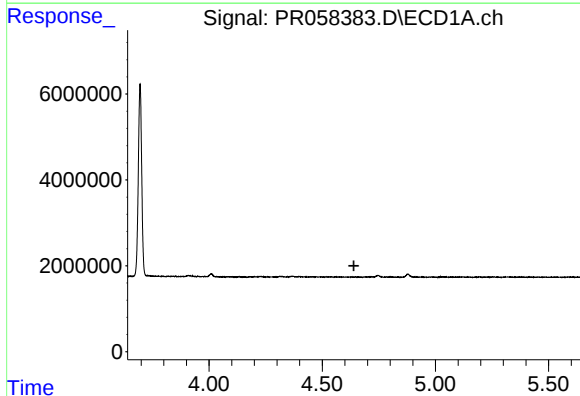
R.T.: 4.131 min
Delta R.T.: 0.046 min
Response: 25805
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



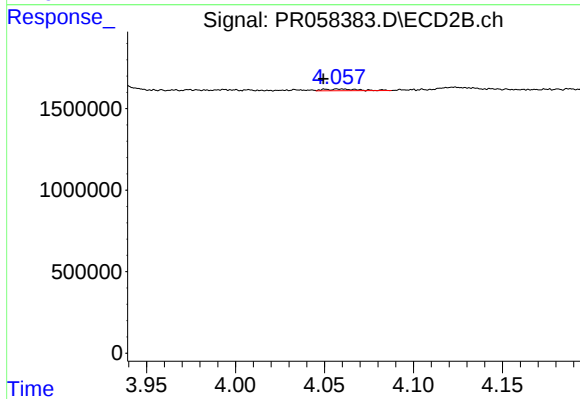
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.009 min
Response: 120316
Conc: 1.72 ng/ml



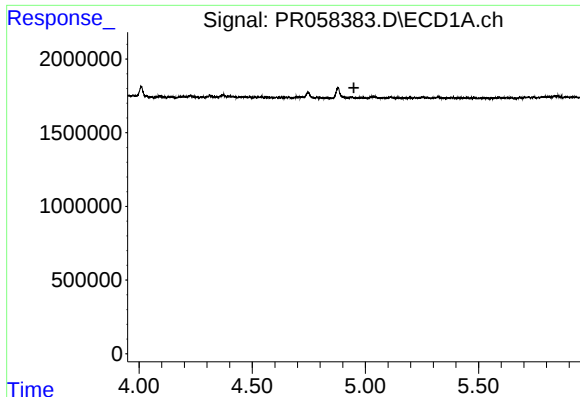
#12 AR-1232-2

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



#12 AR-1232-2

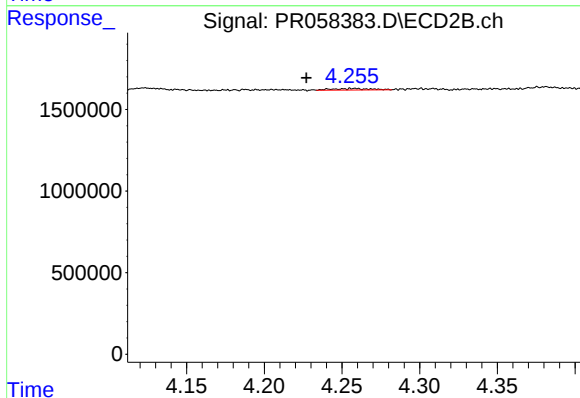
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 138030
Conc: 2.06 ng/ml



#13 AR-1232-3

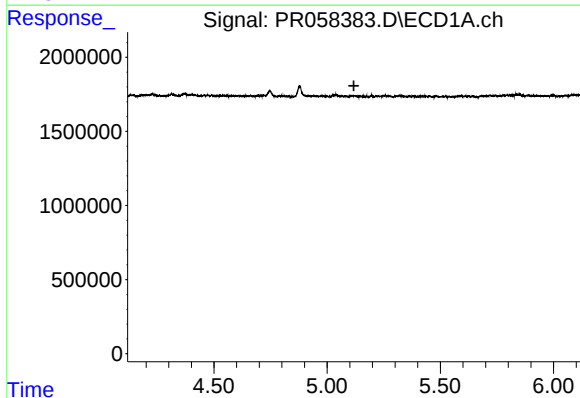
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



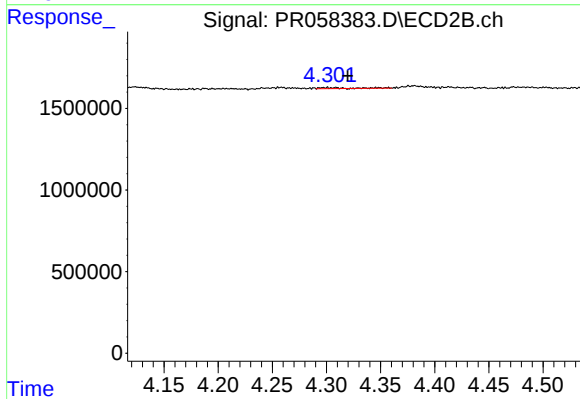
#13 AR-1232-3

R.T.: 4.258 min
Delta R.T.: 0.031 min
Response: 158978
Conc: 4.44 ng/ml



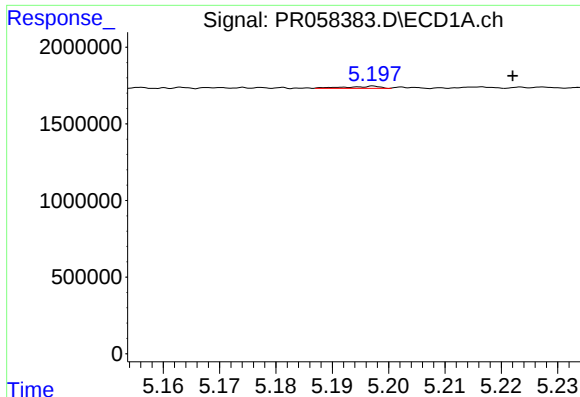
#14 AR-1232-4

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



#14 AR-1232-4

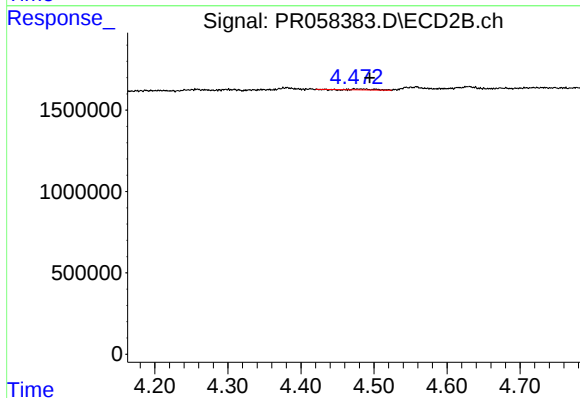
R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 93169
Conc: 3.00 ng/ml



#15 AR-1232-5

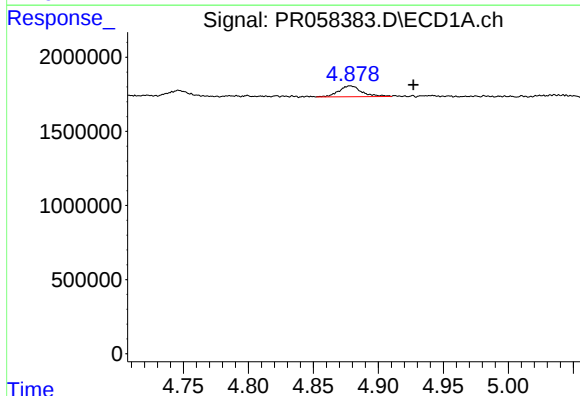
R.T.: 5.198 min
Delta R.T.: -0.024 min
Response: 56977
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



