

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
 Data File : PR064608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 13:29
 Operator : AJ\MA
 Sample : 05673-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:53:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 05:53:23 2023
 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...	3.703	3.009	144.0E6	137.2E6	23.631	24.114
2)	SA Decachlor...	9.721	8.386	72250510	84545044	20.466	19.525
Target Compounds							
3)	L1 AR-1016-1	4.961	4.152	820797	363879	4.504	1.907 #
4)	L1 AR-1016-2	4.961	4.186	820797	1933393	3.062	7.289 #
5)	L1 AR-1016-3	5.037	4.357	2011185	177045	12.042	1.241 #
6)	L1 AR-1016-4	0.000	4.392	0	41268	N.D.	0.386 #
7)	L1 AR-1016-5	5.489f	4.618	2075463	1828114	15.670	12.729
8)	L2 AR-1221-1	3.936	3.233	2150611	353152	30.994	5.499 #
9)	L2 AR-1221-2	4.018	3.320	2811254	2029027	59.414	45.763
10)	L2 AR-1221-3	4.162f	3.408	244757	578510	1.568	3.784 #
11)	L3 AR-1232-1	4.162f	3.408	244757	578510	1.907	4.589 #
12)	L3 AR-1232-2	4.636	4.186	2501161	1933393	39.171	15.917 #
13)	L3 AR-1232-3	4.961	4.357	820797	177045	6.883	2.773 #
14)	L3 AR-1232-4	0.000	4.434	0	2981895	N.D.	51.938 #
15)	L3 AR-1232-5	5.286f	4.618	3148988	1828114	71.268	29.281 #
16)	L4 AR-1242-1	4.961	4.152	820797	363879	5.356	2.239 #
17)	L4 AR-1242-2	4.961	4.186	820797	1933393	3.660	8.664 #
18)	L4 AR-1242-3	5.037	4.357	2011185	177045	14.286	1.475 #
19)	L4 AR-1242-4	0.000	4.434	0	2981895	N.D.	26.043 #
20)	L4 AR-1242-5	5.933	5.012	483101	980288	4.192	6.613 #
21)	L5 AR-1248-1	4.961	4.152	820797	363879	6.949	2.947 #
22)	L5 AR-1248-2	5.286f	4.392	3148988	41268	19.282	0.252 #
23)	L5 AR-1248-3	5.489f	4.434	2075463	2981895	10.998	17.362 #
24)	L5 AR-1248-4	5.861	4.618	1085600	1828114	5.311	8.800 #
25)	L5 AR-1248-5	5.933	5.053	483101	984902	2.386	4.757 #
26)	L6 AR-1254-1	5.861	5.012	1085600	980288	5.346	3.166 #
27)	L6 AR-1254-2	6.107	5.173	1242338	1055802	4.044	3.932
28)	L6 AR-1254-3	6.489	5.600	285295	1949575	0.908	4.597 #
29)	L6 AR-1254-4	0.000	5.858	0	428469	N.D.	1.622 #
30)	L6 AR-1254-5	7.212f	6.315	206504	533612	0.884	1.413 #
31)	L7 AR-1260-1	6.689	5.744	660966	867046	2.765	2.966
32)	L7 AR-1260-2	0.000	5.954	0	139897	N.D.	0.399 #
33)	L7 AR-1260-3	0.000	6.121	0	1252151	N.D.	3.717 #
34)	L7 AR-1260-4	7.588	6.621	819459	2213180	3.709	8.237 #
35)	L7 AR-1260-5	7.943	6.903	441179	4844245	1.063	7.688 #
36)	L8 AR-1262-1	0.000	6.352	0	198342	N.D.	0.511 #
37)	L8 AR-1262-2	7.943	6.903	441179	4844245	0.951	6.970 #
38)	L8 AR-1262-3	8.270	7.185	463439	175680	1.502	0.707 #
39)	L8 AR-1262-4	8.346	7.273	410527	663037	1.780	1.314 #
40)	L8 AR-1262-5	8.998	7.876f	470816	1270184	2.991	5.618 #
41)	L9 AR-1268-1	8.270	7.185	463439	175680	0.875	0.245 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
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Acq On : 12 Dec 2023 13:29
Operator : AJ\MA
Sample : 05673-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:53:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
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

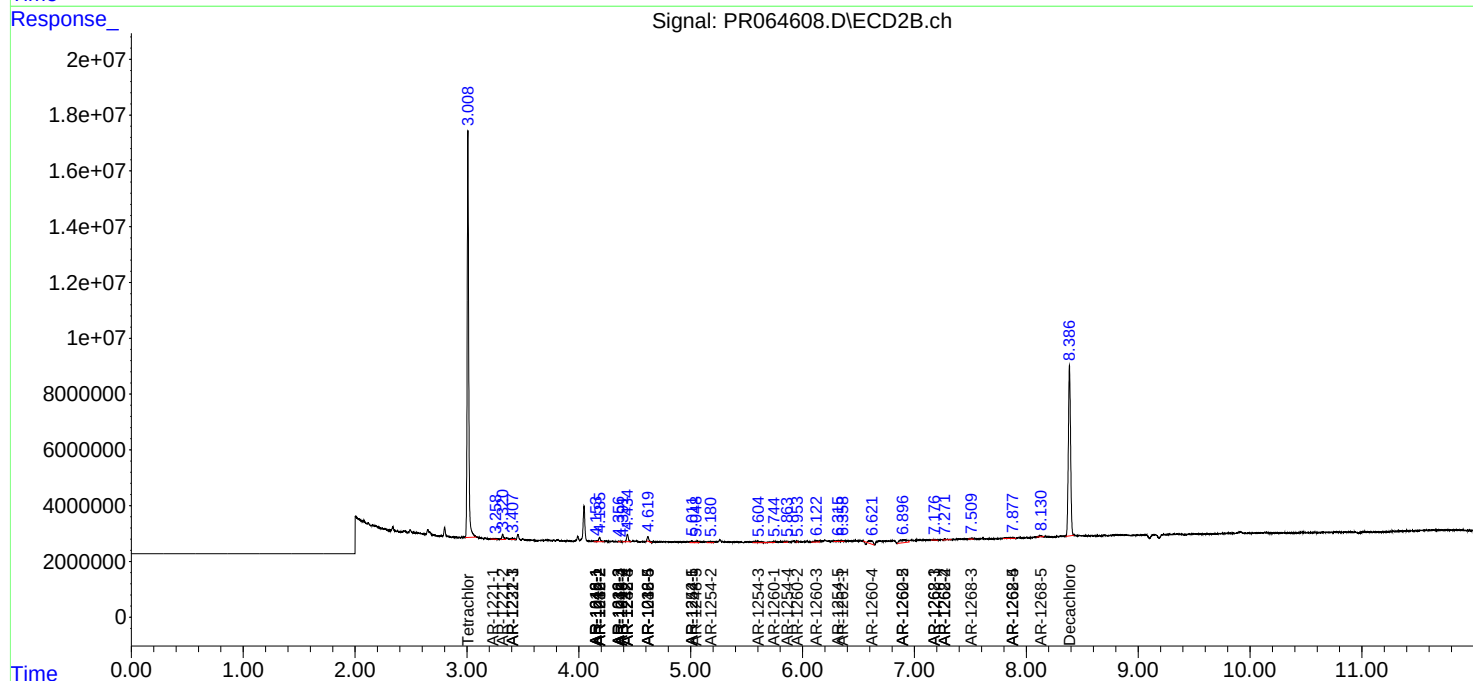
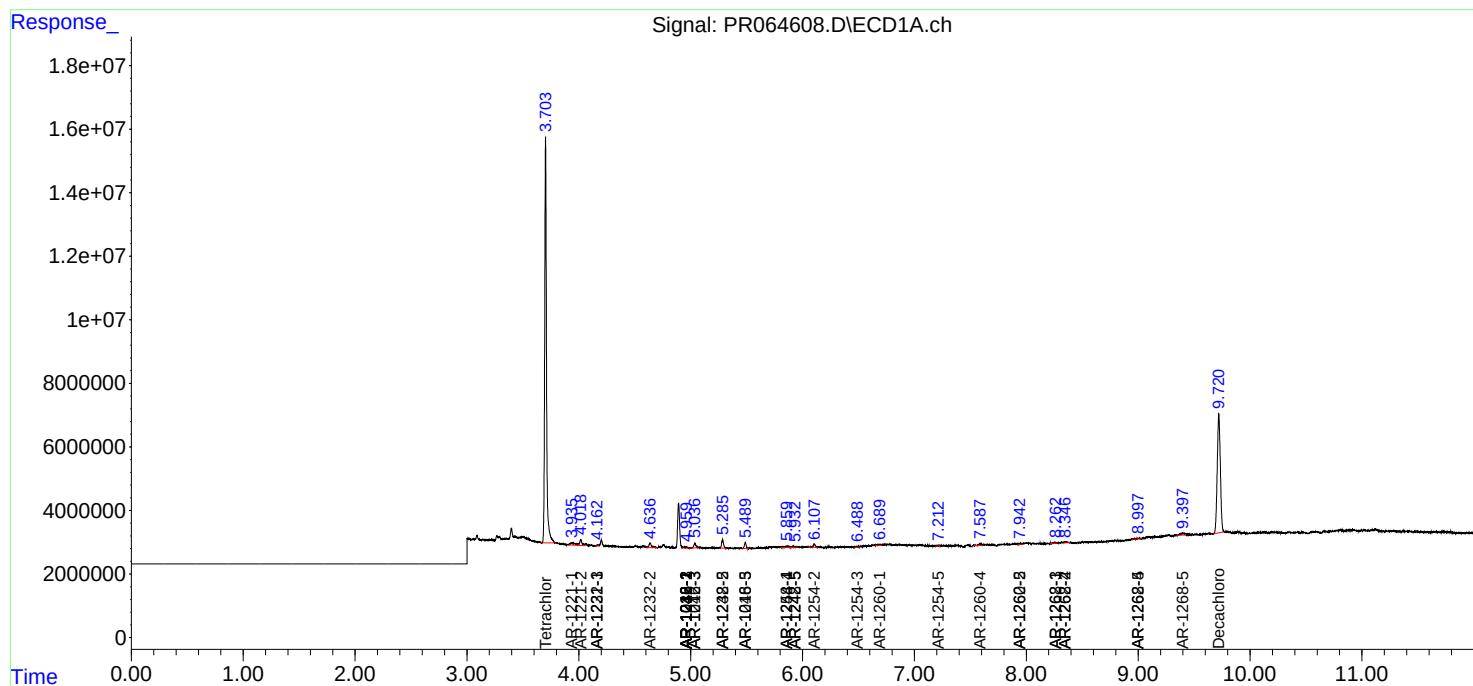
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.346	7.273	410527	663037	0.877	0.925
43)	L9 AR-1268-3	0.000	7.509	0	428120	N.D.	0.700 #
44)	L9 AR-1268-4	8.998	7.876f	470816	1270184	2.771	5.064 #
45)	L9 AR-1268-5	9.399	8.127	1633850	670438	1.263	0.368 #

