

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090222\
 Data File : PR056269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 16:50
 Operator : AJ\MA
 Sample : PB147446BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 18:10:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.630	2.896	98252480	36600121	20.866	16.452
2)	SA Decachlor...	9.522	8.109	76876220	65122969	46.169	37.362
Target Compounds							
3)	L1 AR-1016-1	4.806f	0.000	874112	0	7.055	N.D. #
4)	L1 AR-1016-2	4.806f	0.000	874112	0	4.999	N.D. #
5)	L1 AR-1016-3	0.000	4.227	0	22965	N.D.	0.417 #
6)	L1 AR-1016-4	5.097f	4.227	62502	22965	0.728	0.554
7)	L1 AR-1016-5	0.000	4.516f	0	72629	N.D.	1.321 #
8)	L2 AR-1221-1	3.854	0.000	217230	0	4.141	N.D. #
9)	L2 AR-1221-2	3.939	3.196	1287071	350038	35.603	20.594 #
10)	L2 AR-1221-3	4.054	0.000	22064	0	0.191	N.D. #
11)	L3 AR-1232-1	4.054	0.000	22064	0	0.221	N.D. #
13)	L3 AR-1232-3	4.806f	4.227	874112	22965	10.592	0.949 #
14)	L3 AR-1232-4	5.097f	4.227f	62502	22965	1.562	1.108 #
15)	L3 AR-1232-5	5.097f	4.516f	62502	72629	2.174	3.151 #
16)	L4 AR-1242-1	4.806f	0.000	874112	0	8.067	N.D. #
17)	L4 AR-1242-2	4.806f	0.000	874112	0	5.775	N.D. #
18)	L4 AR-1242-3	0.000	4.227	0	22965	N.D.	0.506 #
19)	L4 AR-1242-4	5.097f	4.227f	62502	22965	0.839	0.543 #
20)	L4 AR-1242-5	0.000	4.847	0	233908	N.D.	4.281 #
21)	L5 AR-1248-1	4.806f	0.000	874112	0	10.838	N.D. #
22)	L5 AR-1248-2	5.097f	4.227	62502	22965	0.633	0.378 #
23)	L5 AR-1248-3	0.000	4.227f	0	22965	N.D.	0.370 #
24)	L5 AR-1248-4	0.000	4.516f	0	72629	N.D.	0.968 #
25)	L5 AR-1248-5	0.000	4.847	0	233908	N.D.	3.038 #
26)	L6 AR-1254-1	0.000	4.847	0	233908	N.D.	2.073 #
27)	L6 AR-1254-2	0.000	4.999	0	355588	N.D.	3.652 #
28)	L6 AR-1254-3	6.382	0.000	111699	0	0.697	N.D. #
29)	L6 AR-1254-4	6.712	5.716f	33913	379001	0.289	3.714 #
30)	L6 AR-1254-5	7.161	0.000	64611	0	0.535	N.D. #
32)	L7 AR-1260-2	0.000	5.716f	0	379001	N.D.	2.929 #
34)	L7 AR-1260-4	0.000	6.389	0	117321	N.D.	1.140 #
35)	L7 AR-1260-5	7.847	6.658	174868	66035	0.848	0.274 #
36)	L8 AR-1262-1	0.000	6.189f	0	163042	N.D.	1.134 #
37)	L8 AR-1262-2	7.847	6.658	174868	66035	0.714	0.250 #
38)	L8 AR-1262-3	8.131	0.000	145526	0	0.860	N.D. #
39)	L8 AR-1262-4	8.253f	7.071	115333	251214	1.357	1.280
41)	L9 AR-1268-1	8.131	0.000	145526	0	0.502	N.D. #
42)	L9 AR-1268-2	8.253f	7.071	115333	251214	0.431	0.885 #
43)	L9 AR-1268-3	8.433	7.261	80666	193880	0.356	0.795 #
45)	L9 AR-1268-5	9.220	7.871	844761	499598	1.139	0.636 #

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Sample : PB147446BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:10:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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
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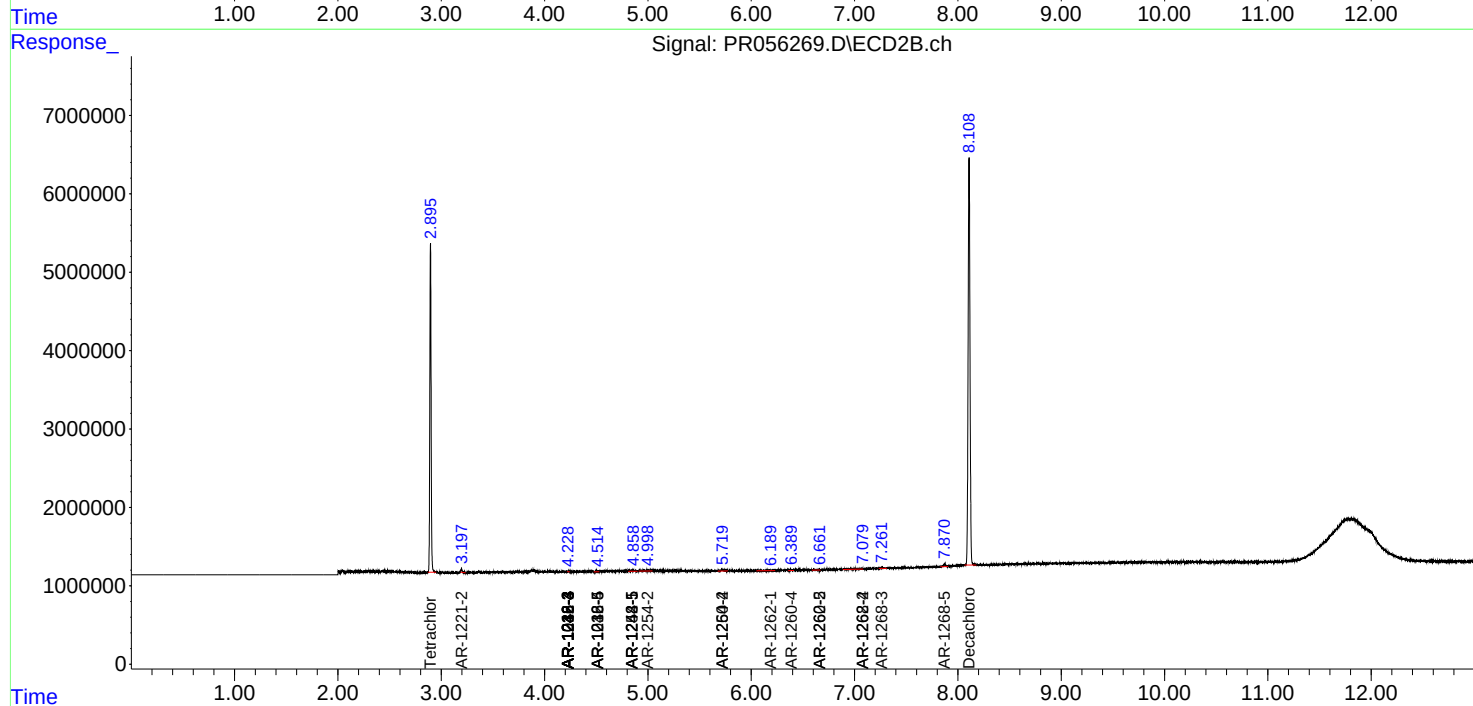
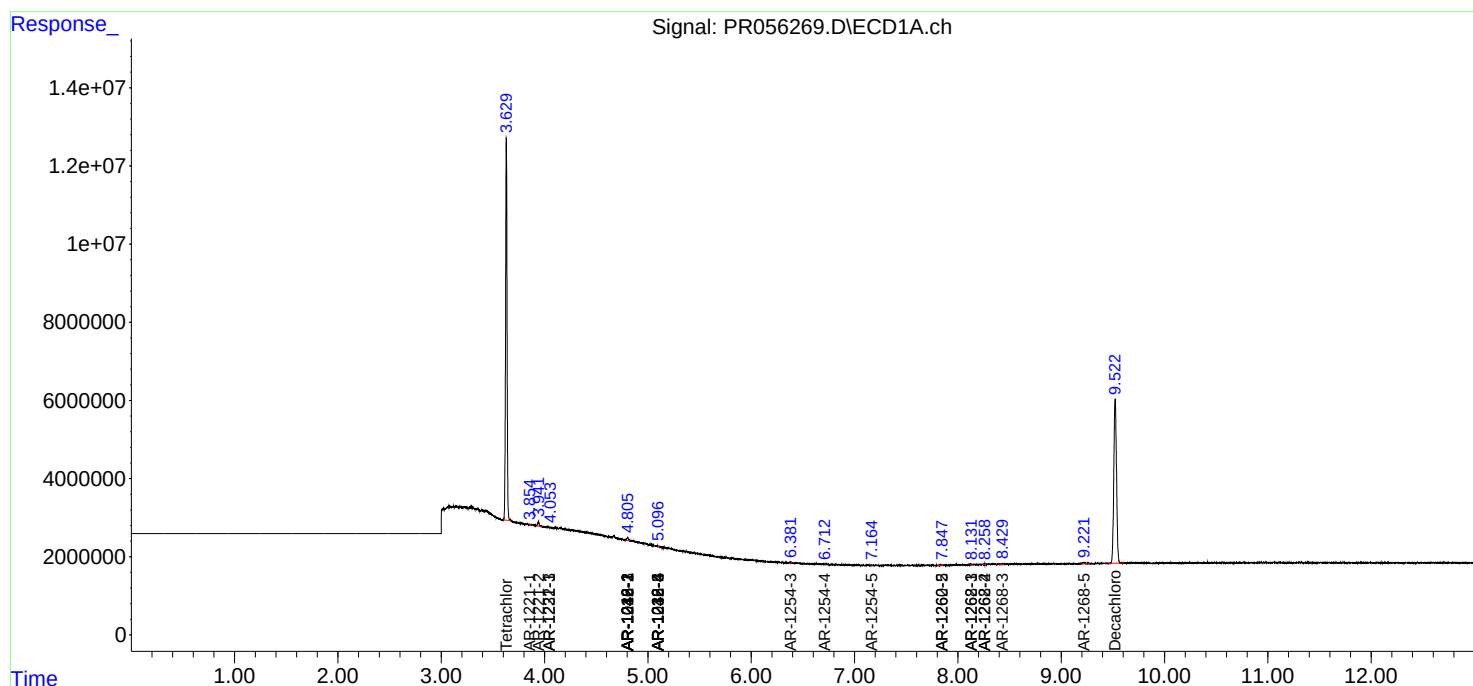
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

