

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
 Data File : PR067200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 23:03
 Operator : AJ\MA
 Sample : P2635-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH5S2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:24:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.649	2.890	141.5E6	125.0E6	23.072	26.856
2)	SA Decachlor...	9.527	8.112	53183355	98531935	40.959	44.255
Target Compounds							
3)	L1 AR-1016-1	4.924f	4.029	655408	622838	4.086	4.149
4)	L1 AR-1016-2	4.924	4.029	655408	622838	2.553	2.811
5)	L1 AR-1016-3	4.961	4.225	643247	202307	3.737	1.642 #
6)	L1 AR-1016-4	0.000	4.242	0	242839	N.D.	2.325 #
7)	L1 AR-1016-5	5.410f	4.449	342116	559957	2.535	4.228 #
8)	L2 AR-1221-1	3.857	3.100	4492587	257708	68.852	4.641 #
9)	L2 AR-1221-2	3.959	3.213	1532154	174600	32.827	4.362 #
10)	L2 AR-1221-3	0.000	3.282	0	44038	N.D.	0.349 #
11)	L3 AR-1232-1	0.000	3.282	0	44038	N.D.	0.411 #
12)	L3 AR-1232-2	4.606	4.029	732916	622838	10.315	6.012 #
13)	L3 AR-1232-3	4.924	4.225	655408	202307	5.736	3.658 #
14)	L3 AR-1232-4	0.000	4.301	0	114666	N.D.	2.243 #
15)	L3 AR-1232-5	5.140	4.449	4043150	559957	90.850	10.110 #
16)	L4 AR-1242-1	4.924f	4.029	655408	622838	5.314	5.243
17)	L4 AR-1242-2	4.924	4.029	655408	622838	3.335	3.511
18)	L4 AR-1242-3	4.961	4.225	643247	202307	4.795	2.060 #
19)	L4 AR-1242-4	0.000	4.301	0	114666	N.D.	1.158 #
20)	L4 AR-1242-5	0.000	4.839	0	350547	N.D.	2.975 #
21)	L5 AR-1248-1	4.924f	4.029	655408	622838	7.212	6.888
22)	L5 AR-1248-2	5.140	4.242	4043150	242839	27.160	1.738 #
23)	L5 AR-1248-3	5.410f	4.301	342116	114666	2.003	0.820 #
24)	L5 AR-1248-4	0.000	4.449	0	559957	N.D.	3.342 #
25)	L5 AR-1248-5	0.000	4.883	0	145983	N.D.	0.945 #
26)	L6 AR-1254-1	0.000	4.839	0	350547	N.D.	1.435 #
27)	L6 AR-1254-2	0.000	4.993	0	304798	N.D.	1.408 #
28)	L6 AR-1254-3	0.000	5.388	0	2650213	N.D.	7.792 #
29)	L6 AR-1254-4	0.000	5.665	0	369399	N.D.	1.882 #
30)	L6 AR-1254-5	0.000	6.094	0	587626	N.D.	1.908 #
31)	L7 AR-1260-1	0.000	5.544	0	841493	N.D.	3.230 #
32)	L7 AR-1260-2	6.889	5.718f	628813	679658	2.429	2.217
33)	L7 AR-1260-3	0.000	5.915	0	741327	N.D.	2.529 #
34)	L7 AR-1260-4	0.000	6.426	0	358896	N.D.	1.435 #
35)	L7 AR-1260-5	0.000	6.683	0	843472	N.D.	1.545 #
36)	L8 AR-1262-1	0.000	6.149	0	436069	N.D.	1.316 #
37)	L8 AR-1262-2	0.000	6.683	0	843472	N.D.	1.516 #
38)	L8 AR-1262-3	0.000	6.984	0	338392	N.D.	1.418 #
39)	L8 AR-1262-4	0.000	7.044	0	355305	N.D.	0.833 #
40)	L8 AR-1262-5	0.000	7.588	0	228850	N.D.	1.168 #
41)	L9 AR-1268-1	0.000	6.984	0	338392	N.D.	0.509 #

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 Operator : AJ\MA
 Sample : P2635-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH5S2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:24:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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
42) L9	AR-1268-2	0.000	7.044	0	355305	N.D.	0.583 #
43) L9	AR-1268-3	0.000	7.266	0	476164	N.D.	0.890 #
44) L9	AR-1268-4	0.000	7.588	0	228850	N.D.	1.038 #
45) L9	AR-1268-5	9.218	7.874	454119	1332411	0.539	0.893 #

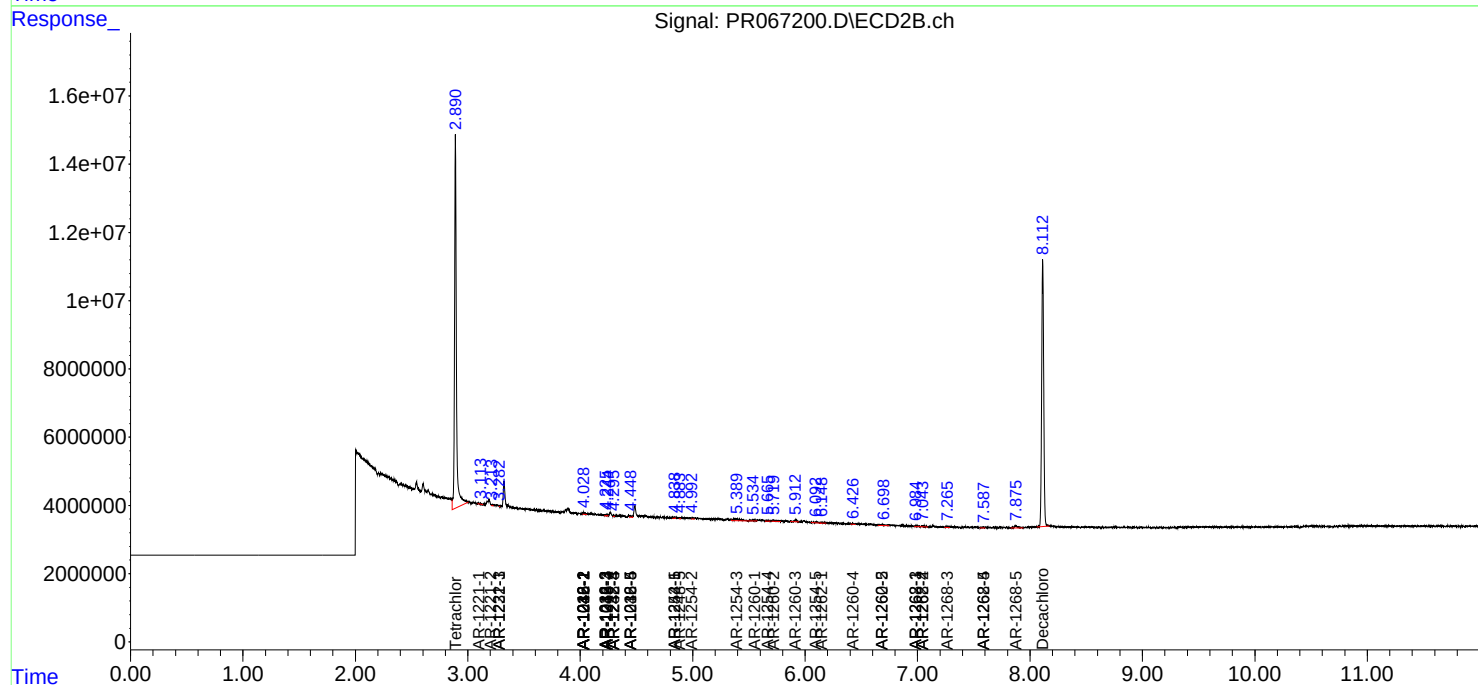
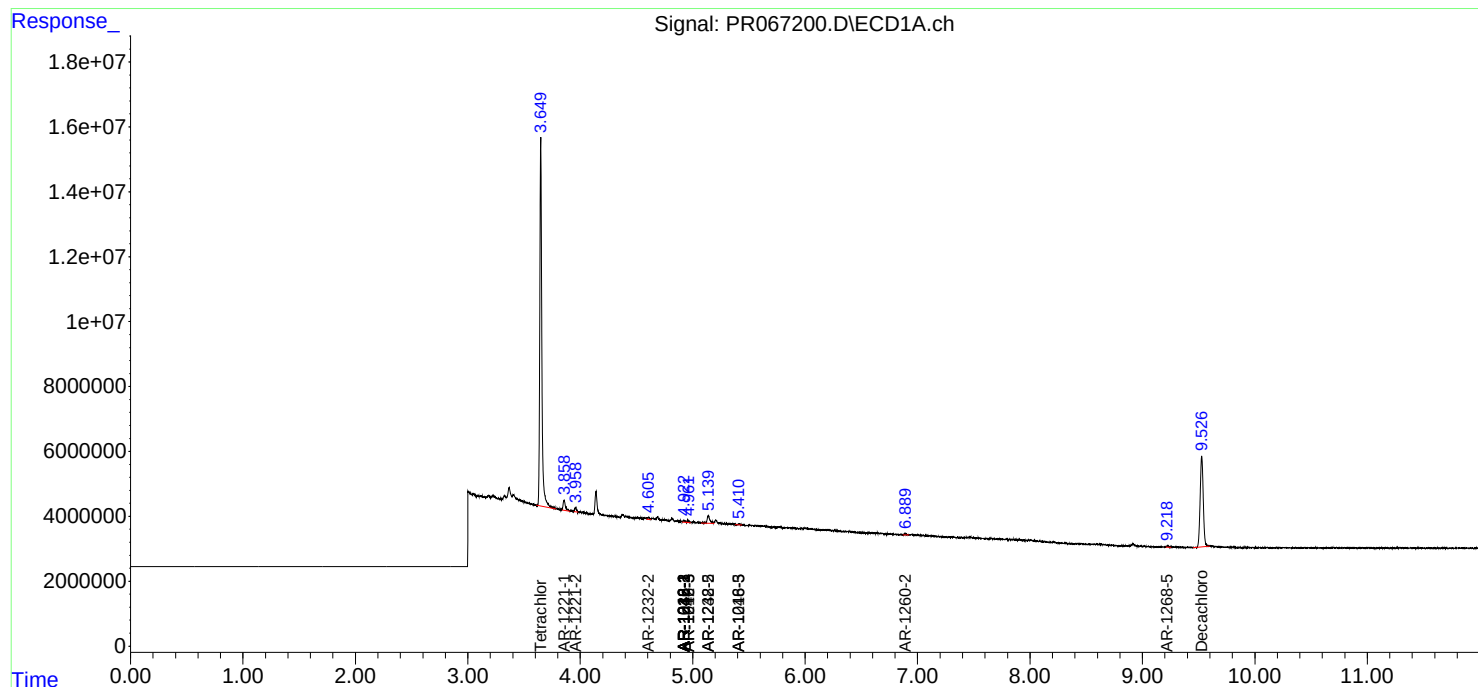
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

