

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
 Data File : PR057909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 21:03
 Operator : AJ\MA
 Sample : N5407-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:44:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 01 11:10:38 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	2.920	35176490	25239258	15.293	14.344
2)	SA Decachlor...	9.657	8.171	46333973	59228313	22.285	22.340
Target Compounds							
3)	L1 AR-1016-1	4.874f	0.000	679951	0	9.169	N.D. #
5)	L1 AR-1016-3	0.000	4.288f	0	58565	N.D.	1.286 #
6)	L1 AR-1016-4	0.000	4.288	0	58565	N.D.	2.151 #
8)	L2 AR-1221-1	3.904	3.080f	5764744	91197	202.186	5.037 #
9)	L2 AR-1221-2	4.010	3.222	567783	602204	28.773	44.284 #
10)	L2 AR-1221-3	0.000	3.271f	0	46581	N.D.	0.977 #
11)	L3 AR-1232-1	0.000	3.271f	0	46581	N.D.	1.136 #
13)	L3 AR-1232-3	0.000	4.288f	0	58565	N.D.	2.766 #
14)	L3 AR-1232-4	0.000	4.356	0	87392	N.D.	5.836 #
16)	L4 AR-1242-1	4.874f	0.000	679951	0	10.343	N.D. #
18)	L4 AR-1242-3	0.000	4.288f	0	58565	N.D.	1.478 #
19)	L4 AR-1242-4	0.000	4.356	0	87392	N.D.	2.795 #
20)	L4 AR-1242-5	0.000	4.894	0	101353	N.D.	2.337 #
21)	L5 AR-1248-1	4.874f	0.000	679951	0	14.277	N.D. #
22)	L5 AR-1248-2	0.000	4.288	0	58565	N.D.	1.417 #
23)	L5 AR-1248-3	0.000	4.356	0	87392	N.D.	1.944 #
25)	L5 AR-1248-5	0.000	4.894	0	101353	N.D.	1.542 #
26)	L6 AR-1254-1	0.000	4.894	0	101353	N.D.	1.123 #
28)	L6 AR-1254-3	6.449	5.429	55991	279651	0.340	1.863 #
29)	L6 AR-1254-4	0.000	5.707	0	58083	N.D.	0.623 #
30)	L6 AR-1254-5	7.287f	6.137	42749	432825	0.306	3.104 #
31)	L7 AR-1260-1	0.000	5.607	0	138324	N.D.	1.652 #
32)	L7 AR-1260-2	0.000	5.755f	0	121981	N.D.	1.173 #
33)	L7 AR-1260-3	7.287f	5.966	42749	437484	0.399	4.238 #
34)	L7 AR-1260-4	0.000	6.426	0	130868	N.D.	1.432 #
36)	L8 AR-1262-1	7.287f	6.187	42749	97899	0.258	0.738 #
37)	L8 AR-1262-2	0.000	6.426	0	130868	N.D.	1.026 #
38)	L8 AR-1262-3	8.235	7.046	66695	1279263	0.331	10.341 #
39)	L8 AR-1262-4	8.249f	7.046f	97252	1279263	1.268	5.155 #
40)	L8 AR-1262-5	8.893f	0.000	100591	0	0.919	N.D. #
41)	L9 AR-1268-1	8.235	7.046	66695	1279263	0.194	3.462 #
42)	L9 AR-1268-2	8.249f	7.046f	97252	1279263	0.312	3.147 #
43)	L9 AR-1268-3	8.536	7.318	144958	270446	0.551	0.758 #
44)	L9 AR-1268-4	8.893f	0.000	100591	0	0.836	N.D. #
45)	L9 AR-1268-5	9.340	7.928	535712	424712	0.615	0.315 #

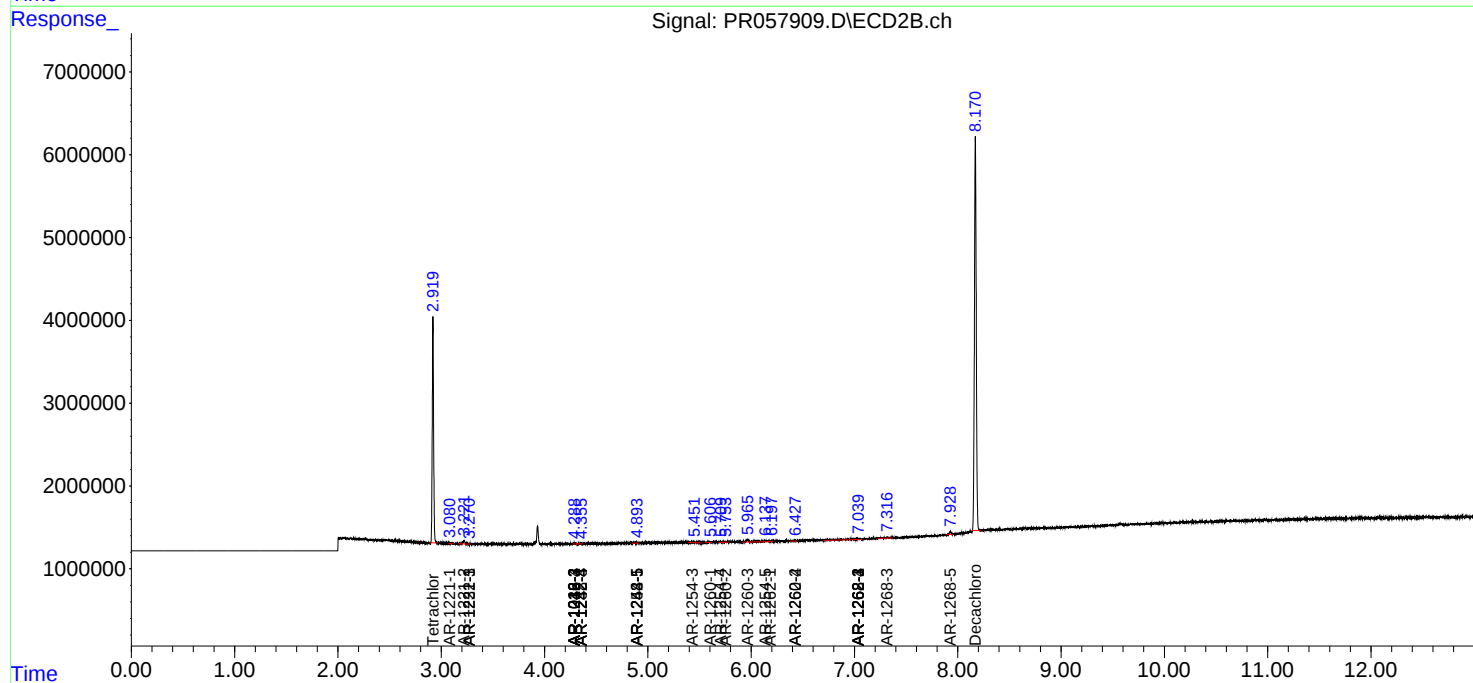
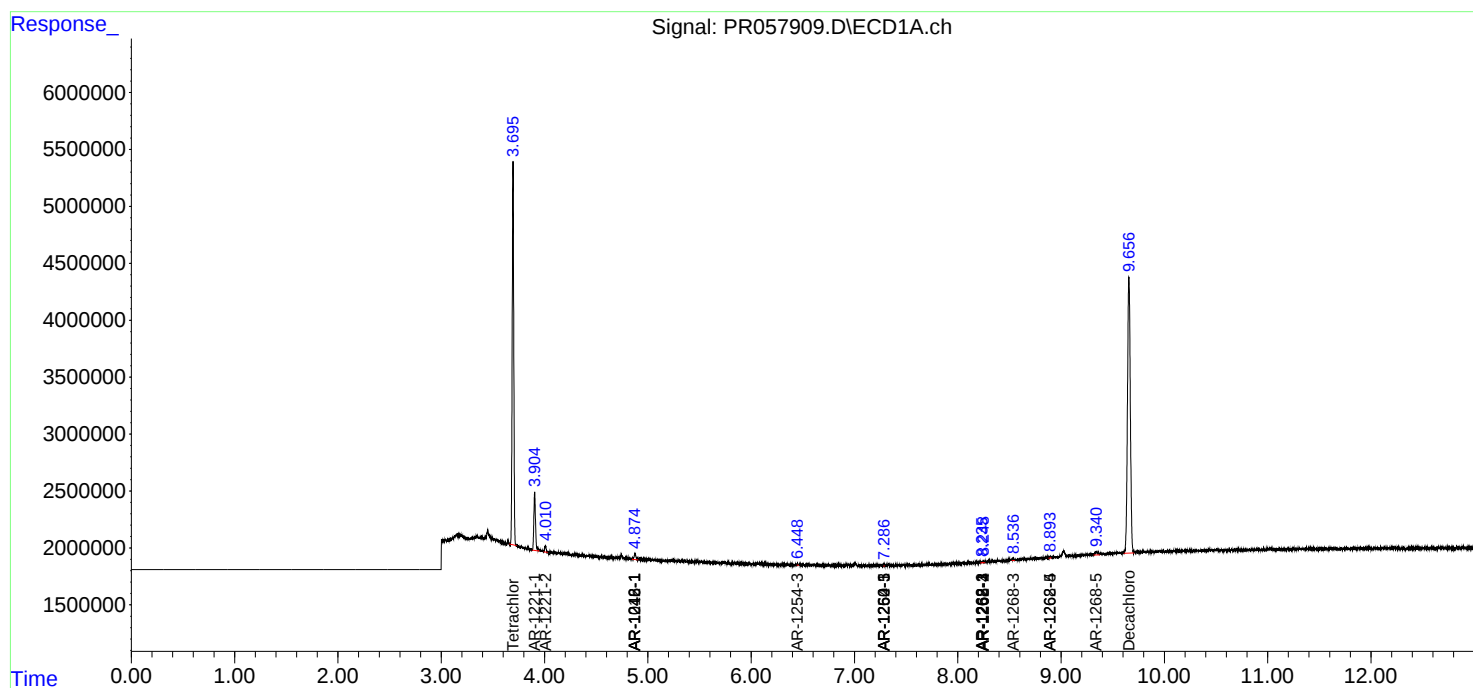
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

