

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 21:51
 Operator : YP\AJ
 Sample : PB151367BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:55:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.905	70347787	93754746	20.882	20.675
2)	SA Decachlor...	9.657	8.133	102.7E6	159.1E6	43.567	44.025
Target Compounds							
3)	L1 AR-1016-1	4.872f	4.005	1837609	134807	19.560	0.982 #
4)	L1 AR-1016-2	0.000	4.042	0	287363	N.D.	1.406 #
5)	L1 AR-1016-3	5.034	4.222	597268	27129	6.846	0.258 #
6)	L1 AR-1016-4	5.131	4.257	92915	46045	1.340	0.536 #
7)	L1 AR-1016-5	0.000	4.460	0	295842	N.D.	2.644 #
8)	L2 AR-1221-1	3.850f	3.144	88422	89507	2.192	1.835
9)	L2 AR-1221-2	4.004	3.205	980116	1203671	34.451	34.875
10)	L2 AR-1221-3	0.000	3.295	0	55622	N.D.	0.480 #
11)	L3 AR-1232-1	0.000	3.295	0	55622	N.D.	0.577 #
12)	L3 AR-1232-2	0.000	4.042	0	287363	N.D.	3.225 #
13)	L3 AR-1232-3	0.000	4.222	0	27129	N.D.	0.606 #
14)	L3 AR-1232-4	5.131	4.287	92915	198237	3.013	4.794 #
15)	L3 AR-1232-5	5.237	4.460	52826	295842	2.269	6.367 #
16)	L4 AR-1242-1	4.872f	4.005	1837609	134807	23.386	1.181 #
17)	L4 AR-1242-2	0.000	4.042	0	287363	N.D.	1.718 #
18)	L4 AR-1242-3	5.034	4.222	597268	27129	8.222	0.314 #
19)	L4 AR-1242-4	5.131	4.287	92915	198237	1.614	2.313 #
20)	L4 AR-1242-5	5.944f	4.845	44660	46625	0.826	0.452 #
21)	L5 AR-1248-1	4.872f	4.005	1837609	134807	30.324	1.549 #
22)	L5 AR-1248-2	5.237	4.257	52826	46045	0.651	0.357 #
23)	L5 AR-1248-3	0.000	4.287	0	198237	N.D.	1.525 #
24)	L5 AR-1248-4	5.836	4.460	358849	295842	3.734	1.875 #
25)	L5 AR-1248-5	5.944	4.873	44660	295217	0.481	2.072 #
26)	L6 AR-1254-1	5.836	4.845	358849	46625	3.580	0.200 #
27)	L6 AR-1254-2	6.094	5.005	275947	73950	1.817	0.368 #
28)	L6 AR-1254-3	6.512f	5.432	216893	272115	1.396	0.849 #
29)	L6 AR-1254-4	6.801	5.668	417946	225704	3.793	1.258 #
30)	L6 AR-1254-5	0.000	6.108	0	270137	N.D.	0.977 #
31)	L7 AR-1260-1	0.000	5.572	0	300579	N.D.	1.314 #
32)	L7 AR-1260-2	6.919	5.767	365995	100725	2.605	0.374 #
33)	L7 AR-1260-3	0.000	5.933	0	394246	N.D.	1.556 #
34)	L7 AR-1260-4	0.000	6.445	0	528180	N.D.	2.511 #
35)	L7 AR-1260-5	7.966f	6.732f	164552	419088	0.715	0.882
36)	L8 AR-1262-1	0.000	6.183	0	572912	N.D.	1.875 #
37)	L8 AR-1262-2	7.966f	6.445	164552	528180	0.634	1.943 #
38)	L8 AR-1262-3	0.000	7.015	0	263365	N.D.	1.284 #
39)	L8 AR-1262-4	0.000	7.074	0	338363	N.D.	0.883 #
40)	L8 AR-1262-5	0.000	7.593	0	240933	N.D.	1.424 #
41)	L9 AR-1268-1	0.000	7.015	0	263365	N.D.	0.300 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