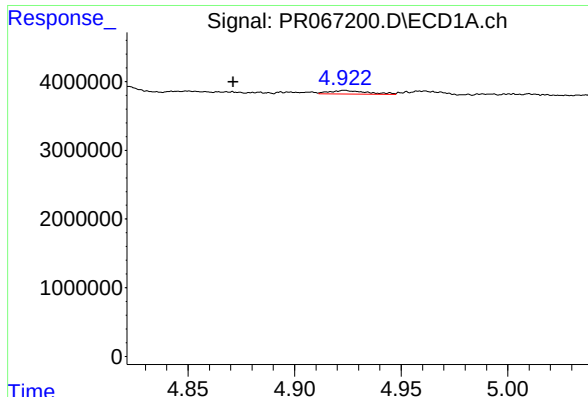
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
Data File : PR067200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 23:03
Operator : AJ\MA
Sample : P2635-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 07:24:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

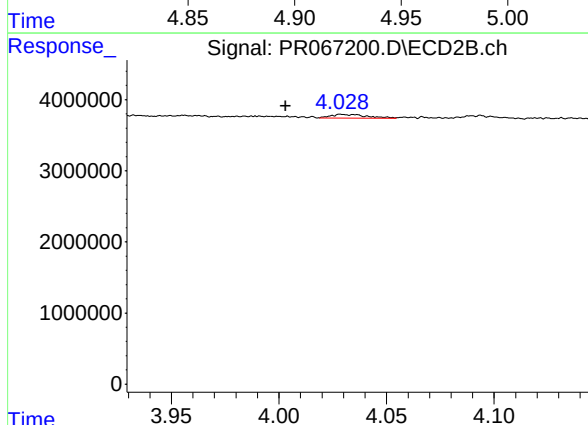




#3 AR-1016-1

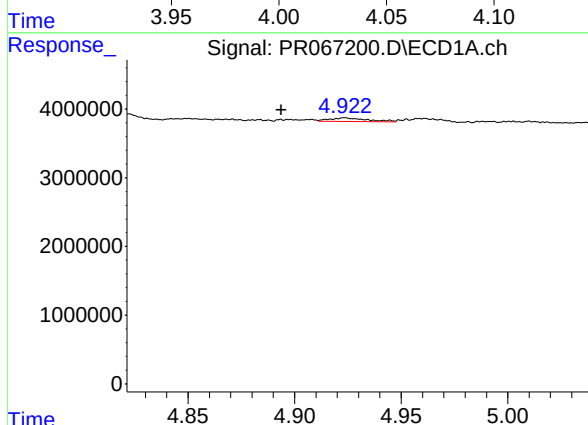
R.T.: 4.924 min
Delta R.T.: 0.052 min
Response: 655408
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



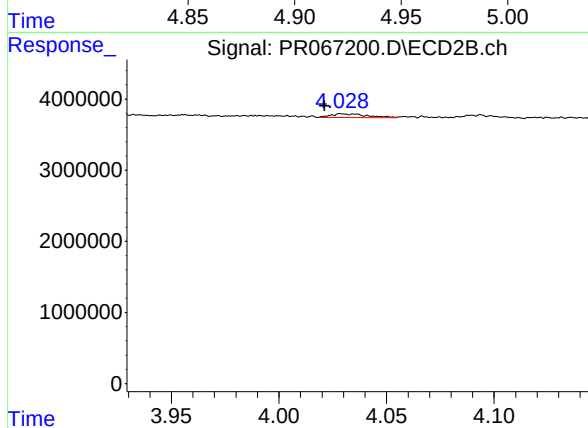
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: 0.026 min
Response: 622838
Conc: 4.15 ng/ml



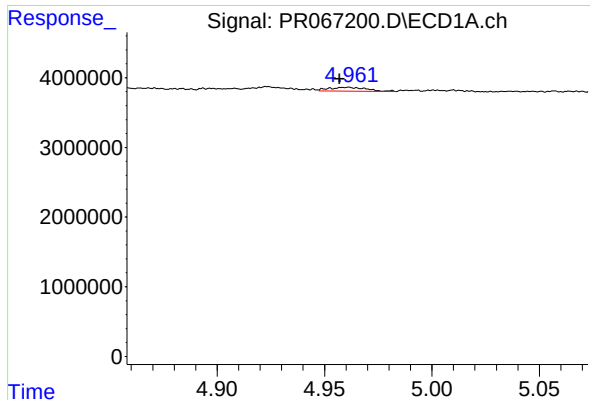
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: 0.030 min
Response: 655408
Conc: 2.55 ng/ml



#4 AR-1016-2

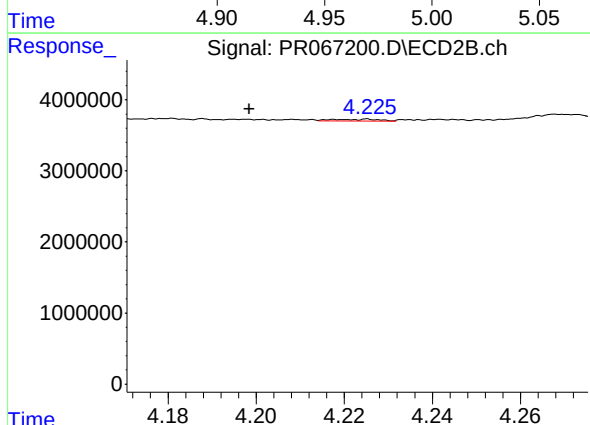
R.T.: 4.029 min
Delta R.T.: 0.008 min
Response: 622838
Conc: 2.81 ng/ml



#5 AR-1016-3

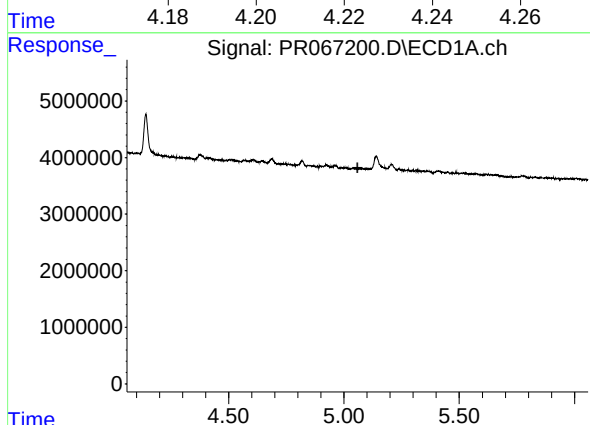
R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 643247
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



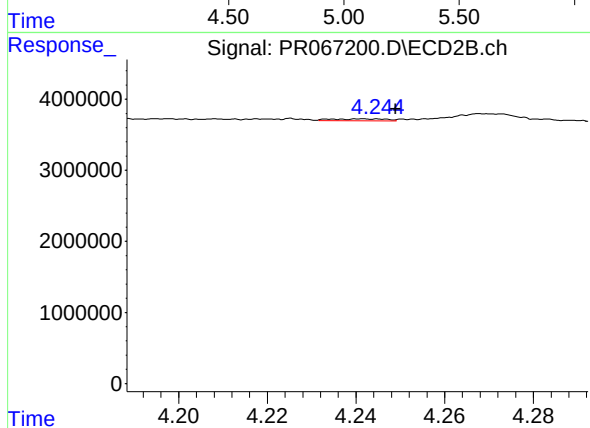
#5 AR-1016-3

R.T.: 4.225 min
Delta R.T.: 0.027 min
Response: 202307
Conc: 1.64 ng/ml



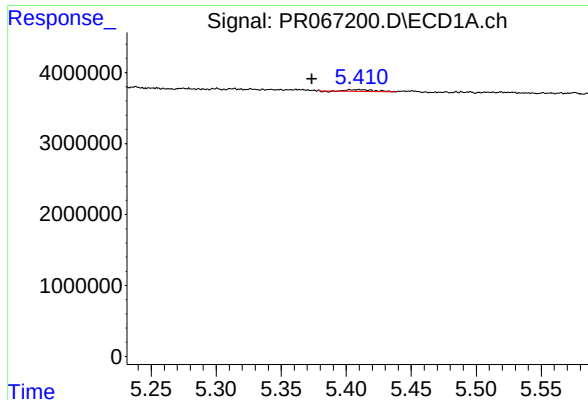
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

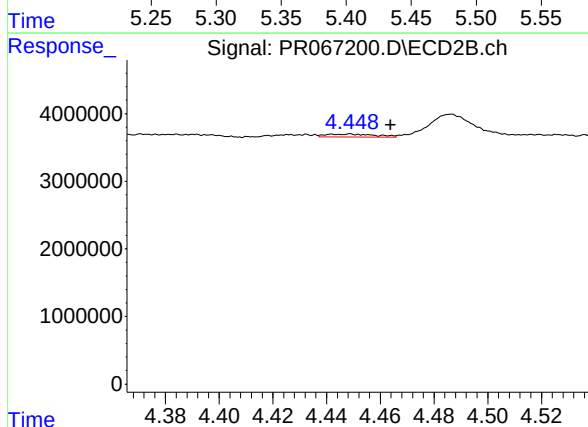
R.T.: 4.242 min
Delta R.T.: -0.007 min
Response: 242839
Conc: 2.33 ng/ml



#7 AR-1016-5

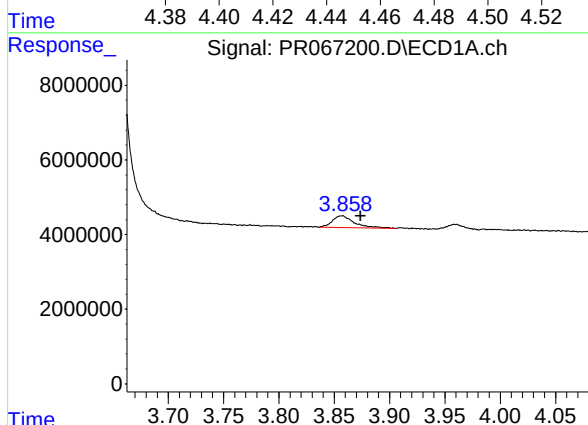
R.T.: 5.410 min
Delta R.T.: 0.037 min
Response: 342116
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



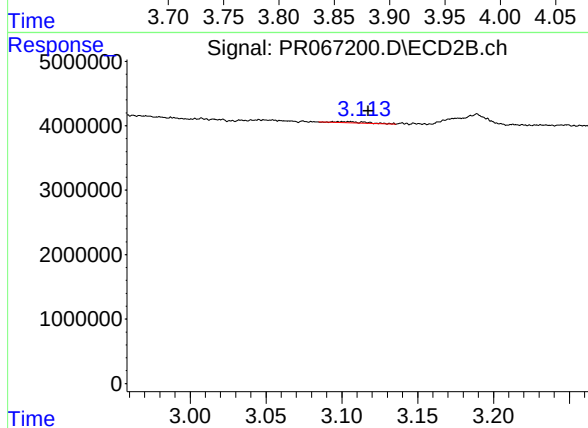
#7 AR-1016-5

R.T.: 4.449 min
Delta R.T.: -0.015 min
Response: 559957
Conc: 4.23 ng/ml



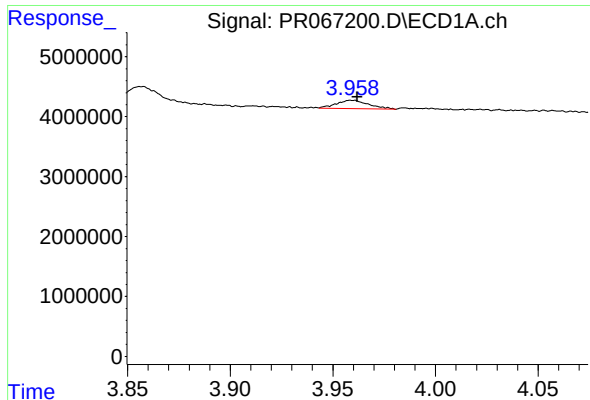
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 4492587
Conc: 68.85 ng/ml