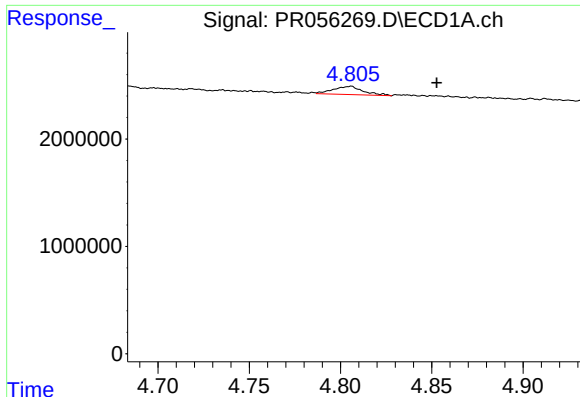
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090222\
Data File : PR056269.D
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Acq On : 02 Sep 2022 16:50
Operator : AJ\MA
Sample : PB147446BL
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:10:28 2022
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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

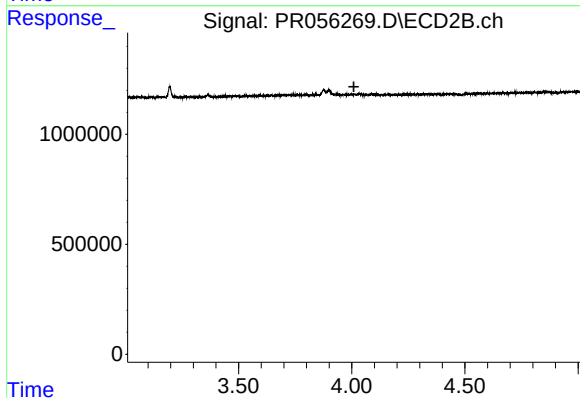




#3 AR-1016-1

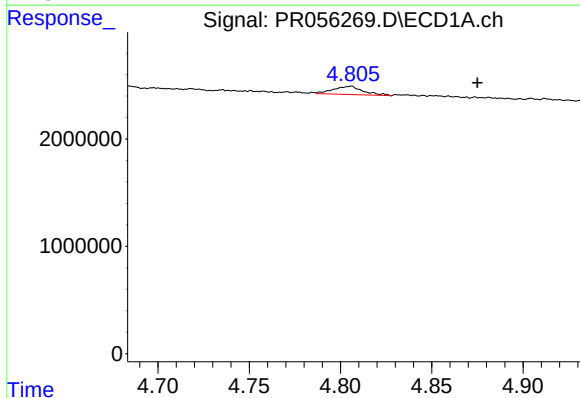
R.T.: 4.806 min
Delta R.T.: -0.047 min
Response: 874112
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



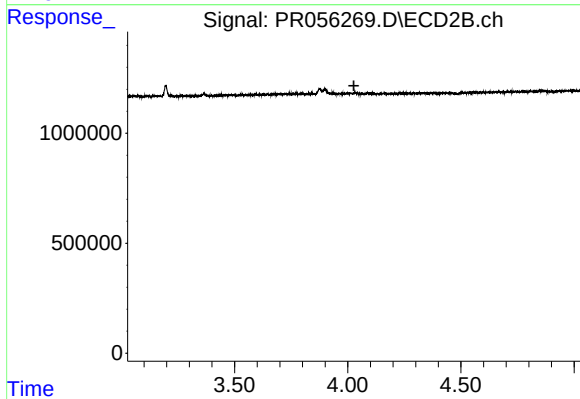
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



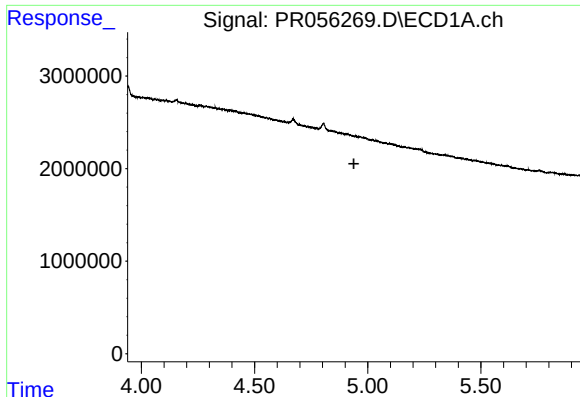
#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.069 min
Response: 874112
Conc: 5.00 ng/ml



#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#5 AR-1016-3

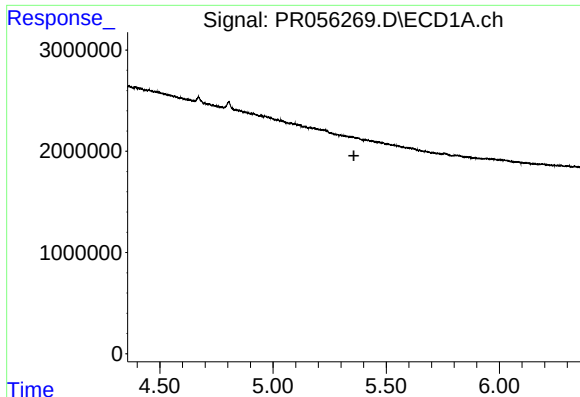
R.T.: 4.227 min
Delta R.T.: 0.023 min
Response: 22965
Conc: 0.42 ng/ml

#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: 0.055 min
Response: 62502
Conc: 0.73 ng/ml

#6 AR-1016-4

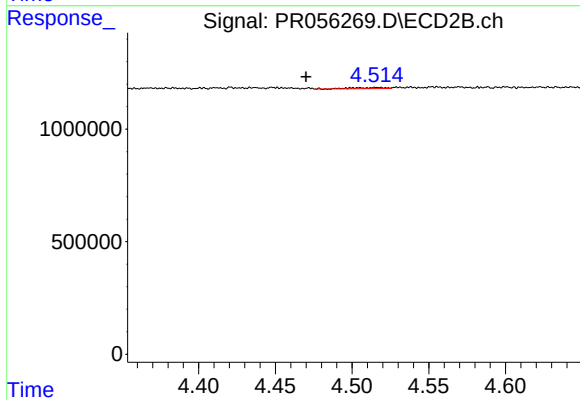
R.T.: 4.227 min
Delta R.T.: -0.028 min
Response: 22965
Conc: 0.55 ng/ml



#7 AR-1016-5

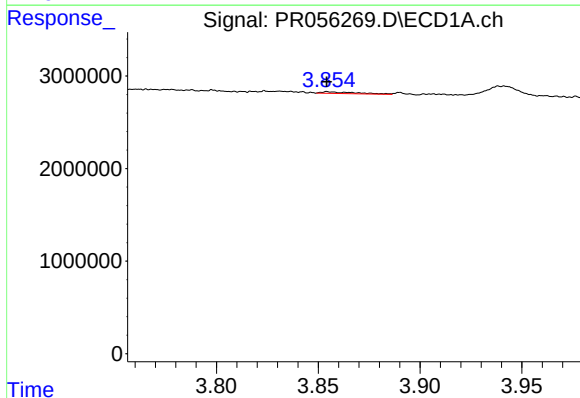
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



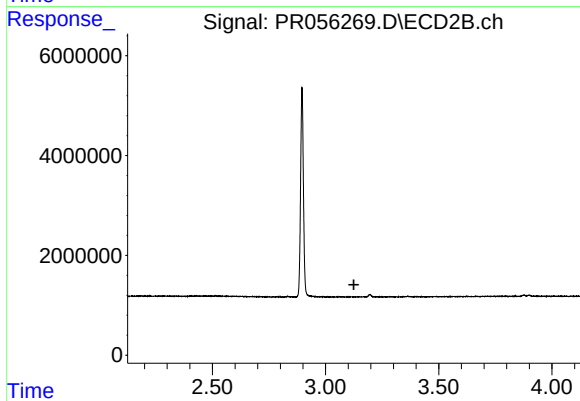
#7 AR-1016-5

R.T.: 4.516 min
Delta R.T.: 0.046 min
Response: 72629
Conc: 1.32 ng/ml



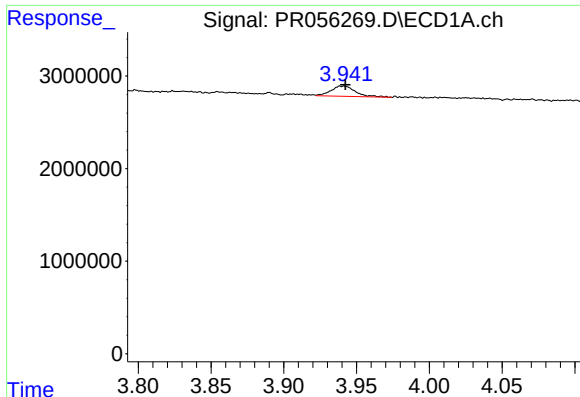
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 217230
Conc: 4.14 ng/ml