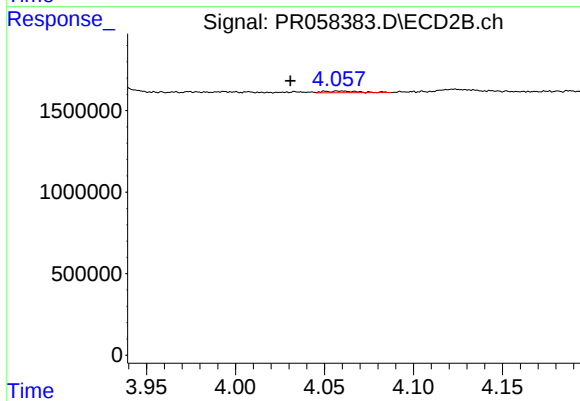
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 89177
Conc: 2.49 ng/ml



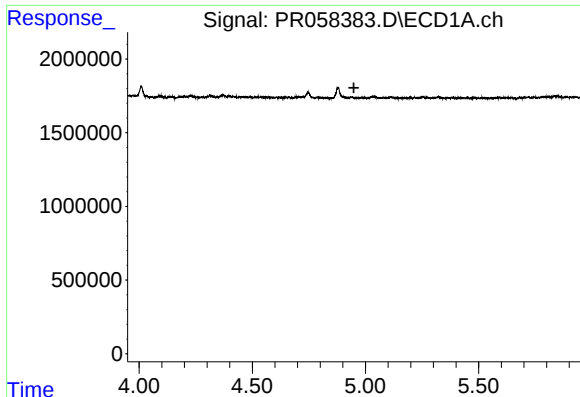
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.049 min
Response: 898304
Conc: 13.70 ng/ml



#16 AR-1242-1

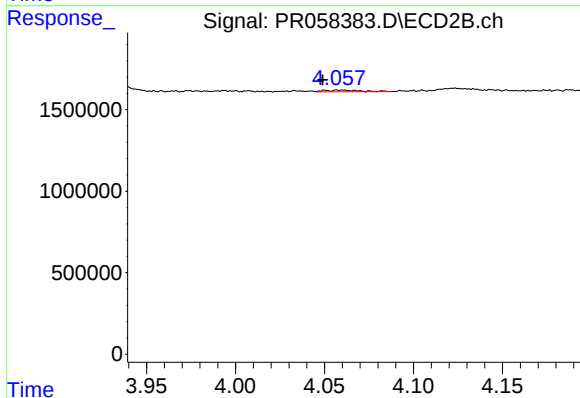
R.T.: 4.058 min
Delta R.T.: 0.027 min
Response: 138030
Conc: 1.55 ng/ml



#17 AR-1242-2

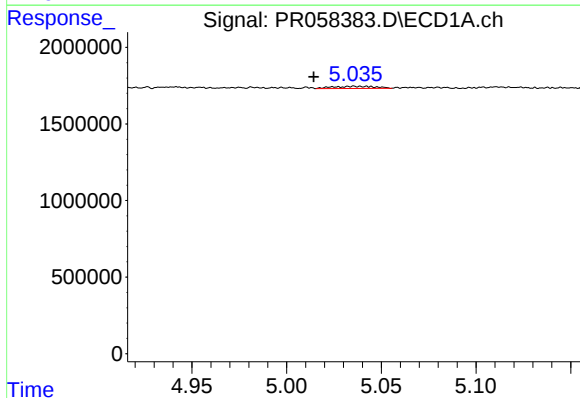
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



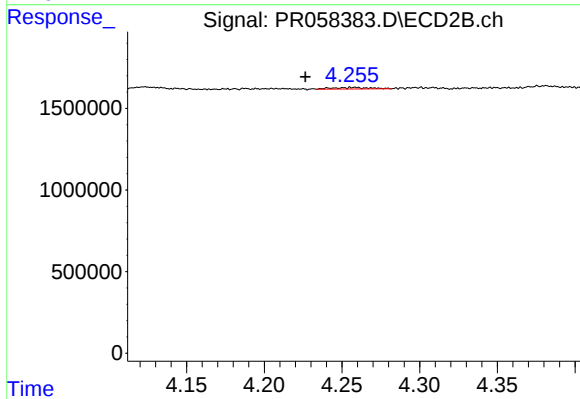
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 138030
Conc: 1.13 ng/ml



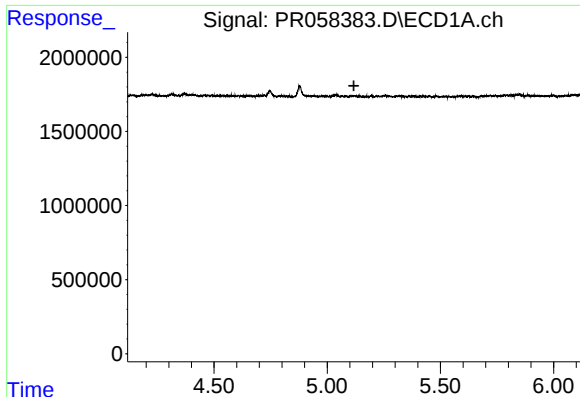
#18 AR-1242-3

R.T.: 5.036 min
Delta R.T.: 0.021 min
Response: 223539
Conc: 3.86 ng/ml



#18 AR-1242-3

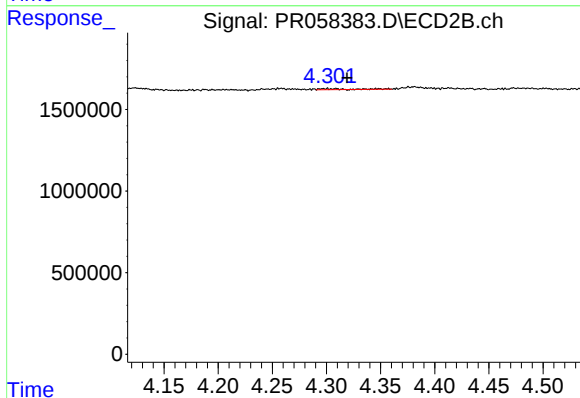
R.T.: 4.258 min
Delta R.T.: 0.032 min
Response: 158978
Conc: 2.44 ng/ml



#19 AR-1242-4

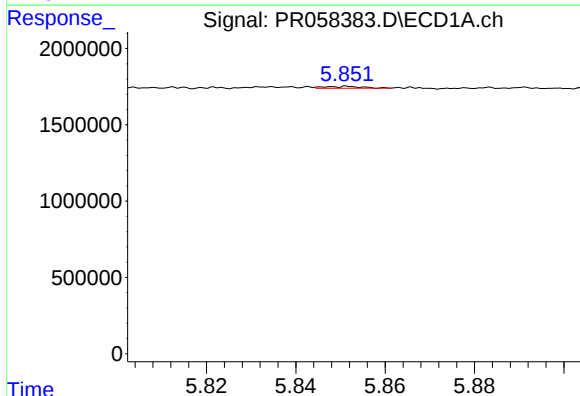
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



