

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 21:15
 Operator : AJ\MA
 Sample : M4522-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:17:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.691	3.861	65764480	51942917	18.275	17.611
2)	SA Decachlor...	10.625	8.864	122.4E6	114.1E6	36.630	35.093
Target Compounds							
3)	L1 AR-1016-1	5.871	0.000	103894	0	0.874	N.D. #
4)	L1 AR-1016-2	5.896	0.000	69949	0	0.420	N.D. #
5)	L1 AR-1016-3	5.953	0.000	51807	0	0.501	N.D. #
6)	L1 AR-1016-4	6.070	0.000	30815	0	0.366	N.D. #
7)	L1 AR-1016-5	6.367	0.000	158671	0	1.822	N.D. #
8)	L2 AR-1221-1	4.890	0.000	40389	0	0.938	N.D. #
9)	L2 AR-1221-2	4.977	4.161	93763	630588	3.025	23.954 #
10)	L2 AR-1221-3	5.069	4.161f	75893	630588	0.766	7.409 #
11)	L3 AR-1232-1	5.069	4.161f	75893	630588	0.988	9.533 #
12)	L3 AR-1232-2	5.609	0.000	78801	0	2.016	N.D. #
13)	L3 AR-1232-3	5.896	0.000	69949	0	0.966	N.D. #
14)	L3 AR-1232-4	6.070	0.000	30815	0	0.854	N.D. #
15)	L3 AR-1232-5	6.145	0.000	72622	0	2.448	N.D. #
16)	L4 AR-1242-1	5.871	0.000	103894	0	1.062	N.D. #
17)	L4 AR-1242-2	5.896	0.000	69949	0	0.512	N.D. #
18)	L4 AR-1242-3	5.953	0.000	51807	0	0.604	N.D. #
19)	L4 AR-1242-4	6.070	0.000	30815	0	0.443	N.D. #
20)	L4 AR-1242-5	6.794	0.000	229755	0	3.014	N.D. #
21)	L5 AR-1248-1	5.871	0.000	103894	0	1.432	N.D. #
22)	L5 AR-1248-2	6.145	0.000	72622	0	0.685	N.D. #
23)	L5 AR-1248-3	6.367	0.000	158671	0	1.361	N.D. #
24)	L5 AR-1248-4	6.759	0.000	78769	0	0.604	N.D. #
25)	L5 AR-1248-5	6.794	0.000	229755	0	1.836	N.D. #
26)	L6 AR-1254-1	6.720	0.000	325264	0	2.456	N.D. #
27)	L6 AR-1254-2	6.944	0.000	46682	0	0.228	N.D. #
28)	L6 AR-1254-3	7.303	6.265	241387	598526	1.136	2.647 #
29)	L6 AR-1254-4	7.592	0.000	186513	0	1.155	N.D. #
30)	L6 AR-1254-5	8.034	6.990f	54049	976129	0.308	4.664 #
31)	L7 AR-1260-1	7.487	0.000	30016	0	0.204	N.D. #
32)	L7 AR-1260-2	7.742	6.594	235776	602438	1.326	3.600 #
33)	L7 AR-1260-3	8.050f	0.000	69243	0	0.498	N.D. #
34)	L7 AR-1260-4	8.332	0.000	173849	0	1.067	N.D. #
35)	L7 AR-1260-5	8.690	0.000	297455	0	0.932	N.D. #
36)	L8 AR-1262-1	8.050f	0.000	69243	0	0.267	N.D. #
37)	L8 AR-1262-2	8.690	0.000	297455	0	0.622	N.D. #
38)	L8 AR-1262-3	9.048f	7.668f	285594	1010376	1.343	4.894 #
39)	L8 AR-1262-4	9.086	0.000	66258	0	0.531	N.D. #
40)	L8 AR-1262-5	9.846	8.313	524364	854915	2.846	4.597 #
41)	L9 AR-1268-1	9.048f	7.668f	285594	1010376	0.648	2.199 #

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Operator : AJ\MA
Sample : M4522-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:17:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

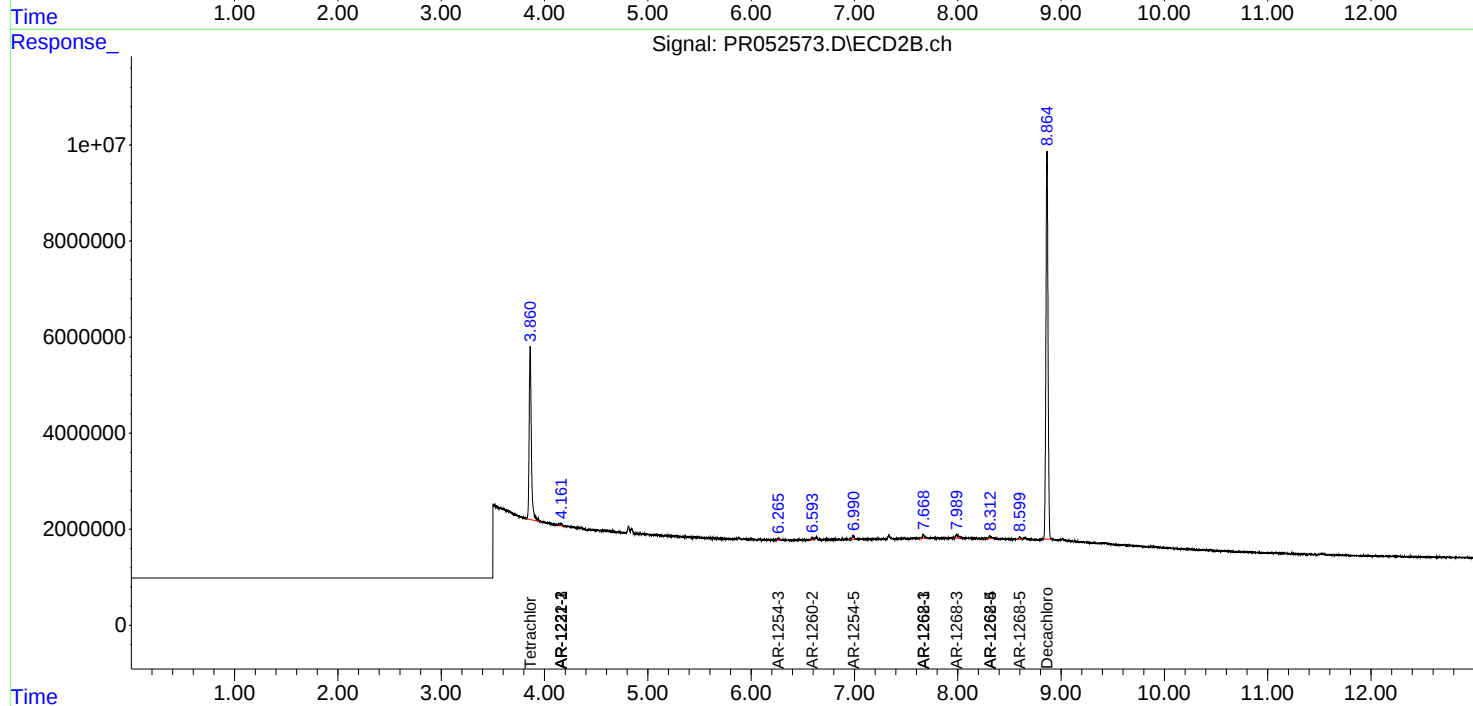
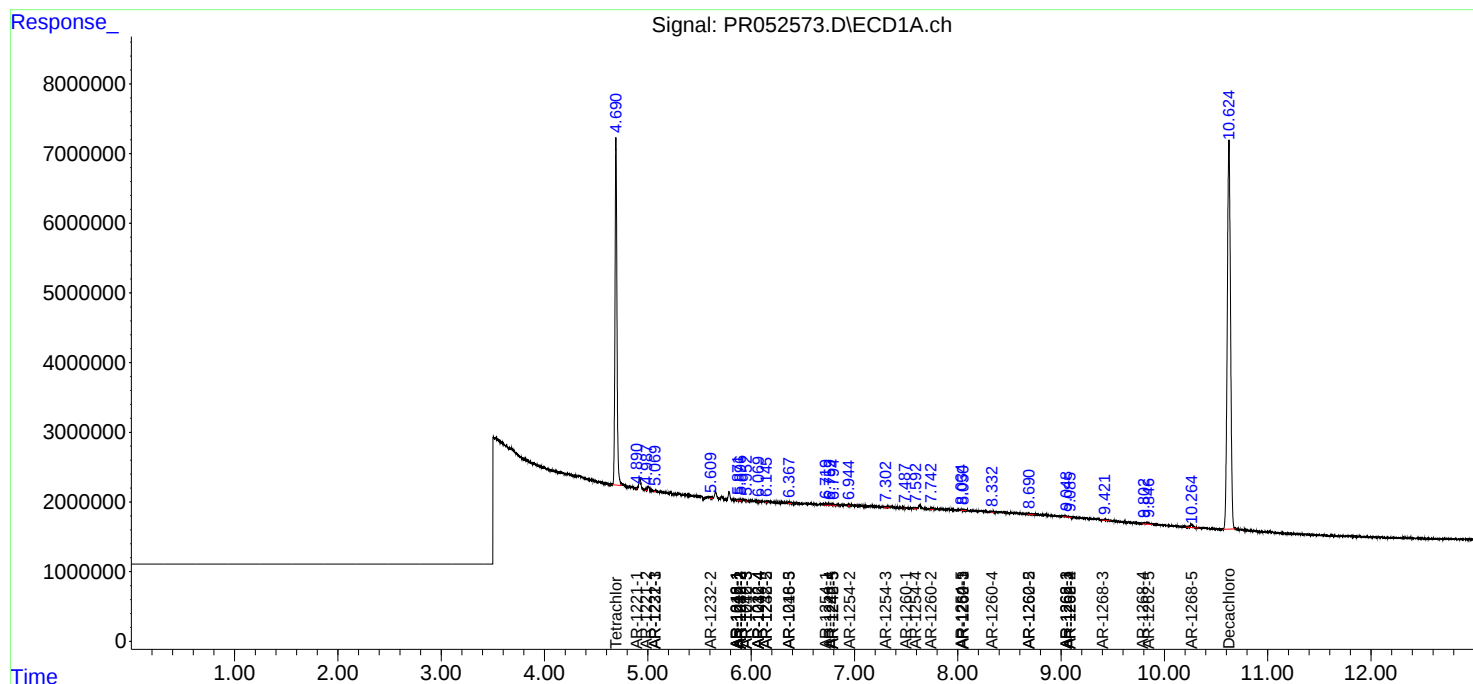
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.086	0.000	66258	0	0.164	N.D. #
43)	L9 AR-1268-3	9.402f	7.989	238095	1235319	0.689	3.360 #
44)	L9 AR-1268-4	9.797	8.313	173389	854915	1.094	5.383 #
45)	L9 AR-1268-5	10.263	8.599	928337	720964	0.817	0.617

