

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071322\
 Data File : PR055270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 11:25
 Operator : AJ\MA
 Sample : PB146181BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 03:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.638	2.908	81056938	38429424	19.971	19.633
2)	SA Decachlor...	9.534	8.136	65523694	64025778	45.555	42.586
Target Compounds							
3)	L1 AR-1016-1	4.910f	4.028	46202	66774	0.428	1.083 #
4)	L1 AR-1016-2	4.910	4.055	46202	76857	0.302	0.884 #
5)	L1 AR-1016-3	4.910f	0.000	46202	0	0.490	N.D. #
6)	L1 AR-1016-4	5.053	0.000	23844	0	0.323	N.D. #
7)	L1 AR-1016-5	0.000	4.528f	0	93662	N.D.	1.958 #
8)	L2 AR-1221-1	0.000	3.210f	0	564144	N.D.	24.776 #
9)	L2 AR-1221-2	3.948	3.210	1170707	564144	34.080	34.458
10)	L2 AR-1221-3	4.096f	0.000	129464	0	1.210	N.D. #
11)	L3 AR-1232-1	4.096f	0.000	129464	0	1.441	N.D. #
12)	L3 AR-1232-2	0.000	4.055	0	76857	N.D.	1.901 #
13)	L3 AR-1232-3	4.910	0.000	46202	0	0.642	N.D. #
14)	L3 AR-1232-4	5.053	0.000	23844	0	0.677	N.D. #
15)	L3 AR-1232-5	0.000	4.528f	0	93662	N.D.	4.459 #
16)	L4 AR-1242-1	4.910f	4.028	46202	66774	0.496	1.247 #
17)	L4 AR-1242-2	4.910	4.055	46202	76857	0.350	1.018 #
18)	L4 AR-1242-3	4.910f	0.000	46202	0	0.562	N.D. #
19)	L4 AR-1242-4	5.053	0.000	23844	0	0.368	N.D. #
20)	L4 AR-1242-5	0.000	4.888	0	984240	N.D.	19.774 #
21)	L5 AR-1248-1	4.910f	4.028	46202	66774	0.660	1.711 #
24)	L5 AR-1248-4	0.000	4.528f	0	93662	N.D.	1.376 #
25)	L5 AR-1248-5	0.000	4.888	0	984240	N.D.	14.625 #
26)	L6 AR-1254-1	0.000	4.888	0	984240	N.D.	9.413 #
27)	L6 AR-1254-2	0.000	5.057f	0	375370	N.D.	4.123 #
28)	L6 AR-1254-3	6.391	5.488f	135237	803577	0.998	5.469 #
29)	L6 AR-1254-4	0.000	5.737f	0	707330	N.D.	7.776 #
30)	L6 AR-1254-5	7.155	0.000	76664	0	0.755	N.D. #
32)	L7 AR-1260-2	0.000	5.737f	0	707330	N.D.	7.123 #
34)	L7 AR-1260-4	7.480	6.485f	989117	1131540	11.599	14.059
35)	L7 AR-1260-5	7.830	6.693	158702	1627016	1.004	8.558 #
36)	L8 AR-1262-1	0.000	6.218f	0	566803	N.D.	4.132 #
37)	L8 AR-1262-2	7.830	6.693	158702	1627016	0.780	6.547 #
38)	L8 AR-1262-3	8.151	7.063f	147896	1231268	1.041	12.583 #
39)	L8 AR-1262-4	0.000	7.063	0	1231268	N.D.	6.688 #
41)	L9 AR-1268-1	8.151	7.063f	147896	1231268	0.531	3.746 #
42)	L9 AR-1268-2	0.000	7.063	0	1231268	N.D.	4.102 #
43)	L9 AR-1268-3	8.437	7.287	338428	298347	1.591	1.185 #
45)	L9 AR-1268-5	9.228	7.896	789894	338296	1.172	0.425 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071322\
Data File : PR055270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 11:25
Operator : AJ\MA
Sample : PB146181BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:31:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

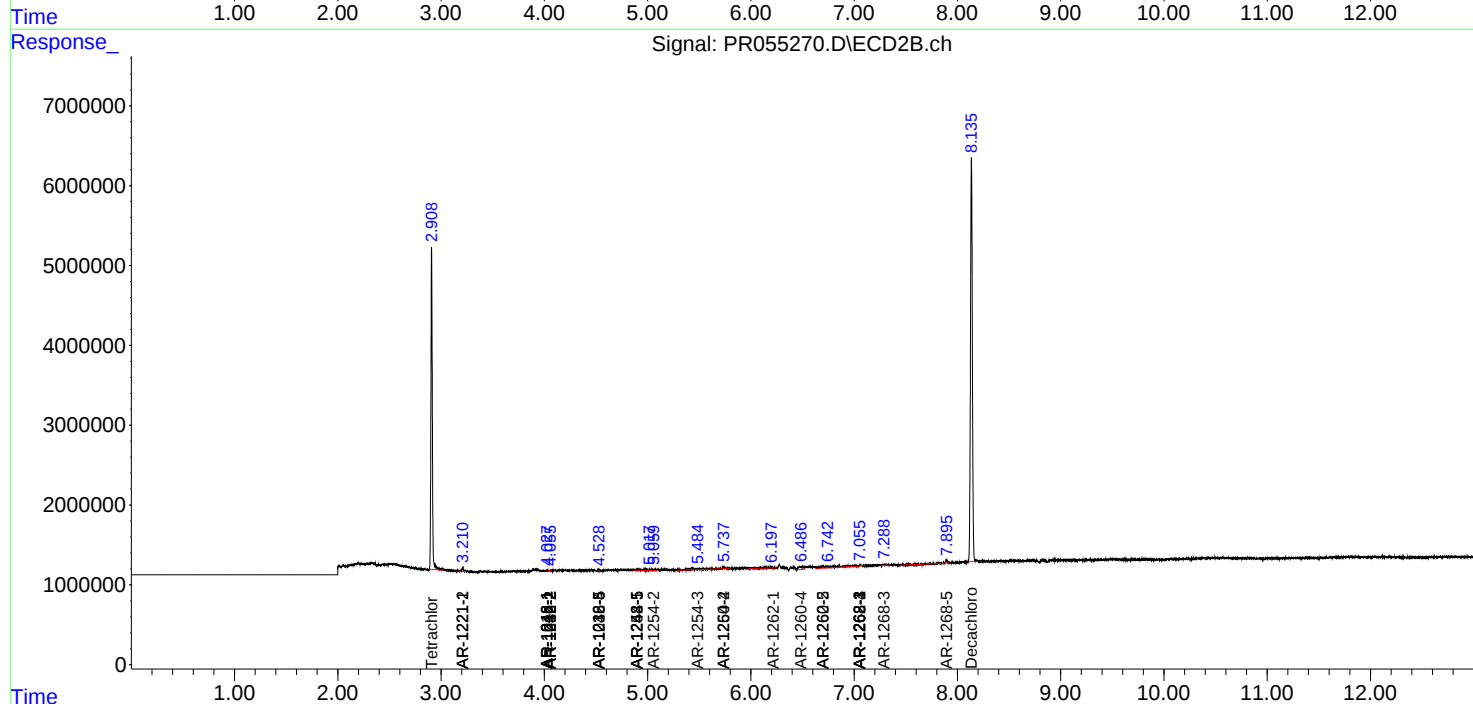
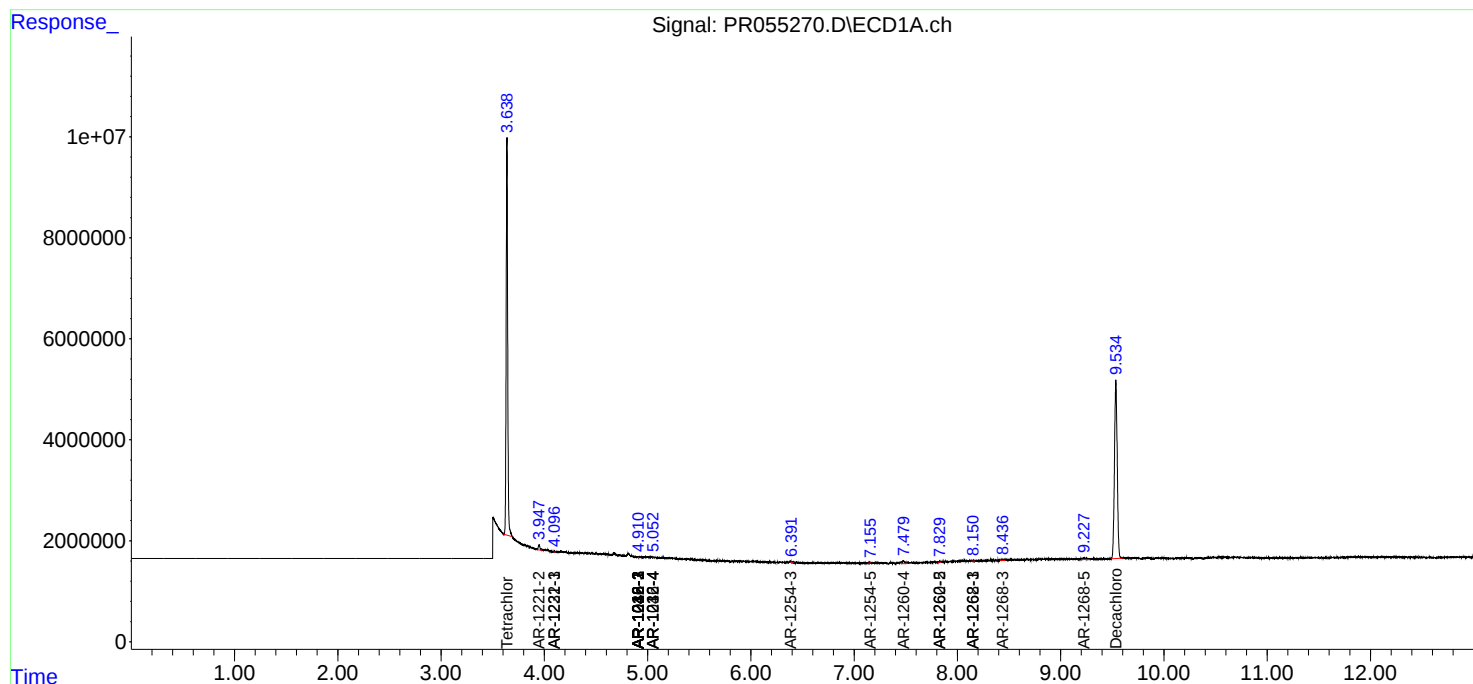
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

