

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 04:25
 Operator : AJ\MA
 Sample : AIBLK099
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK121

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:19:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.636	2.968	19389450	119.6E6	18.535	19.218
2)	SA Decachlor...	9.528	8.249	20431657	128.6E6	38.041	34.117
Target Compounds							
3)	L1 AR-1016-1	0.000	4.048f	0	378347	N.D.	1.890 #
4)	L1 AR-1016-2	0.000	4.165f	0	536480	N.D.	1.884 #
7)	L1 AR-1016-5	0.000	4.541	0	2306190	N.D.	15.236 #
8)	L2 AR-1221-1	0.000	3.231f	0	371497	N.D.	4.959 #
9)	L2 AR-1221-2	0.000	3.272	0	1544842	N.D.	29.187 #
10)	L2 AR-1221-3	0.000	3.313f	0	292898	N.D.	1.745 #
11)	L3 AR-1232-1	0.000	3.313f	0	292898	N.D.	2.183 #
12)	L3 AR-1232-2	0.000	4.165f	0	536480	N.D.	4.064 #
14)	L3 AR-1232-4	0.000	4.422f	0	2009844	N.D.	33.762 #
15)	L3 AR-1232-5	0.000	4.541	0	2306190	N.D.	36.516 #
16)	L4 AR-1242-1	0.000	4.048f	0	378347	N.D.	2.263 #
17)	L4 AR-1242-2	0.000	4.165f	0	536480	N.D.	2.258 #
19)	L4 AR-1242-4	0.000	4.422f	0	2009844	N.D.	16.588 #
20)	L4 AR-1242-5	0.000	4.955	0	8505607	N.D.	58.977 #
21)	L5 AR-1248-1	0.000	4.048f	0	378347	N.D.	3.031 #
23)	L5 AR-1248-3	0.000	4.422f	0	2009844	N.D.	11.488 #
24)	L5 AR-1248-4	0.000	4.541	0	2306190	N.D.	11.234 #
25)	L5 AR-1248-5	0.000	4.955	0	8505607	N.D.	43.254 #
26)	L6 AR-1254-1	0.000	4.955	0	8505607	N.D.	28.505 #
27)	L6 AR-1254-2	0.000	5.086	0	21606035	N.D.	84.361 #
28)	L6 AR-1254-3	0.000	5.510	0	2651580	N.D.	6.711 #
29)	L6 AR-1254-4	0.000	5.773	0	2241651	N.D.	9.154 #
30)	L6 AR-1254-5	0.000	6.204	0	1554191	N.D.	4.453 #
31)	L7 AR-1260-1	0.000	5.664	0	2224543	N.D.	8.781 #
32)	L7 AR-1260-2	0.000	5.862	0	4507139	N.D.	15.208 #
33)	L7 AR-1260-3	0.000	6.021	0	1154196	N.D.	4.073 #
34)	L7 AR-1260-4	0.000	6.520	0	2068183	N.D.	8.563 #
35)	L7 AR-1260-5	0.000	6.785	0	1529957	N.D.	2.682 #
36)	L8 AR-1262-1	0.000	6.247	0	1279459	N.D.	3.587 #
37)	L8 AR-1262-2	0.000	6.785	0	1529957	N.D.	2.410 #
38)	L8 AR-1262-3	0.000	7.157f	0	632912	N.D.	2.532 #
39)	L8 AR-1262-4	0.000	7.168	0	689777	N.D.	1.453 #
41)	L9 AR-1268-1	0.000	7.157f	0	632912	N.D.	0.862 #
42)	L9 AR-1268-2	0.000	7.168	0	689777	N.D.	1.008 #
43)	L9 AR-1268-3	0.000	7.388	0	547133	N.D.	0.952 #
45)	L9 AR-1268-5	0.000	8.002	0	1359124	N.D.	0.743 #

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

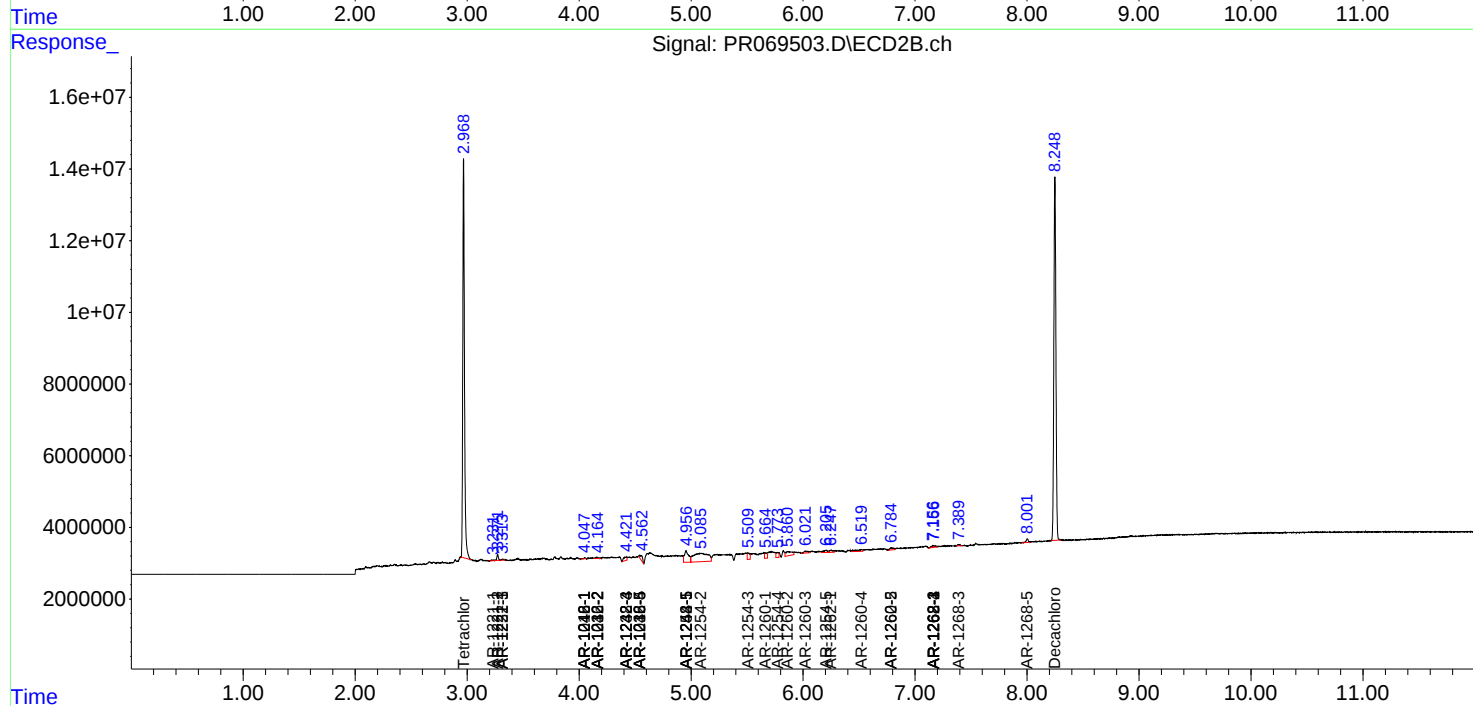
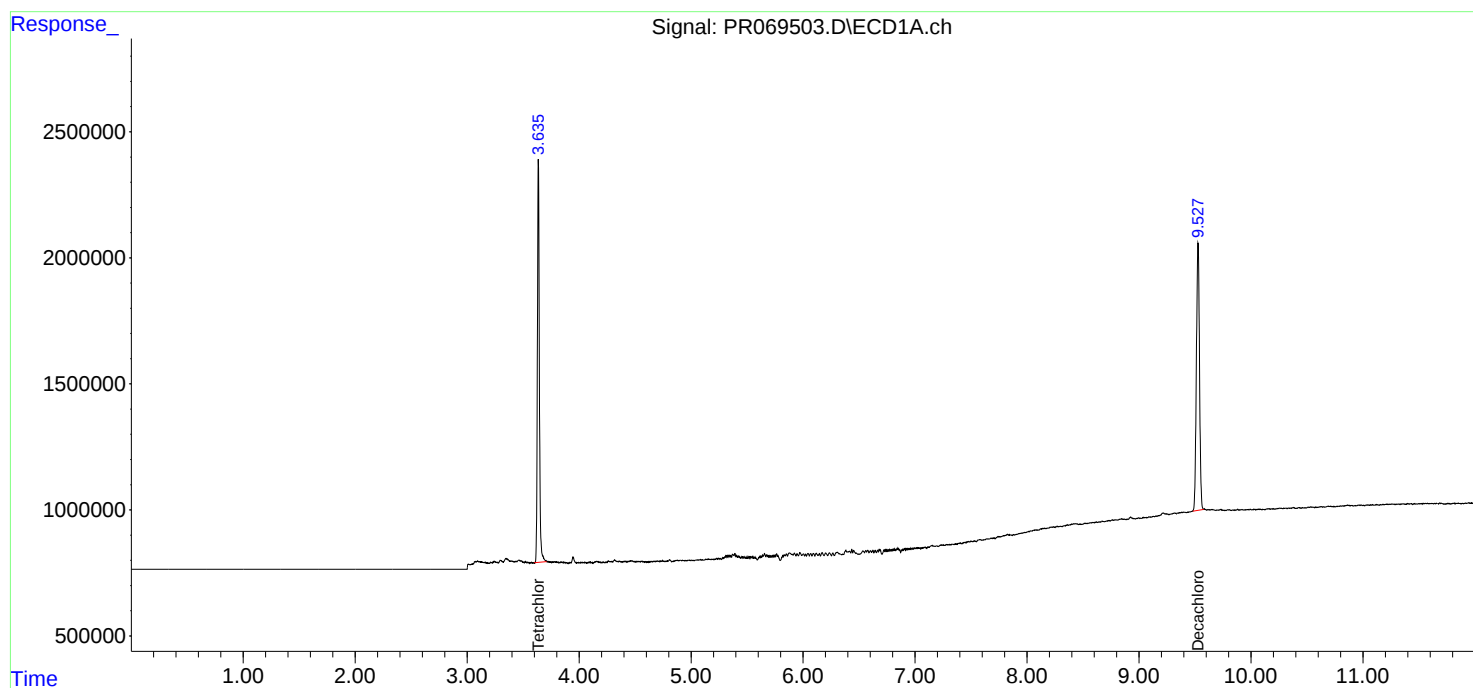
Instrument :
ECD_R
ClientSampleId :
AIBLK121