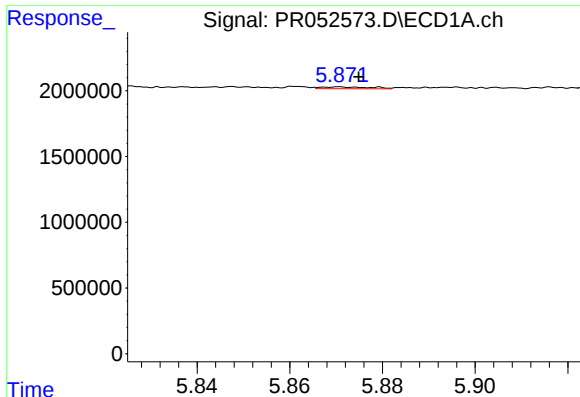
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

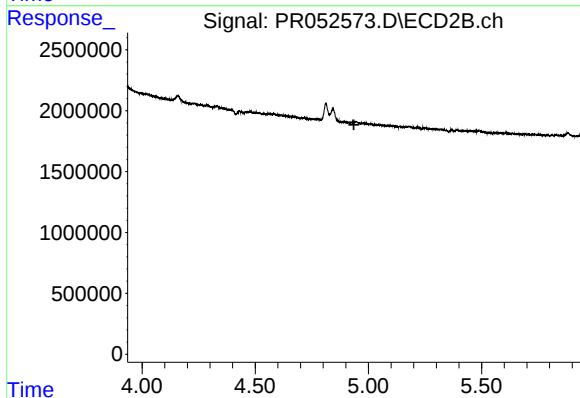
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





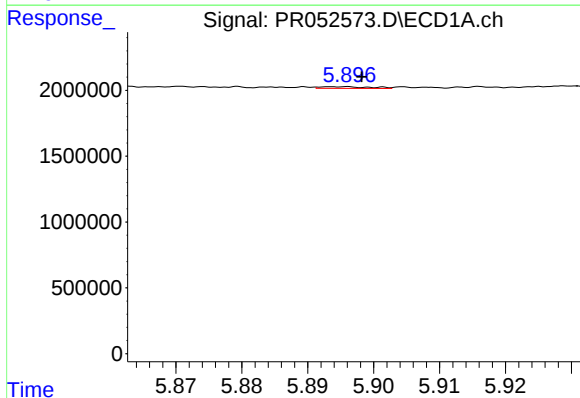
#3 AR-1016-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 103894
Conc: 0.87 ng/ml



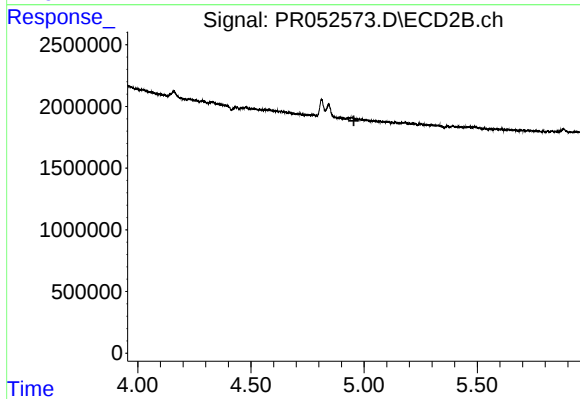
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



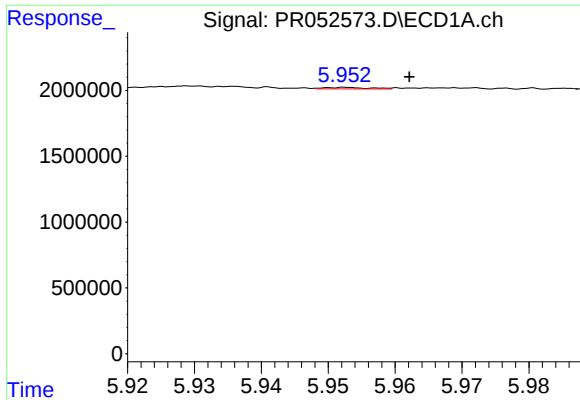
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 69949
Conc: 0.42 ng/ml



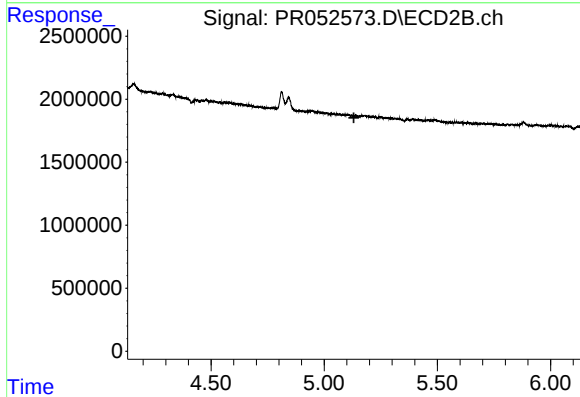
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



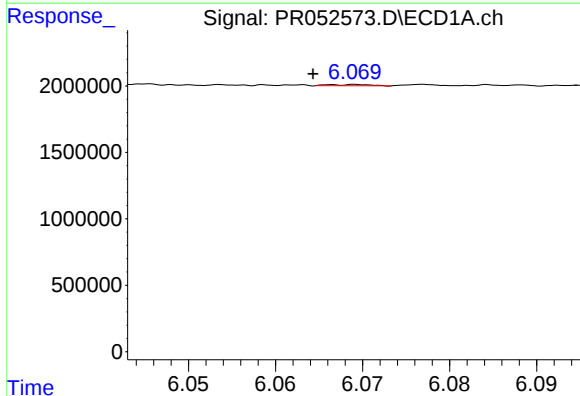
#5 AR-1016-3

R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 51807
Conc: 0.50 ng/ml



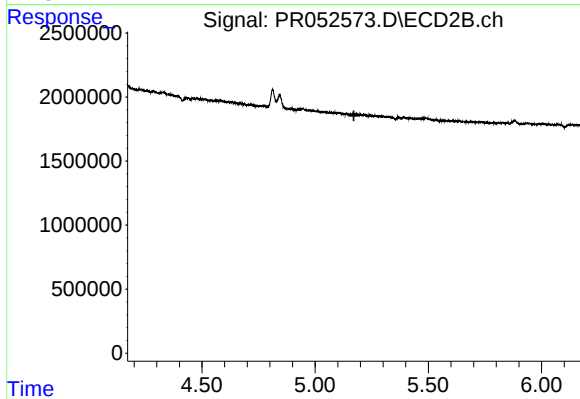
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



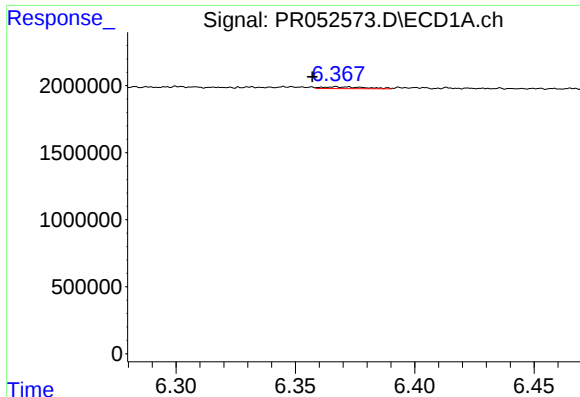
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 30815
Conc: 0.37 ng/ml



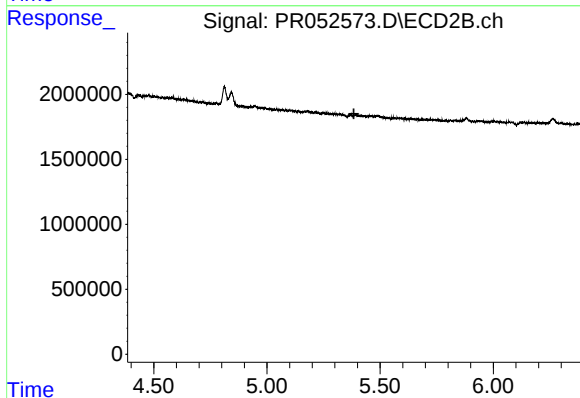
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



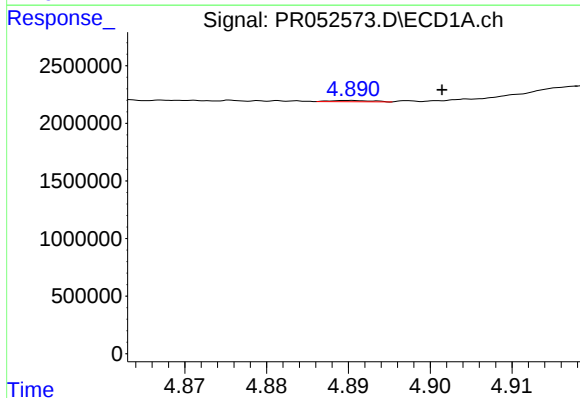
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 158671
Conc: 1.82 ng/ml



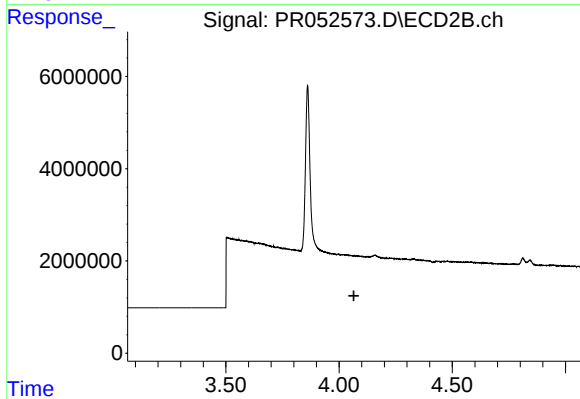
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



