

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 05:16
 Operator : AJ\MA
 Sample : P4751-14
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9G7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 05:43:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.640	2.972	19011064	119.4E6	19.123	19.906
2)	SA Decachlor...	9.532	8.257	12739571	86677048	38.213	35.674
Target Compounds							
4)	L1 AR-1016-2	0.000	4.145	0	498513	N.D.	1.864 #
5)	L1 AR-1016-3	0.000	4.336f	0	1247717	N.D.	8.671 #
6)	L1 AR-1016-4	0.000	4.360	0	472416	N.D.	4.007 #
7)	L1 AR-1016-5	0.000	4.549	0	2463521	N.D.	15.282 #
8)	L2 AR-1221-1	0.000	3.188	0	697964	N.D.	9.757 #
9)	L2 AR-1221-2	0.000	3.276	0	1665363	N.D.	32.810 #
10)	L2 AR-1221-3	0.000	3.334	0	1065035	N.D.	6.607 #
11)	L3 AR-1232-1	0.000	3.334	0	1065035	N.D.	8.105 #
12)	L3 AR-1232-2	4.572	4.145	408734	498513	34.497	4.124 #
13)	L3 AR-1232-3	0.000	4.336f	0	1247717	N.D.	19.817 #
14)	L3 AR-1232-4	0.000	4.411	0	747858	N.D.	13.606 #
15)	L3 AR-1232-5	0.000	4.549	0	2463521	N.D.	38.959 #
17)	L4 AR-1242-2	0.000	4.145	0	498513	N.D.	2.250 #
18)	L4 AR-1242-3	0.000	4.336f	0	1247717	N.D.	10.373 #
19)	L4 AR-1242-4	0.000	4.411	0	747858	N.D.	6.408 #
20)	L4 AR-1242-5	0.000	4.930	0	5162935	N.D.	28.156 #
22)	L5 AR-1248-2	0.000	4.336	0	1247717	N.D.	7.852 #
23)	L5 AR-1248-3	0.000	4.411	0	747858	N.D.	4.558 #
24)	L5 AR-1248-4	0.000	4.549	0	2463521	N.D.	11.602 #
25)	L5 AR-1248-5	0.000	4.956	0	10321911	N.D.	42.880 #
26)	L6 AR-1254-1	0.000	4.930	0	5162935	N.D.	14.498 #
27)	L6 AR-1254-2	0.000	5.093	0	7978704	N.D.	25.754 #
28)	L6 AR-1254-3	0.000	5.494	0	4605833	N.D.	11.020 #
29)	L6 AR-1254-4	6.731	5.754	224785	5036803	6.426	21.952 #
30)	L6 AR-1254-5	0.000	6.214	0	1518359	N.D.	4.732 #
31)	L7 AR-1260-1	0.000	5.652	0	7476521	N.D.	26.758 #
32)	L7 AR-1260-2	0.000	5.870	0	2558830	N.D.	7.662 #
33)	L7 AR-1260-3	0.000	6.037	0	937131	N.D.	3.270 #
34)	L7 AR-1260-4	7.522	6.532	510328	932886	13.177	3.991 #
35)	L7 AR-1260-5	7.833	6.814	646324	2306337	9.253	4.268 #
36)	L8 AR-1262-1	0.000	6.257	0	683244	N.D.	1.986 #
37)	L8 AR-1262-2	7.833	6.814	646324	2306337	8.299	3.942 #
38)	L8 AR-1262-3	0.000	7.112	0	834255	N.D.	3.704 #
39)	L8 AR-1262-4	0.000	7.177	0	1007301	N.D.	2.329 #
40)	L8 AR-1262-5	0.000	7.727	0	388085	N.D.	2.008 #
41)	L9 AR-1268-1	0.000	7.112	0	834255	N.D.	1.258 #
42)	L9 AR-1268-2	0.000	7.177	0	1007301	N.D.	1.650 #
44)	L9 AR-1268-4	0.000	7.727	0	388085	N.D.	1.871 #
45)	L9 AR-1268-5	0.000	8.010	0	1289307	N.D.	0.803 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 05:16
Operator : AJ\MA
Sample : P4751-14
Misc :
ALS Vial : 75 Sample Multiplier: 1

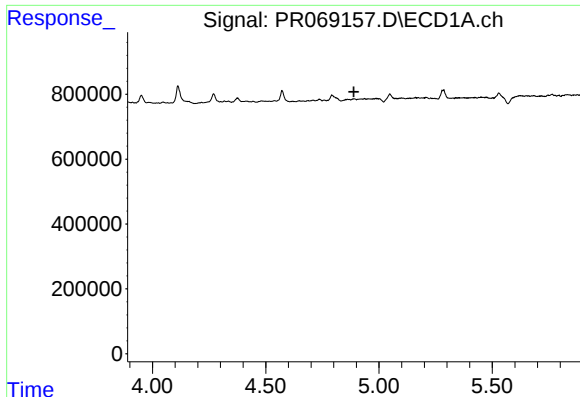
Instrument :
ECD_R
ClientSampleId :
BH9G7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 05:43:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

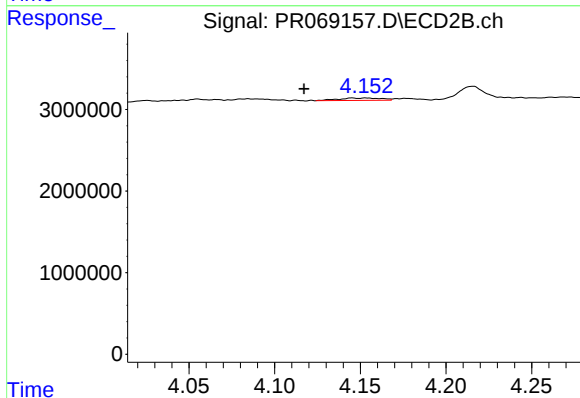
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#4 AR-1016-2

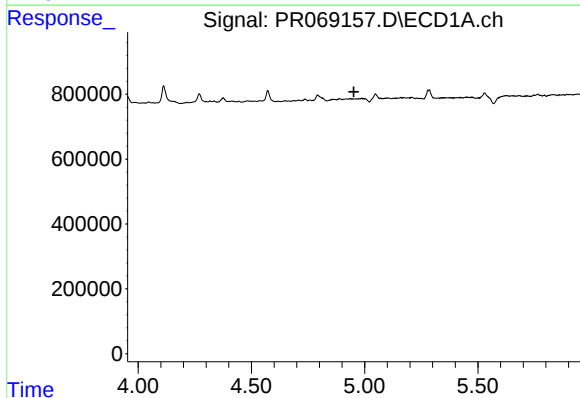
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



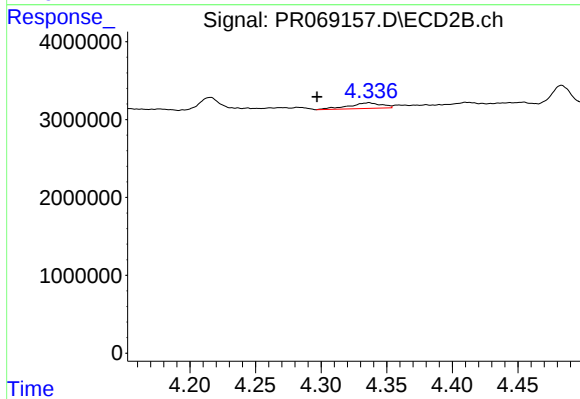
#4 AR-1016-2

R.T.: 4.145 min
Delta R.T.: 0.028 min
Response: 498513
Conc: 1.86 ng/ml



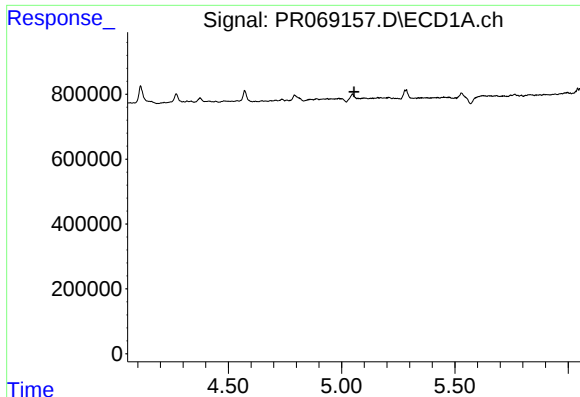
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#5 AR-1016-3

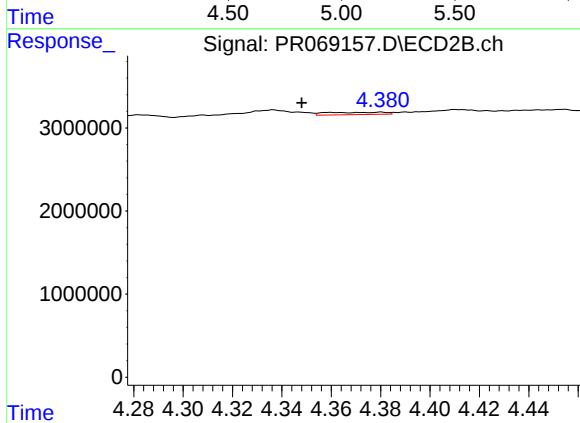
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1247717
Conc: 8.67 ng/ml