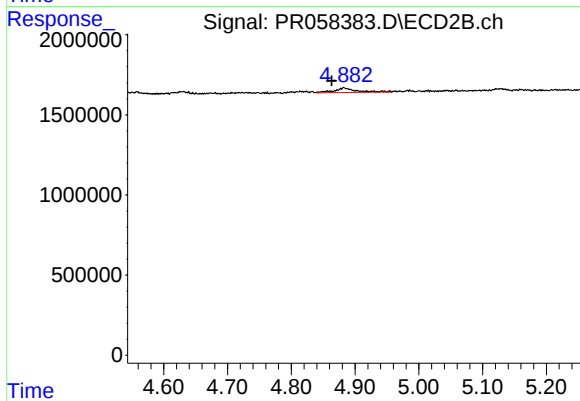
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 93169
Conc: 1.51 ng/ml



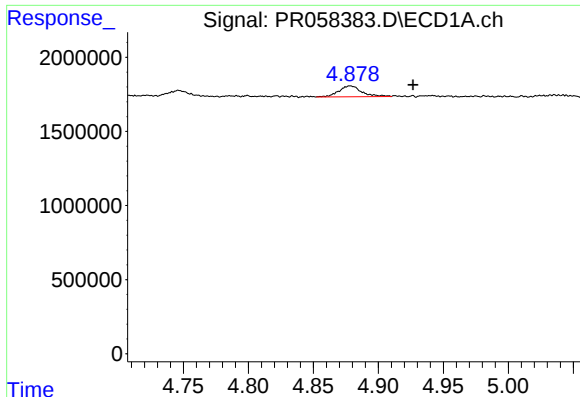
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: -0.061 min
Response: 74241
Conc: 1.40 ng/ml



#20 AR-1242-5

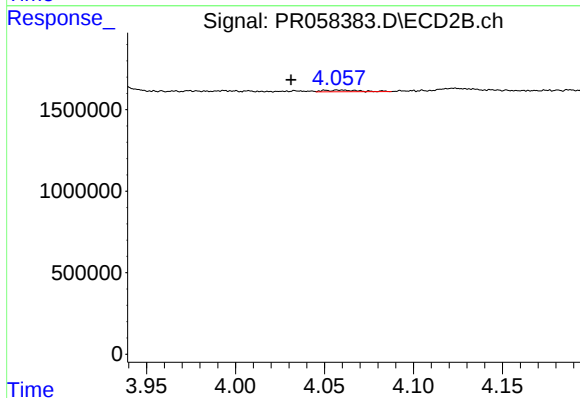
R.T.: 4.883 min
Delta R.T.: 0.019 min
Response: 707244
Conc: 8.60 ng/ml



#21 AR-1248-1

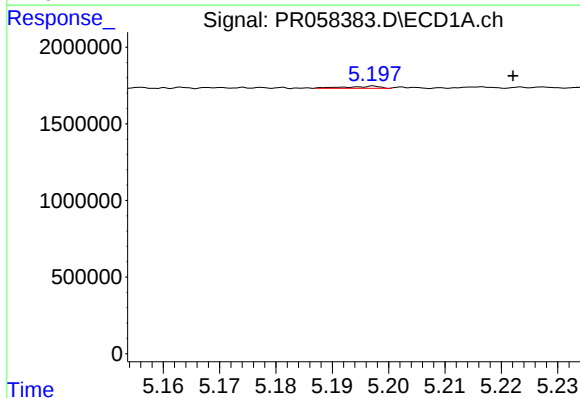
R.T.: 4.878 min
Delta R.T.: -0.048 min
Response: 898304
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



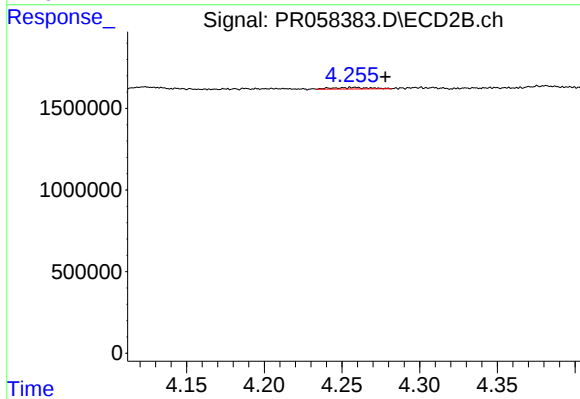
#21 AR-1248-1

R.T.: 4.058 min
Delta R.T.: 0.027 min
Response: 138030
Conc: 1.99 ng/ml



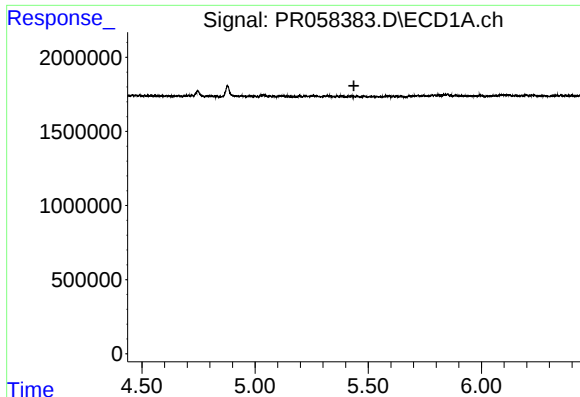
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: -0.025 min
Response: 56977
Conc: 0.84 ng/ml



#22 AR-1248-2

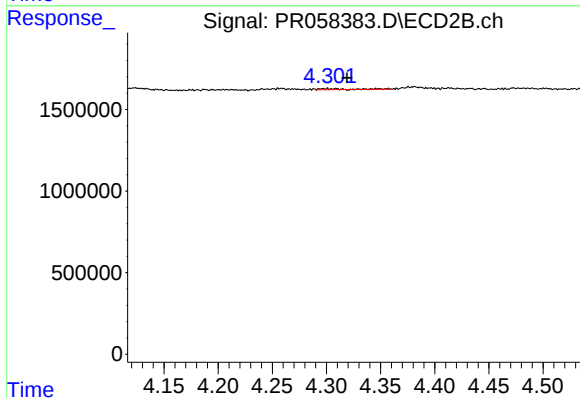
R.T.: 4.258 min
Delta R.T.: -0.020 min
Response: 158978
Conc: 1.71 ng/ml



#23 AR-1248-3

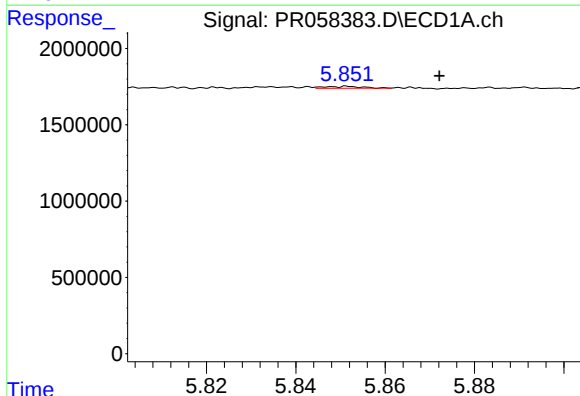
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



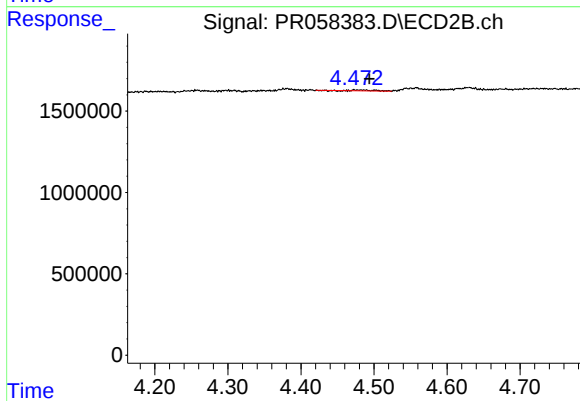
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 93169
Conc: 0.98 ng/ml