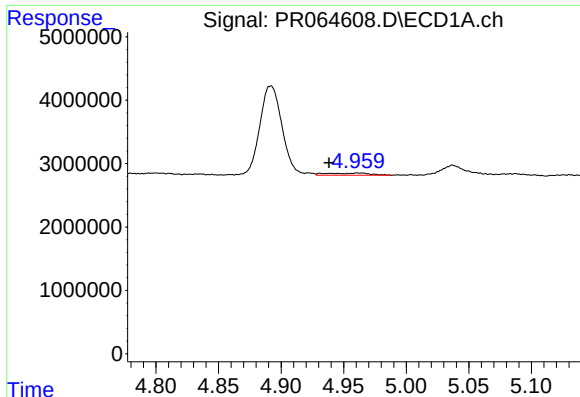
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 Dec 2023 13:29
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ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:53:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

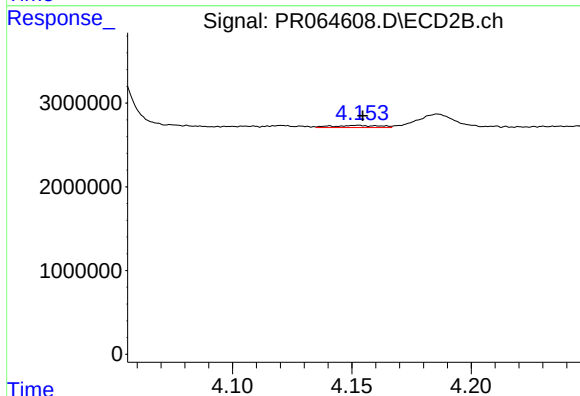
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





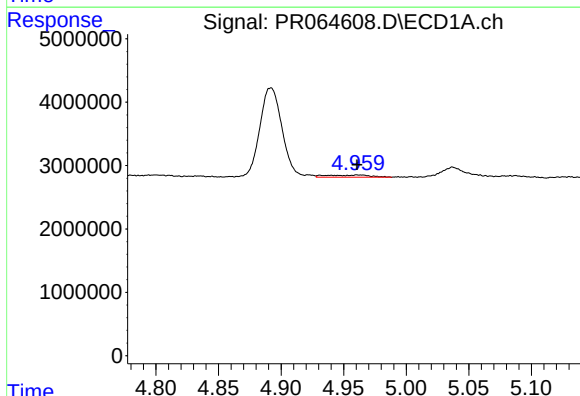
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: 0.023 min
Response: 820797
Conc: 4.50 ng/ml



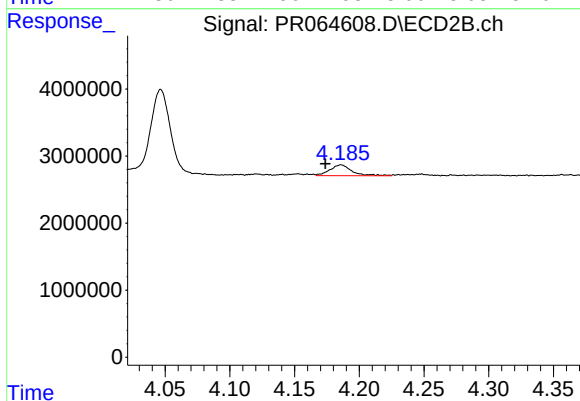
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 363879
Conc: 1.91 ng/ml



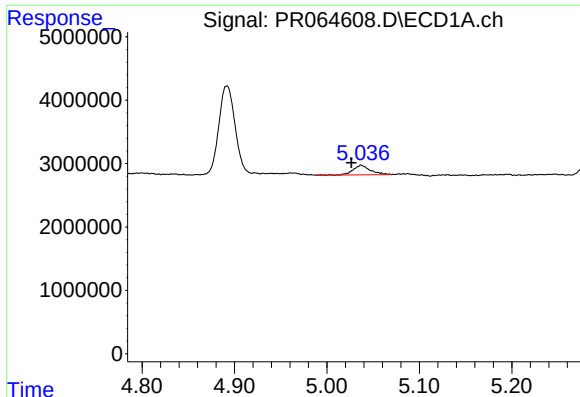
#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 820797
Conc: 3.06 ng/ml



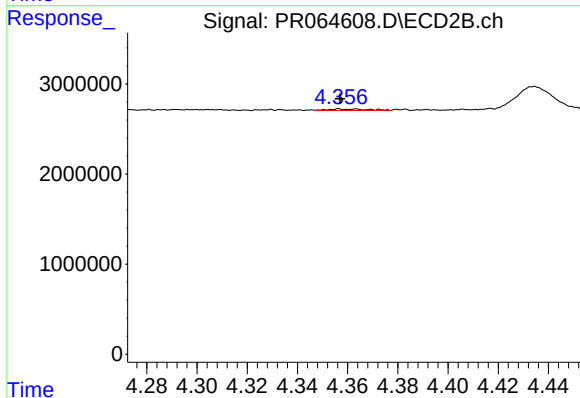
#4 AR-1016-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 1933393
Conc: 7.29 ng/ml



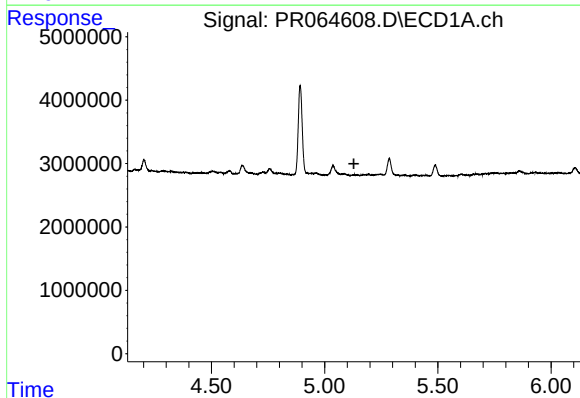
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 2011185
Conc: 12.04 ng/ml



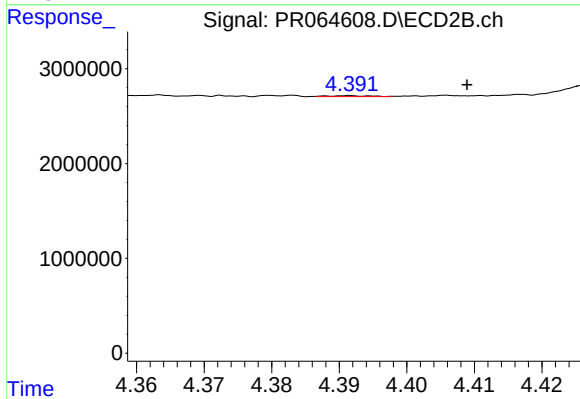
#5 AR-1016-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 177045
Conc: 1.24 ng/ml



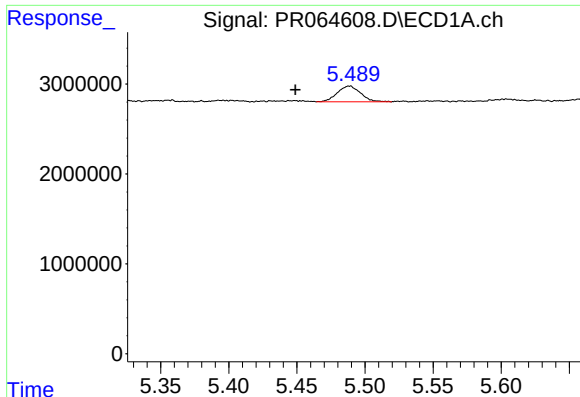
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



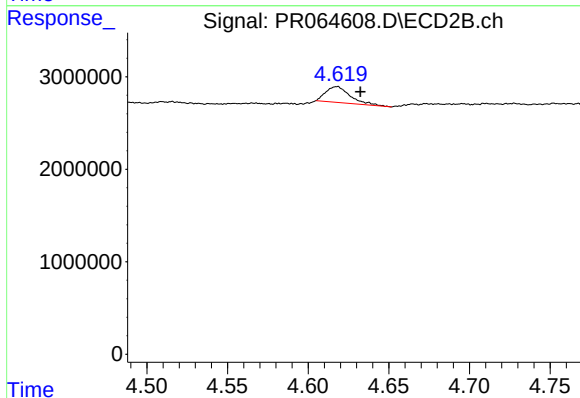
#6 AR-1016-4

R.T.: 4.392 min
Delta R.T.: -0.017 min
Response: 41268
Conc: 0.39 ng/ml



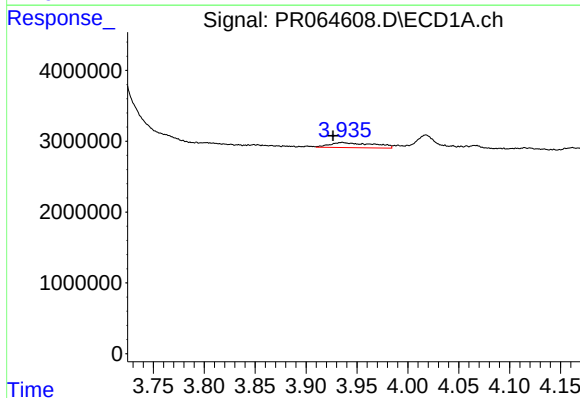
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: 0.040 min
Response: 2075463
Conc: 15.67 ng/ml