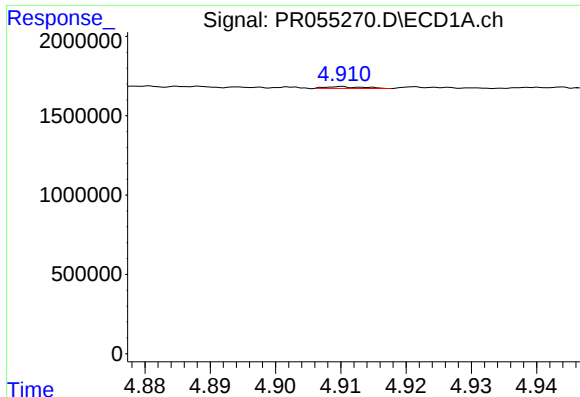
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071322\
Data File : PR055270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 11:25
Operator : AJ\MA
Sample : PB146181BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:31:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

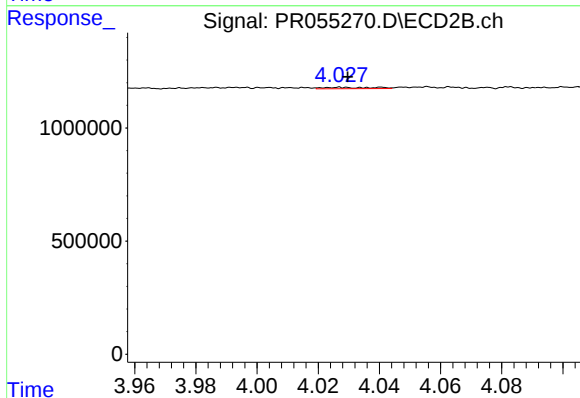




#3 AR-1016-1

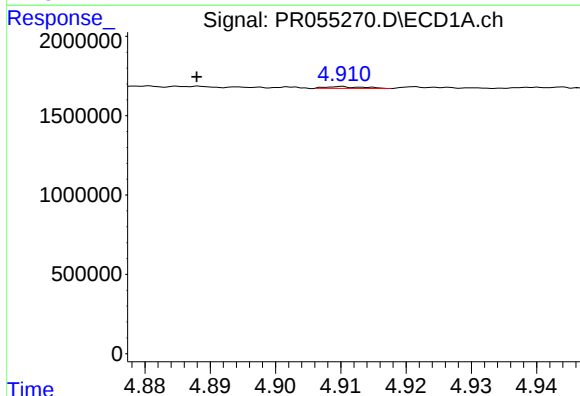
R.T.: 4.910 min
Delta R.T.: 0.044 min
Response: 46202
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



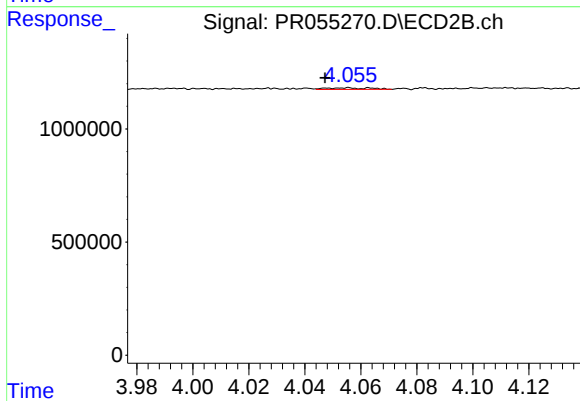
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 66774
Conc: 1.08 ng/ml



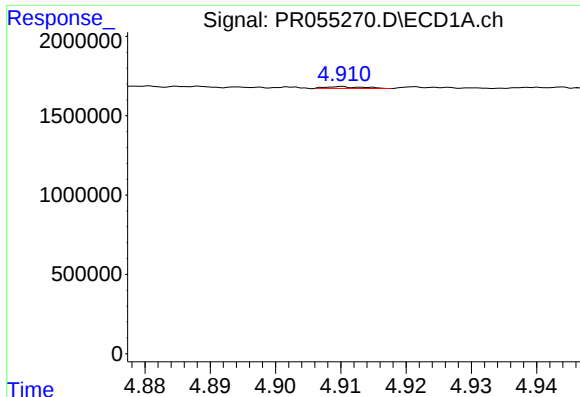
#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: 0.022 min
Response: 46202
Conc: 0.30 ng/ml



#4 AR-1016-2

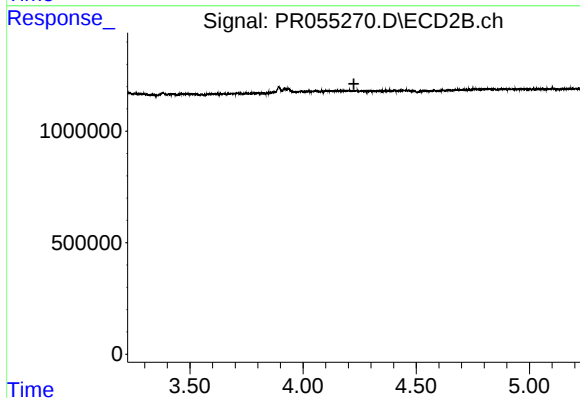
R.T.: 4.055 min
Delta R.T.: 0.008 min
Response: 76857
Conc: 0.88 ng/ml



#5 AR-1016-3

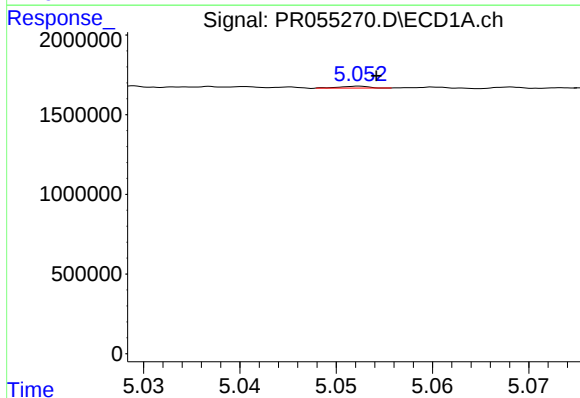
R.T.: 4.910 min
Delta R.T.: -0.043 min
Response: 46202
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



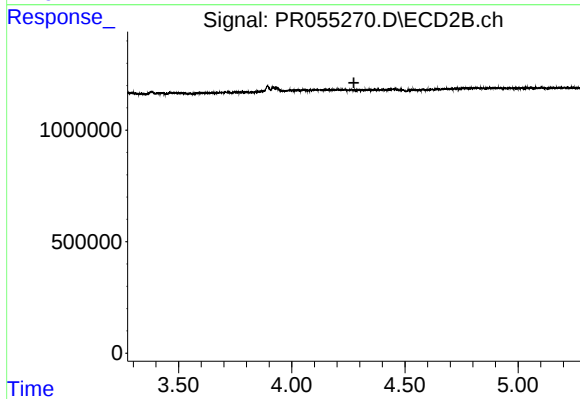
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



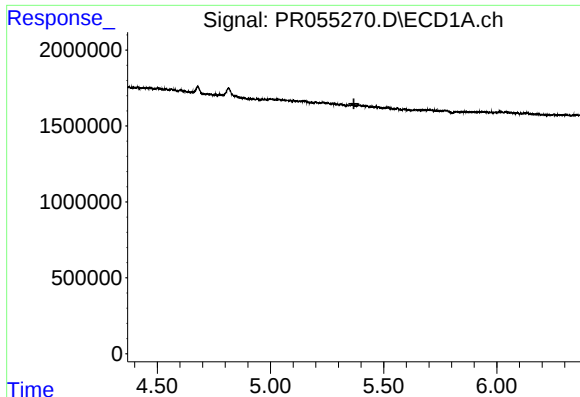
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 23844
Conc: 0.32 ng/ml