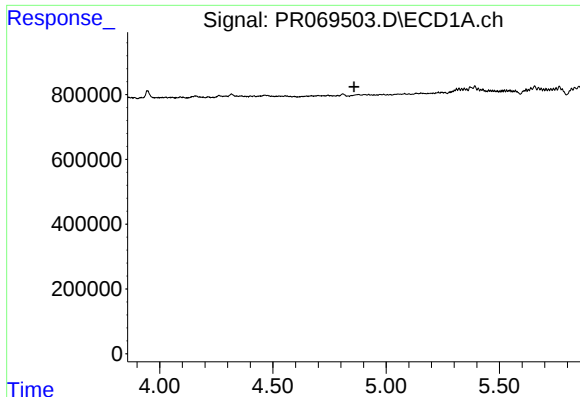
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 04:25
Operator : AJ\MA
Sample : AIBLK099
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK121

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:19:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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

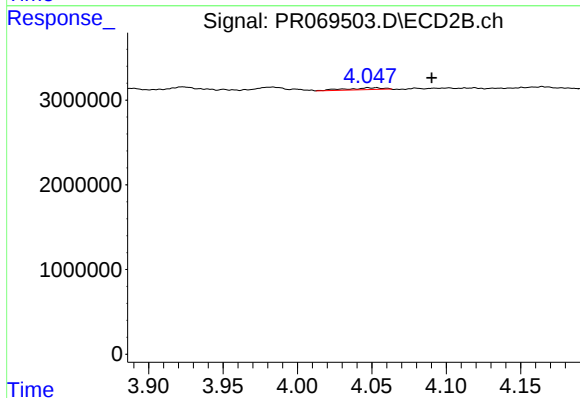




#3 AR-1016-1

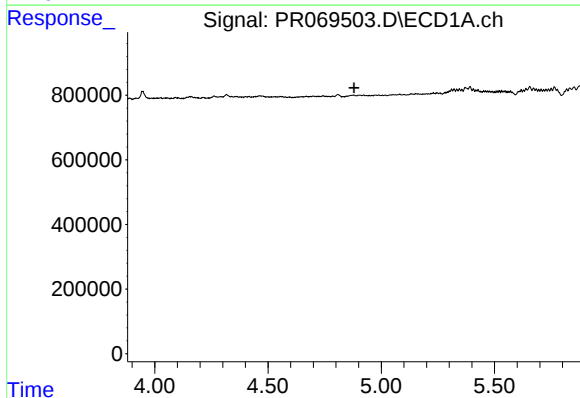
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



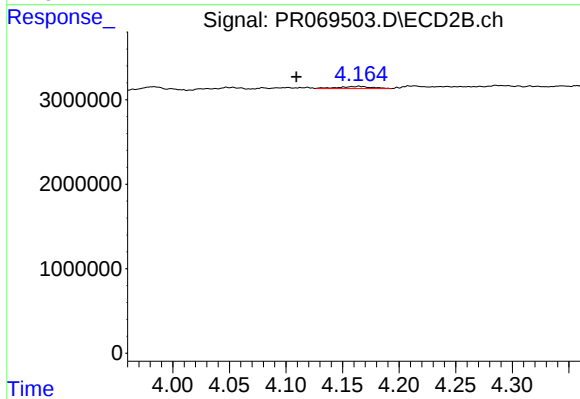
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: -0.043 min
Response: 378347
Conc: 1.89 ng/ml



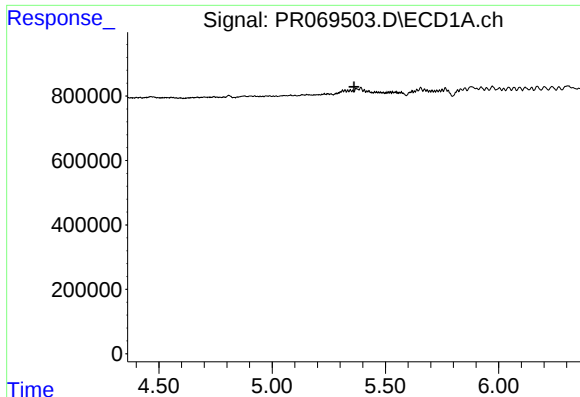
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

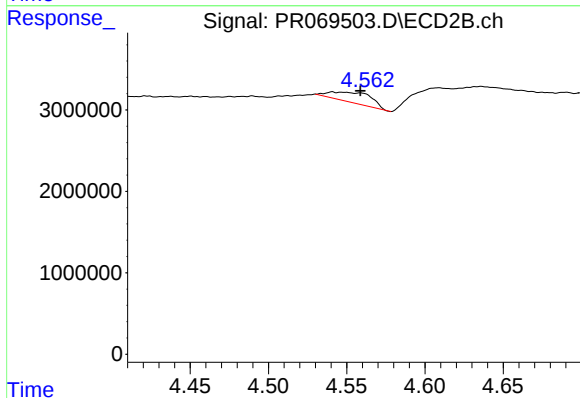
R.T.: 4.165 min
Delta R.T.: 0.055 min
Response: 536480
Conc: 1.88 ng/ml



#7 AR-1016-5

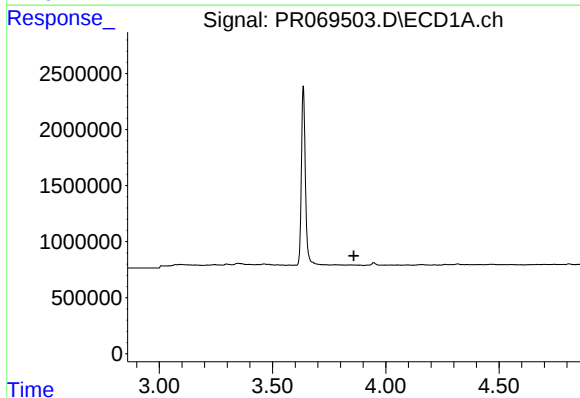
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



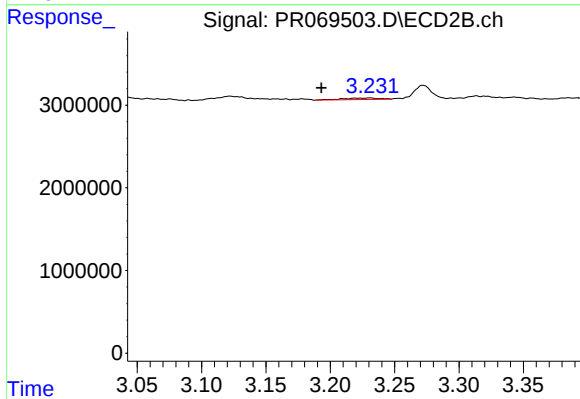
#7 AR-1016-5

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 2306190
Conc: 15.24 ng/ml



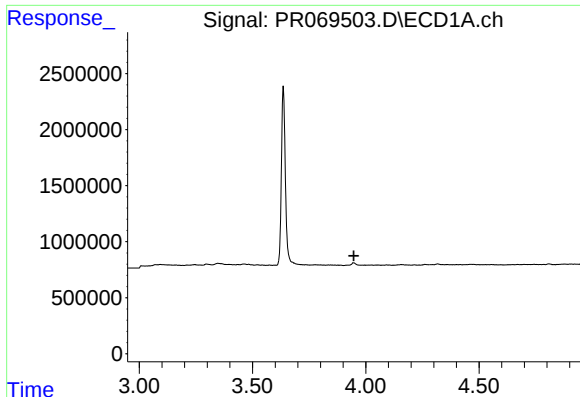
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