#6 AR-1016-4

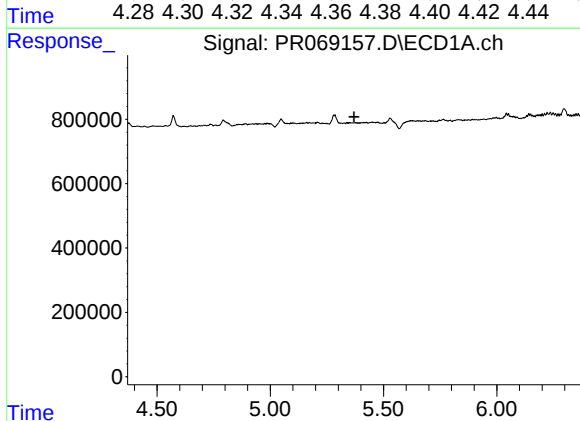
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



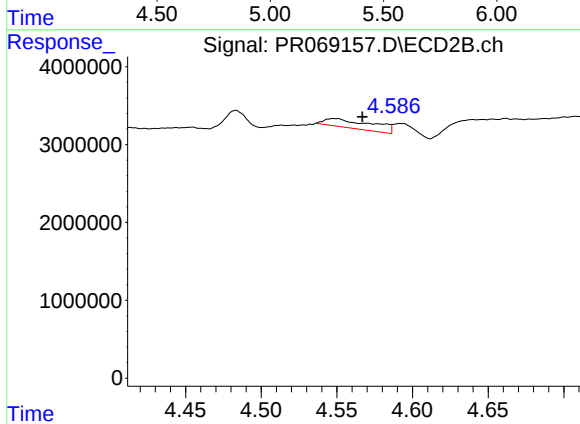
#6 AR-1016-4

R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 472416
Conc: 4.01 ng/ml



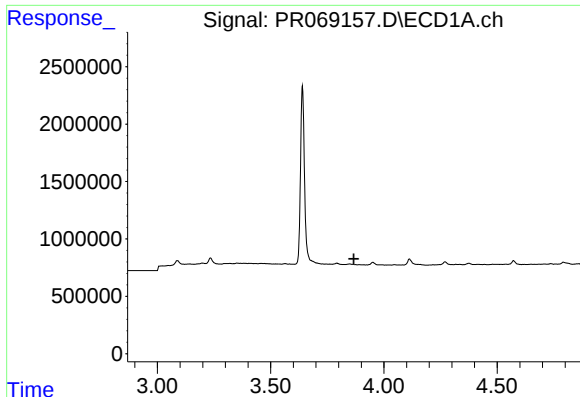
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#7 AR-1016-5

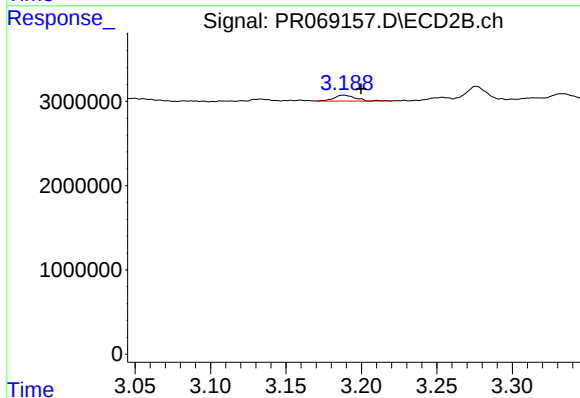
R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 2463521
Conc: 15.28 ng/ml



#8 AR-1221-1

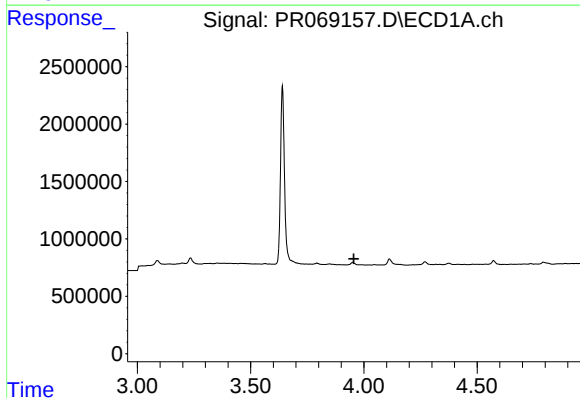
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



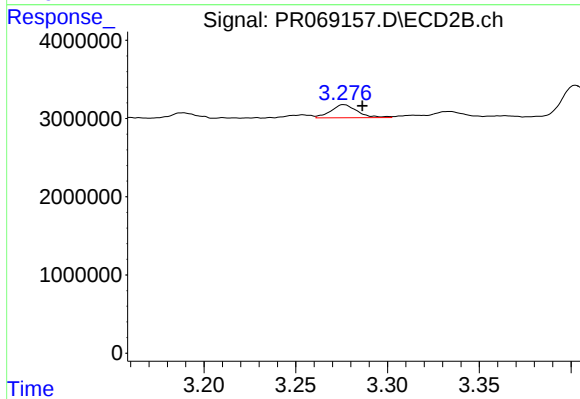
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.012 min
Response: 697964
Conc: 9.76 ng/ml



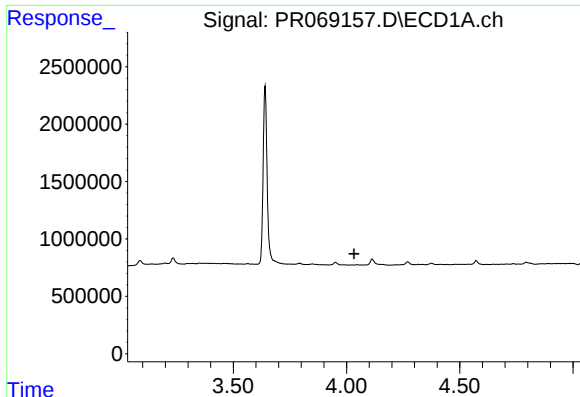
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

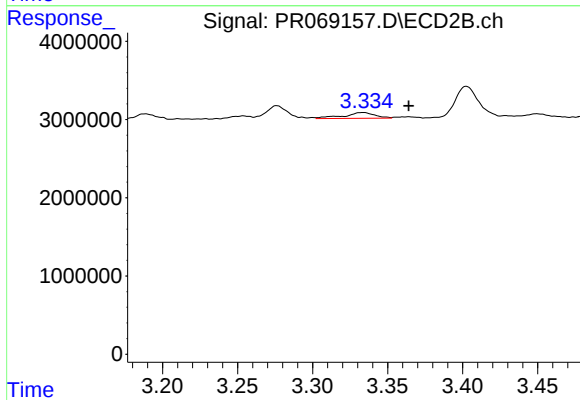
R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1665363
Conc: 32.81 ng/ml



#10 AR-1221-3

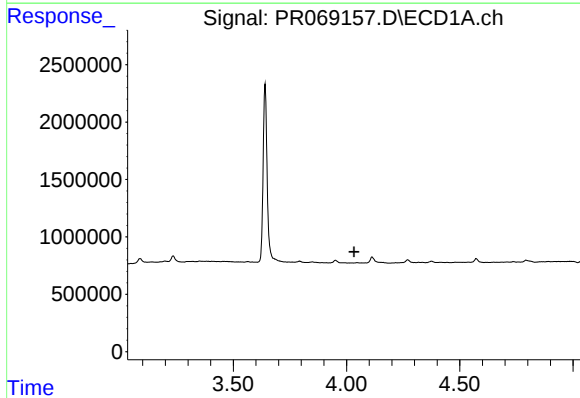
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



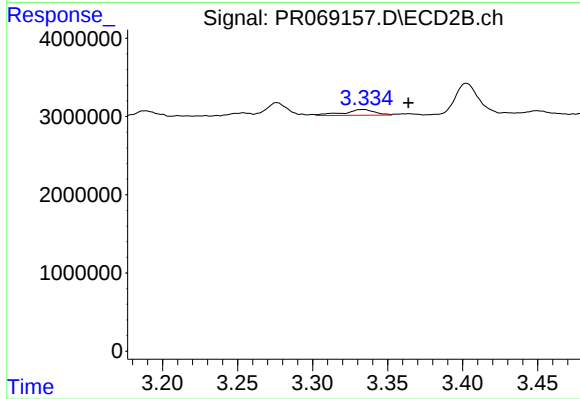
#10 AR-1221-3

R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 1065035
Conc: 6.61 ng/ml



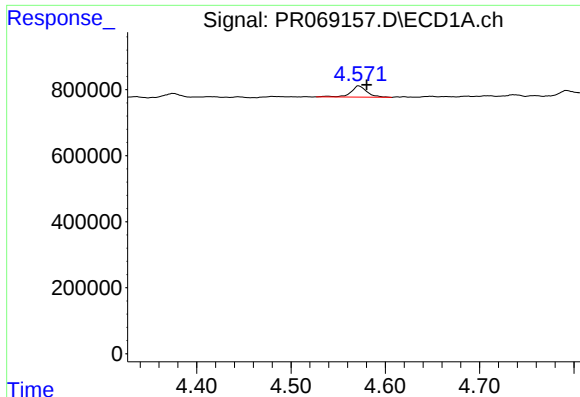
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