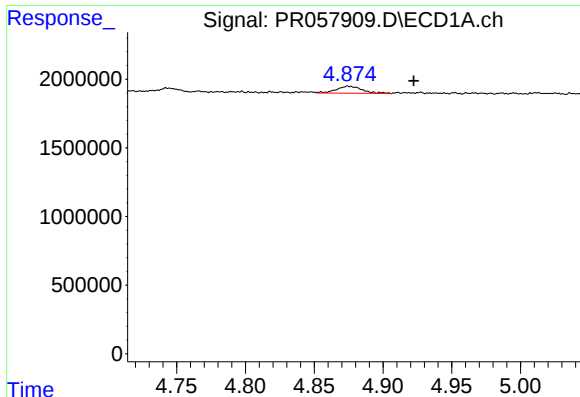
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
Data File : PR057909.D
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Operator : AJ\MA
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Quant Time: Nov 07 00:44:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 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

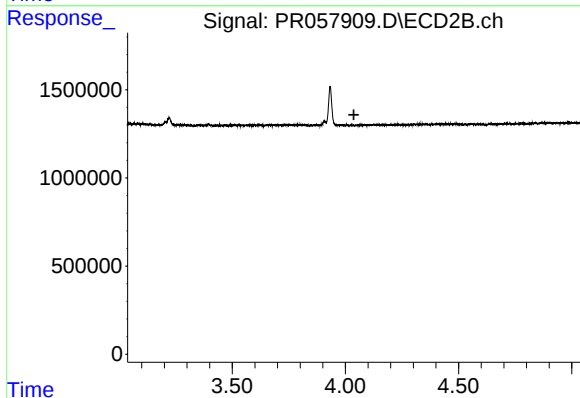




#3 AR-1016-1

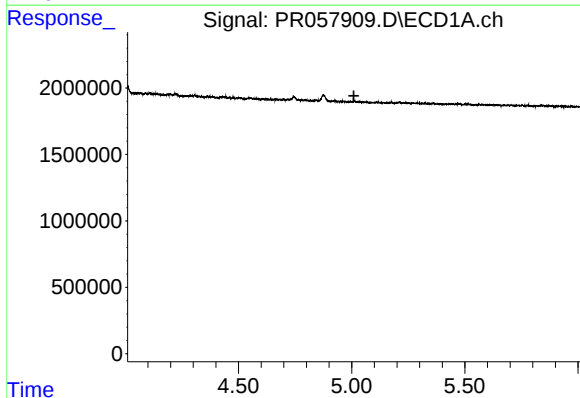
R.T.: 4.874 min
Delta R.T.: -0.048 min
Response: 679951
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



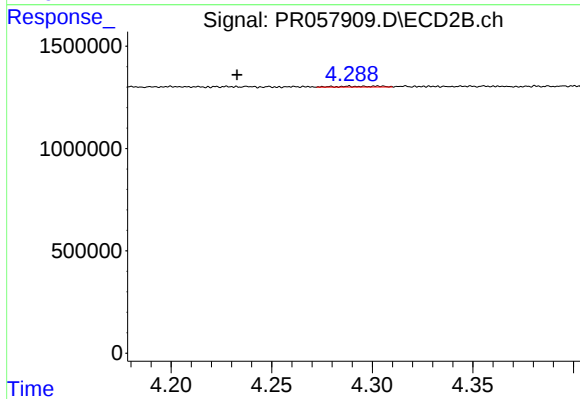
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.037 min
Response: 0
Conc: N.D.



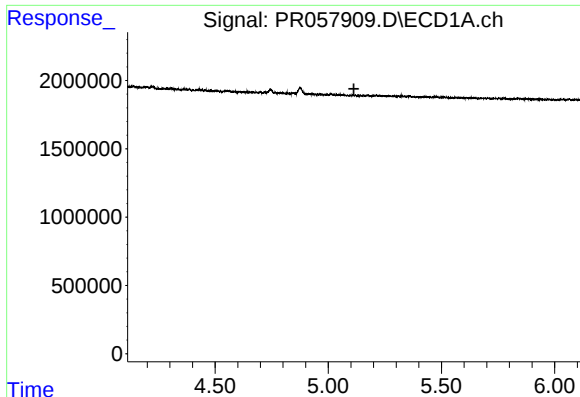
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#5 AR-1016-3

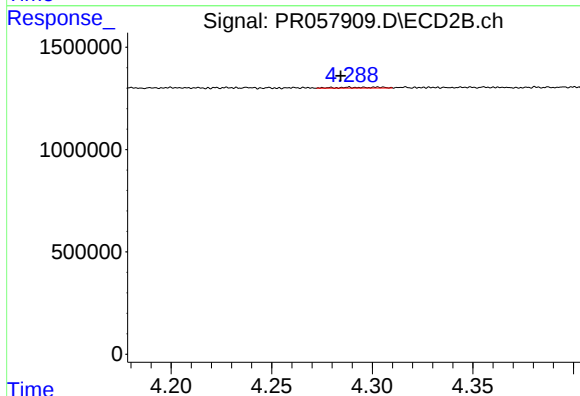
R.T.: 4.288 min
Delta R.T.: 0.055 min
Response: 58565
Conc: 1.29 ng/ml



#6 AR-1016-4

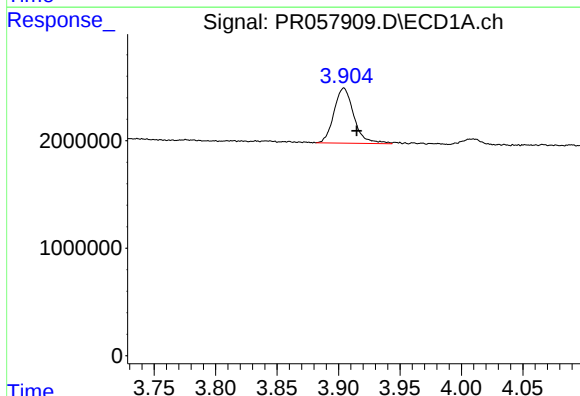
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



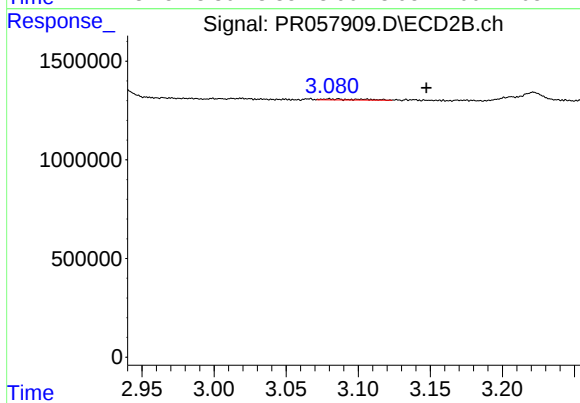
#6 AR-1016-4

R.T.: 4.288 min
Delta R.T.: 0.004 min
Response: 58565
Conc: 2.15 ng/ml



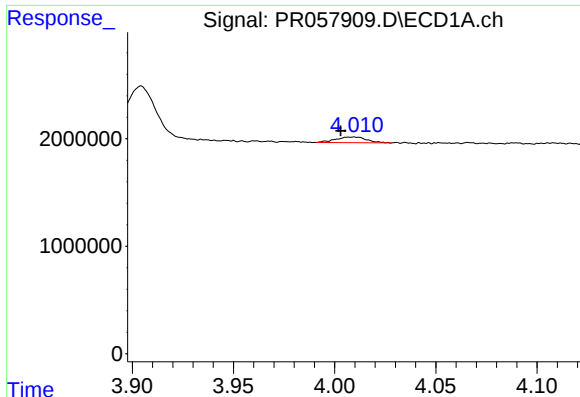
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.010 min
Response: 5764744
Conc: 202.19 ng/ml