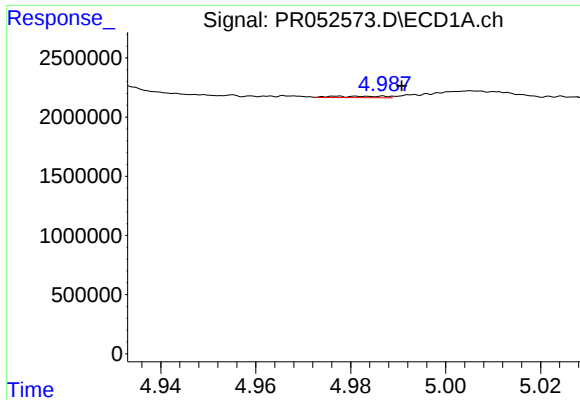
#8 AR-1221-1

R.T.: 4.890 min
Delta R.T.: -0.011 min
Response: 40389
Conc: 0.94 ng/ml



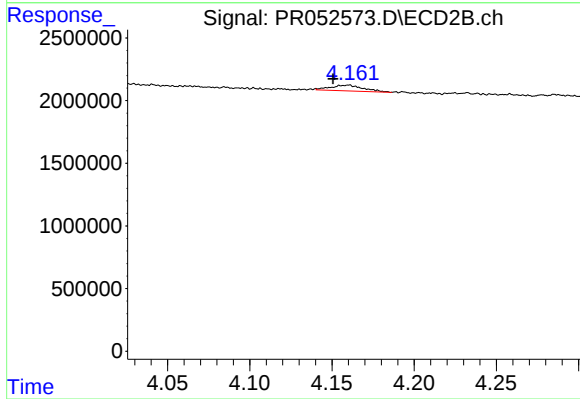
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



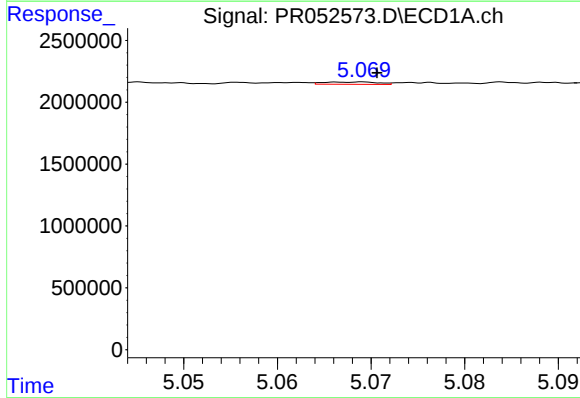
#9 AR-1221-2

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 93763
Conc: 3.02 ng/ml



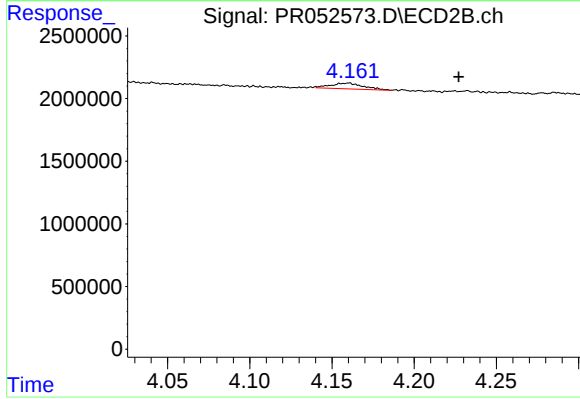
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: 630588
Conc: 23.95 ng/ml



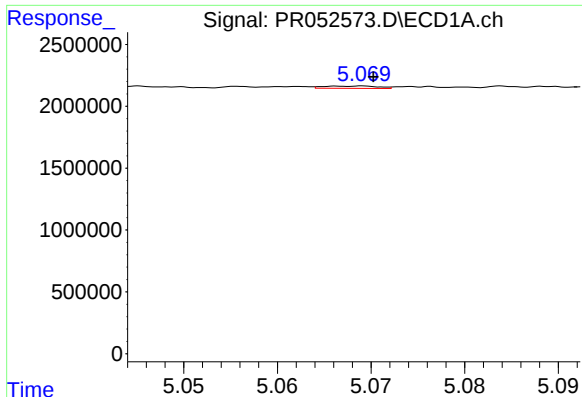
#10 AR-1221-3

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 75893
Conc: 0.77 ng/ml



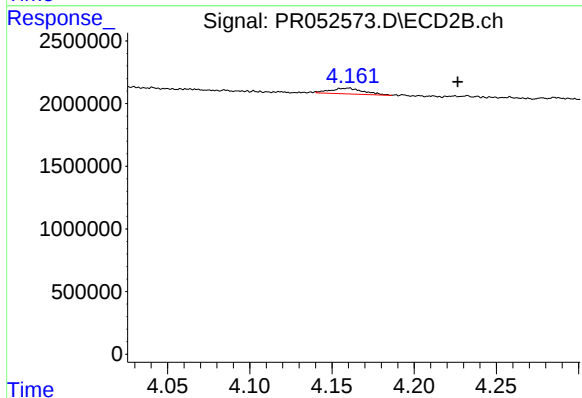
#10 AR-1221-3

R.T.: 4.161 min
Delta R.T.: -0.066 min
Response: 630588
Conc: 7.41 ng/ml



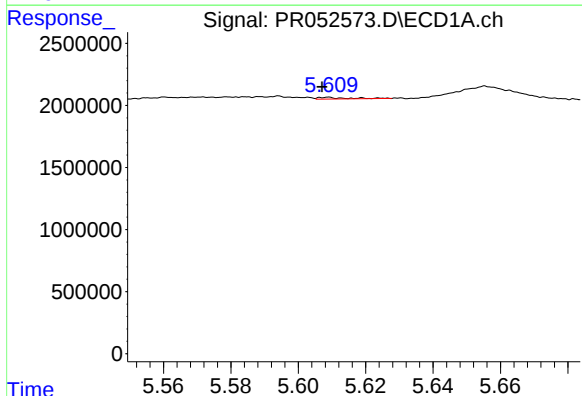
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 75893
Conc: 0.99 ng/ml



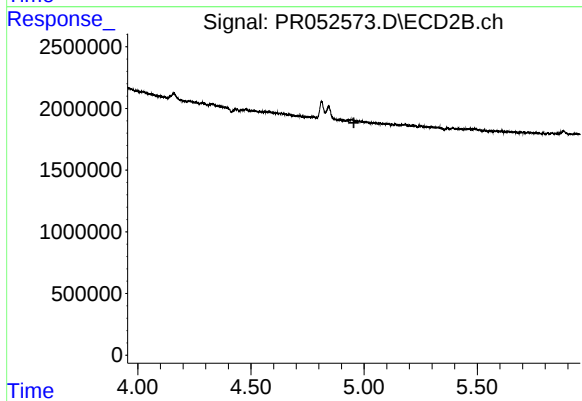
#11 AR-1232-1

R.T.: 4.161 min
Delta R.T.: -0.066 min
Response: 630588
Conc: 9.53 ng/ml



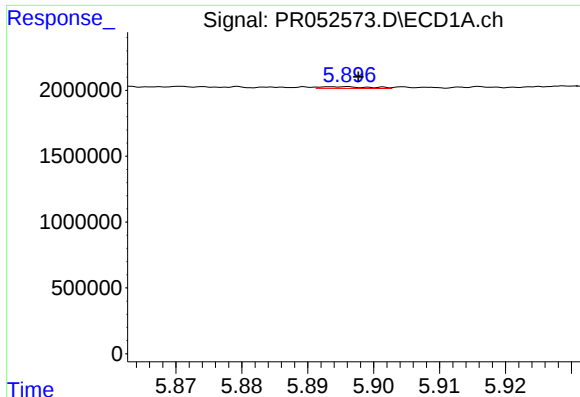
#12 AR-1232-2

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 78801
Conc: 2.02 ng/ml



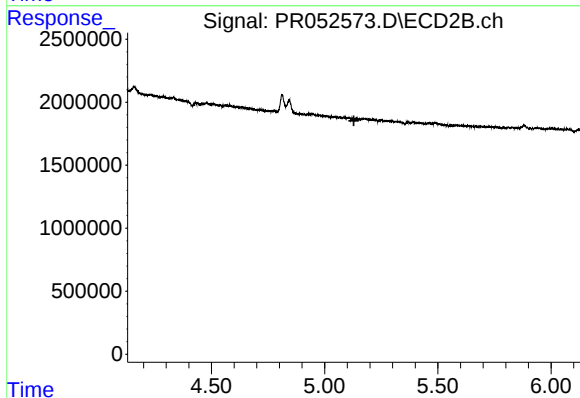
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



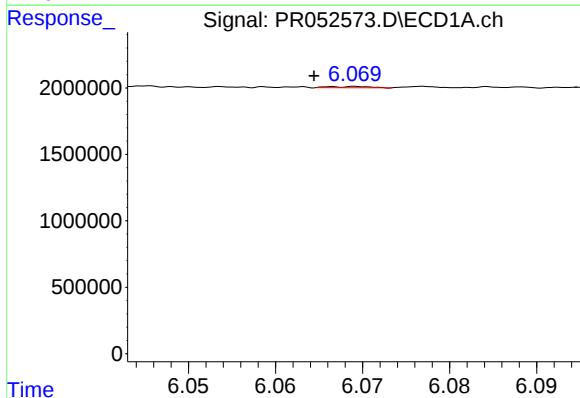
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 69949
Conc: 0.97 ng/ml



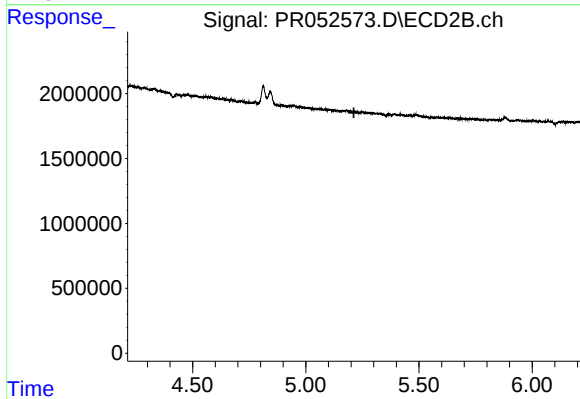
#13 AR-1232-3

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



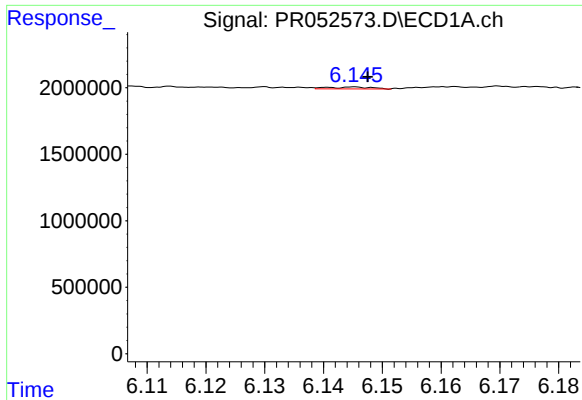
#14 AR-1232-4

R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 30815
Conc: 0.85 ng/ml



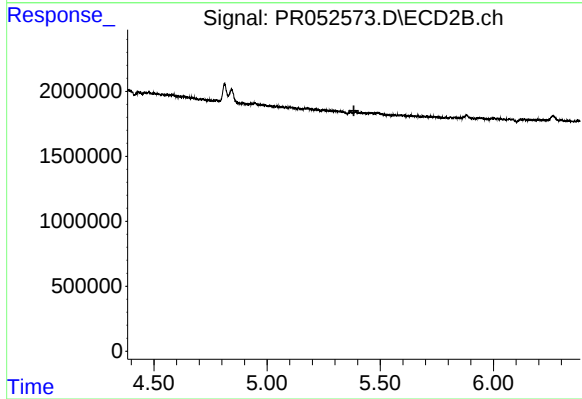
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