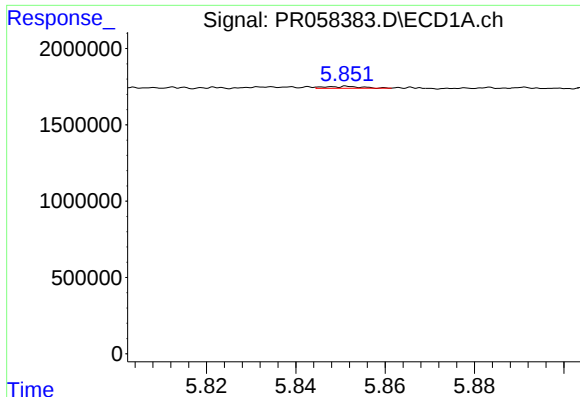
#24 AR-1248-4

R.T.: 5.852 min
Delta R.T.: -0.020 min
Response: 74241
Conc: 0.78 ng/ml



#24 AR-1248-4

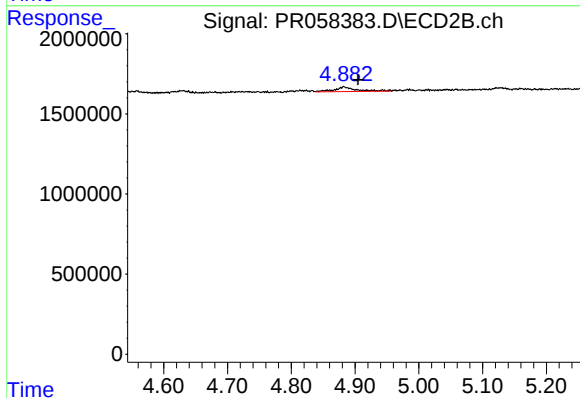
R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 89177
Conc: 0.77 ng/ml



#25 AR-1248-5

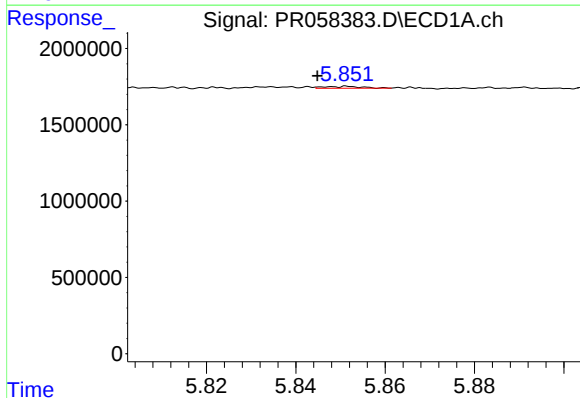
R.T.: 5.852 min
Delta R.T.: -0.061 min
Response: 74241
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



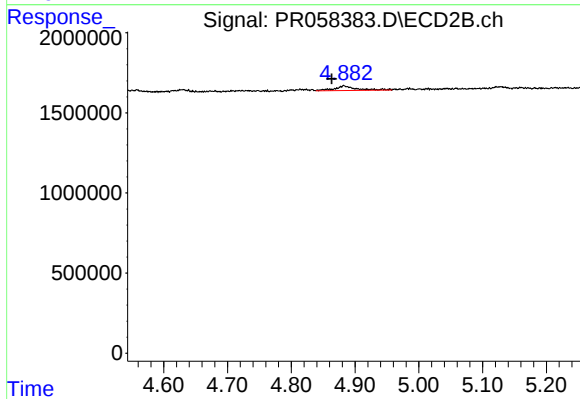
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: -0.022 min
Response: 707244
Conc: 5.87 ng/ml



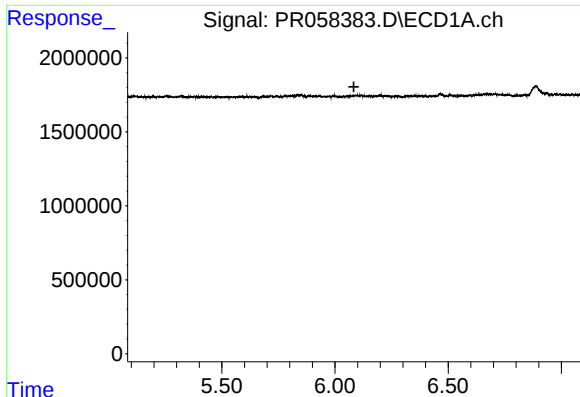
#26 AR-1254-1

R.T.: 5.852 min
Delta R.T.: 0.007 min
Response: 74241
Conc: 0.83 ng/ml



#26 AR-1254-1

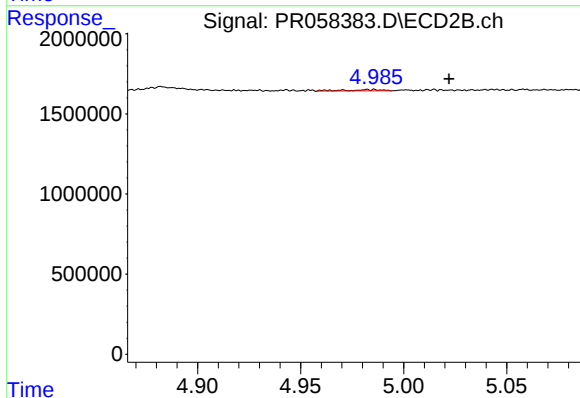
R.T.: 4.883 min
Delta R.T.: 0.020 min
Response: 707244
Conc: 4.15 ng/ml



#27 AR-1254-2

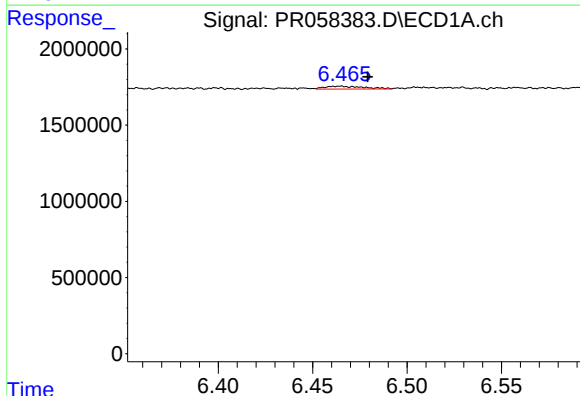
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



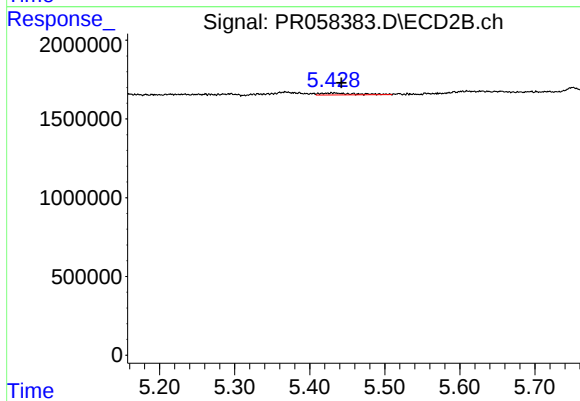
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.037 min
Response: 103940
Conc: 0.71 ng/ml