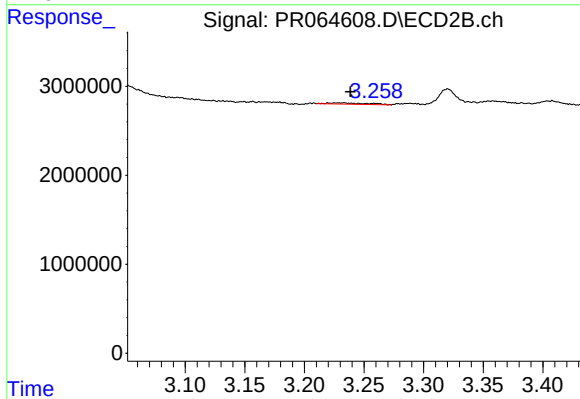
#7 AR-1016-5

R.T.: 4.618 min
Delta R.T.: -0.015 min
Response: 1828114
Conc: 12.73 ng/ml



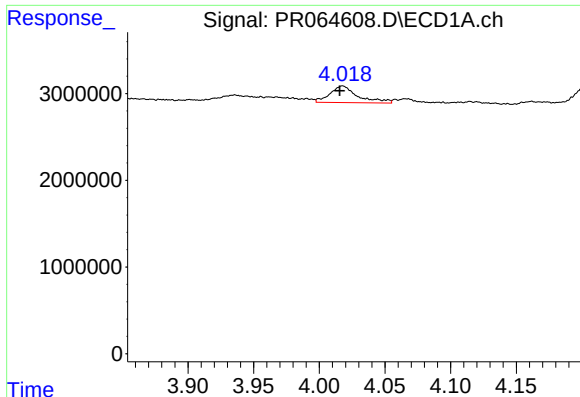
#8 AR-1221-1

R.T.: 3.936 min
Delta R.T.: 0.009 min
Response: 2150611
Conc: 30.99 ng/ml



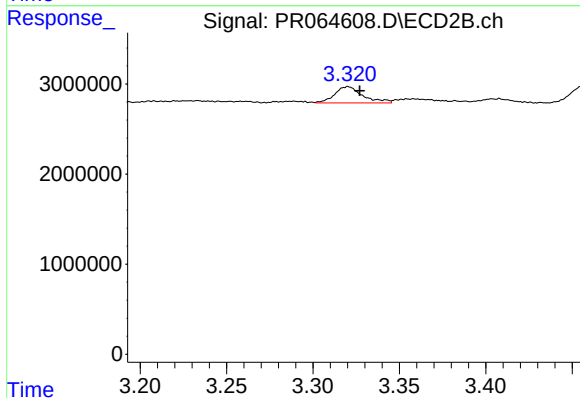
#8 AR-1221-1

R.T.: 3.233 min
Delta R.T.: -0.006 min
Response: 353152
Conc: 5.50 ng/ml



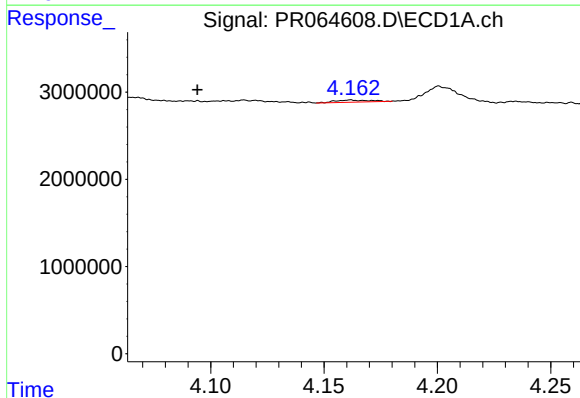
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 2811254
Conc: 59.41 ng/ml



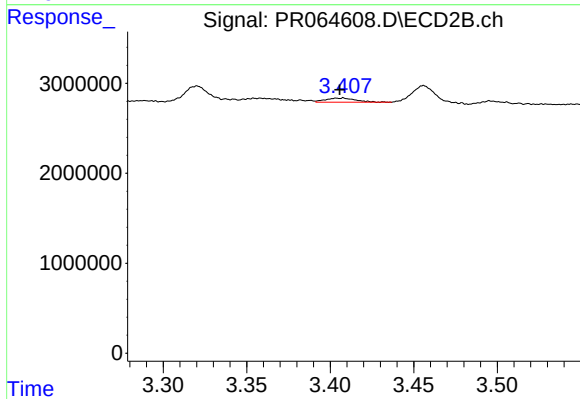
#9 AR-1221-2

R.T.: 3.320 min
Delta R.T.: -0.007 min
Response: 2029027
Conc: 45.76 ng/ml



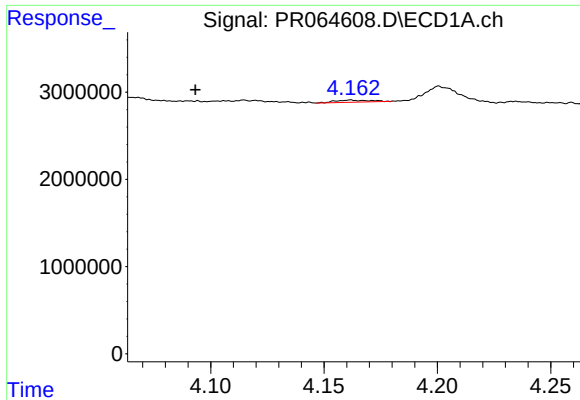
#10 AR-1221-3

R.T.: 4.162 min
Delta R.T.: 0.068 min
Response: 244757
Conc: 1.57 ng/ml



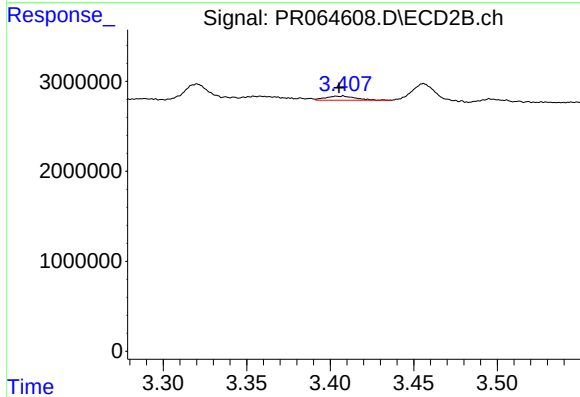
#10 AR-1221-3

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 578510
Conc: 3.78 ng/ml



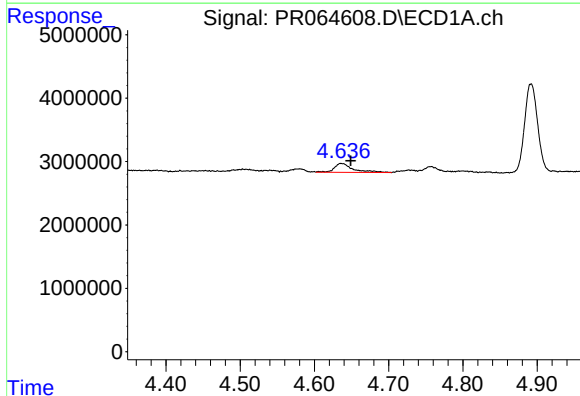
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.068 min
Response: 244757
Conc: 1.91 ng/ml



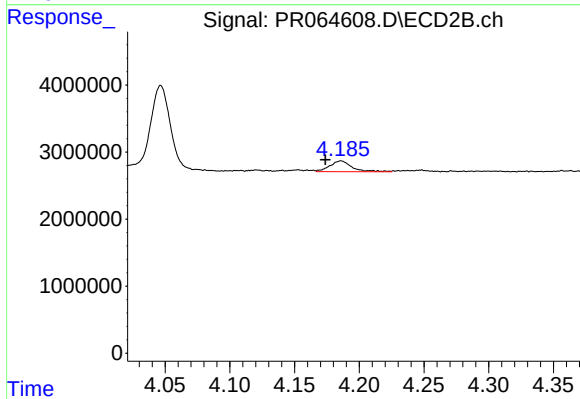
#11 AR-1232-1

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 578510
Conc: 4.59 ng/ml



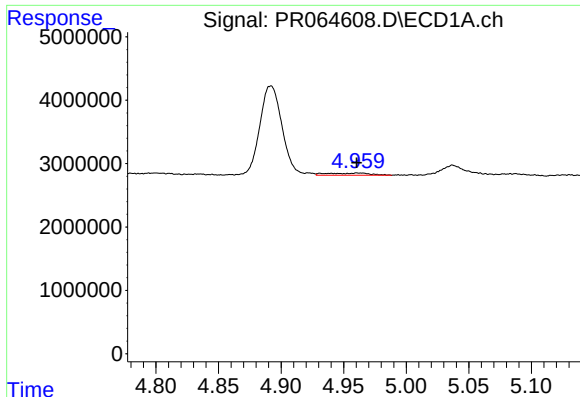
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.013 min
Response: 2501161
Conc: 39.17 ng/ml



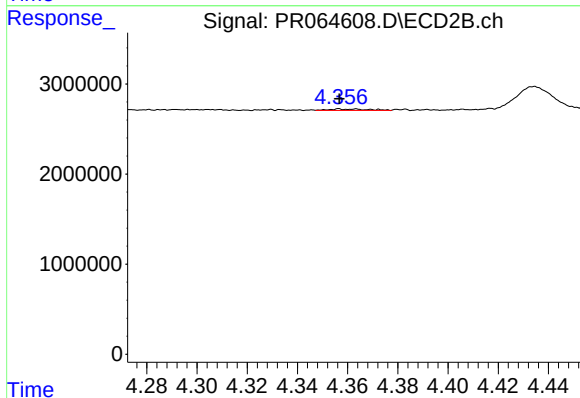
#12 AR-1232-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 1933393
Conc: 15.92 ng/ml



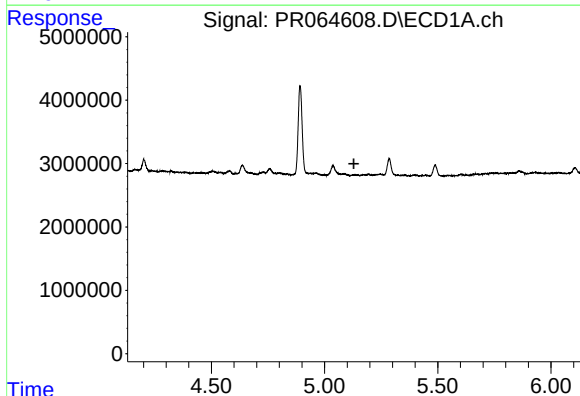
#13 AR-1232-3

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 820797
Conc: 6.88 ng/ml



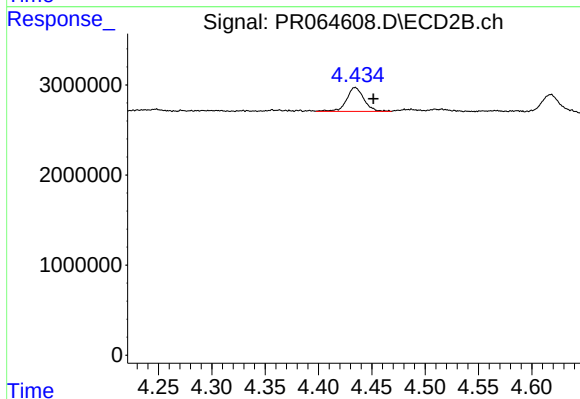
#13 AR-1232-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 177045
Conc: 2.77 ng/ml



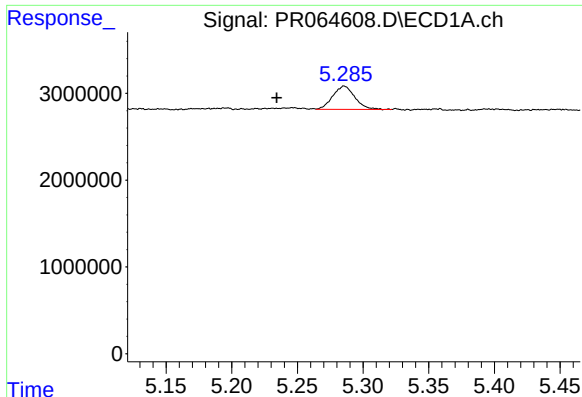
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



