

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
 Data File : PR069544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 19:28
 Operator : AJ\MA
 Sample : PB165546BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:45:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.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	18093989	109.5E6	17.297	17.592
2) SA Decachlor...	9.526	8.248	11449964	70840944	21.318	18.794
Target Compounds						
3) L1 AR-1016-1	0.000	4.048f	0	288433	N.D.	1.441 #
4) L1 AR-1016-2	0.000	4.048f	0	288433	N.D.	1.013 #
7) L1 AR-1016-5	0.000	4.608f	0	18654269	N.D.	123.243 #
8) L2 AR-1221-1	0.000	3.244f	0	303851	N.D.	4.056 #
9) L2 AR-1221-2	0.000	3.272	0	1148759	N.D.	21.704 #
10) L2 AR-1221-3	0.000	3.293f	0	91395	N.D.	0.544 #
11) L3 AR-1232-1	0.000	3.293f	0	91395	N.D.	0.681 #
12) L3 AR-1232-2	0.000	4.048f	0	288433	N.D.	2.185 #
14) L3 AR-1232-4	0.000	4.422f	0	7383969	N.D.	124.038 #
15) L3 AR-1232-5	0.000	4.608f	0	18654269	N.D.	295.374 #
16) L4 AR-1242-1	0.000	4.048f	0	288433	N.D.	1.725 #
17) L4 AR-1242-2	0.000	4.048f	0	288433	N.D.	1.214 #
19) L4 AR-1242-4	0.000	4.422f	0	7383969	N.D.	60.943 #
20) L4 AR-1242-5	5.881f	4.920	3704806	8491539	180.686	58.880 #
21) L5 AR-1248-1	0.000	4.048f	0	288433	N.D.	2.311 #
23) L5 AR-1248-3	0.000	4.422f	0	7383969	N.D.	42.204 #
24) L5 AR-1248-4	5.764	4.608f	3359658	18654269	96.371	90.866
25) L5 AR-1248-5	5.881f	4.951	3704806	46931945	107.129	238.667 #
26) L6 AR-1254-1	5.764	4.920	3359658	8491539	93.483	28.458 #
27) L6 AR-1254-2	0.000	5.079	0	14769259	N.D.	57.667 #
28) L6 AR-1254-3	6.384	5.503	1269077	23615194	22.214	59.771 #
29) L6 AR-1254-4	6.750f	5.769	215127	4793980	5.292	19.576 #
30) L6 AR-1254-5	0.000	6.216	0	914192	N.D.	2.620 #
31) L7 AR-1260-1	6.553	5.699f	45512	33284008	1.103	131.380 #
32) L7 AR-1260-2	0.000	5.881	0	7429550	N.D.	25.068 #
33) L7 AR-1260-3	0.000	6.040	0	4496637	N.D.	15.866 #
34) L7 AR-1260-4	0.000	6.539	0	379002	N.D.	1.569 #
35) L7 AR-1260-5	0.000	6.787	0	791809	N.D.	1.388 #
36) L8 AR-1262-1	0.000	6.244	0	495777	N.D.	1.390 #
37) L8 AR-1262-2	0.000	6.787	0	791809	N.D.	1.247 #
38) L8 AR-1262-3	0.000	7.086	0	1646133	N.D.	6.585 #
39) L8 AR-1262-4	0.000	7.162	0	330284	N.D.	0.696 #
40) L8 AR-1262-5	0.000	7.740	0	176764	N.D.	0.811 #
41) L9 AR-1268-1	0.000	7.086	0	1646133	N.D.	2.242 #
42) L9 AR-1268-2	0.000	7.162	0	330284	N.D.	0.483 #
43) L9 AR-1268-3	0.000	7.393	0	511303	N.D.	0.890 #
44) L9 AR-1268-4	0.000	7.740	0	176764	N.D.	0.715 #
45) L9 AR-1268-5	0.000	7.999	0	907833	N.D.	0.496 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 19:28
Operator : AJ\MA
Sample : PB165546BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:45:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

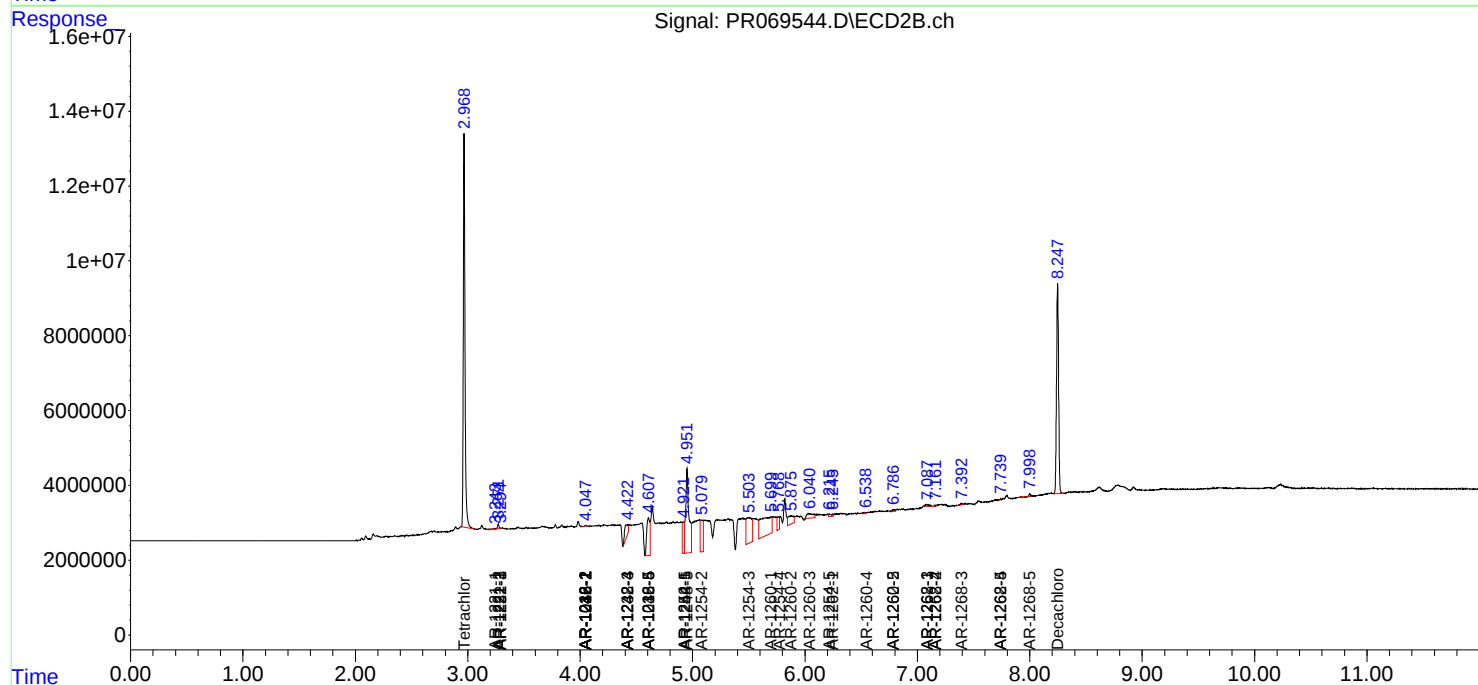
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

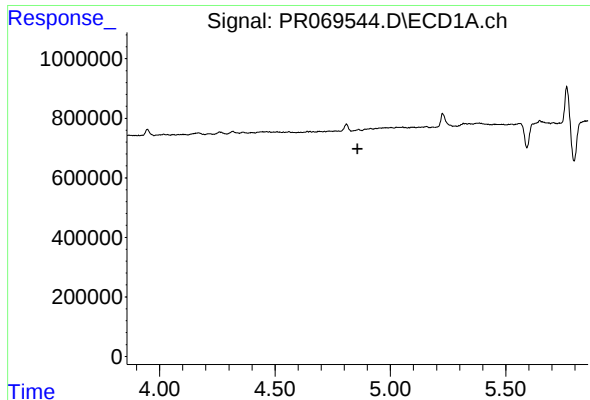
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_R
ClientSampleId :

Volume Inj. : 1 μ l
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5 μ m Signal #2 Info : 30M x 0.32mm x 0.25 μ m

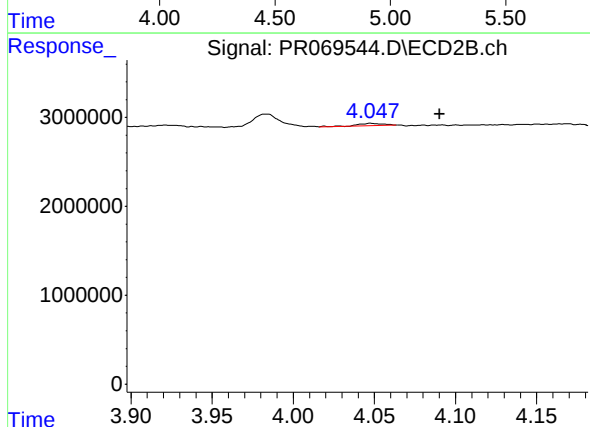




#3 AR-1016-1

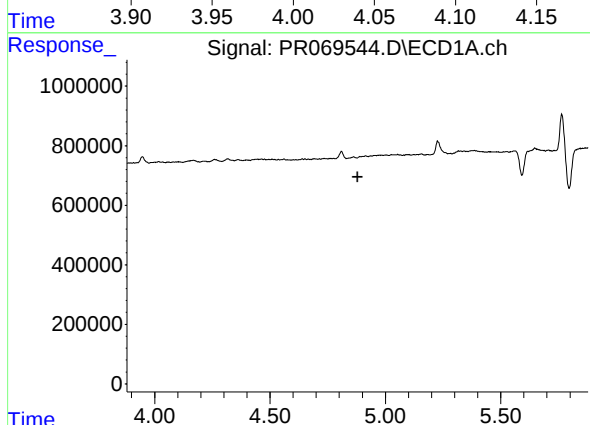
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



