

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 19:00
 Operator : YP\AJ
 Sample : 01599-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:28:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.691	2.907	47213660	71533080	17.404	17.990
2)	SA Decachlor...	9.665	8.143	69357336	103.0E6	33.161	32.277
Target Compounds							
3)	L1 AR-1016-1	4.948	4.017	527331	825068	6.088	5.942
4)	L1 AR-1016-2	4.948	4.050	527331	1098544	4.437	5.702 #
5)	L1 AR-1016-3	5.021	4.215	1087216	154379	14.215	1.521 #
6)	L1 AR-1016-4	5.110	4.266	794540	193836	12.770	2.524 #
7)	L1 AR-1016-5	5.437	4.481	441890	309950	7.189	3.016 #
8)	L2 AR-1221-1	0.000	3.156	0	181585	N.D.	4.095 #
9)	L2 AR-1221-2	4.005	3.209	883501	1040403	36.816	32.941
10)	L2 AR-1221-3	4.098	3.295	265375	647144	3.552	5.976 #
11)	L3 AR-1232-1	4.098	3.295	265375	647144	4.118	7.159 #
12)	L3 AR-1232-2	4.628	4.050	578057	1098544	19.390	12.743 #
13)	L3 AR-1232-3	4.948	4.215	527331	154379	9.374	3.499 #
14)	L3 AR-1232-4	5.110	4.292	794540	294830	27.477	7.713 #
15)	L3 AR-1232-5	5.221	4.481	798863	309950	37.736	6.965 #
16)	L4 AR-1242-1	4.948	4.017	527331	825068	7.151	7.181
17)	L4 AR-1242-2	4.948	4.050	527331	1098544	5.216	6.880 #
18)	L4 AR-1242-3	5.021	4.215	1087216	154379	16.659	1.833 #
19)	L4 AR-1242-4	5.110	4.292	794540	294830	14.893	3.700 #
20)	L4 AR-1242-5	5.914	4.848	376081	780193	6.996	7.548
21)	L5 AR-1248-1	4.948	4.017	527331	825068	9.373	9.502
22)	L5 AR-1248-2	5.221	4.266	798863	193836	10.958	1.653 #
23)	L5 AR-1248-3	5.437	4.292	441890	294830	5.146	2.455 #
24)	L5 AR-1248-4	5.869	4.481	523777	309950	5.504	2.105 #
25)	L5 AR-1248-5	5.914	4.891	376081	423798	4.078	2.870 #
26)	L6 AR-1254-1	5.844	4.848	379261	780193	4.015	3.463
27)	L6 AR-1254-2	6.082	5.009	953776	325384	6.533	1.692 #
28)	L6 AR-1254-3	6.487	5.428	910314	1138335	5.899	3.624 #
29)	L6 AR-1254-4	6.784	5.672	338587	815011	2.927	4.207 #
30)	L6 AR-1254-5	7.248	6.116	542775	2092405	4.382	7.763 #
31)	L7 AR-1260-1	6.654	5.569	500309	2272718	4.273	10.636 #
32)	L7 AR-1260-2	6.929	5.772	3672991	1691043	26.469	6.576 #
33)	L7 AR-1260-3	7.334	5.929	416028	1026451	4.029	4.356
34)	L7 AR-1260-4	7.573	6.431	964537	834922	8.234	4.321 #
35)	L7 AR-1260-5	7.915	6.698	686043	1247488	3.019	2.783
36)	L8 AR-1262-1	7.334	6.163	416028	1388729	2.758	4.807 #
37)	L8 AR-1262-2	7.915	6.431	686043	834922	2.624	3.272
38)	L8 AR-1262-3	8.235	7.005	608082	362403	3.325	1.891 #
39)	L8 AR-1262-4	8.305	7.069	353485	1627651	4.027	4.470
40)	L8 AR-1262-5	8.959	7.610	368667	218857	3.693	1.357 #
41)	L9 AR-1268-1	8.235	7.005	608082	362403	1.425	0.449 #

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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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

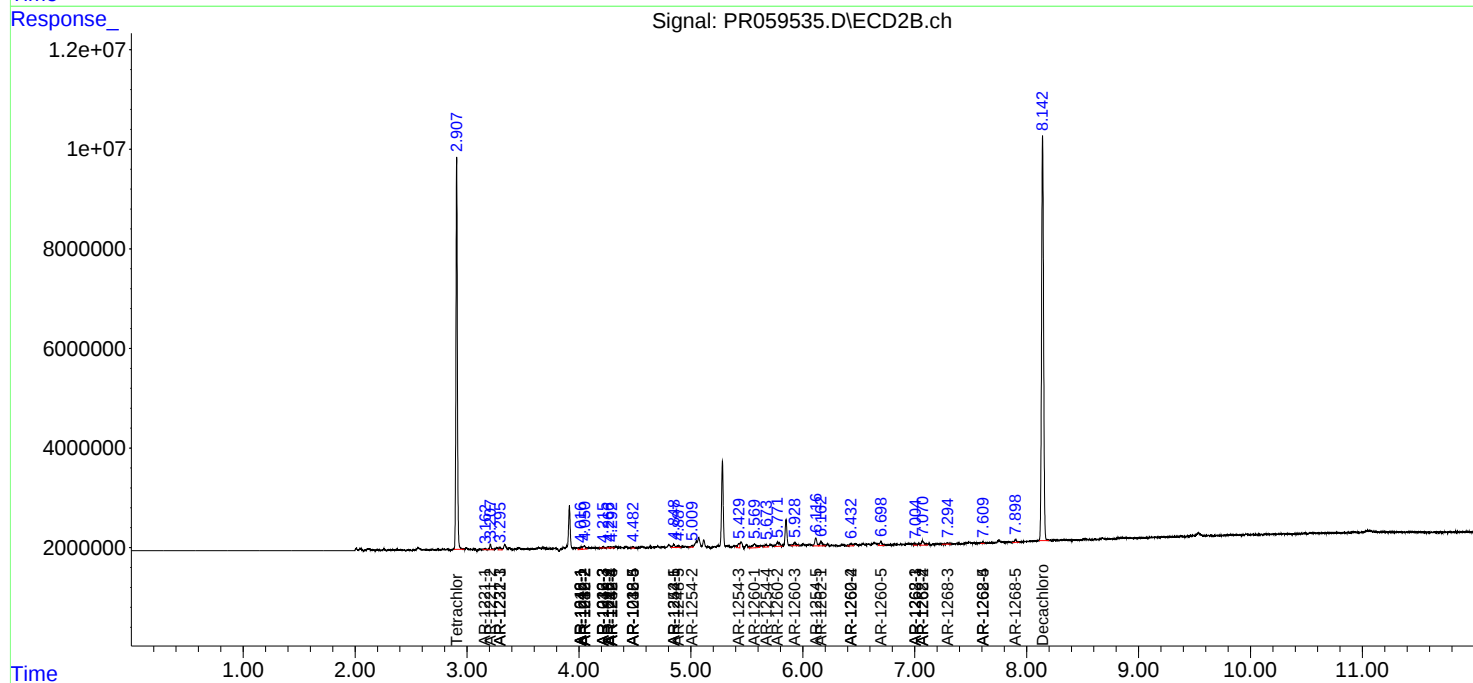
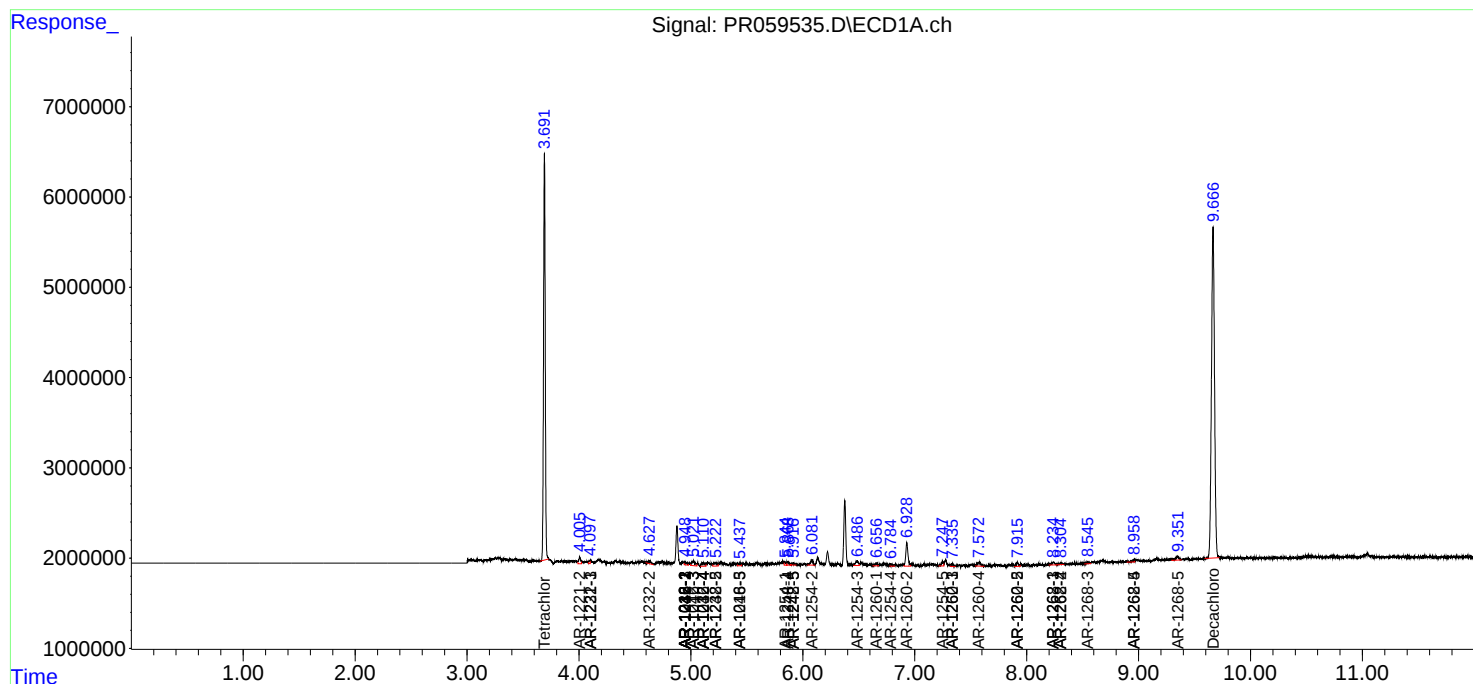
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.305	7.069	353485	1627651	0.915	2.225 #
43) L9	AR-1268-3	8.546	7.294	340441	309037	1.011	0.493 #
44) L9	AR-1268-4	8.959	7.610	368667	218857	2.486	0.880 #
45) L9	AR-1268-5	9.350	7.902	895247	741774	0.827	0.381 #