#8 AR-1221-1

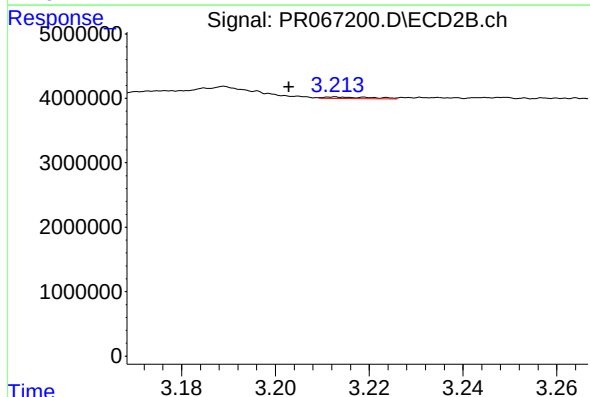
R.T.: 3.100 min
Delta R.T.: -0.017 min
Response: 257708
Conc: 4.64 ng/ml



#9 AR-1221-2

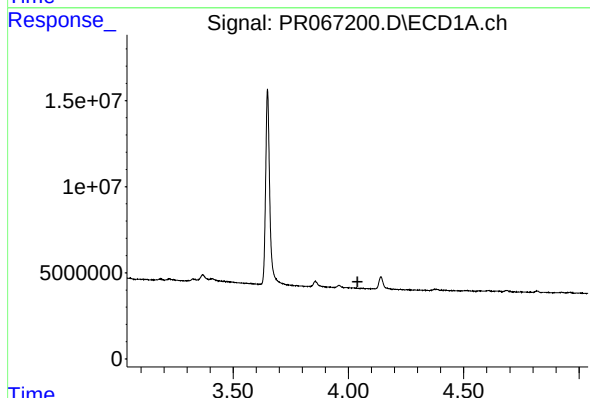
R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 1532154
Conc: 32.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



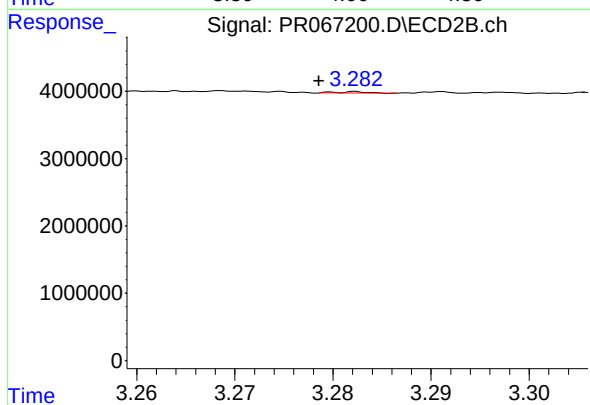
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: 0.010 min
Response: 174600
Conc: 4.36 ng/ml



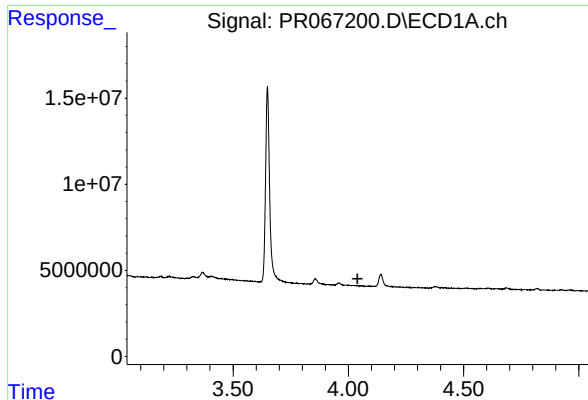
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

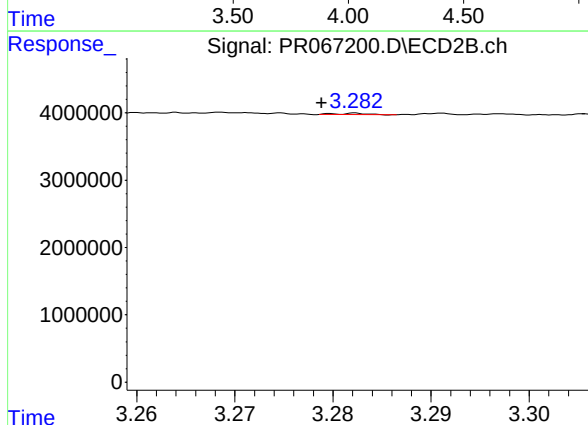
R.T.: 3.282 min
Delta R.T.: 0.004 min
Response: 44038
Conc: 0.35 ng/ml



#11 AR-1232-1

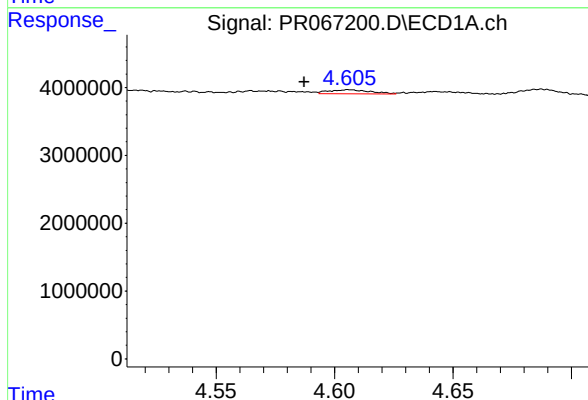
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



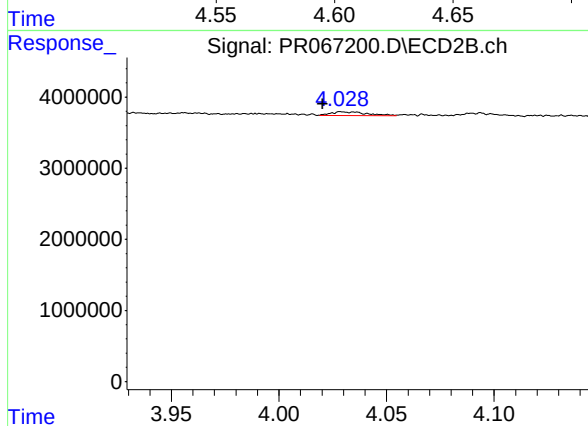
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: 0.003 min
Response: 44038
Conc: 0.41 ng/ml



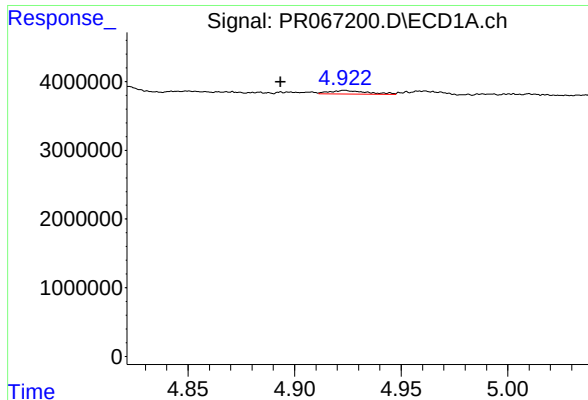
#12 AR-1232-2

R.T.: 4.606 min
Delta R.T.: 0.019 min
Response: 732916
Conc: 10.32 ng/ml



#12 AR-1232-2

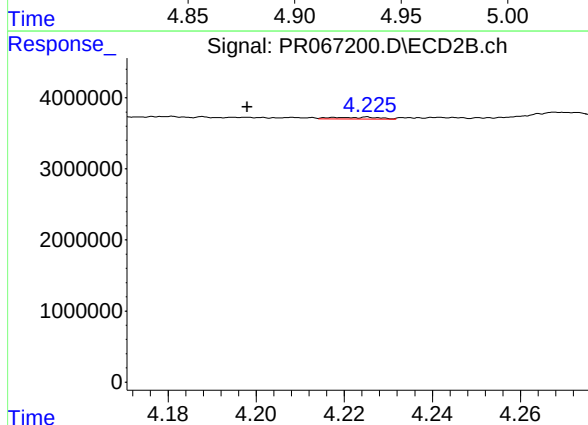
R.T.: 4.029 min
Delta R.T.: 0.009 min
Response: 622838
Conc: 6.01 ng/ml



#13 AR-1232-3

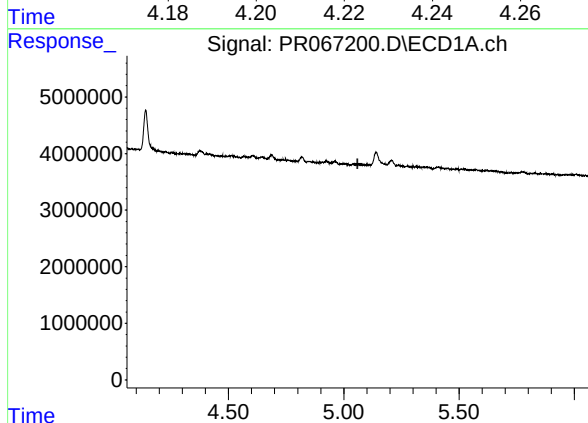
R.T.: 4.924 min
Delta R.T.: 0.030 min
Response: 655408
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



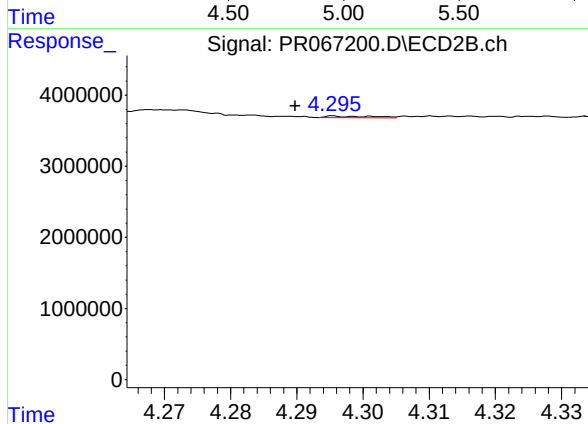
#13 AR-1232-3

R.T.: 4.225 min
Delta R.T.: 0.027 min
Response: 202307
Conc: 3.66 ng/ml



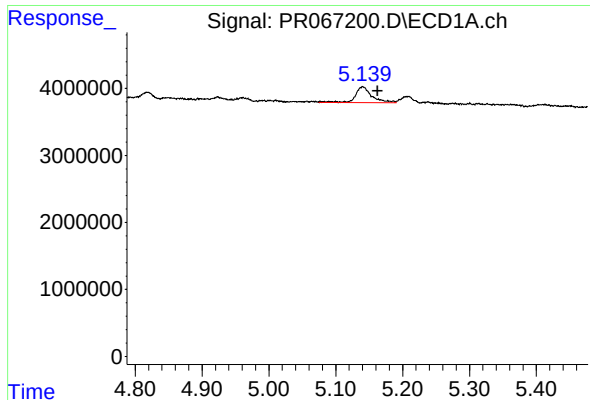
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