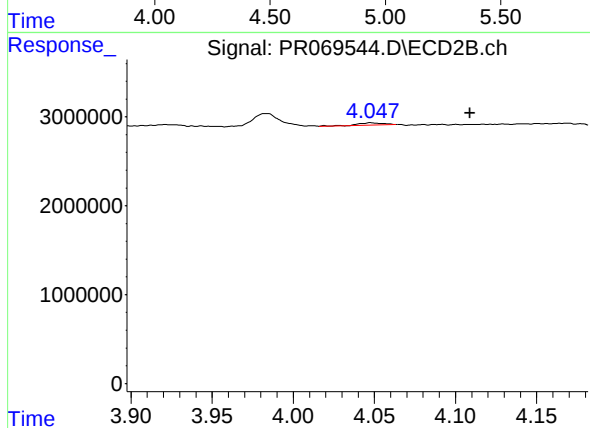
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 288433
Conc: 1.44 ng/ml



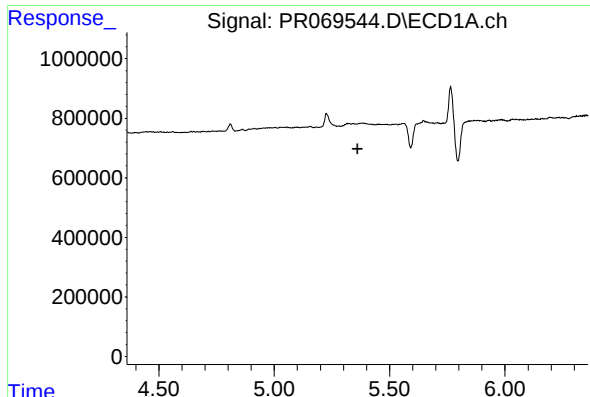
#4 AR-1016-2

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



#4 AR-1016-2

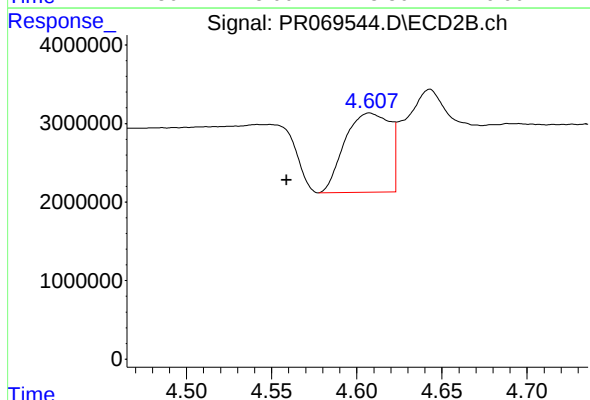
R.T.: 4.048 min
Delta R.T.: -0.061 min
Response: 288433
Conc: 1.01 ng/ml



#7 AR-1016-5

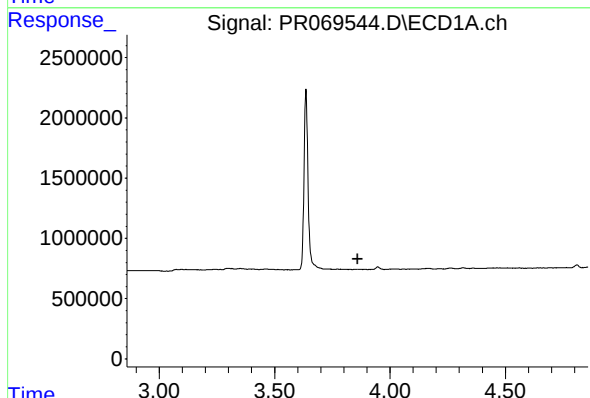
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



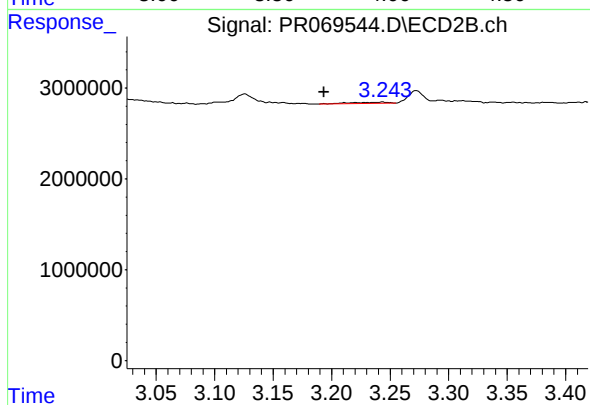
#7 AR-1016-5

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 18654269
Conc: 123.24 ng/ml



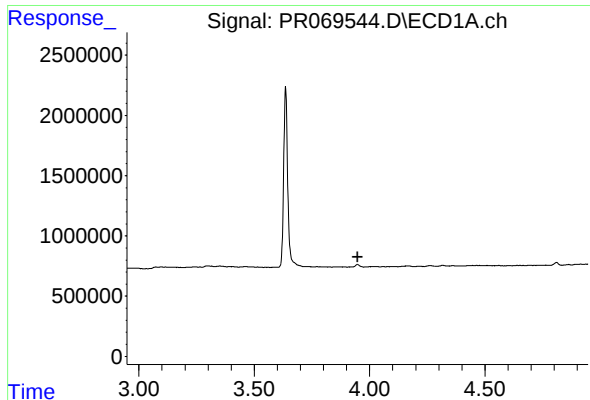
#8 AR-1221-1

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



#8 AR-1221-1

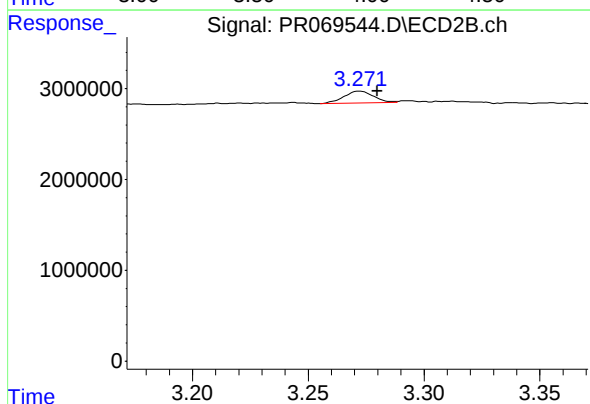
R.T.: 3.244 min
Delta R.T.: 0.050 min
Response: 303851
Conc: 4.06 ng/ml



#9 AR-1221-2

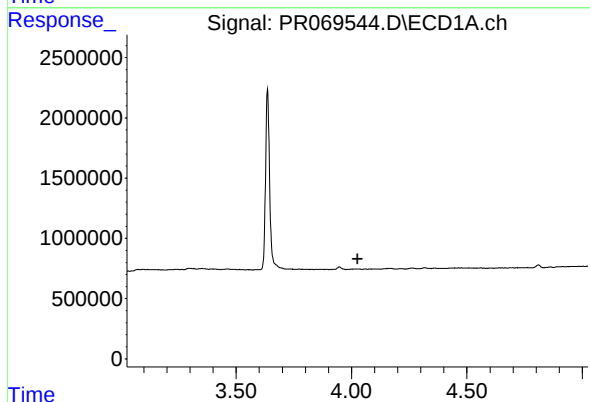
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



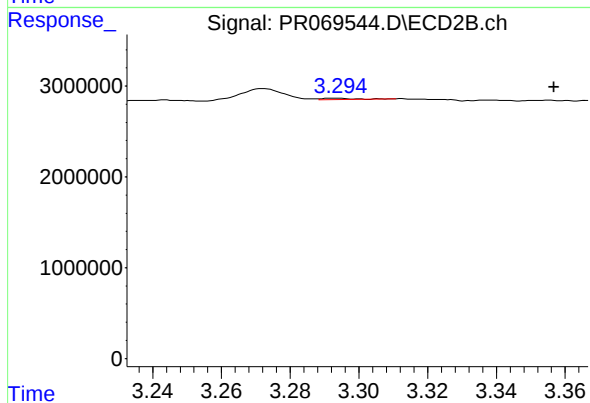
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1148759
Conc: 21.70 ng/ml