#8 AR-1221-1

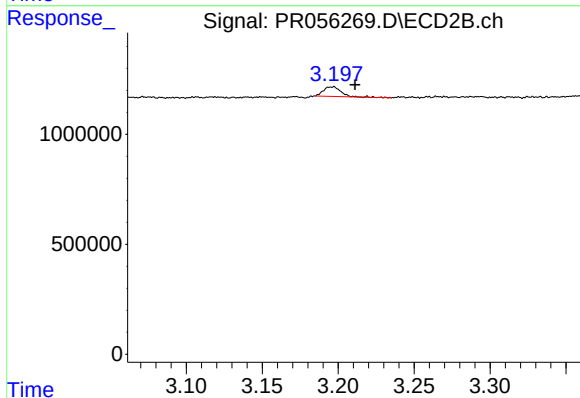
R.T.: 0.000 min
Exp R.T.: 3.125 min
Response: 0
Conc: N.D.



#9 AR-1221-2

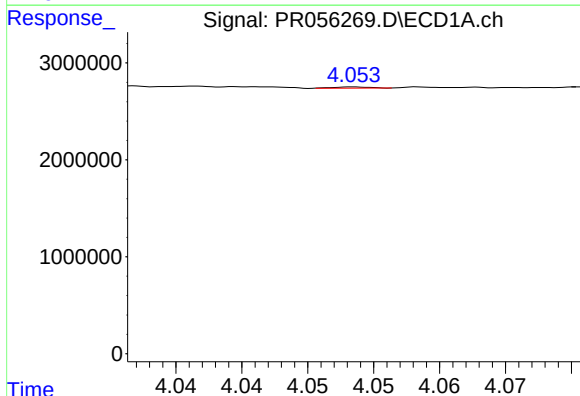
R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 1287071
Conc: 35.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



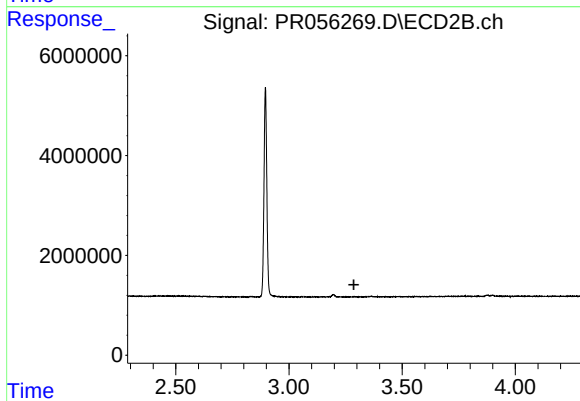
#9 AR-1221-2

R.T.: 3.196 min
Delta R.T.: -0.015 min
Response: 350038
Conc: 20.59 ng/ml



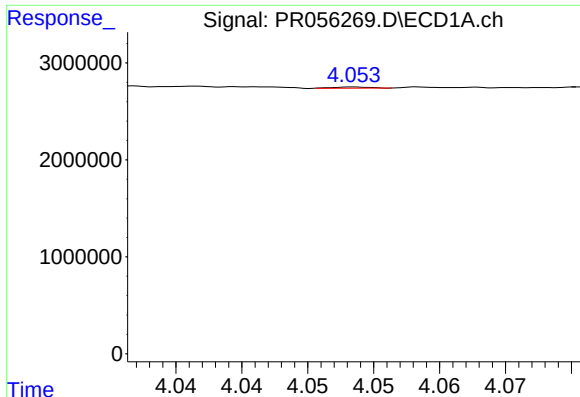
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 22064
Conc: 0.19 ng/ml



#10 AR-1221-3

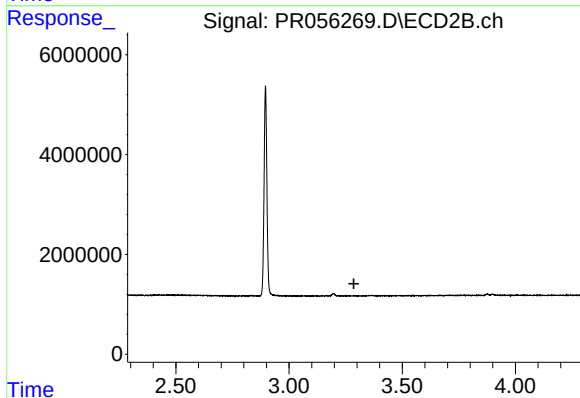
R.T.: 0.000 min
Exp R.T. : 3.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

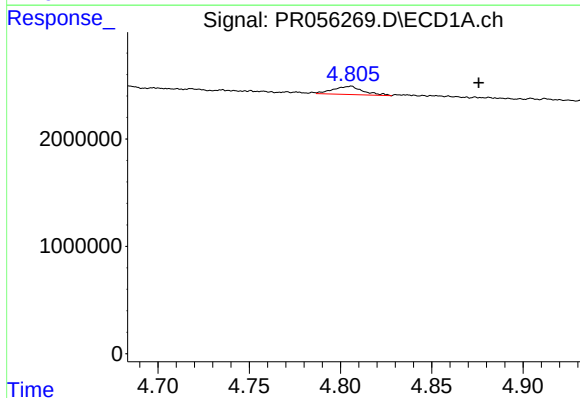
R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 22064
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



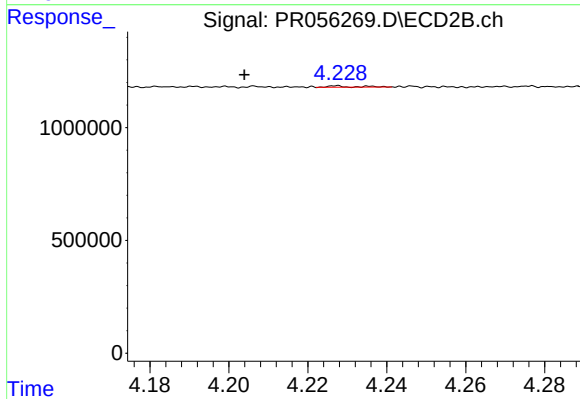
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.



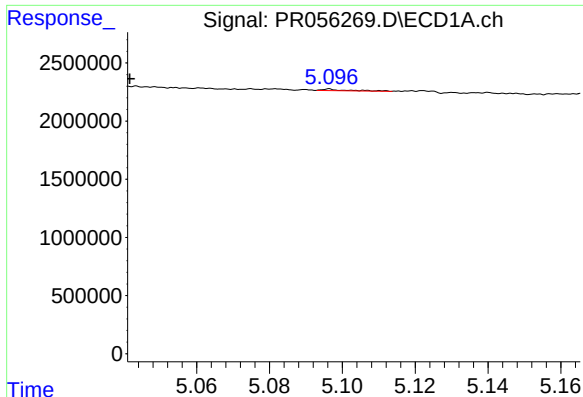
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: -0.070 min
Response: 874112
Conc: 10.59 ng/ml



#13 AR-1232-3

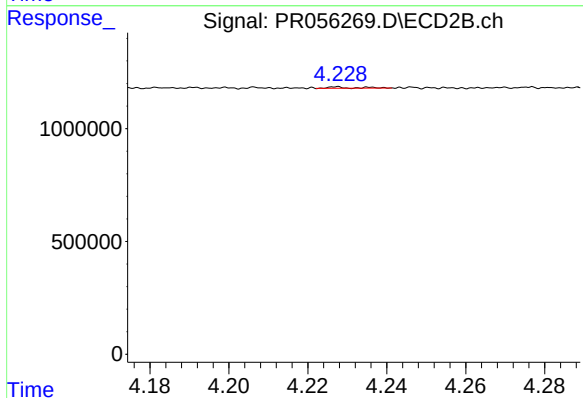
R.T.: 4.227 min
Delta R.T.: 0.023 min
Response: 22965
Conc: 0.95 ng/ml



#14 AR-1232-4

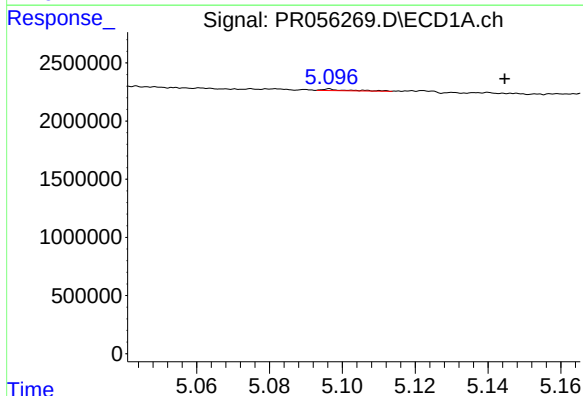
R.T.: 5.097 min
Delta R.T.: 0.055 min
Response: 62502
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