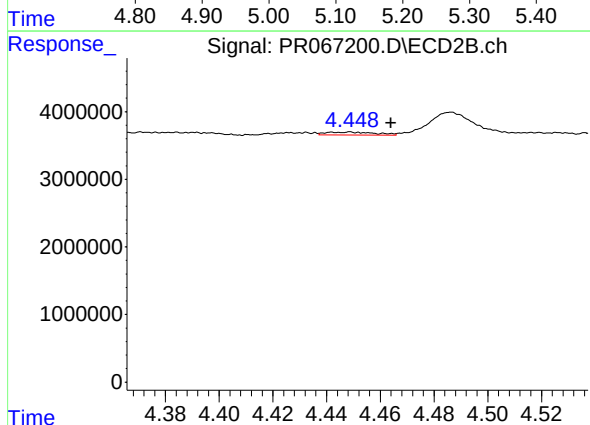
R.T.: 4.301 min
Delta R.T.: 0.011 min
Response: 114666
Conc: 2.24 ng/ml



#15 AR-1232-5

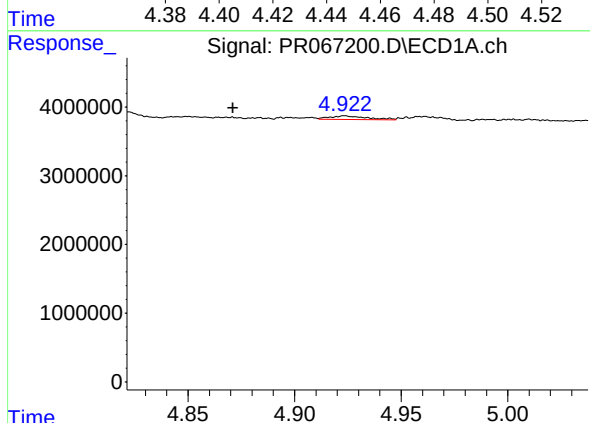
R.T.: 5.140 min
Delta R.T.: -0.022 min
Response: 4043150
Conc: 90.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



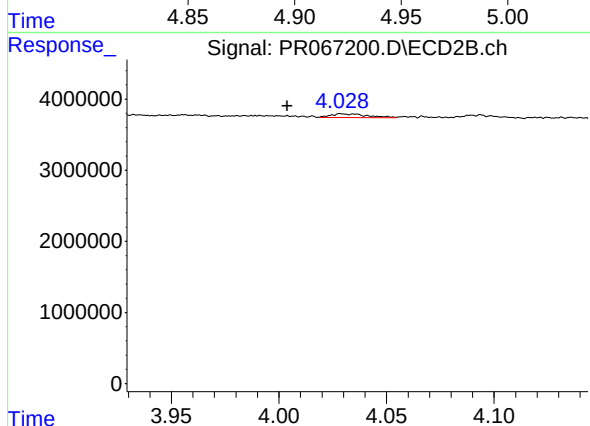
#15 AR-1232-5

R.T.: 4.449 min
Delta R.T.: -0.015 min
Response: 559957
Conc: 10.11 ng/ml



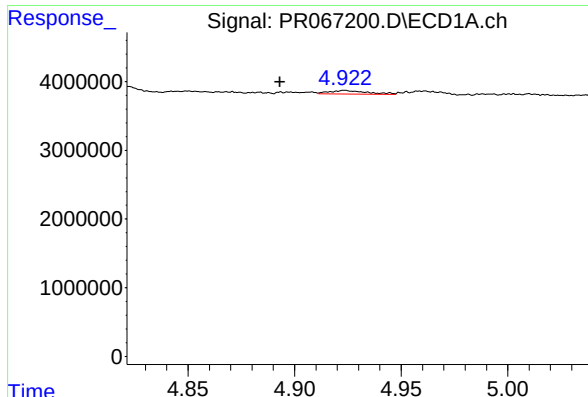
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.053 min
Response: 655408
Conc: 5.31 ng/ml



#16 AR-1242-1

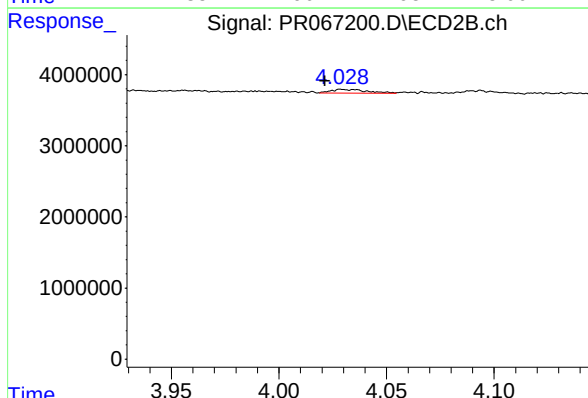
R.T.: 4.029 min
Delta R.T.: 0.025 min
Response: 622838
Conc: 5.24 ng/ml



#17 AR-1242-2

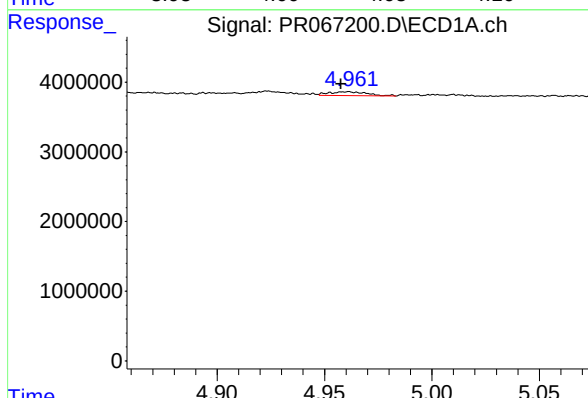
R.T.: 4.924 min
Delta R.T.: 0.030 min
Response: 655408
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



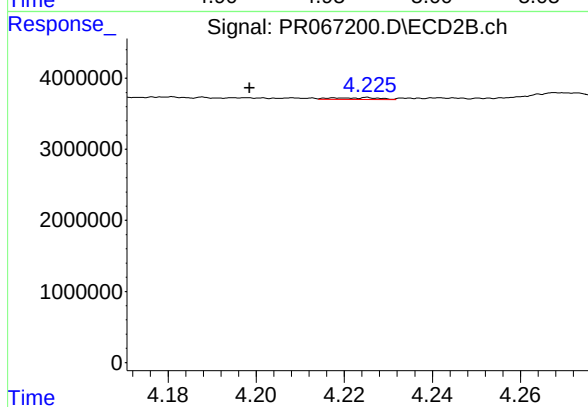
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: 0.008 min
Response: 622838
Conc: 3.51 ng/ml



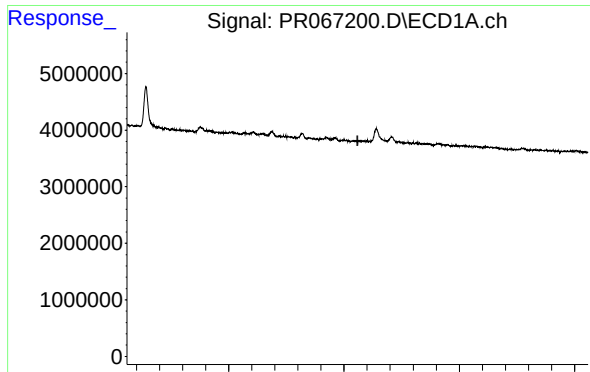
#18 AR-1242-3

R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 643247
Conc: 4.80 ng/ml



#18 AR-1242-3

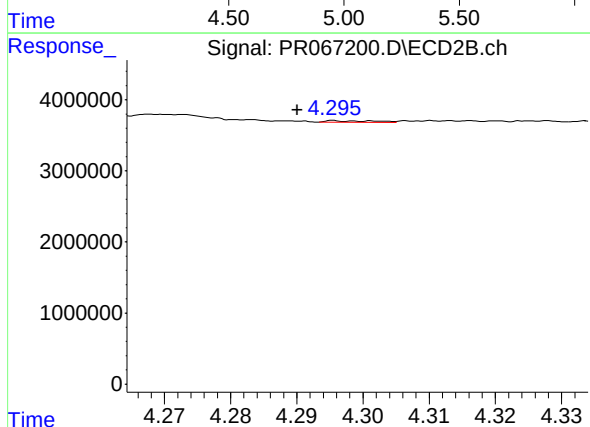
R.T.: 4.225 min
Delta R.T.: 0.027 min
Response: 202307
Conc: 2.06 ng/ml



#19 AR-1242-4

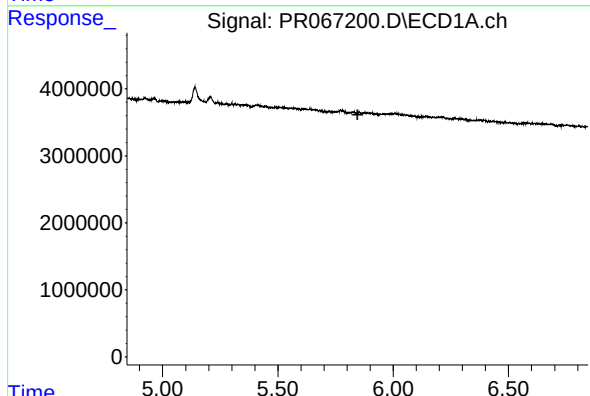
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



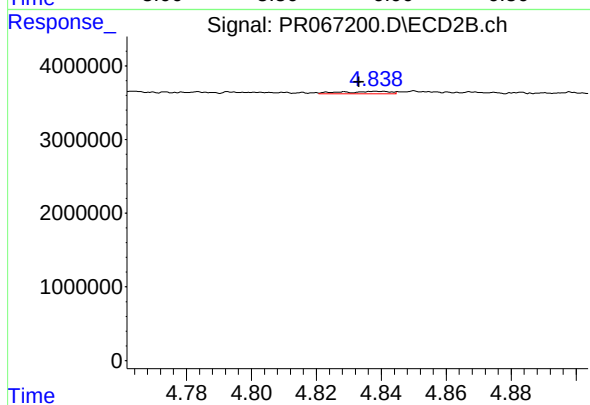
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: 0.011 min
Response: 114666
Conc: 1.16 ng/ml