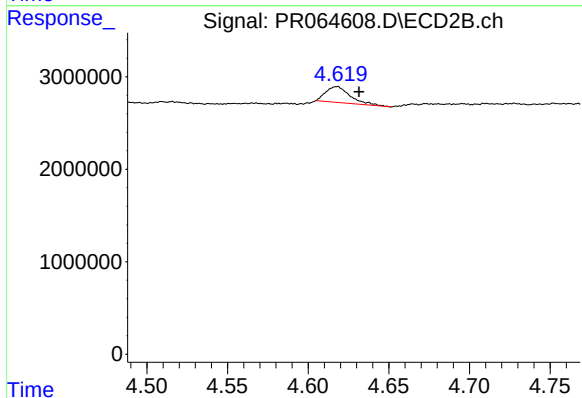
#14 AR-1232-4

R.T.: 4.434 min
Delta R.T.: -0.017 min
Response: 2981895
Conc: 51.94 ng/ml



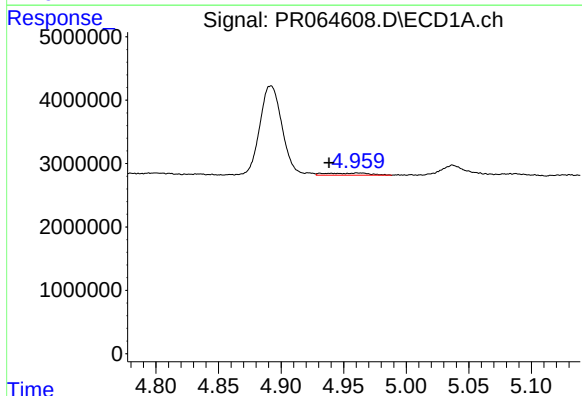
#15 AR-1232-5

R.T.: 5.286 min
Delta R.T.: 0.051 min
Response: 3148988
Conc: 71.27 ng/ml



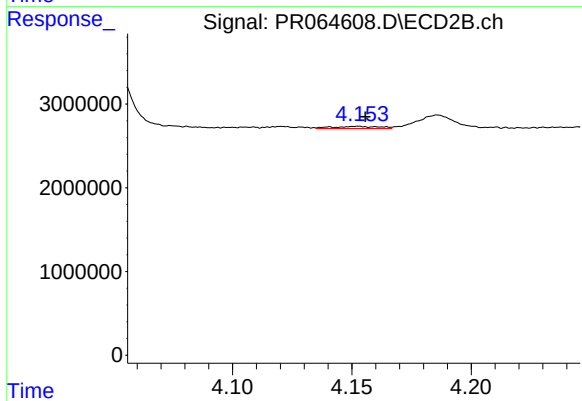
#15 AR-1232-5

R.T.: 4.618 min
Delta R.T.: -0.014 min
Response: 1828114
Conc: 29.28 ng/ml



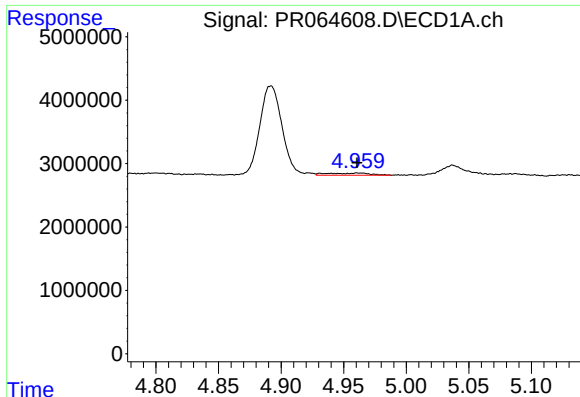
#16 AR-1242-1

R.T.: 4.961 min
Delta R.T.: 0.023 min
Response: 820797
Conc: 5.36 ng/ml



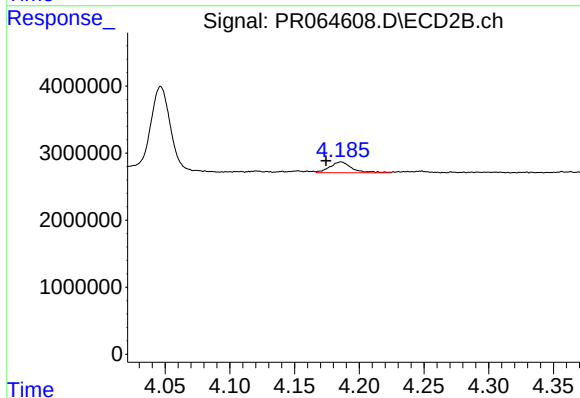
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: -0.003 min
Response: 363879
Conc: 2.24 ng/ml



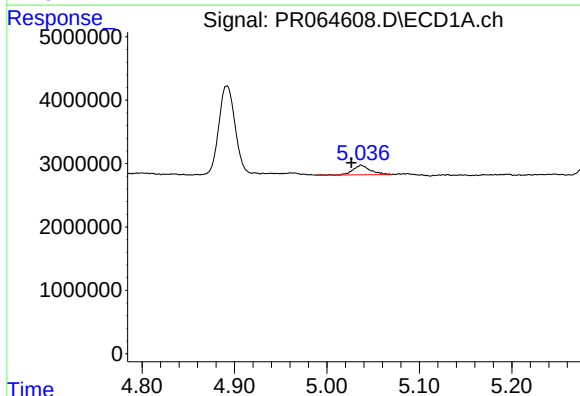
#17 AR-1242-2

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 820797
Conc: 3.66 ng/ml



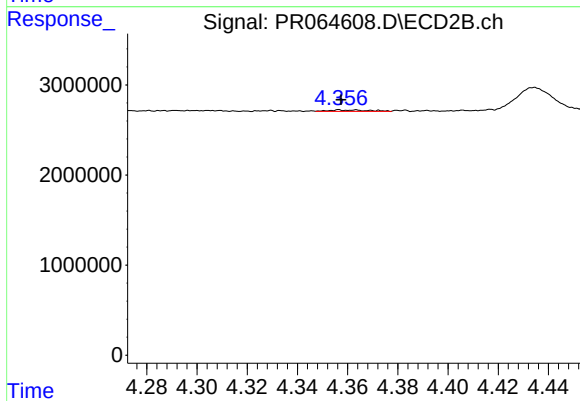
#17 AR-1242-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 1933393
Conc: 8.66 ng/ml



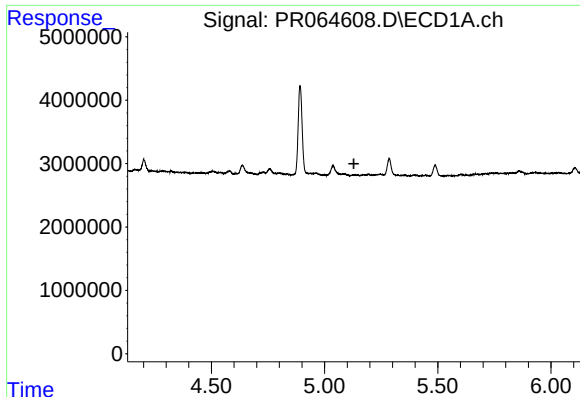
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 2011185
Conc: 14.29 ng/ml



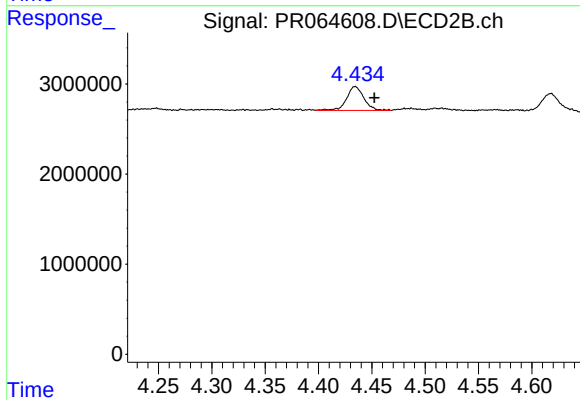
#18 AR-1242-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 177045
Conc: 1.47 ng/ml



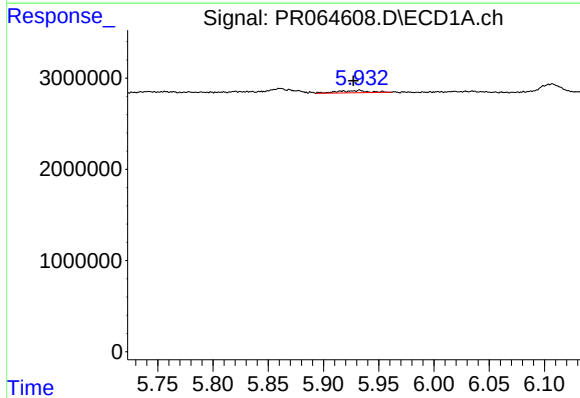
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.



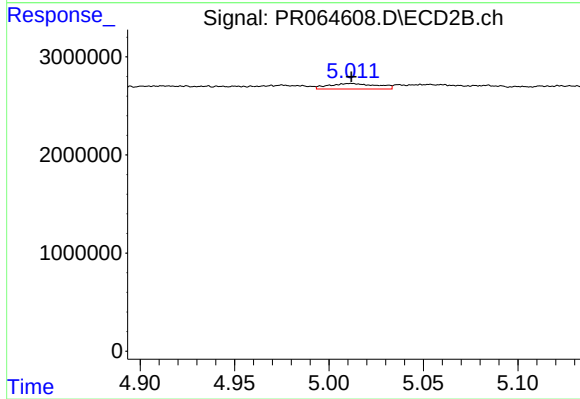
#19 AR-1242-4

R.T.: 4.434 min
Delta R.T.: -0.018 min
Response: 2981895
Conc: 26.04 ng/ml



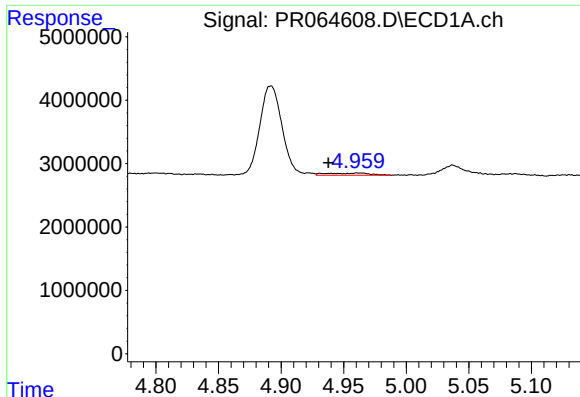
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: 0.006 min
Response: 483101
Conc: 4.19 ng/ml