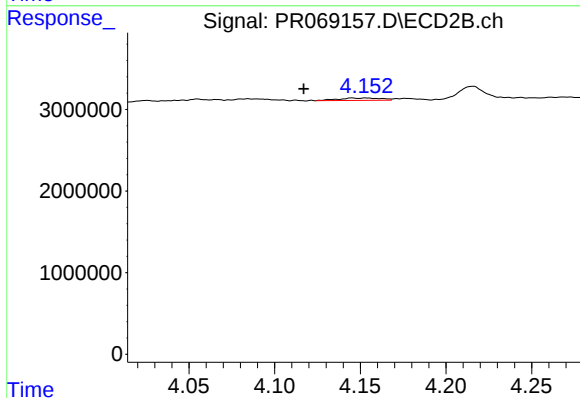
R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 1065035
Conc: 8.10 ng/ml



#12 AR-1232-2

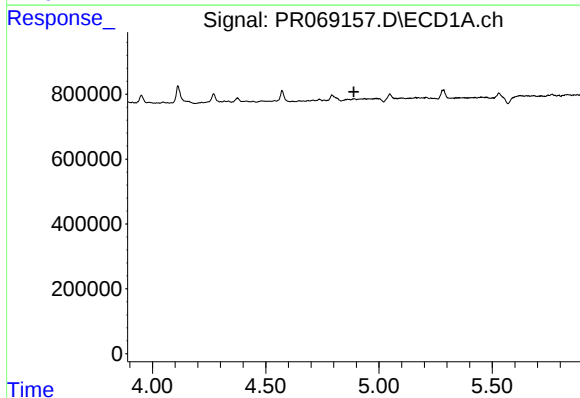
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 408734
Conc: 34.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9G7



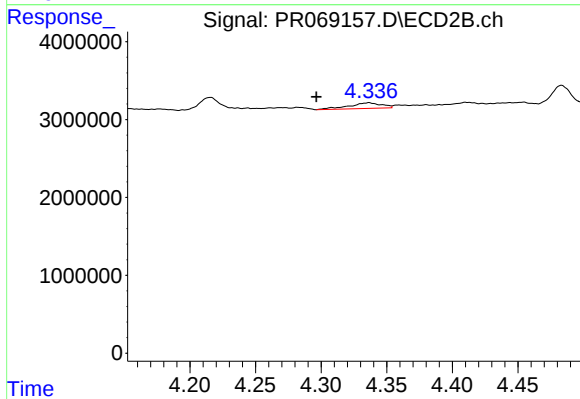
#12 AR-1232-2

R.T.: 4.145 min
Delta R.T.: 0.028 min
Response: 498513
Conc: 4.12 ng/ml



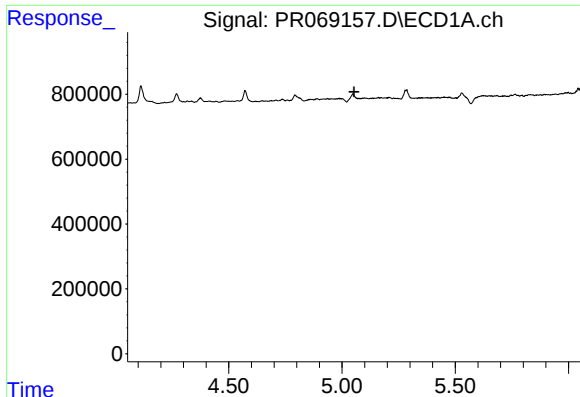
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#13 AR-1232-3

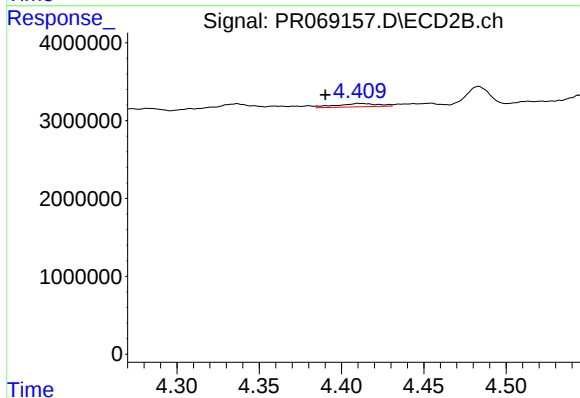
R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 1247717
Conc: 19.82 ng/ml



#14 AR-1232-4

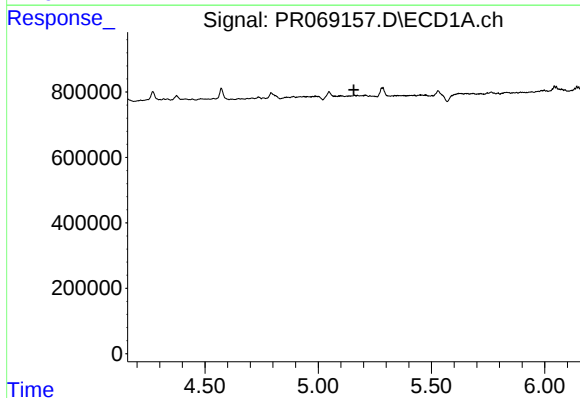
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



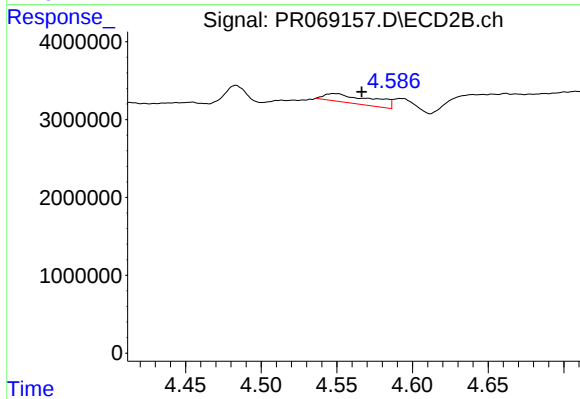
#14 AR-1232-4

R.T.: 4.411 min
Delta R.T.: 0.021 min
Response: 747858
Conc: 13.61 ng/ml



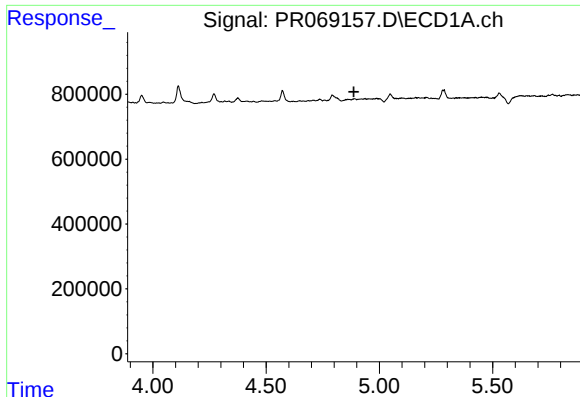
#15 AR-1232-5

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



#15 AR-1232-5

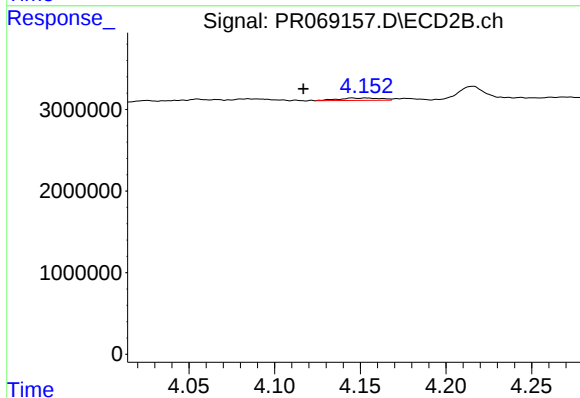
R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 2463521
Conc: 38.96 ng/ml