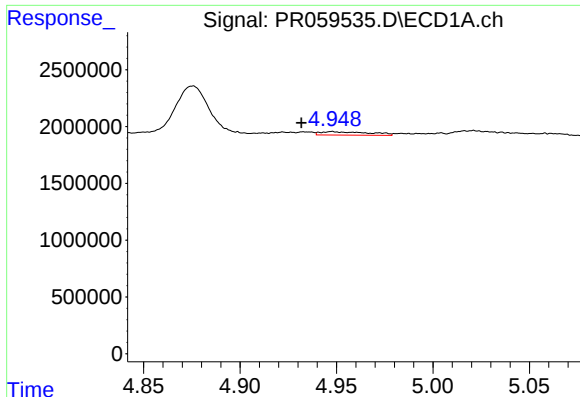
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

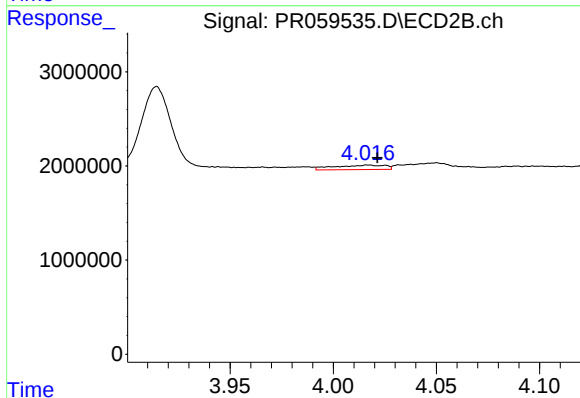
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





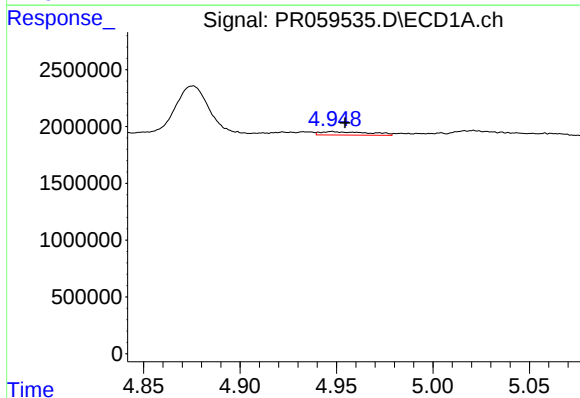
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: 0.016 min
Response: 527331
Conc: 6.09 ng/ml



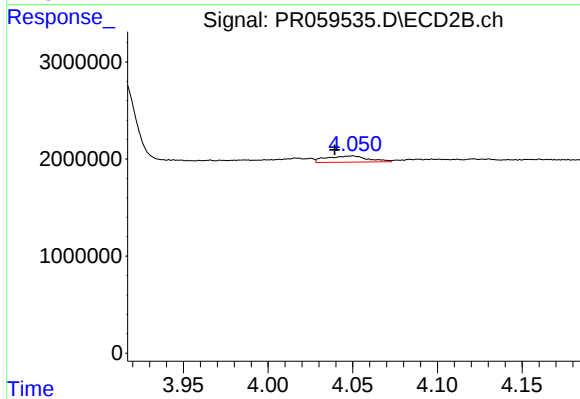
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 825068
Conc: 5.94 ng/ml



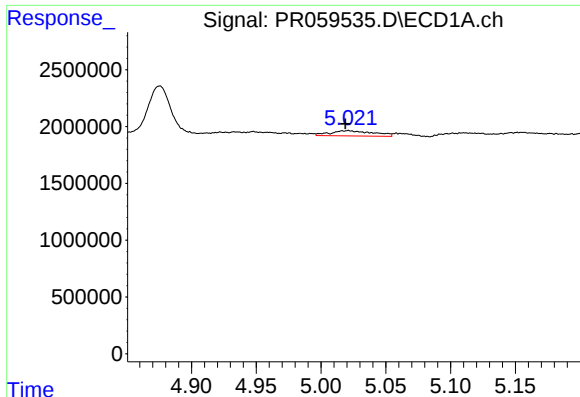
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 527331
Conc: 4.44 ng/ml



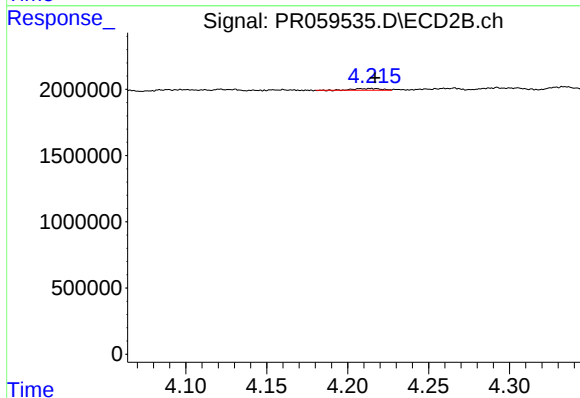
#4 AR-1016-2

R.T.: 4.050 min
Delta R.T.: 0.011 min
Response: 1098544
Conc: 5.70 ng/ml



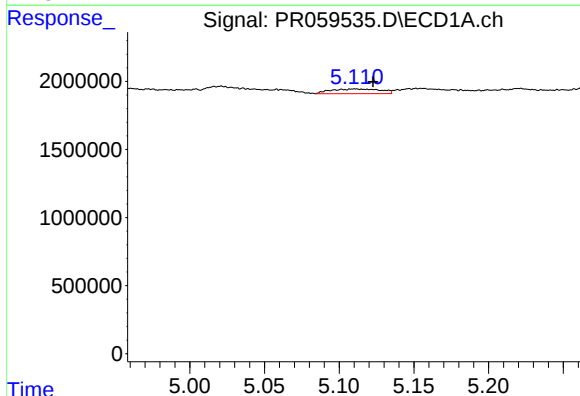
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 1087216
Conc: 14.21 ng/ml



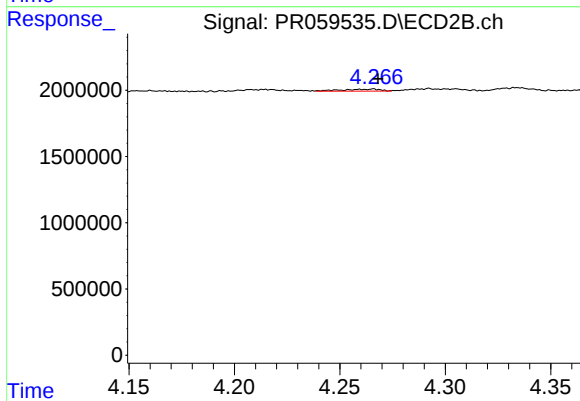
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 154379
Conc: 1.52 ng/ml



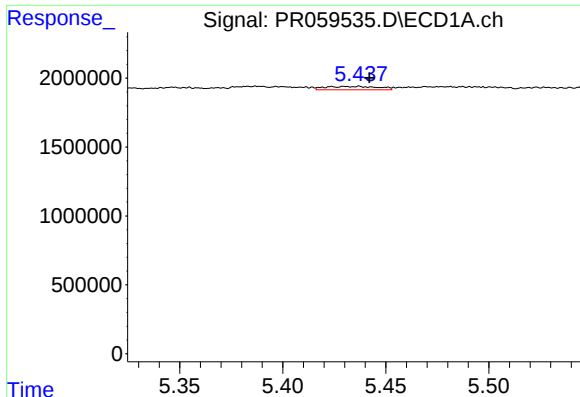
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 794540
Conc: 12.77 ng/ml



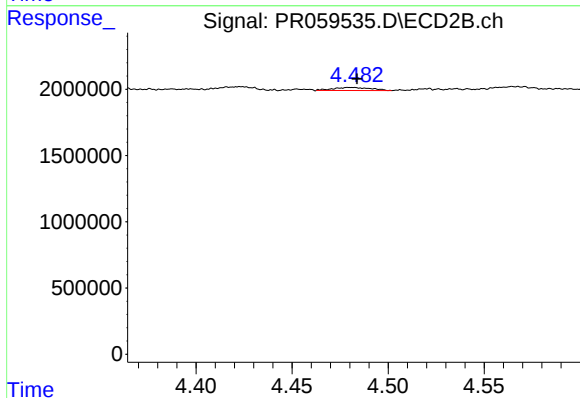
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 193836
Conc: 2.52 ng/ml



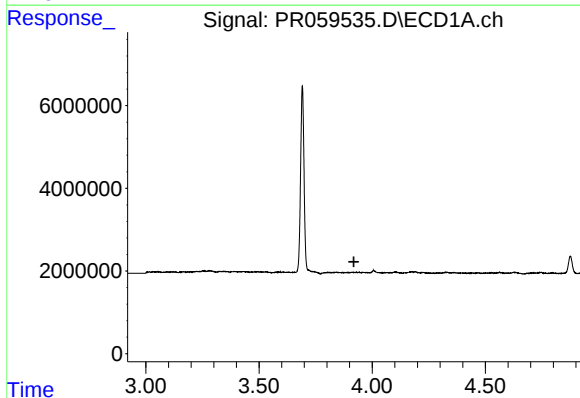
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 441890
Conc: 7.19 ng/ml



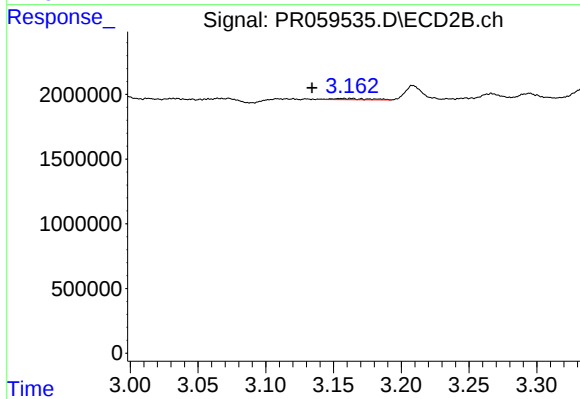
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 309950
Conc: 3.02 ng/ml