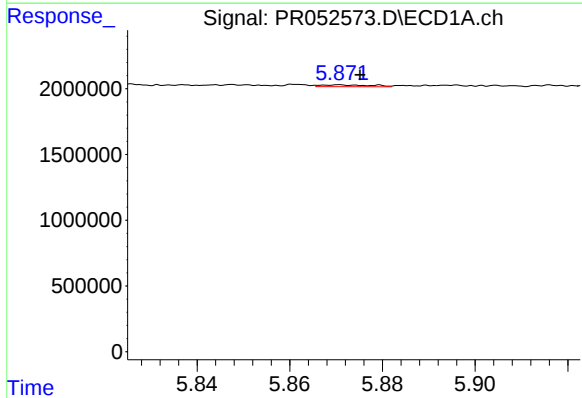
#15 AR-1232-5

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 72622
Conc: 2.45 ng/ml



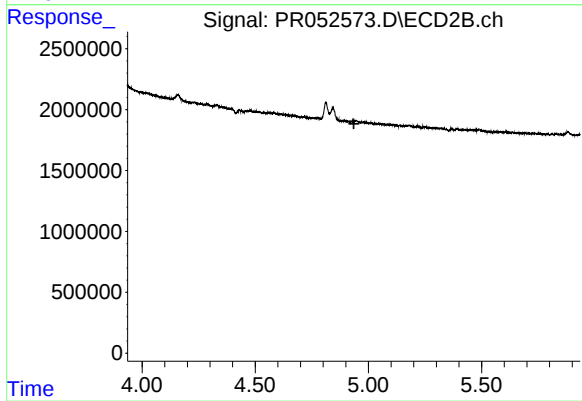
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



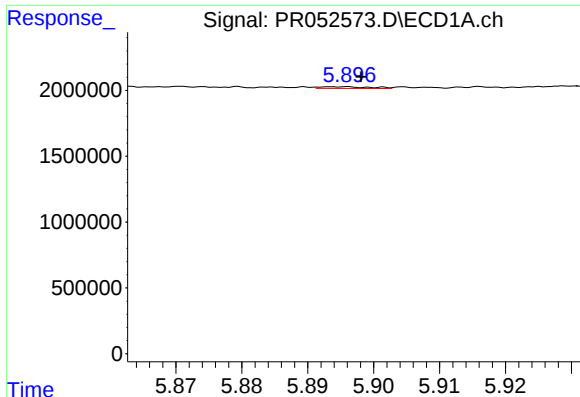
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 103894
Conc: 1.06 ng/ml



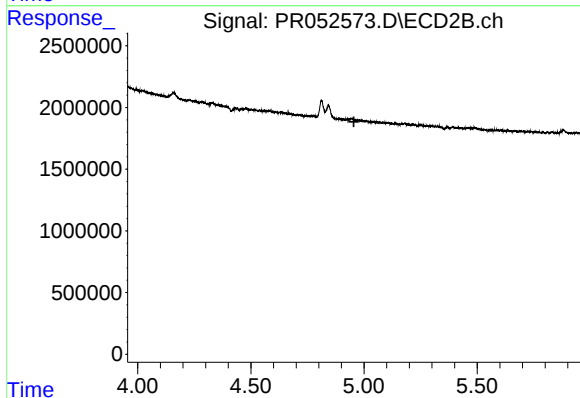
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



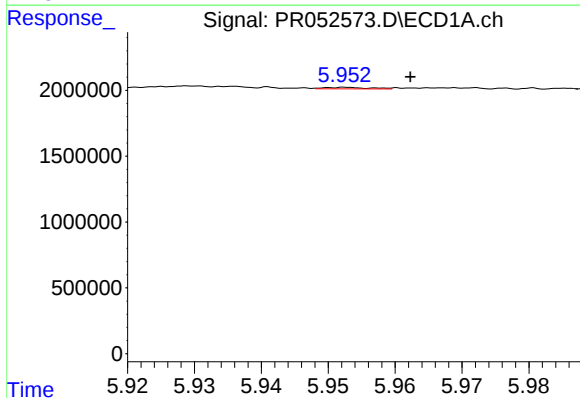
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 69949
Conc: 0.51 ng/ml



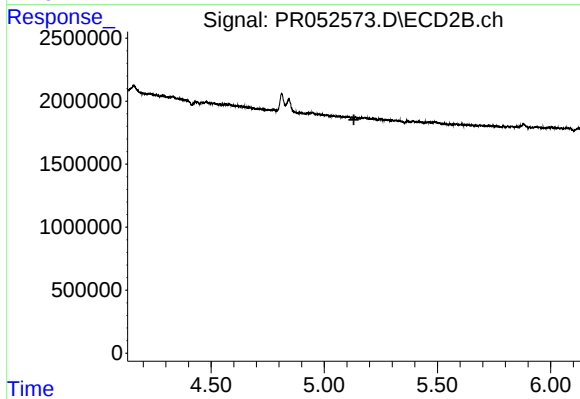
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



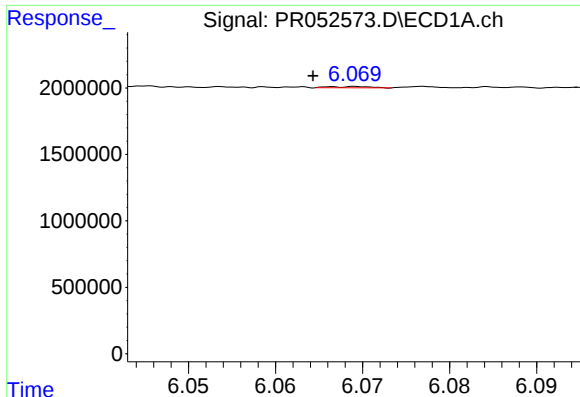
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 51807
Conc: 0.60 ng/ml



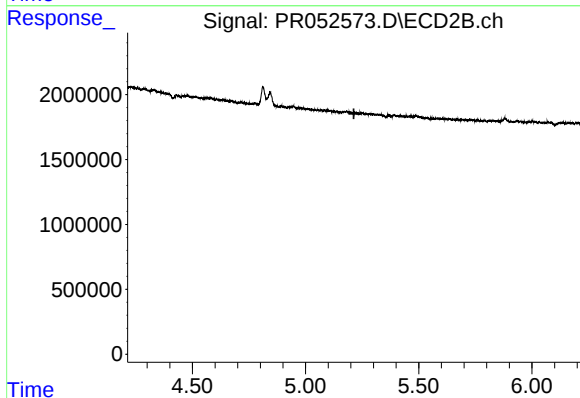
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



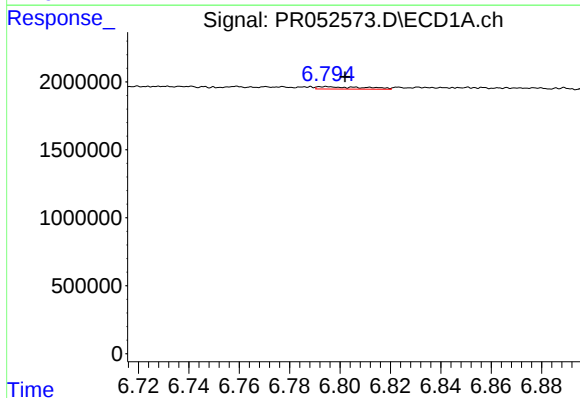
#19 AR-1242-4

R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 30815
Conc: 0.44 ng/ml



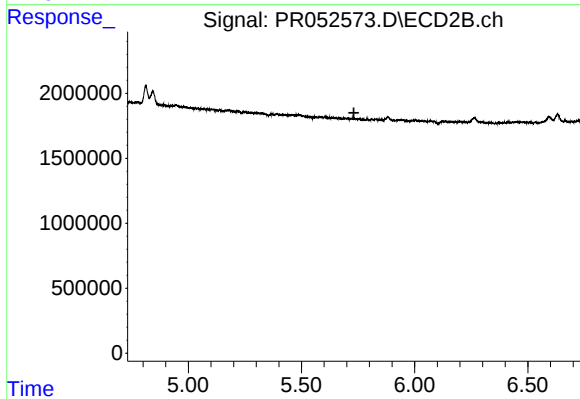
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



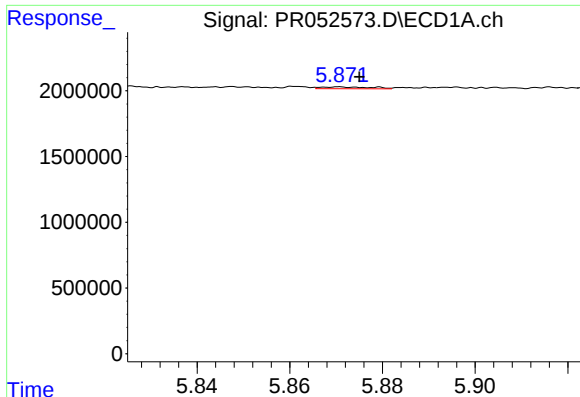
#20 AR-1242-5

R.T.: 6.794 min
Delta R.T.: -0.008 min
Response: 229755
Conc: 3.01 ng/ml



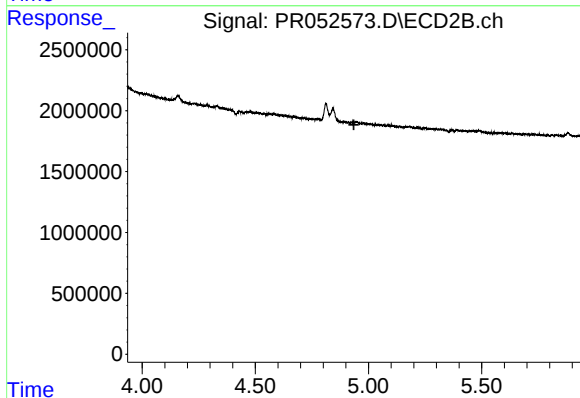
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