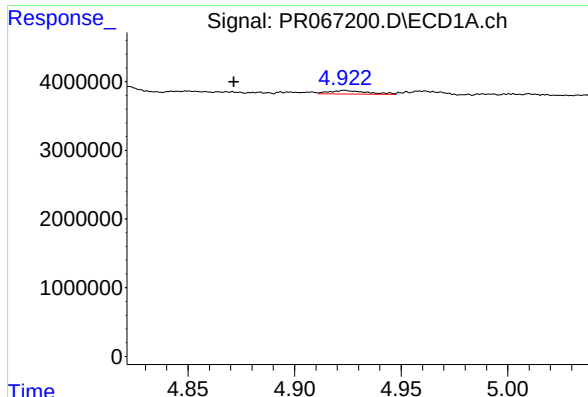
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

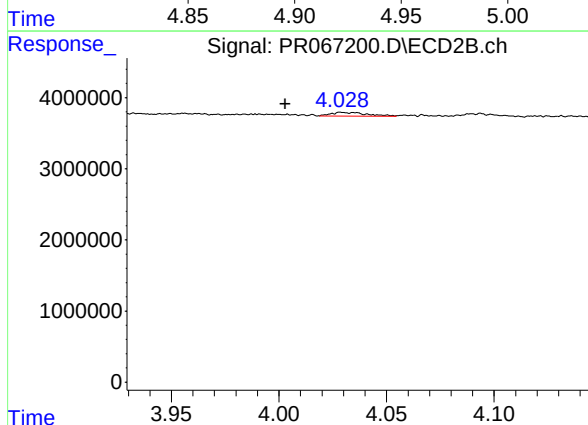
R.T.: 4.839 min
Delta R.T.: 0.006 min
Response: 350547
Conc: 2.98 ng/ml



#21 AR-1248-1

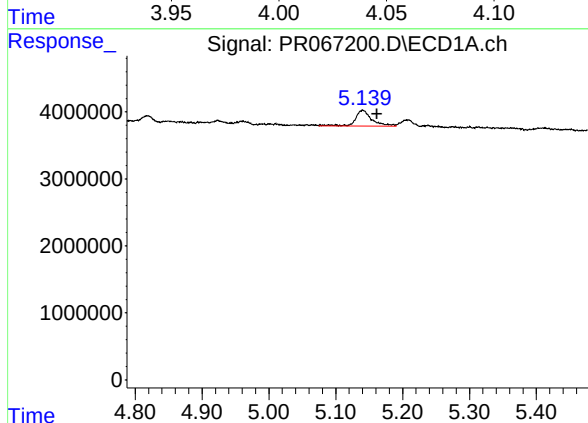
R.T.: 4.924 min
Delta R.T.: 0.052 min
Response: 655408
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



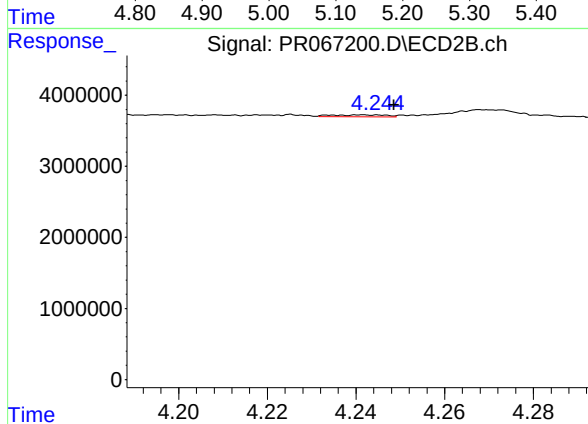
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: 0.026 min
Response: 622838
Conc: 6.89 ng/ml



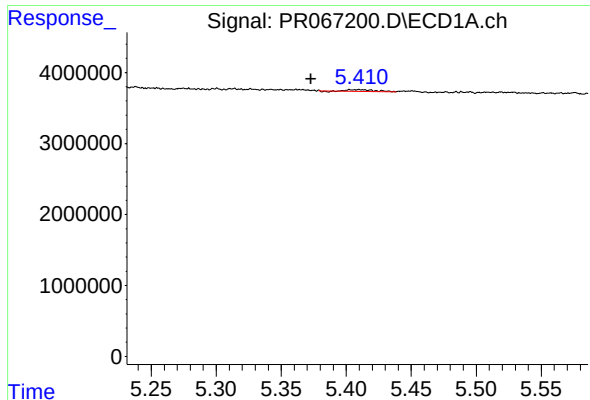
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.021 min
Response: 4043150
Conc: 27.16 ng/ml



#22 AR-1248-2

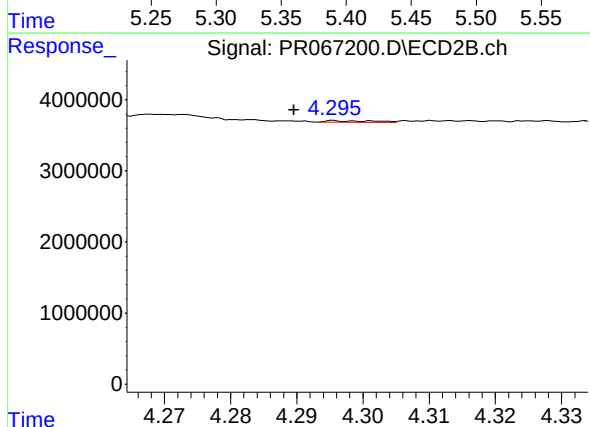
R.T.: 4.242 min
Delta R.T.: -0.007 min
Response: 242839
Conc: 1.74 ng/ml



#23 AR-1248-3

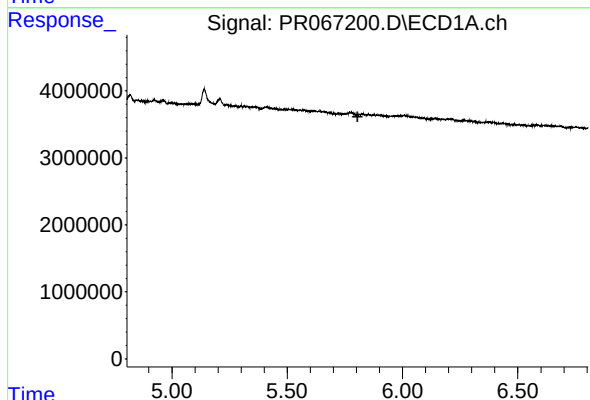
R.T.: 5.410 min
Delta R.T.: 0.037 min
Response: 342116
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



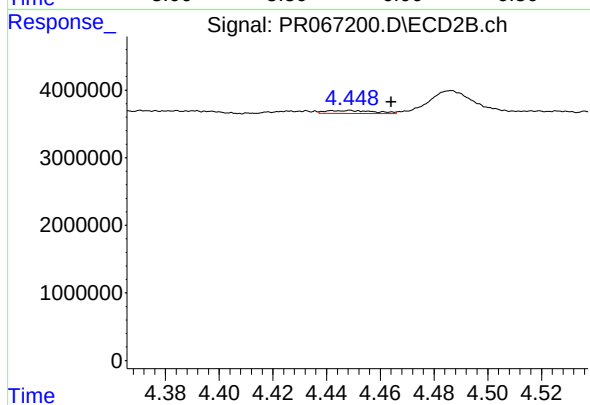
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: 0.011 min
Response: 114666
Conc: 0.82 ng/ml



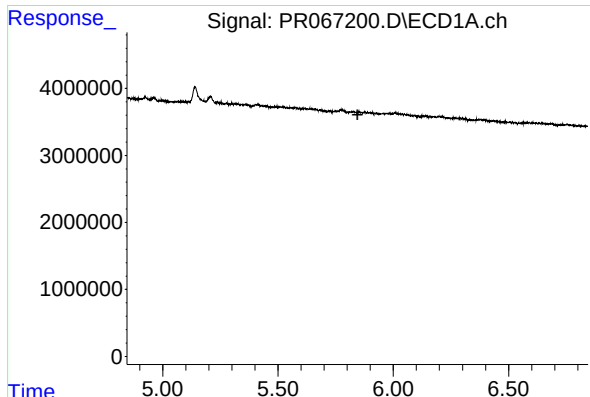
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

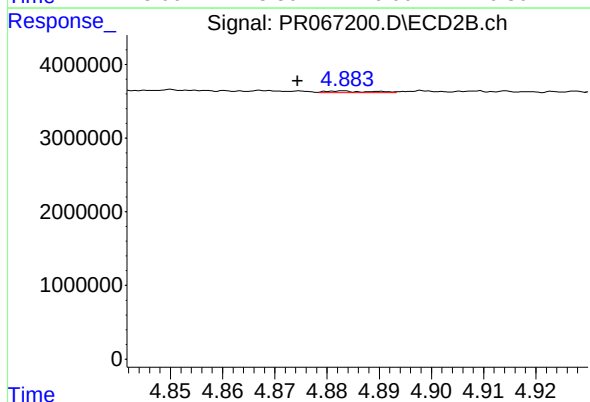
R.T.: 4.449 min
Delta R.T.: -0.015 min
Response: 559957
Conc: 3.34 ng/ml



#25 AR-1248-5

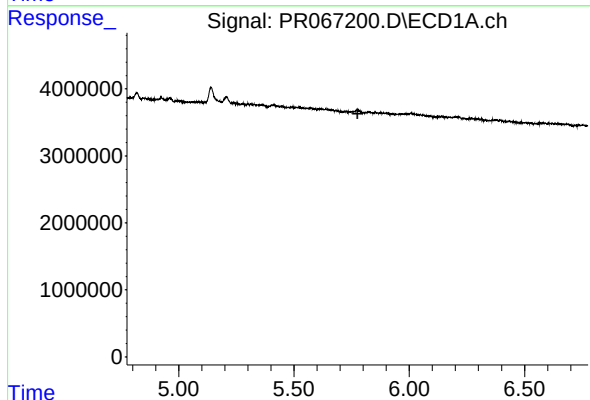
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



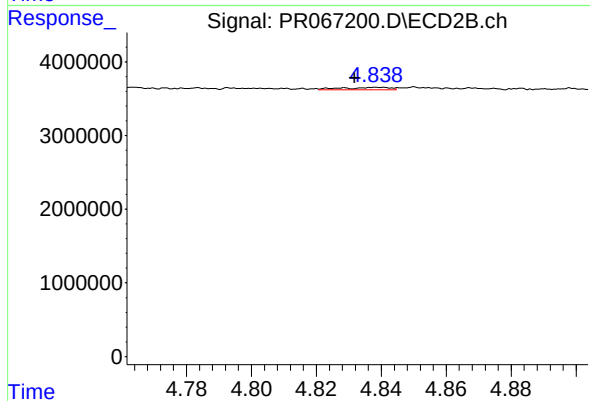
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: 0.008 min
Response: 145983
Conc: 0.94 ng/ml



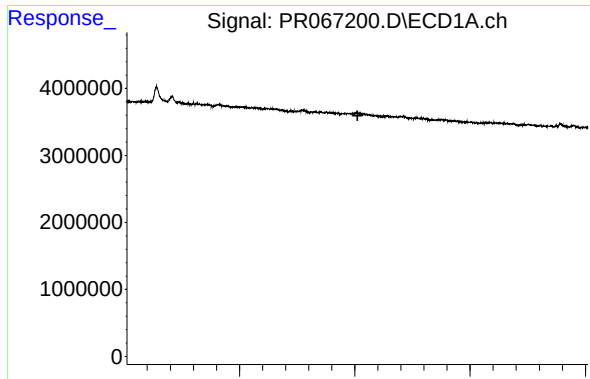
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