#17 AR-1242-2

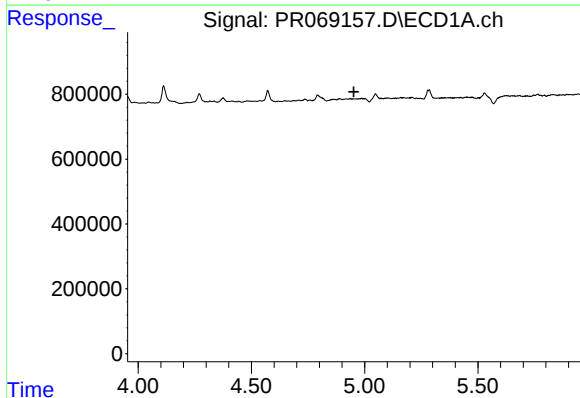
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



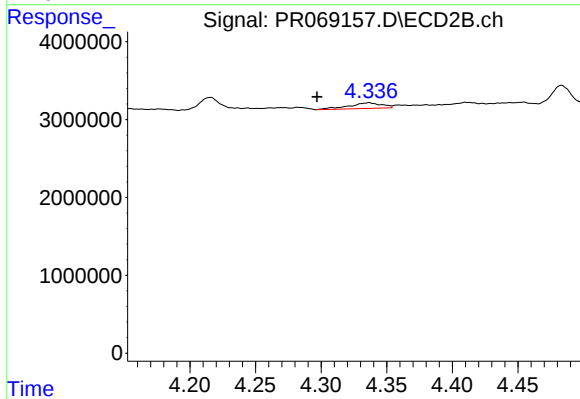
#17 AR-1242-2

R.T.: 4.145 min
Delta R.T.: 0.028 min
Response: 498513
Conc: 2.25 ng/ml



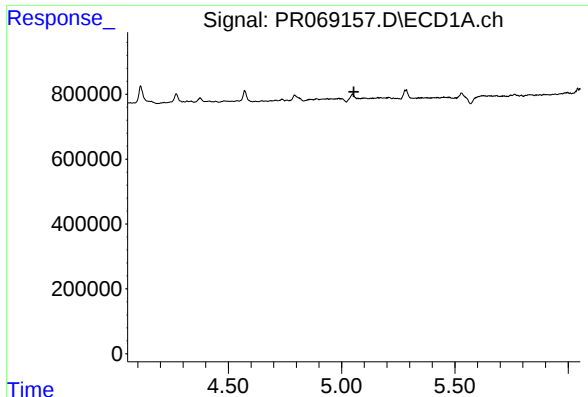
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

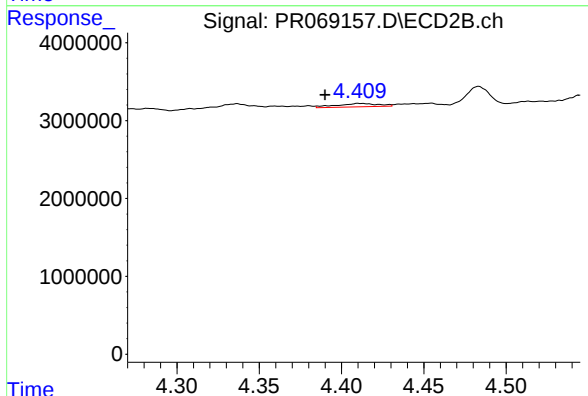
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1247717
Conc: 10.37 ng/ml



#19 AR-1242-4

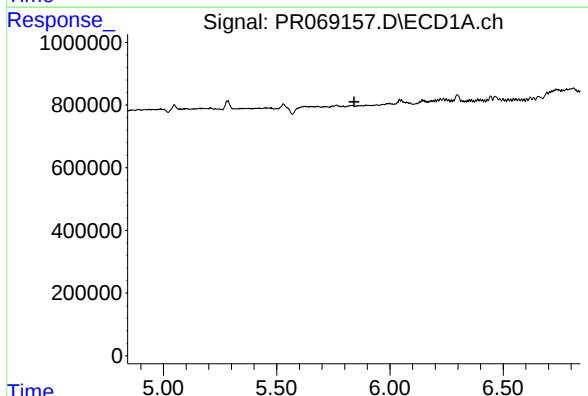
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



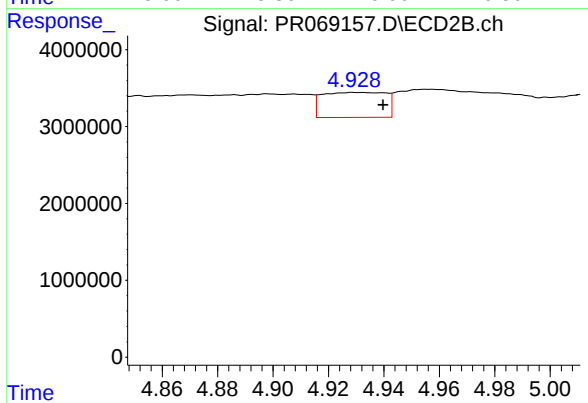
#19 AR-1242-4

R.T.: 4.411 min
Delta R.T.: 0.021 min
Response: 747858
Conc: 6.41 ng/ml



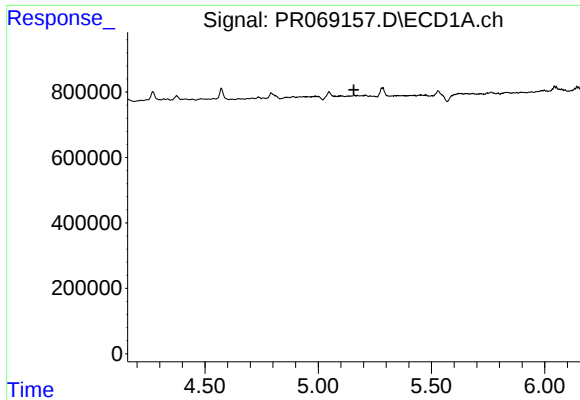
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

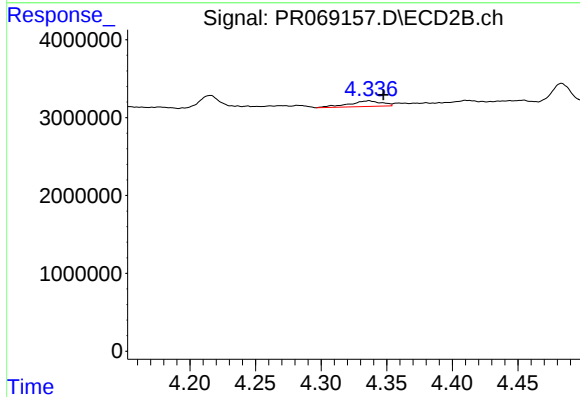
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 5162935
Conc: 28.16 ng/ml



#22 AR-1248-2

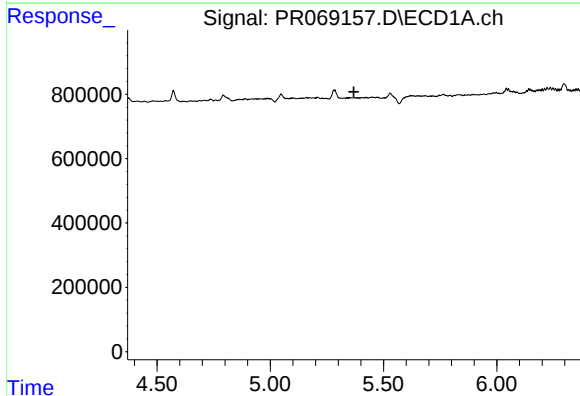
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



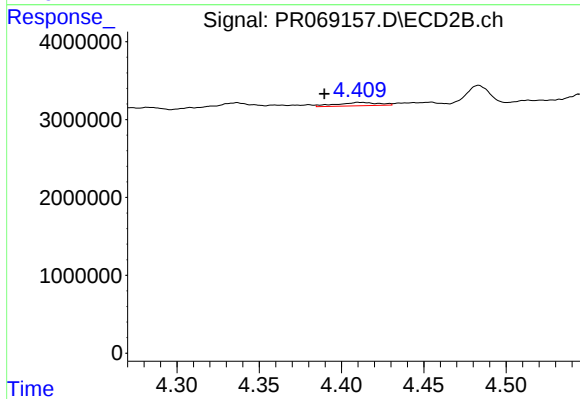
#22 AR-1248-2

R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1247717
Conc: 7.85 ng/ml



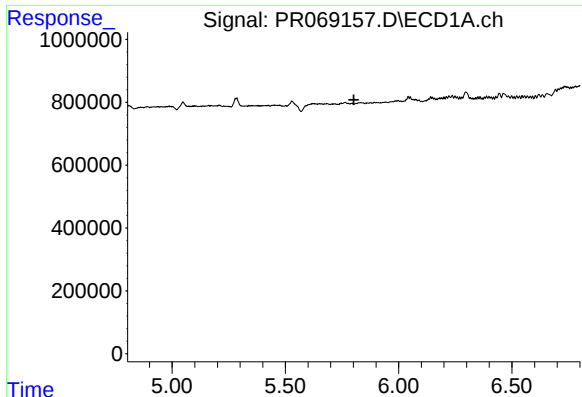
#23 AR-1248-3

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



#23 AR-1248-3

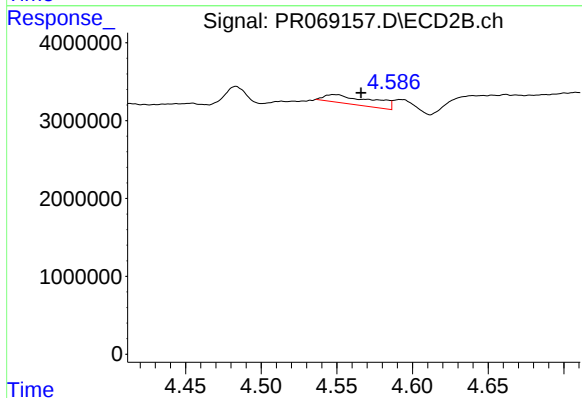
R.T.: 4.411 min
Delta R.T.: 0.021 min
Response: 747858
Conc: 4.56 ng/ml