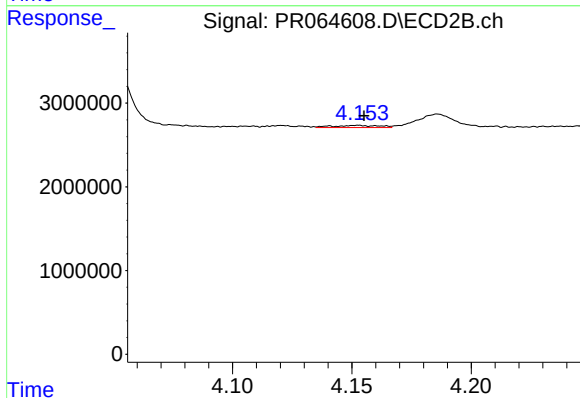
#20 AR-1242-5

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 980288
Conc: 6.61 ng/ml



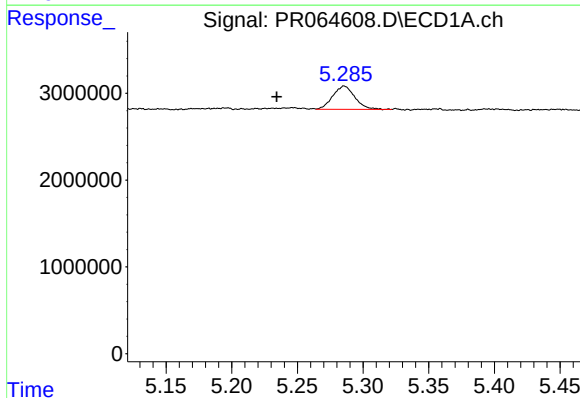
#21 AR-1248-1

R.T.: 4.961 min
Delta R.T.: 0.023 min
Response: 820797
Conc: 6.95 ng/ml



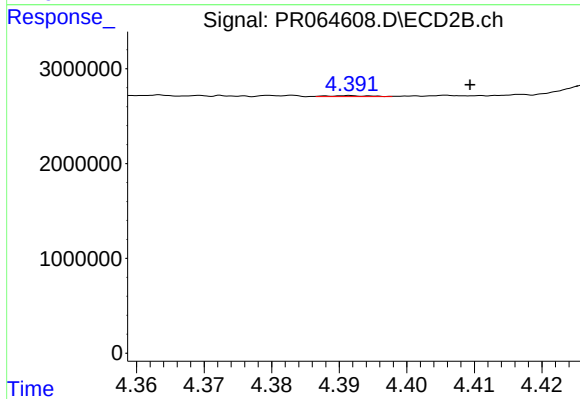
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: -0.003 min
Response: 363879
Conc: 2.95 ng/ml



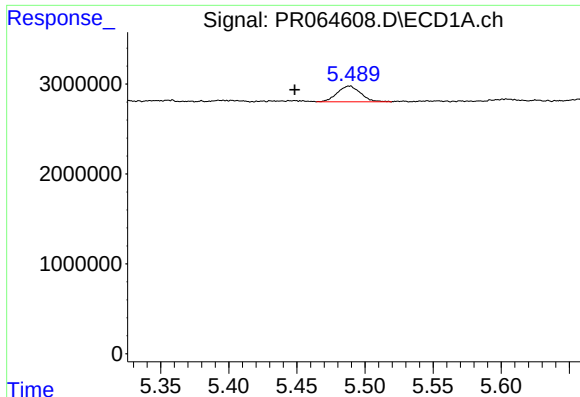
#22 AR-1248-2

R.T.: 5.286 min
Delta R.T.: 0.052 min
Response: 3148988
Conc: 19.28 ng/ml



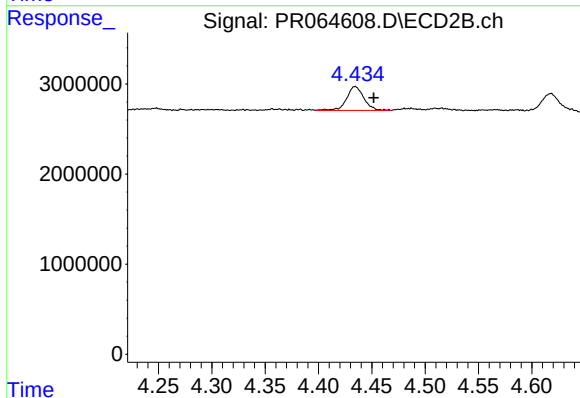
#22 AR-1248-2

R.T.: 4.392 min
Delta R.T.: -0.018 min
Response: 41268
Conc: 0.25 ng/ml



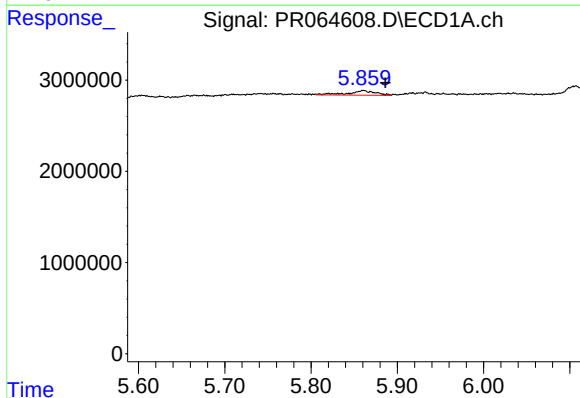
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.040 min
Response: 2075463
Conc: 11.00 ng/ml



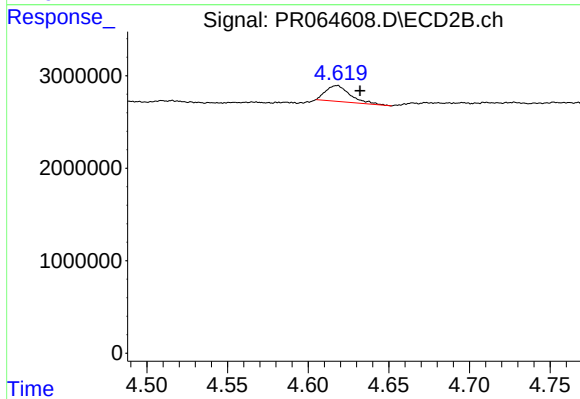
#23 AR-1248-3

R.T.: 4.434 min
Delta R.T.: -0.017 min
Response: 2981895
Conc: 17.36 ng/ml



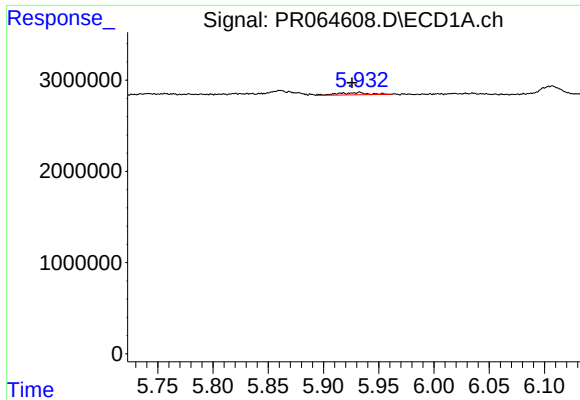
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.025 min
Response: 1085600
Conc: 5.31 ng/ml



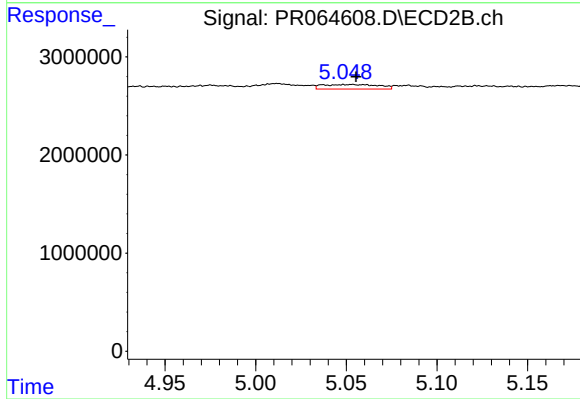
#24 AR-1248-4

R.T.: 4.618 min
Delta R.T.: -0.014 min
Response: 1828114
Conc: 8.80 ng/ml



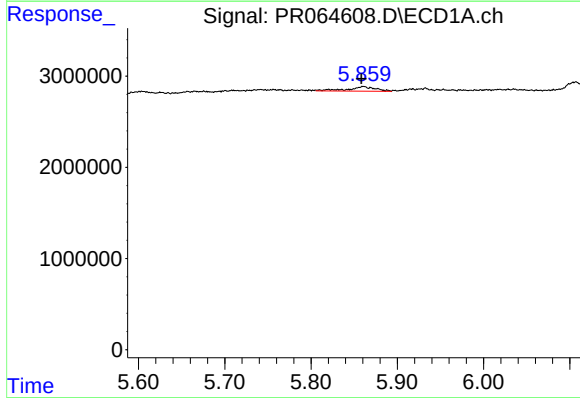
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 483101
Conc: 2.39 ng/ml



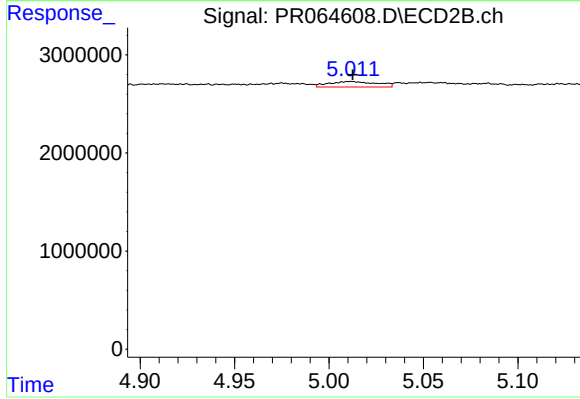
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 984902
Conc: 4.76 ng/ml