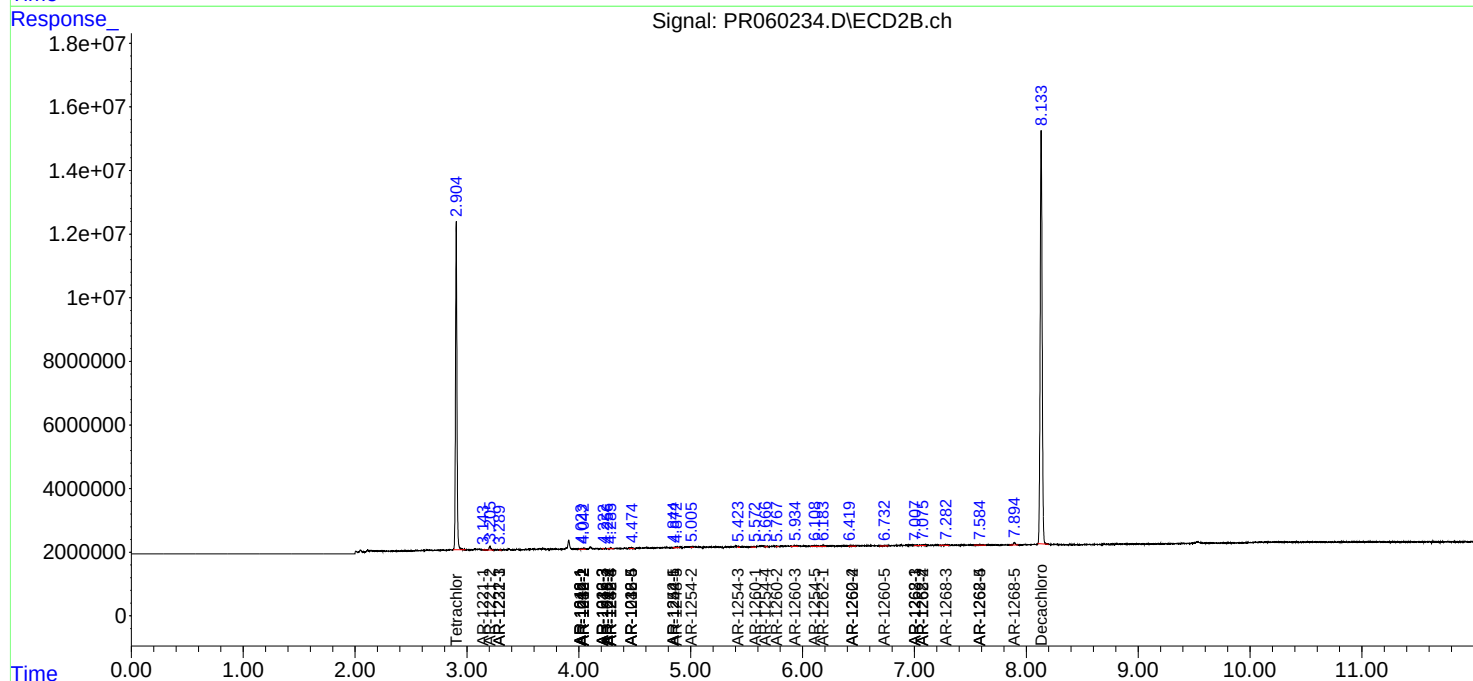
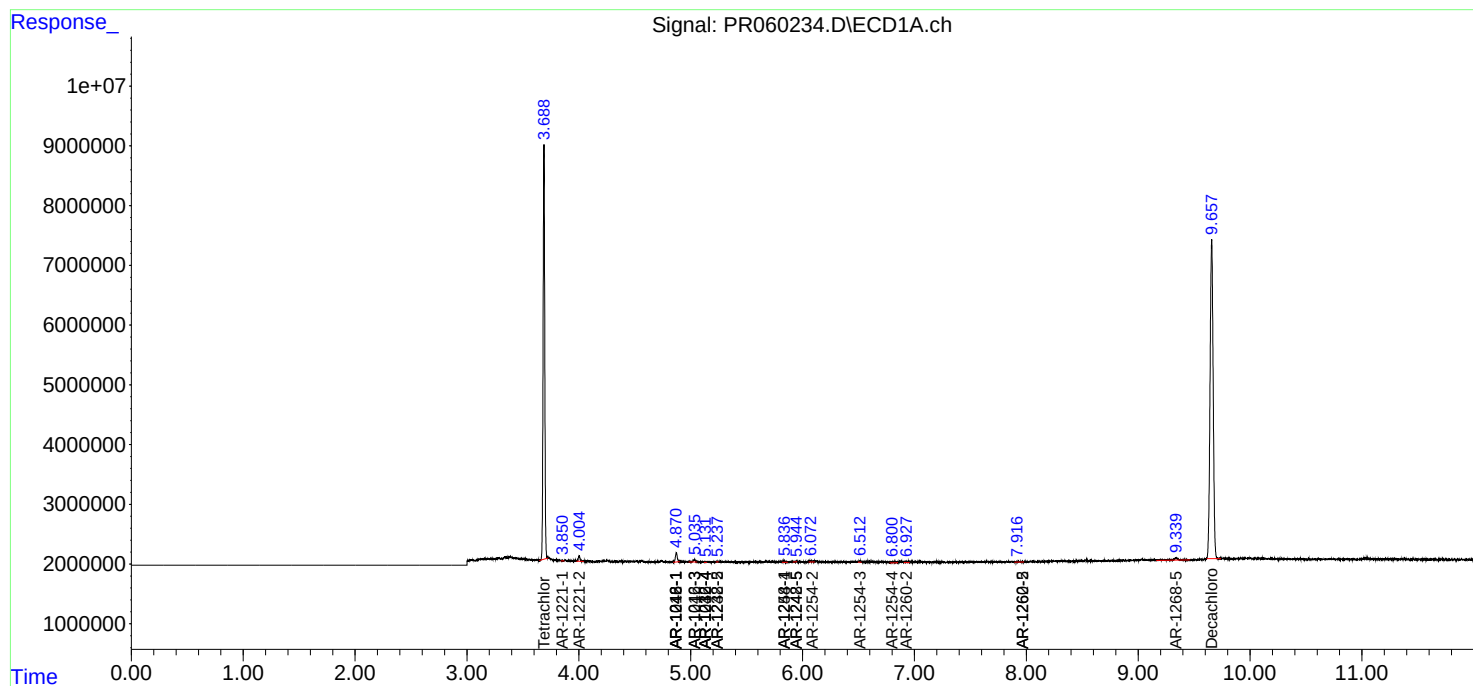
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.074	0	338363	N.D.	0.429 #
43) L9	AR-1268-3	0.000	7.283	0	344875	N.D.	0.496 #
44) L9	AR-1268-4	0.000	7.593	0	240933	N.D.	0.909 #
45) L9	AR-1268-5	9.339	7.894	1331097	1114417	1.155	0.532 #

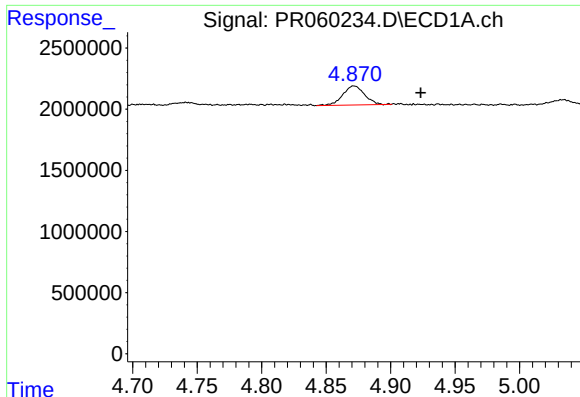
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

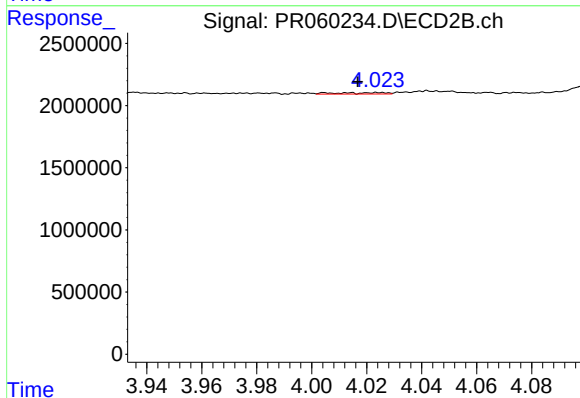
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