#6 AR-1016-4

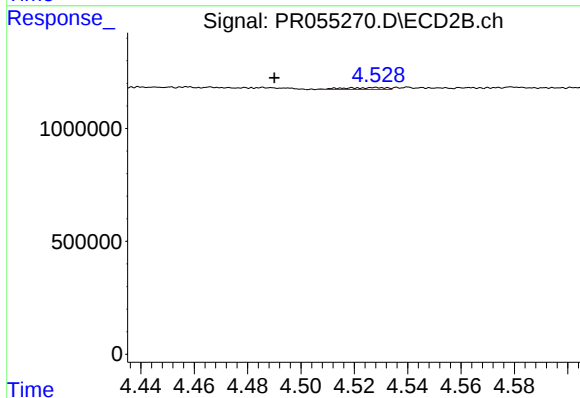
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#7 AR-1016-5

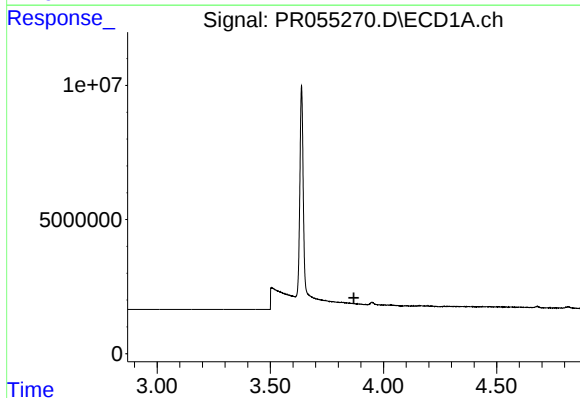
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



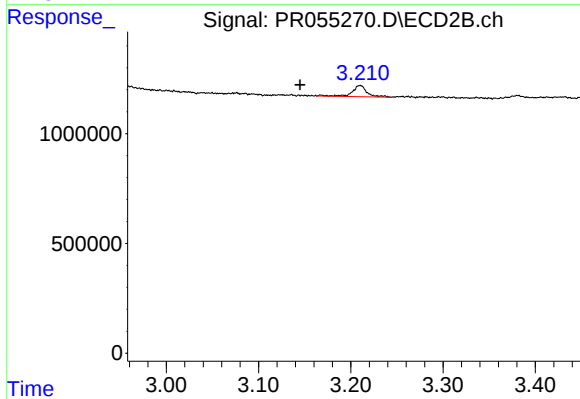
#7 AR-1016-5

R.T.: 4.528 min
Delta R.T.: 0.038 min
Response: 93662
Conc: 1.96 ng/ml



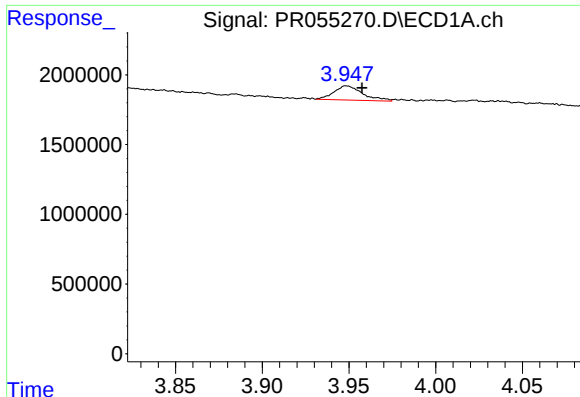
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.869 min
Response: 0
Conc: N.D.



#8 AR-1221-1

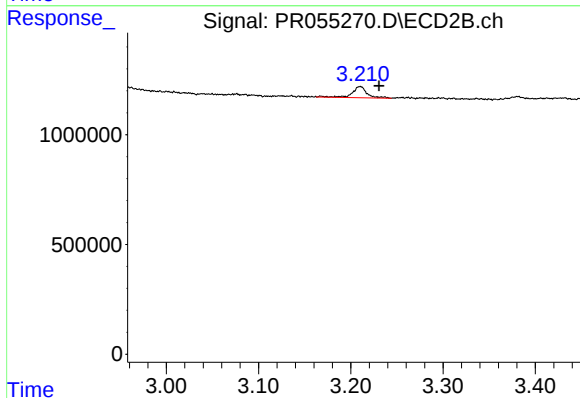
R.T.: 3.210 min
Delta R.T.: 0.065 min
Response: 564144
Conc: 24.78 ng/ml



#9 AR-1221-2

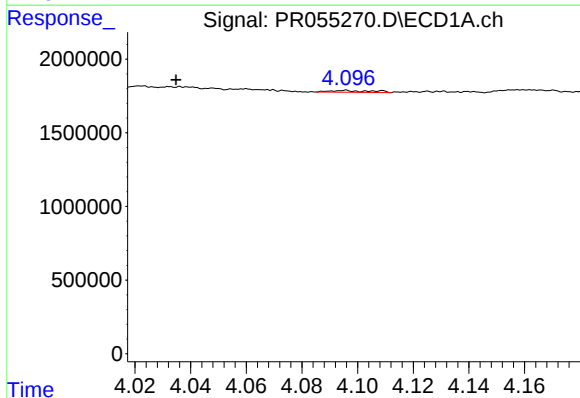
R.T.: 3.948 min
Delta R.T.: -0.009 min
Response: 1170707
Conc: 34.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



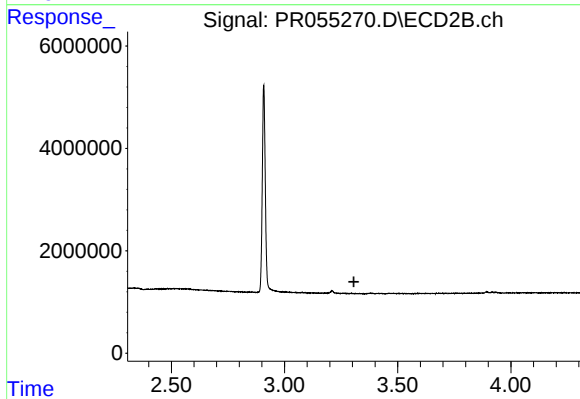
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.020 min
Response: 564144
Conc: 34.46 ng/ml



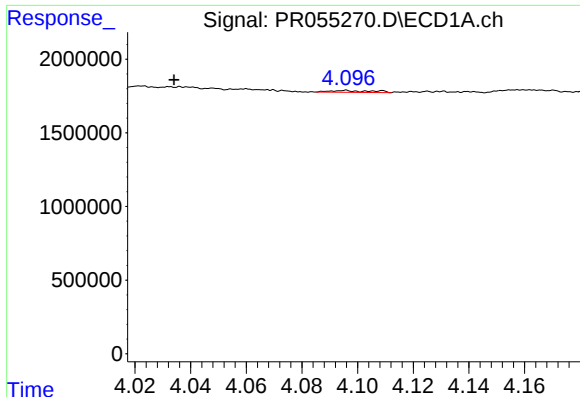
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.061 min
Response: 129464
Conc: 1.21 ng/ml



#10 AR-1221-3

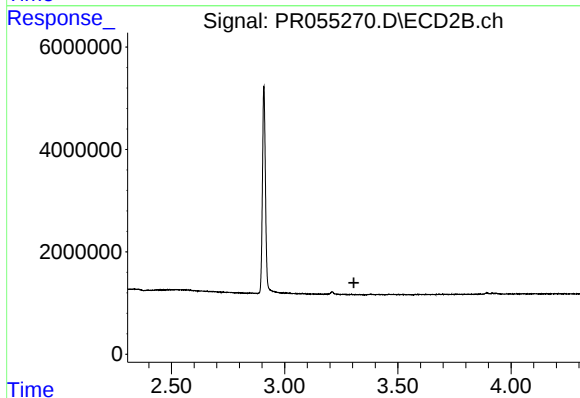
R.T.: 0.000 min
Exp R.T. : 3.306 min
Response: 0
Conc: N.D.



#11 AR-1232-1

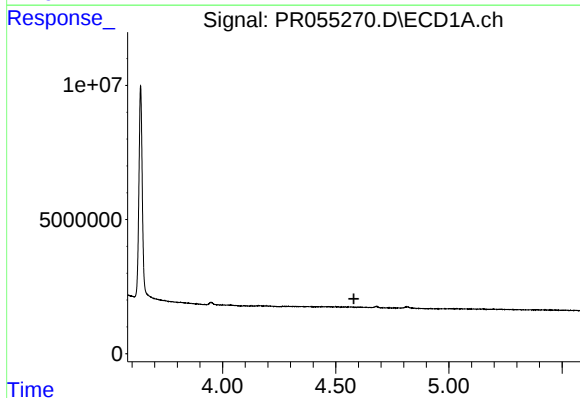
R.T.: 4.096 min
Delta R.T.: 0.062 min
Response: 129464
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



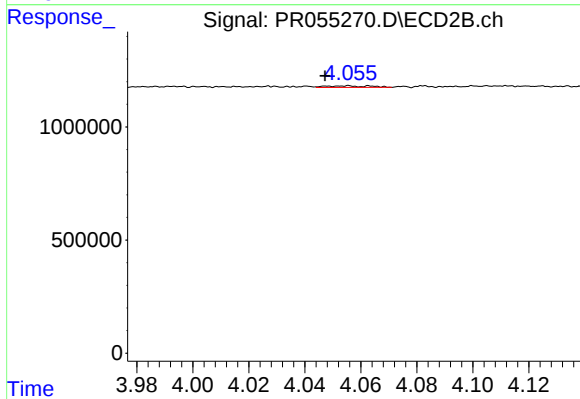
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.306 min
Response: 0
Conc: N.D.