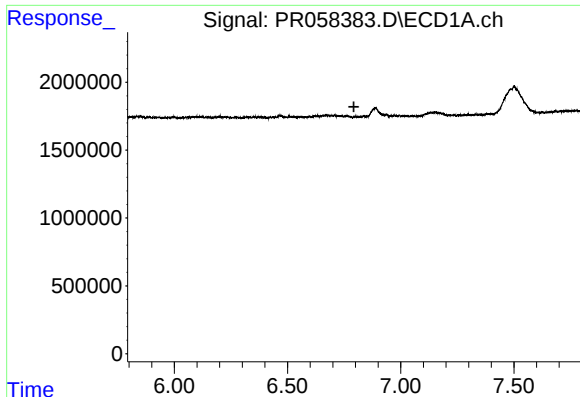
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 270935
Conc: 1.75 ng/ml



#28 AR-1254-3

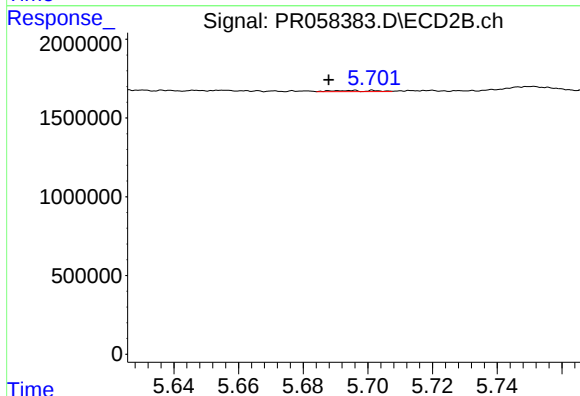
R.T.: 5.432 min
Delta R.T.: -0.010 min
Response: 395439
Conc: 1.62 ng/ml



#29 AR-1254-4

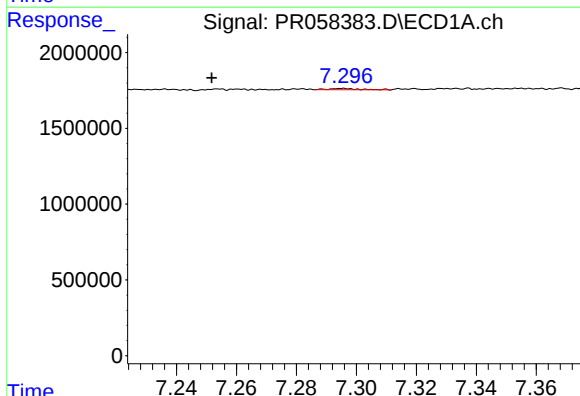
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



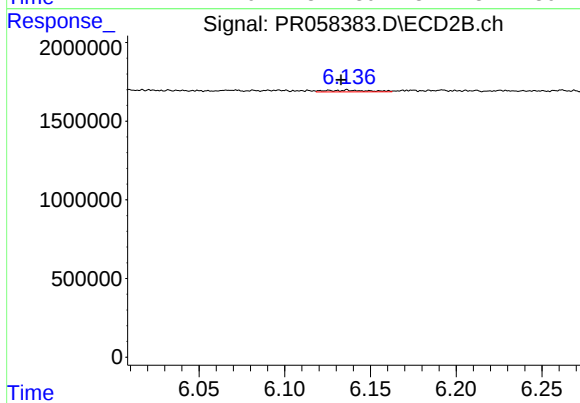
#29 AR-1254-4

R.T.: 5.701 min
Delta R.T.: 0.013 min
Response: 66750
Conc: 0.42 ng/ml



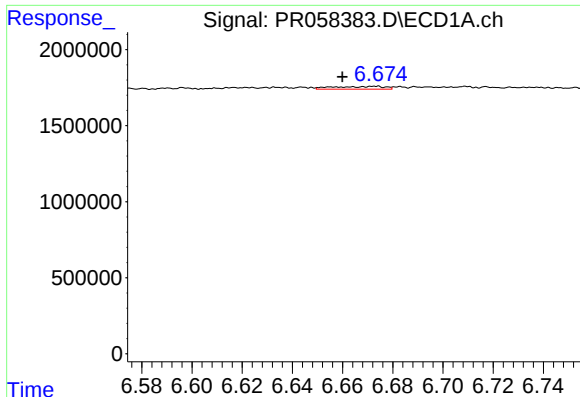
#30 AR-1254-5

R.T.: 7.296 min
Delta R.T.: 0.044 min
Response: 64085
Conc: 0.48 ng/ml



#30 AR-1254-5

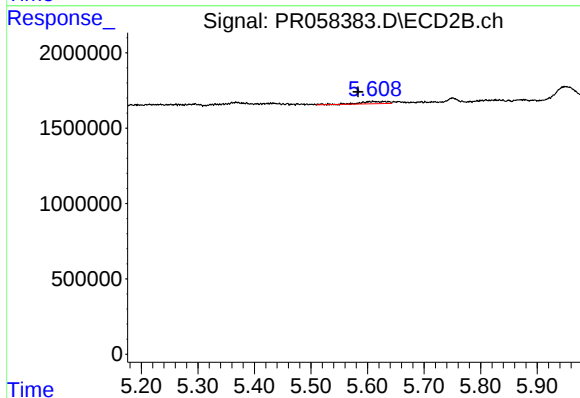
R.T.: 6.136 min
Delta R.T.: 0.004 min
Response: 180461
Conc: 0.81 ng/ml



#31 AR-1260-1

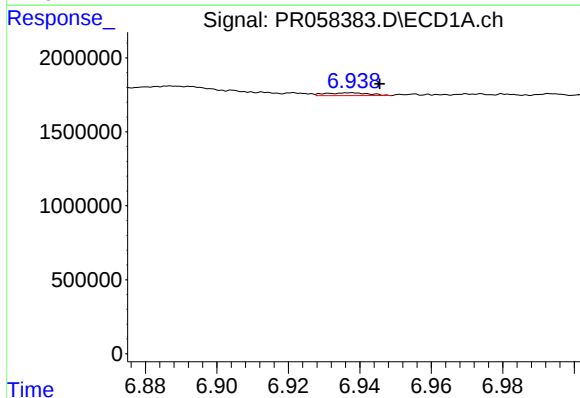
R.T.: 6.674 min
Delta R.T.: 0.014 min
Response: 259190
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



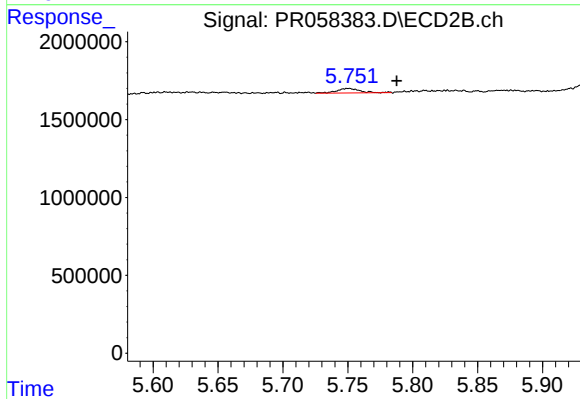
#31 AR-1260-1

R.T.: 5.610 min
Delta R.T.: 0.027 min
Response: 508807
Conc: 3.13 ng/ml



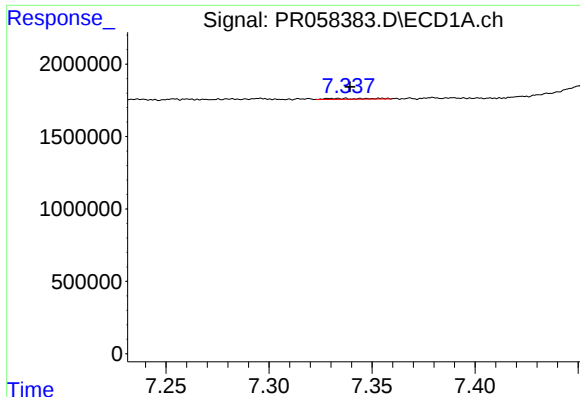
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 160777
Conc: 1.09 ng/ml