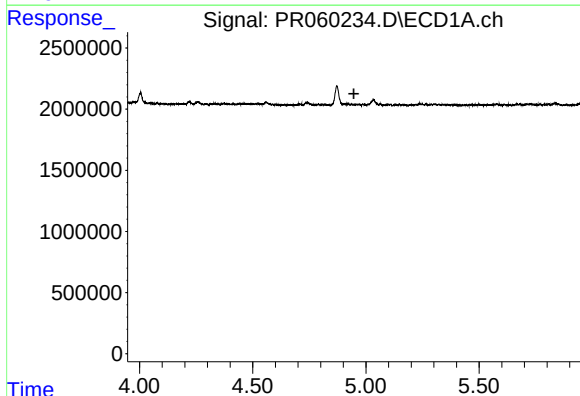
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: -0.052 min
Response: 1837609
Conc: 19.56 ng/ml



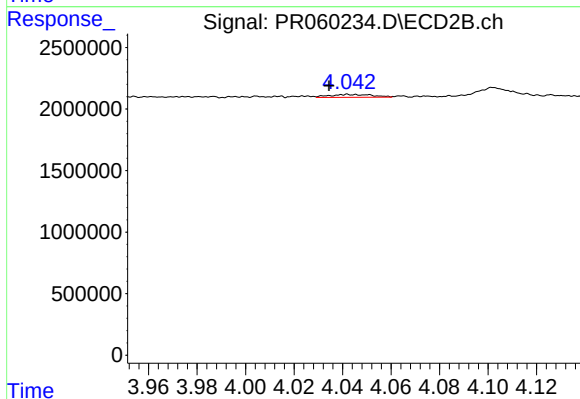
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.012 min
Response: 134807
Conc: 0.98 ng/ml



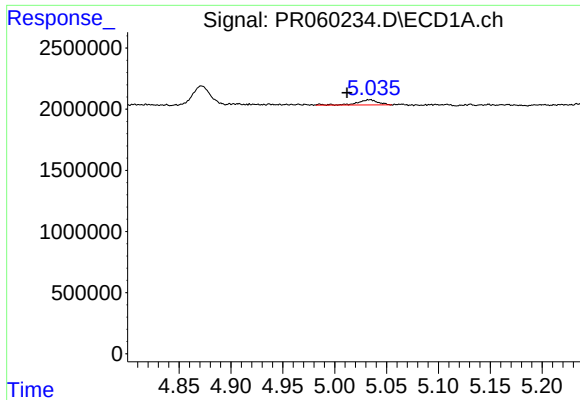
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



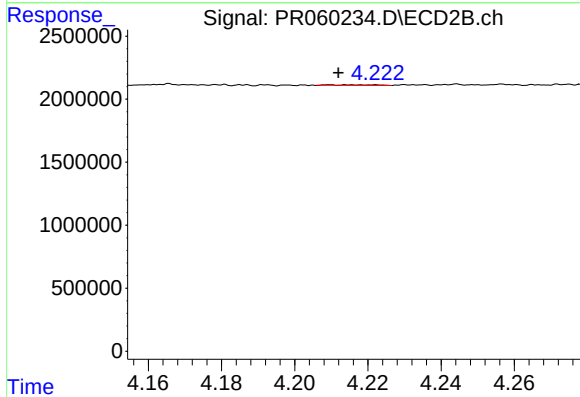
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 287363
Conc: 1.41 ng/ml



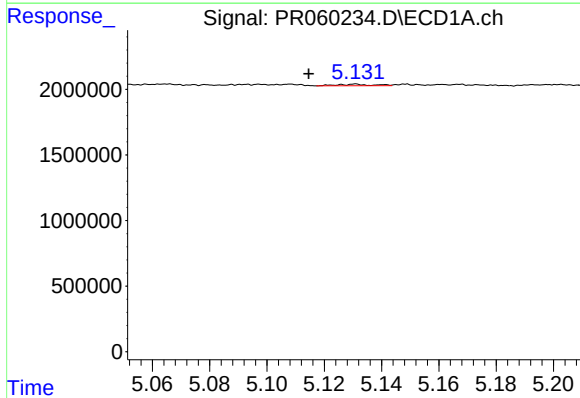
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 597268
Conc: 6.85 ng/ml



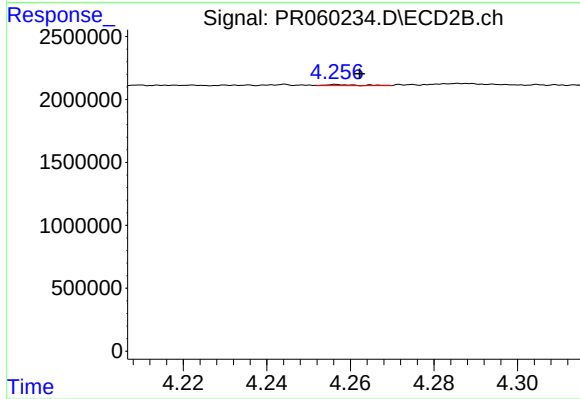
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 27129
Conc: 0.26 ng/ml



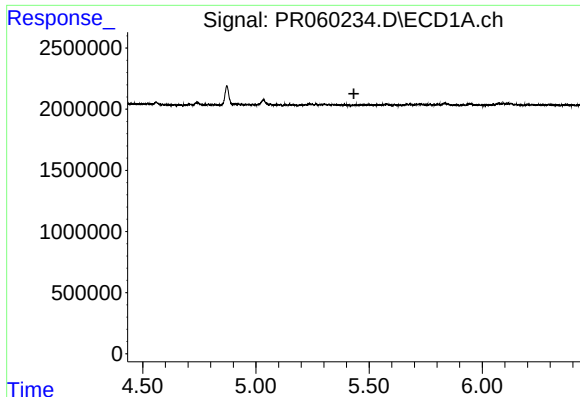
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.016 min
Response: 92915
Conc: 1.34 ng/ml