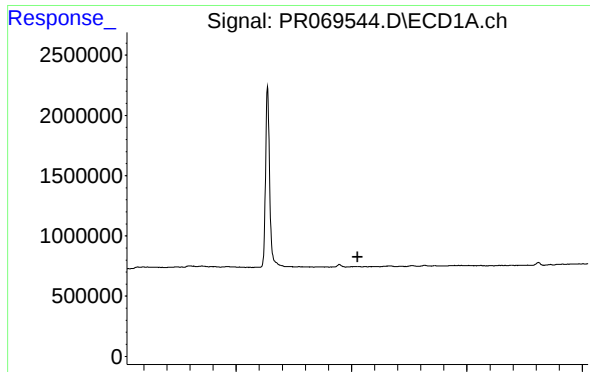
#10 AR-1221-3

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



#10 AR-1221-3

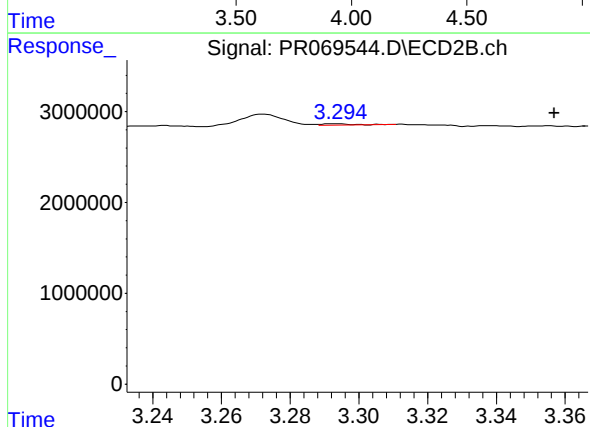
R.T.: 3.293 min
Delta R.T.: -0.064 min
Response: 91395
Conc: 0.54 ng/ml



#11 AR-1232-1

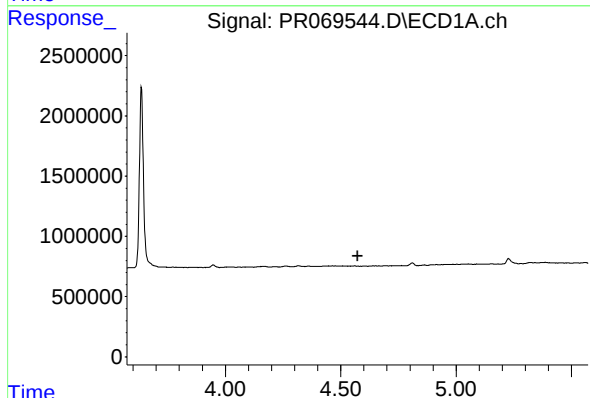
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



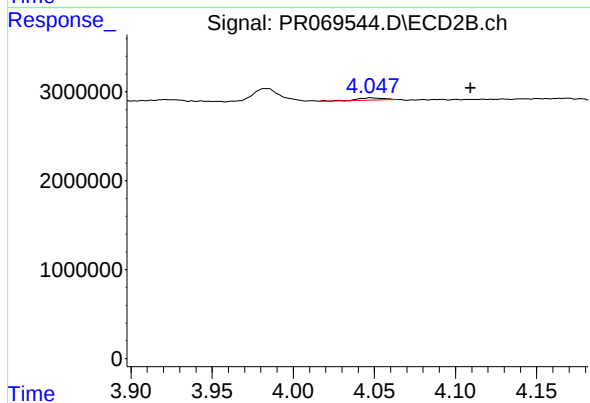
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.064 min
Response: 91395
Conc: 0.68 ng/ml



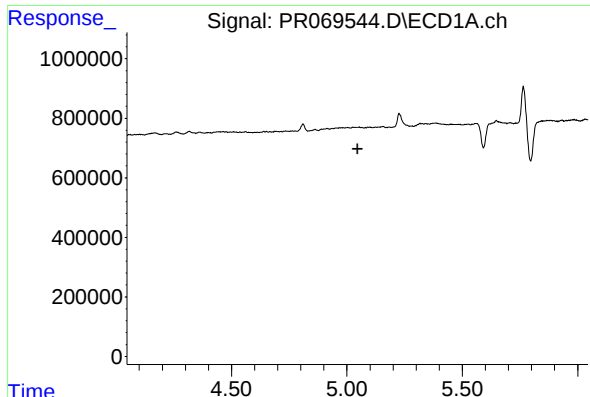
#12 AR-1232-2

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



#12 AR-1232-2

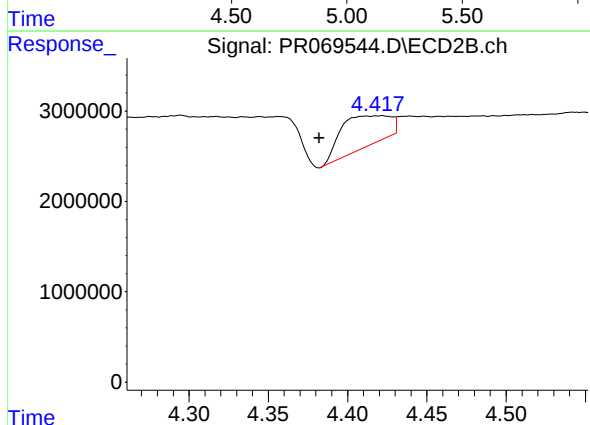
R.T.: 4.048 min
Delta R.T.: -0.061 min
Response: 288433
Conc: 2.18 ng/ml



#14 AR-1232-4

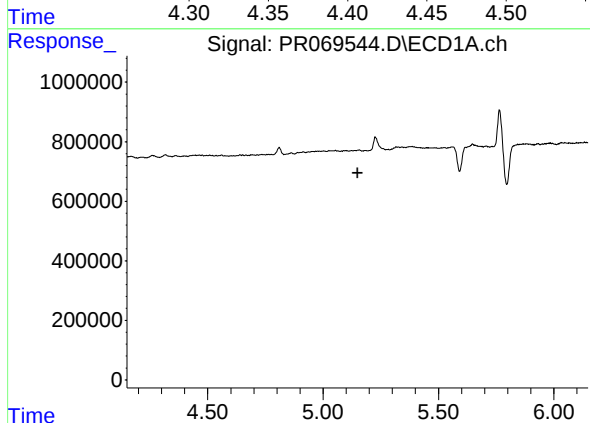
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



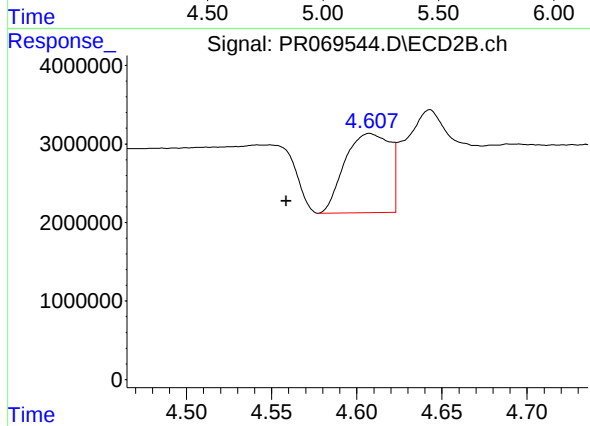
#14 AR-1232-4

R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 7383969
Conc: 124.04 ng/ml



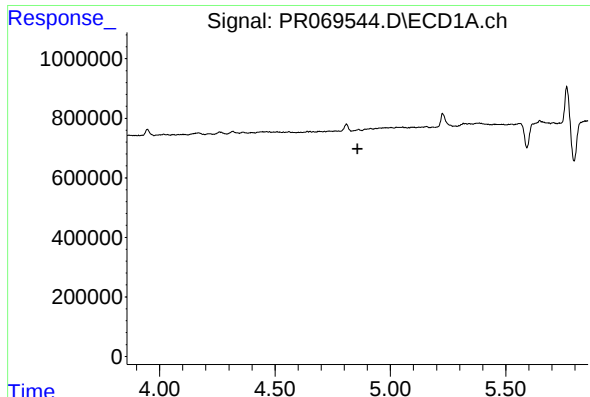
#15 AR-1232-5

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



#15 AR-1232-5

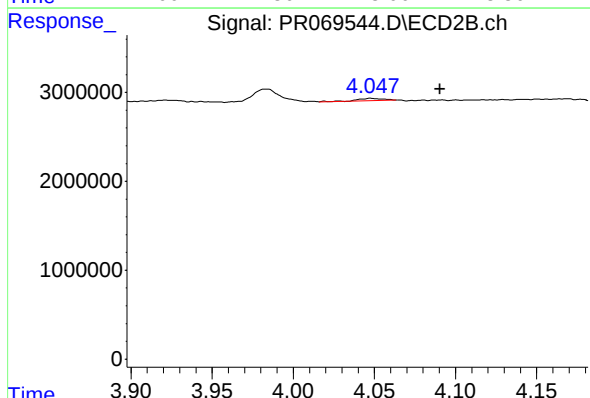
R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 18654269
Conc: 295.37 ng/ml



#16 AR-1242-1

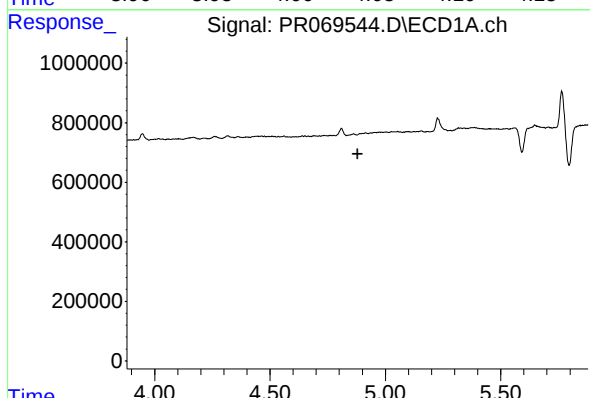
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