#32 AR-1260-2

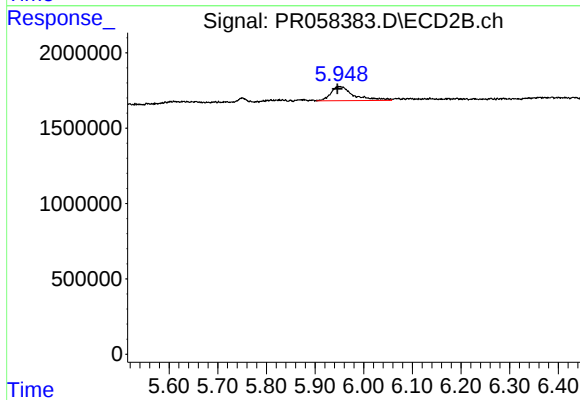
R.T.: 5.750 min
Delta R.T.: -0.037 min
Response: 364646
Conc: 1.83 ng/ml



#33 AR-1260-3

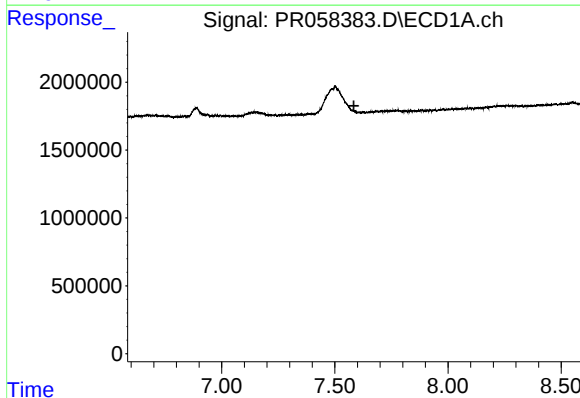
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 89321
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



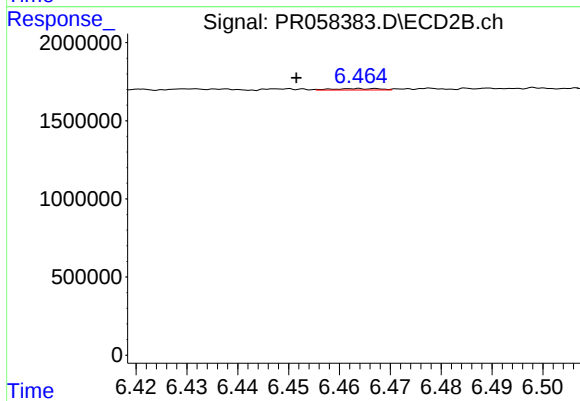
#33 AR-1260-3

R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 3033686
Conc: 15.60 ng/ml



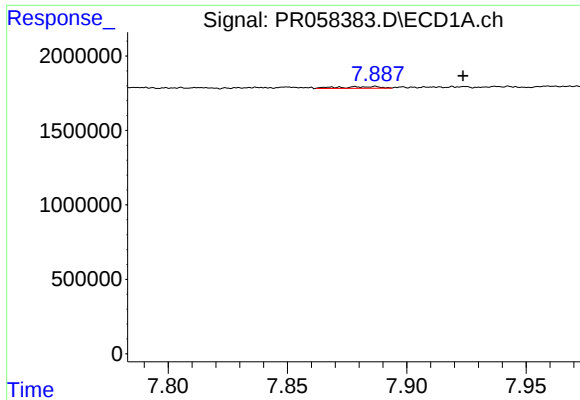
#34 AR-1260-4

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



#34 AR-1260-4

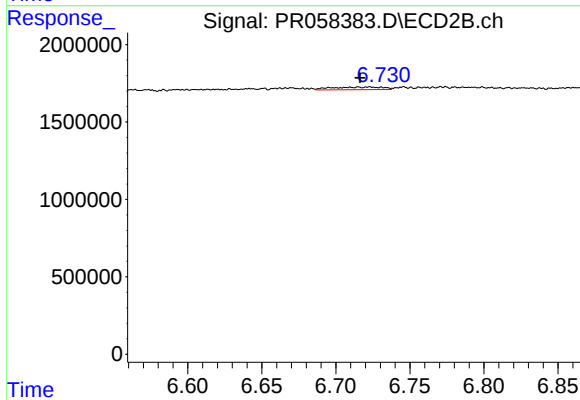
R.T.: 6.465 min
Delta R.T.: 0.013 min
Response: 57029
Conc: 0.36 ng/ml



#35 AR-1260-5

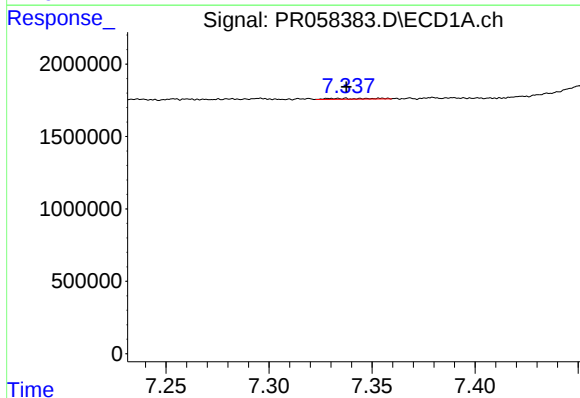
R.T.: 7.887 min
Delta R.T.: -0.037 min
Response: 135698
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



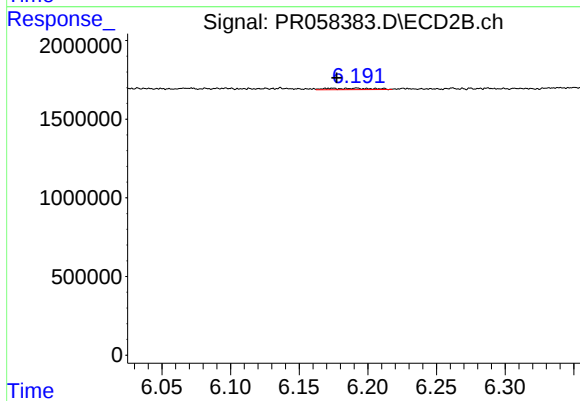
#35 AR-1260-5

R.T.: 6.722 min
Delta R.T.: 0.006 min
Response: 408251
Conc: 1.08 ng/ml



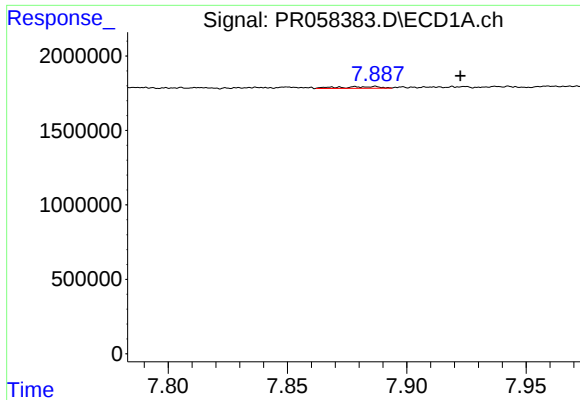
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 89321
Conc: 0.55 ng/ml