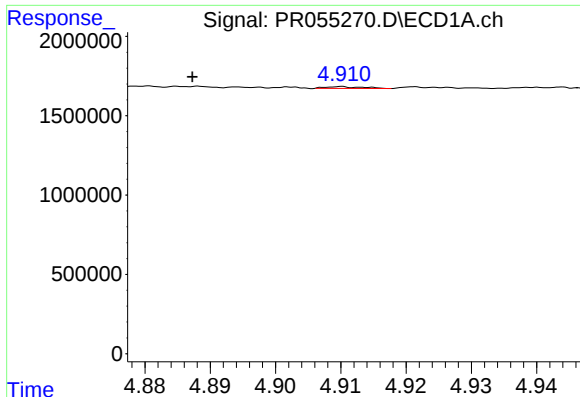
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

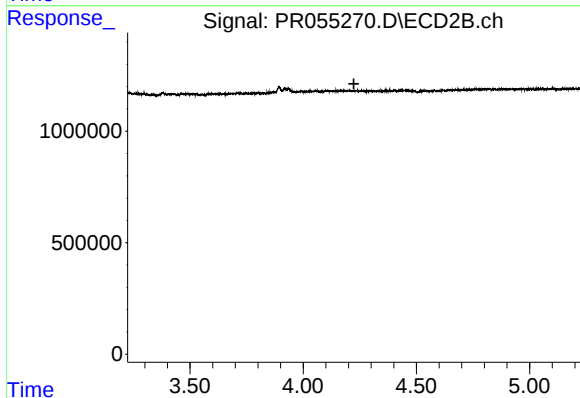
R.T.: 4.055 min
Delta R.T.: 0.008 min
Response: 76857
Conc: 1.90 ng/ml



#13 AR-1232-3

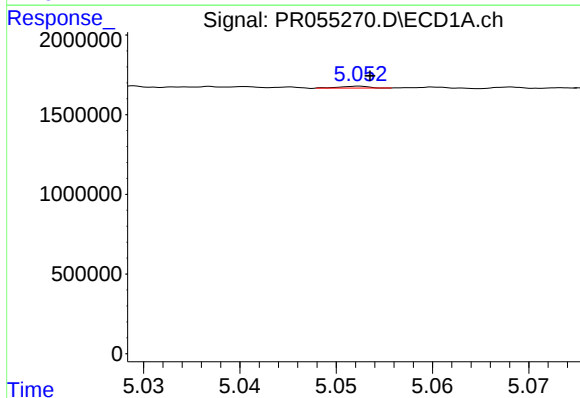
R.T.: 4.910 min
Delta R.T.: 0.023 min
Response: 46202
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



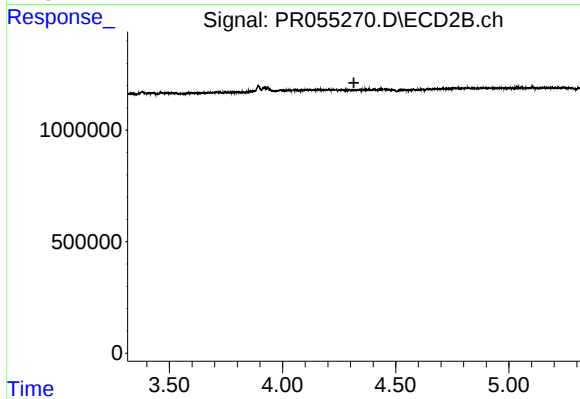
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



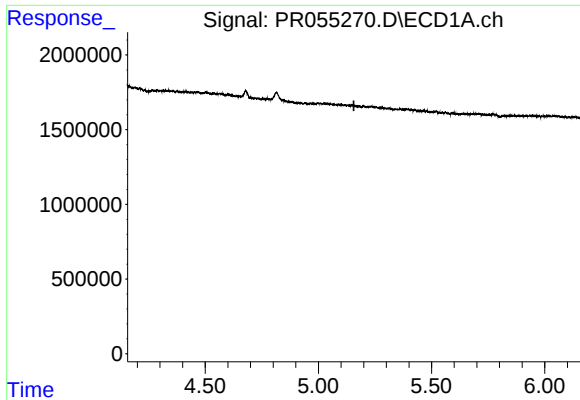
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 23844
Conc: 0.68 ng/ml



#14 AR-1232-4

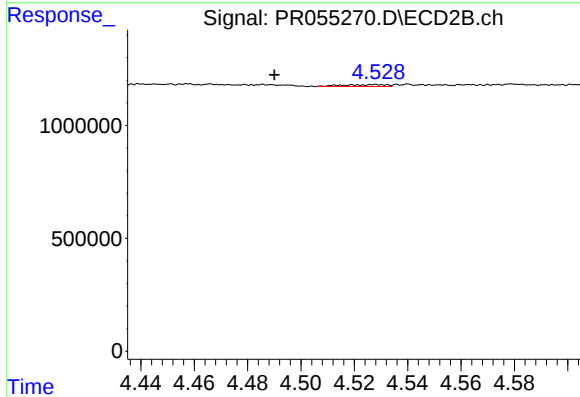
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#15 AR-1232-5

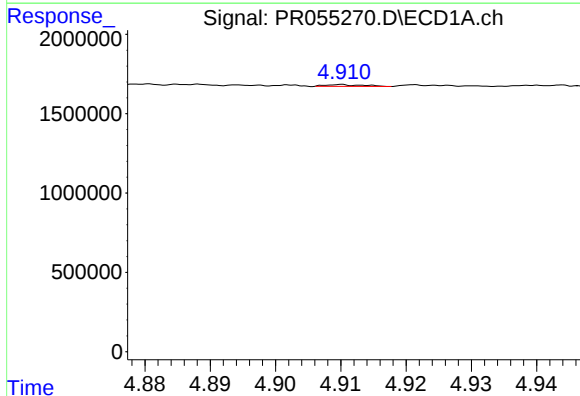
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



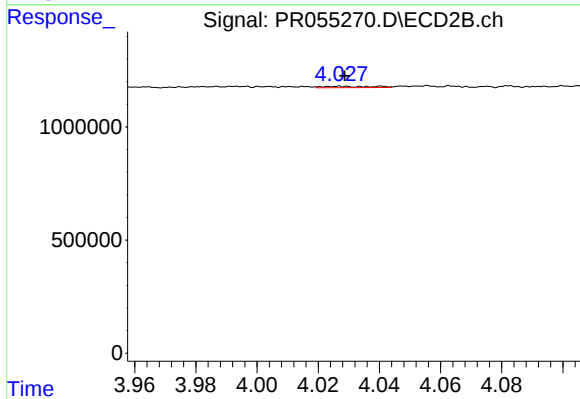
#15 AR-1232-5

R.T.: 4.528 min
Delta R.T.: 0.038 min
Response: 93662
Conc: 4.46 ng/ml



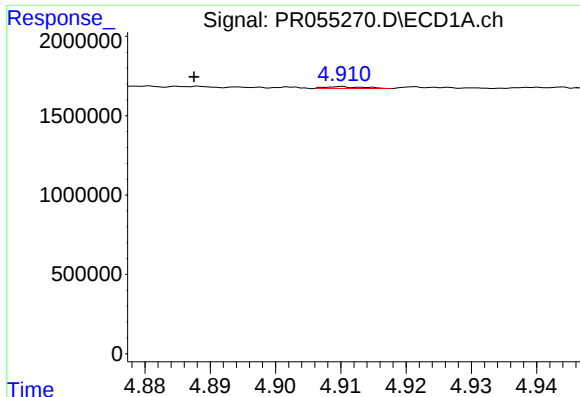
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.045 min
Response: 46202
Conc: 0.50 ng/ml



#16 AR-1242-1

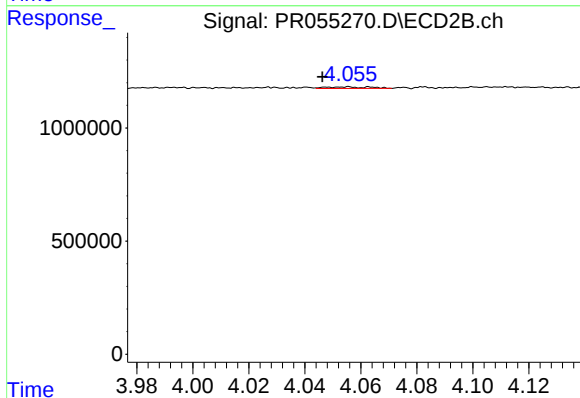
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 66774
Conc: 1.25 ng/ml



#17 AR-1242-2

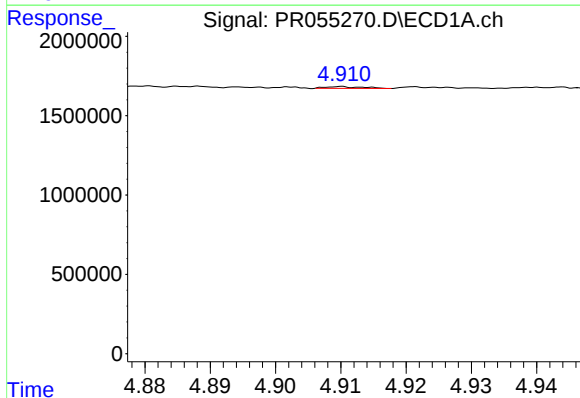
R.T.: 4.910 min
Delta R.T.: 0.023 min
Response: 46202
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