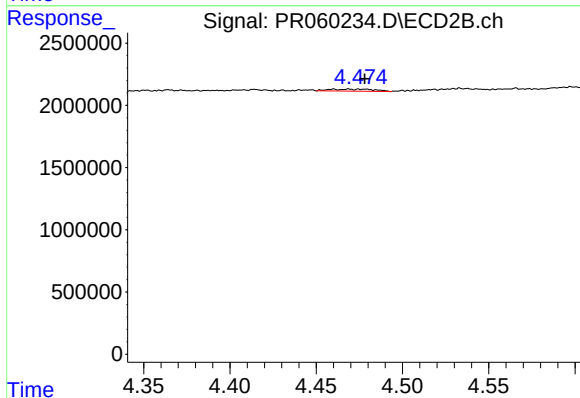
#6 AR-1016-4

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 46045
Conc: 0.54 ng/ml



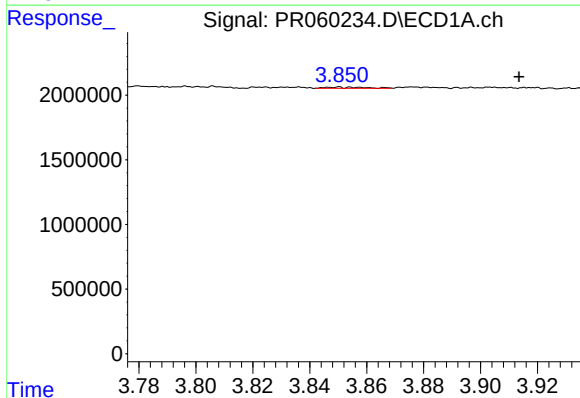
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



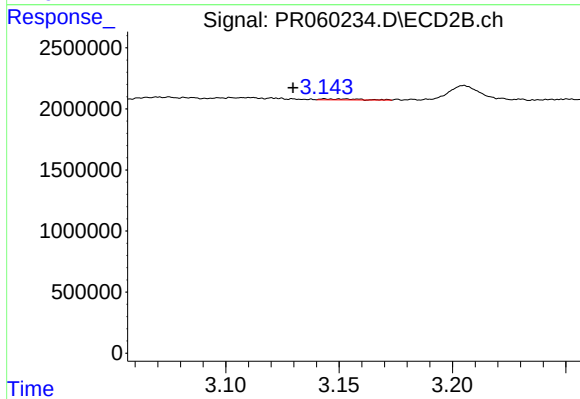
#7 AR-1016-5

R.T.: 4.460 min
Delta R.T.: -0.018 min
Response: 295842
Conc: 2.64 ng/ml



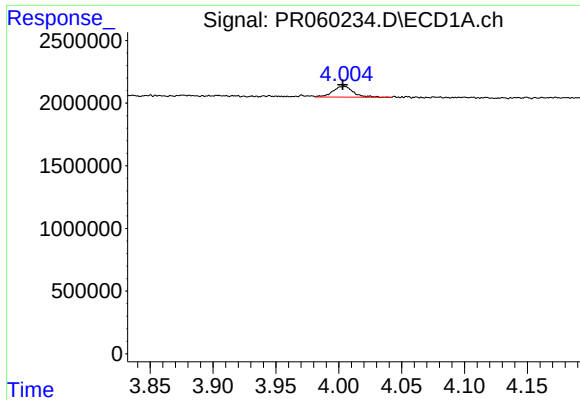
#8 AR-1221-1

R.T.: 3.850 min
Delta R.T.: -0.064 min
Response: 88422
Conc: 2.19 ng/ml



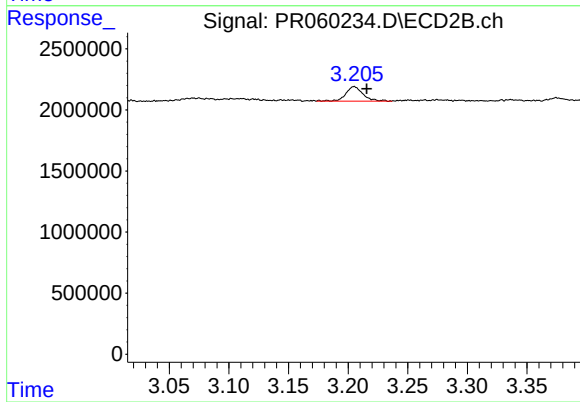
#8 AR-1221-1

R.T.: 3.144 min
Delta R.T.: 0.014 min
Response: 89507
Conc: 1.83 ng/ml



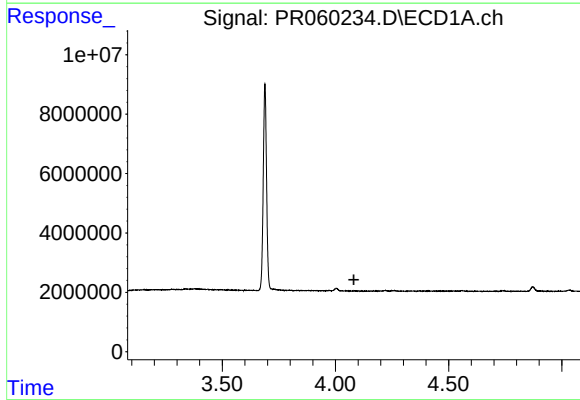
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 980116
Conc: 34.45 ng/ml



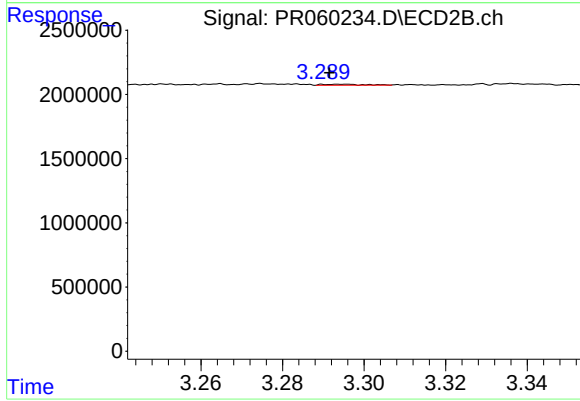
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 1203671
Conc: 34.88 ng/ml