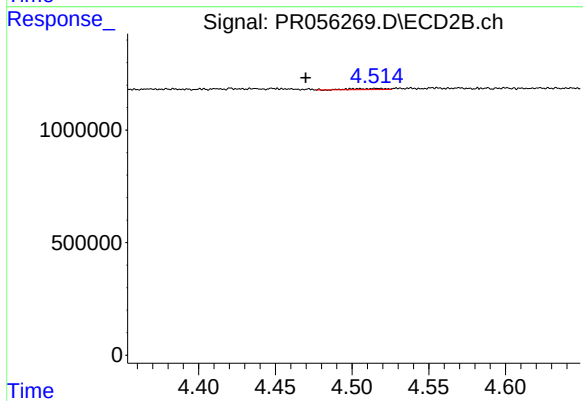
#14 AR-1232-4

R.T.: 4.227 min
Delta R.T.: -0.069 min
Response: 22965
Conc: 1.11 ng/ml



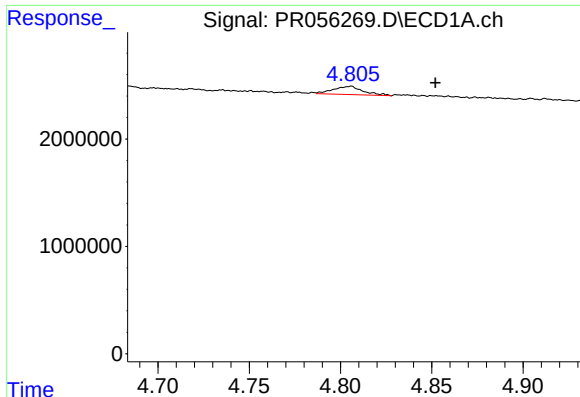
#15 AR-1232-5

R.T.: 5.097 min
Delta R.T.: -0.048 min
Response: 62502
Conc: 2.17 ng/ml



#15 AR-1232-5

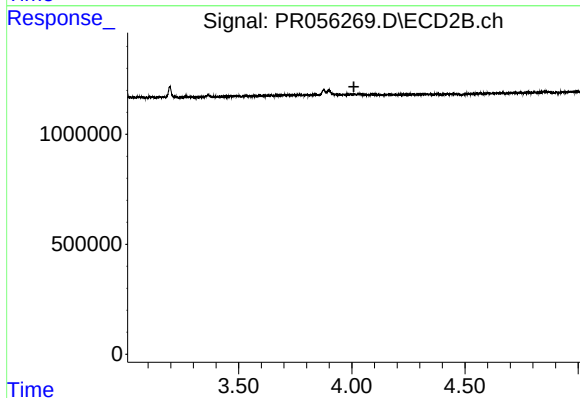
R.T.: 4.516 min
Delta R.T.: 0.046 min
Response: 72629
Conc: 3.15 ng/ml



#16 AR-1242-1

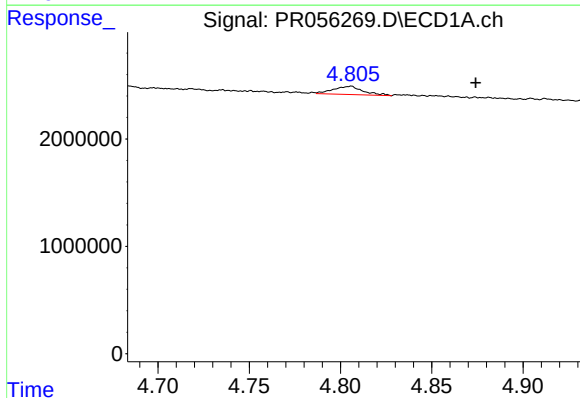
R.T.: 4.806 min
Delta R.T.: -0.046 min
Response: 874112
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



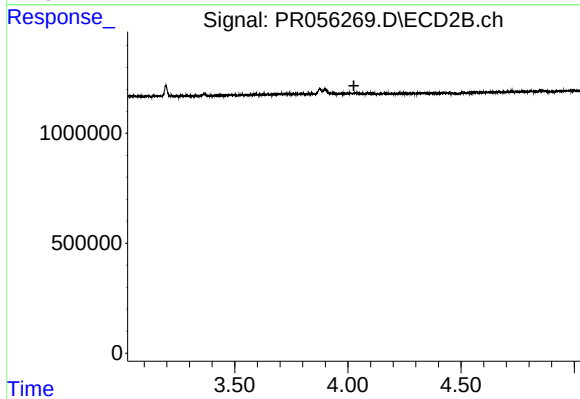
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



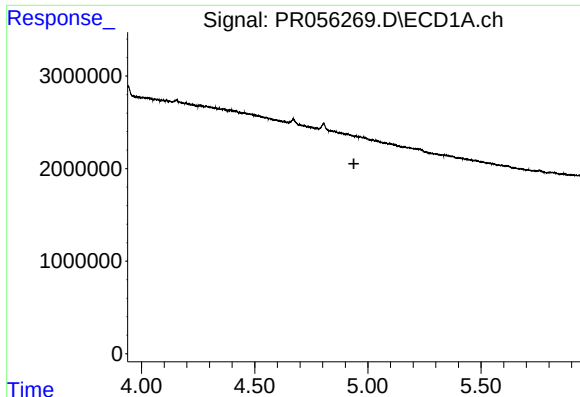
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: -0.068 min
Response: 874112
Conc: 5.77 ng/ml



#17 AR-1242-2

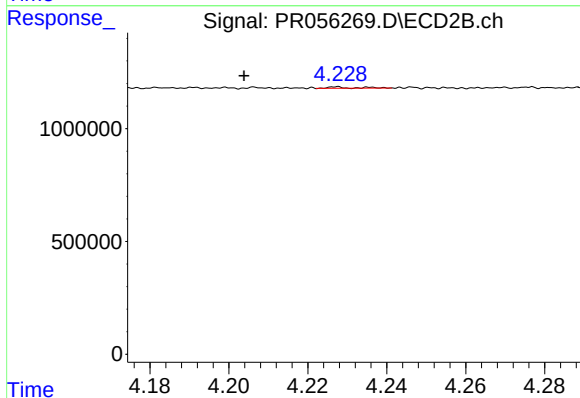
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#18 AR-1242-3

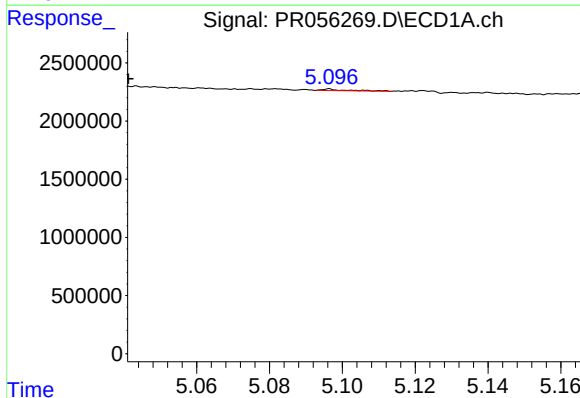
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



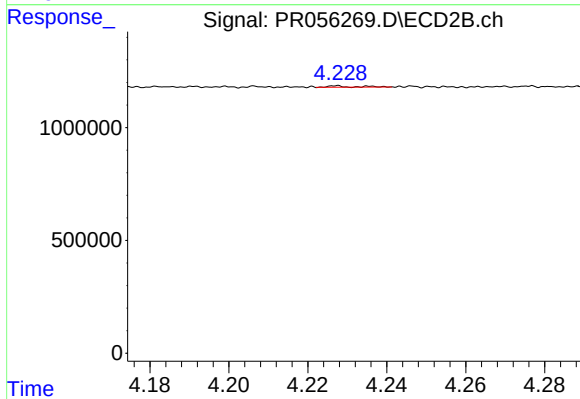
#18 AR-1242-3

R.T.: 4.227 min
Delta R.T.: 0.023 min
Response: 22965
Conc: 0.51 ng/ml



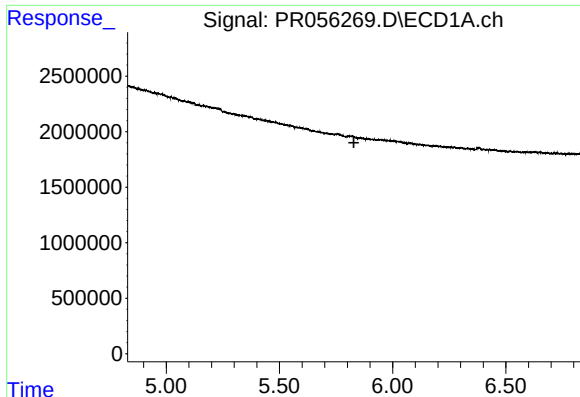
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: 0.055 min
Response: 62502
Conc: 0.84 ng/ml