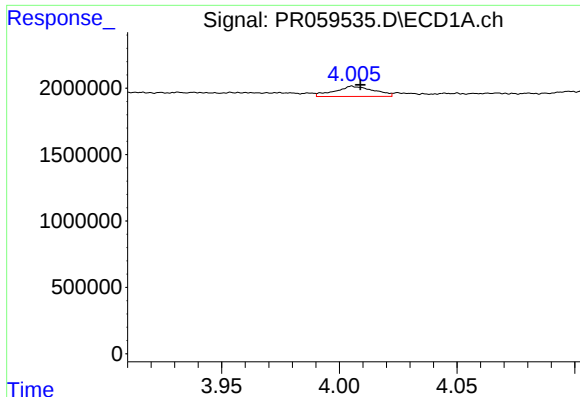
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



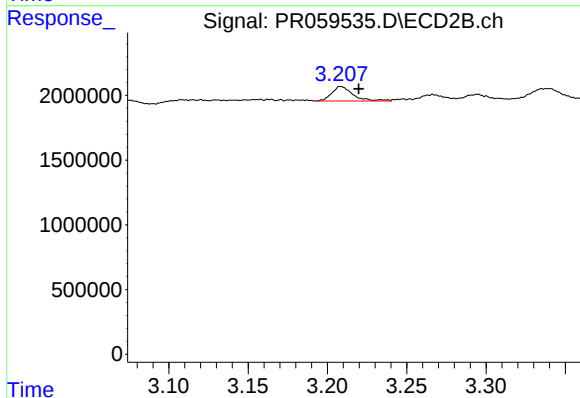
#8 AR-1221-1

R.T.: 3.156 min
Delta R.T.: 0.022 min
Response: 181585
Conc: 4.09 ng/ml



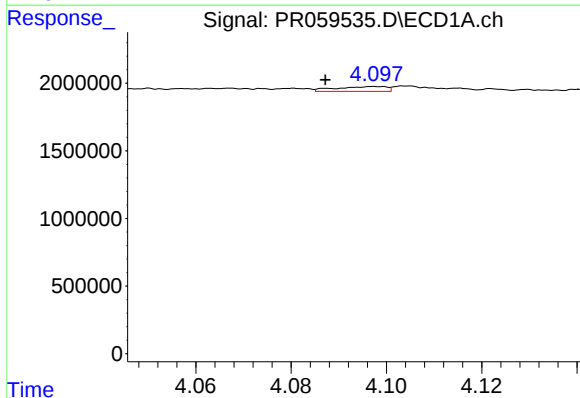
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 883501
Conc: 36.82 ng/ml



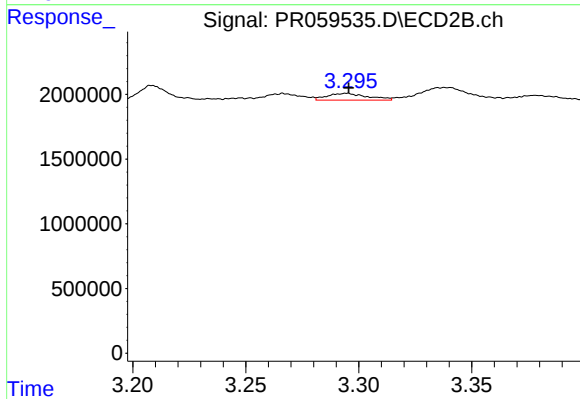
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.011 min
Response: 1040403
Conc: 32.94 ng/ml



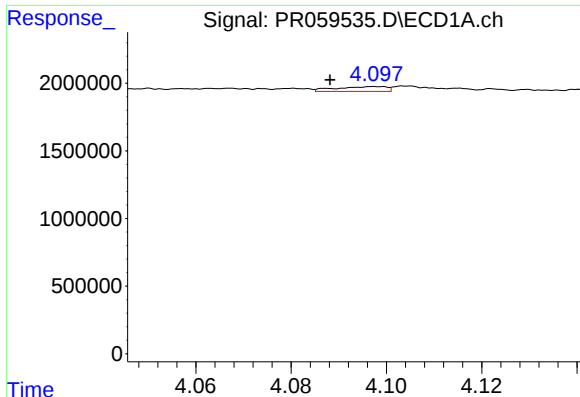
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.011 min
Response: 265375
Conc: 3.55 ng/ml



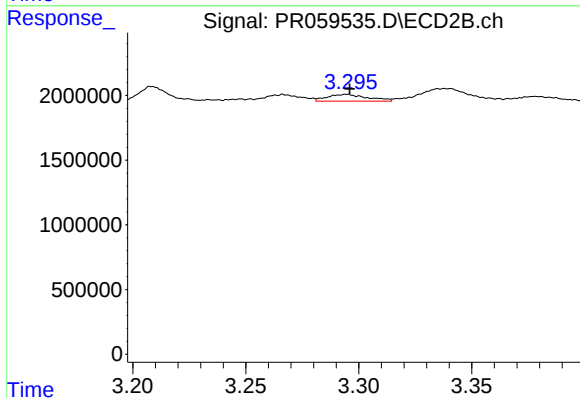
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 647144
Conc: 5.98 ng/ml



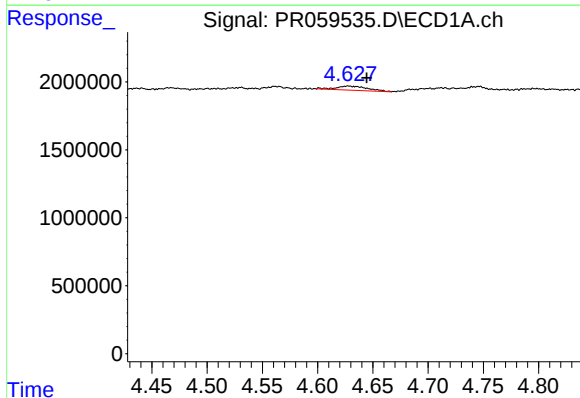
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.010 min
Response: 265375
Conc: 4.12 ng/ml



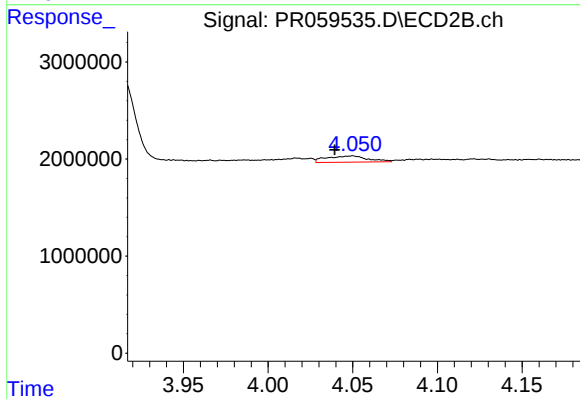
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 647144
Conc: 7.16 ng/ml



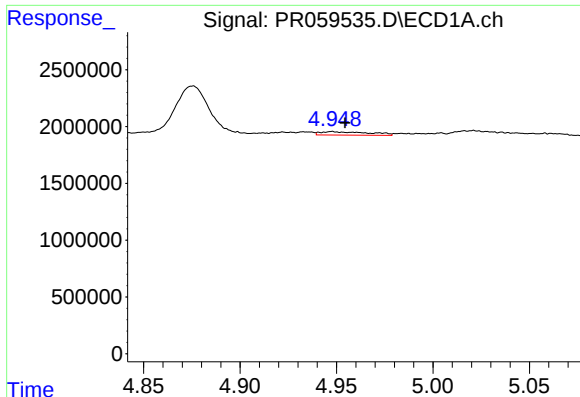
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.017 min
Response: 578057
Conc: 19.39 ng/ml



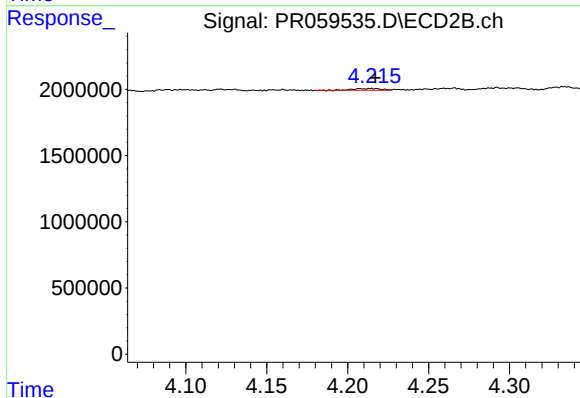
#12 AR-1232-2

R.T.: 4.050 min
Delta R.T.: 0.010 min
Response: 1098544
Conc: 12.74 ng/ml



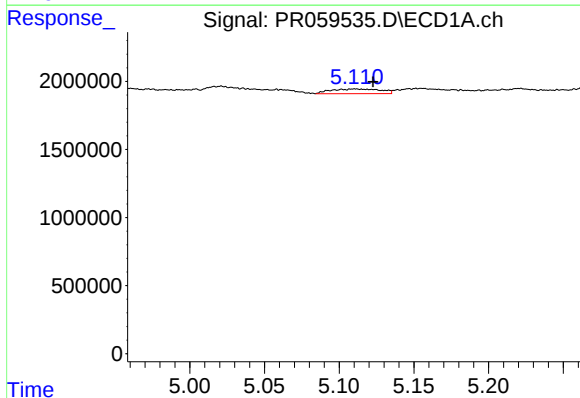
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 527331
Conc: 9.37 ng/ml



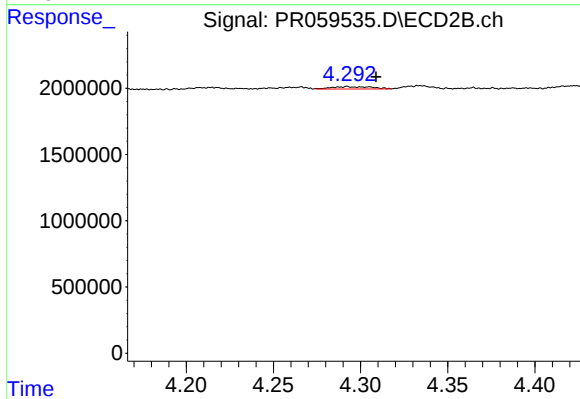
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 154379
Conc: 3.50 ng/ml