#8 AR-1221-1

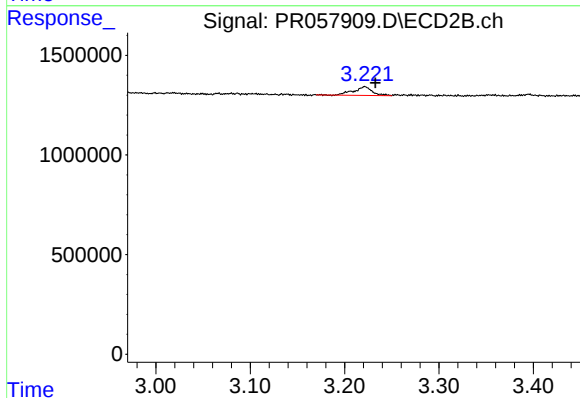
R.T.: 3.080 min
Delta R.T.: -0.067 min
Response: 91197
Conc: 5.04 ng/ml



#9 AR-1221-2

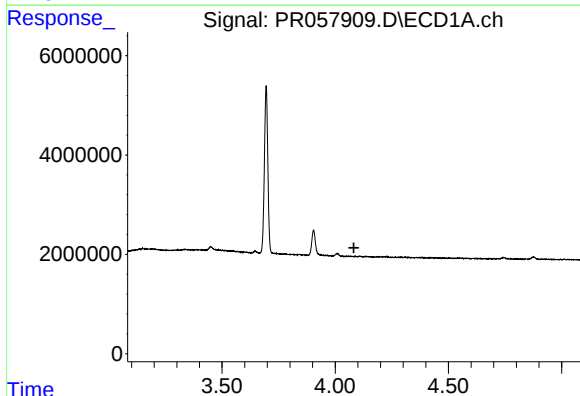
R.T.: 4.010 min
Delta R.T.: 0.007 min
Response: 567783
Conc: 28.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



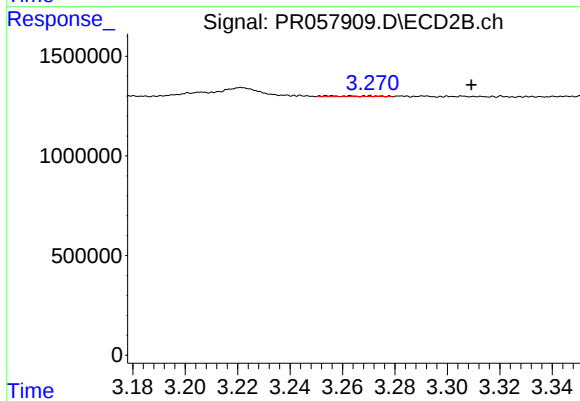
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 602204
Conc: 44.28 ng/ml



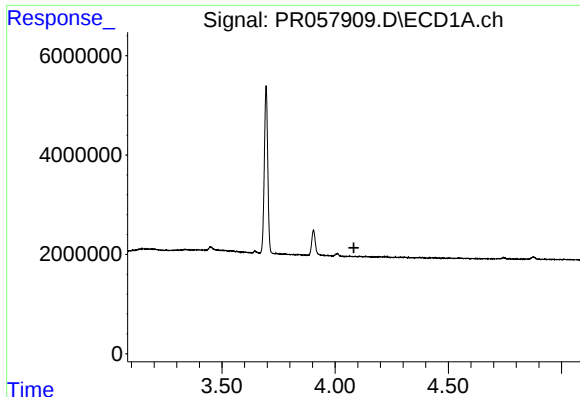
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

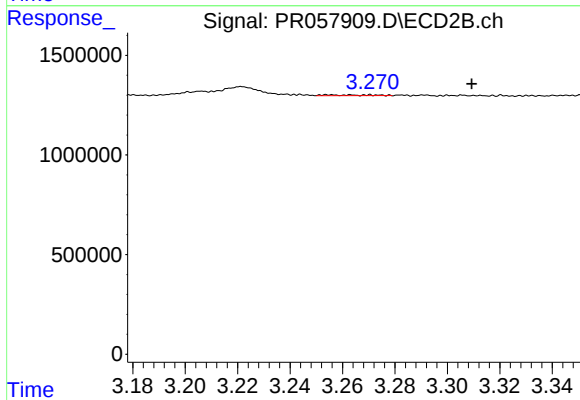
R.T.: 3.271 min
Delta R.T.: -0.039 min
Response: 46581
Conc: 0.98 ng/ml



#11 AR-1232-1

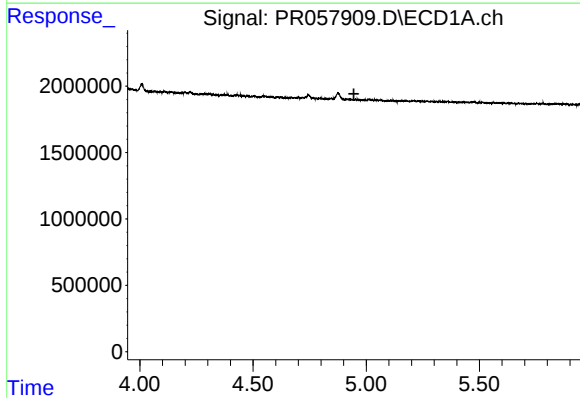
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



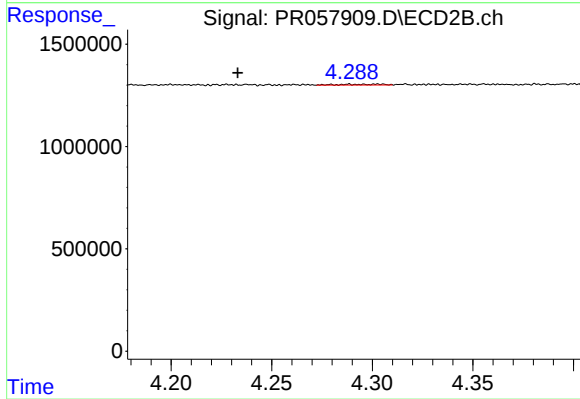
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: -0.039 min
Response: 46581
Conc: 1.14 ng/ml



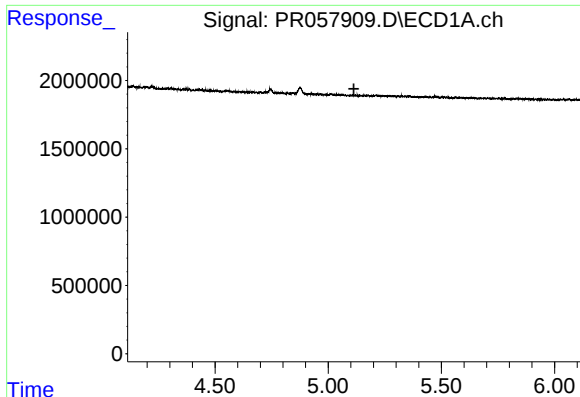
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



#13 AR-1232-3

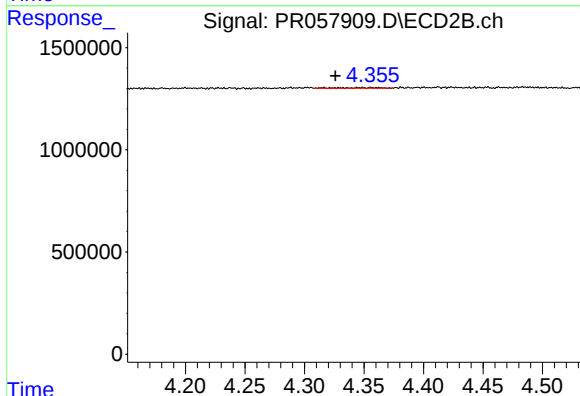
R.T.: 4.288 min
Delta R.T.: 0.055 min
Response: 58565
Conc: 2.77 ng/ml



#14 AR-1232-4

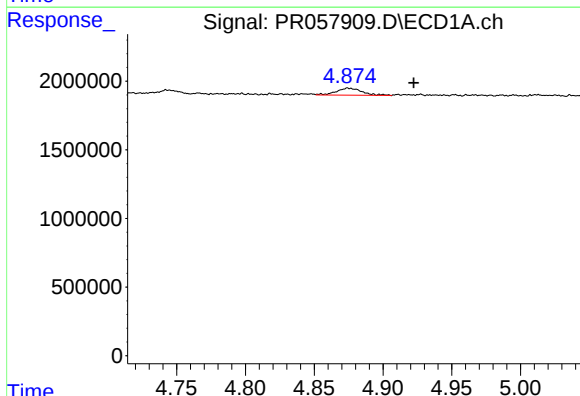
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