#19 AR-1242-4

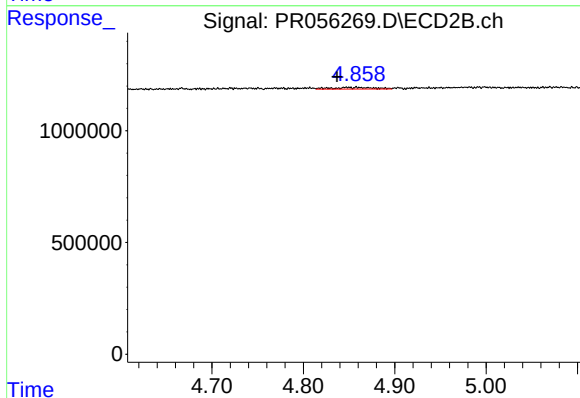
R.T.: 4.227 min
Delta R.T.: -0.068 min
Response: 22965
Conc: 0.54 ng/ml



#20 AR-1242-5

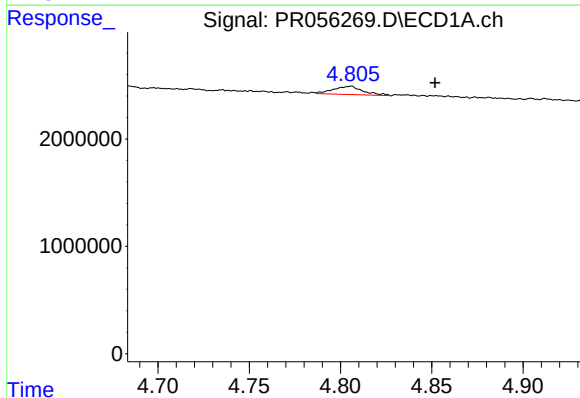
R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



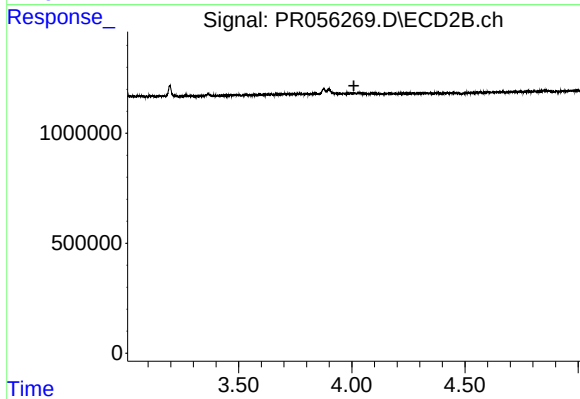
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: 0.010 min
Response: 233908
Conc: 4.28 ng/ml



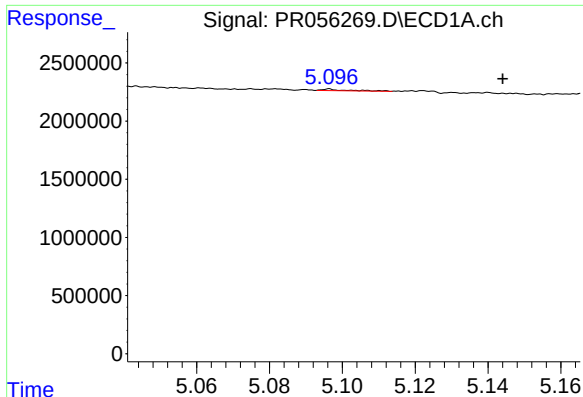
#21 AR-1248-1

R.T.: 4.806 min
Delta R.T.: -0.046 min
Response: 874112
Conc: 10.84 ng/ml



#21 AR-1248-1

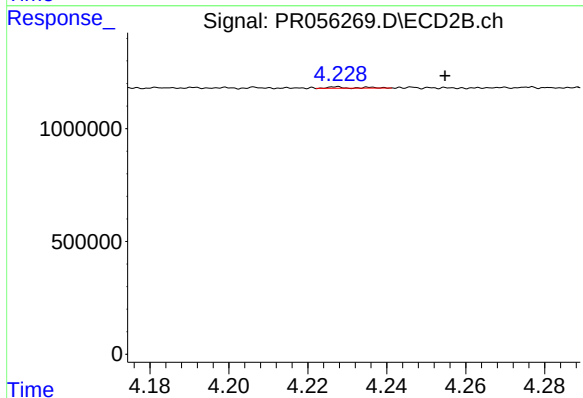
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.



#22 AR-1248-2

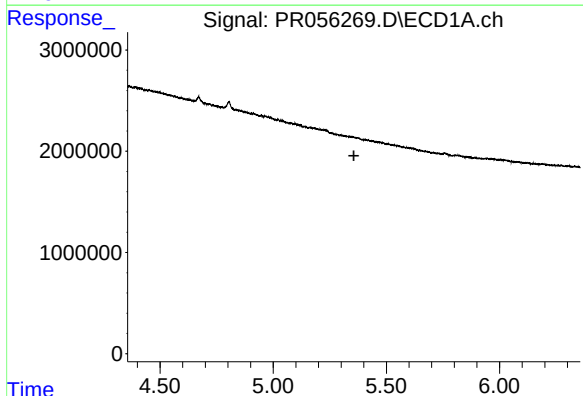
R.T.: 5.097 min
Delta R.T.: -0.047 min
Response: 62502
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



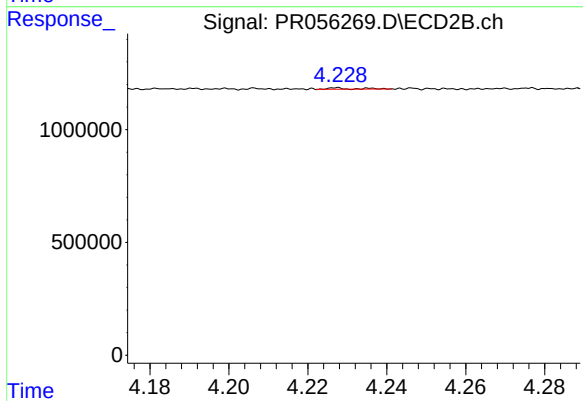
#22 AR-1248-2

R.T.: 4.227 min
Delta R.T.: -0.028 min
Response: 22965
Conc: 0.38 ng/ml



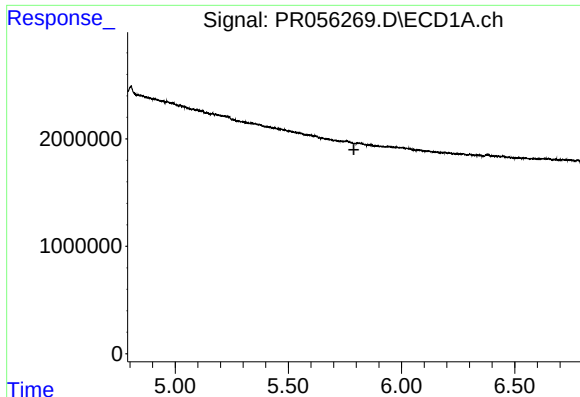
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#23 AR-1248-3

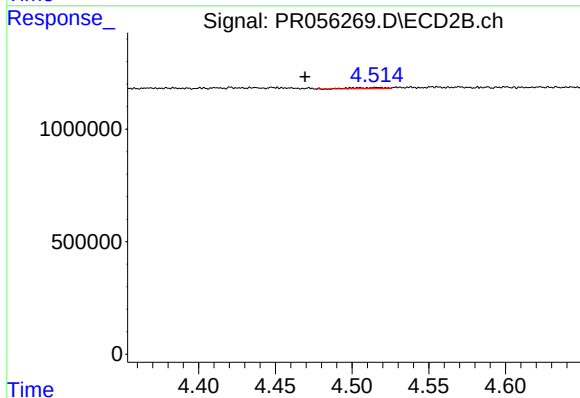
R.T.: 4.227 min
Delta R.T.: -0.068 min
Response: 22965
Conc: 0.37 ng/ml



#24 AR-1248-4

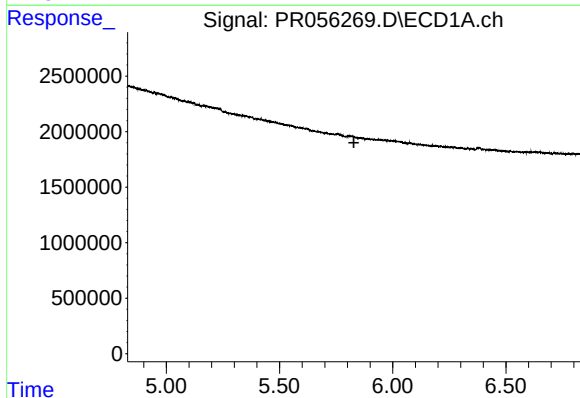
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