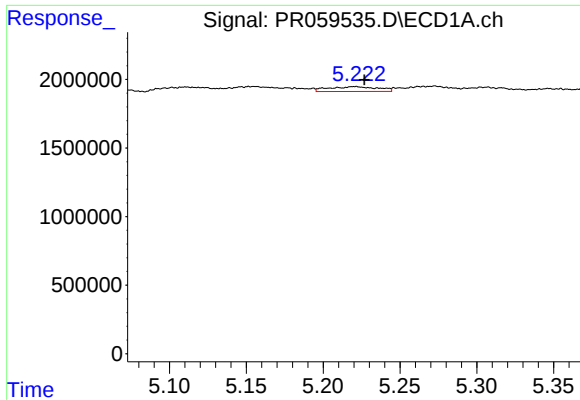
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 794540
Conc: 27.48 ng/ml



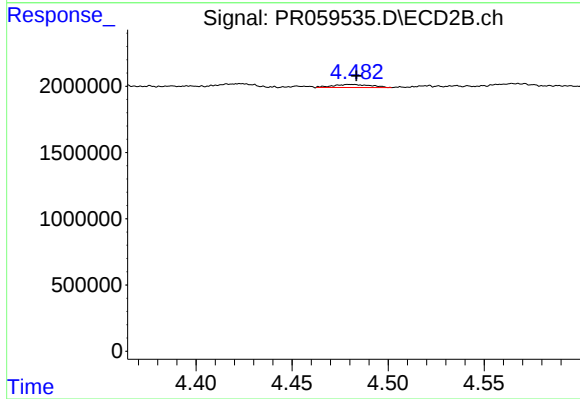
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: -0.016 min
Response: 294830
Conc: 7.71 ng/ml



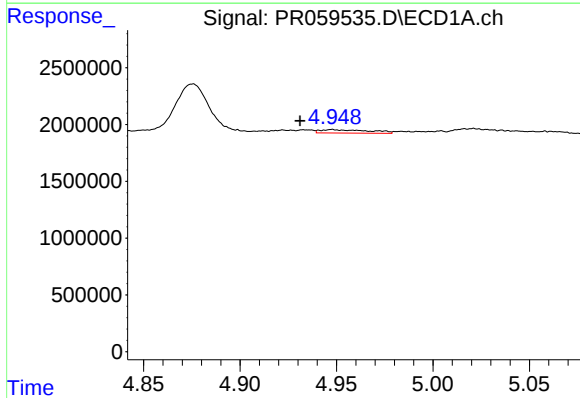
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 798863
Conc: 37.74 ng/ml



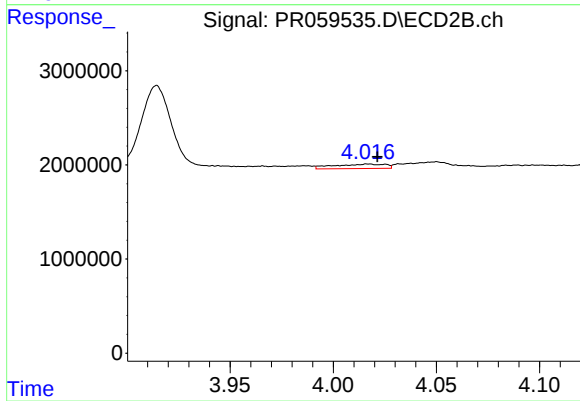
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 309950
Conc: 6.96 ng/ml



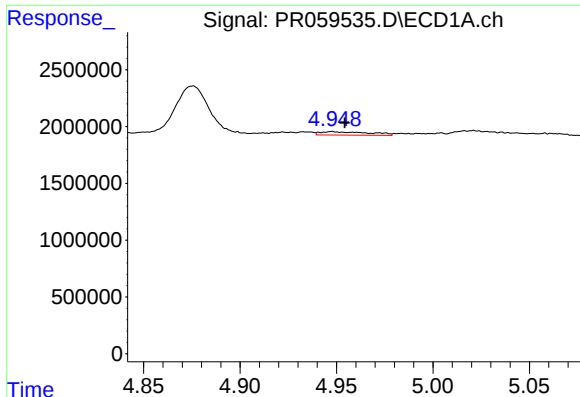
#16 AR-1242-1

R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: 527331
Conc: 7.15 ng/ml



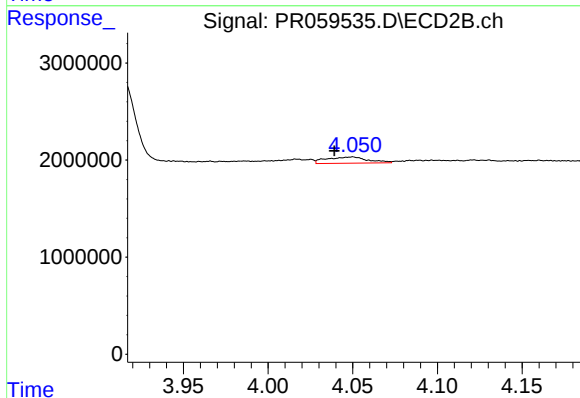
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 825068
Conc: 7.18 ng/ml



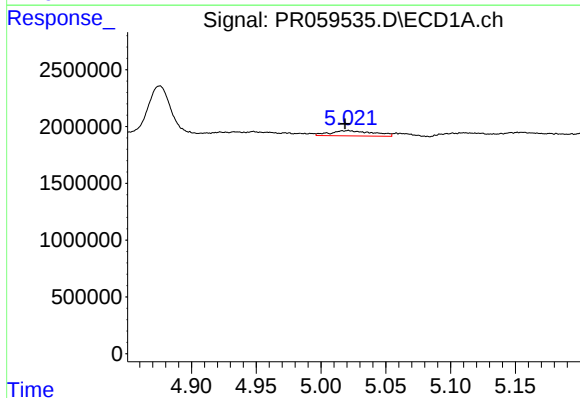
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 527331
Conc: 5.22 ng/ml



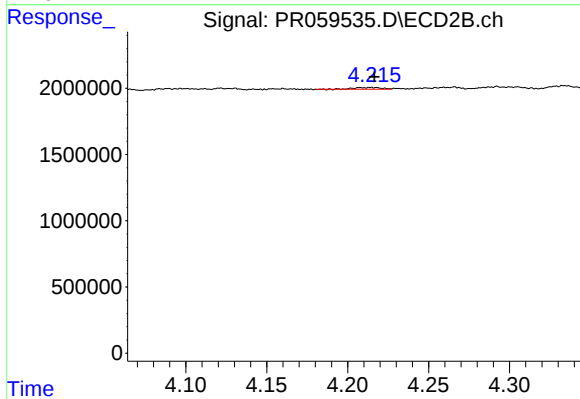
#17 AR-1242-2

R.T.: 4.050 min
Delta R.T.: 0.011 min
Response: 1098544
Conc: 6.88 ng/ml



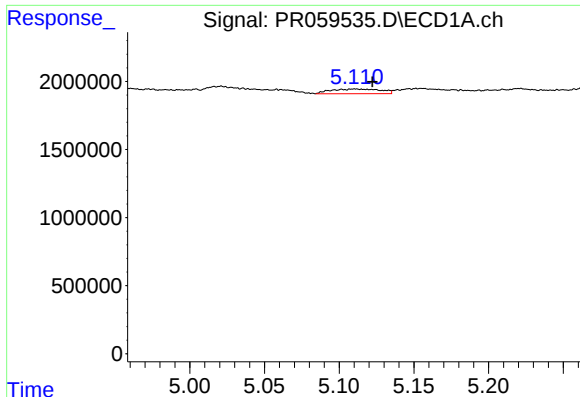
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 1087216
Conc: 16.66 ng/ml



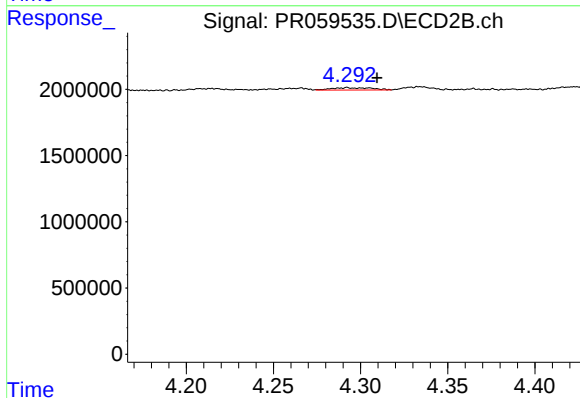
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 154379
Conc: 1.83 ng/ml



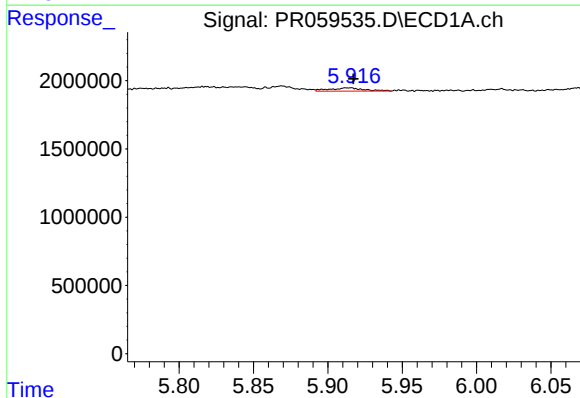
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 794540
Conc: 14.89 ng/ml



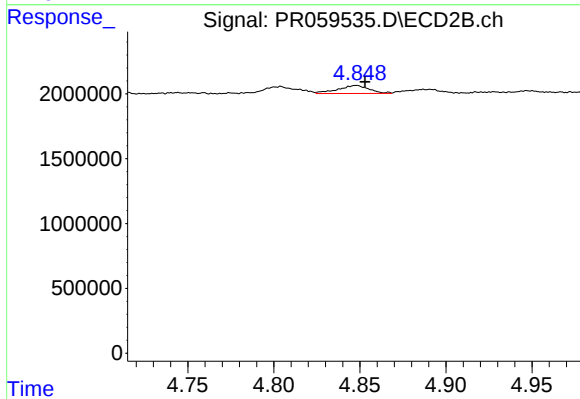
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.017 min
Response: 294830
Conc: 3.70 ng/ml



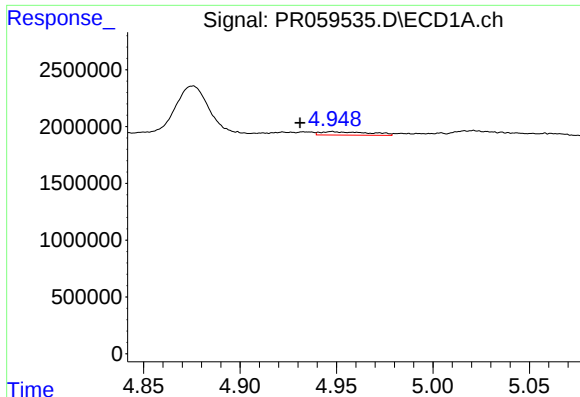
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 376081
Conc: 7.00 ng/ml