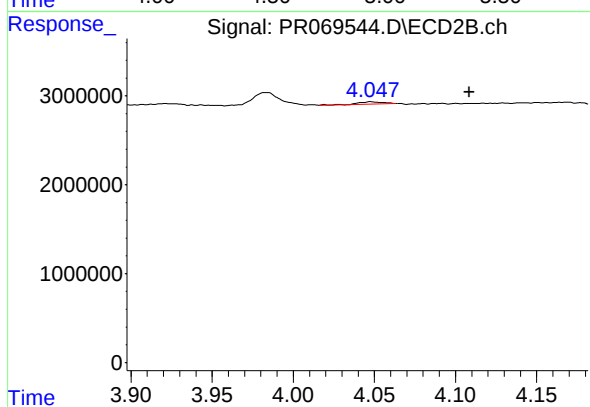
#16 AR-1242-1

R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 288433
Conc: 1.73 ng/ml



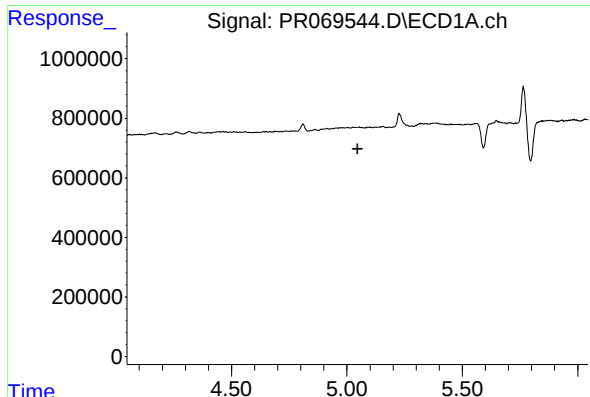
#17 AR-1242-2

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



#17 AR-1242-2

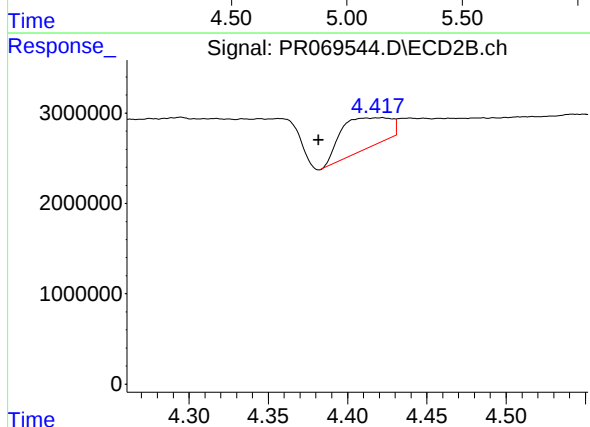
R.T.: 4.048 min
Delta R.T.: -0.060 min
Response: 288433
Conc: 1.21 ng/ml



#19 AR-1242-4

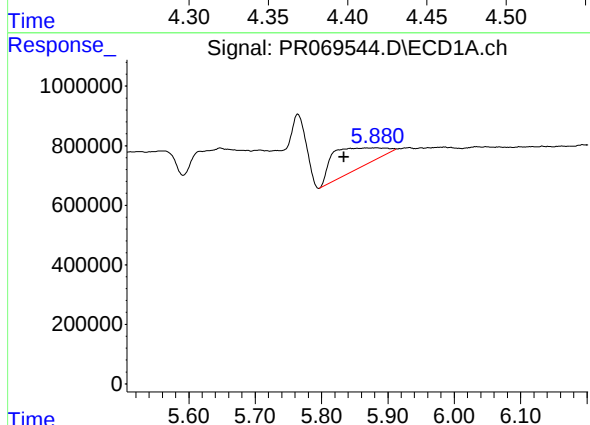
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



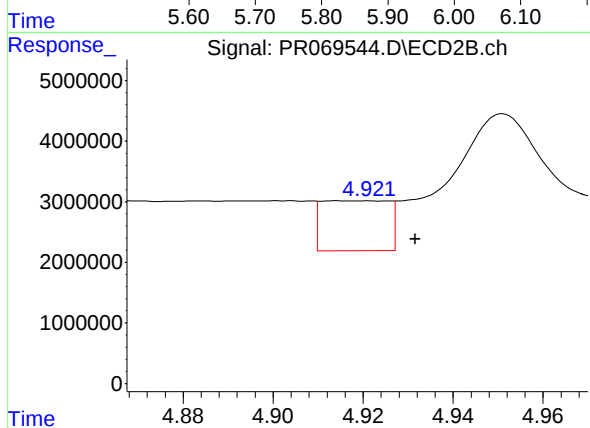
#19 AR-1242-4

R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 7383969
Conc: 60.94 ng/ml



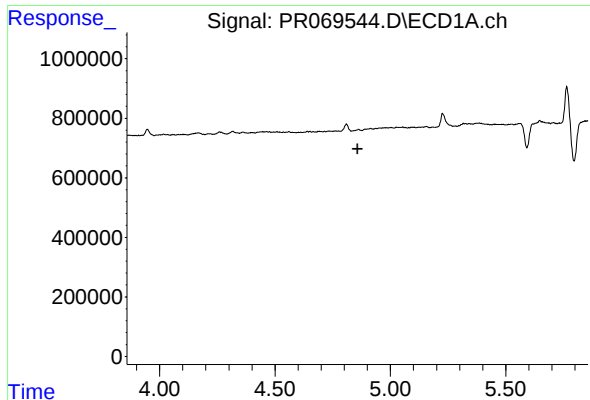
#20 AR-1242-5

R.T.: 5.881 min
Delta R.T.: 0.047 min
Response: 3704806
Conc: 180.69 ng/ml



#20 AR-1242-5

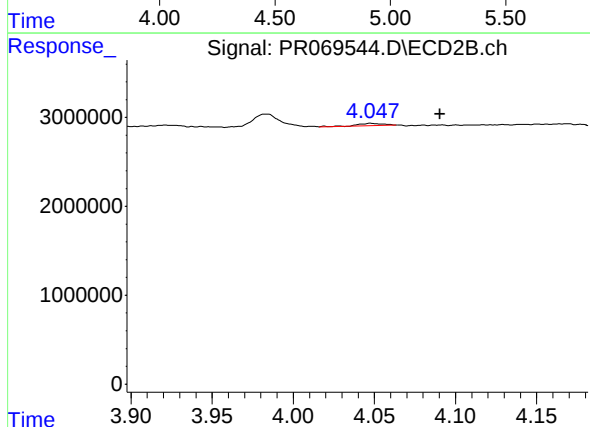
R.T.: 4.920 min
Delta R.T.: -0.011 min
Response: 8491539
Conc: 58.88 ng/ml



#21 AR-1248-1

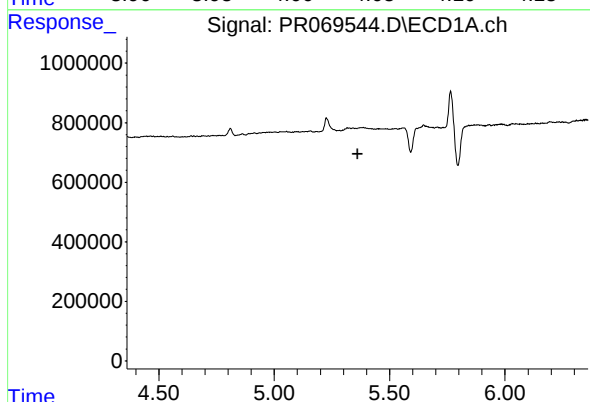
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



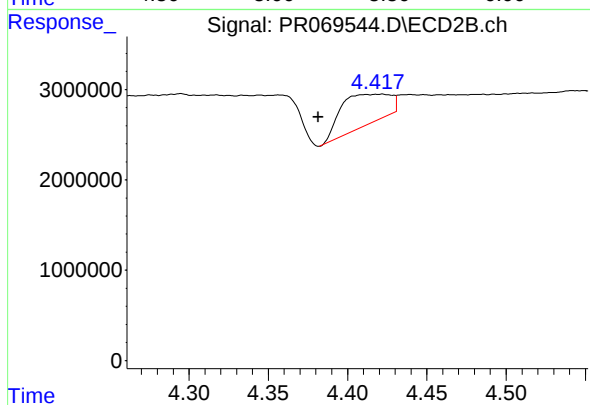
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 288433
Conc: 2.31 ng/ml



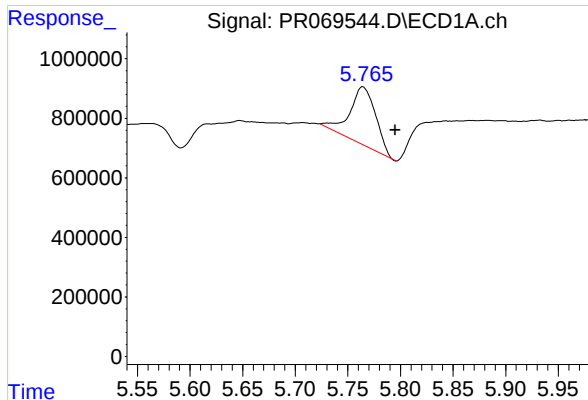
#23 AR-1248-3

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



#23 AR-1248-3

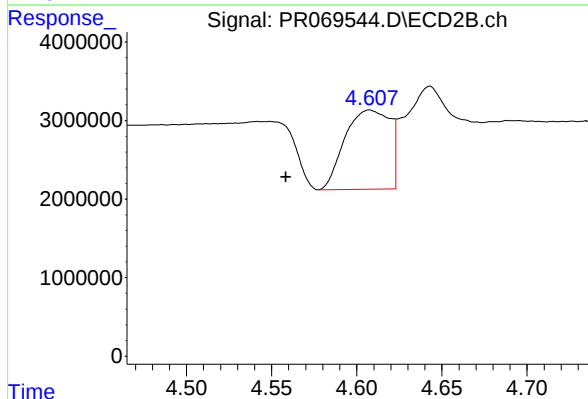
R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 7383969
Conc: 42.20 ng/ml