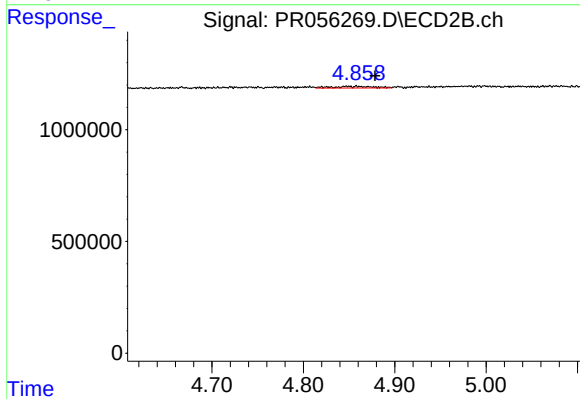
#24 AR-1248-4

R.T.: 4.516 min
Delta R.T.: 0.046 min
Response: 72629
Conc: 0.97 ng/ml



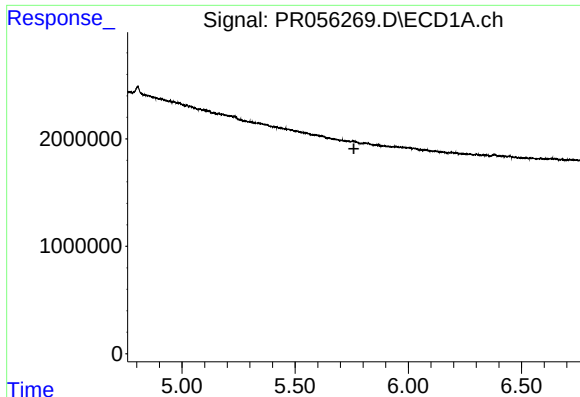
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#25 AR-1248-5

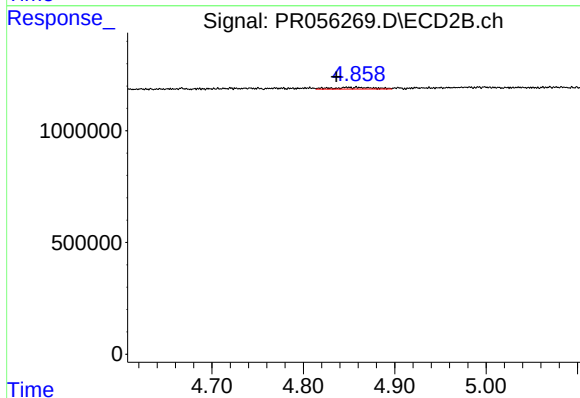
R.T.: 4.847 min
Delta R.T.: -0.032 min
Response: 233908
Conc: 3.04 ng/ml



#26 AR-1254-1

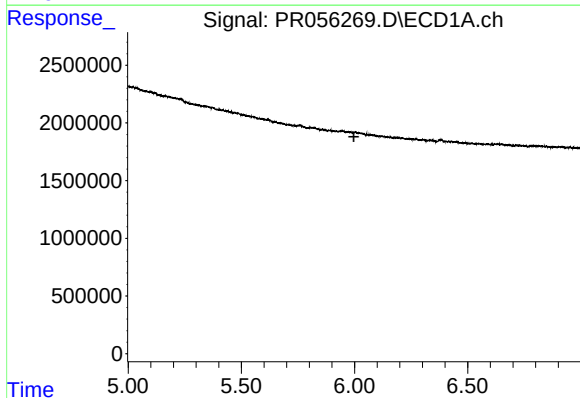
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



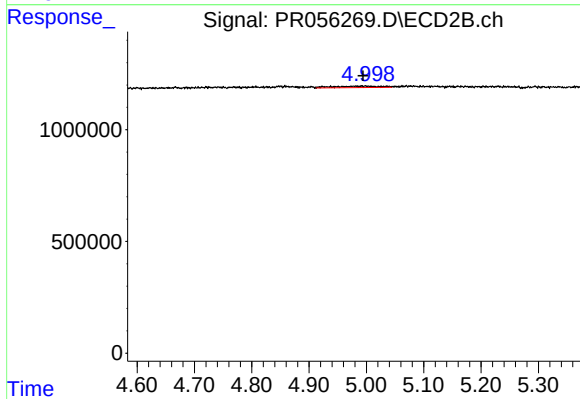
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: 0.010 min
Response: 233908
Conc: 2.07 ng/ml



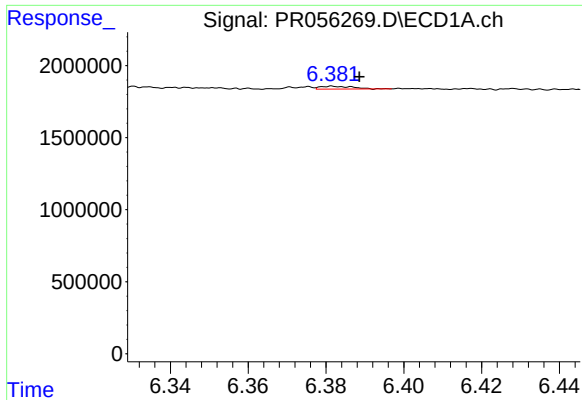
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#27 AR-1254-2

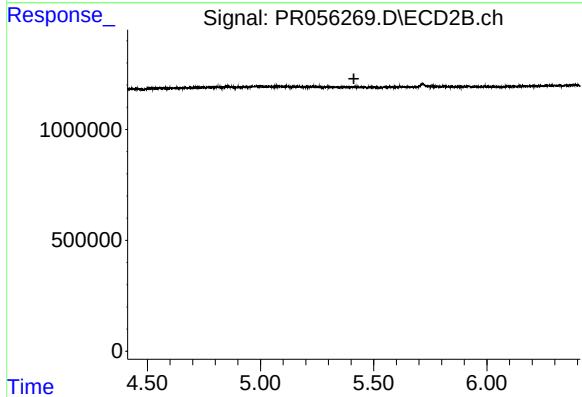
R.T.: 4.999 min
Delta R.T.: 0.004 min
Response: 355588
Conc: 3.65 ng/ml



#28 AR-1254-3

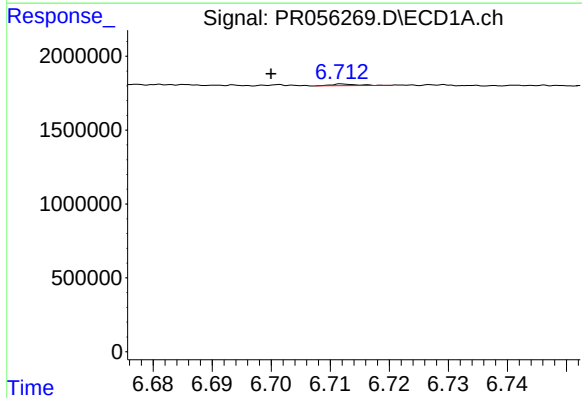
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 111699
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



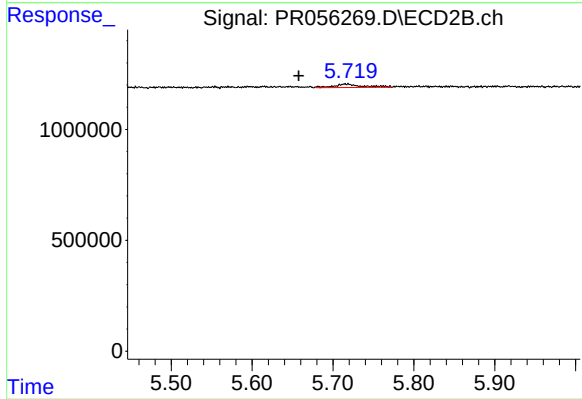
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



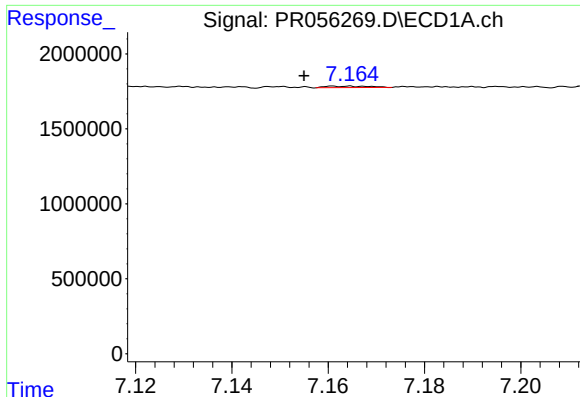
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: 0.012 min
Response: 33913
Conc: 0.29 ng/ml



#29 AR-1254-4

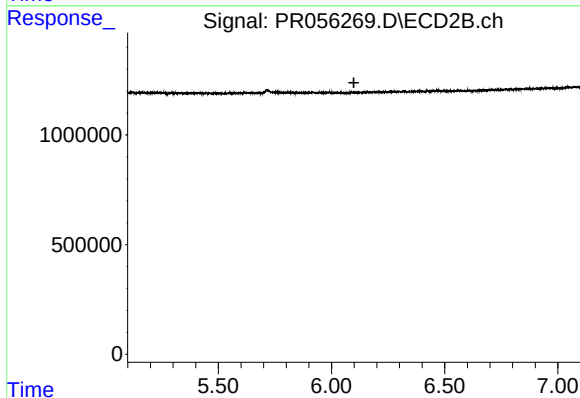
R.T.: 5.716 min
Delta R.T.: 0.059 min
Response: 379001
Conc: 3.71 ng/ml



#30 AR-1254-5

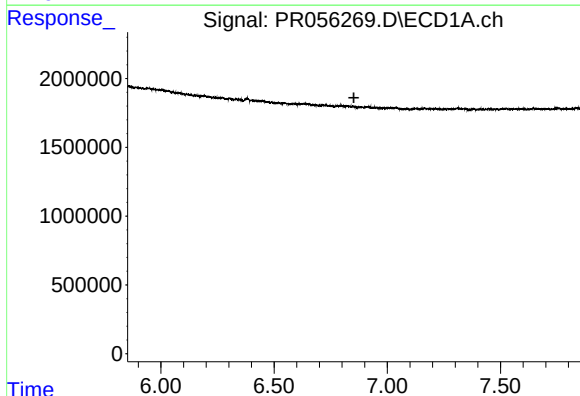
R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 64611
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