#24 AR-1248-4

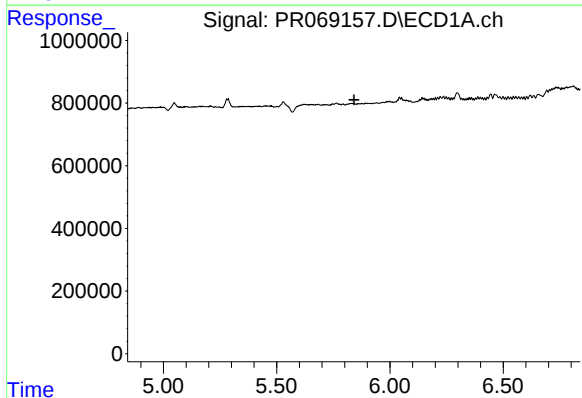
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



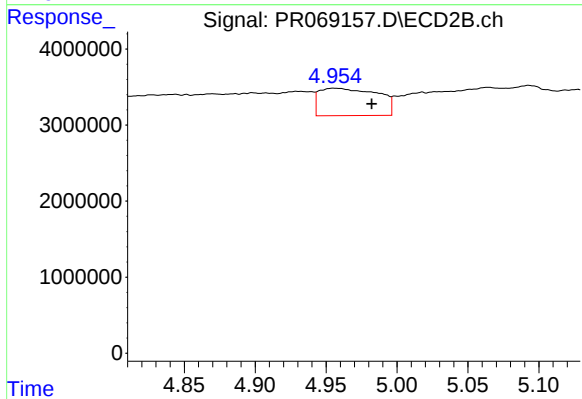
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 2463521
Conc: 11.60 ng/ml



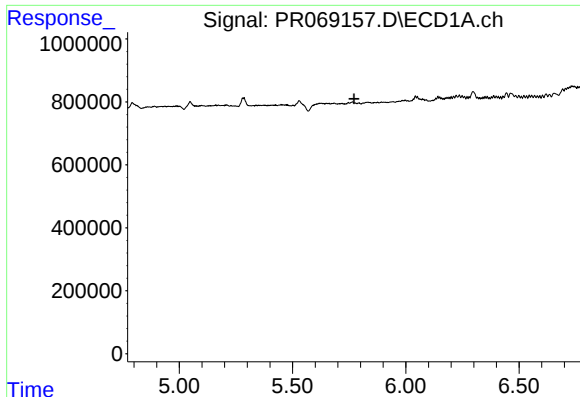
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

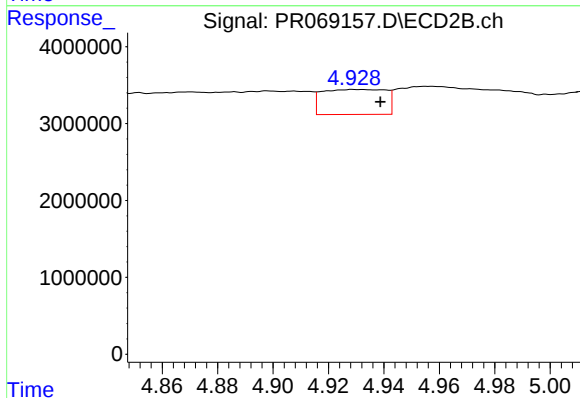
R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 10321911
Conc: 42.88 ng/ml



#26 AR-1254-1

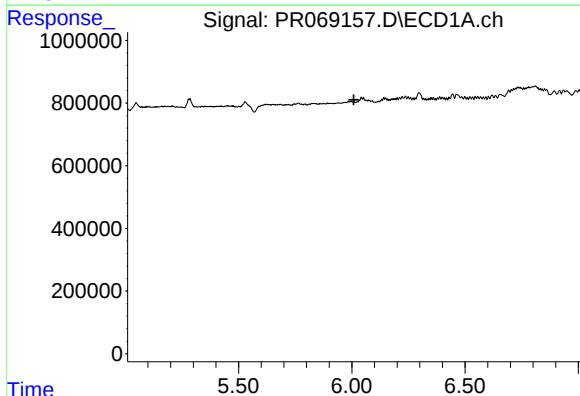
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



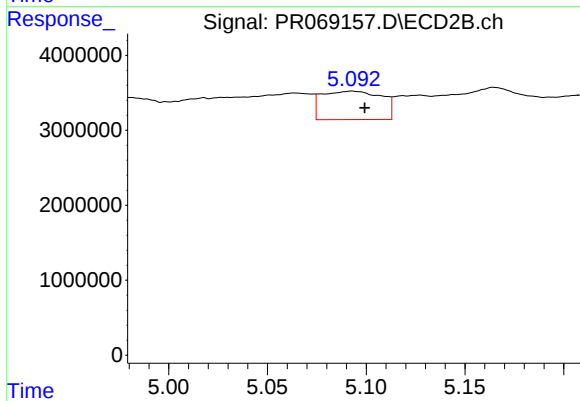
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 5162935
Conc: 14.50 ng/ml



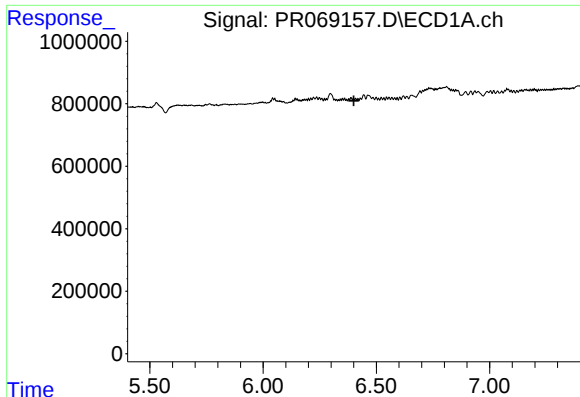
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

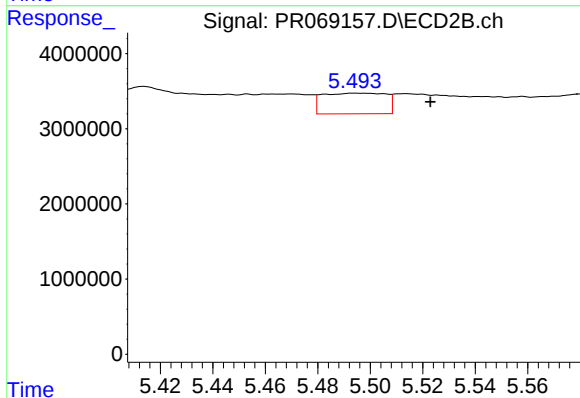
R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 7978704
Conc: 25.75 ng/ml



#28 AR-1254-3

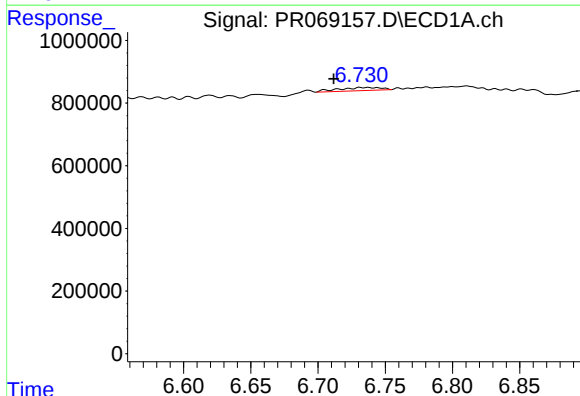
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