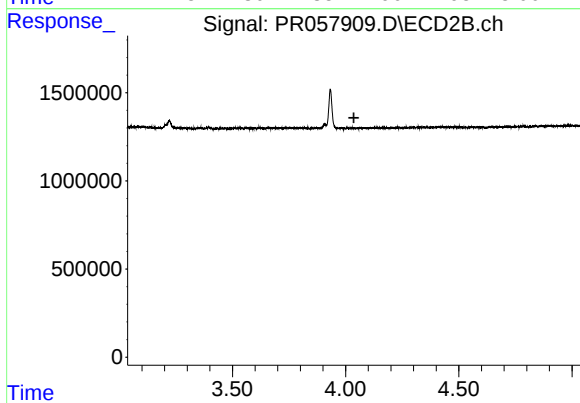
#14 AR-1232-4

R.T.: 4.356 min
Delta R.T.: 0.030 min
Response: 87392
Conc: 5.84 ng/ml



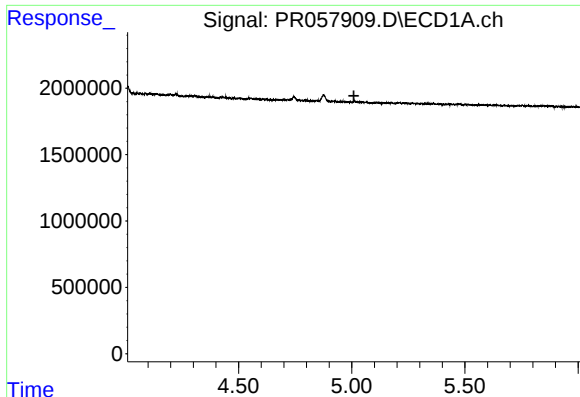
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: -0.048 min
Response: 679951
Conc: 10.34 ng/ml



#16 AR-1242-1

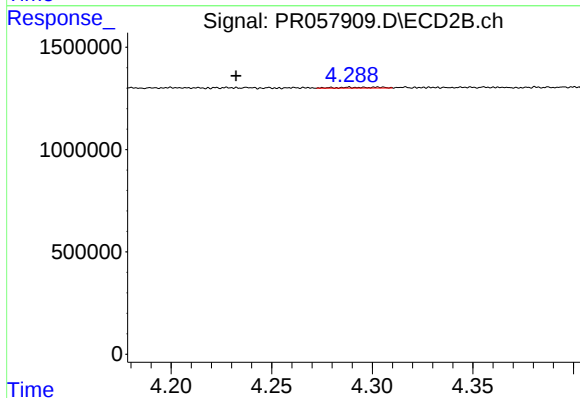
R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.



#18 AR-1242-3

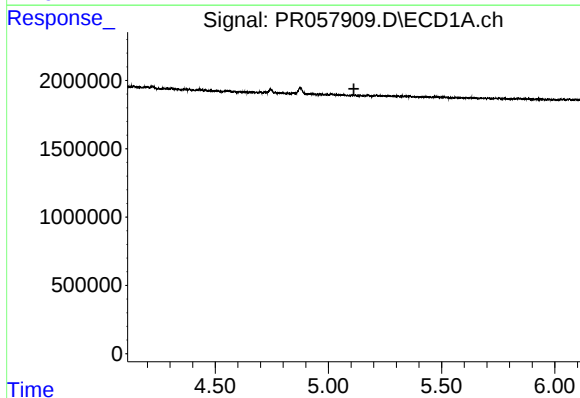
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



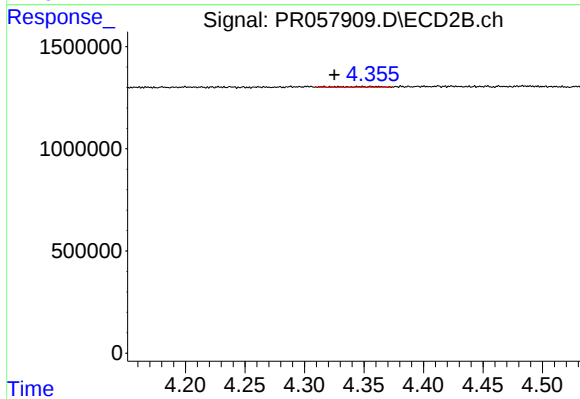
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.056 min
Response: 58565
Conc: 1.48 ng/ml



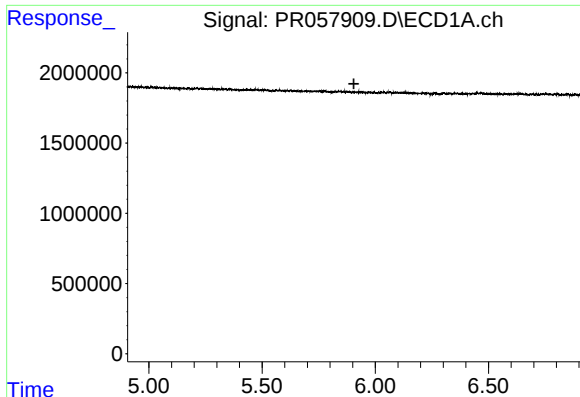
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#19 AR-1242-4

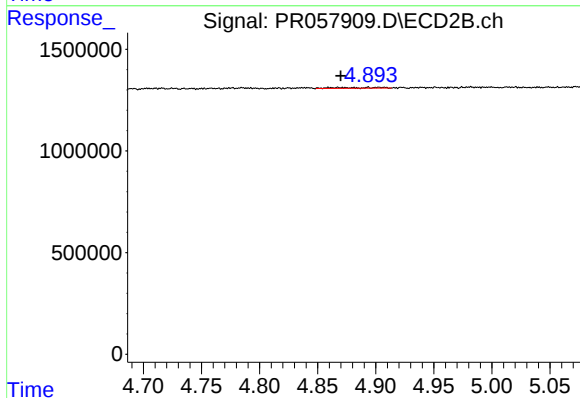
R.T.: 4.356 min
Delta R.T.: 0.030 min
Response: 87392
Conc: 2.79 ng/ml



#20 AR-1242-5

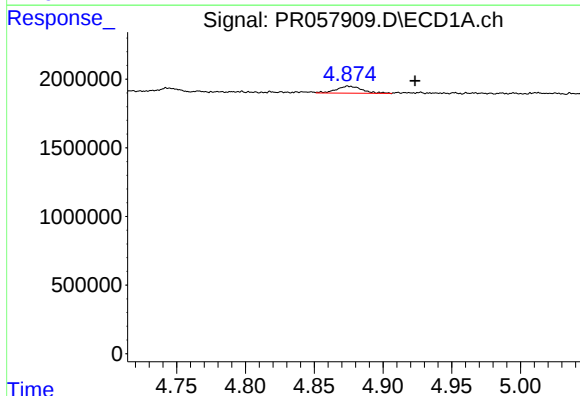
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



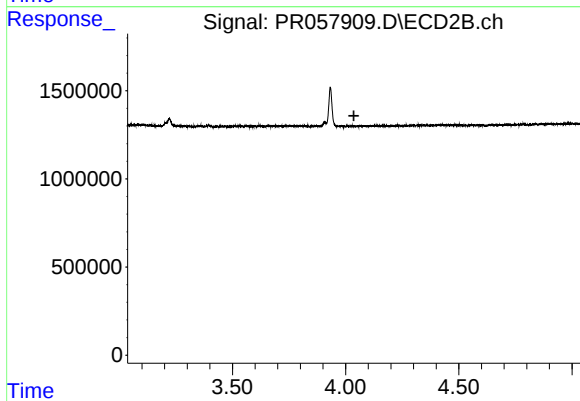
#20 AR-1242-5

R.T.: 4.894 min
Delta R.T.: 0.024 min
Response: 101353
Conc: 2.34 ng/ml



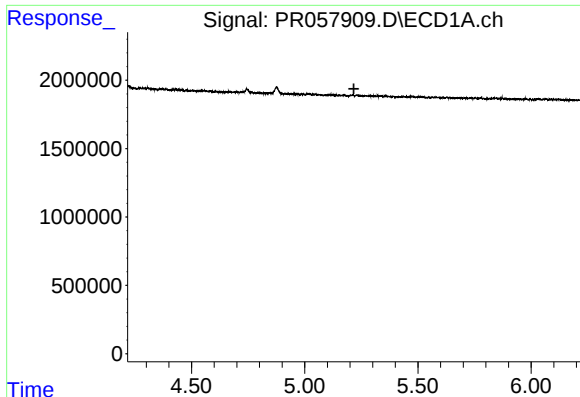
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: -0.049 min
Response: 679951
Conc: 14.28 ng/ml



#21 AR-1248-1

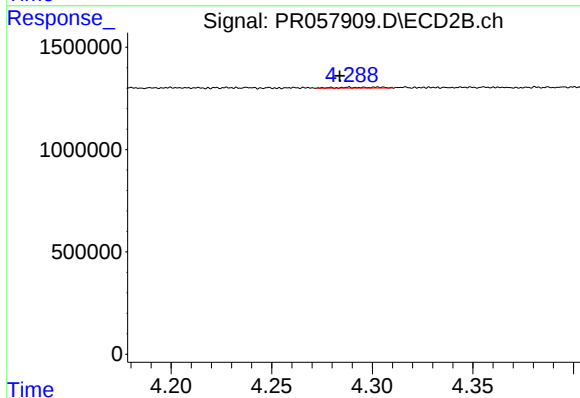
R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.