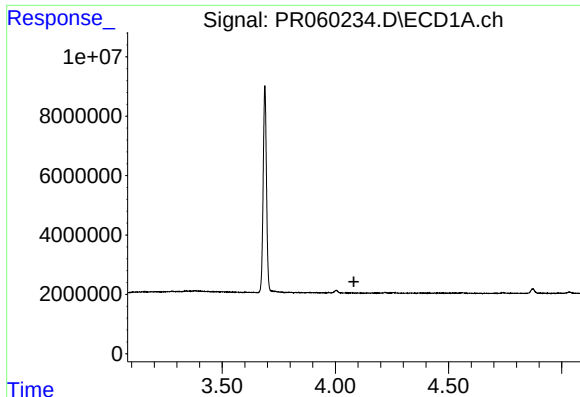
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



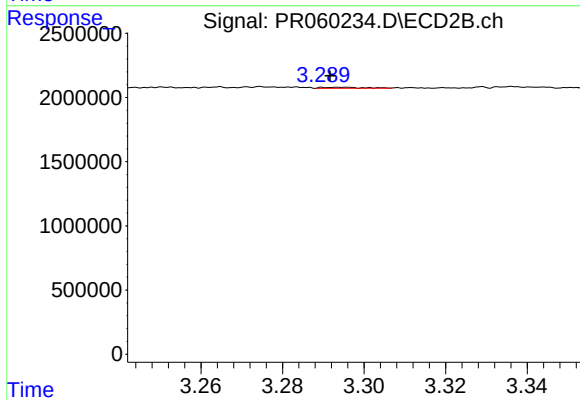
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.004 min
Response: 55622
Conc: 0.48 ng/ml



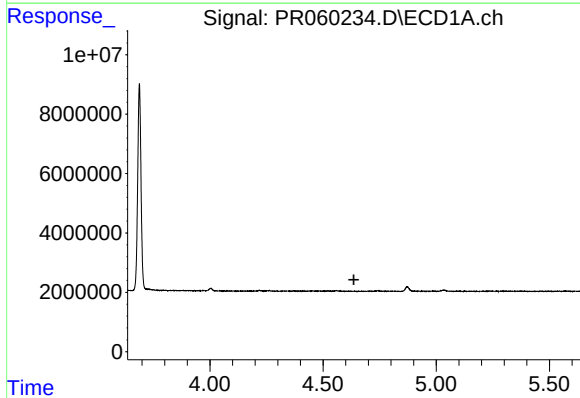
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



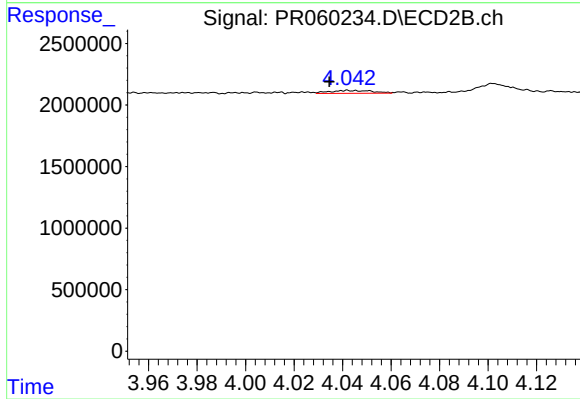
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.003 min
Response: 55622
Conc: 0.58 ng/ml



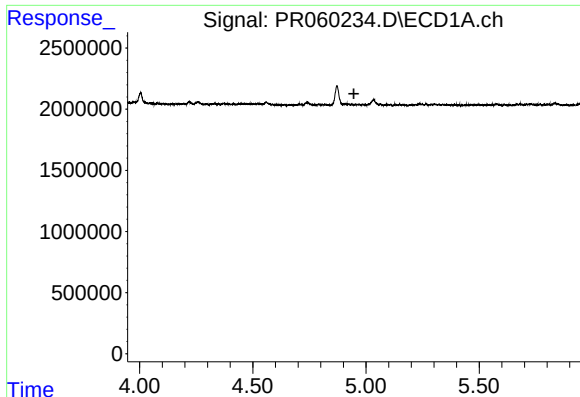
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



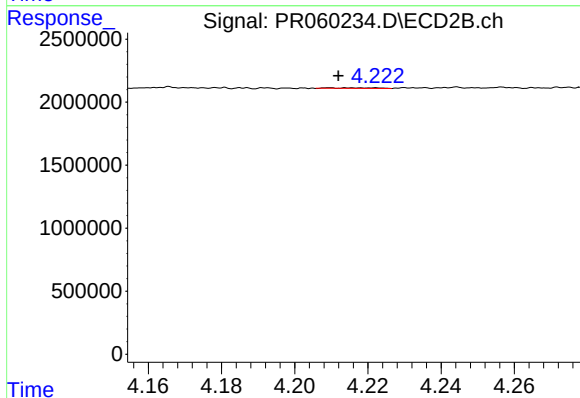
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 287363
Conc: 3.22 ng/ml



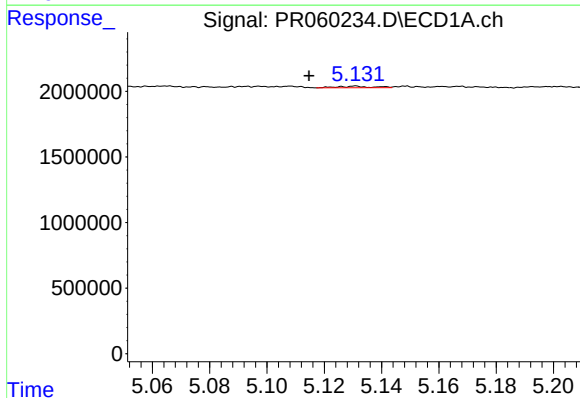
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