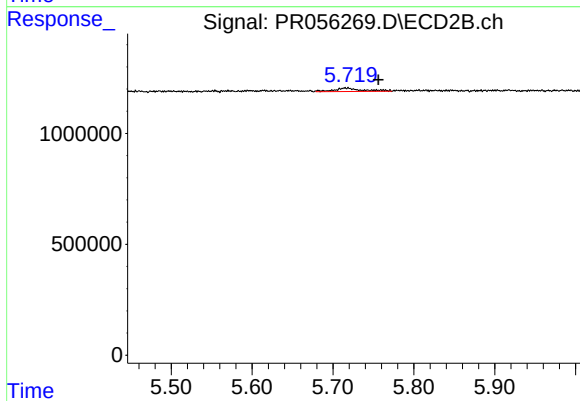
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



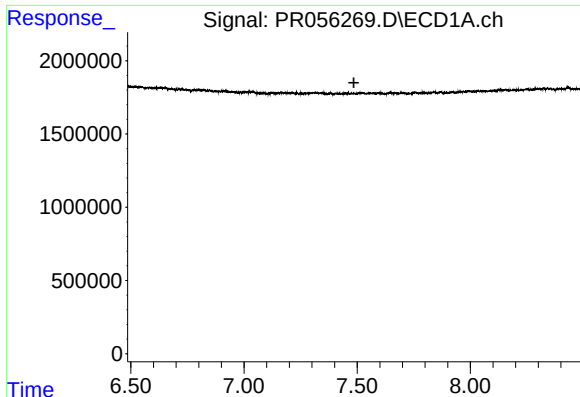
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#32 AR-1260-2

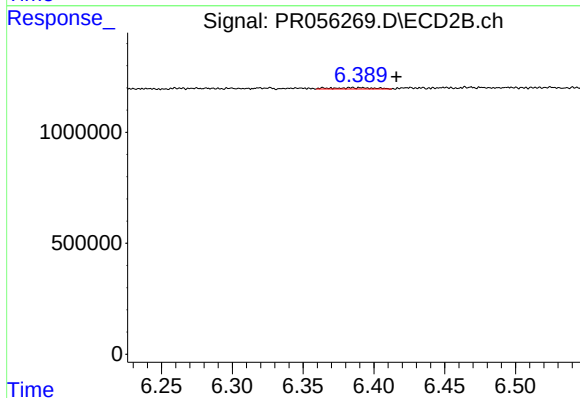
R.T.: 5.716 min
Delta R.T.: -0.040 min
Response: 379001
Conc: 2.93 ng/ml



#34 AR-1260-4

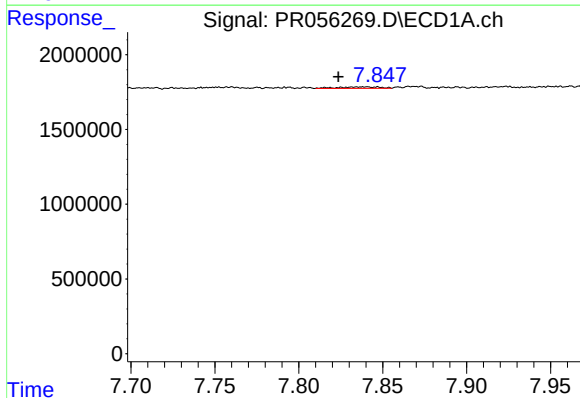
R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



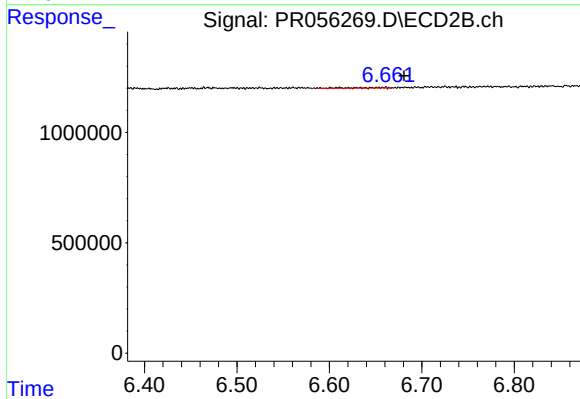
#34 AR-1260-4

R.T.: 6.389 min
Delta R.T.: -0.027 min
Response: 117321
Conc: 1.14 ng/ml



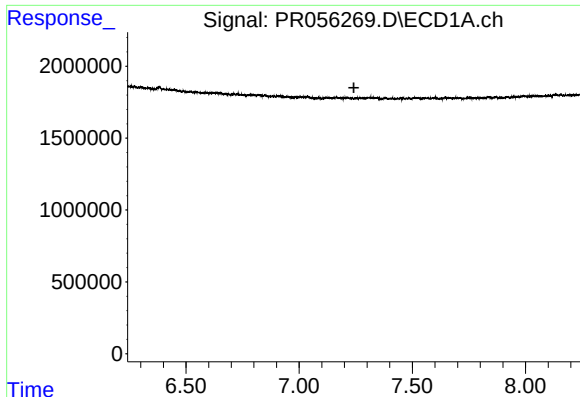
#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: 0.023 min
Response: 174868
Conc: 0.85 ng/ml



#35 AR-1260-5

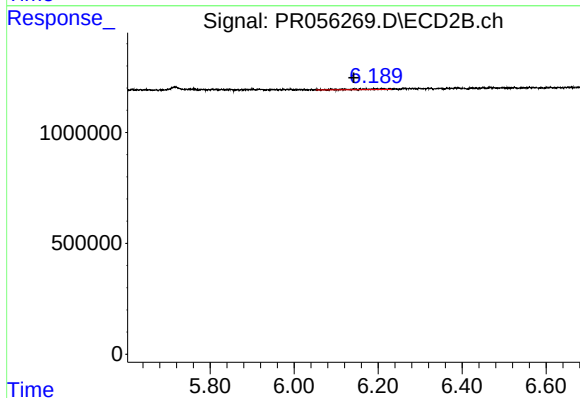
R.T.: 6.658 min
Delta R.T.: -0.023 min
Response: 66035
Conc: 0.27 ng/ml



#36 AR-1262-1

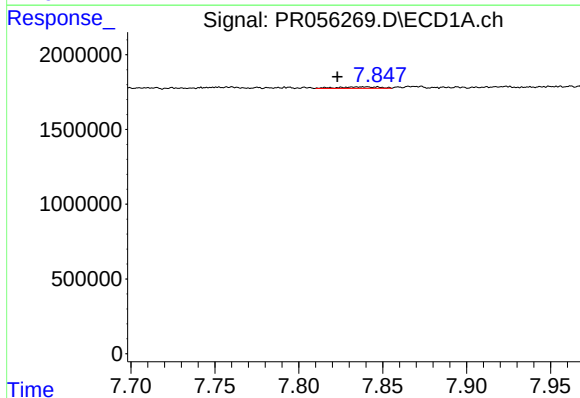
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



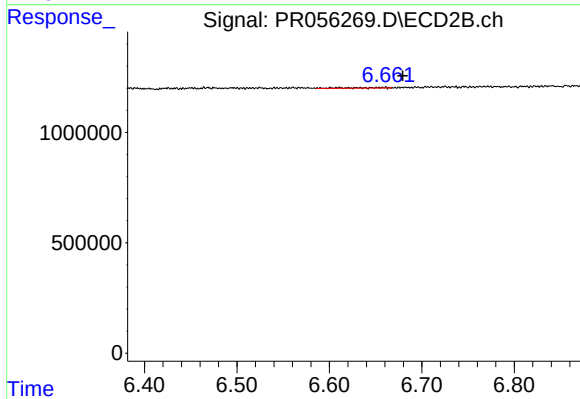
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: 0.047 min
Response: 163042
Conc: 1.13 ng/ml



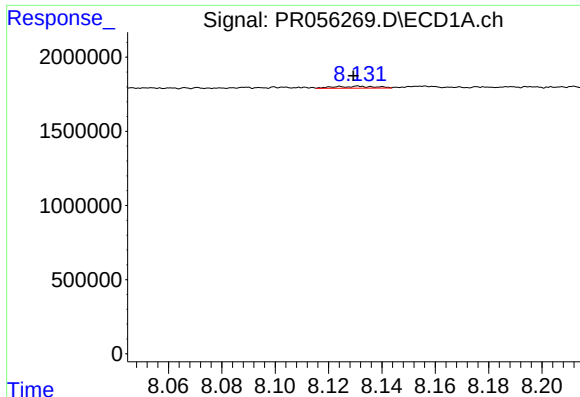
#37 AR-1262-2

R.T.: 7.847 min
Delta R.T.: 0.024 min
Response: 174868
Conc: 0.71 ng/ml



#37 AR-1262-2

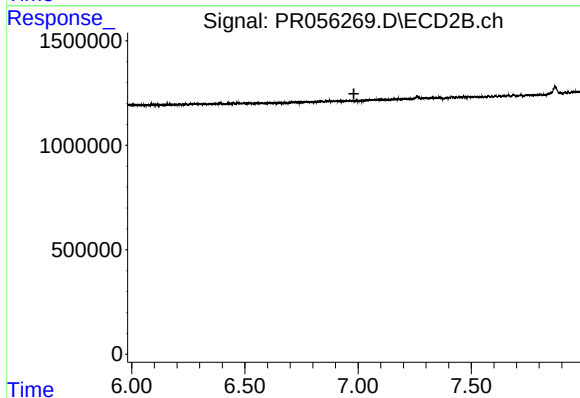
R.T.: 6.658 min
Delta R.T.: -0.022 min
Response: 66035
Conc: 0.25 ng/ml