#22 AR-1248-2

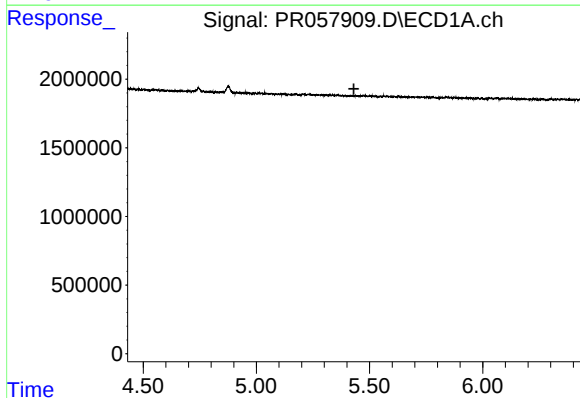
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



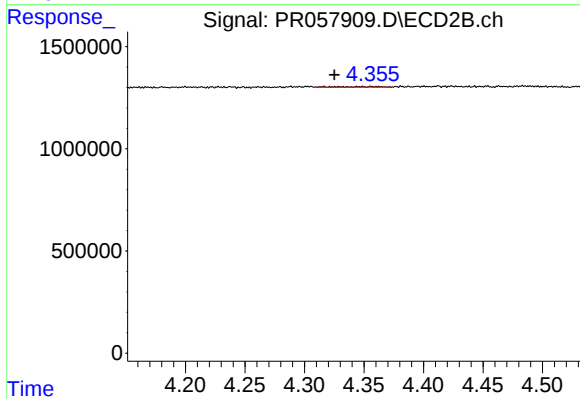
#22 AR-1248-2

R.T.: 4.288 min
Delta R.T.: 0.004 min
Response: 58565
Conc: 1.42 ng/ml



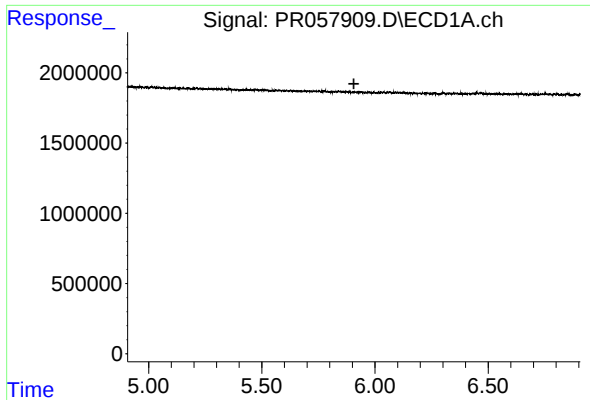
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#23 AR-1248-3

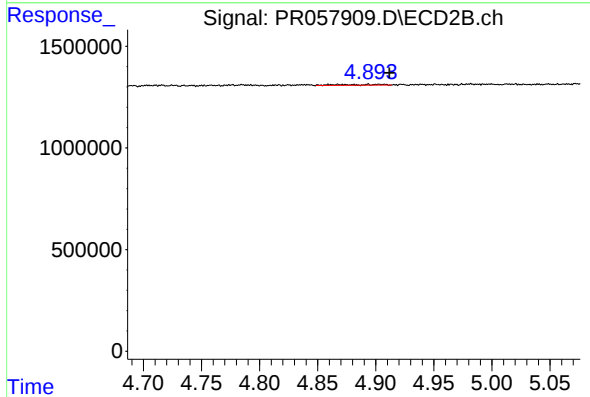
R.T.: 4.356 min
Delta R.T.: 0.030 min
Response: 87392
Conc: 1.94 ng/ml



#25 AR-1248-5

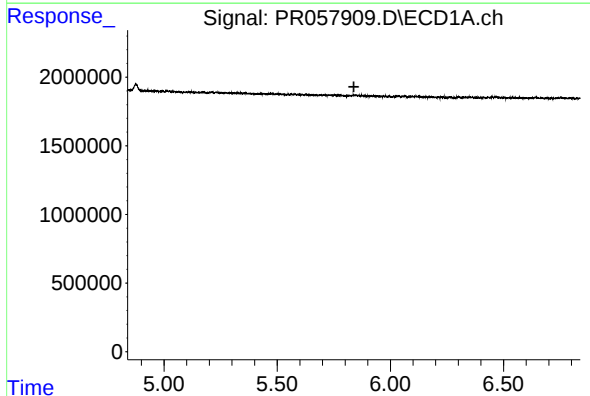
R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



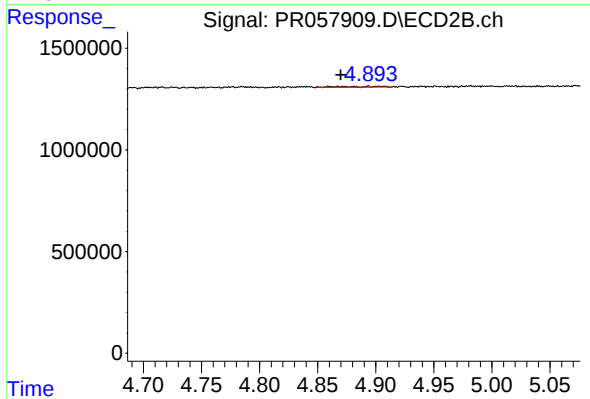
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: -0.018 min
Response: 101353
Conc: 1.54 ng/ml



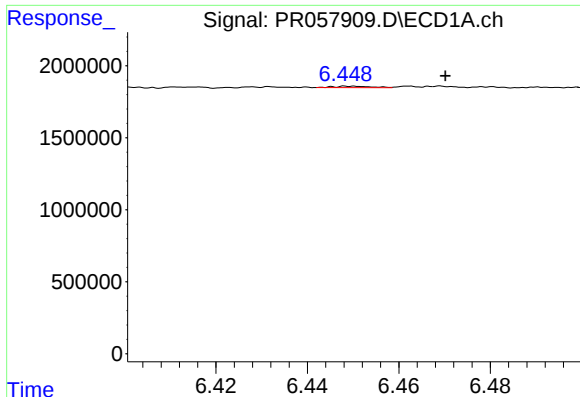
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#26 AR-1254-1

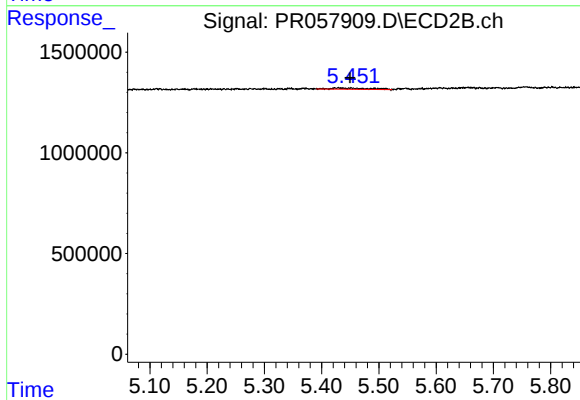
R.T.: 4.894 min
Delta R.T.: 0.024 min
Response: 101353
Conc: 1.12 ng/ml



#28 AR-1254-3

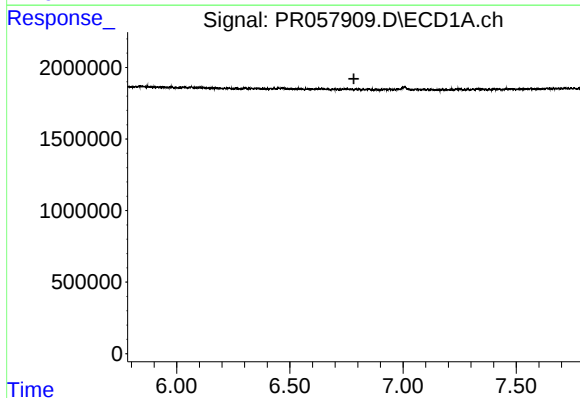
R.T.: 6.449 min
Delta R.T.: -0.021 min
Response: 55991
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



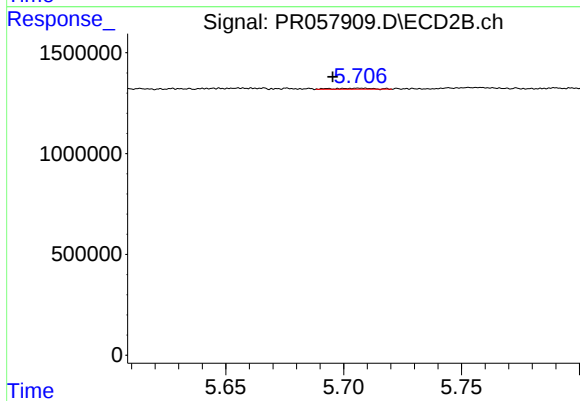
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.021 min
Response: 279651
Conc: 1.86 ng/ml