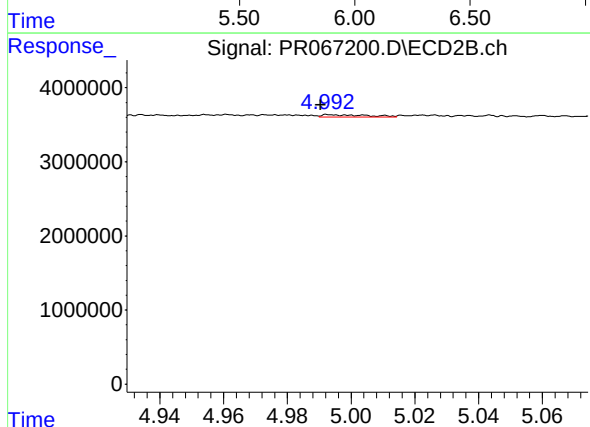
R.T.: 4.839 min
Delta R.T.: 0.007 min
Response: 350547
Conc: 1.44 ng/ml



#27 AR-1254-2

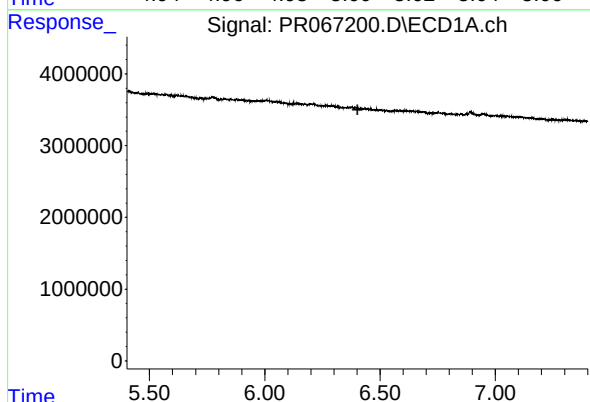
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



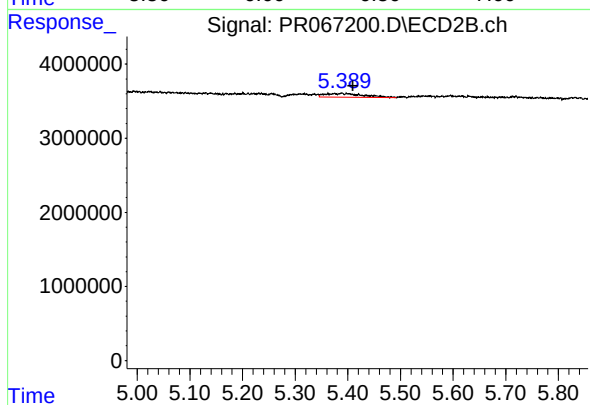
#27 AR-1254-2

R.T.: 4.993 min
Delta R.T.: 0.003 min
Response: 304798
Conc: 1.41 ng/ml



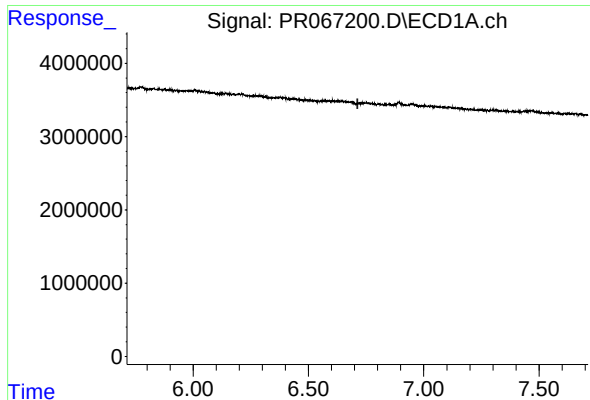
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

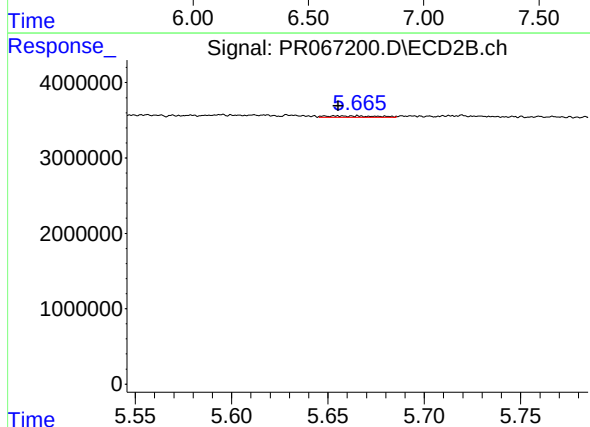
R.T.: 5.388 min
Delta R.T.: -0.022 min
Response: 2650213
Conc: 7.79 ng/ml



#29 AR-1254-4

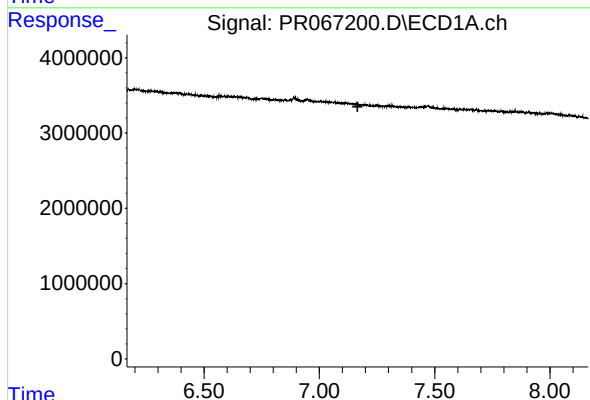
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



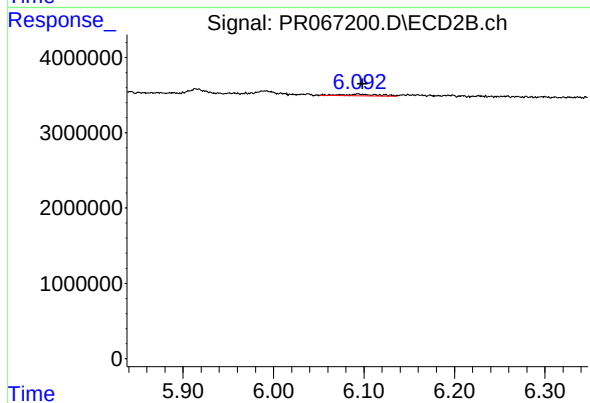
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 369399
Conc: 1.88 ng/ml



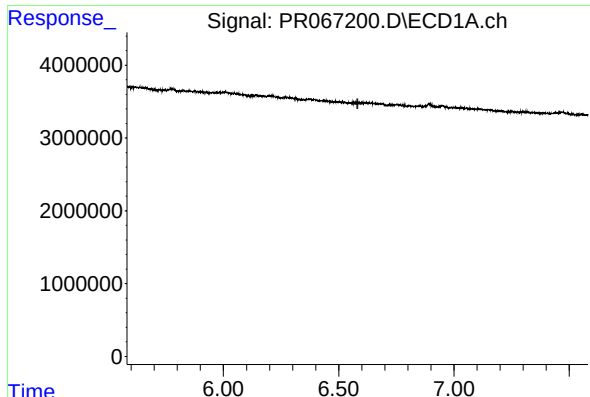
#30 AR-1254-5

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



#30 AR-1254-5

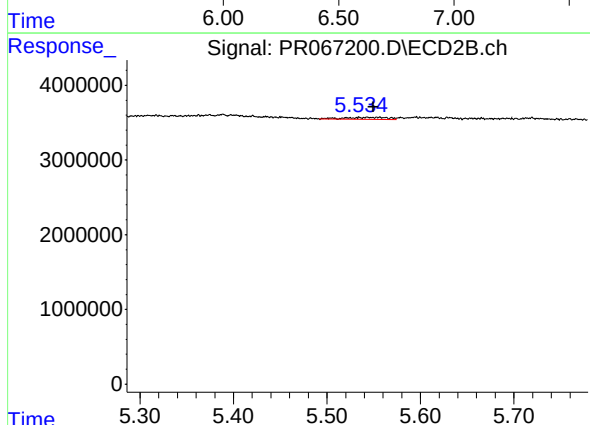
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 587626
Conc: 1.91 ng/ml



#31 AR-1260-1

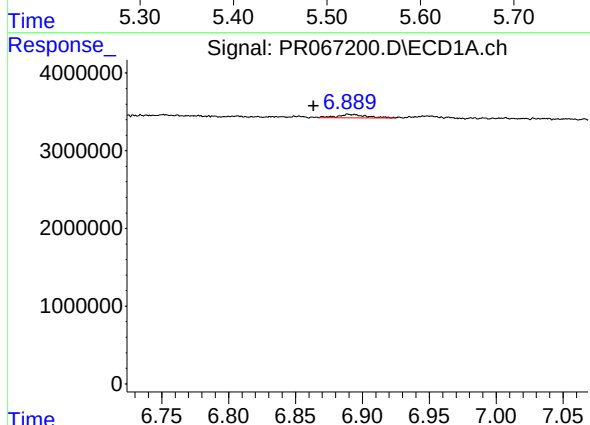
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



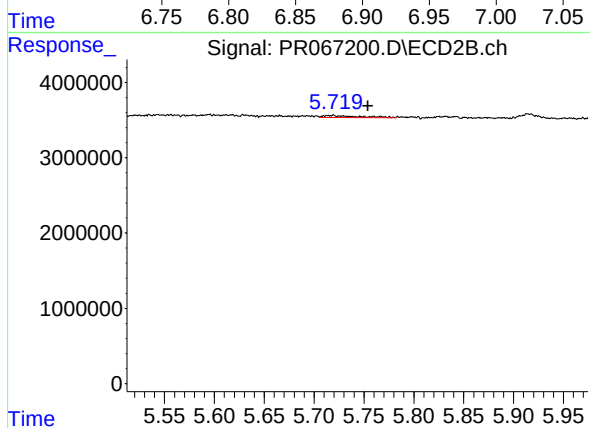
#31 AR-1260-1

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 841493
Conc: 3.23 ng/ml



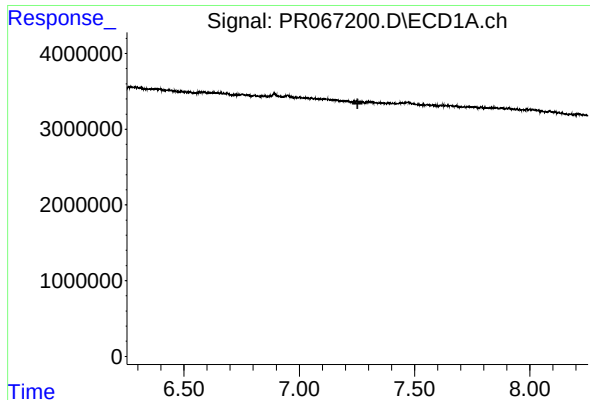
#32 AR-1260-2

R.T.: 6.889 min
Delta R.T.: 0.026 min
Response: 628813
Conc: 2.43 ng/ml



#32 AR-1260-2

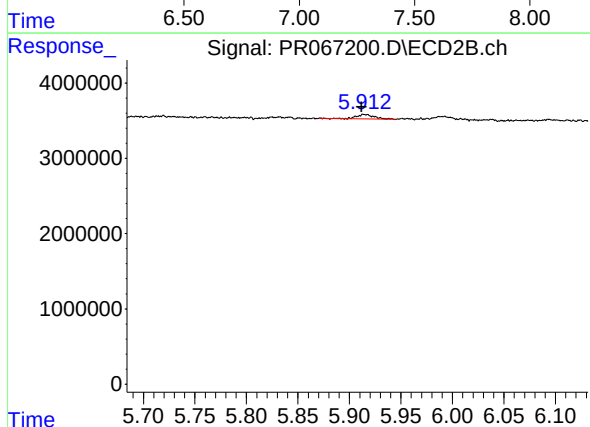
R.T.: 5.718 min
Delta R.T.: -0.036 min
Response: 679658
Conc: 2.22 ng/ml