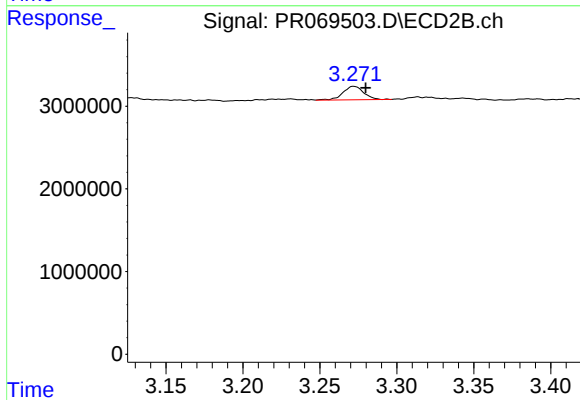
R.T.: 3.231 min
Delta R.T.: 0.037 min
Response: 371497
Conc: 4.96 ng/ml



#9 AR-1221-2

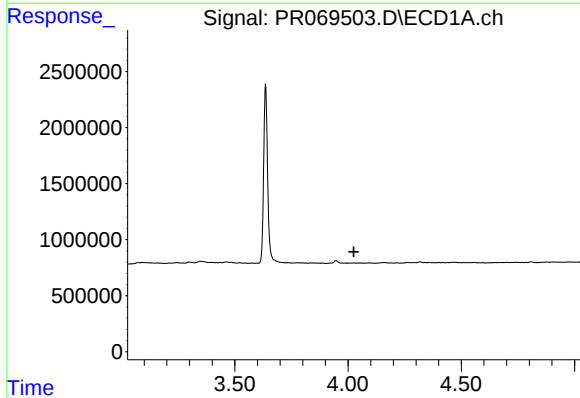
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



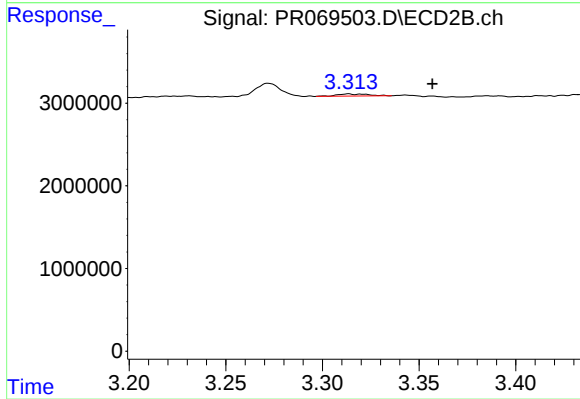
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1544842
Conc: 29.19 ng/ml



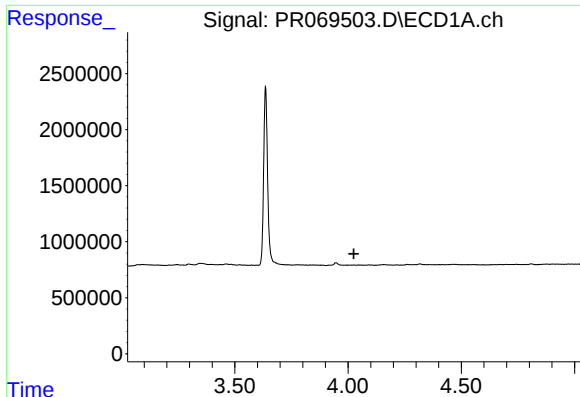
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

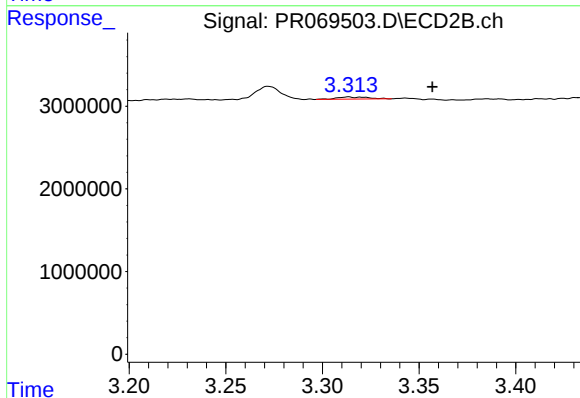
R.T.: 3.313 min
Delta R.T.: -0.043 min
Response: 292898
Conc: 1.74 ng/ml



#11 AR-1232-1

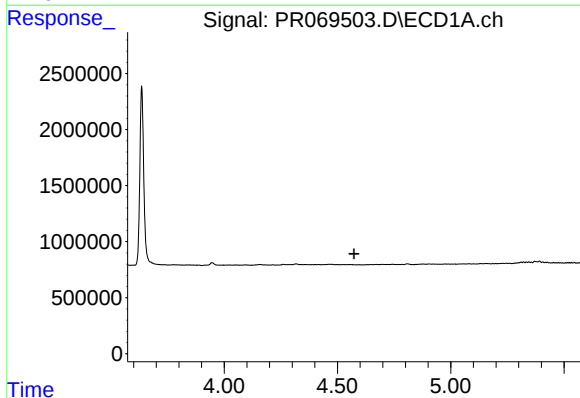
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



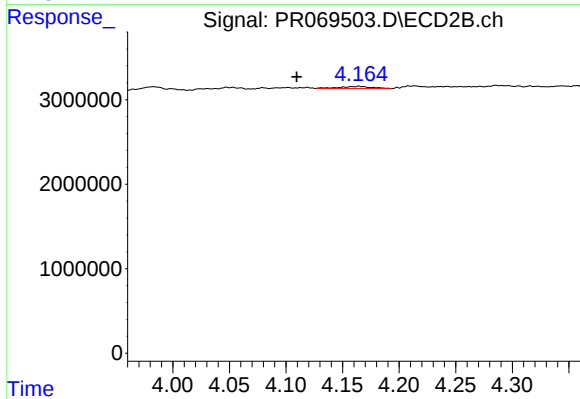
#11 AR-1232-1

R.T.: 3.313 min
Delta R.T.: -0.043 min
Response: 292898
Conc: 2.18 ng/ml



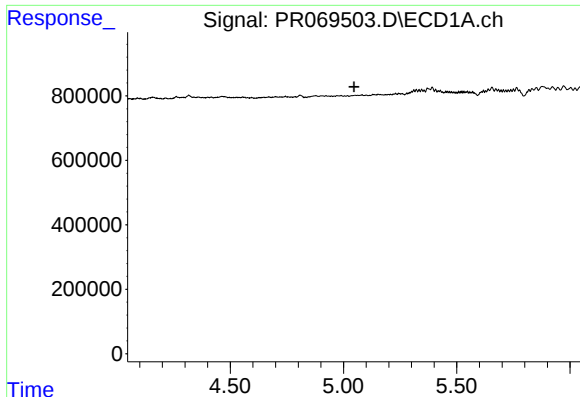
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

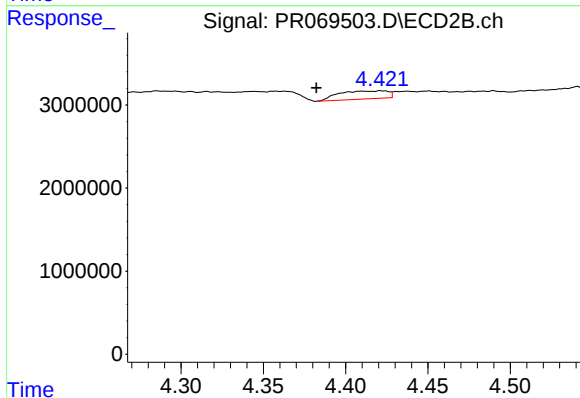
R.T.: 4.165 min
Delta R.T.: 0.055 min
Response: 536480
Conc: 4.06 ng/ml



#14 AR-1232-4

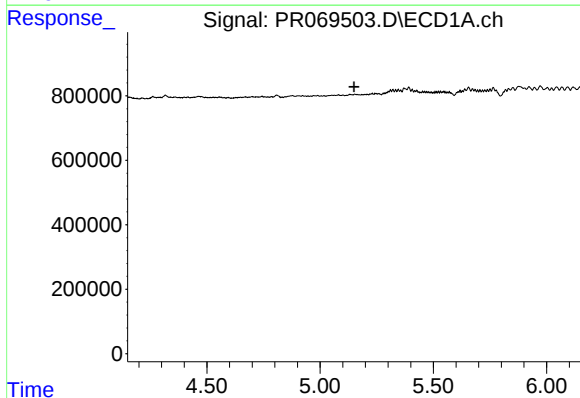
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