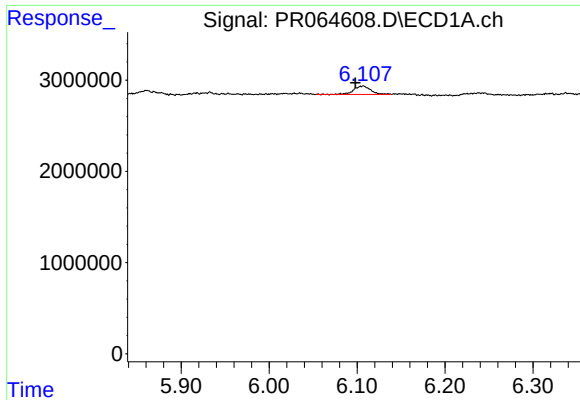
#26 AR-1254-1

R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 1085600
Conc: 5.35 ng/ml



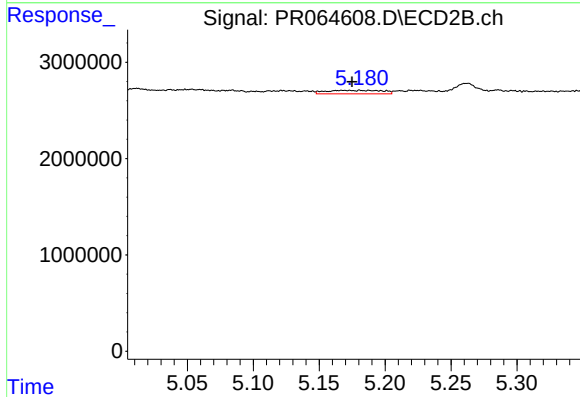
#26 AR-1254-1

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 980288
Conc: 3.17 ng/ml



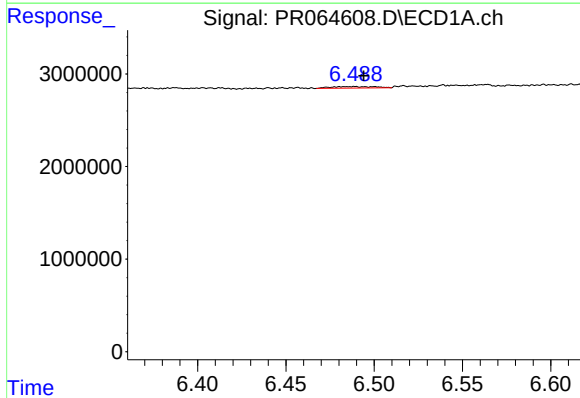
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.009 min
Response: 1242338
Conc: 4.04 ng/ml



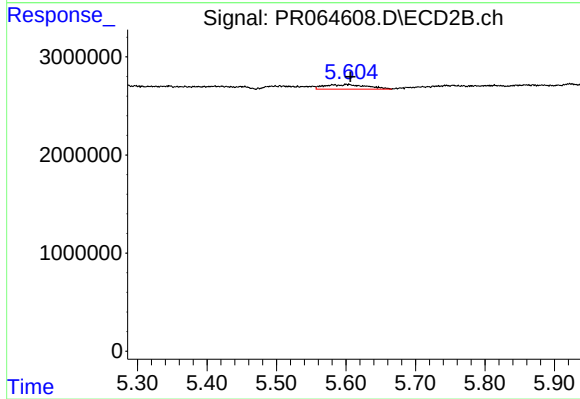
#27 AR-1254-2

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 1055802
Conc: 3.93 ng/ml



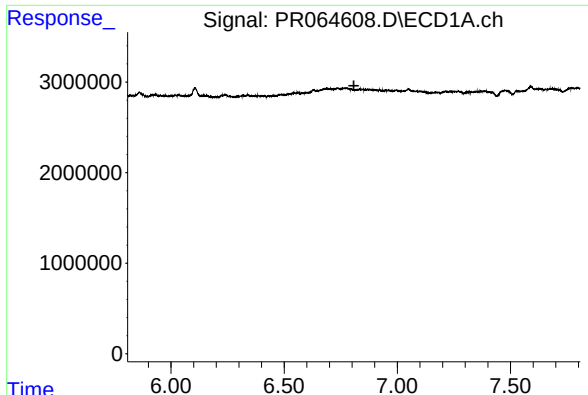
#28 AR-1254-3

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 285295
Conc: 0.91 ng/ml



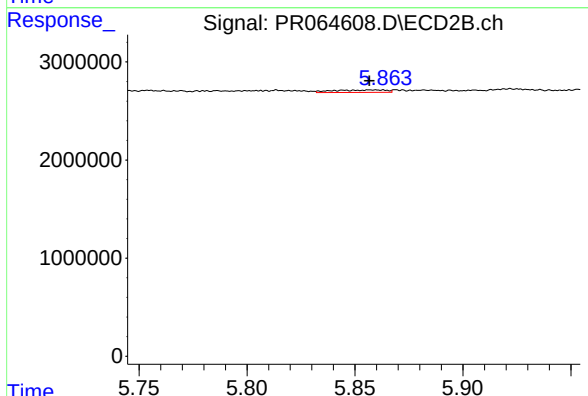
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 1949575
Conc: 4.60 ng/ml



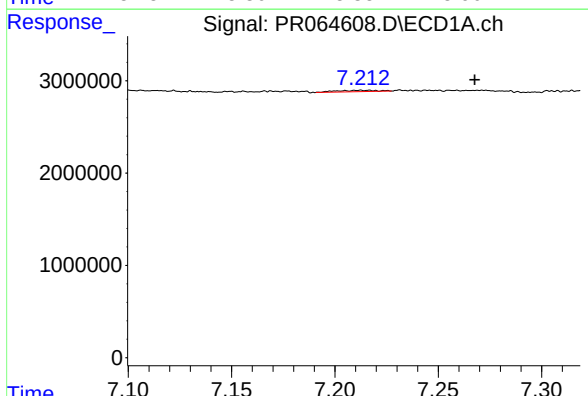
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



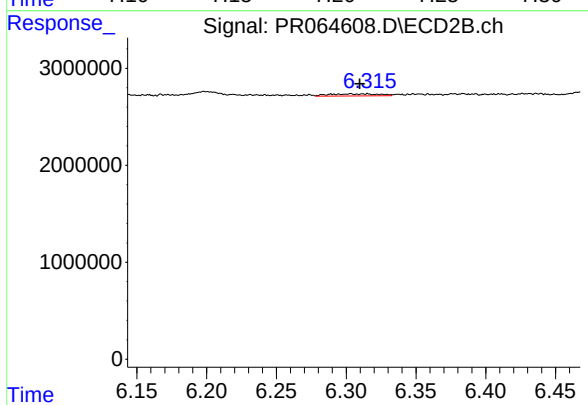
#29 AR-1254-4

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 428469
Conc: 1.62 ng/ml



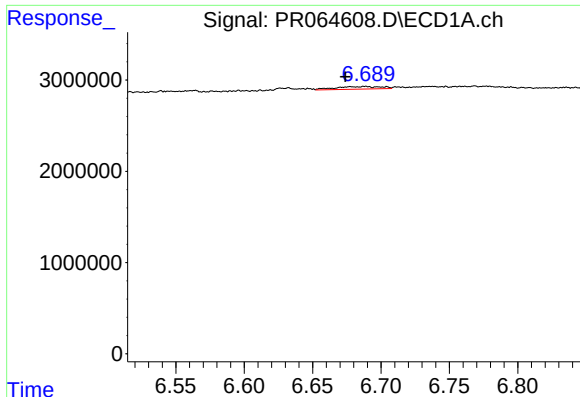
#30 AR-1254-5

R.T.: 7.212 min
Delta R.T.: -0.055 min
Response: 206504
Conc: 0.88 ng/ml



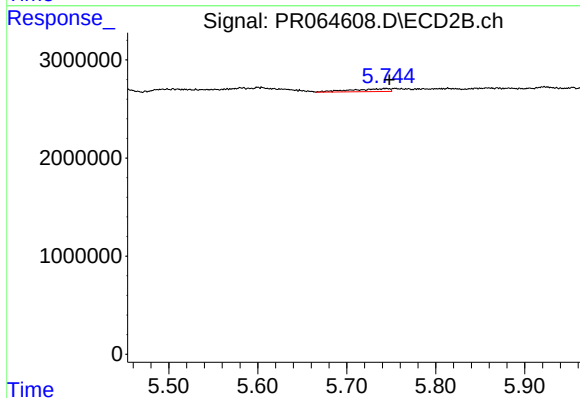
#30 AR-1254-5

R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 533612
Conc: 1.41 ng/ml



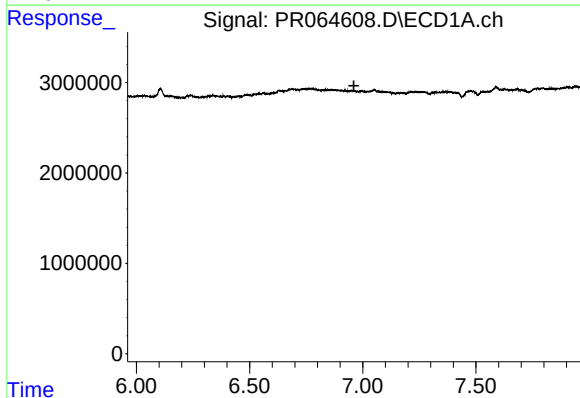
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 660966
Conc: 2.77 ng/ml



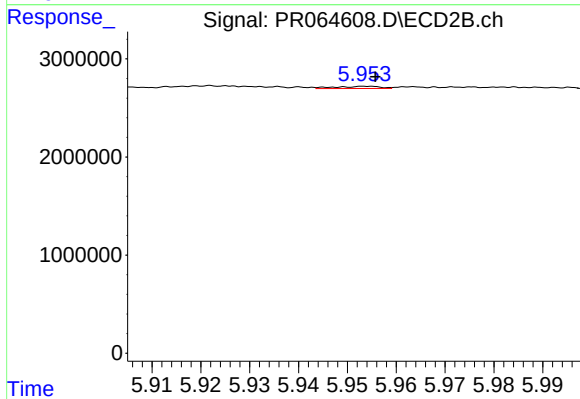
#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 867046
Conc: 2.97 ng/ml



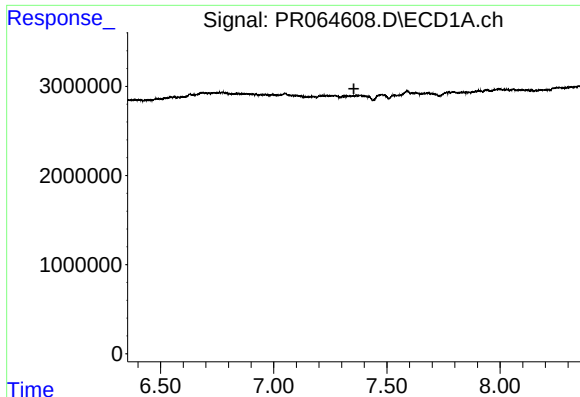
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