#24 AR-1248-4

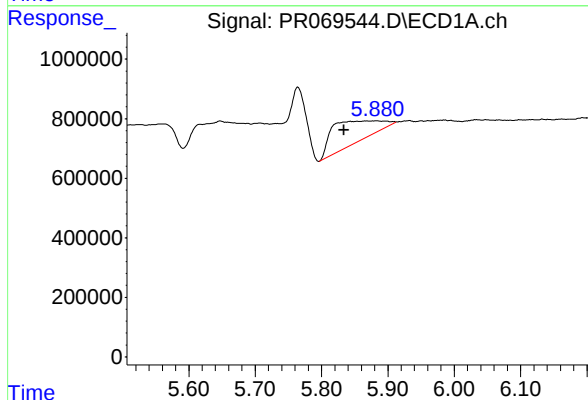
R.T.: 5.764 min
Delta R.T.: -0.031 min
Response: 3359658
Conc: 96.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



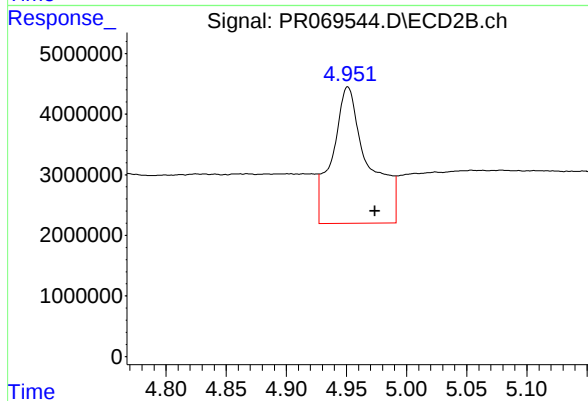
#24 AR-1248-4

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 18654269
Conc: 90.87 ng/ml



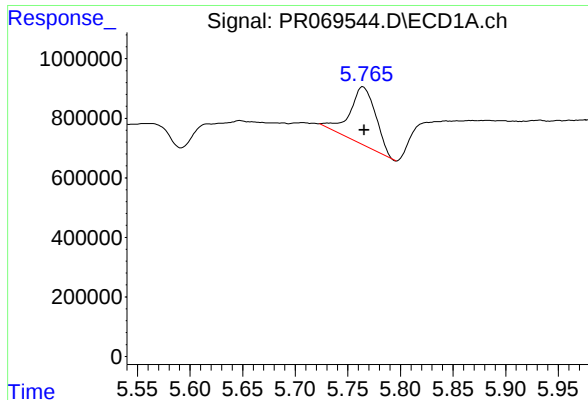
#25 AR-1248-5

R.T.: 5.881 min
Delta R.T.: 0.047 min
Response: 3704806
Conc: 107.13 ng/ml



#25 AR-1248-5

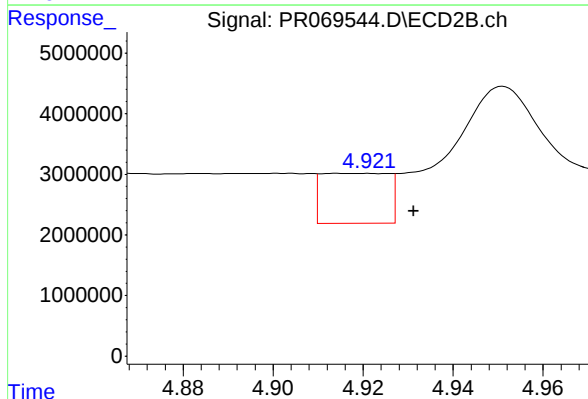
R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 46931945
Conc: 238.67 ng/ml



#26 AR-1254-1

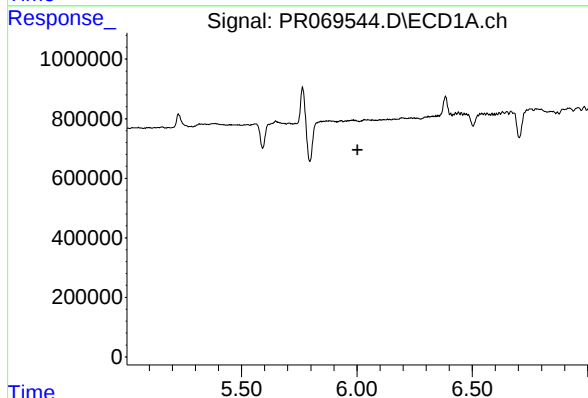
R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 3359658
Conc: 93.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



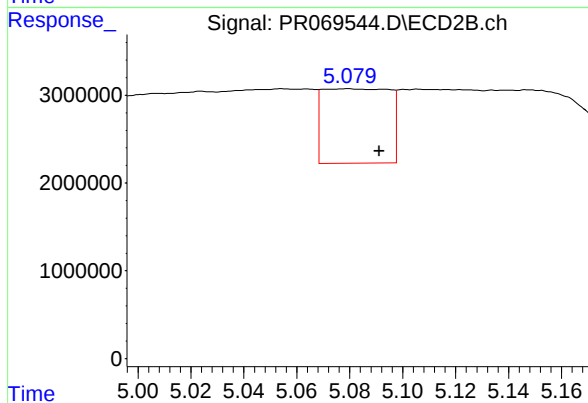
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.011 min
Response: 8491539
Conc: 28.46 ng/ml



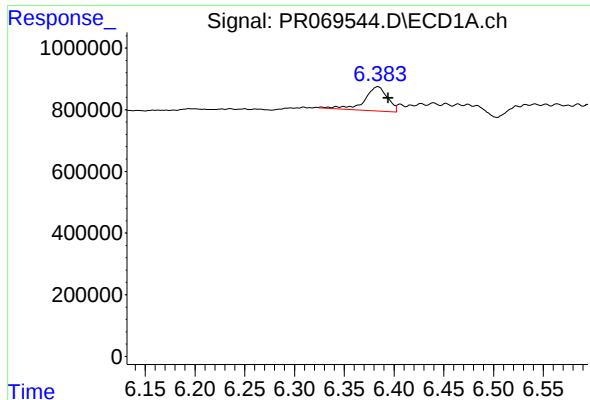
#27 AR-1254-2

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



#27 AR-1254-2

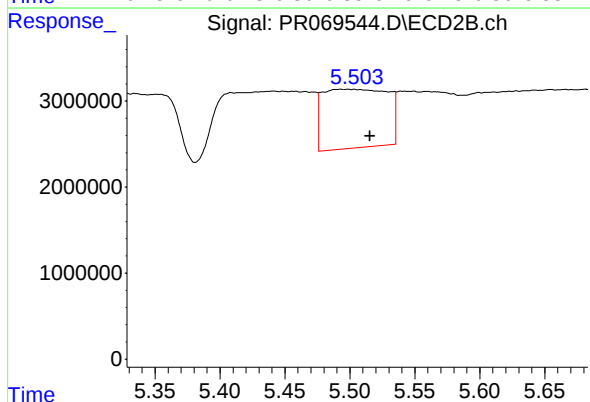
R.T.: 5.079 min
Delta R.T.: -0.012 min
Response: 14769259
Conc: 57.67 ng/ml



#28 AR-1254-3

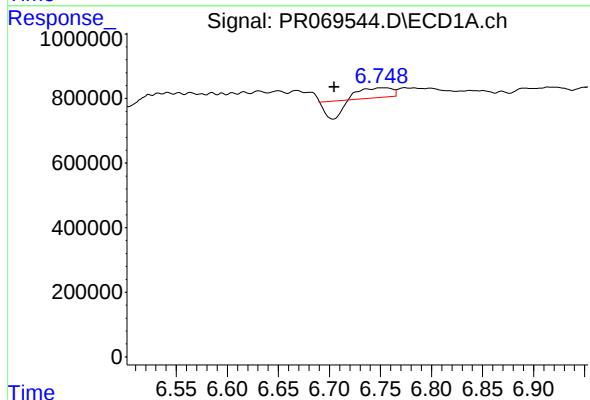
R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 1269077
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



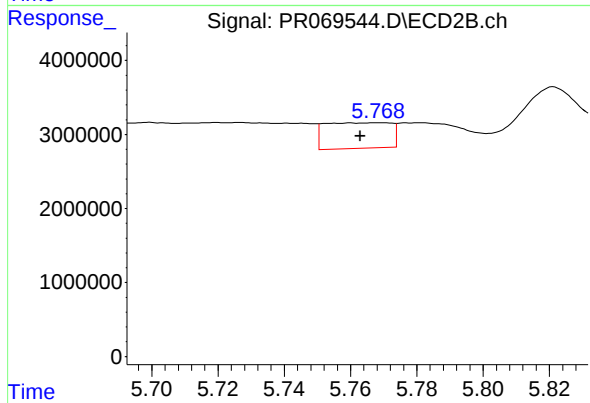
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 23615194
Conc: 59.77 ng/ml