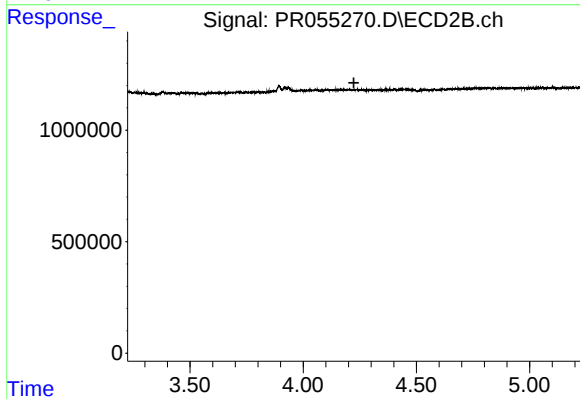
#17 AR-1242-2

R.T.: 4.055 min
Delta R.T.: 0.009 min
Response: 76857
Conc: 1.02 ng/ml



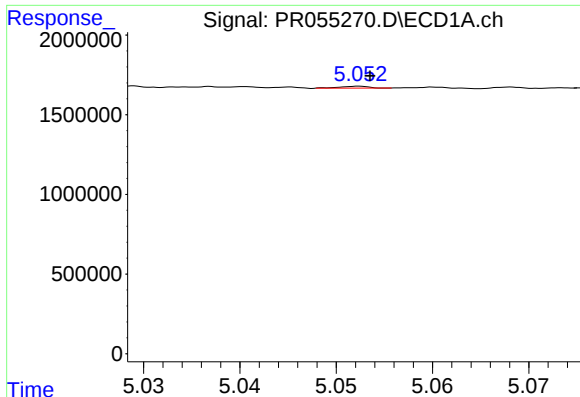
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.042 min
Response: 46202
Conc: 0.56 ng/ml



#18 AR-1242-3

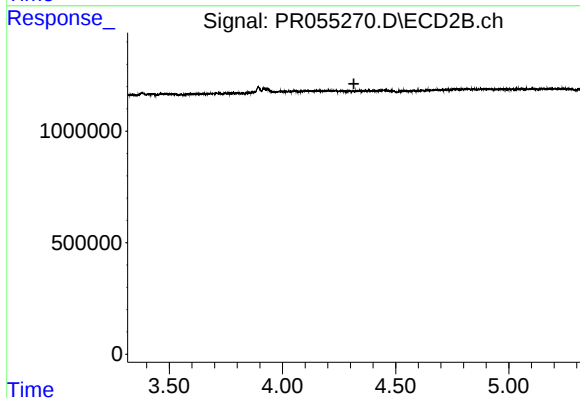
R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



#19 AR-1242-4

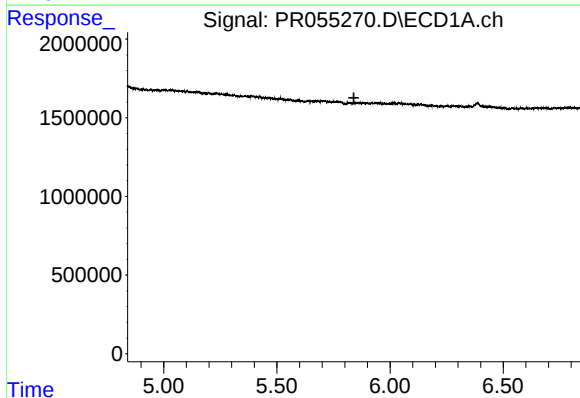
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 23844
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



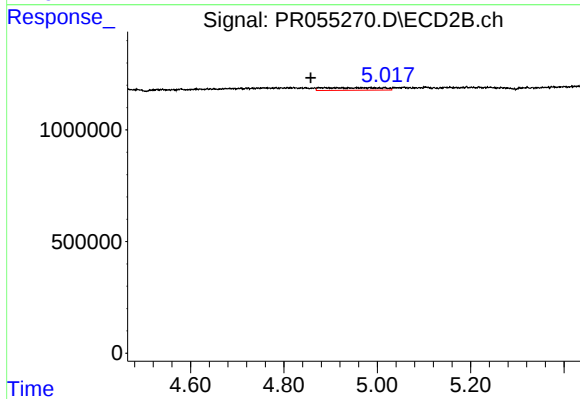
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



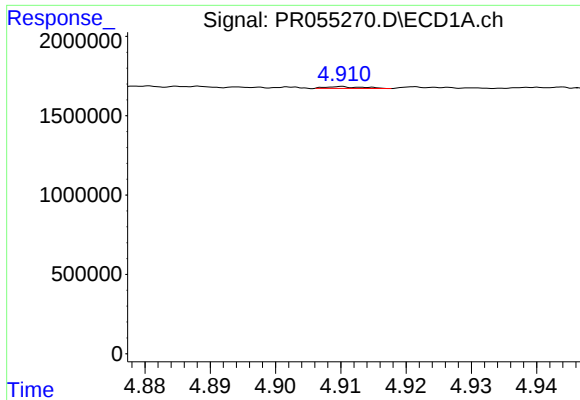
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#20 AR-1242-5

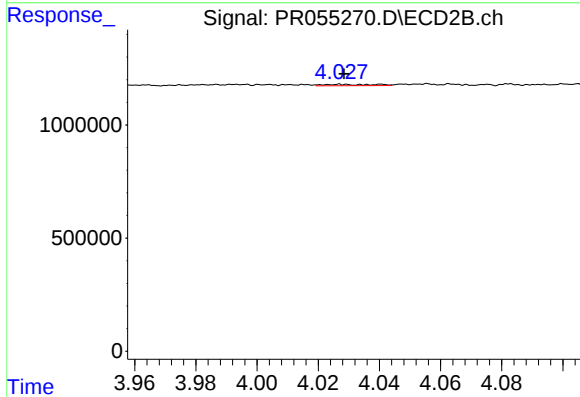
R.T.: 4.888 min
Delta R.T.: 0.030 min
Response: 984240
Conc: 19.77 ng/ml



#21 AR-1248-1

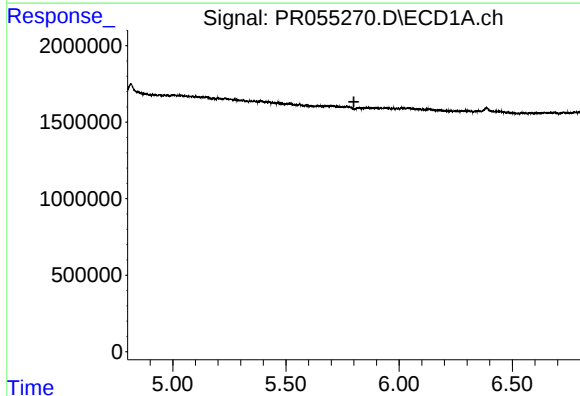
R.T.: 4.910 min
Delta R.T.: 0.045 min
Response: 46202
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



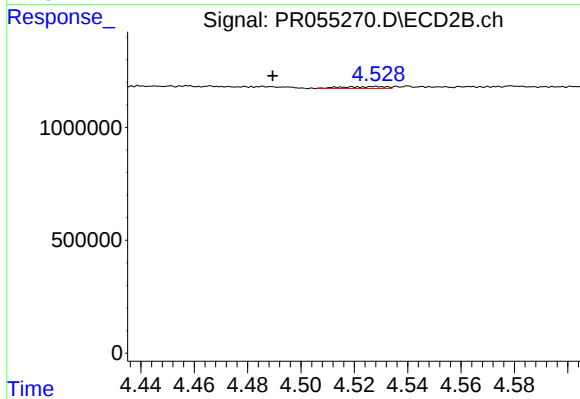
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 66774
Conc: 1.71 ng/ml



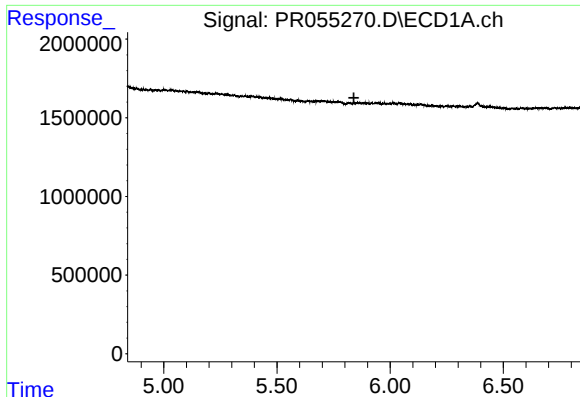
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

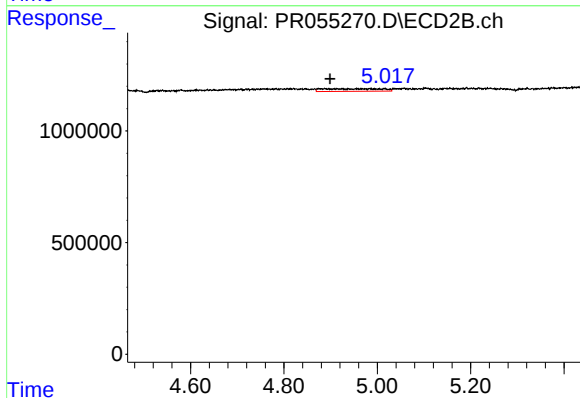
R.T.: 4.528 min
Delta R.T.: 0.039 min
Response: 93662
Conc: 1.38 ng/ml