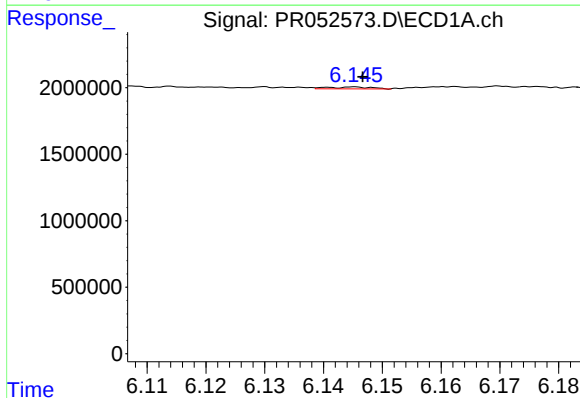
#21 AR-1248-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 103894
Conc: 1.43 ng/ml



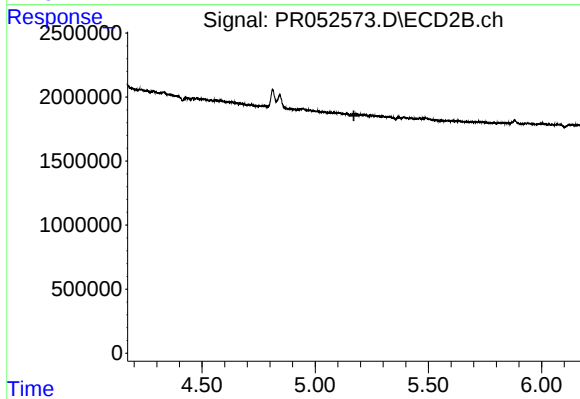
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



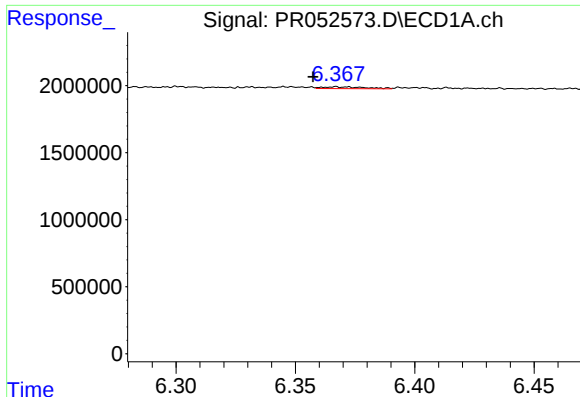
#22 AR-1248-2

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 72622
Conc: 0.68 ng/ml



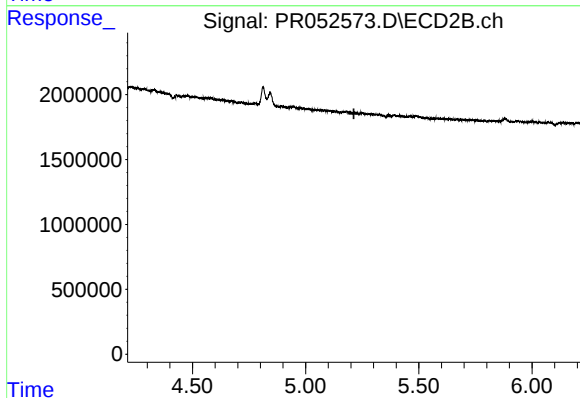
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



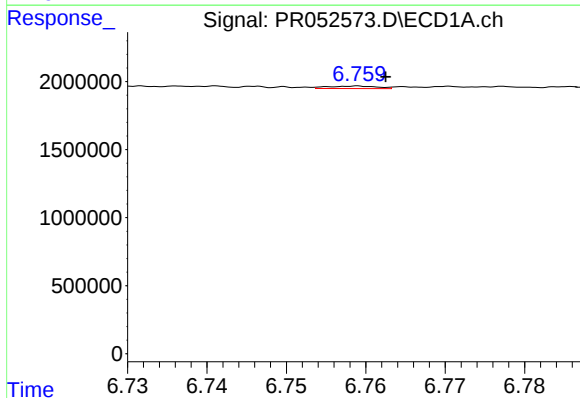
#23 AR-1248-3

R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 158671
Conc: 1.36 ng/ml



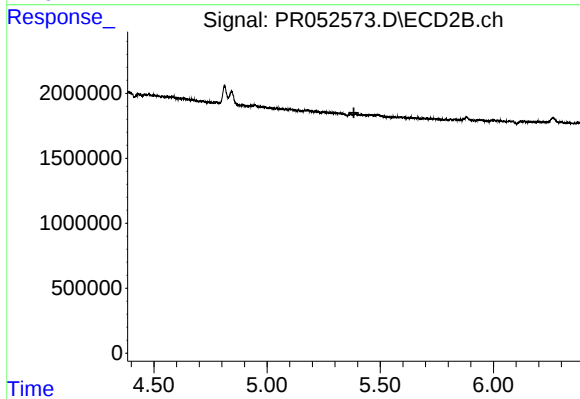
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



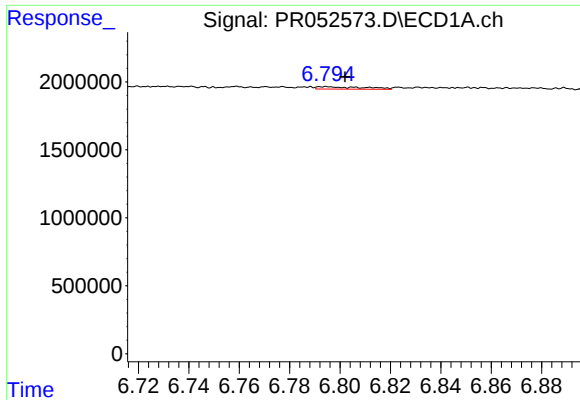
#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 78769
Conc: 0.60 ng/ml



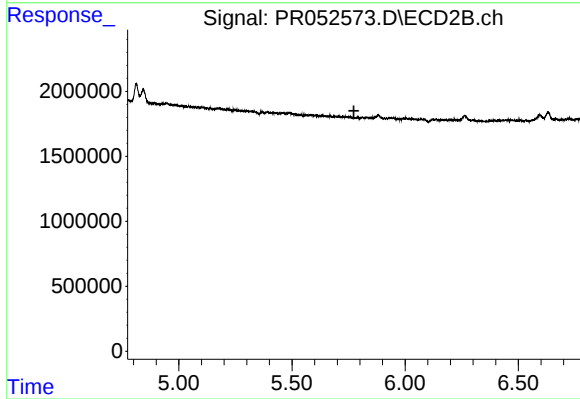
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



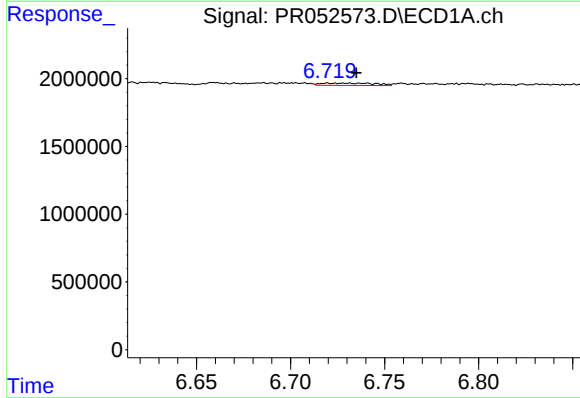
#25 AR-1248-5

R.T.: 6.794 min
Delta R.T.: -0.008 min
Response: 229755
Conc: 1.84 ng/ml



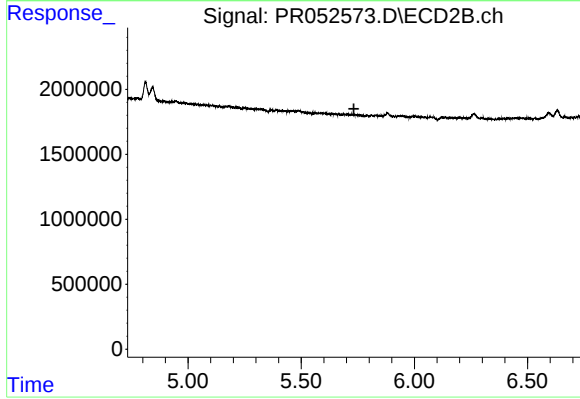
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



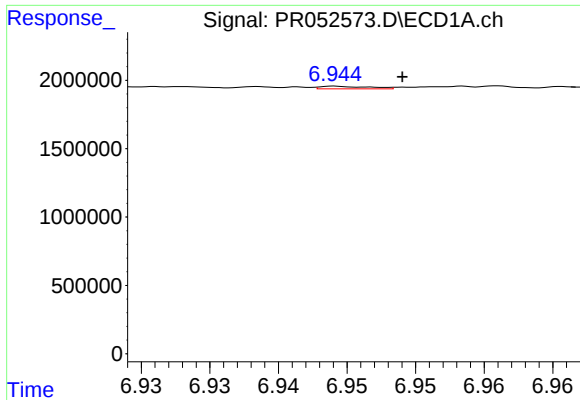
#26 AR-1254-1

R.T.: 6.720 min
Delta R.T.: -0.015 min
Response: 325264
Conc: 2.46 ng/ml



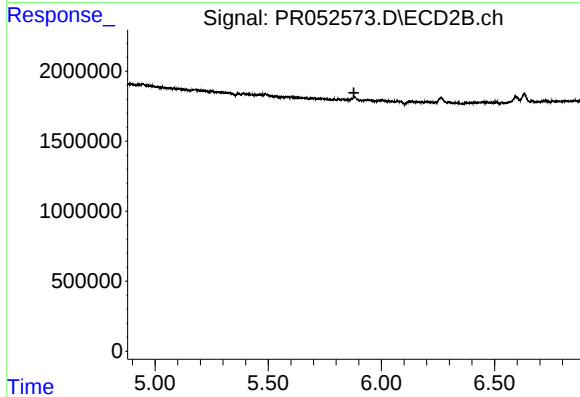
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