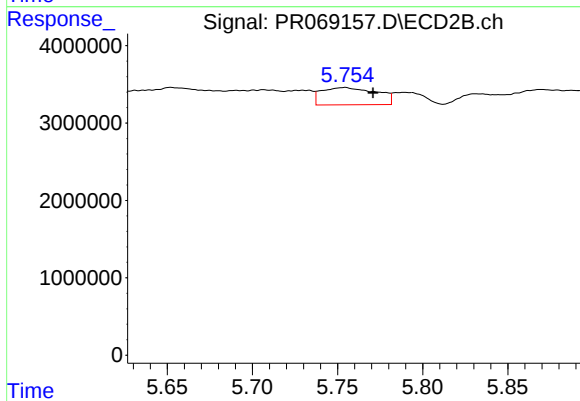
#28 AR-1254-3

R.T.: 5.494 min
Delta R.T.: -0.029 min
Response: 4605833
Conc: 11.02 ng/ml



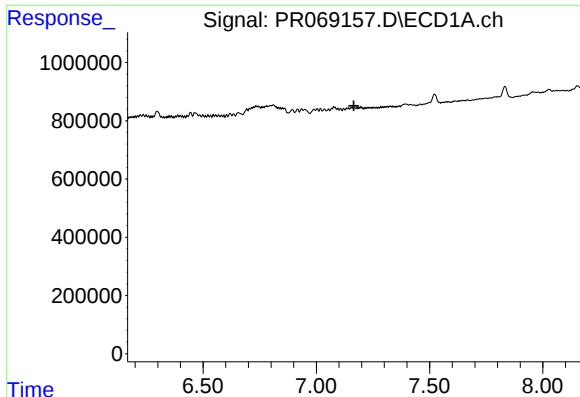
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: 0.020 min
Response: 224785
Conc: 6.43 ng/ml



#29 AR-1254-4

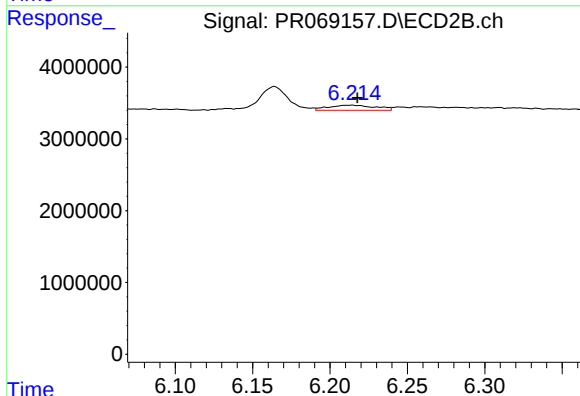
R.T.: 5.754 min
Delta R.T.: -0.017 min
Response: 5036803
Conc: 21.95 ng/ml



#30 AR-1254-5

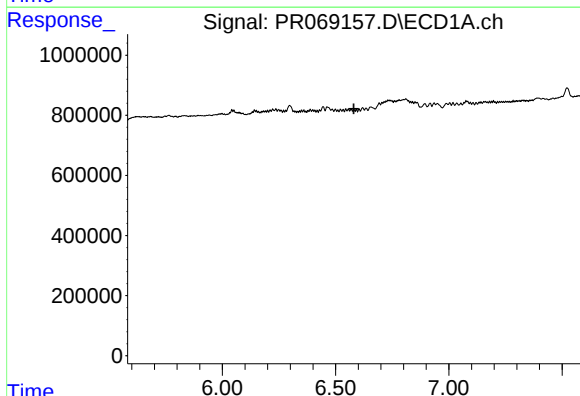
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



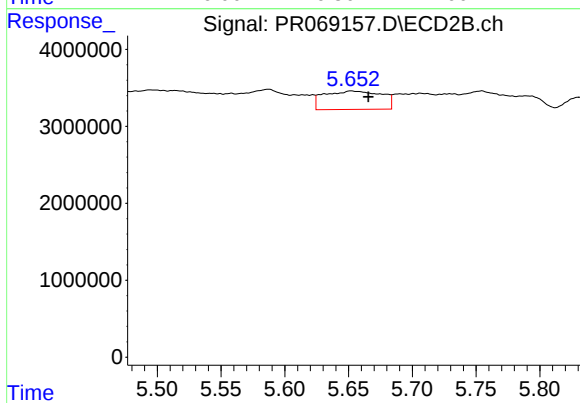
#30 AR-1254-5

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 1518359
Conc: 4.73 ng/ml



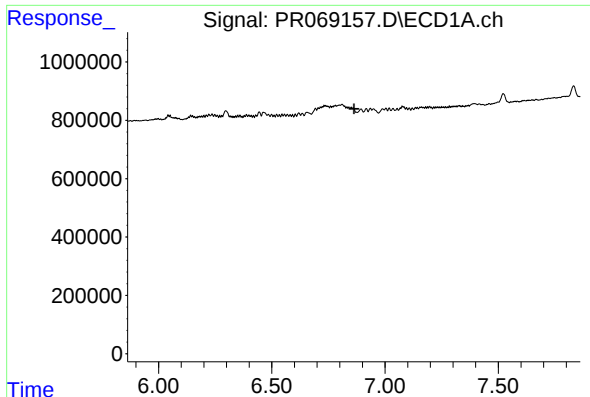
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#31 AR-1260-1

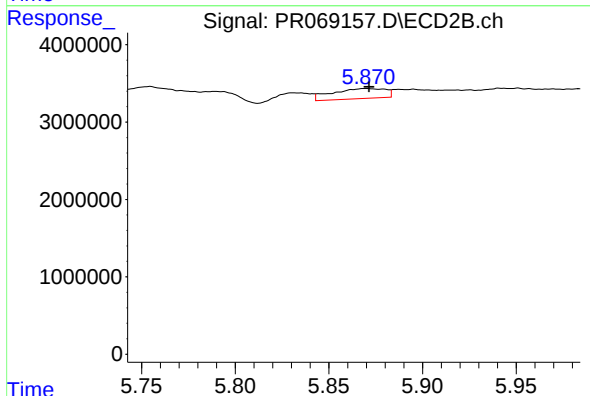
R.T.: 5.652 min
Delta R.T.: -0.014 min
Response: 7476521
Conc: 26.76 ng/ml



#32 AR-1260-2

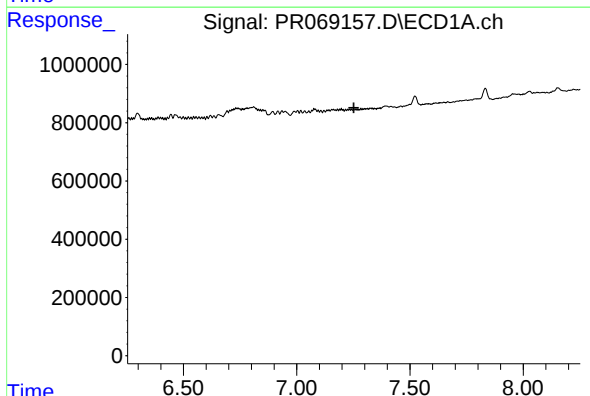
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



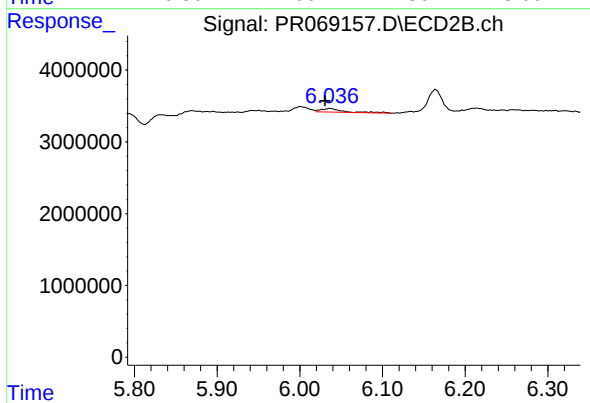
#32 AR-1260-2

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 2558830
Conc: 7.66 ng/ml



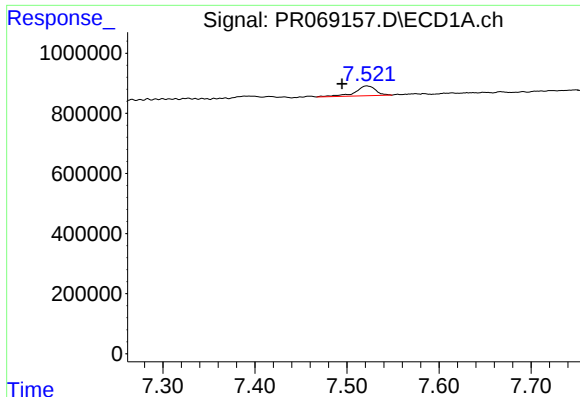
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

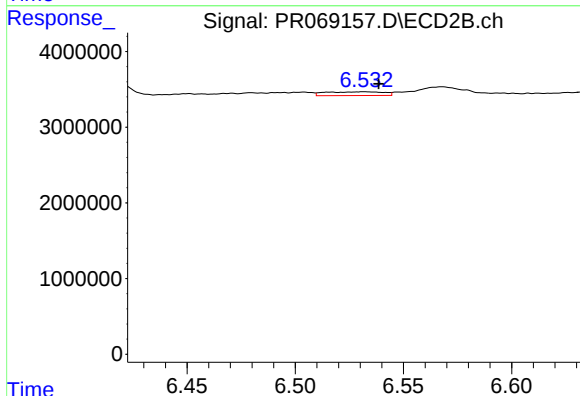
R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 937131
Conc: 3.27 ng/ml