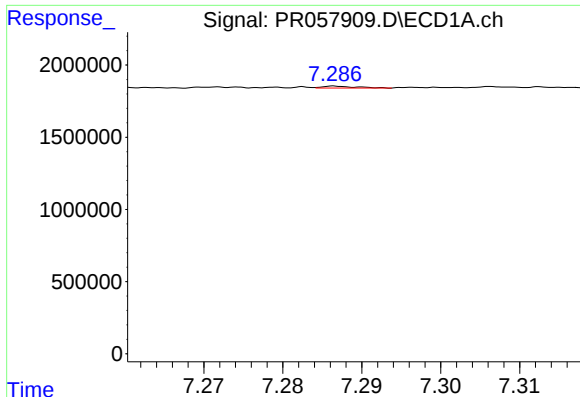
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#29 AR-1254-4

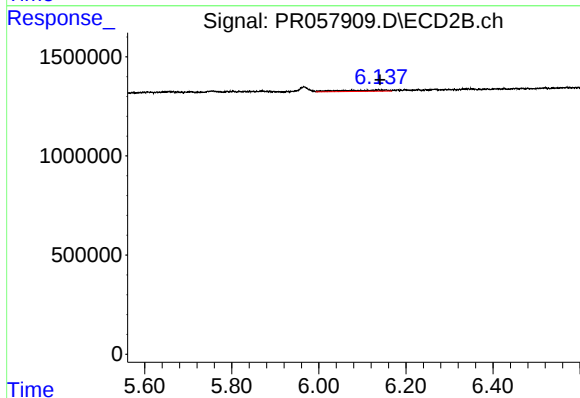
R.T.: 5.707 min
Delta R.T.: 0.011 min
Response: 58083
Conc: 0.62 ng/ml



#30 AR-1254-5

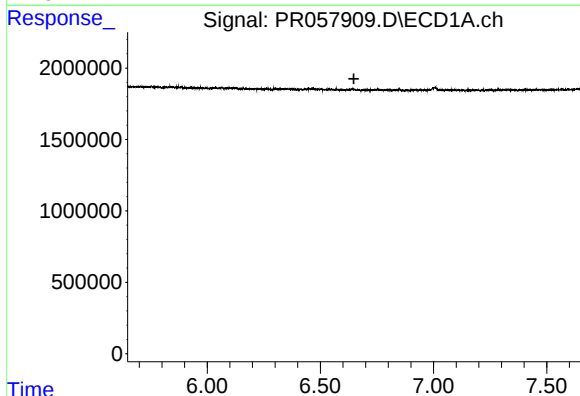
R.T.: 7.287 min
Delta R.T.: 0.047 min
Response: 42749
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



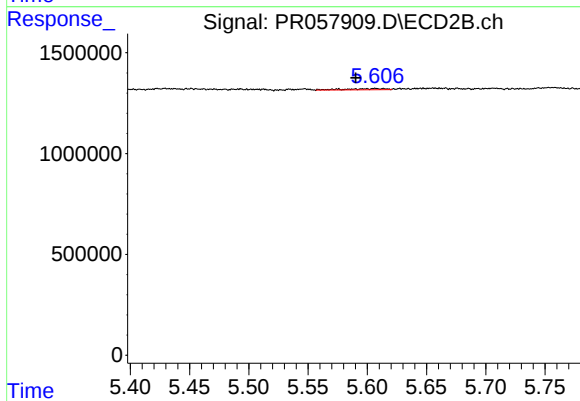
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 432825
Conc: 3.10 ng/ml



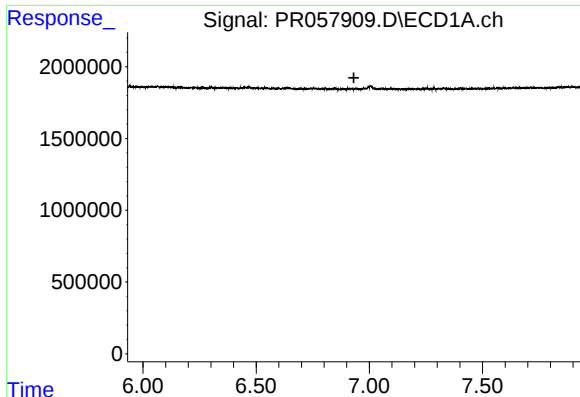
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#31 AR-1260-1

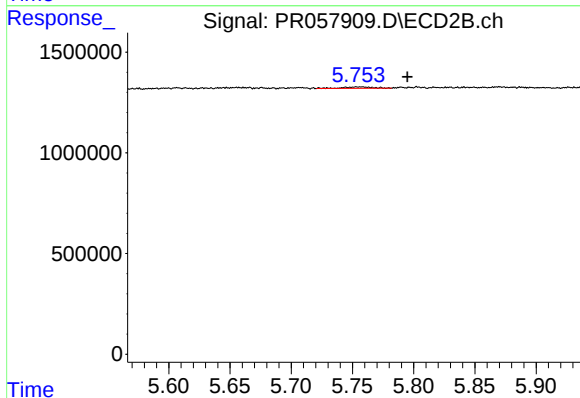
R.T.: 5.607 min
Delta R.T.: 0.017 min
Response: 138324
Conc: 1.65 ng/ml



#32 AR-1260-2

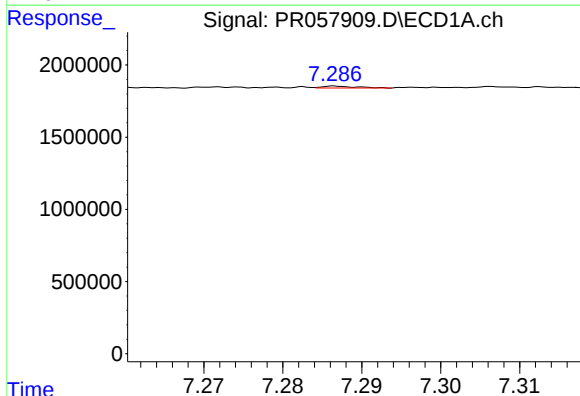
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



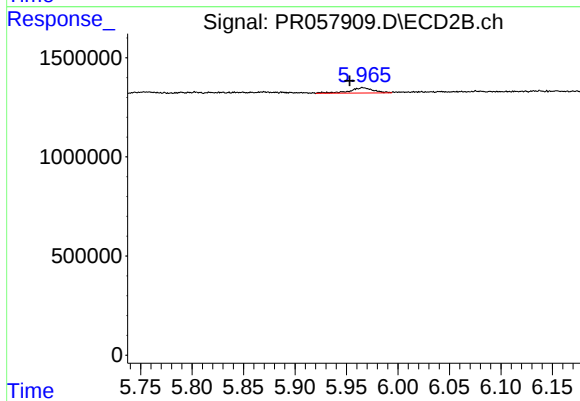
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.040 min
Response: 121981
Conc: 1.17 ng/ml



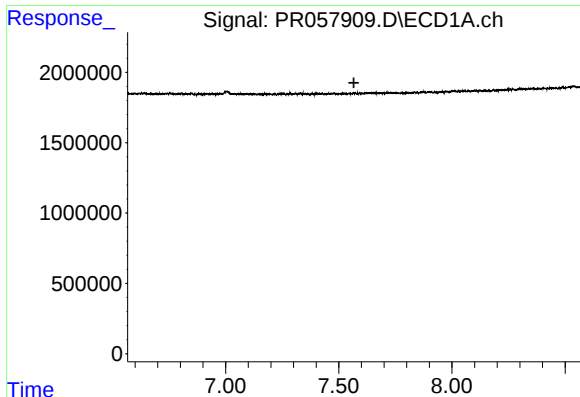
#33 AR-1260-3

R.T.: 7.287 min
Delta R.T.: -0.037 min
Response: 42749
Conc: 0.40 ng/ml



#33 AR-1260-3

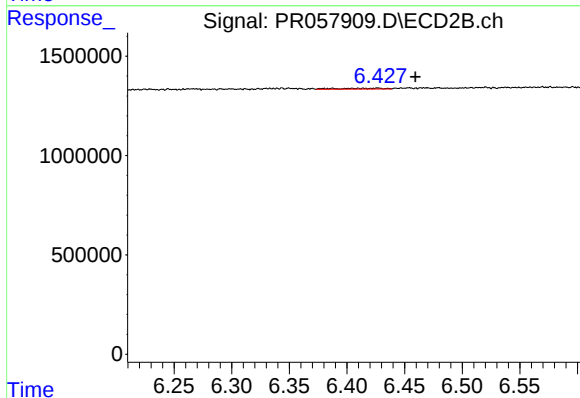
R.T.: 5.966 min
Delta R.T.: 0.013 min
Response: 437484
Conc: 4.24 ng/ml