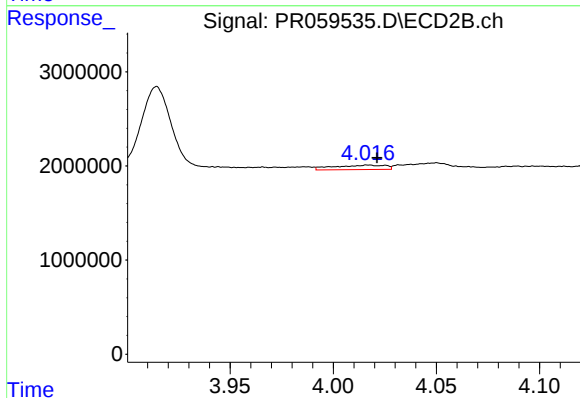
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 780193
Conc: 7.55 ng/ml



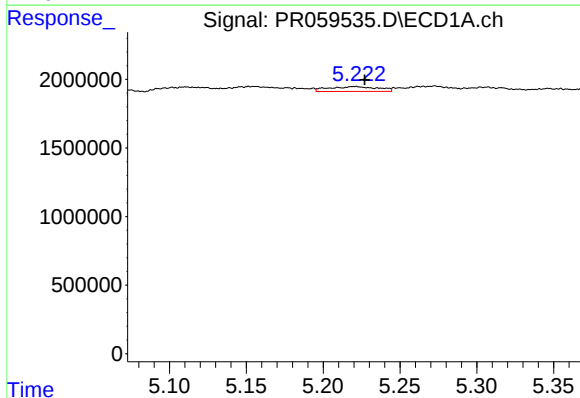
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: 527331
Conc: 9.37 ng/ml



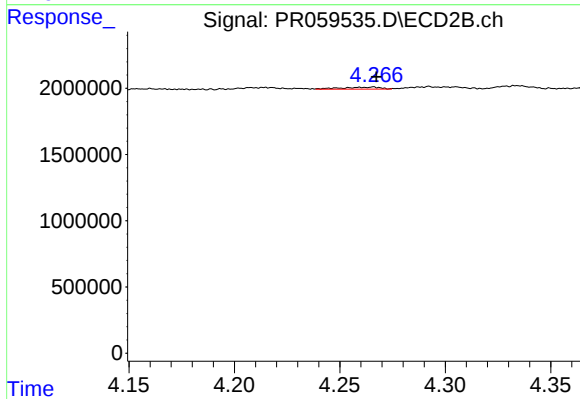
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 825068
Conc: 9.50 ng/ml



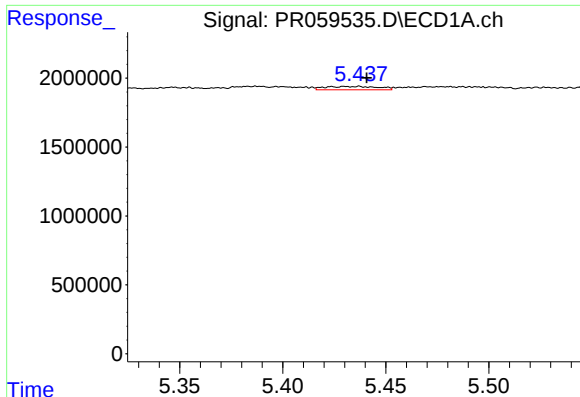
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 798863
Conc: 10.96 ng/ml



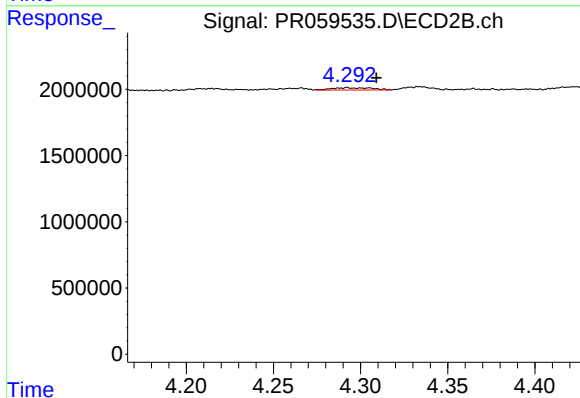
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 193836
Conc: 1.65 ng/ml



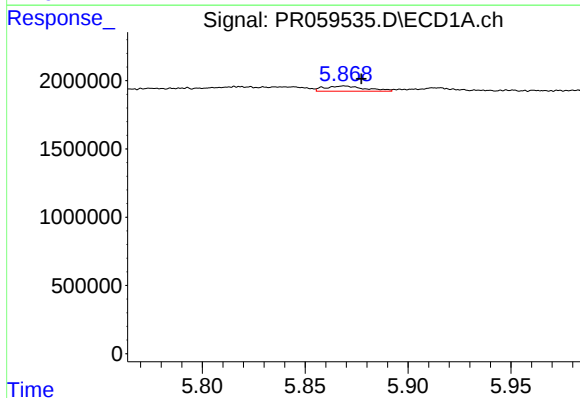
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 441890
Conc: 5.15 ng/ml



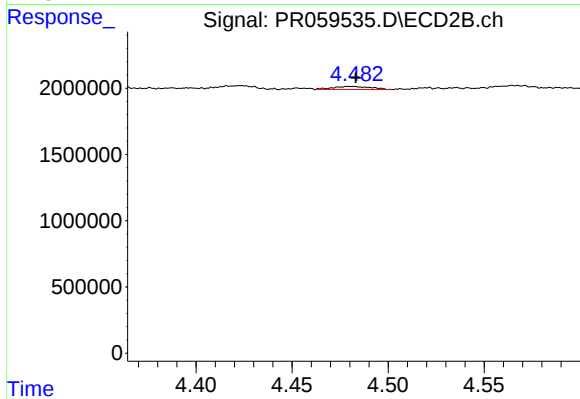
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.017 min
Response: 294830
Conc: 2.46 ng/ml



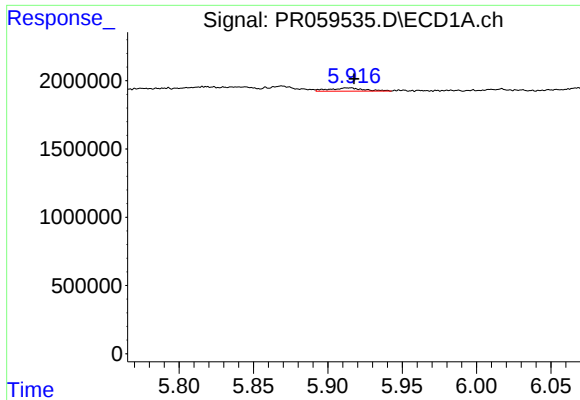
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 523777
Conc: 5.50 ng/ml



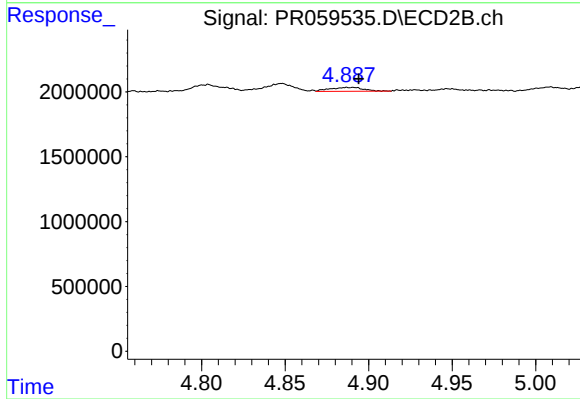
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 309950
Conc: 2.10 ng/ml



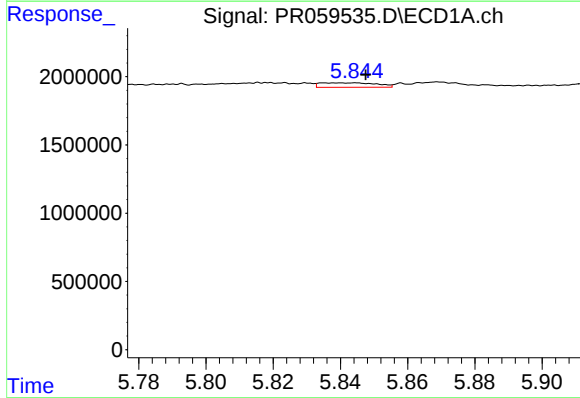
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 376081
Conc: 4.08 ng/ml



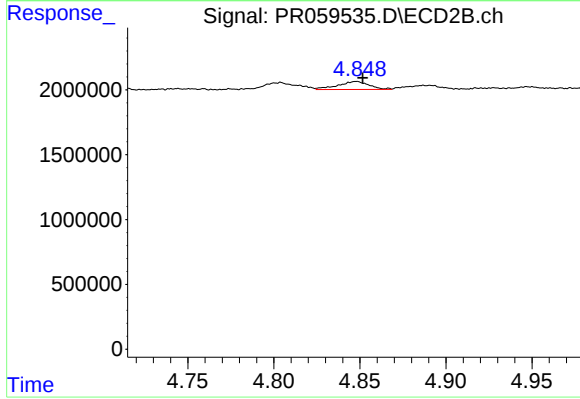
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 423798
Conc: 2.87 ng/ml



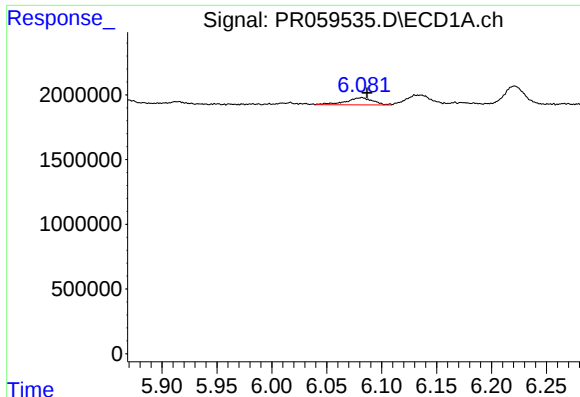
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 379261
Conc: 4.02 ng/ml