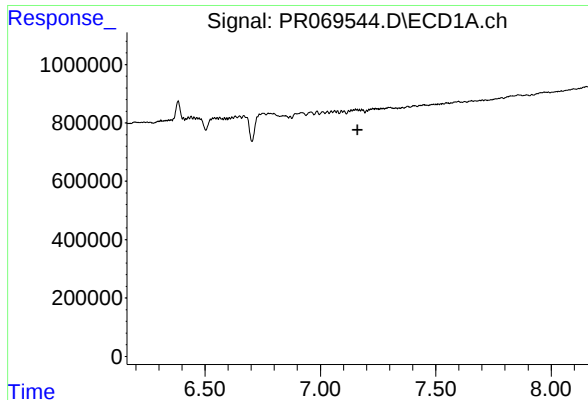
#29 AR-1254-4

R.T.: 6.750 min
Delta R.T.: 0.045 min
Response: 215127
Conc: 5.29 ng/ml



#29 AR-1254-4

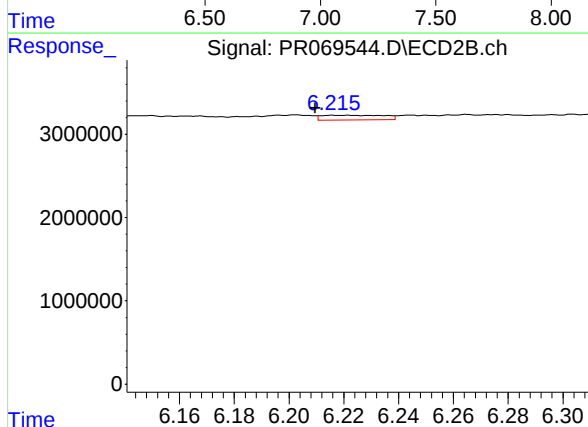
R.T.: 5.769 min
Delta R.T.: 0.006 min
Response: 4793980
Conc: 19.58 ng/ml



#30 AR-1254-5

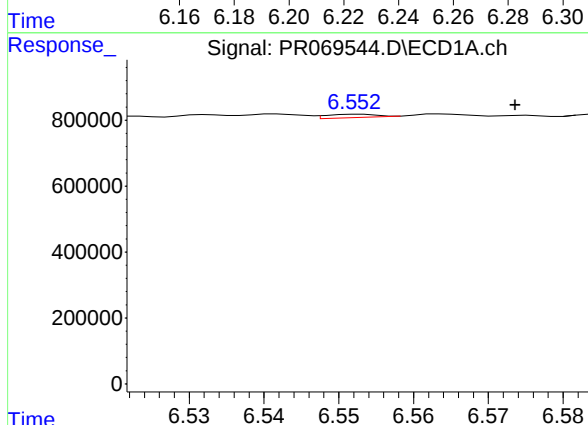
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



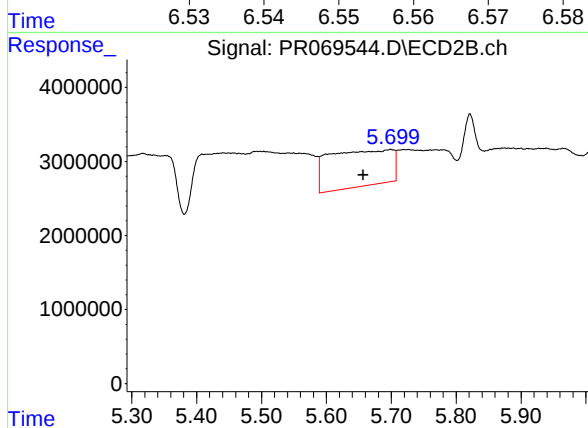
#30 AR-1254-5

R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 914192
Conc: 2.62 ng/ml



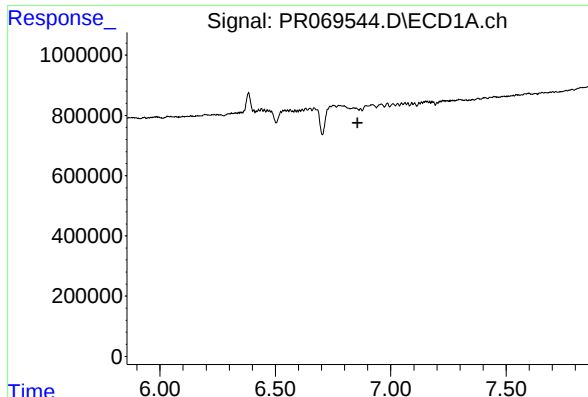
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 45512
Conc: 1.10 ng/ml



#31 AR-1260-1

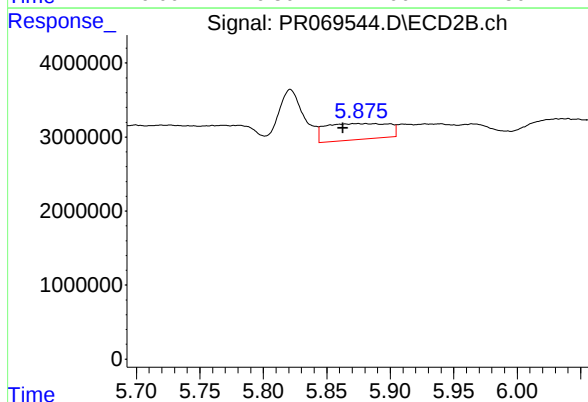
R.T.: 5.699 min
Delta R.T.: 0.042 min
Response: 33284008
Conc: 131.38 ng/ml



#32 AR-1260-2

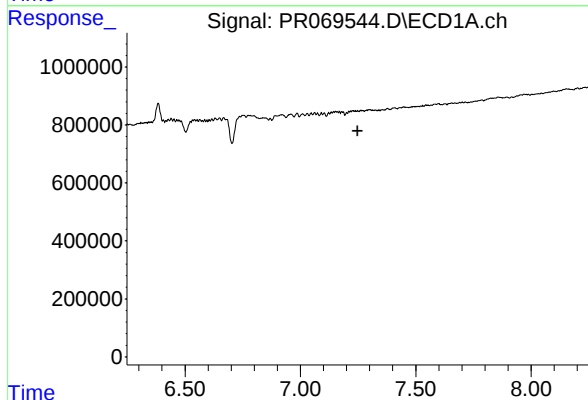
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



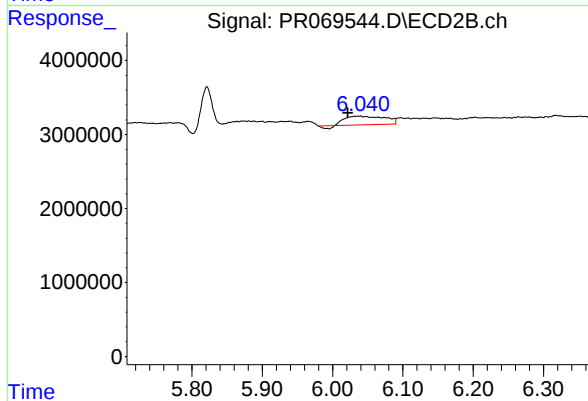
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: 0.018 min
Response: 7429550
Conc: 25.07 ng/ml



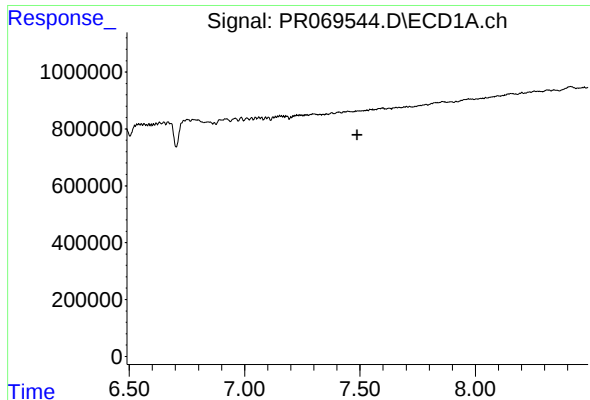
#33 AR-1260-3

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



#33 AR-1260-3

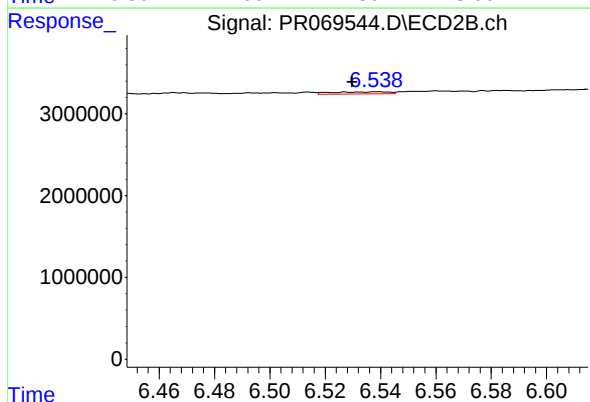
R.T.: 6.040 min
Delta R.T.: 0.018 min
Response: 4496637
Conc: 15.87 ng/ml



#34 AR-1260-4

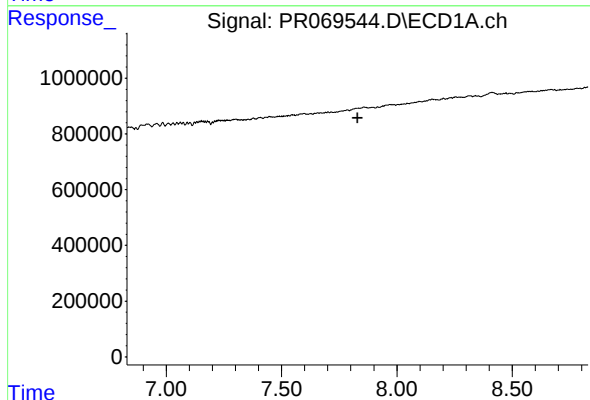
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