#36 AR-1262-1

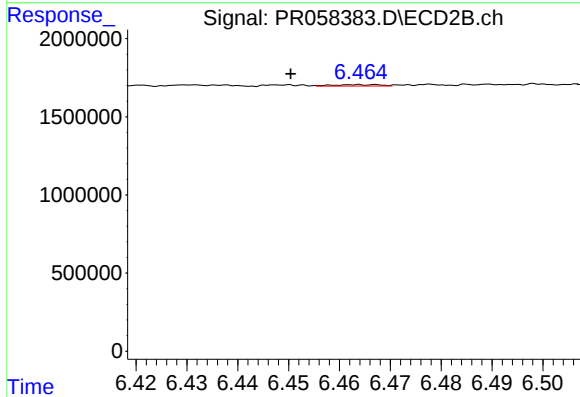
R.T.: 6.191 min
Delta R.T.: 0.014 min
Response: 198583
Conc: 0.85 ng/ml



#37 AR-1262-2

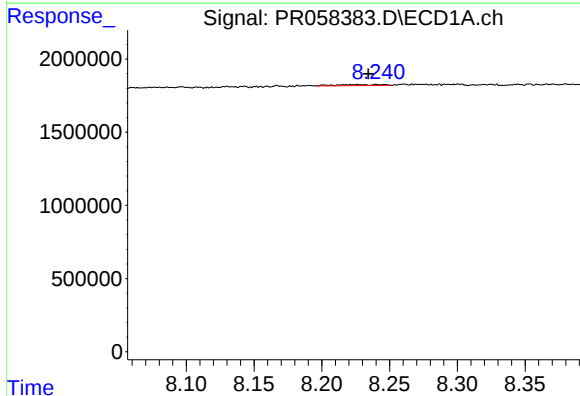
R.T.: 7.887 min
Delta R.T.: -0.036 min
Response: 135698
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



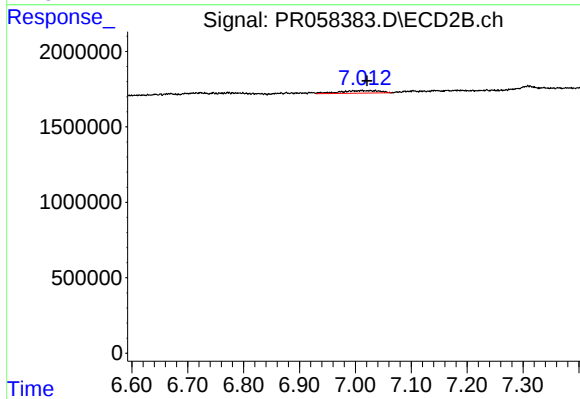
#37 AR-1262-2

R.T.: 6.465 min
Delta R.T.: 0.014 min
Response: 57029
Conc: 0.27 ng/ml



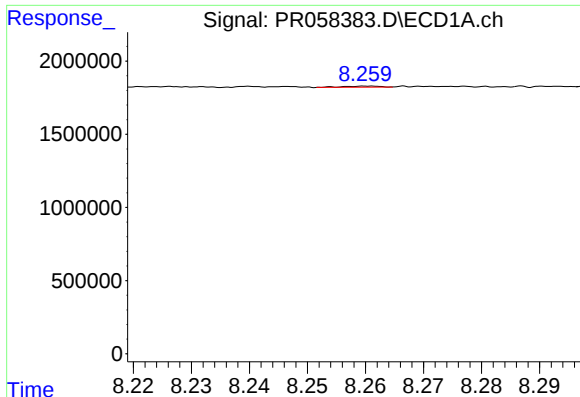
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 169597
Conc: 0.84 ng/ml



#38 AR-1262-3

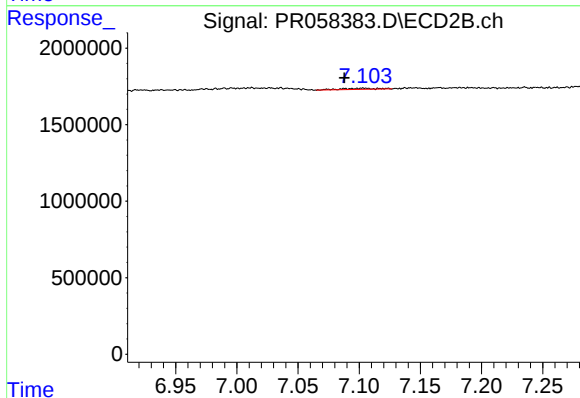
R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 850330
Conc: 4.98 ng/ml



#39 AR-1262-4

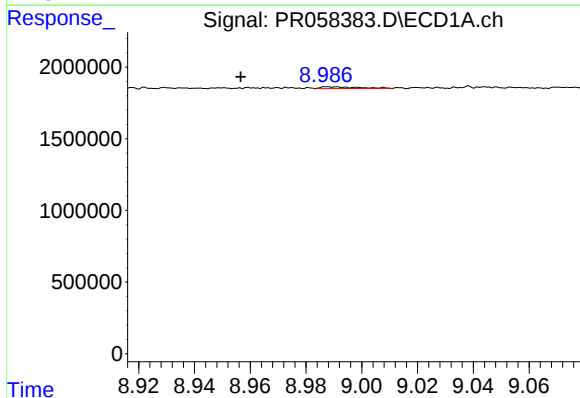
R.T.: 8.260 min
Delta R.T.: -0.061 min
Response: 30842
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



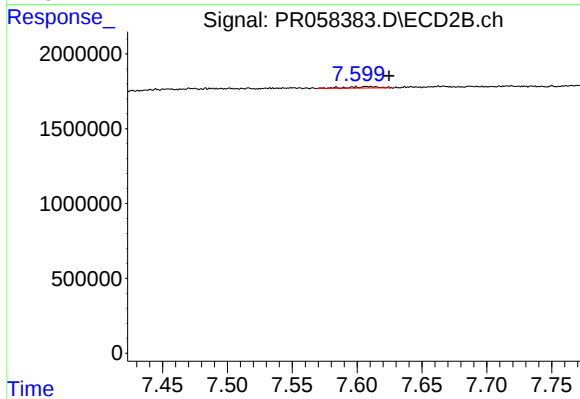
#39 AR-1262-4

R.T.: 7.104 min
Delta R.T.: 0.016 min
Response: 146016
Conc: 0.45 ng/ml



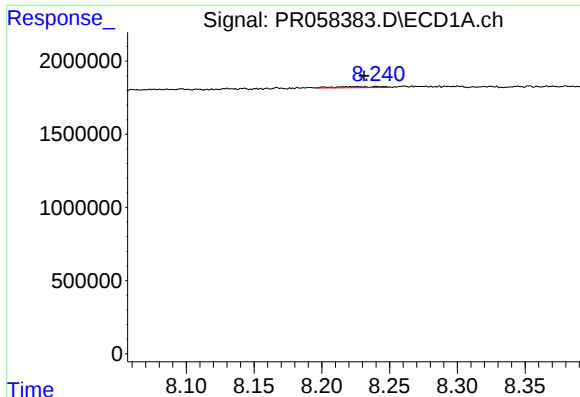
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: 0.032 min
Response: 107274
Conc: 0.95 ng/ml



#40 AR-1262-5

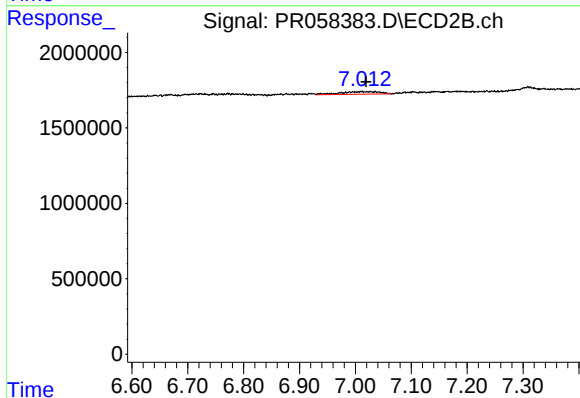
R.T.: 7.609 min
Delta R.T.: -0.016 min
Response: 148588
Conc: 0.96 ng/ml