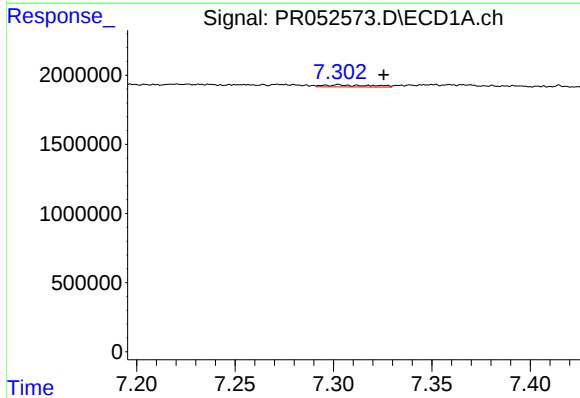
#27 AR-1254-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 46682
Conc: 0.23 ng/ml



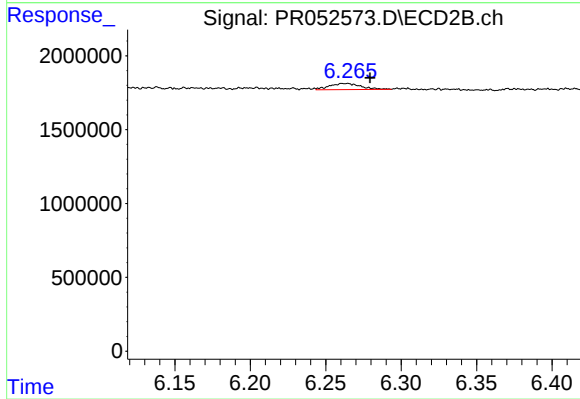
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



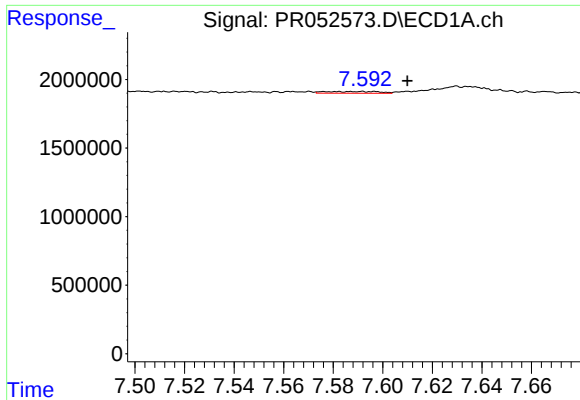
#28 AR-1254-3

R.T.: 7.303 min
Delta R.T.: -0.023 min
Response: 241387
Conc: 1.14 ng/ml



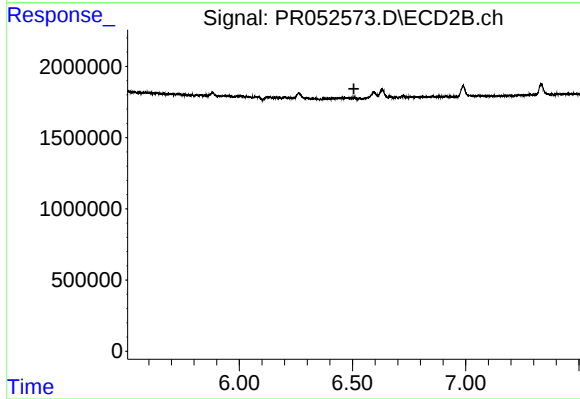
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: -0.015 min
Response: 598526
Conc: 2.65 ng/ml



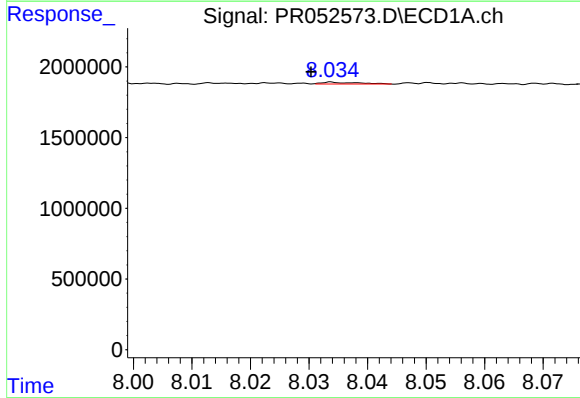
#29 AR-1254-4

R.T.: 7.592 min
Delta R.T.: -0.018 min
Response: 186513
Conc: 1.16 ng/ml



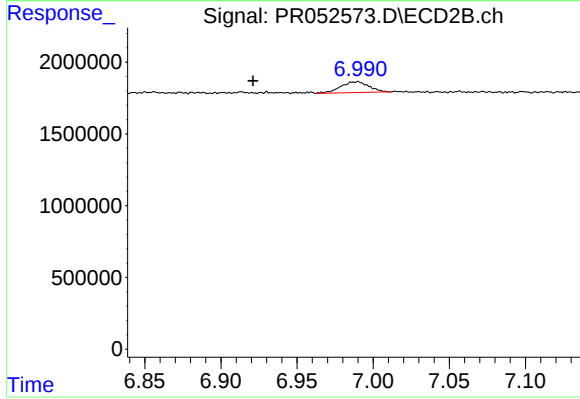
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



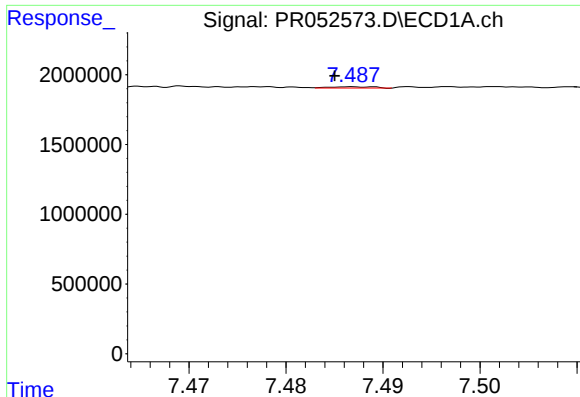
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: 0.004 min
Response: 54049
Conc: 0.31 ng/ml



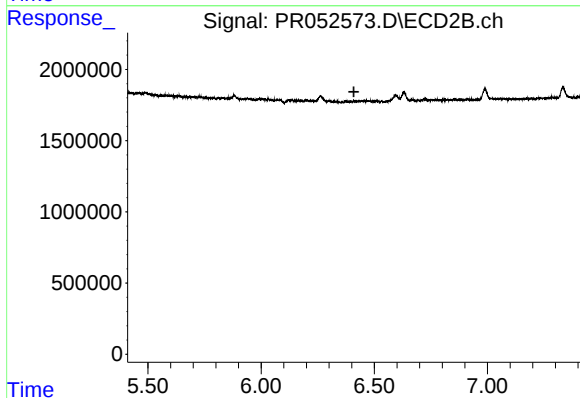
#30 AR-1254-5

R.T.: 6.990 min
Delta R.T.: 0.069 min
Response: 976129
Conc: 4.66 ng/ml



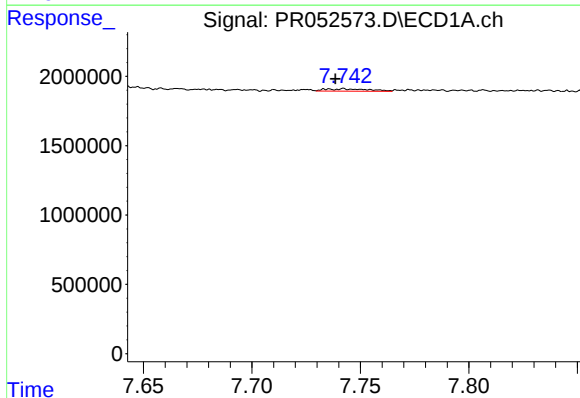
#31 AR-1260-1

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 30016
Conc: 0.20 ng/ml



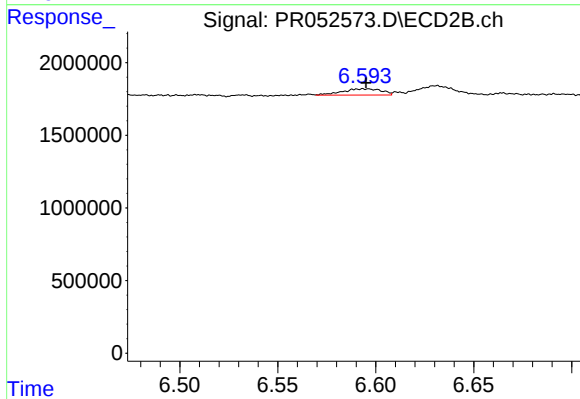
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



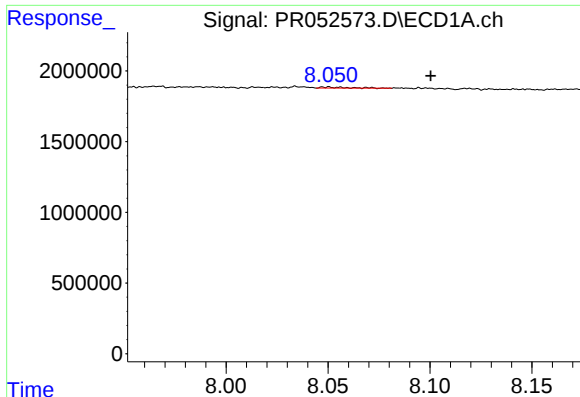
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 235776
Conc: 1.33 ng/ml



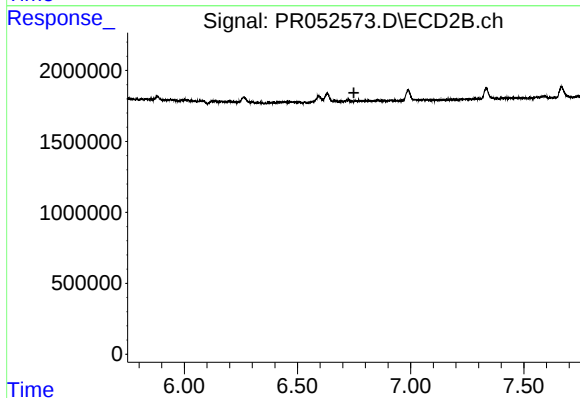
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 602438
Conc: 3.60 ng/ml