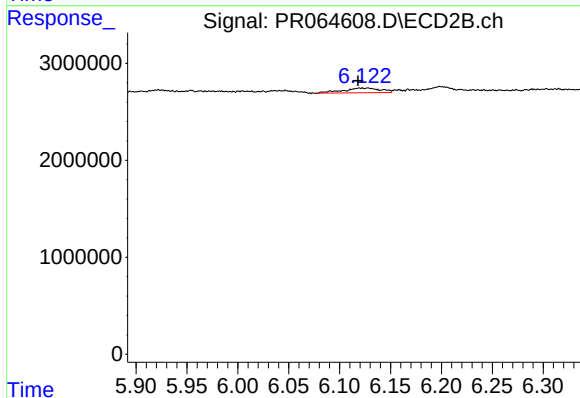
#32 AR-1260-2

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 139897
Conc: 0.40 ng/ml



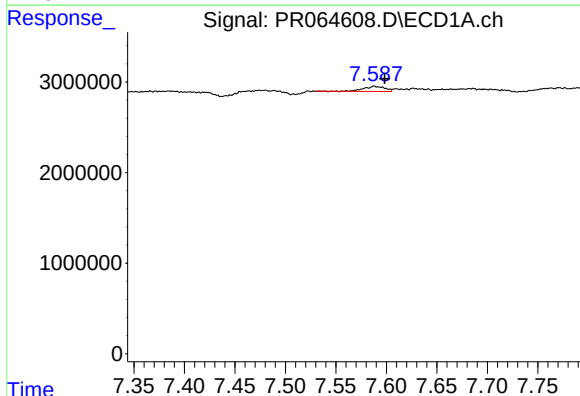
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



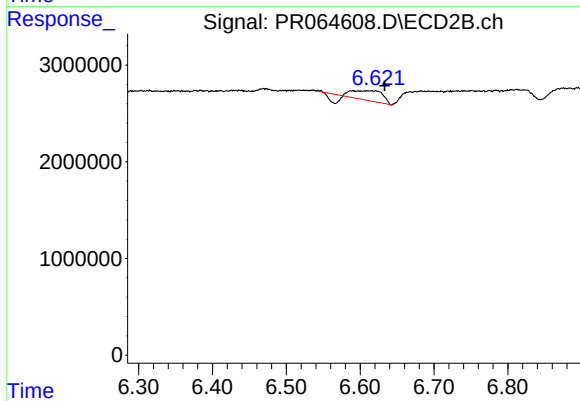
#33 AR-1260-3

R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 1252151
Conc: 3.72 ng/ml



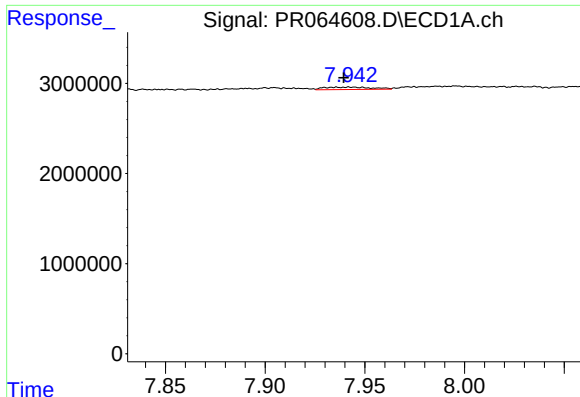
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: -0.010 min
Response: 819459
Conc: 3.71 ng/ml



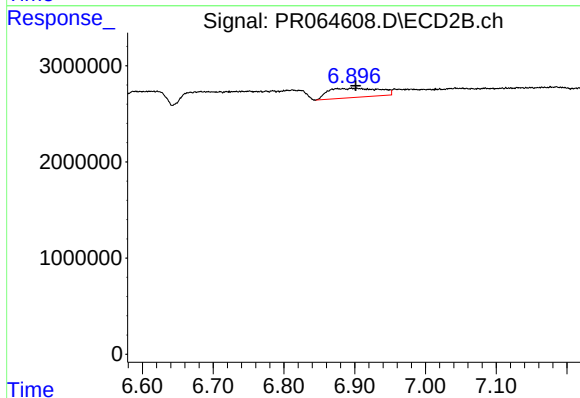
#34 AR-1260-4

R.T.: 6.621 min
Delta R.T.: -0.012 min
Response: 2213180
Conc: 8.24 ng/ml



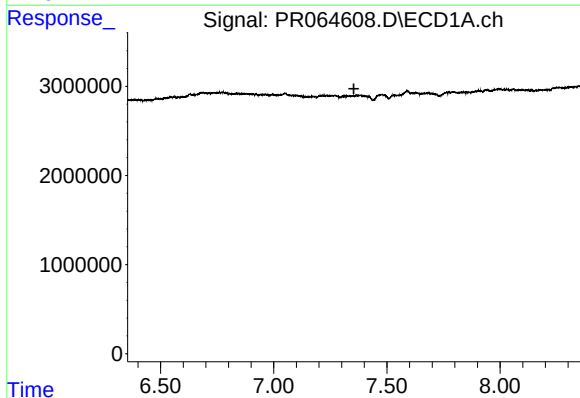
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: 0.003 min
Response: 441179
Conc: 1.06 ng/ml



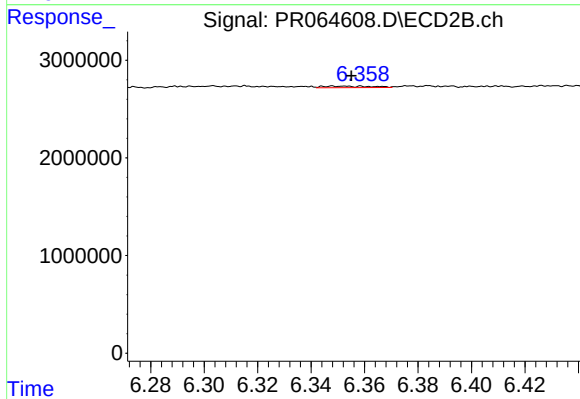
#35 AR-1260-5

R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 4844245
Conc: 7.69 ng/ml



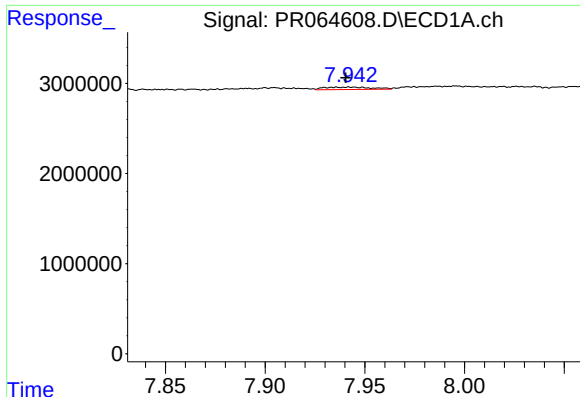
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



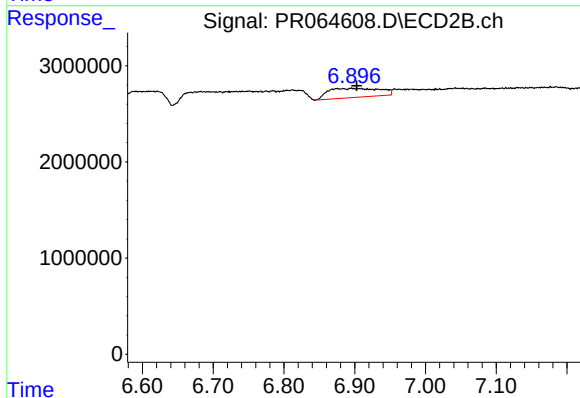
#36 AR-1262-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 198342
Conc: 0.51 ng/ml



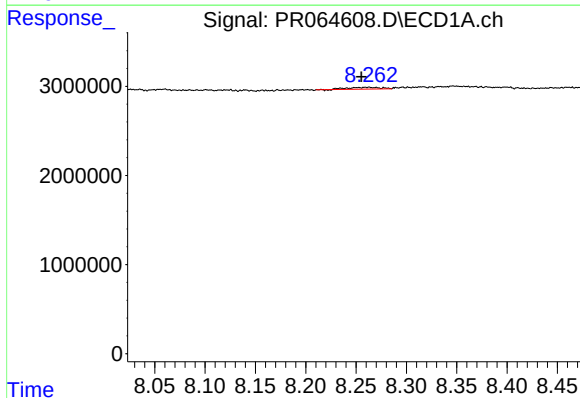
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 441179
Conc: 0.95 ng/ml



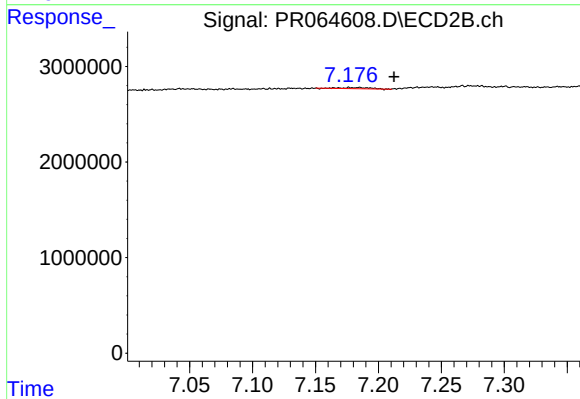
#37 AR-1262-2

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 4844245
Conc: 6.97 ng/ml



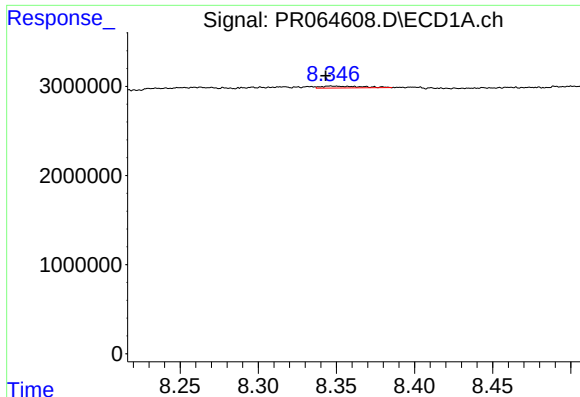
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: 0.015 min
Response: 463439
Conc: 1.50 ng/ml