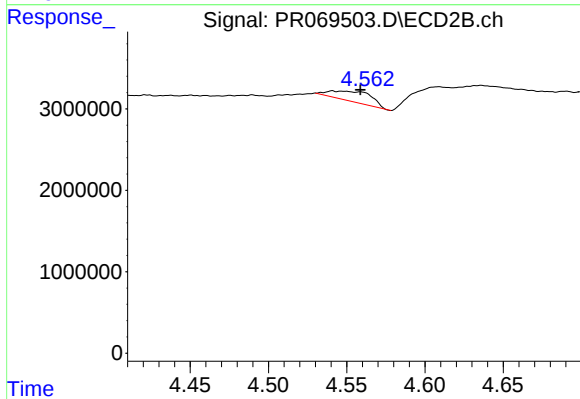
#14 AR-1232-4

R.T.: 4.422 min
Delta R.T.: 0.039 min
Response: 2009844
Conc: 33.76 ng/ml



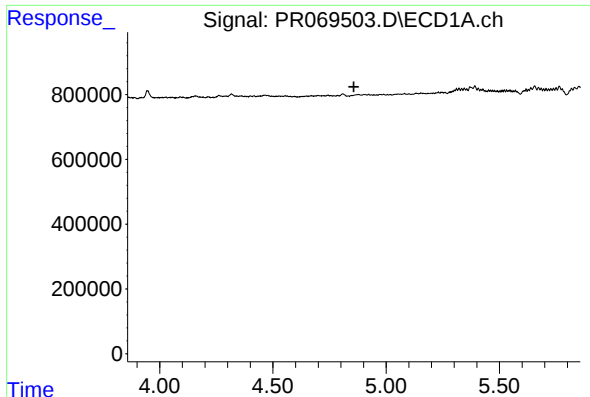
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

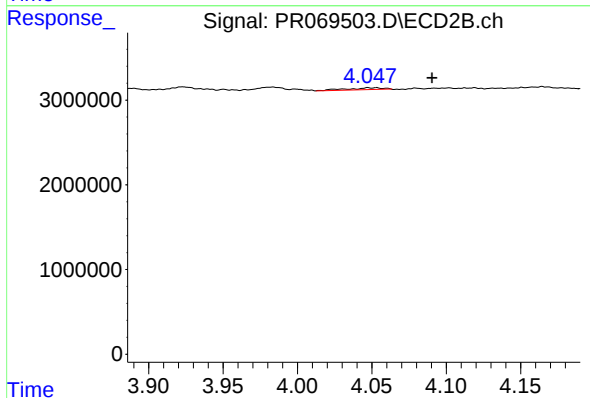
R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 2306190
Conc: 36.52 ng/ml



#16 AR-1242-1

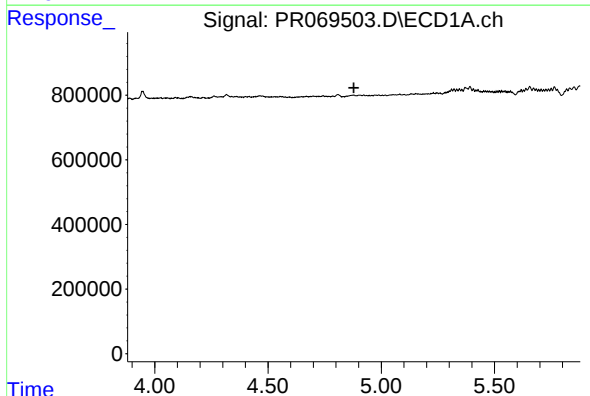
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



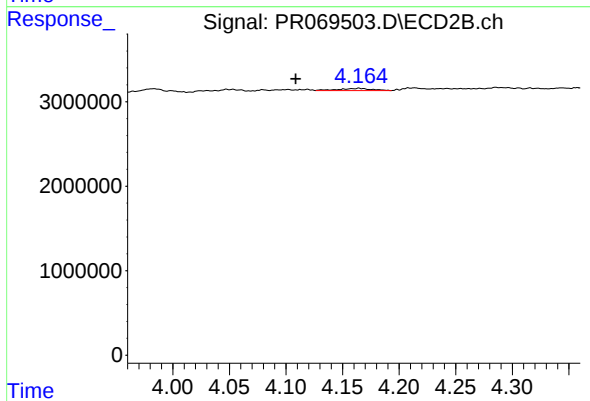
#16 AR-1242-1

R.T.: 4.048 min
Delta R.T.: -0.043 min
Response: 378347
Conc: 2.26 ng/ml



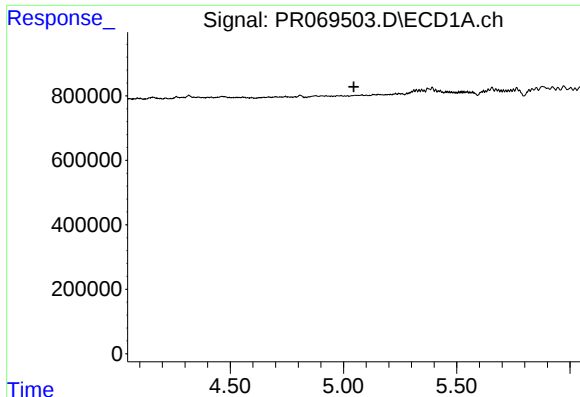
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

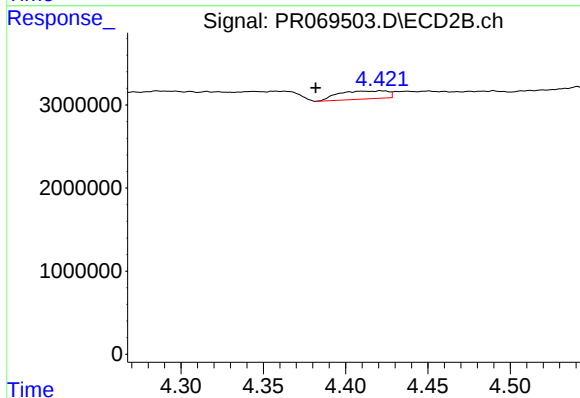
R.T.: 4.165 min
Delta R.T.: 0.056 min
Response: 536480
Conc: 2.26 ng/ml



#19 AR-1242-4

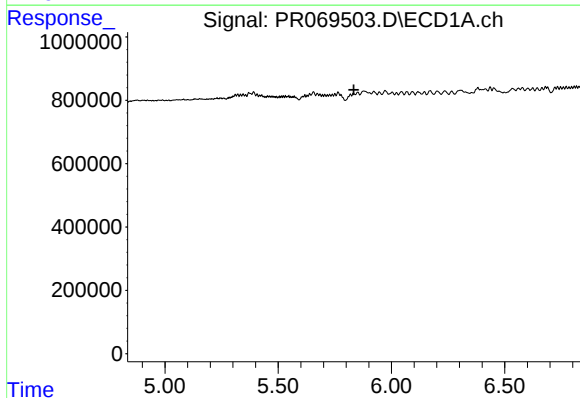
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



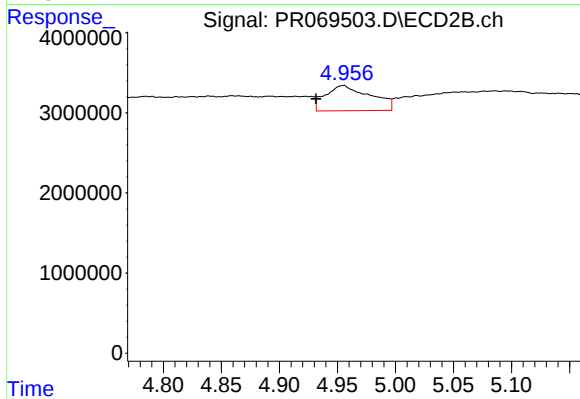
#19 AR-1242-4

R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 2009844
Conc: 16.59 ng/ml



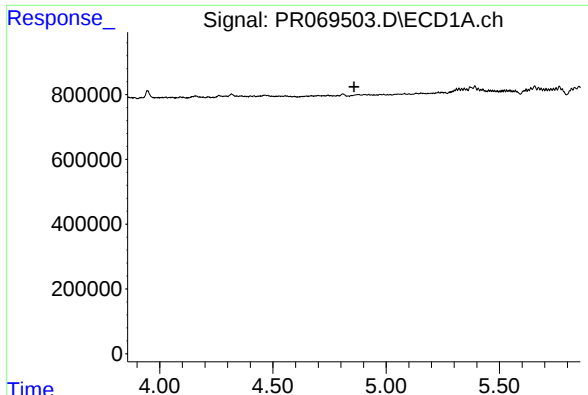
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

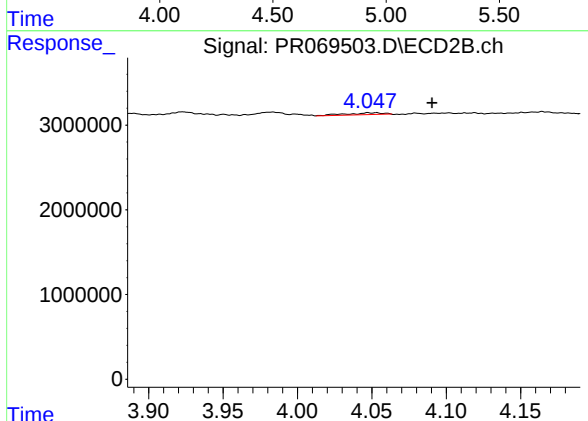
R.T.: 4.955 min
Delta R.T.: 0.023 min
Response: 8505607
Conc: 58.98 ng/ml