#34 AR-1260-4

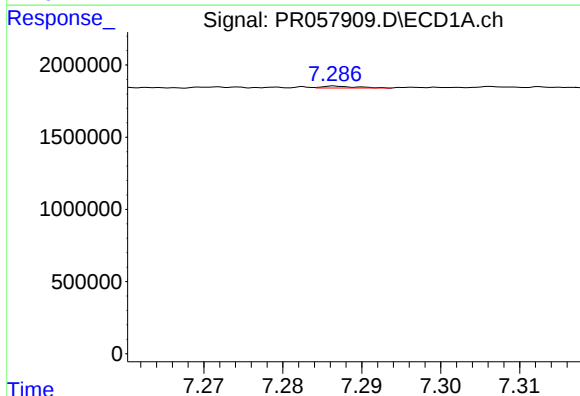
R.T.: 0.000 min
Exp R.T.: 7.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



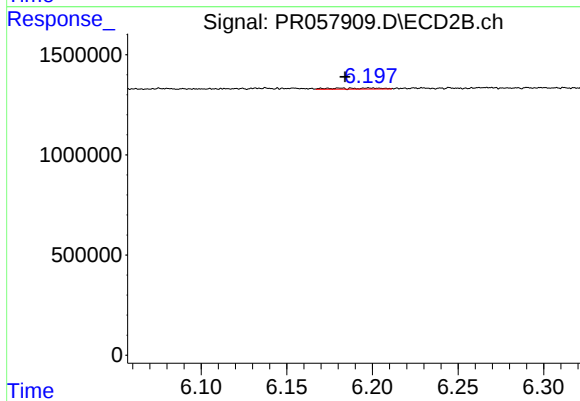
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.033 min
Response: 130868
Conc: 1.43 ng/ml



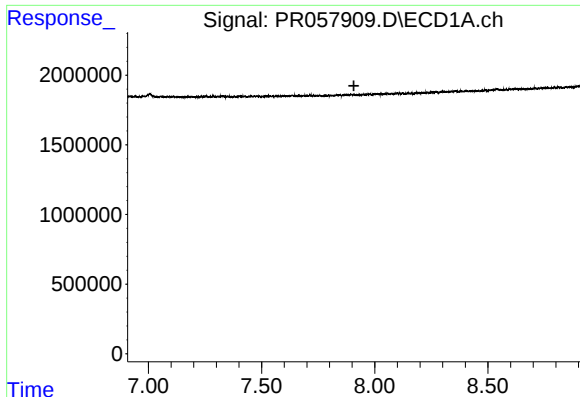
#36 AR-1262-1

R.T.: 7.287 min
Delta R.T.: -0.039 min
Response: 42749
Conc: 0.26 ng/ml



#36 AR-1262-1

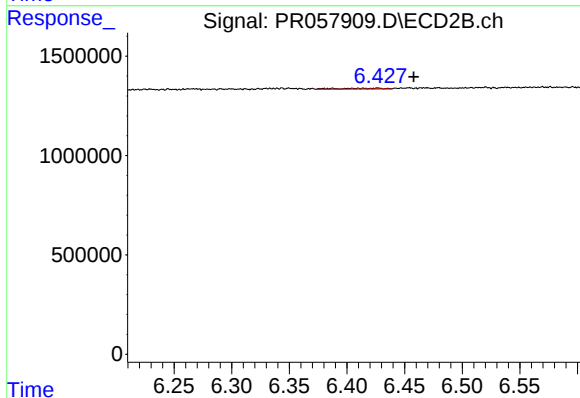
R.T.: 6.187 min
Delta R.T.: 0.003 min
Response: 97899
Conc: 0.74 ng/ml



#37 AR-1262-2

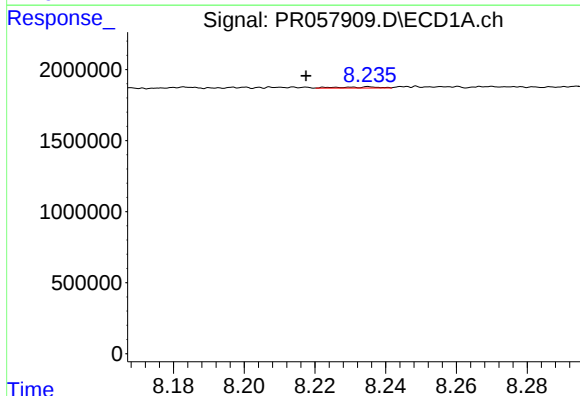
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



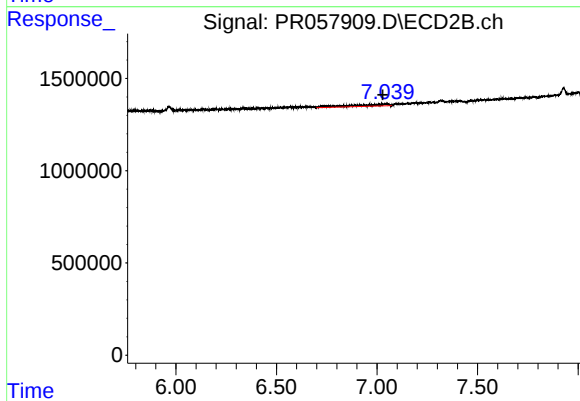
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.032 min
Response: 130868
Conc: 1.03 ng/ml



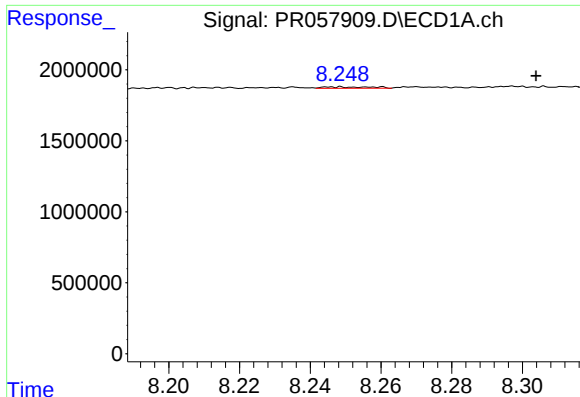
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.018 min
Response: 66695
Conc: 0.33 ng/ml



#38 AR-1262-3

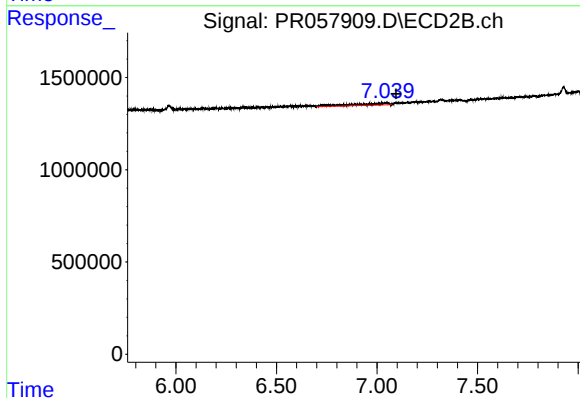
R.T.: 7.046 min
Delta R.T.: 0.018 min
Response: 1279263
Conc: 10.34 ng/ml



#39 AR-1262-4

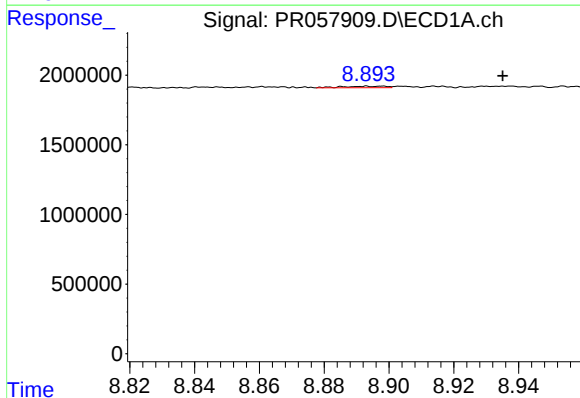
R.T.: 8.249 min
Delta R.T.: -0.055 min
Response: 97252
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



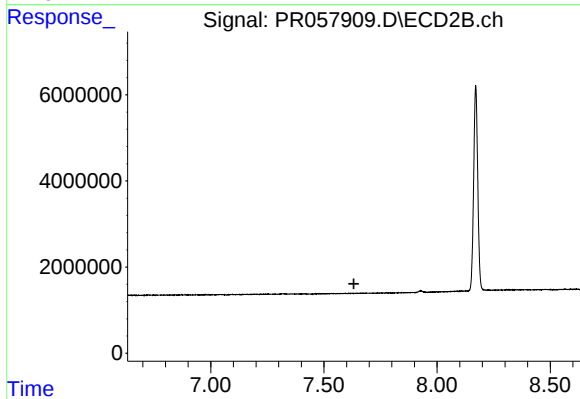
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.049 min
Response: 1279263
Conc: 5.16 ng/ml