#33 AR-1260-3

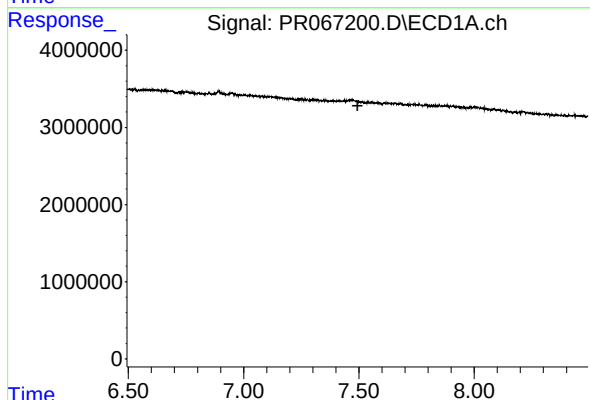
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



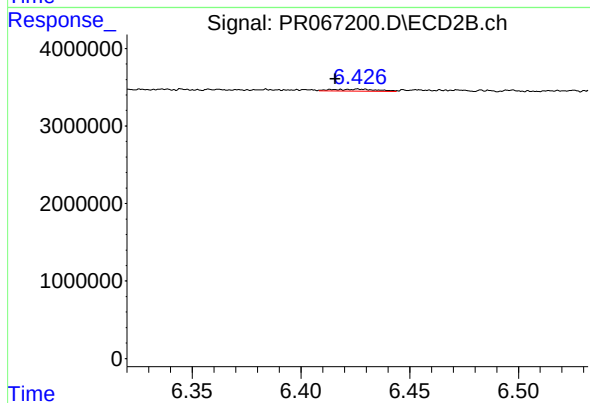
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 741327
Conc: 2.53 ng/ml



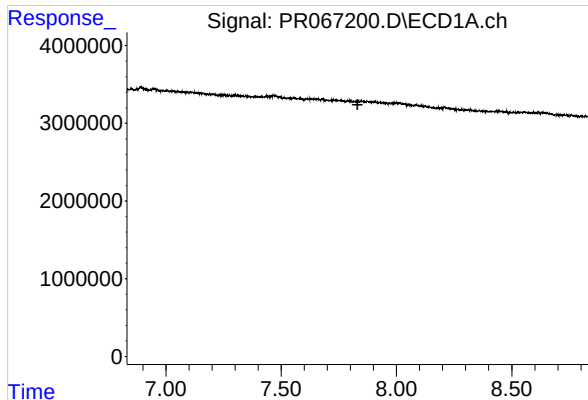
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

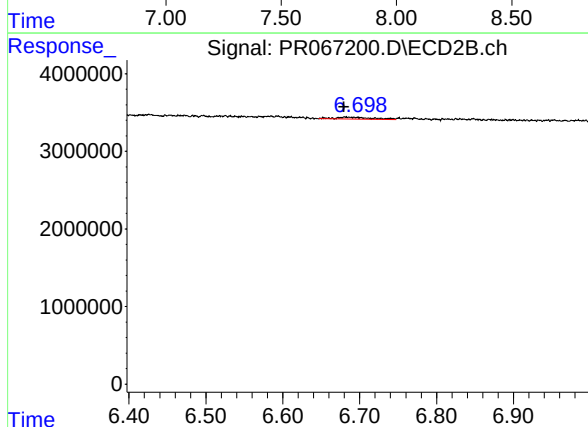
R.T.: 6.426 min
Delta R.T.: 0.011 min
Response: 358896
Conc: 1.44 ng/ml



#35 AR-1260-5

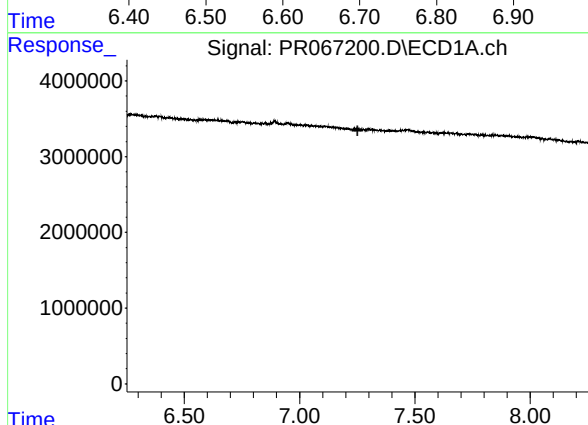
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



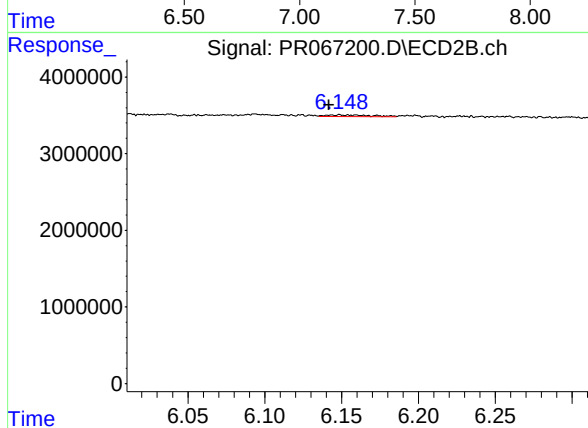
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 843472
Conc: 1.55 ng/ml



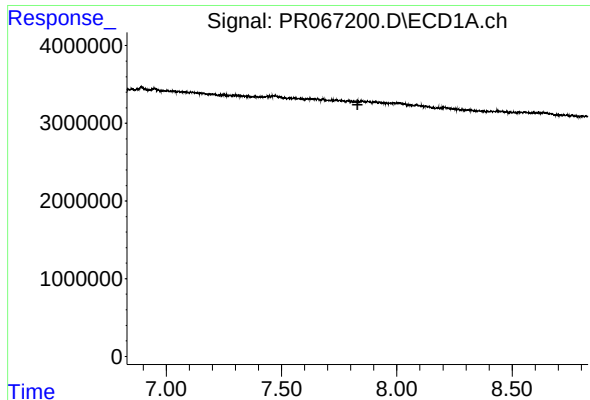
#36 AR-1262-1

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



#36 AR-1262-1

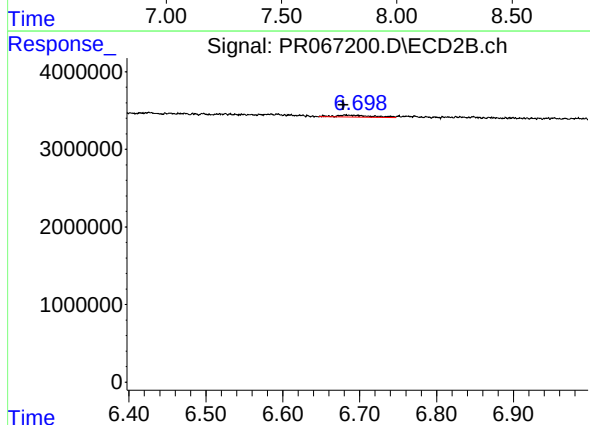
R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 436069
Conc: 1.32 ng/ml



#37 AR-1262-2

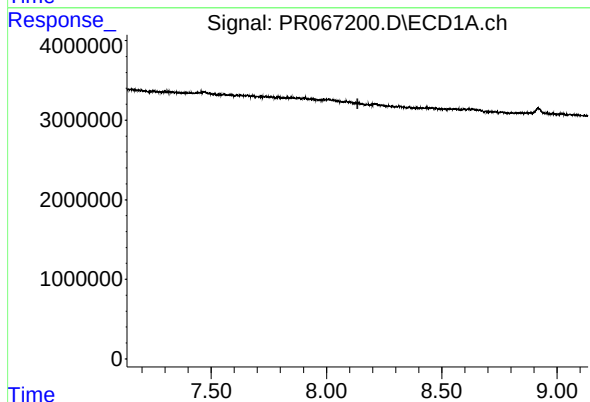
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



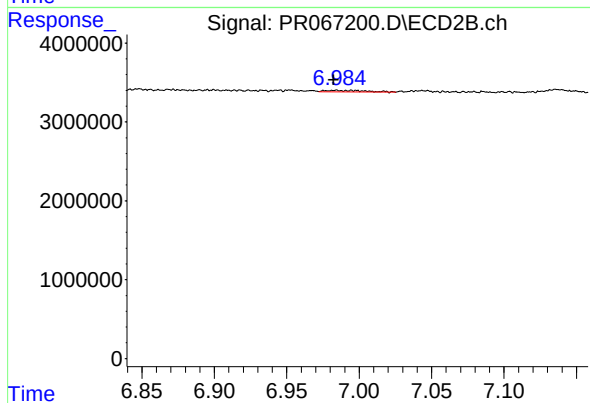
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: 0.004 min
Response: 843472
Conc: 1.52 ng/ml



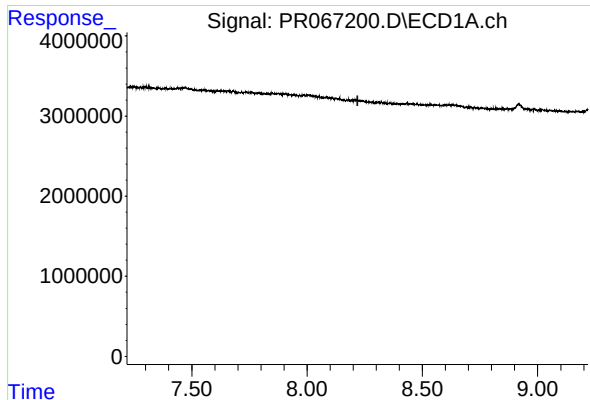
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