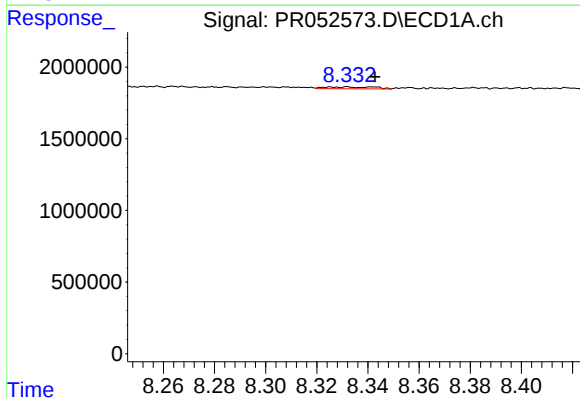
#33 AR-1260-3

R.T.: 8.050 min
Delta R.T.: -0.050 min
Response: 69243
Conc: 0.50 ng/ml



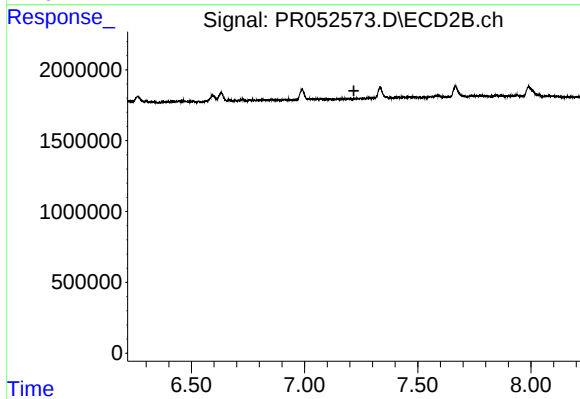
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



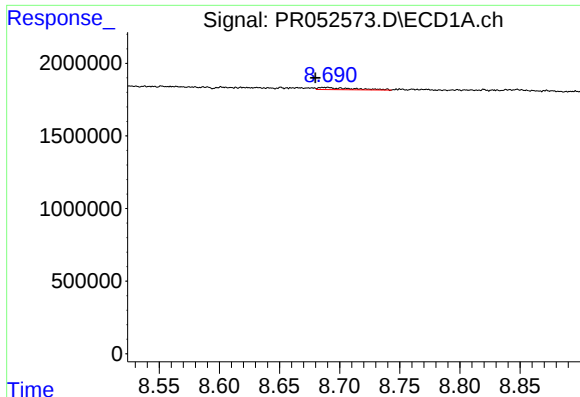
#34 AR-1260-4

R.T.: 8.332 min
Delta R.T.: -0.011 min
Response: 173849
Conc: 1.07 ng/ml



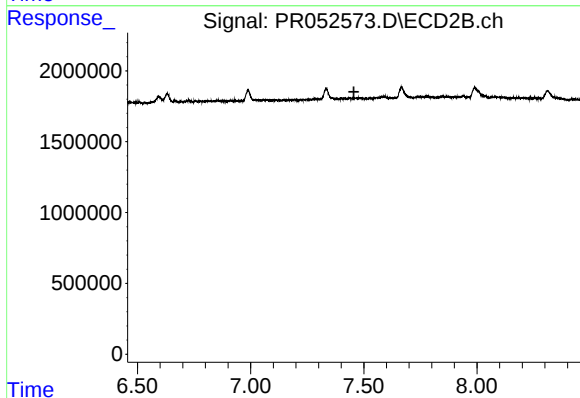
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



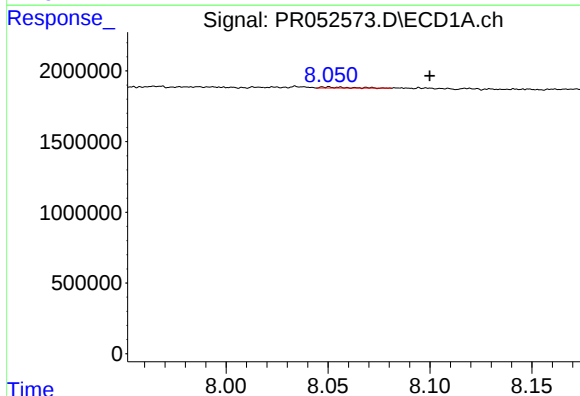
#35 AR-1260-5

R.T.: 8.690 min
Delta R.T.: 0.010 min
Response: 297455
Conc: 0.93 ng/ml



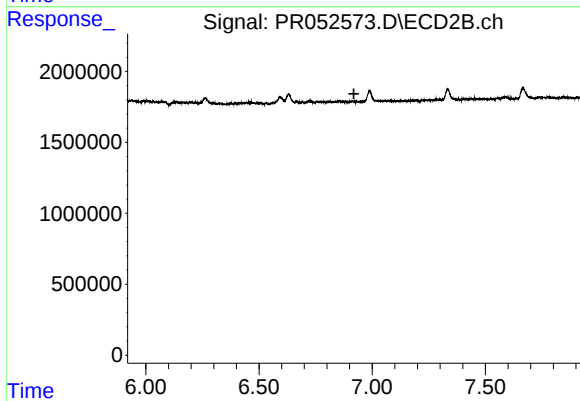
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



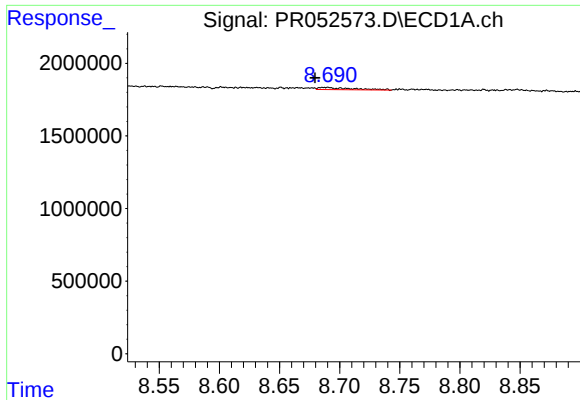
#36 AR-1262-1

R.T.: 8.050 min
Delta R.T.: -0.050 min
Response: 69243
Conc: 0.27 ng/ml



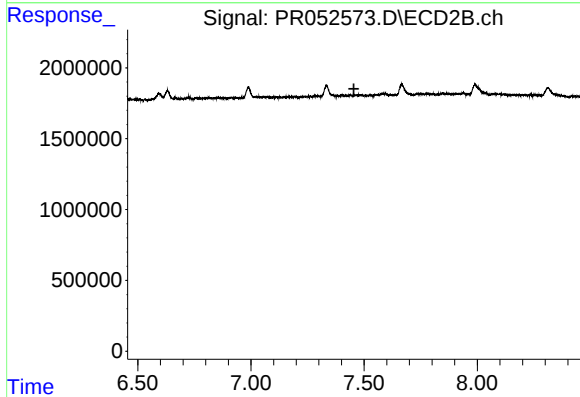
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.



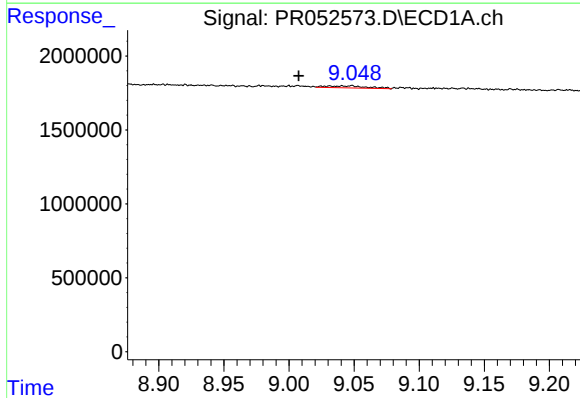
#37 AR-1262-2

R.T.: 8.690 min
Delta R.T.: 0.011 min
Response: 297455
Conc: 0.62 ng/ml



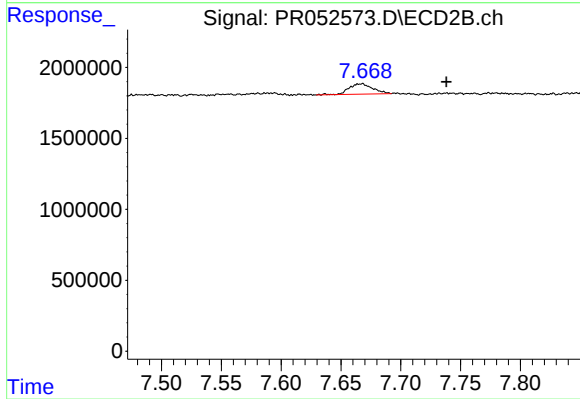
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



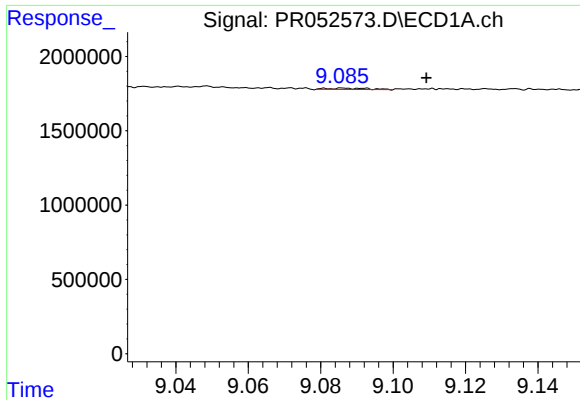
#38 AR-1262-3

R.T.: 9.048 min
Delta R.T.: 0.041 min
Response: 285594
Conc: 1.34 ng/ml



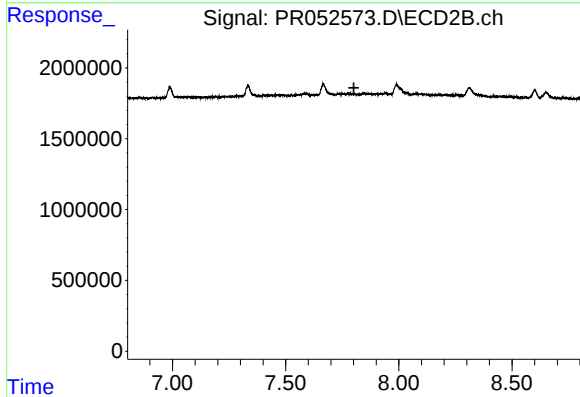
#38 AR-1262-3

R.T.: 7.668 min
Delta R.T.: -0.070 min
Response: 1010376
Conc: 4.89 ng/ml



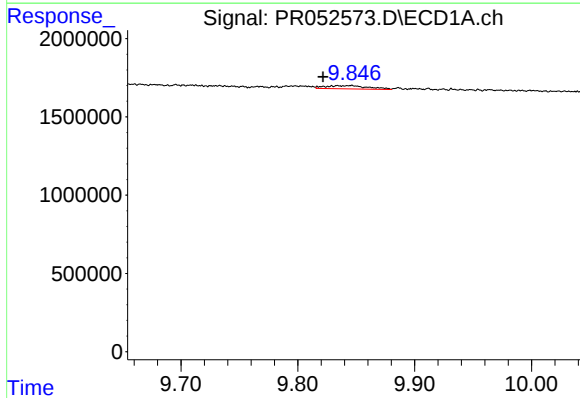
#39 AR-1262-4

R.T.: 9.086 min
Delta R.T.: -0.023 min
Response: 66258
Conc: 0.53 ng/ml



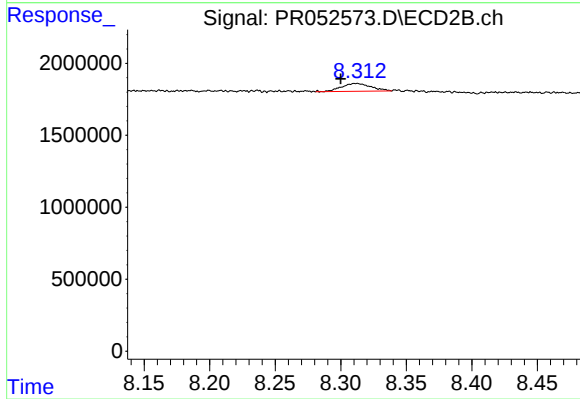
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