#21 AR-1248-1

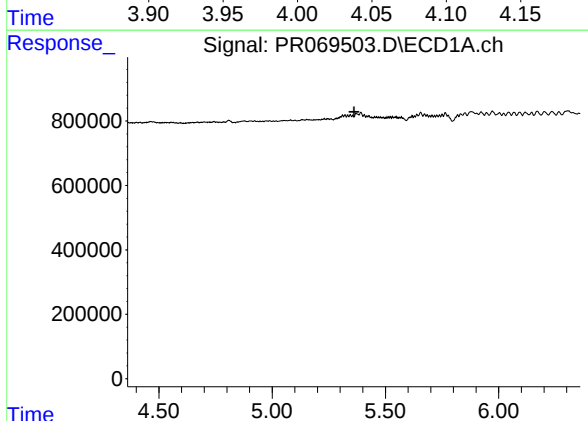
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



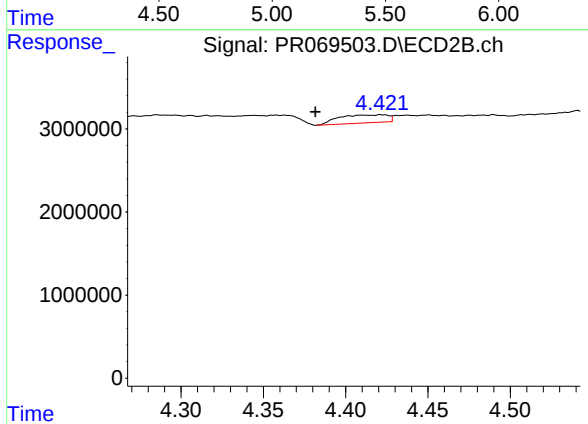
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: -0.043 min
Response: 378347
Conc: 3.03 ng/ml



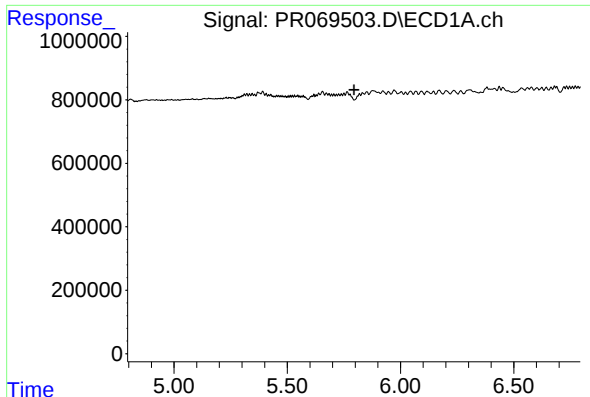
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

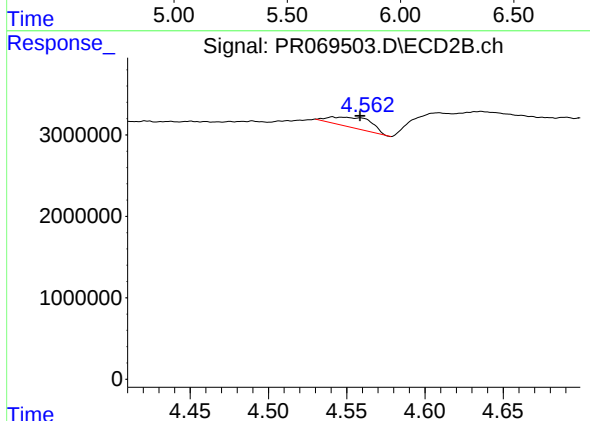
R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 2009844
Conc: 11.49 ng/ml



#24 AR-1248-4

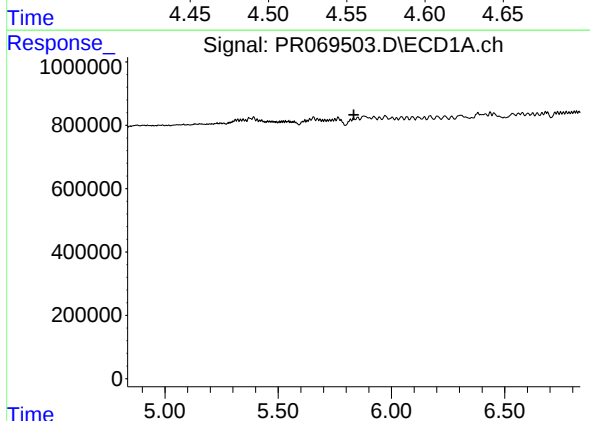
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



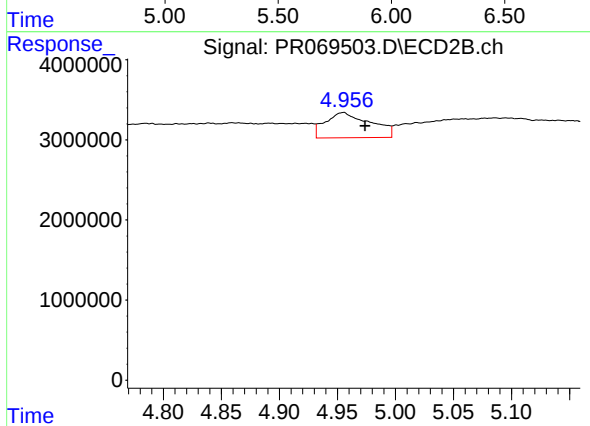
#24 AR-1248-4

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 2306190
Conc: 11.23 ng/ml



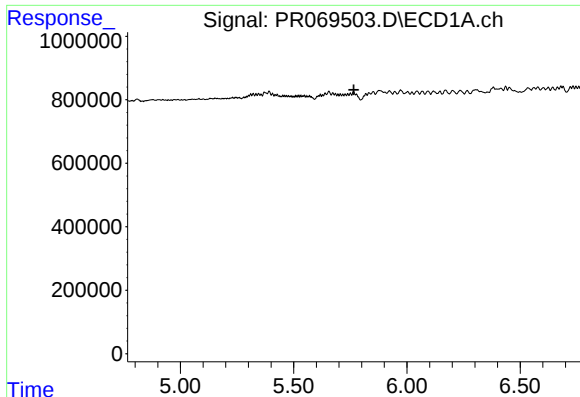
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#25 AR-1248-5

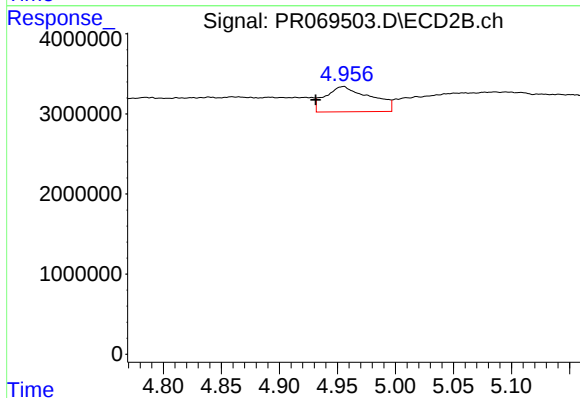
R.T.: 4.955 min
Delta R.T.: -0.019 min
Response: 8505607
Conc: 43.25 ng/ml



#26 AR-1254-1

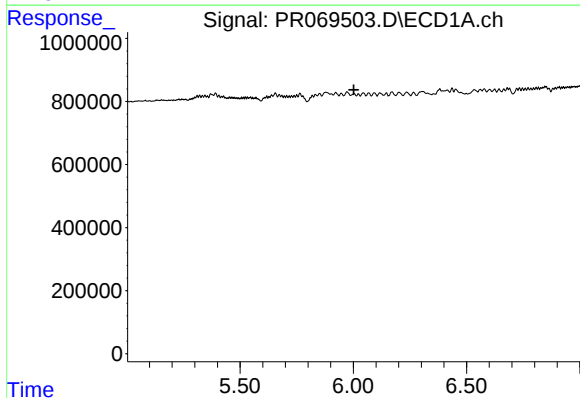
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



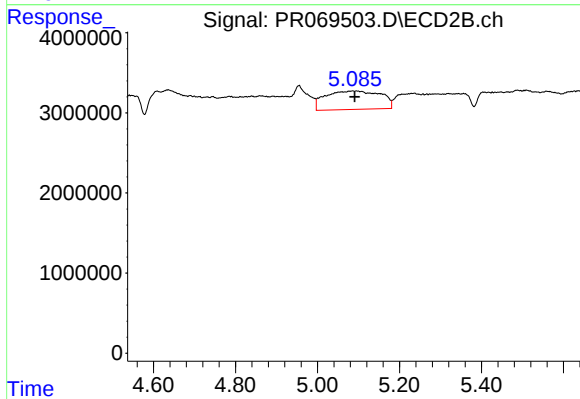
#26 AR-1254-1

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 8505607
Conc: 28.51 ng/ml



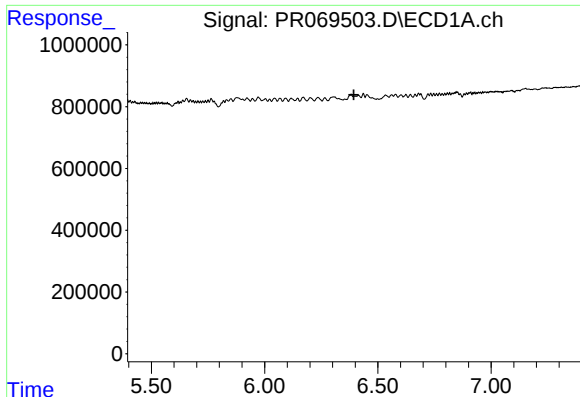
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#27 AR-1254-2