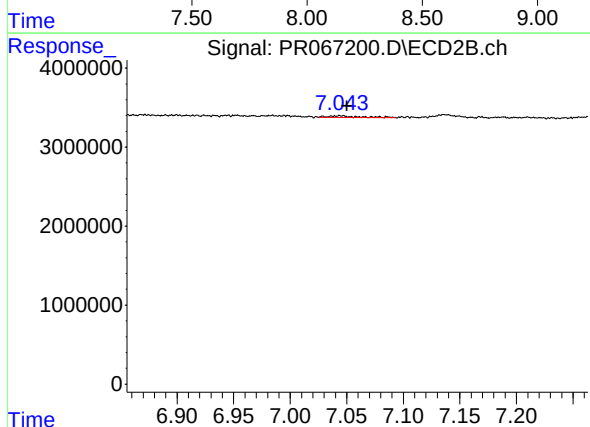
R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 338392
Conc: 1.42 ng/ml



#39 AR-1262-4

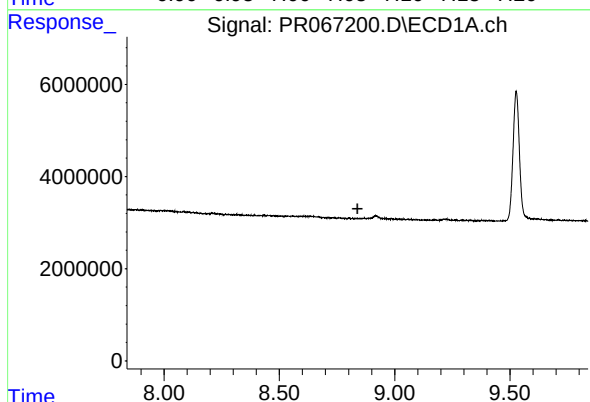
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



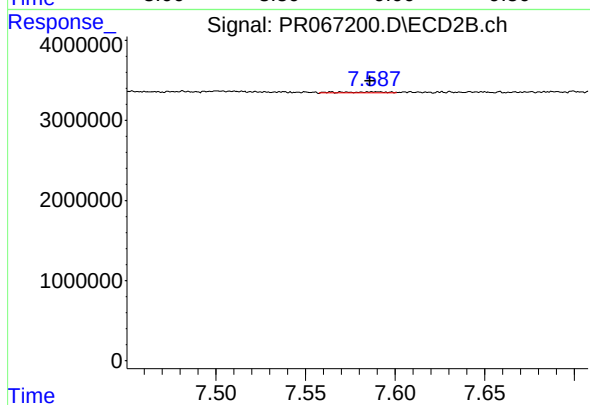
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 355305
Conc: 0.83 ng/ml



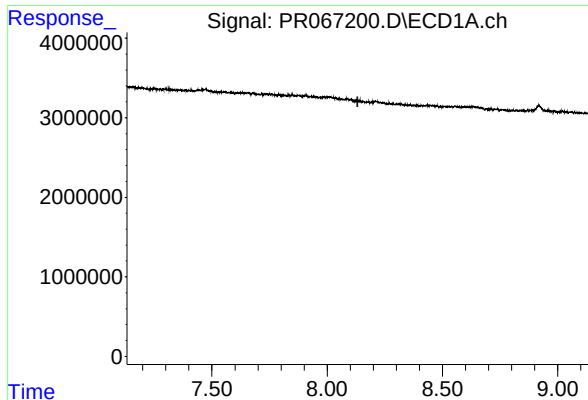
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.588 min
Delta R.T.: 0.002 min
Response: 228850
Conc: 1.17 ng/ml

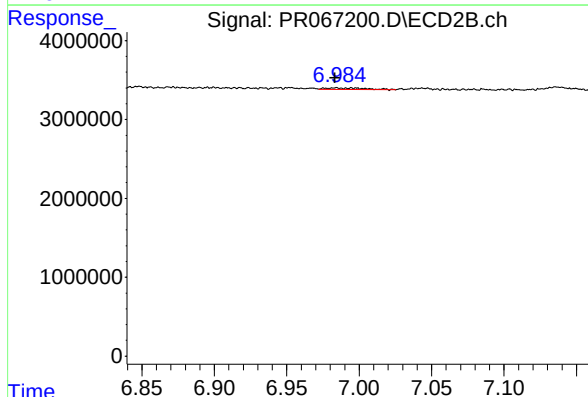


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2

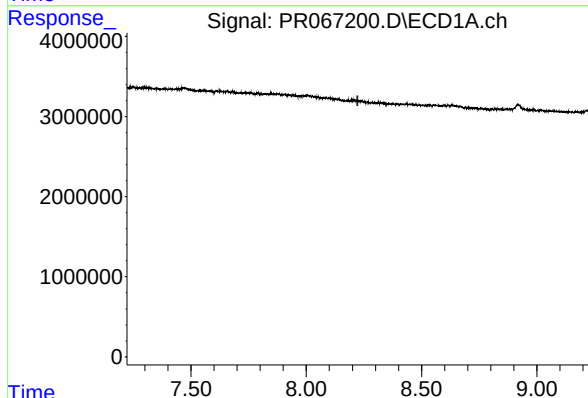
Time



#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 338392
Conc: 0.51 ng/ml

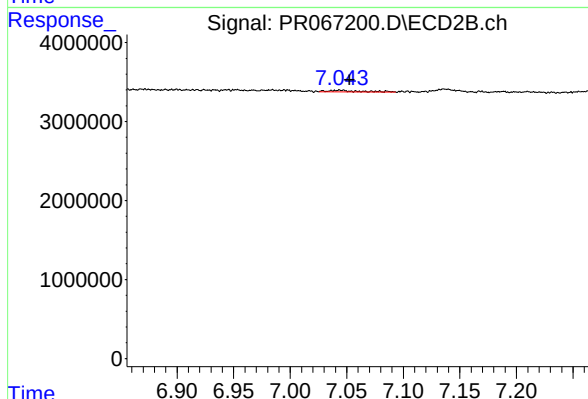
Time



#42 AR-1268-2

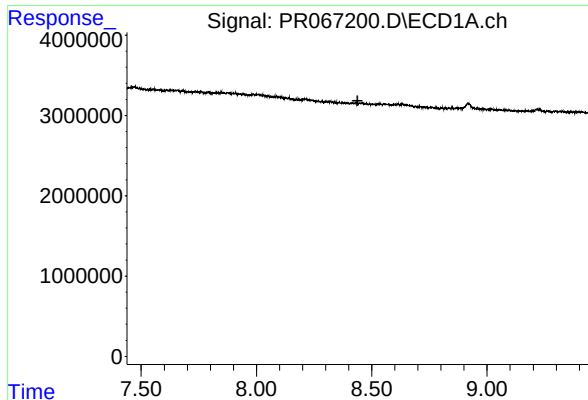
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Time



#42 AR-1268-2

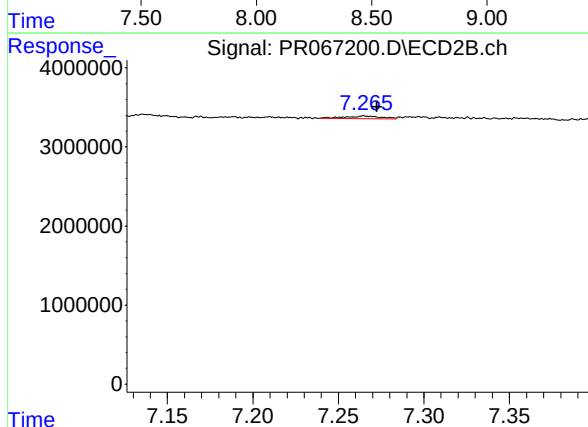
R.T.: 7.044 min
Delta R.T.: -0.009 min
Response: 355305
Conc: 0.58 ng/ml



#43 AR-1268-3

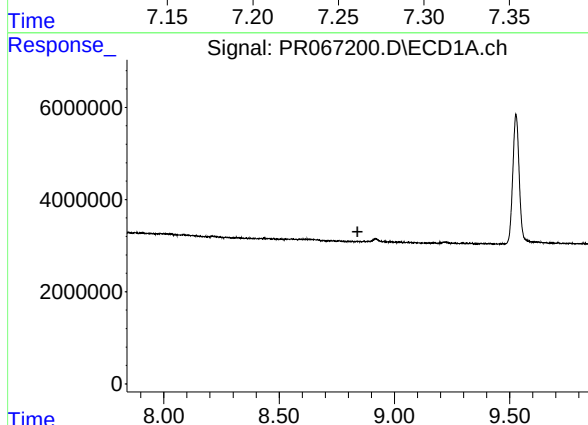
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH5S2



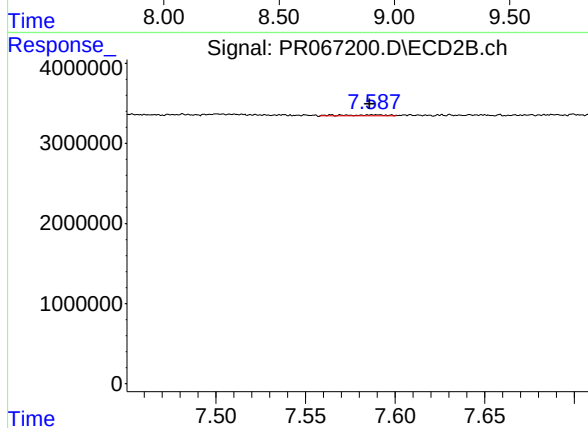
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 476164
Conc: 0.89 ng/ml



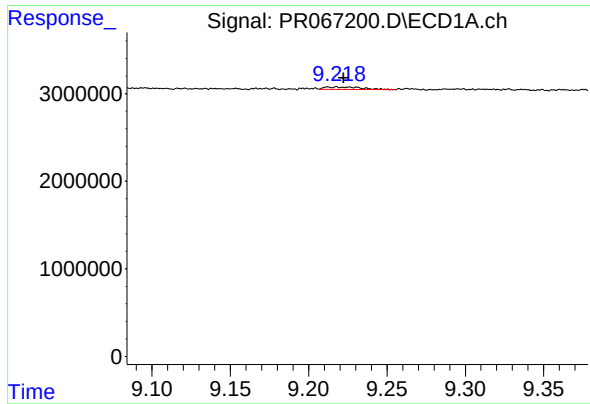
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

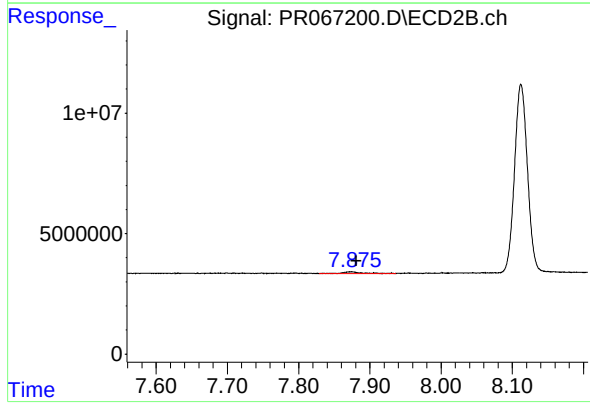
R.T.: 7.588 min
Delta R.T.: 0.002 min
Response: 228850
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.005 min
Response: 454119
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH5S2



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 1332411
Conc: 0.89 ng/ml