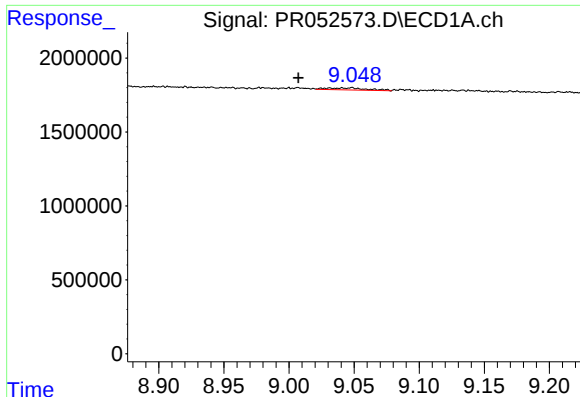
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: 0.024 min
Response: 524364
Conc: 2.85 ng/ml



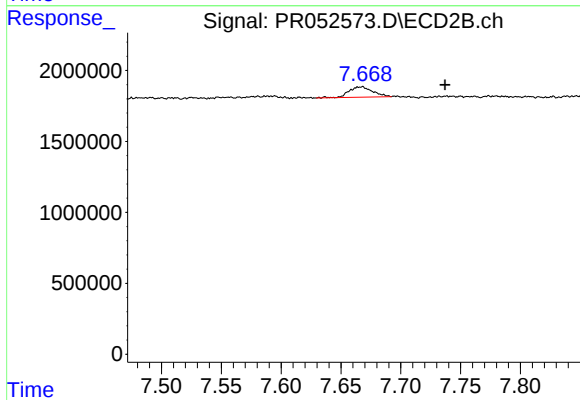
#40 AR-1262-5

R.T.: 8.313 min
Delta R.T.: 0.013 min
Response: 854915
Conc: 4.60 ng/ml



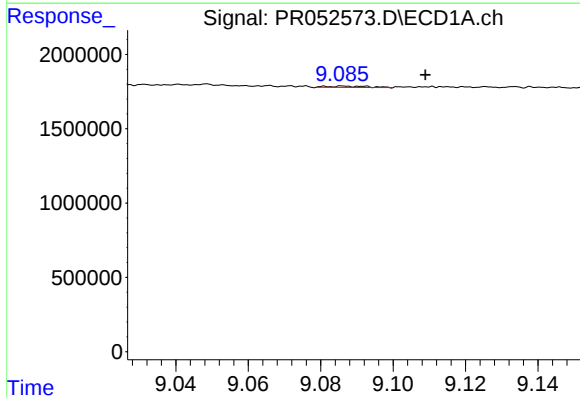
#41 AR-1268-1

R.T.: 9.048 min
Delta R.T.: 0.041 min
Response: 285594
Conc: 0.65 ng/ml



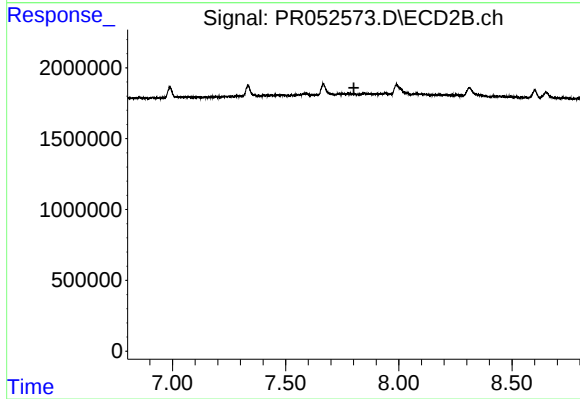
#41 AR-1268-1

R.T.: 7.668 min
Delta R.T.: -0.069 min
Response: 1010376
Conc: 2.20 ng/ml



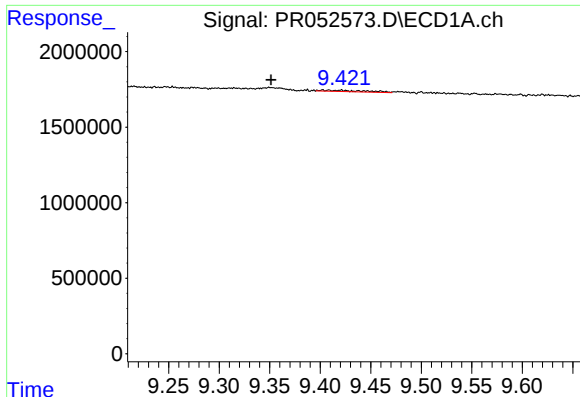
#42 AR-1268-2

R.T.: 9.086 min
Delta R.T.: -0.023 min
Response: 66258
Conc: 0.16 ng/ml



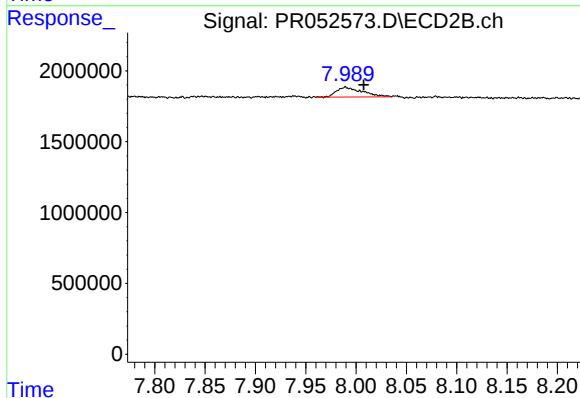
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



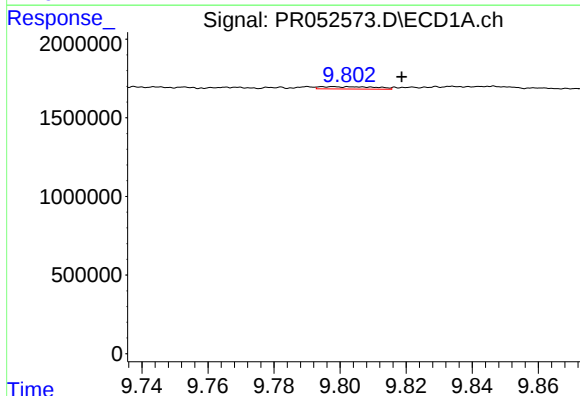
#43 AR-1268-3

R.T.: 9.402 min
Delta R.T.: 0.051 min
Response: 238095
Conc: 0.69 ng/ml



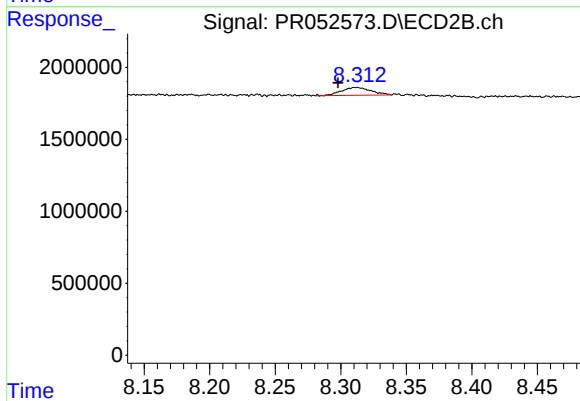
#43 AR-1268-3

R.T.: 7.989 min
Delta R.T.: -0.018 min
Response: 1235319
Conc: 3.36 ng/ml



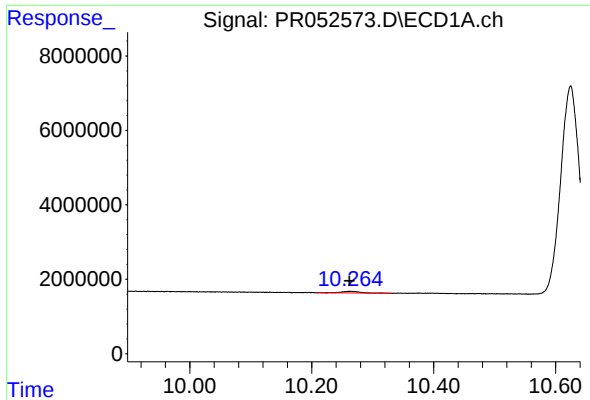
#44 AR-1268-4

R.T.: 9.797 min
Delta R.T.: -0.021 min
Response: 173389
Conc: 1.09 ng/ml



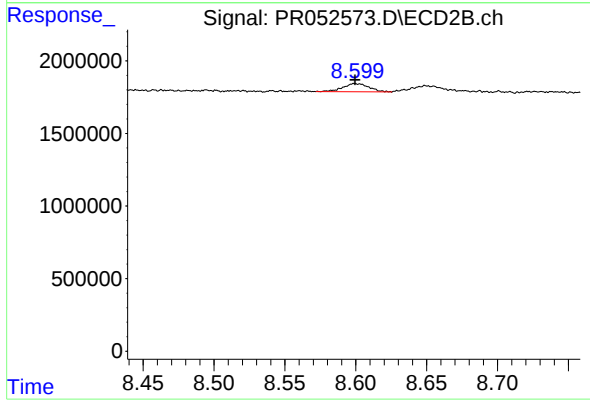
#44 AR-1268-4

R.T.: 8.313 min
Delta R.T.: 0.015 min
Response: 854915
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.001 min
Response: 928337
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 720964
Conc: 0.62 ng/ml