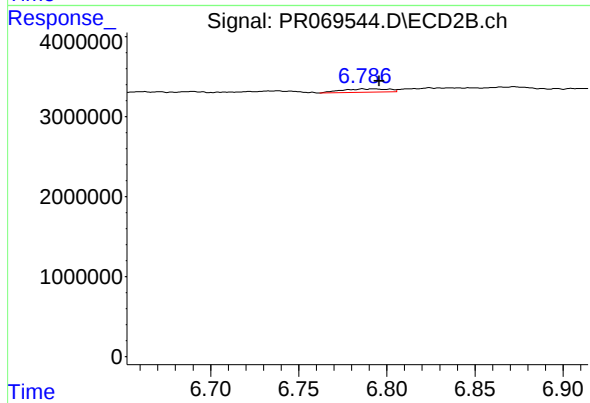
#34 AR-1260-4

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 379002
Conc: 1.57 ng/ml



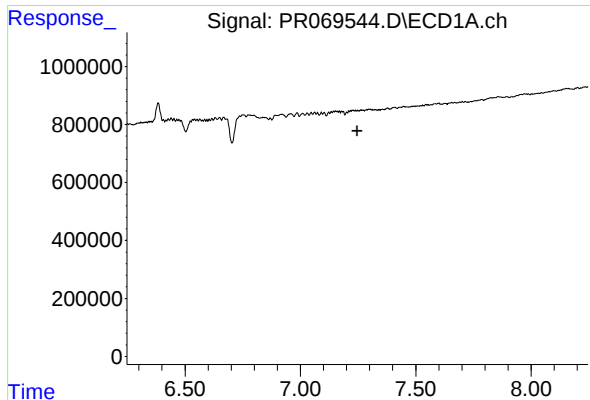
#35 AR-1260-5

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



#35 AR-1260-5

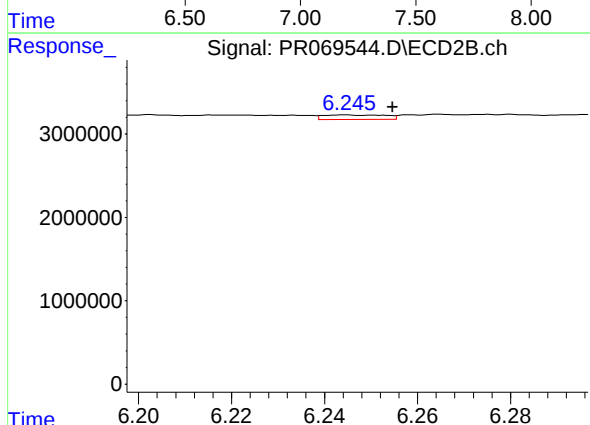
R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 791809
Conc: 1.39 ng/ml



#36 AR-1262-1

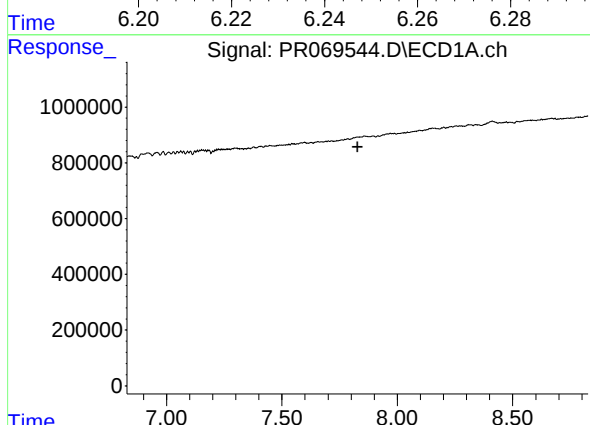
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



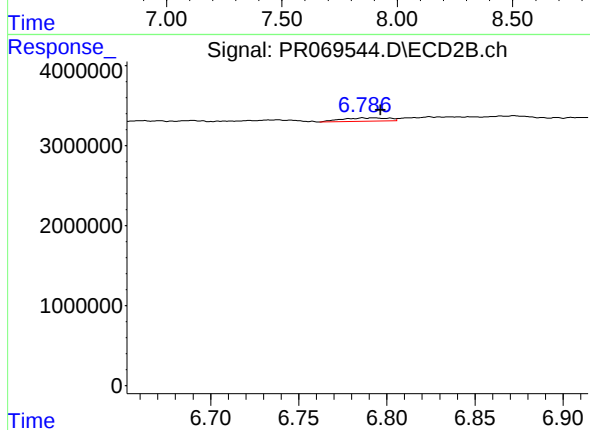
#36 AR-1262-1

R.T.: 6.244 min
Delta R.T.: -0.010 min
Response: 495777
Conc: 1.39 ng/ml



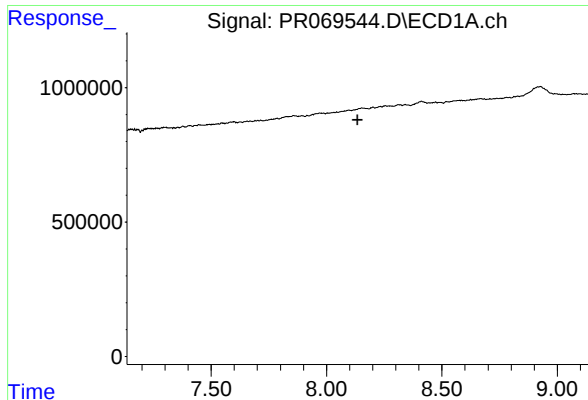
#37 AR-1262-2

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



#37 AR-1262-2

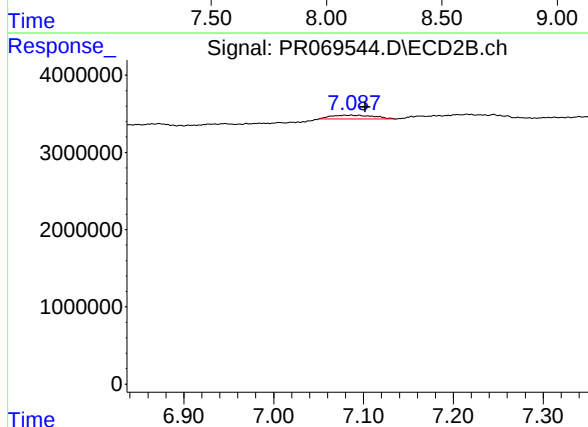
R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 791809
Conc: 1.25 ng/ml



#38 AR-1262-3

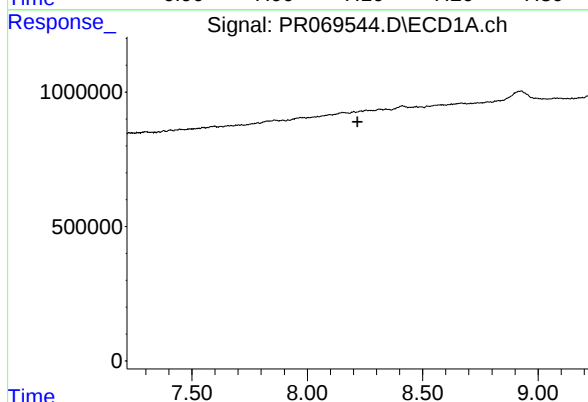
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



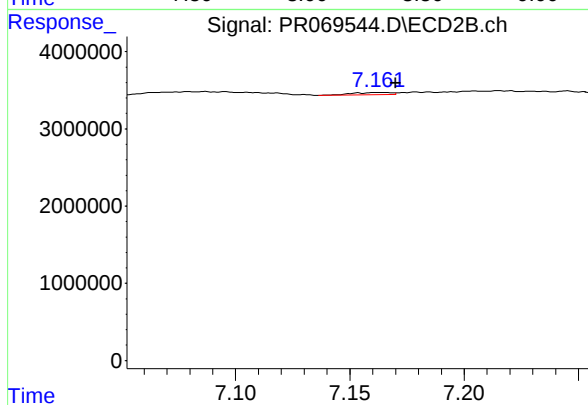
#38 AR-1262-3

R.T.: 7.086 min
Delta R.T.: -0.015 min
Response: 1646133
Conc: 6.58 ng/ml



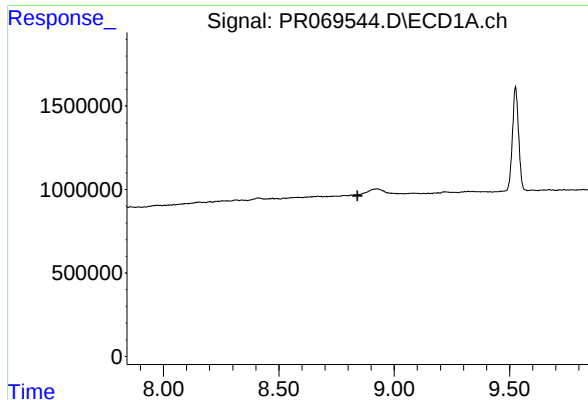
#39 AR-1262-4

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



#39 AR-1262-4

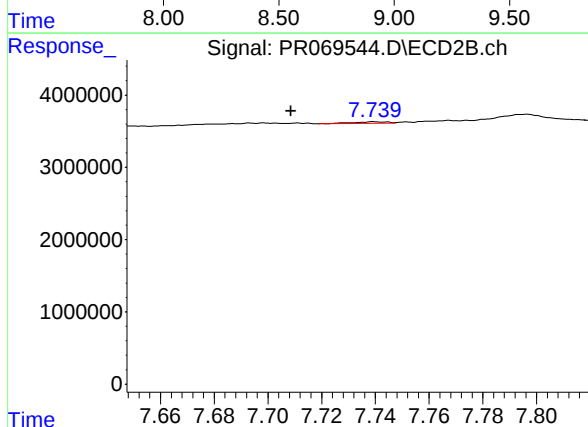
R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 330284
Conc: 0.70 ng/ml