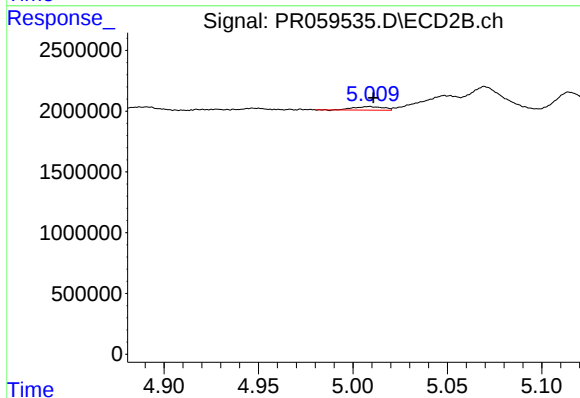
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 780193
Conc: 3.46 ng/ml



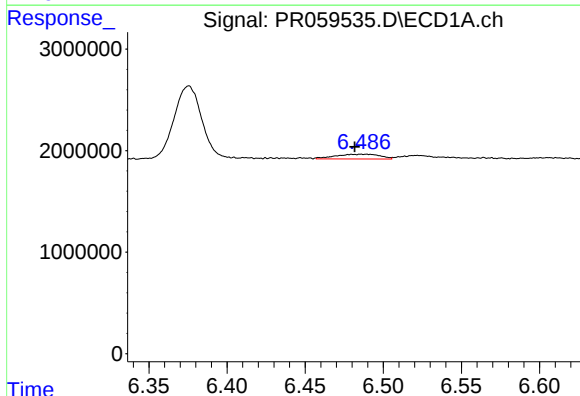
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 953776
Conc: 6.53 ng/ml



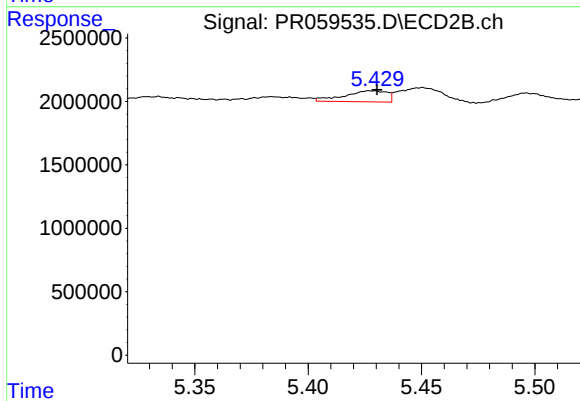
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 325384
Conc: 1.69 ng/ml



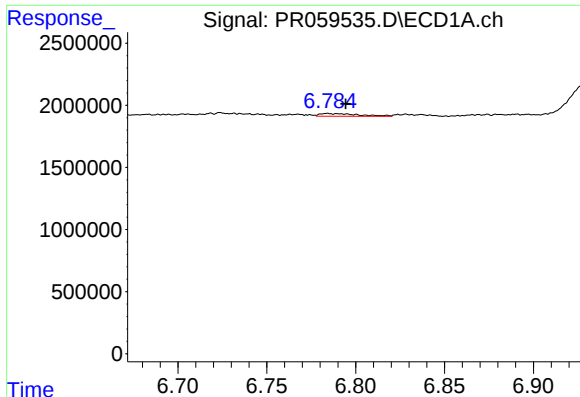
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 910314
Conc: 5.90 ng/ml



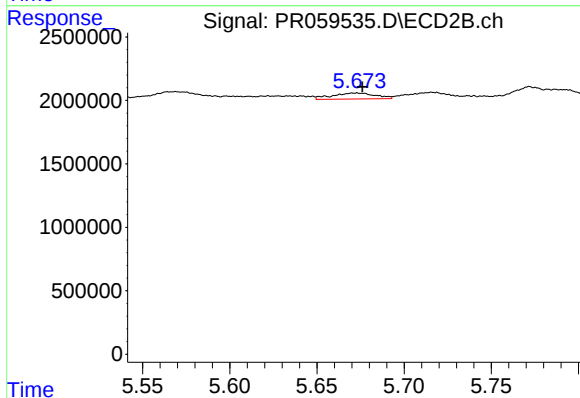
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 1138335
Conc: 3.62 ng/ml



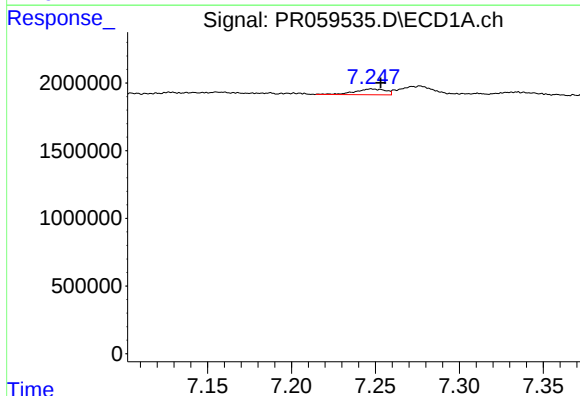
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.010 min
Response: 338587
Conc: 2.93 ng/ml



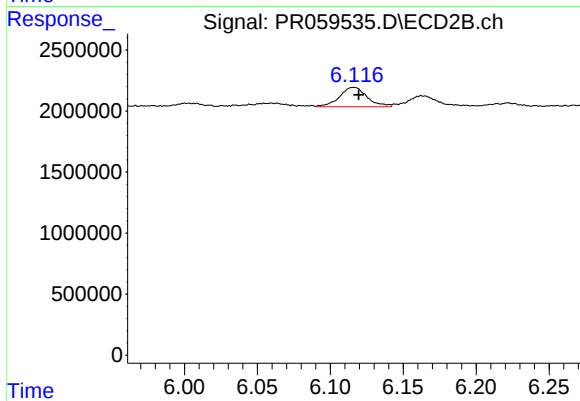
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 815011
Conc: 4.21 ng/ml



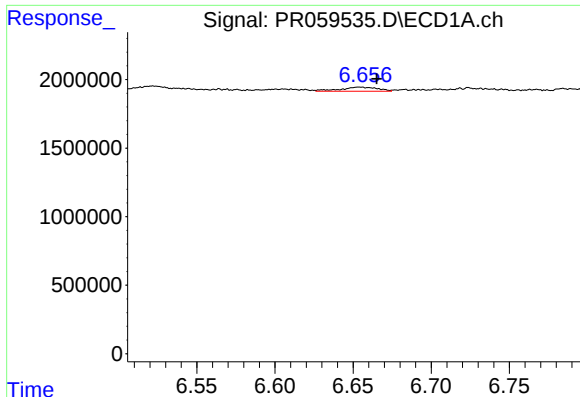
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 542775
Conc: 4.38 ng/ml



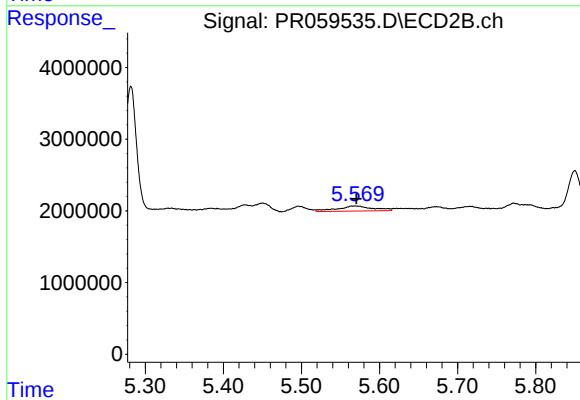
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 2092405
Conc: 7.76 ng/ml



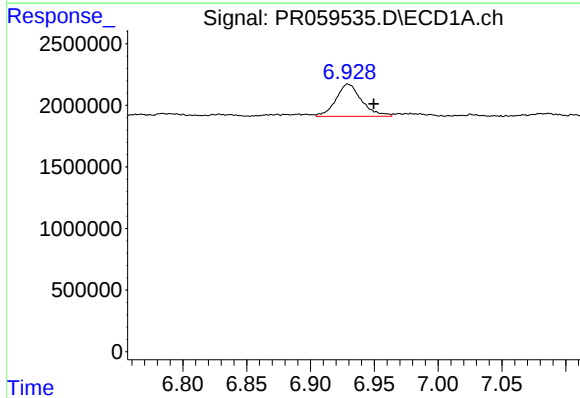
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 500309
Conc: 4.27 ng/ml



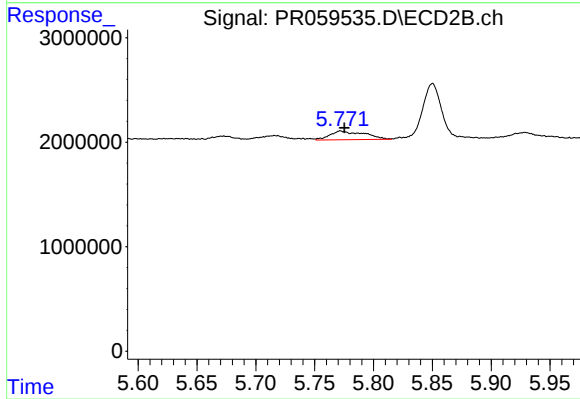
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 2272718
Conc: 10.64 ng/ml



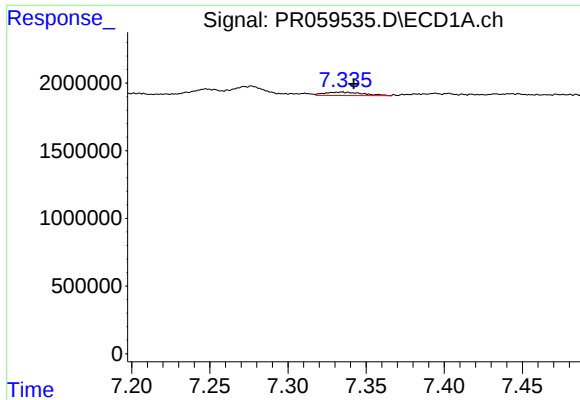
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 3672991
Conc: 26.47 ng/ml