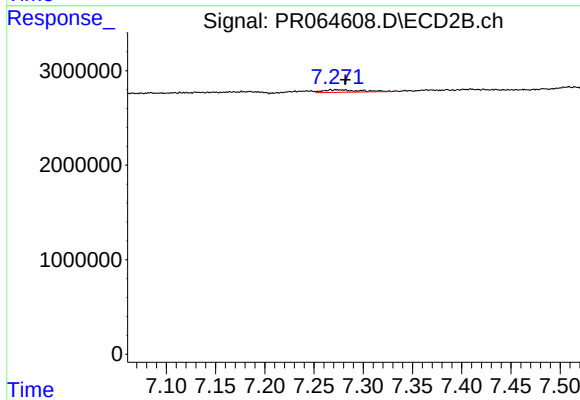
#38 AR-1262-3

R.T.: 7.185 min
Delta R.T.: -0.028 min
Response: 175680
Conc: 0.71 ng/ml



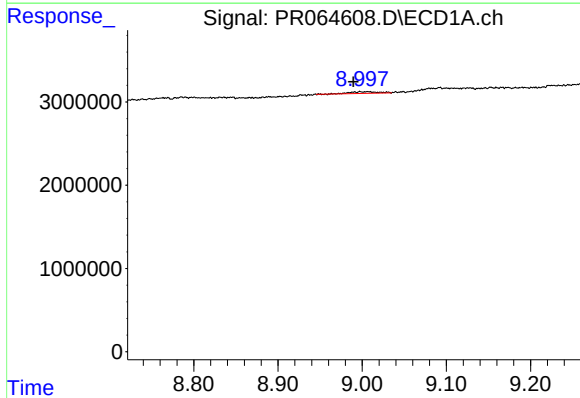
#39 AR-1262-4

R.T.: 8.346 min
Delta R.T.: 0.003 min
Response: 410527
Conc: 1.78 ng/ml



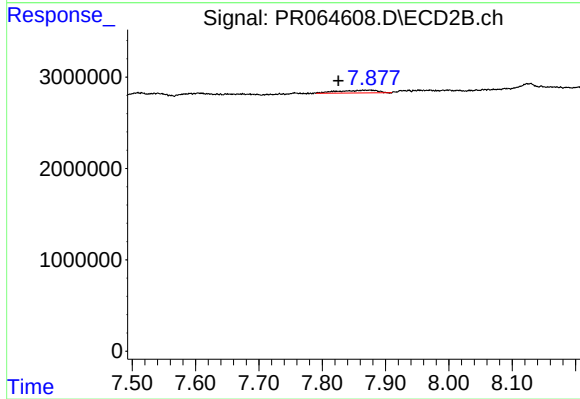
#39 AR-1262-4

R.T.: 7.273 min
Delta R.T.: -0.009 min
Response: 663037
Conc: 1.31 ng/ml



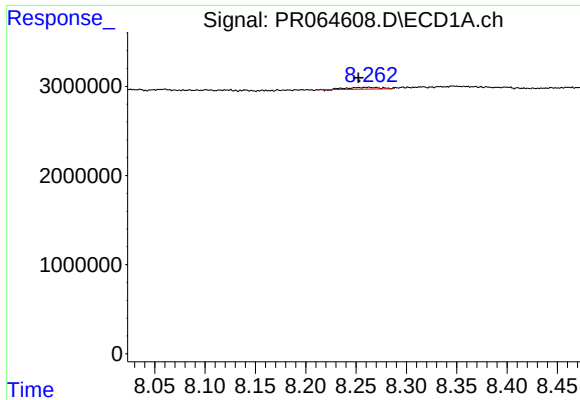
#40 AR-1262-5

R.T.: 8.998 min
Delta R.T.: 0.008 min
Response: 470816
Conc: 2.99 ng/ml



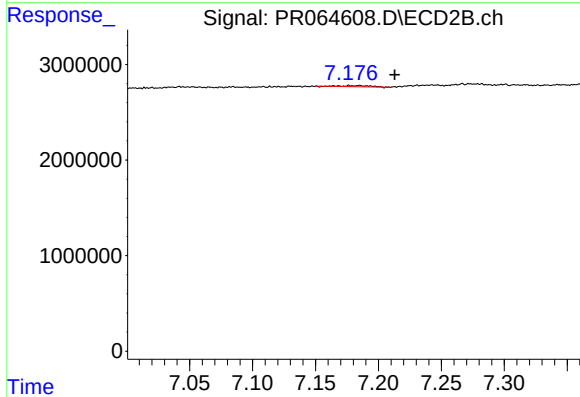
#40 AR-1262-5

R.T.: 7.876 min
Delta R.T.: 0.050 min
Response: 1270184
Conc: 5.62 ng/ml



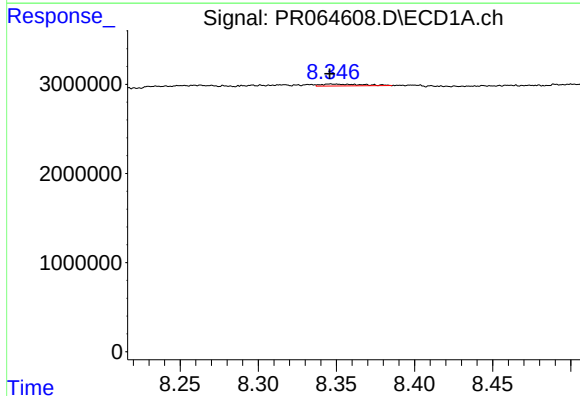
#41 AR-1268-1

R.T.: 8.270 min
Delta R.T.: 0.017 min
Response: 463439
Conc: 0.87 ng/ml



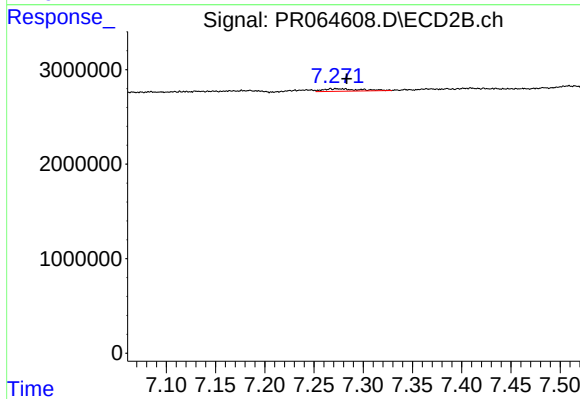
#41 AR-1268-1

R.T.: 7.185 min
Delta R.T.: -0.028 min
Response: 175680
Conc: 0.24 ng/ml



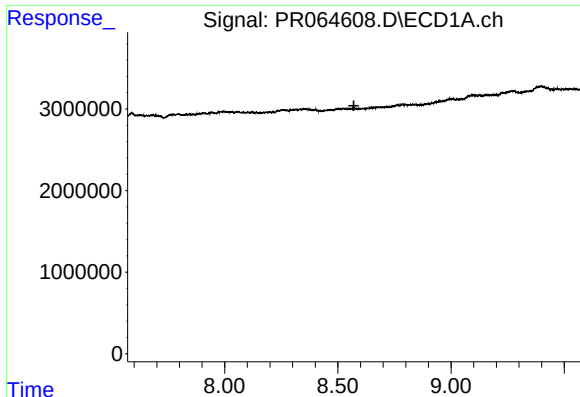
#42 AR-1268-2

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 410527
Conc: 0.88 ng/ml



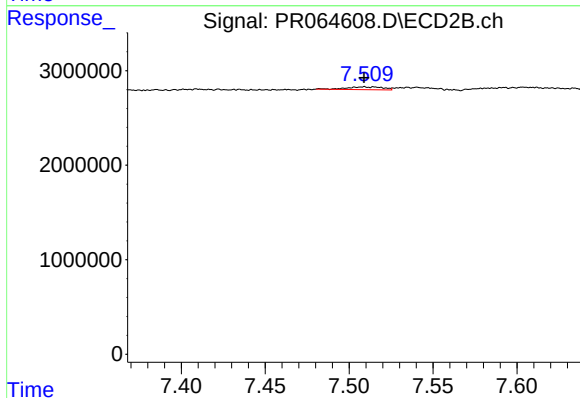
#42 AR-1268-2

R.T.: 7.273 min
Delta R.T.: -0.010 min
Response: 663037
Conc: 0.93 ng/ml



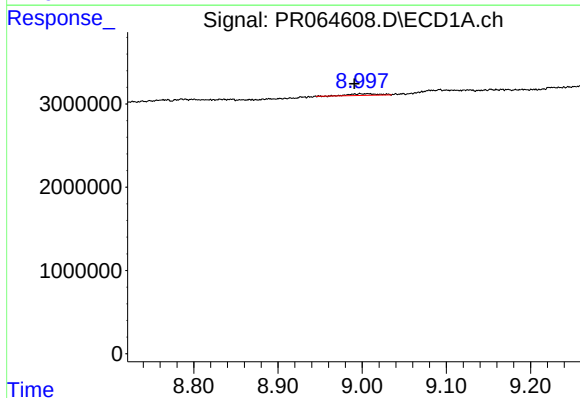
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



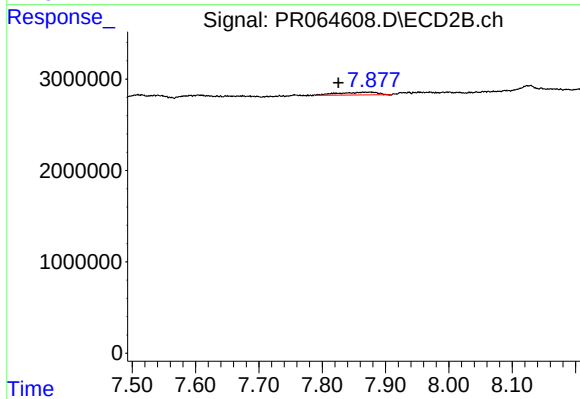
#43 AR-1268-3

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 428120
Conc: 0.70 ng/ml



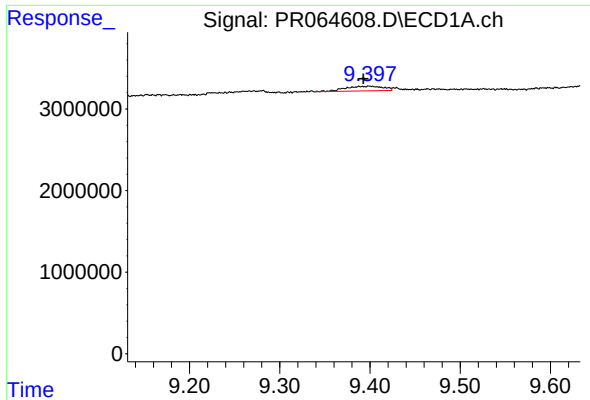
#44 AR-1268-4

R.T.: 8.998 min
Delta R.T.: 0.007 min
Response: 470816
Conc: 2.77 ng/ml



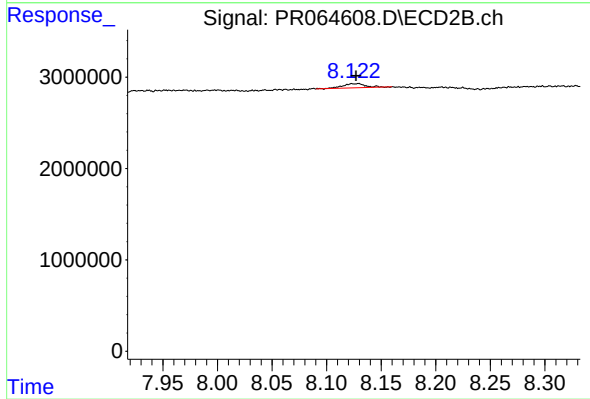
#44 AR-1268-4

R.T.: 7.876 min
Delta R.T.: 0.050 min
Response: 1270184
Conc: 5.06 ng/ml



#45 AR-1268-5

R.T.: 9.399 min
Delta R.T.: 0.006 min
Response: 1633850
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 670438
Conc: 0.37 ng/ml