#40 AR-1262-5

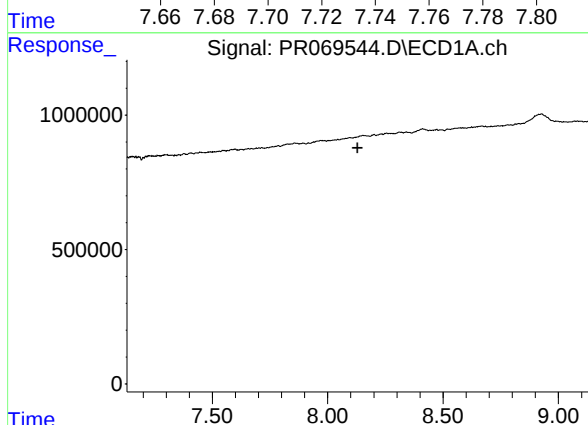
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



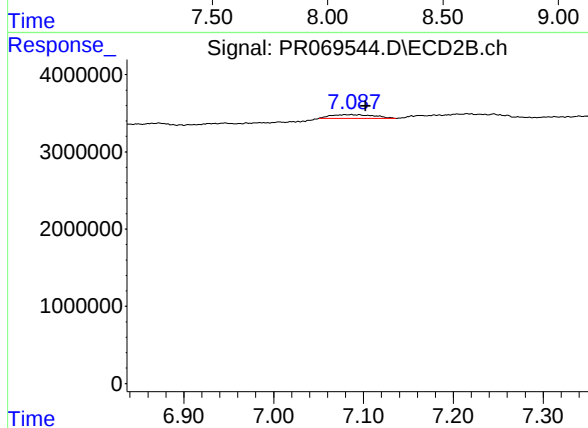
#40 AR-1262-5

R.T.: 7.740 min
Delta R.T.: 0.031 min
Response: 176764
Conc: 0.81 ng/ml



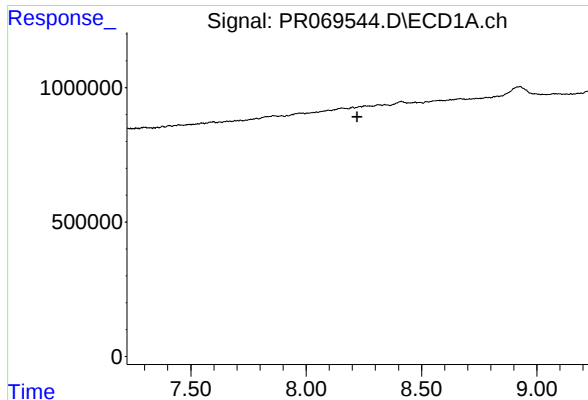
#41 AR-1268-1

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



#41 AR-1268-1

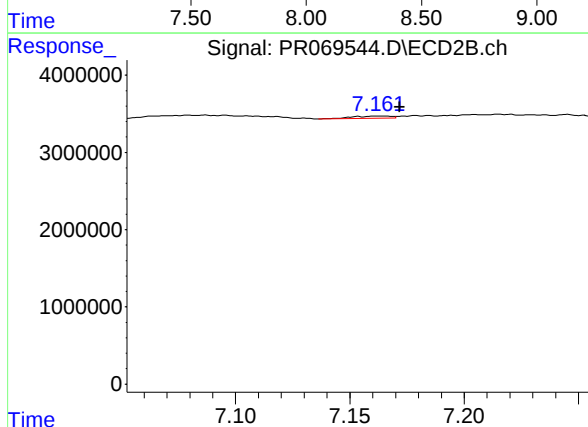
R.T.: 7.086 min
Delta R.T.: -0.016 min
Response: 1646133
Conc: 2.24 ng/ml



#42 AR-1268-2

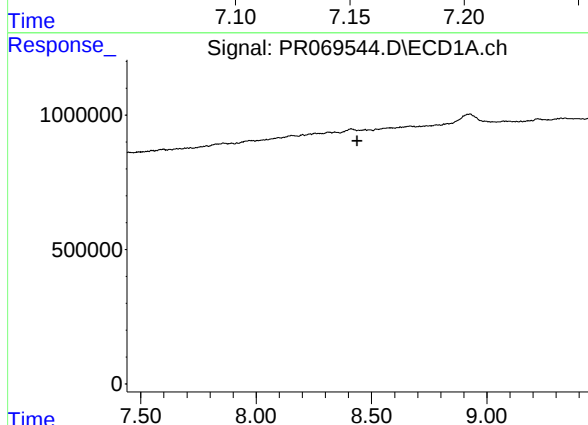
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



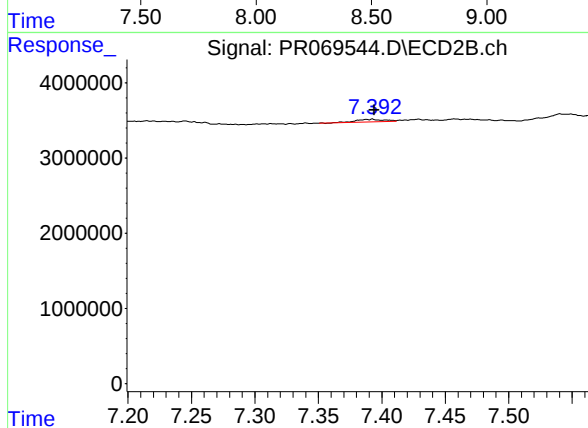
#42 AR-1268-2

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 330284
Conc: 0.48 ng/ml



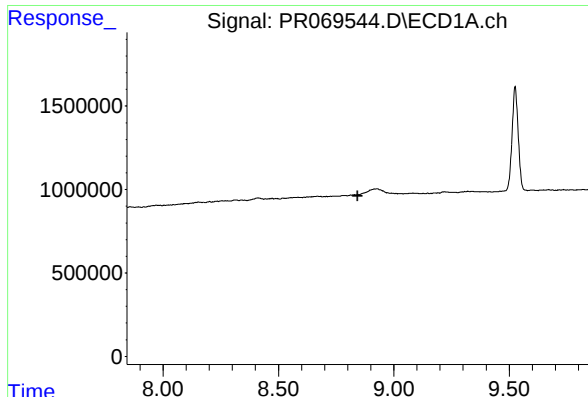
#43 AR-1268-3

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



#43 AR-1268-3

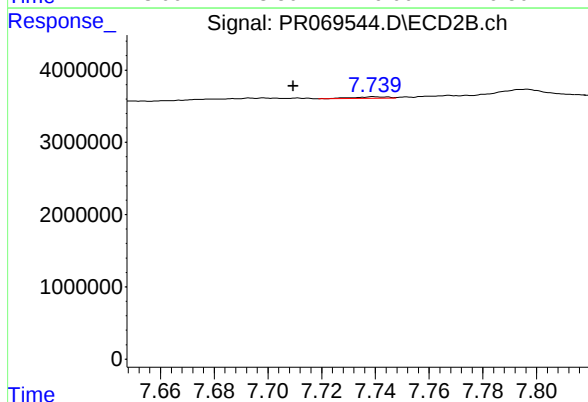
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 511303
Conc: 0.89 ng/ml



#44 AR-1268-4

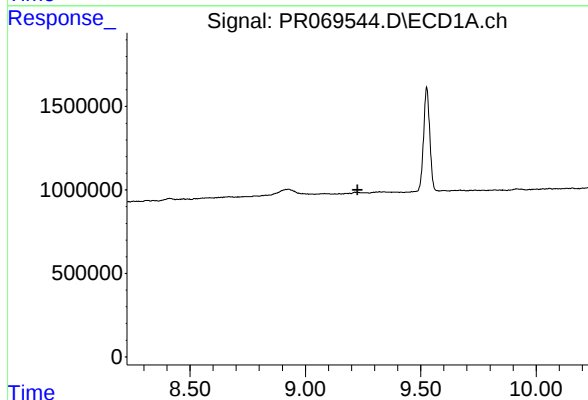
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



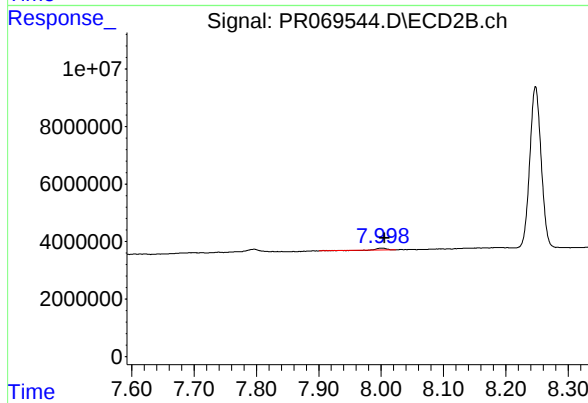
#44 AR-1268-4

R.T.: 7.740 min
Delta R.T.: 0.030 min
Response: 176764
Conc: 0.72 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.: 7.999 min
Delta R.T.: -0.006 min
Response: 907833
Conc: 0.50 ng/ml