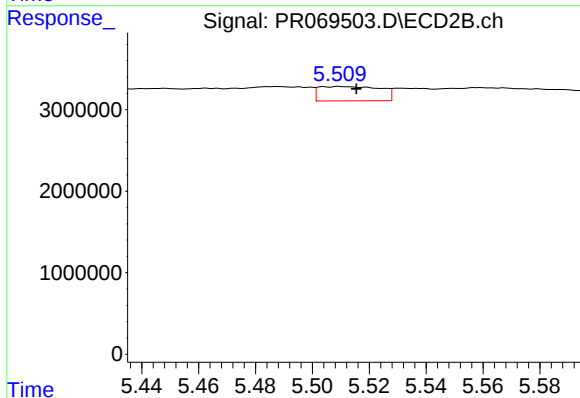
R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 21606035
Conc: 84.36 ng/ml



#28 AR-1254-3

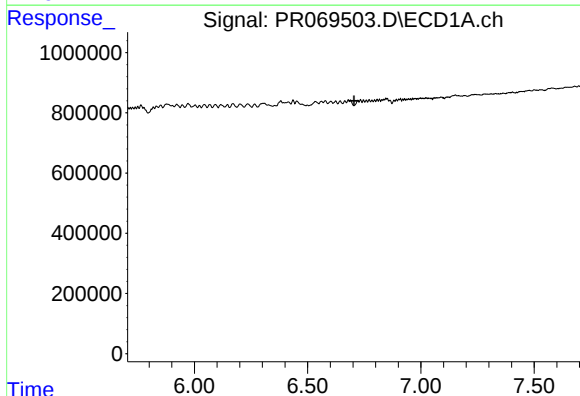
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



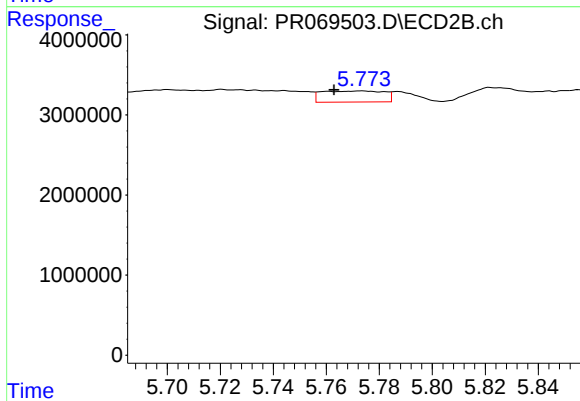
#28 AR-1254-3

R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 2651580
Conc: 6.71 ng/ml



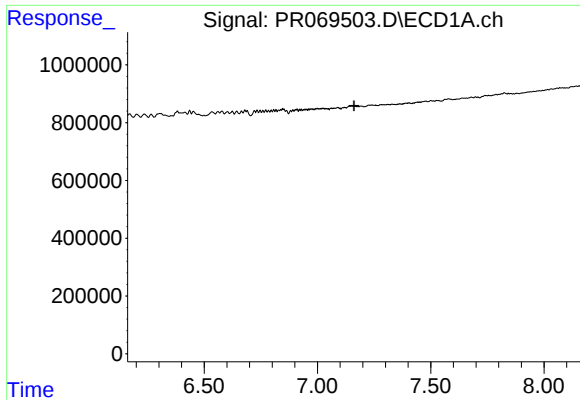
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#29 AR-1254-4

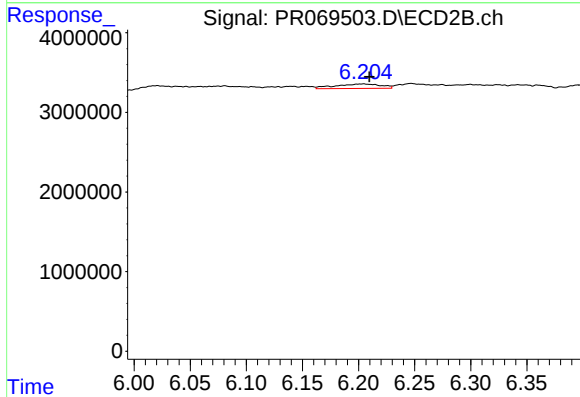
R.T.: 5.773 min
Delta R.T.: 0.010 min
Response: 2241651
Conc: 9.15 ng/ml



#30 AR-1254-5

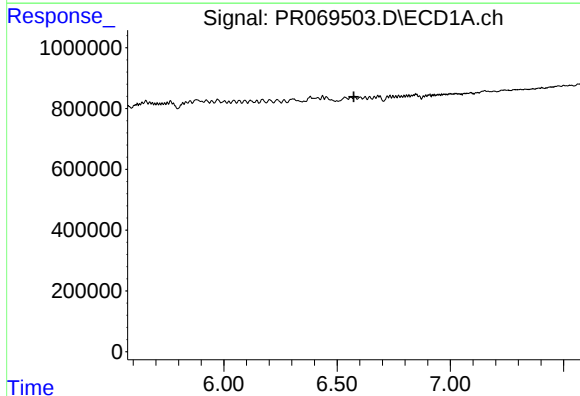
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



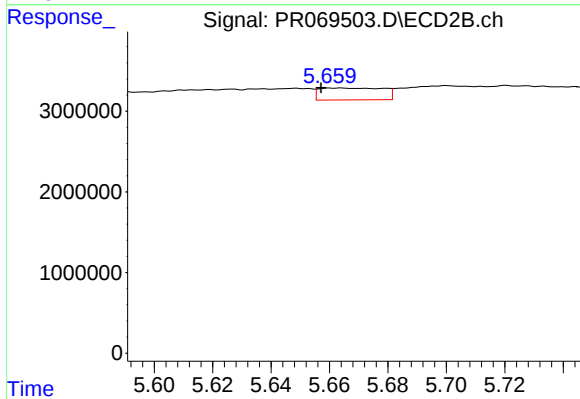
#30 AR-1254-5

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 1554191
Conc: 4.45 ng/ml



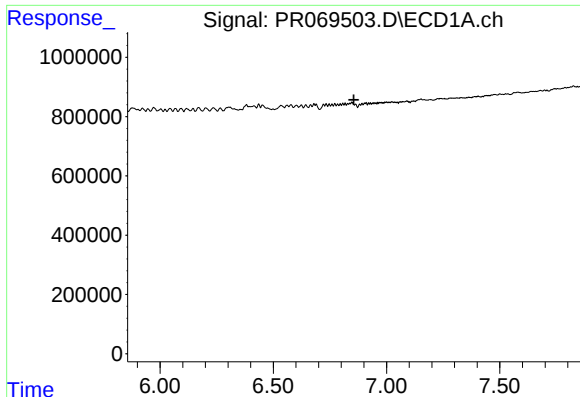
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

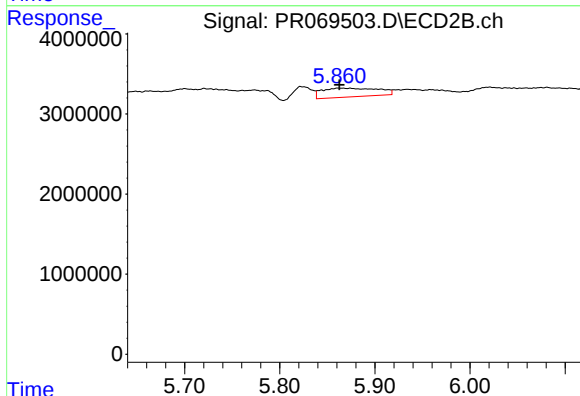
R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 2224543
Conc: 8.78 ng/ml



#32 AR-1260-2

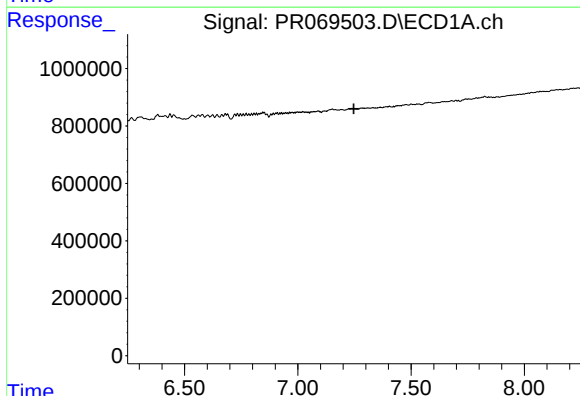
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