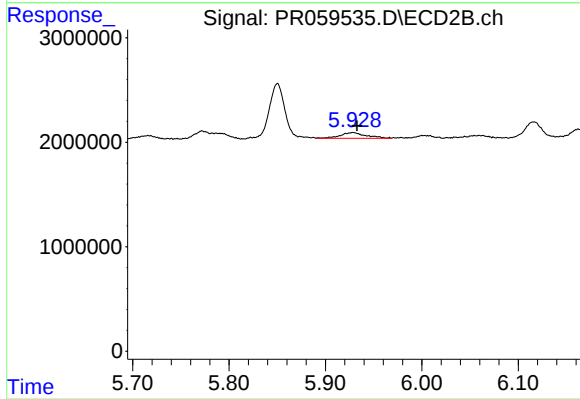
#32 AR-1260-2

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 1691043
Conc: 6.58 ng/ml



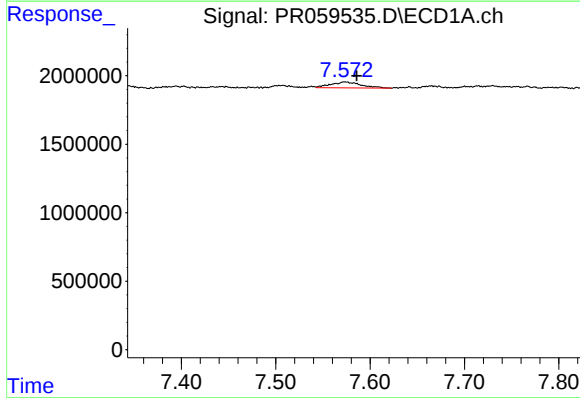
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 416028
Conc: 4.03 ng/ml



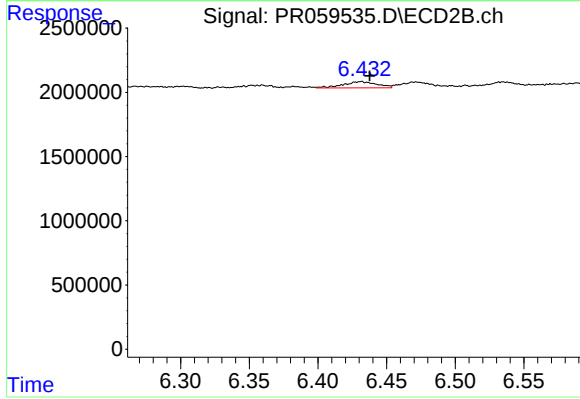
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 1026451
Conc: 4.36 ng/ml



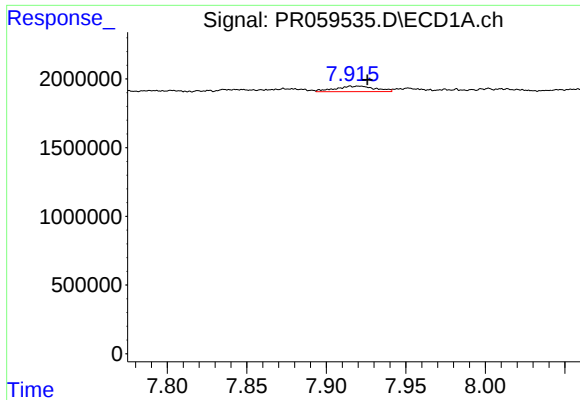
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 964537
Conc: 8.23 ng/ml



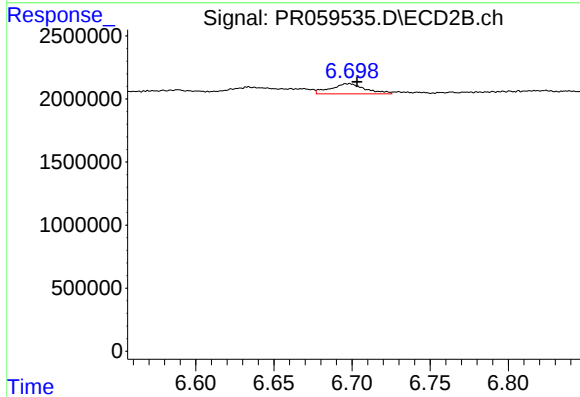
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 834922
Conc: 4.32 ng/ml



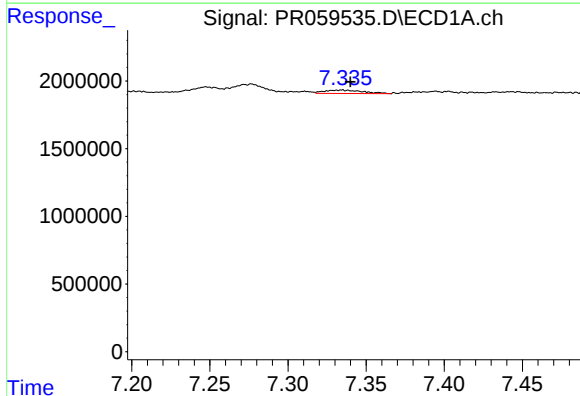
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 686043
Conc: 3.02 ng/ml



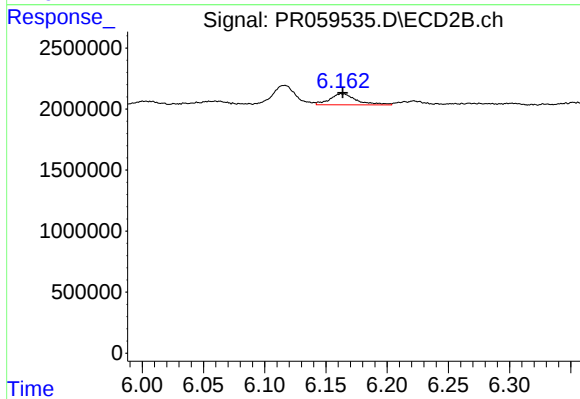
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 1247488
Conc: 2.78 ng/ml



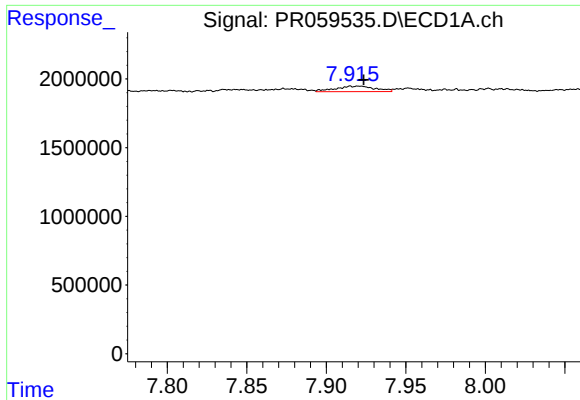
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 416028
Conc: 2.76 ng/ml



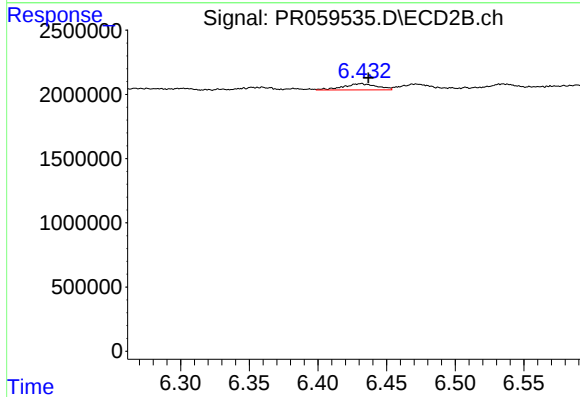
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 1388729
Conc: 4.81 ng/ml



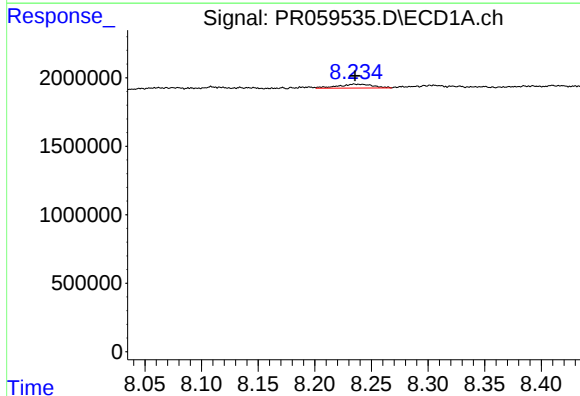
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: -0.008 min
Response: 686043
Conc: 2.62 ng/ml



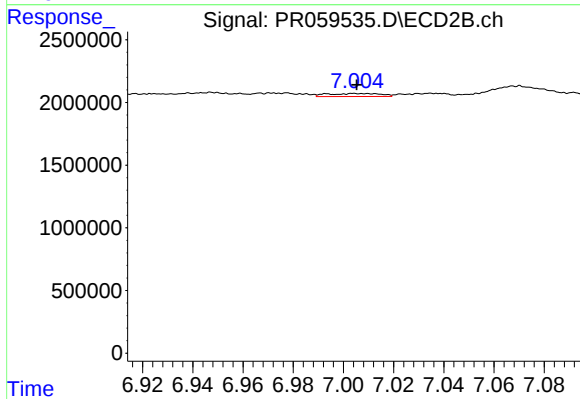
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 834922
Conc: 3.27 ng/ml



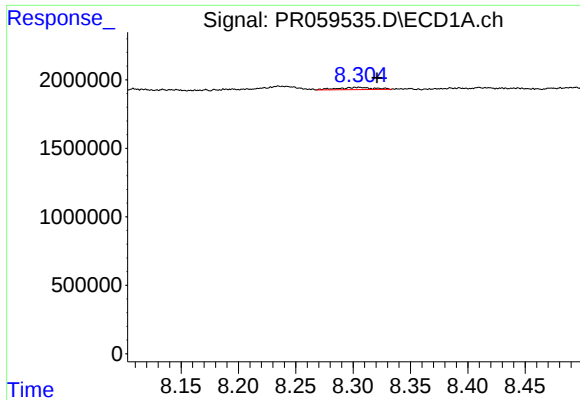
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 608082
Conc: 3.32 ng/ml



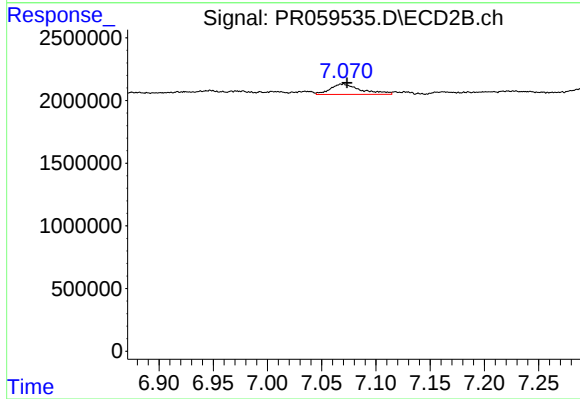
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 362403
Conc: 1.89 ng/ml