#41 AR-1268-1

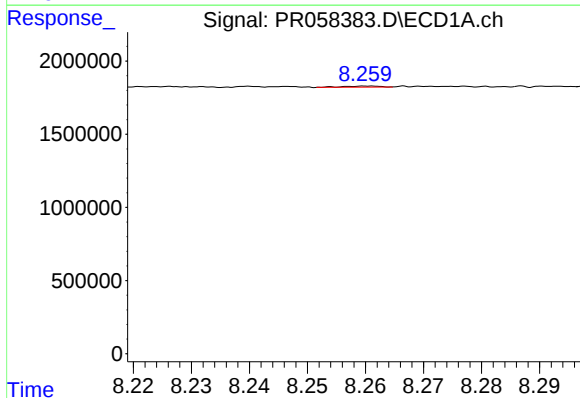
R.T.: 8.240 min
Delta R.T.: 0.009 min
Response: 169597
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



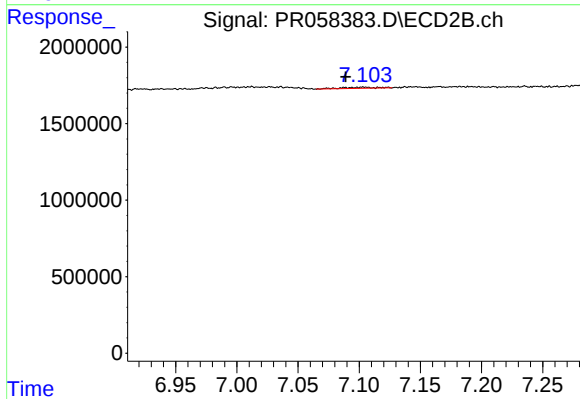
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: -0.007 min
Response: 850330
Conc: 1.70 ng/ml



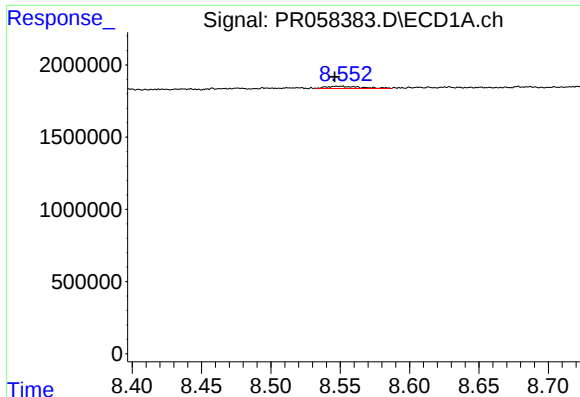
#42 AR-1268-2

R.T.: 8.260 min
Delta R.T.: -0.062 min
Response: 30842
Conc: 0.10 ng/ml



#42 AR-1268-2

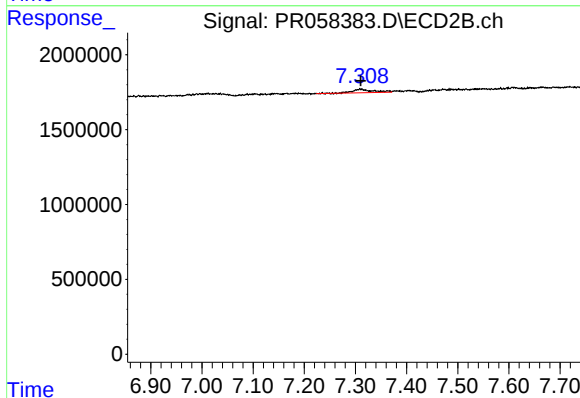
R.T.: 7.104 min
Delta R.T.: 0.015 min
Response: 146016
Conc: 0.32 ng/ml



#43 AR-1268-3

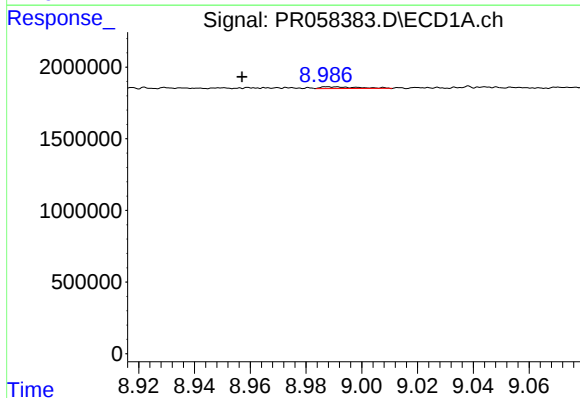
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 266337
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



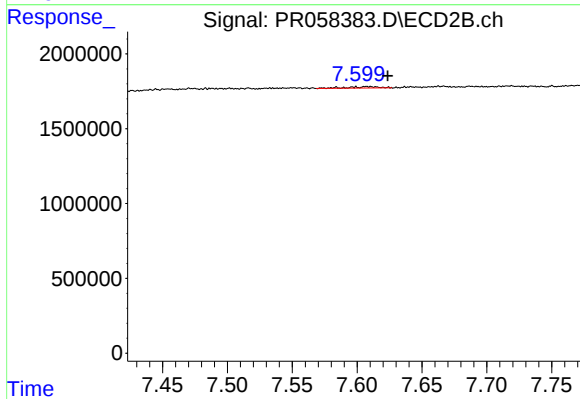
#43 AR-1268-3

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 665444
Conc: 1.73 ng/ml



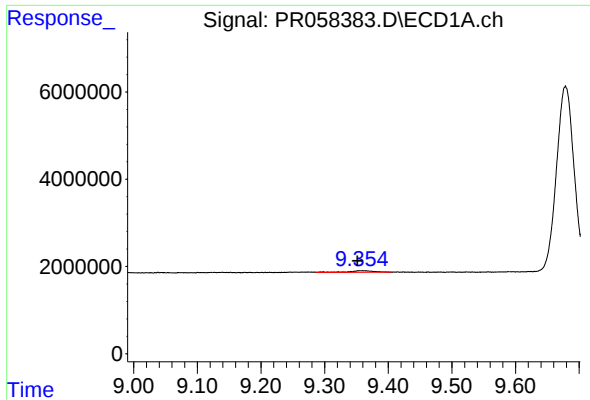
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: 0.032 min
Response: 107274
Conc: 0.89 ng/ml



#44 AR-1268-4

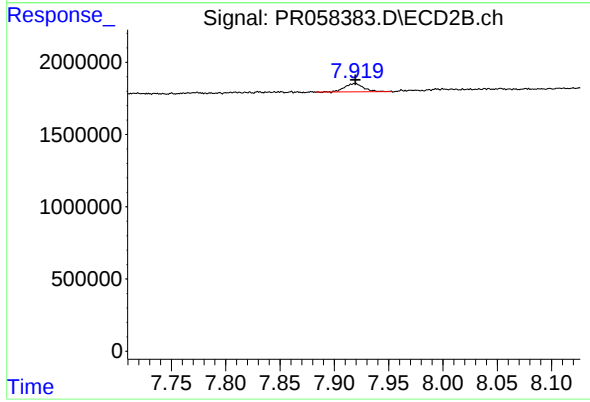
R.T.: 7.609 min
Delta R.T.: -0.015 min
Response: 148588
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.358 min
Delta R.T.: 0.006 min
Response: 1093157
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 693584
Conc: 0.54 ng/ml