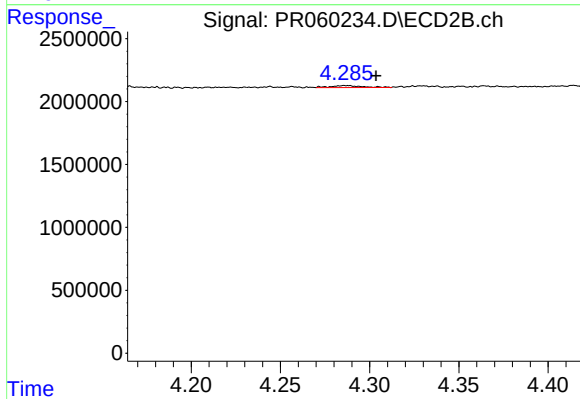
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 27129
Conc: 0.61 ng/ml



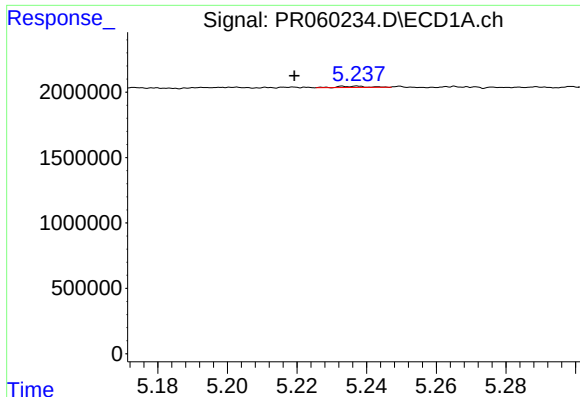
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.016 min
Response: 92915
Conc: 3.01 ng/ml



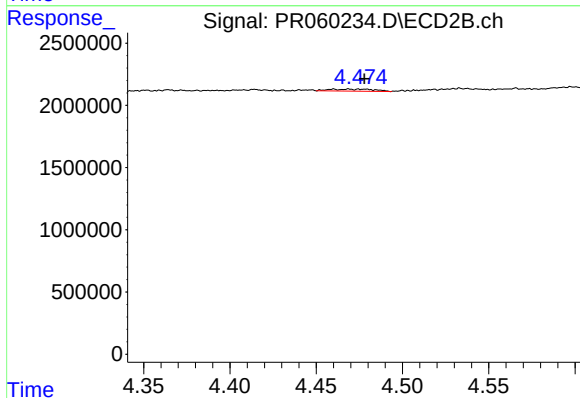
#14 AR-1232-4

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 198237
Conc: 4.79 ng/ml



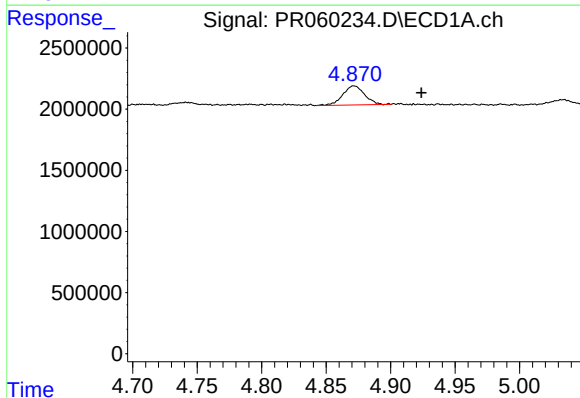
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.018 min
Response: 52826
Conc: 2.27 ng/ml



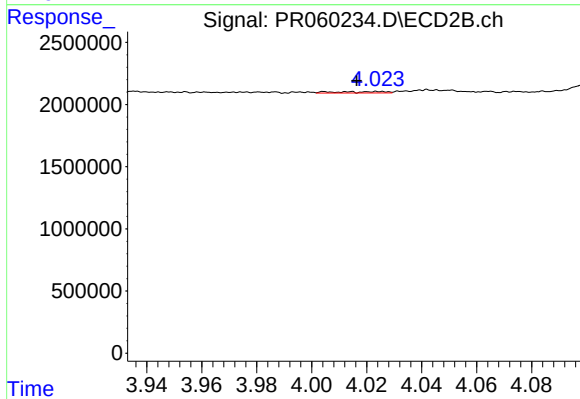
#15 AR-1232-5

R.T.: 4.460 min
Delta R.T.: -0.018 min
Response: 295842
Conc: 6.37 ng/ml



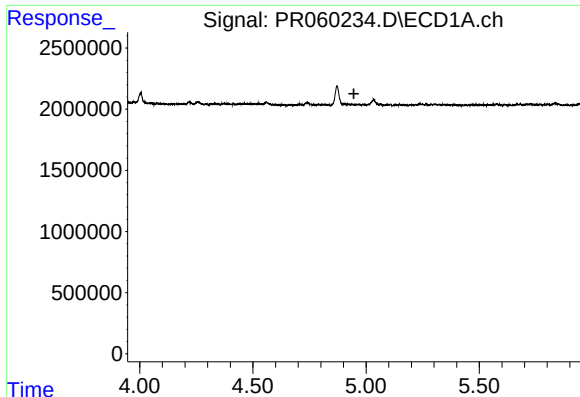
#16 AR-1242-1

R.T.: 4.872 min
Delta R.T.: -0.052 min
Response: 1837609
Conc: 23.39 ng/ml



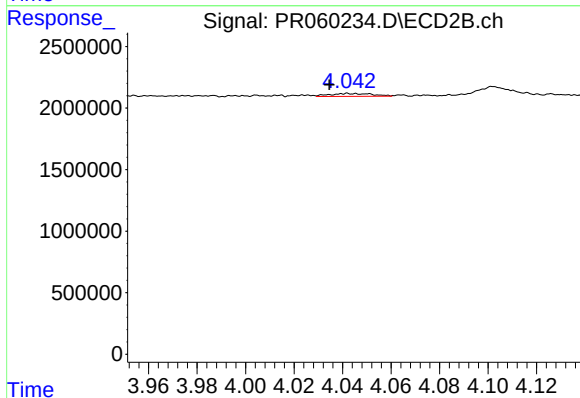
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 134807
Conc: 1.18 ng/ml