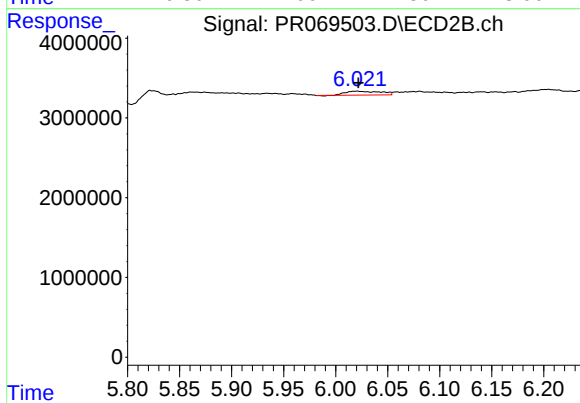
#32 AR-1260-2

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 4507139
Conc: 15.21 ng/ml



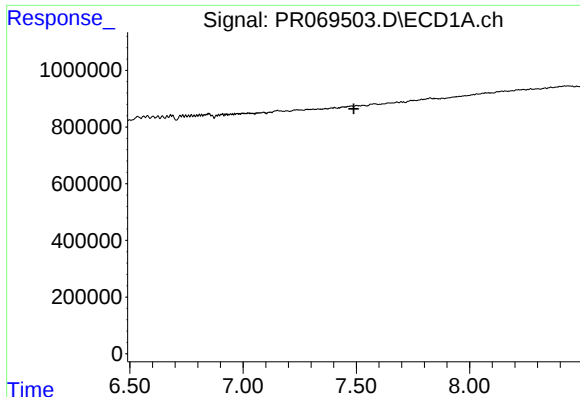
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

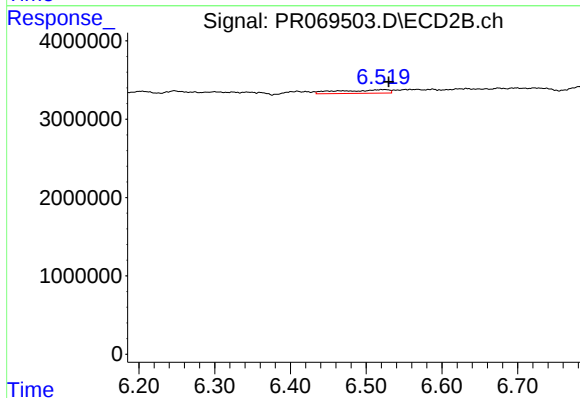
R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 1154196
Conc: 4.07 ng/ml



#34 AR-1260-4

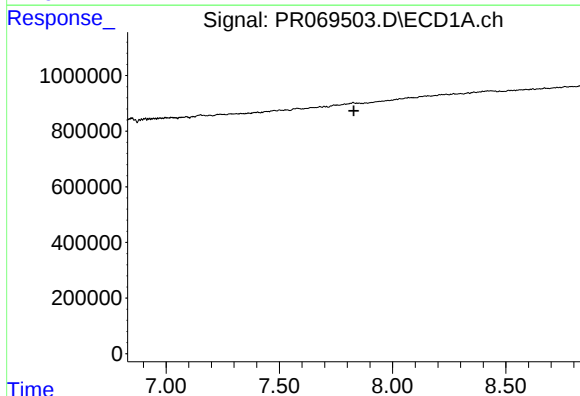
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



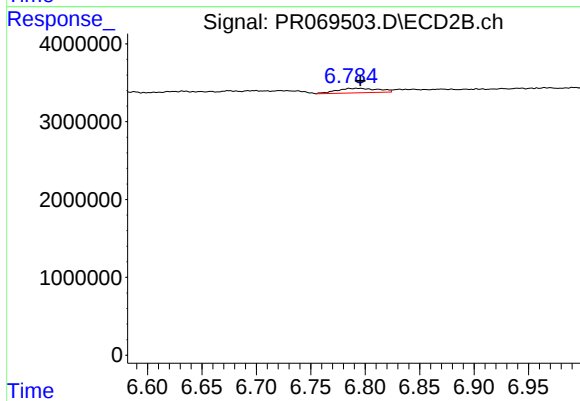
#34 AR-1260-4

R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 2068183
Conc: 8.56 ng/ml



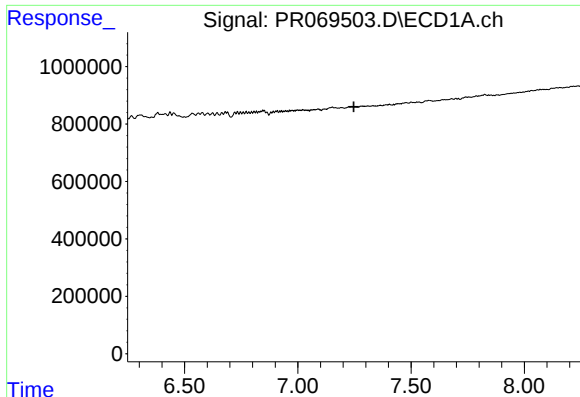
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



#35 AR-1260-5

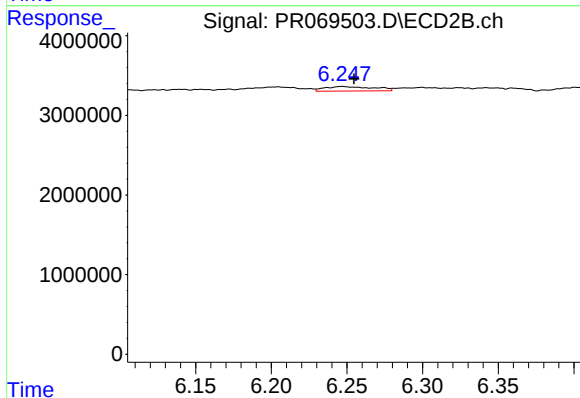
R.T.: 6.785 min
Delta R.T.: -0.010 min
Response: 1529957
Conc: 2.68 ng/ml



#36 AR-1262-1

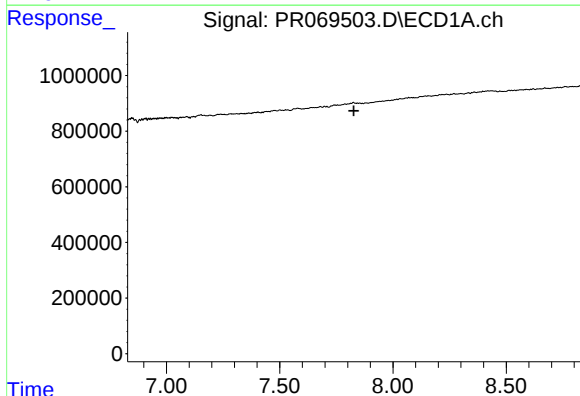
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



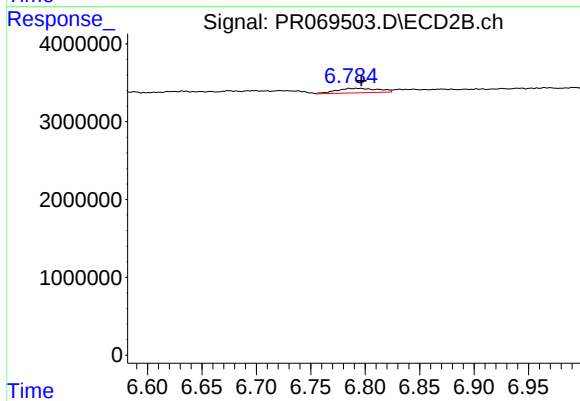
#36 AR-1262-1

R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 1279459
Conc: 3.59 ng/ml



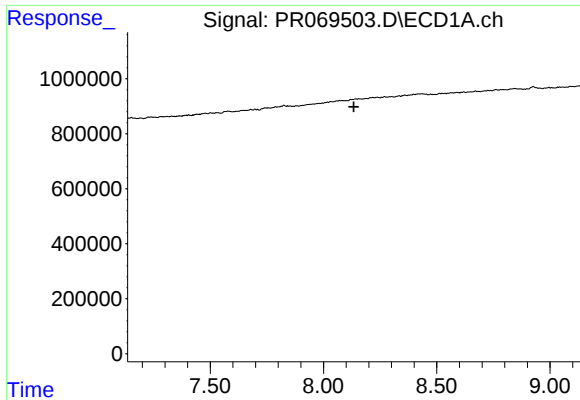
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#37 AR-1262-2