#34 AR-1260-4

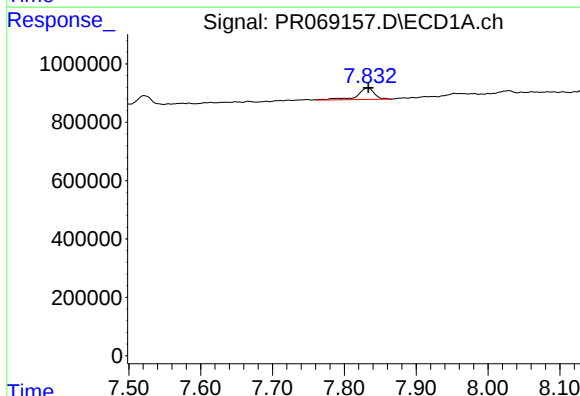
R.T.: 7.522 min
Delta R.T.: 0.027 min
Response: 510328
Conc: 13.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9G7



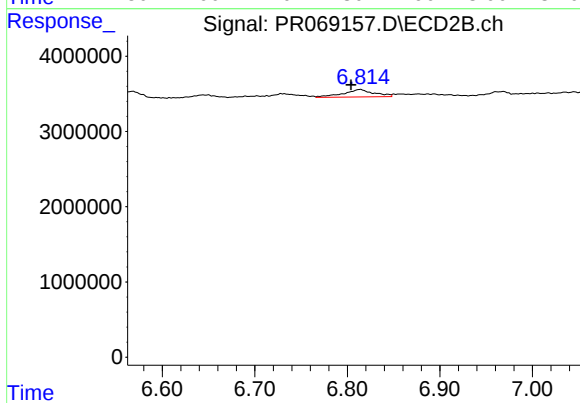
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 932886
Conc: 3.99 ng/ml



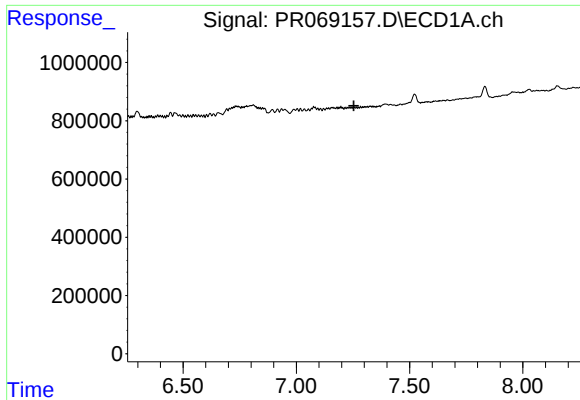
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 646324
Conc: 9.25 ng/ml



#35 AR-1260-5

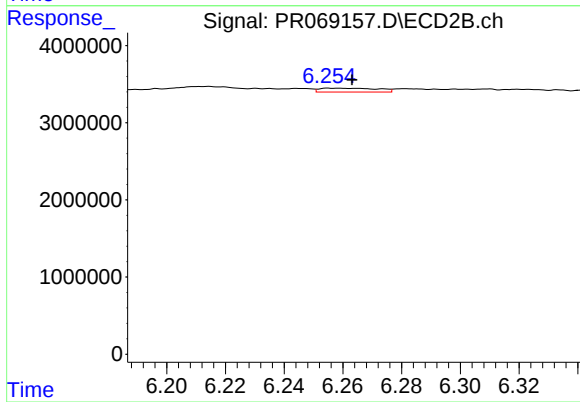
R.T.: 6.814 min
Delta R.T.: 0.010 min
Response: 2306337
Conc: 4.27 ng/ml



#36 AR-1262-1

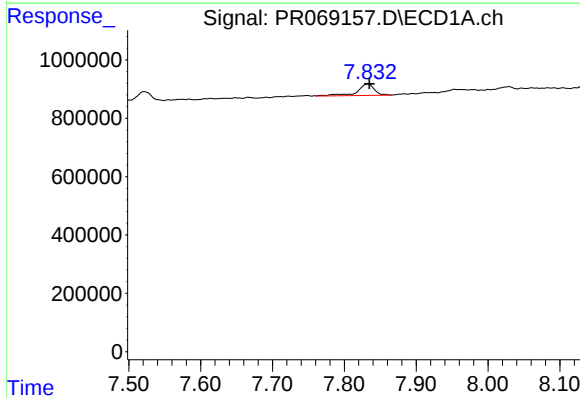
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



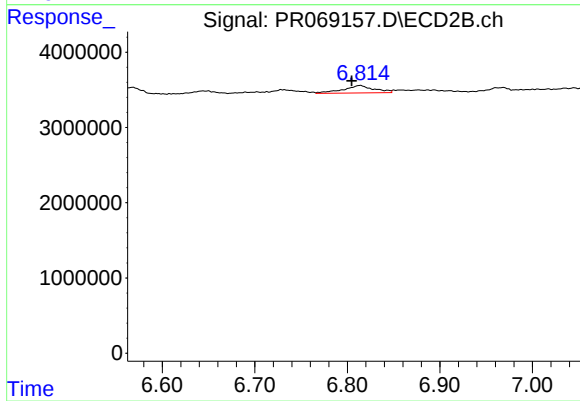
#36 AR-1262-1

R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 683244
Conc: 1.99 ng/ml



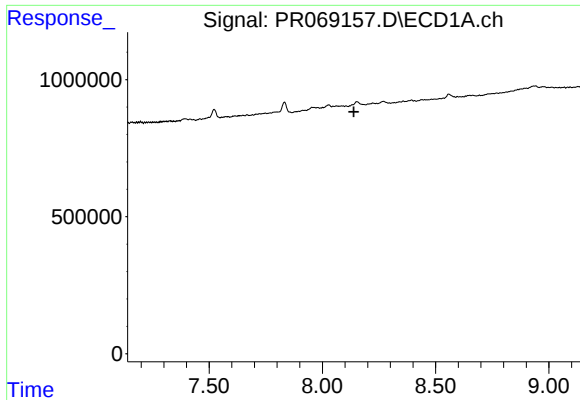
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 646324
Conc: 8.30 ng/ml



#37 AR-1262-2

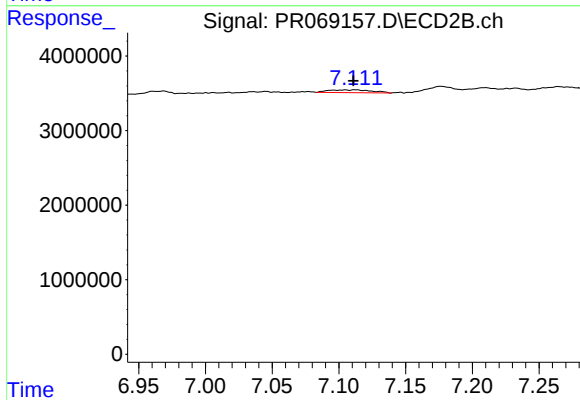
R.T.: 6.814 min
Delta R.T.: 0.009 min
Response: 2306337
Conc: 3.94 ng/ml



#38 AR-1262-3

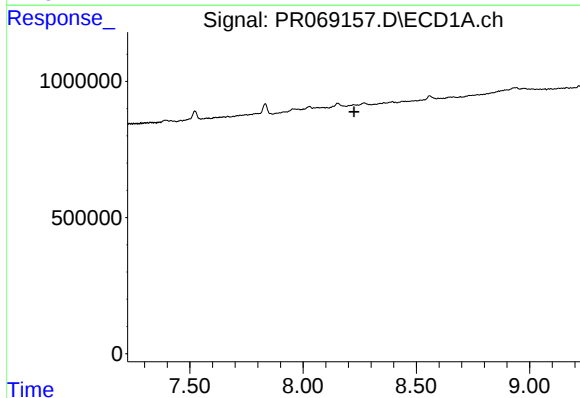
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