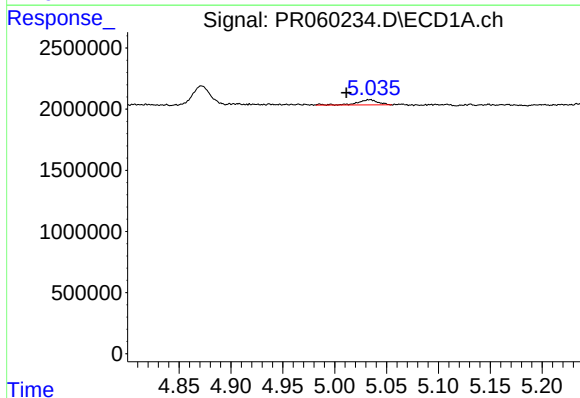
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



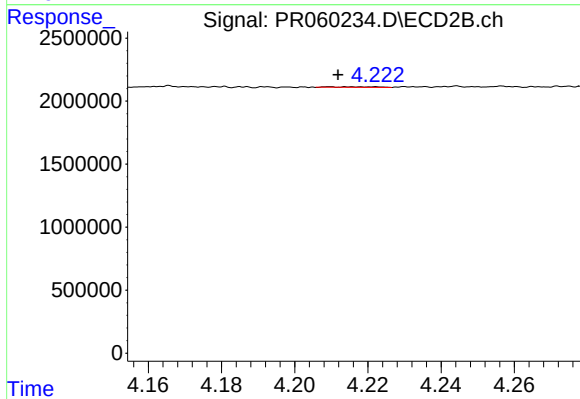
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 287363
Conc: 1.72 ng/ml



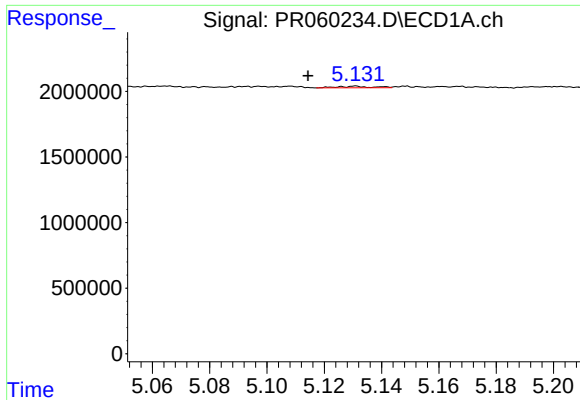
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 597268
Conc: 8.22 ng/ml



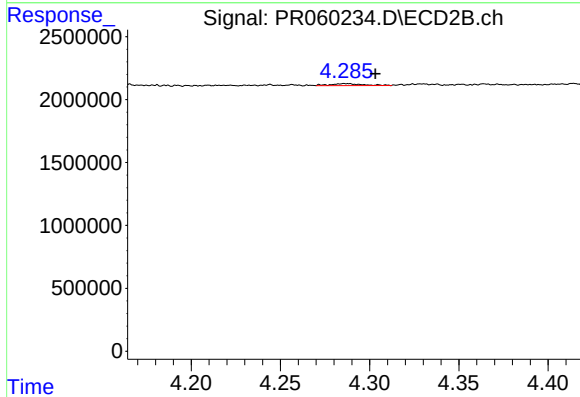
#18 AR-1242-3

R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 27129
Conc: 0.31 ng/ml



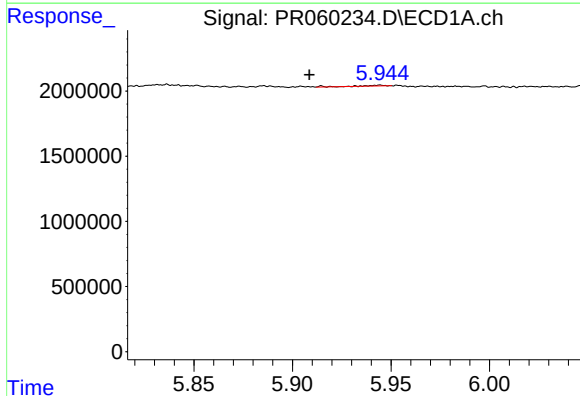
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 92915
Conc: 1.61 ng/ml



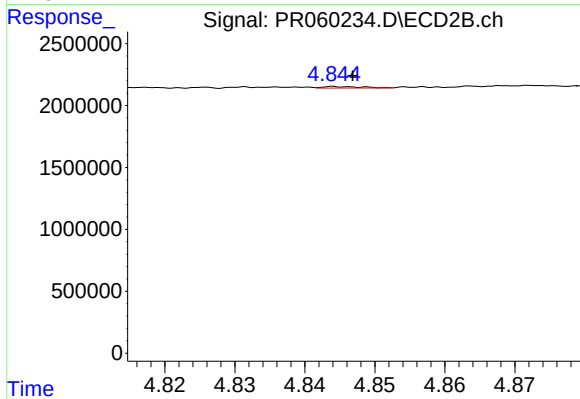
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 198237
Conc: 2.31 ng/ml