#25 AR-1248-5

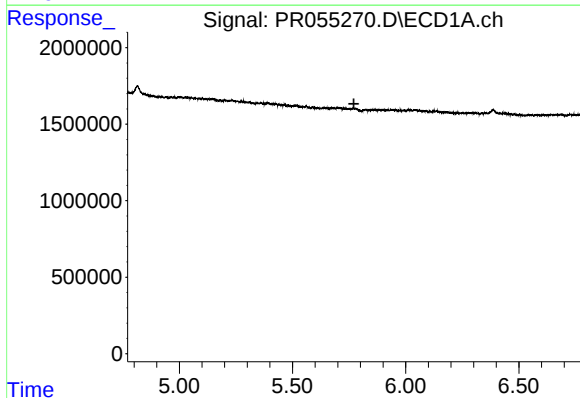
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



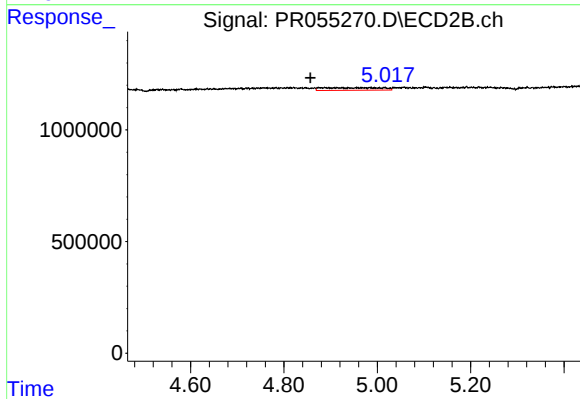
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.011 min
Response: 984240
Conc: 14.63 ng/ml



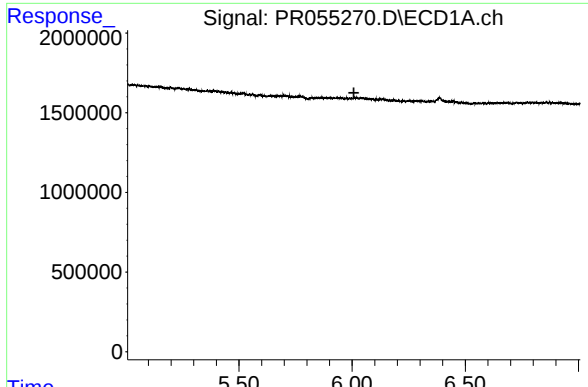
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

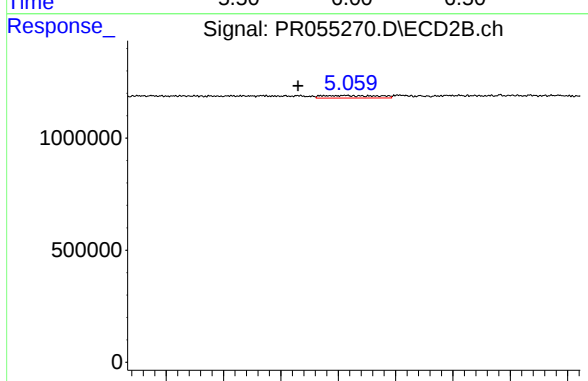
R.T.: 4.888 min
Delta R.T.: 0.031 min
Response: 984240
Conc: 9.41 ng/ml



#27 AR-1254-2

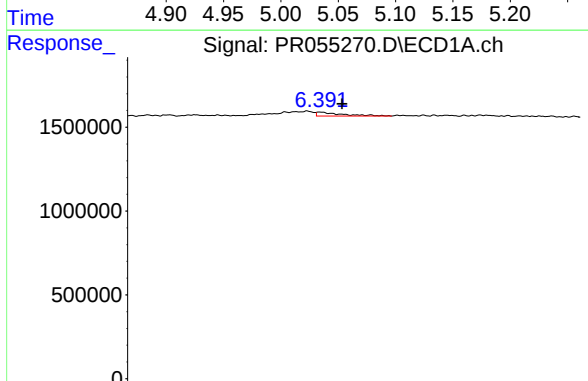
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



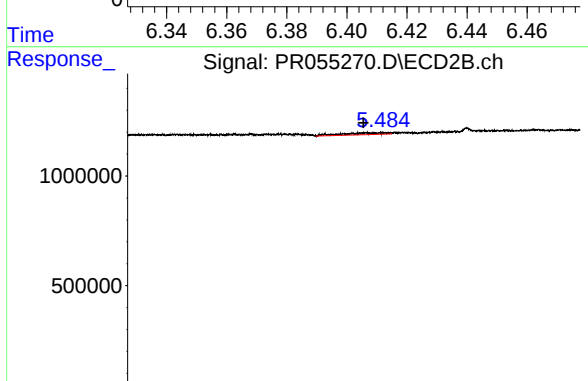
#27 AR-1254-2

R.T.: 5.057 min
Delta R.T.: 0.041 min
Response: 375370
Conc: 4.12 ng/ml



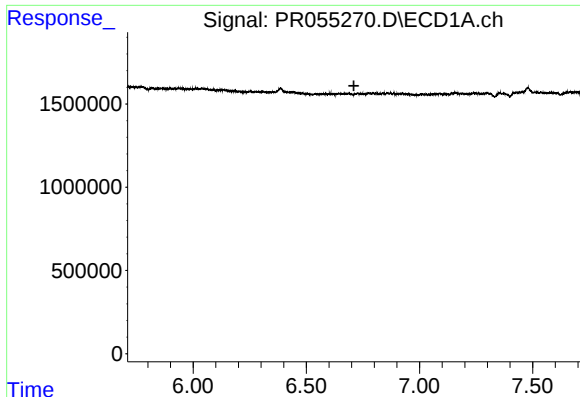
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.007 min
Response: 135237
Conc: 1.00 ng/ml



#28 AR-1254-3

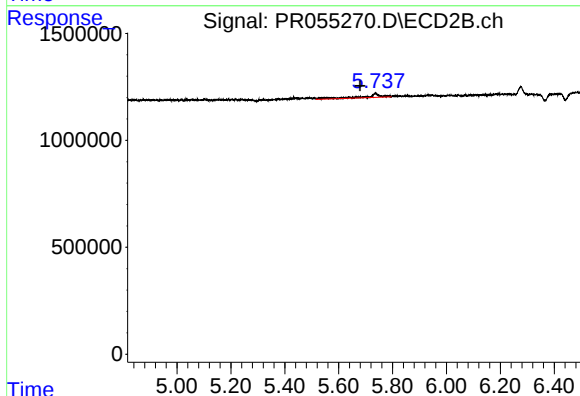
R.T.: 5.488 min
Delta R.T.: 0.054 min
Response: 803577
Conc: 5.47 ng/ml



#29 AR-1254-4

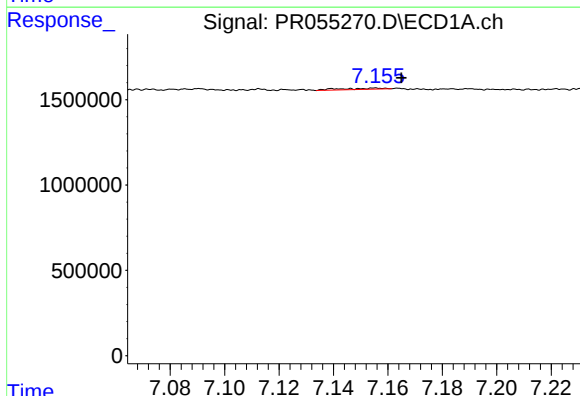
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



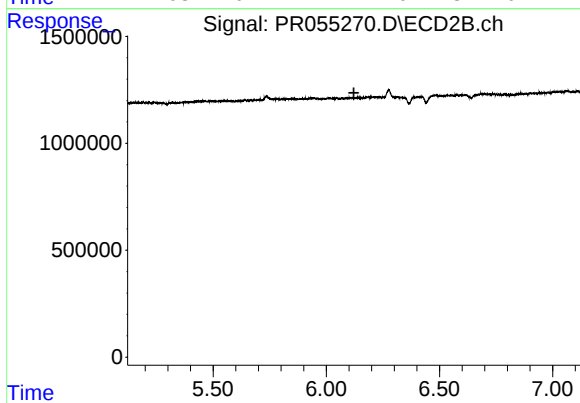
#29 AR-1254-4

R.T.: 5.737 min
Delta R.T.: 0.057 min
Response: 707330
Conc: 7.78 ng/ml



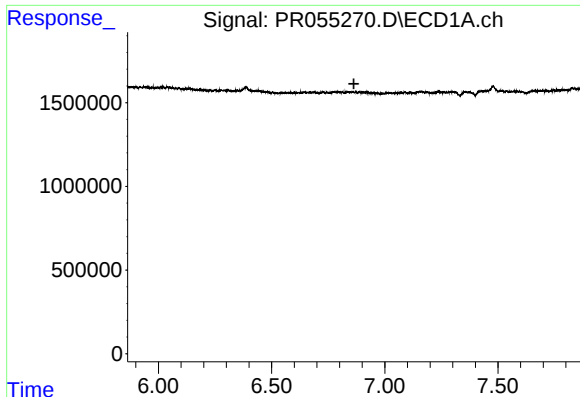
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 76664
Conc: 0.75 ng/ml