#38 AR-1262-3

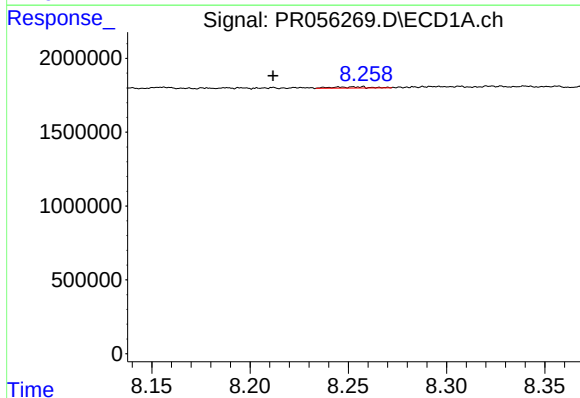
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 145526
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



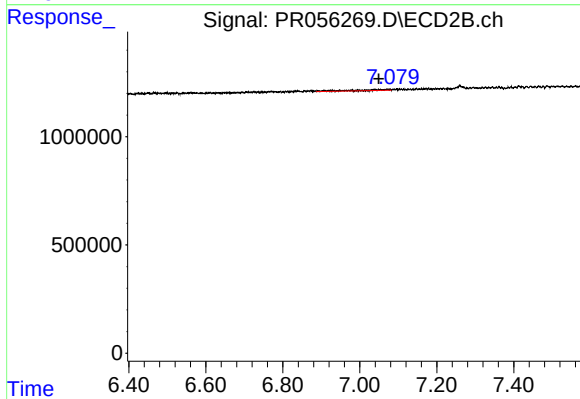
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



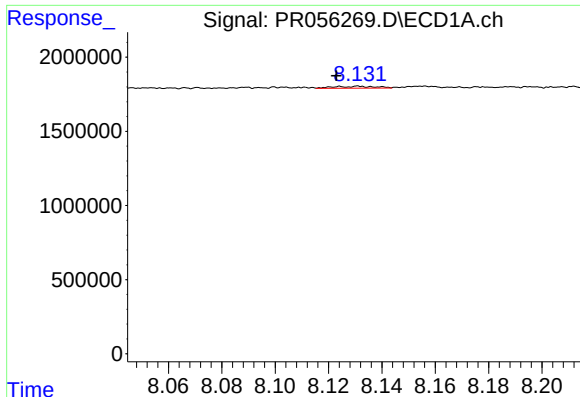
#39 AR-1262-4

R.T.: 8.253 min
Delta R.T.: 0.041 min
Response: 115333
Conc: 1.36 ng/ml



#39 AR-1262-4

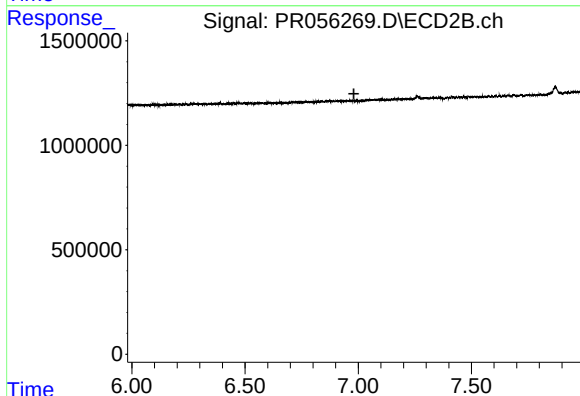
R.T.: 7.071 min
Delta R.T.: 0.021 min
Response: 251214
Conc: 1.28 ng/ml



#41 AR-1268-1

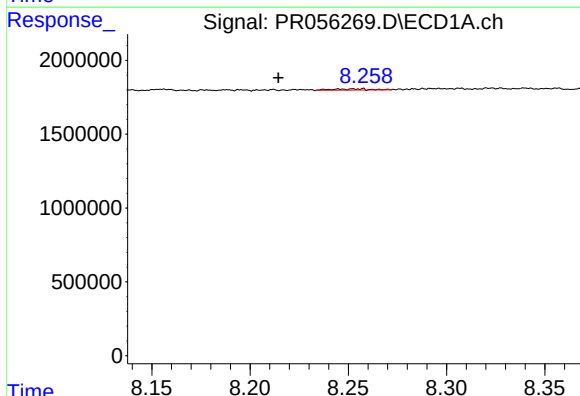
R.T.: 8.131 min
Delta R.T.: 0.008 min
Response: 145526
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



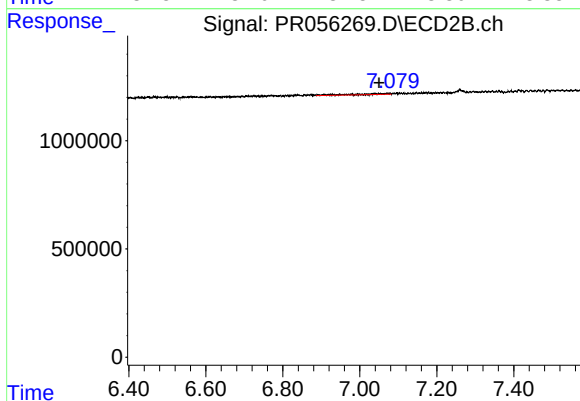
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



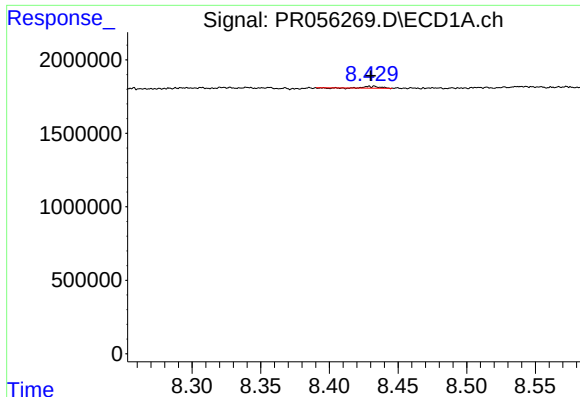
#42 AR-1268-2

R.T.: 8.253 min
Delta R.T.: 0.038 min
Response: 115333
Conc: 0.43 ng/ml



#42 AR-1268-2

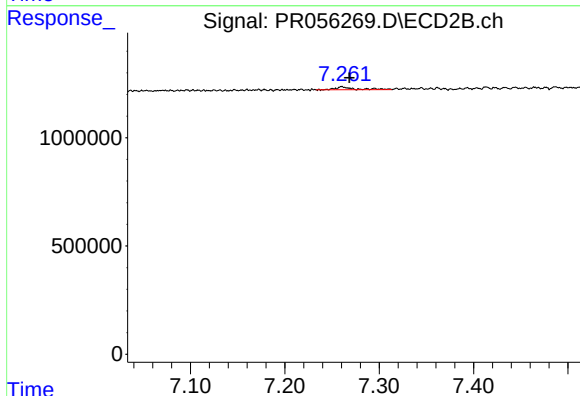
R.T.: 7.071 min
Delta R.T.: 0.020 min
Response: 251214
Conc: 0.89 ng/ml



#43 AR-1268-3

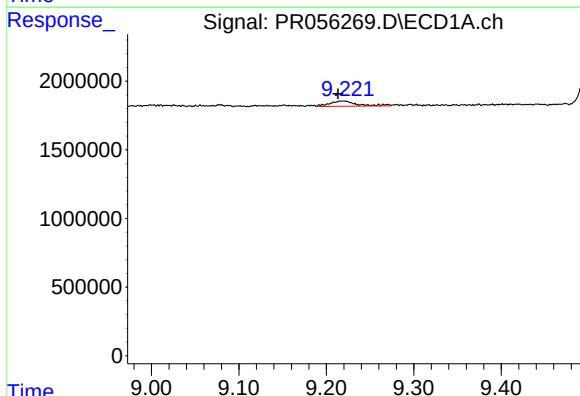
R.T.: 8.433 min
Delta R.T.: 0.003 min
Response: 80666
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



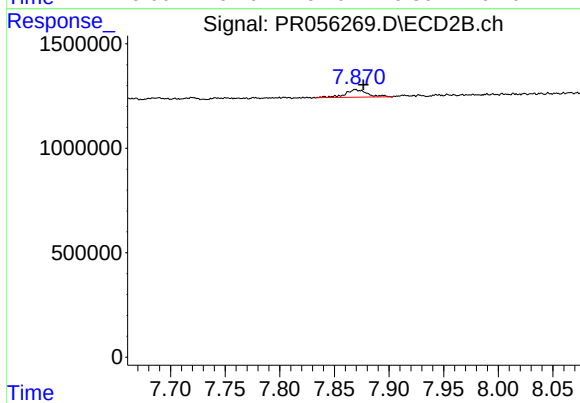
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: -0.007 min
Response: 193880
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: 0.007 min
Response: 844761
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 499598
Conc: 0.64 ng/ml