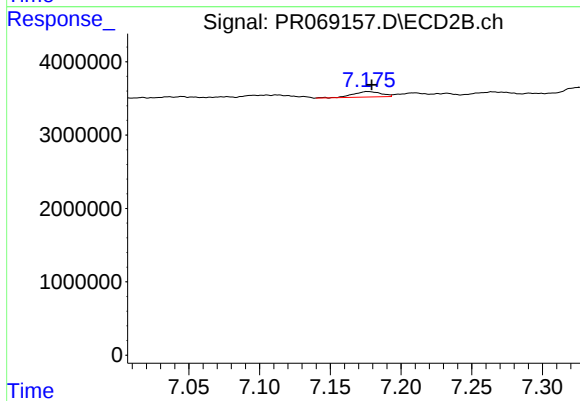
#38 AR-1262-3

R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 834255
Conc: 3.70 ng/ml



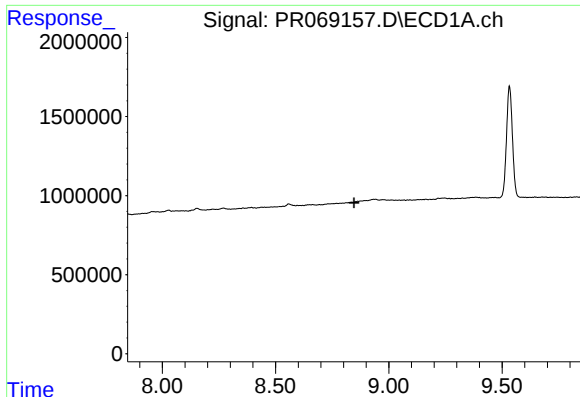
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

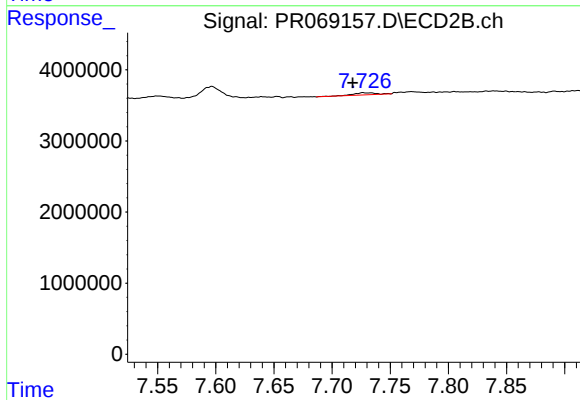
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 1007301
Conc: 2.33 ng/ml



#40 AR-1262-5

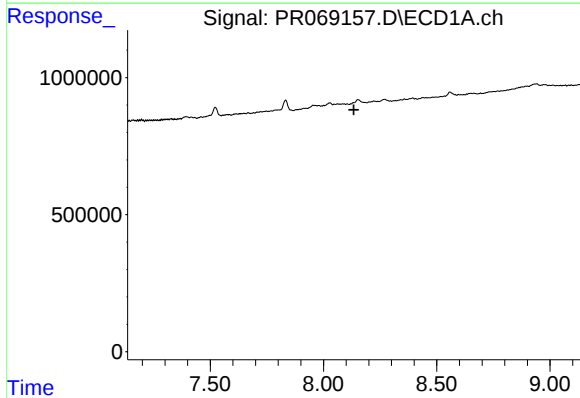
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



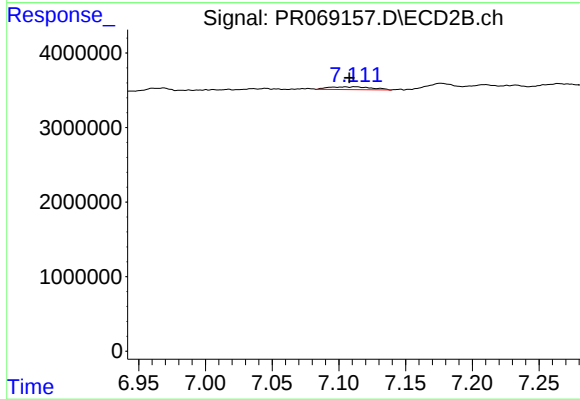
#40 AR-1262-5

R.T.: 7.727 min
Delta R.T.: 0.009 min
Response: 388085
Conc: 2.01 ng/ml



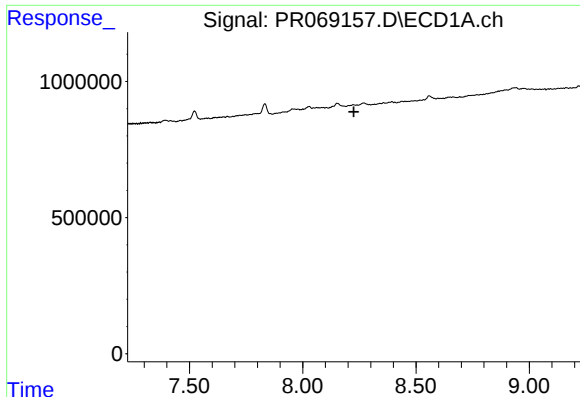
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

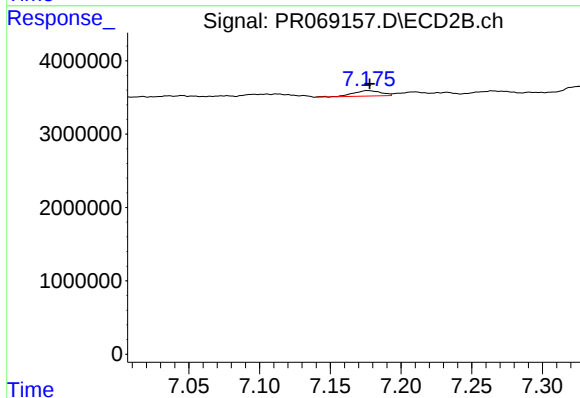
R.T.: 7.112 min
Delta R.T.: 0.004 min
Response: 834255
Conc: 1.26 ng/ml



#42 AR-1268-2

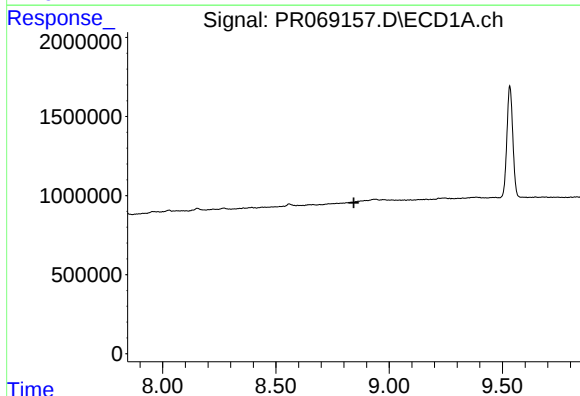
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



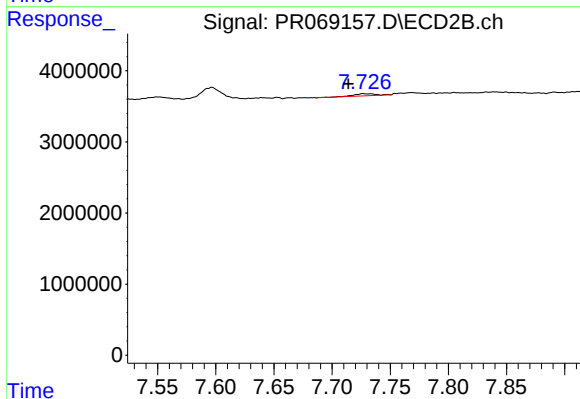
#42 AR-1268-2

R.T.: 7.177 min
Delta R.T.: -0.001 min
Response: 1007301
Conc: 1.65 ng/ml



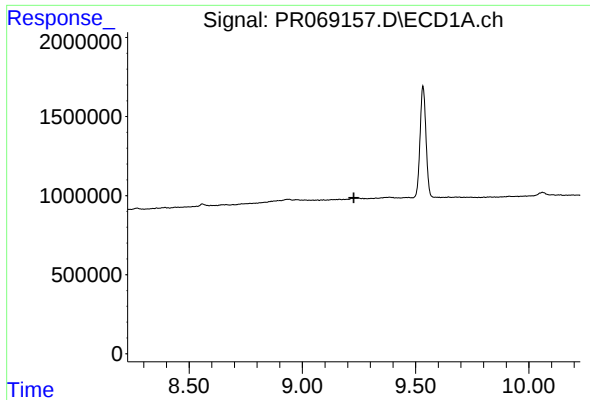
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

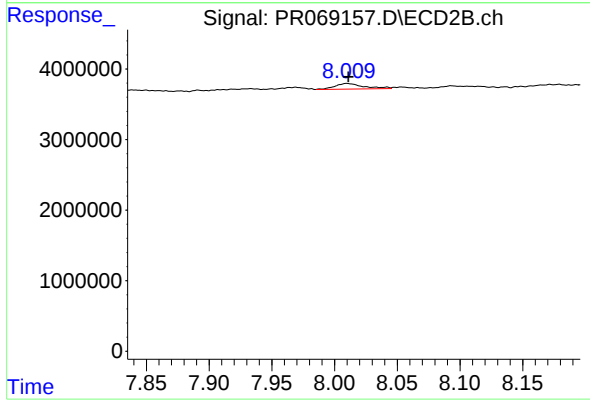
R.T.: 7.727 min
Delta R.T.: 0.013 min
Response: 388085
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9G7



#45 AR-1268-5

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 1289307
Conc: 0.80 ng/ml