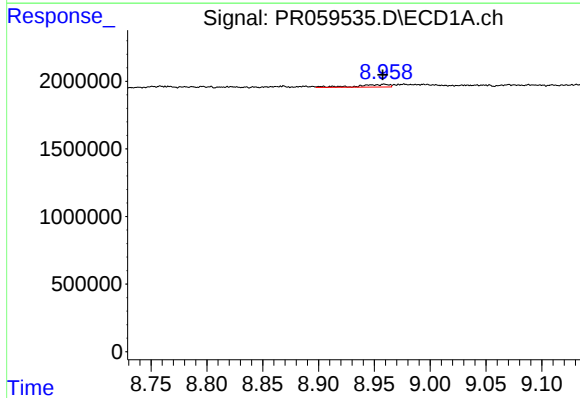
#39 AR-1262-4

R.T.: 8.305 min
Delta R.T.: -0.015 min
Response: 353485
Conc: 4.03 ng/ml



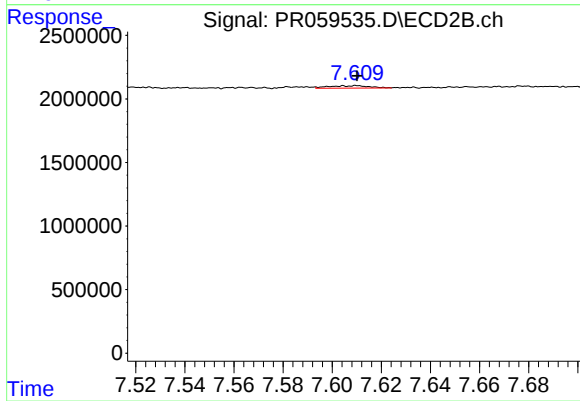
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 1627651
Conc: 4.47 ng/ml



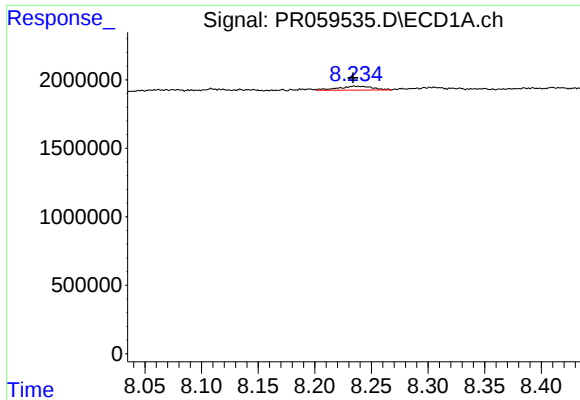
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.001 min
Response: 368667
Conc: 3.69 ng/ml



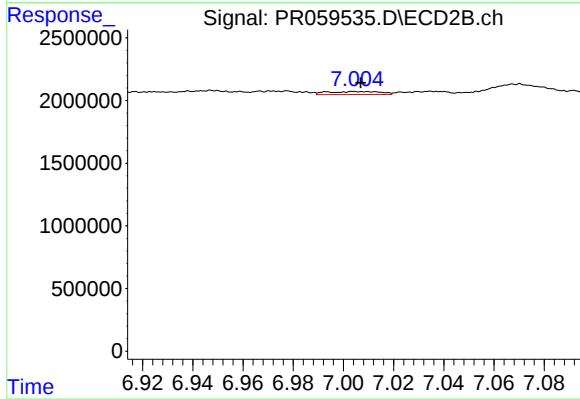
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 218857
Conc: 1.36 ng/ml



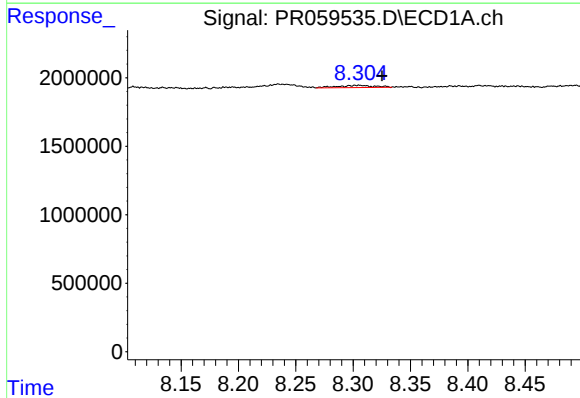
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.001 min
Response: 608082
Conc: 1.42 ng/ml



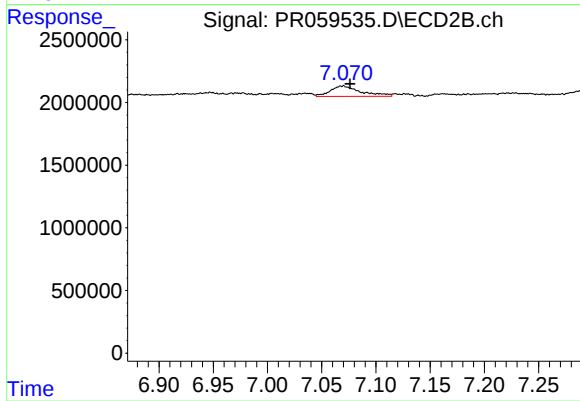
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 362403
Conc: 0.45 ng/ml



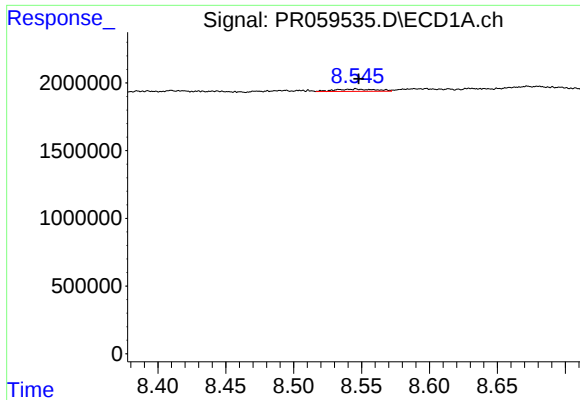
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.020 min
Response: 353485
Conc: 0.92 ng/ml



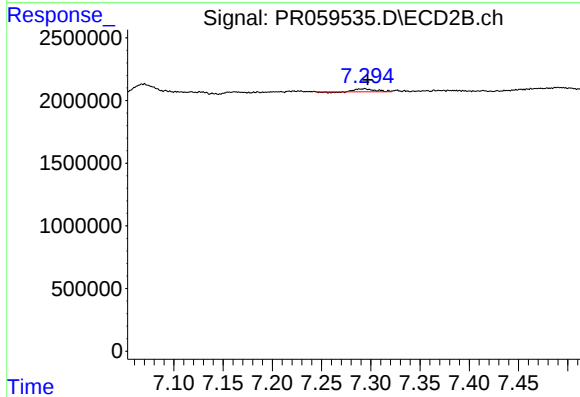
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 1627651
Conc: 2.23 ng/ml



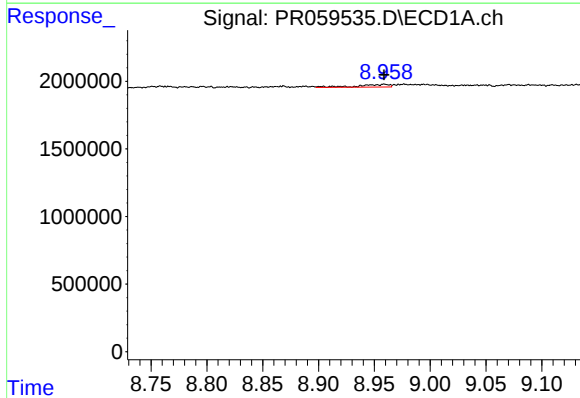
#43 AR-1268-3

R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 340441
Conc: 1.01 ng/ml



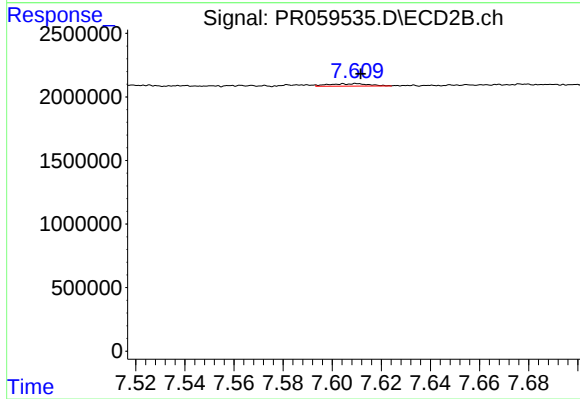
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 309037
Conc: 0.49 ng/ml



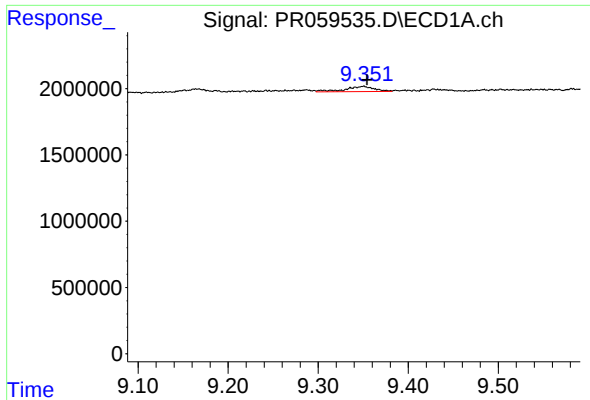
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 368667
Conc: 2.49 ng/ml



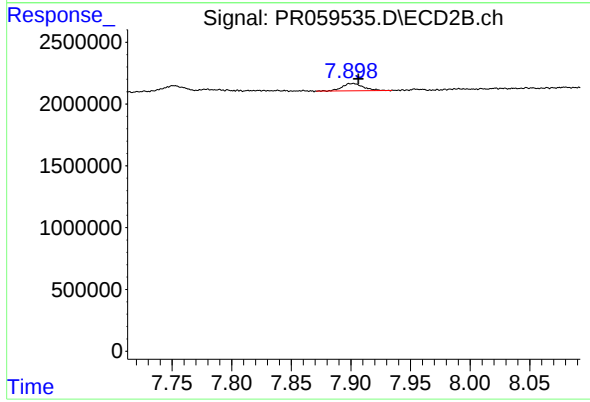
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 218857
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.004 min
Response: 895247
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 741774
Conc: 0.38 ng/ml