#30 AR-1254-5

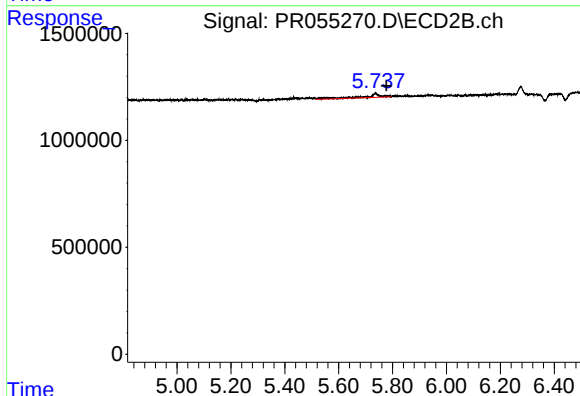
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#32 AR-1260-2

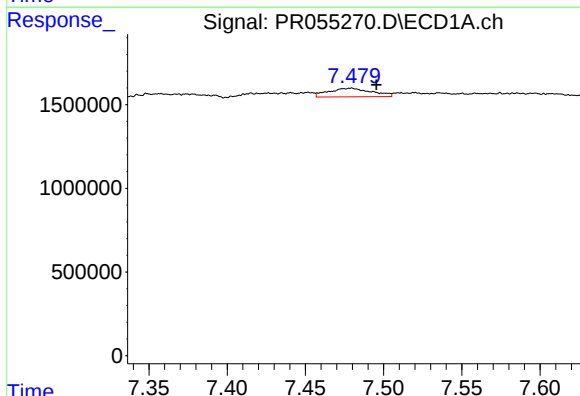
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



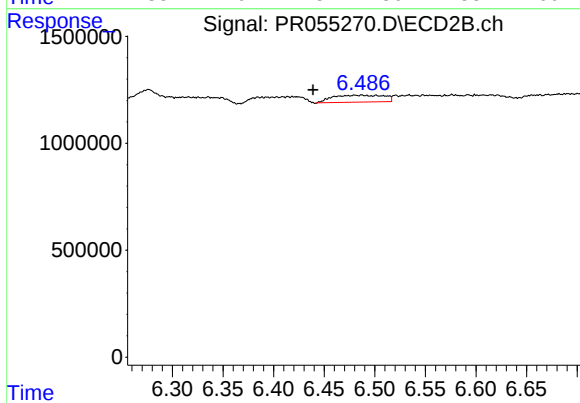
#32 AR-1260-2

R.T.: 5.737 min
Delta R.T.: -0.041 min
Response: 707330
Conc: 7.12 ng/ml



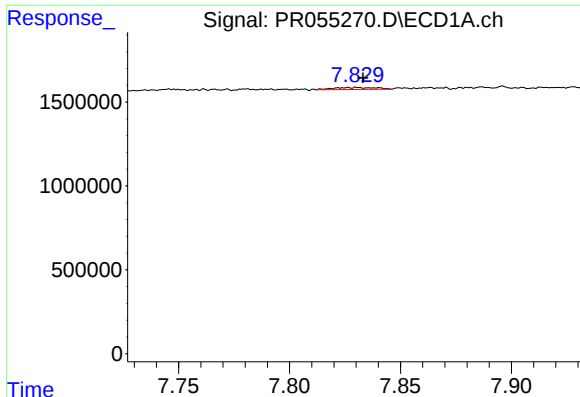
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.016 min
Response: 989117
Conc: 11.60 ng/ml



#34 AR-1260-4

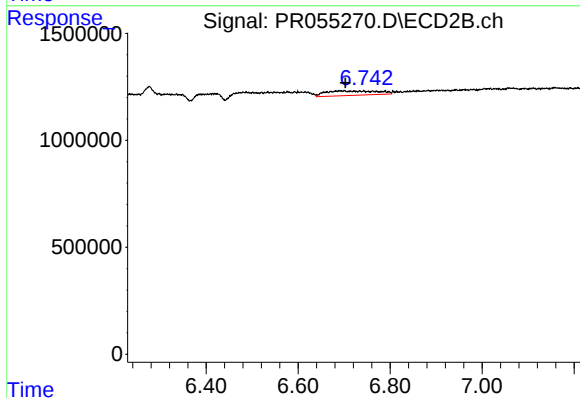
R.T.: 6.485 min
Delta R.T.: 0.046 min
Response: 1131540
Conc: 14.06 ng/ml



#35 AR-1260-5

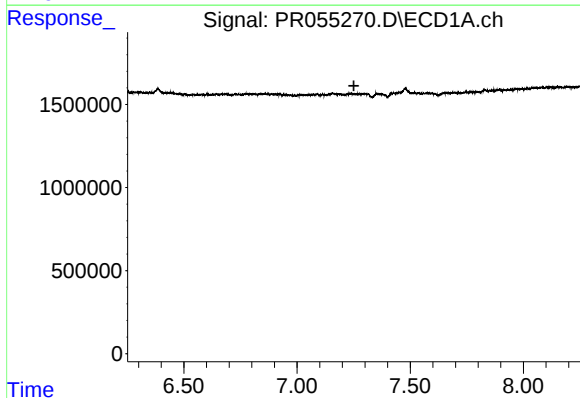
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 158702
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



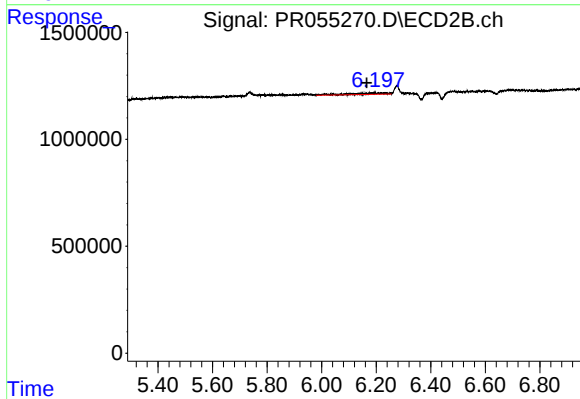
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.010 min
Response: 1627016
Conc: 8.56 ng/ml



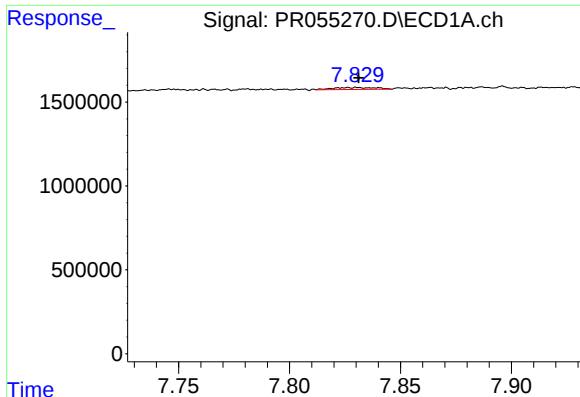
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

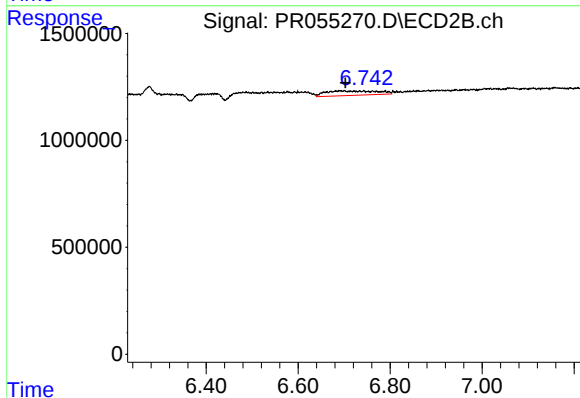
R.T.: 6.218 min
Delta R.T.: 0.053 min
Response: 566803
Conc: 4.13 ng/ml



#37 AR-1262-2

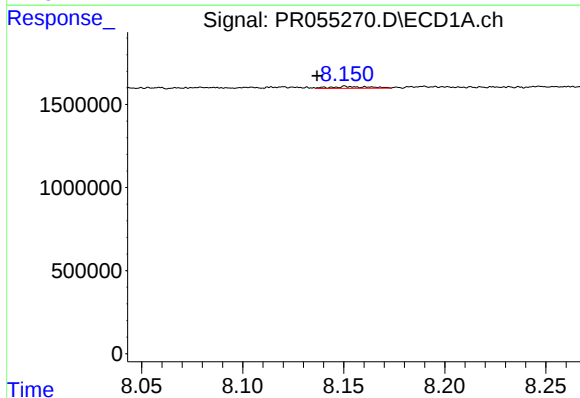
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 158702
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