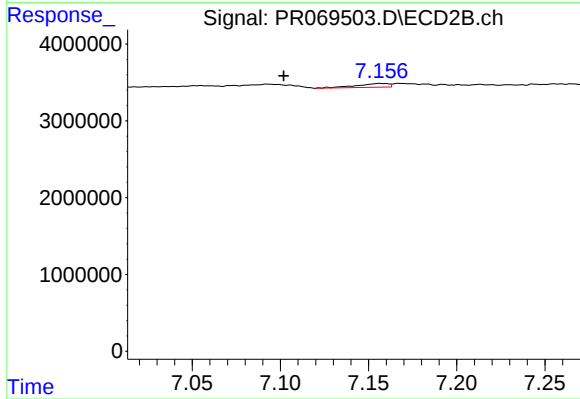
R.T.: 6.785 min
Delta R.T.: -0.011 min
Response: 1529957
Conc: 2.41 ng/ml



#38 AR-1262-3

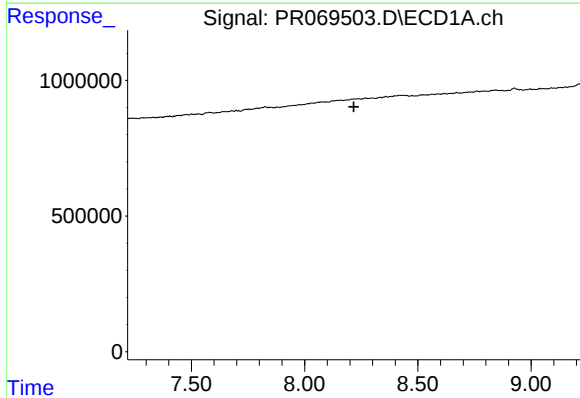
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



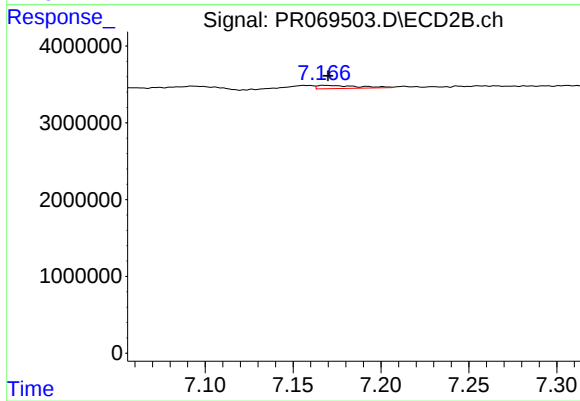
#38 AR-1262-3

R.T.: 7.157 min
Delta R.T.: 0.055 min
Response: 632912
Conc: 2.53 ng/ml



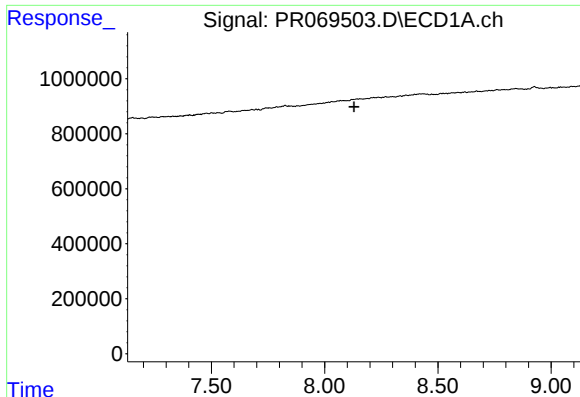
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

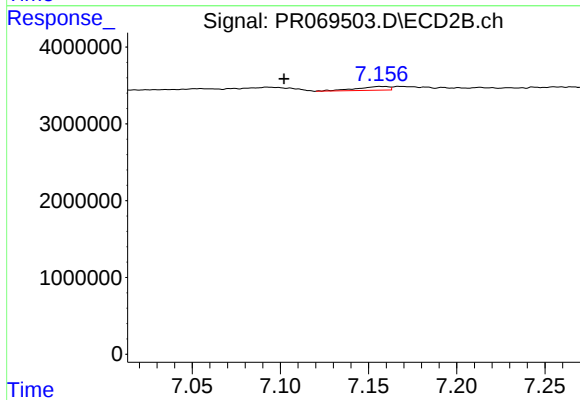
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 689777
Conc: 1.45 ng/ml



#41 AR-1268-1

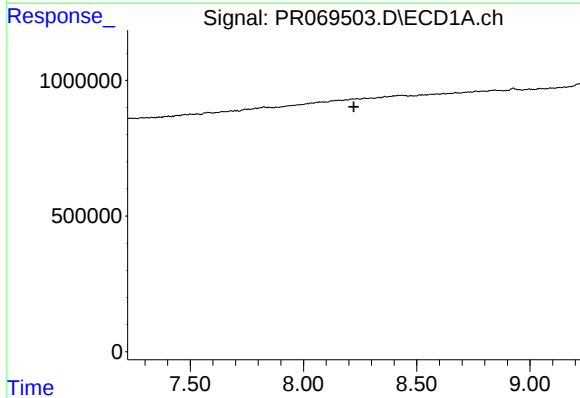
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



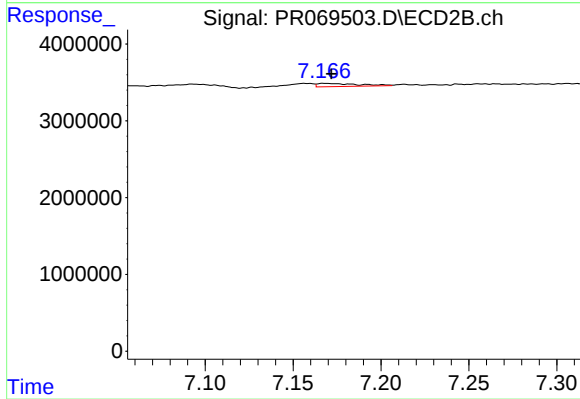
#41 AR-1268-1

R.T.: 7.157 min
Delta R.T.: 0.055 min
Response: 632912
Conc: 0.86 ng/ml



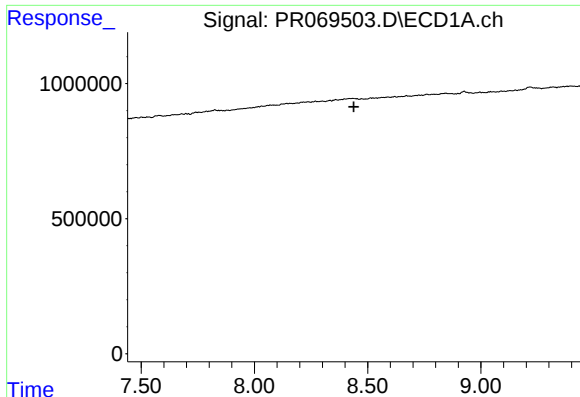
#42 AR-1268-2

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



#42 AR-1268-2

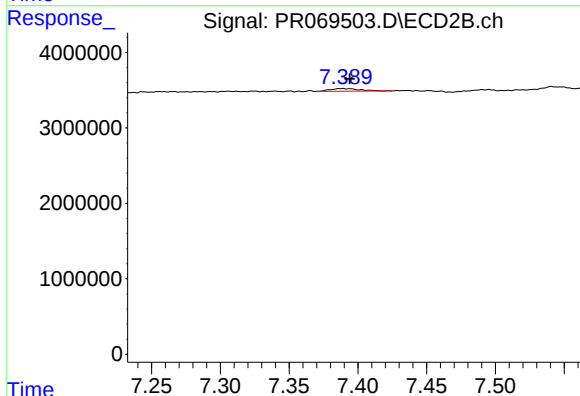
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 689777
Conc: 1.01 ng/ml



#43 AR-1268-3

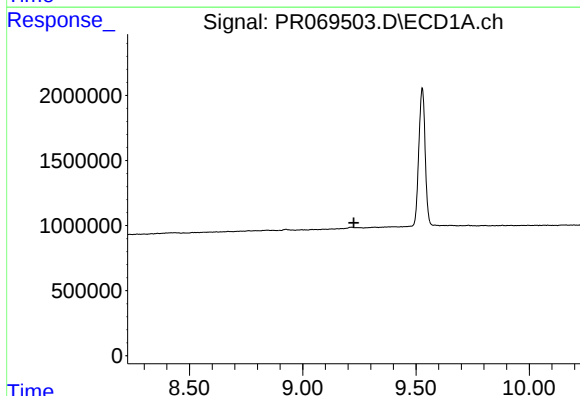
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK121



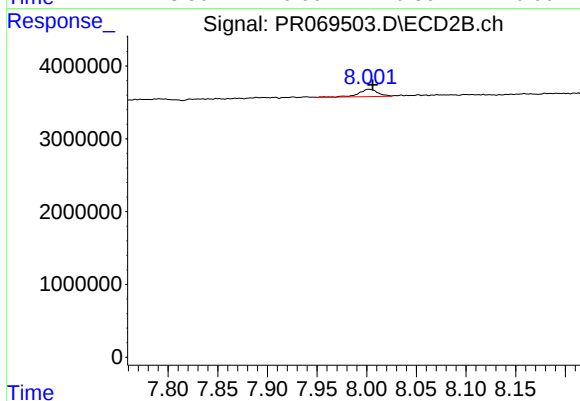
#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 547133
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1359124
Conc: 0.74 ng/ml