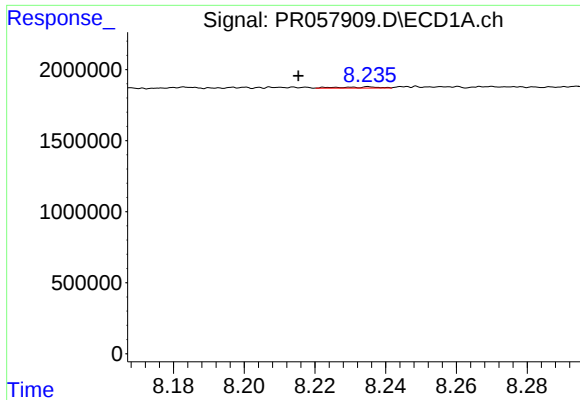
#40 AR-1262-5

R.T.: 8.893 min
Delta R.T.: -0.042 min
Response: 100591
Conc: 0.92 ng/ml



#40 AR-1262-5

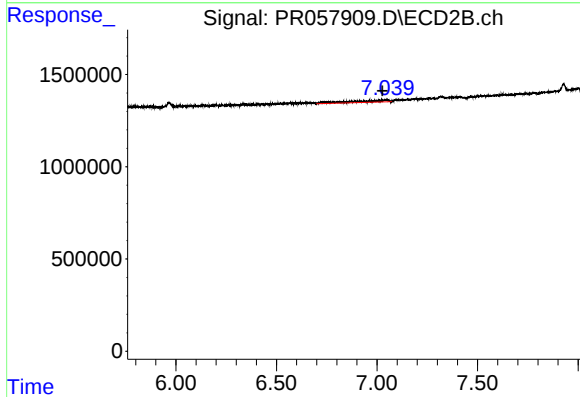
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#41 AR-1268-1

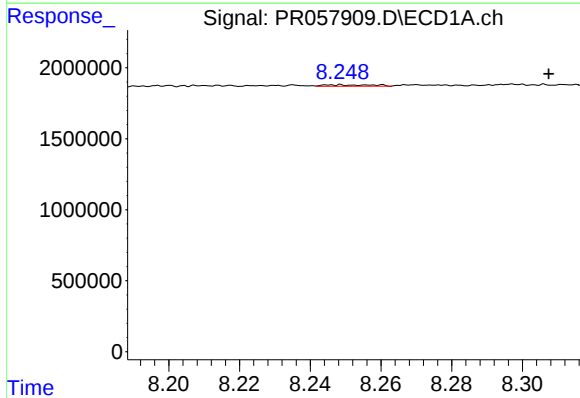
R.T.: 8.235 min
Delta R.T.: 0.020 min
Response: 66695
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



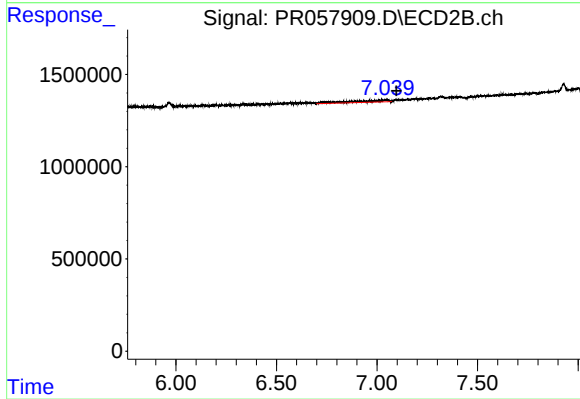
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.018 min
Response: 1279263
Conc: 3.46 ng/ml



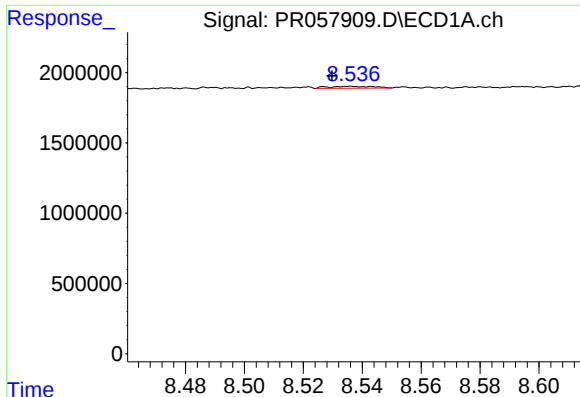
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.059 min
Response: 97252
Conc: 0.31 ng/ml



#42 AR-1268-2

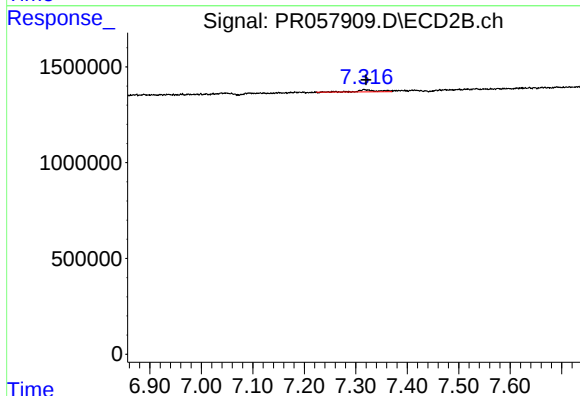
R.T.: 7.046 min
Delta R.T.: -0.051 min
Response: 1279263
Conc: 3.15 ng/ml



#43 AR-1268-3

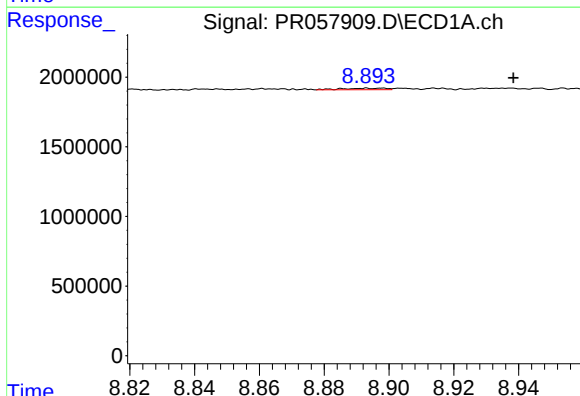
R.T.: 8.536 min
Delta R.T.: 0.007 min
Response: 144958
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



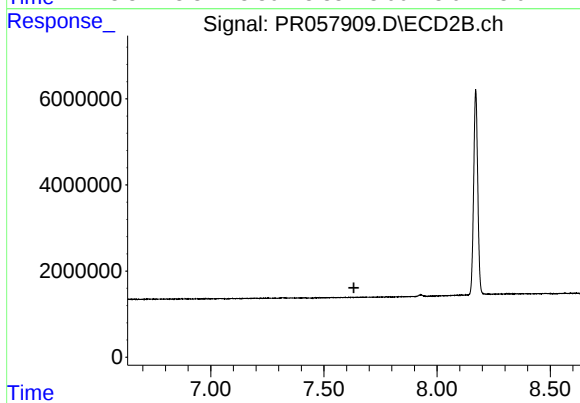
#43 AR-1268-3

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 270446
Conc: 0.76 ng/ml



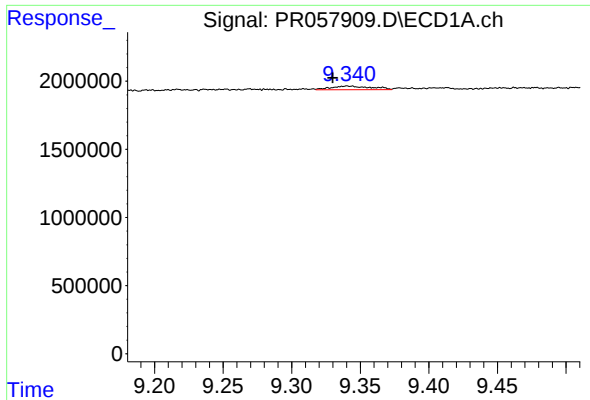
#44 AR-1268-4

R.T.: 8.893 min
Delta R.T.: -0.045 min
Response: 100591
Conc: 0.84 ng/ml



#44 AR-1268-4

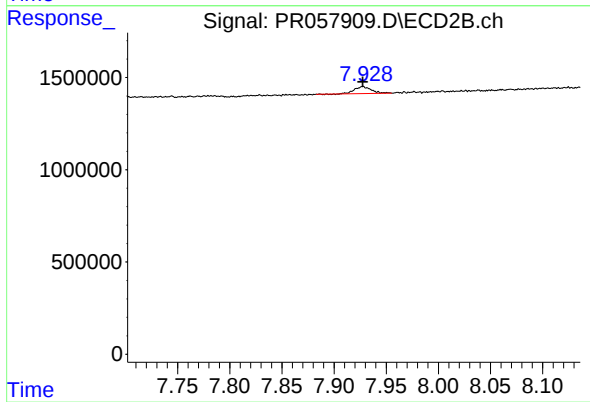
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.011 min
Response: 535712
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 424712
Conc: 0.31 ng/ml