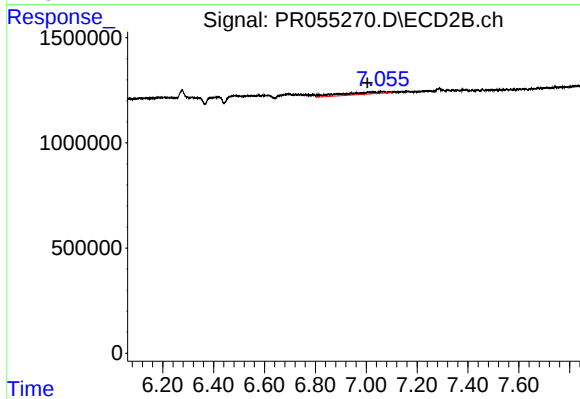
#37 AR-1262-2

R.T.: 6.693 min
Delta R.T.: -0.009 min
Response: 1627016
Conc: 6.55 ng/ml



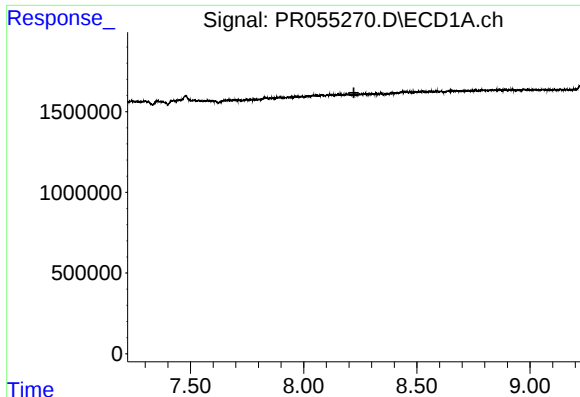
#38 AR-1262-3

R.T.: 8.151 min
Delta R.T.: 0.014 min
Response: 147896
Conc: 1.04 ng/ml



#38 AR-1262-3

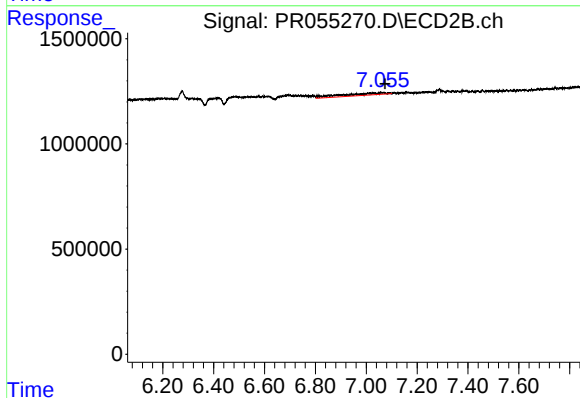
R.T.: 7.063 min
Delta R.T.: 0.058 min
Response: 1231268
Conc: 12.58 ng/ml



#39 AR-1262-4

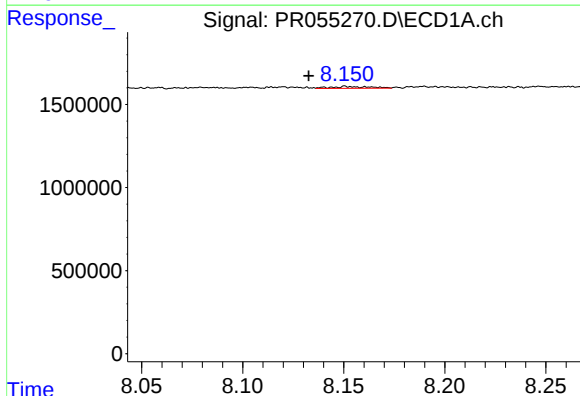
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



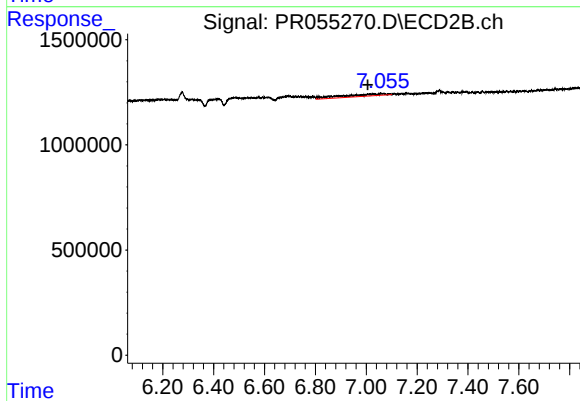
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.010 min
Response: 1231268
Conc: 6.69 ng/ml



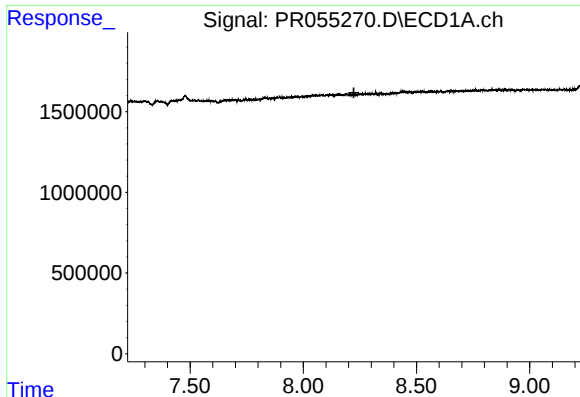
#41 AR-1268-1

R.T.: 8.151 min
Delta R.T.: 0.018 min
Response: 147896
Conc: 0.53 ng/ml



#41 AR-1268-1

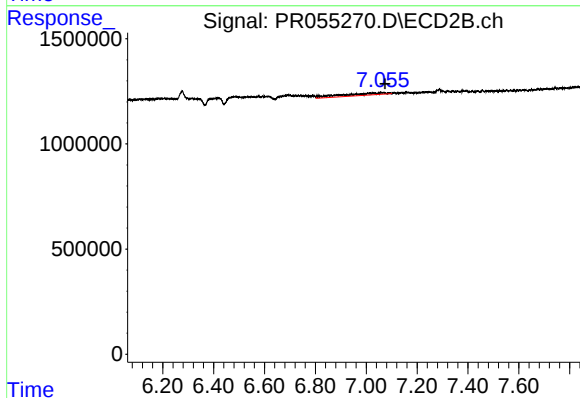
R.T.: 7.063 min
Delta R.T.: 0.057 min
Response: 1231268
Conc: 3.75 ng/ml



#42 AR-1268-2

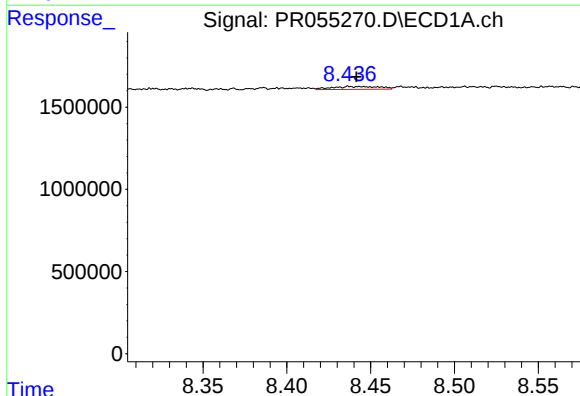
R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



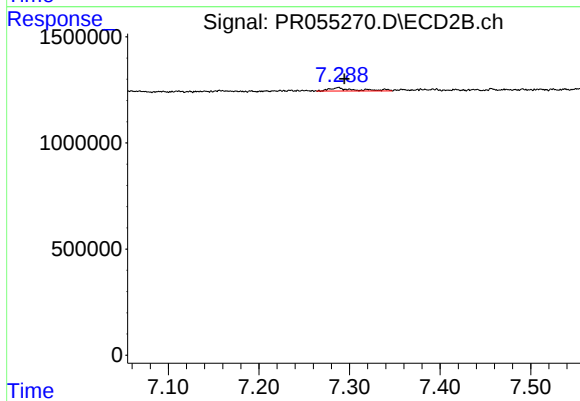
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 1231268
Conc: 4.10 ng/ml



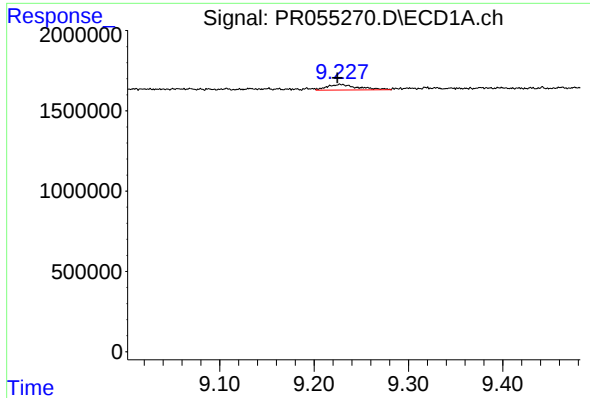
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.004 min
Response: 338428
Conc: 1.59 ng/ml



#43 AR-1268-3

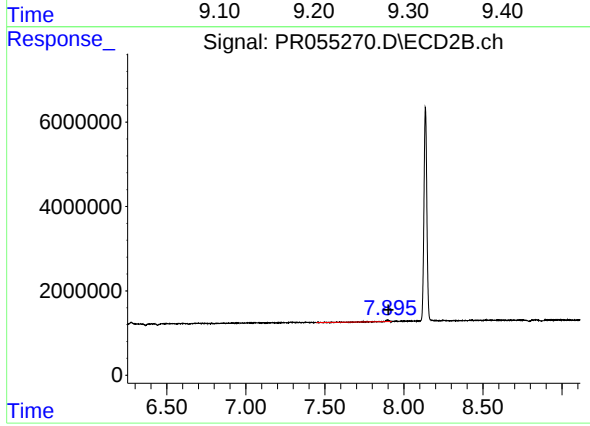
R.T.: 7.287 min
Delta R.T.: -0.008 min
Response: 298347
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.003 min
Response: 789894
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 338296
Conc: 0.43 ng/ml