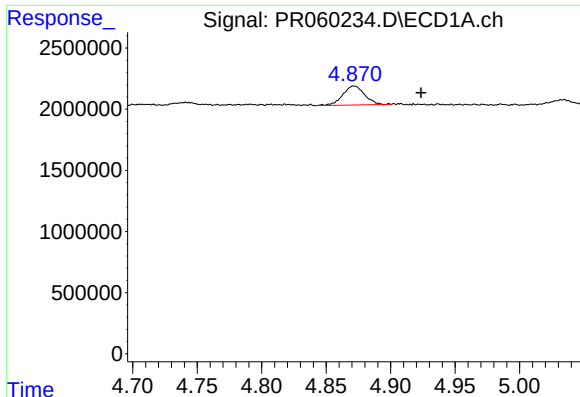
#20 AR-1242-5

R.T.: 5.944 min
Delta R.T.: 0.036 min
Response: 44660
Conc: 0.83 ng/ml



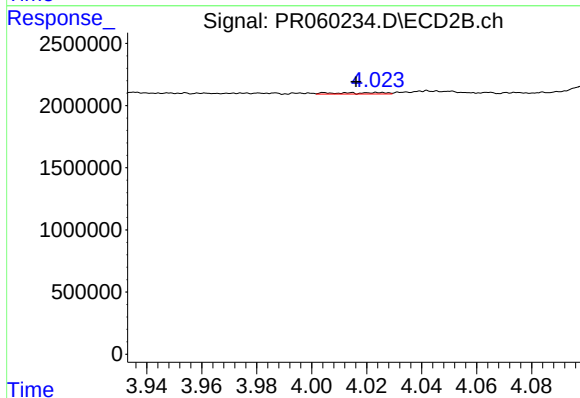
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 46625
Conc: 0.45 ng/ml



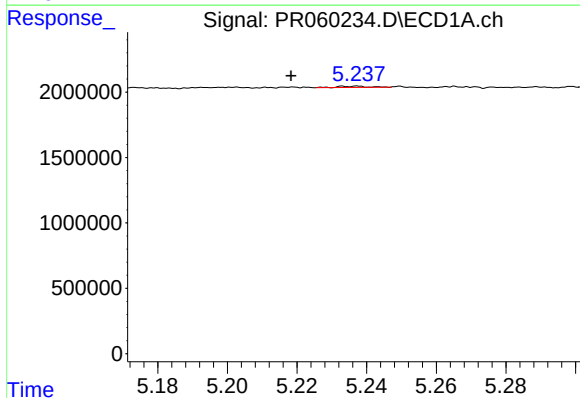
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.052 min
Response: 1837609
Conc: 30.32 ng/ml



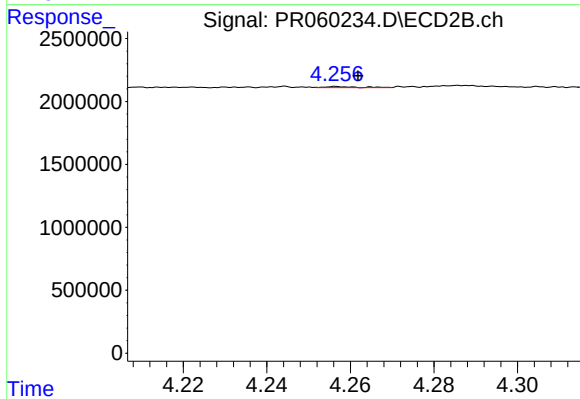
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 134807
Conc: 1.55 ng/ml



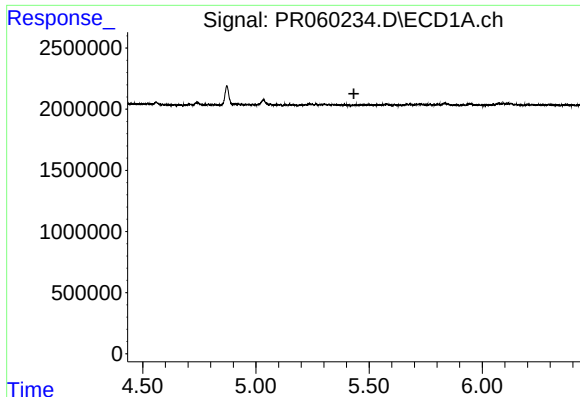
#22 AR-1248-2

R.T.: 5.237 min
Delta R.T.: 0.019 min
Response: 52826
Conc: 0.65 ng/ml



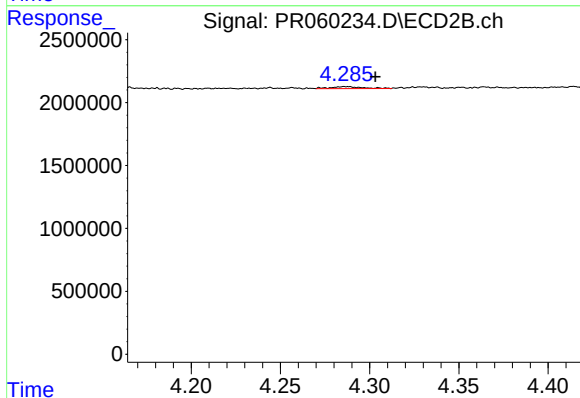
#22 AR-1248-2

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 46045
Conc: 0.36 ng/ml



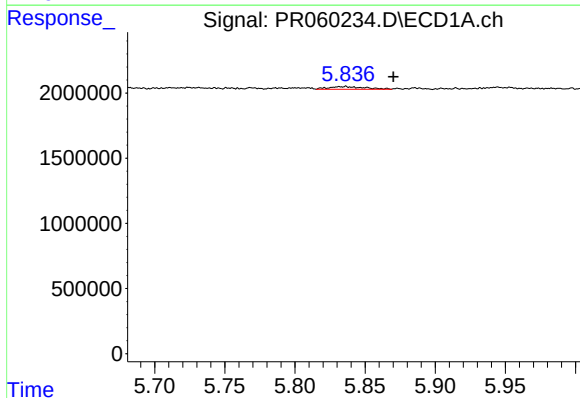
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



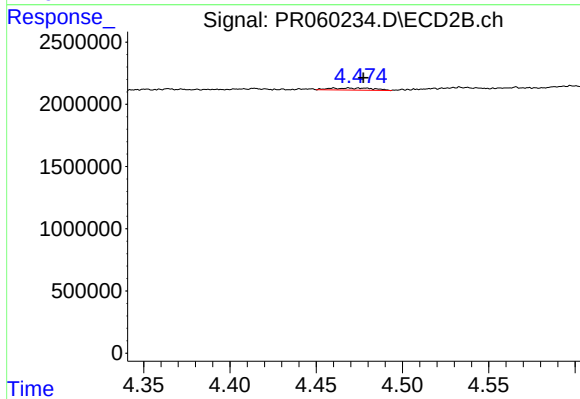
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 198237
Conc: 1.52 ng/ml



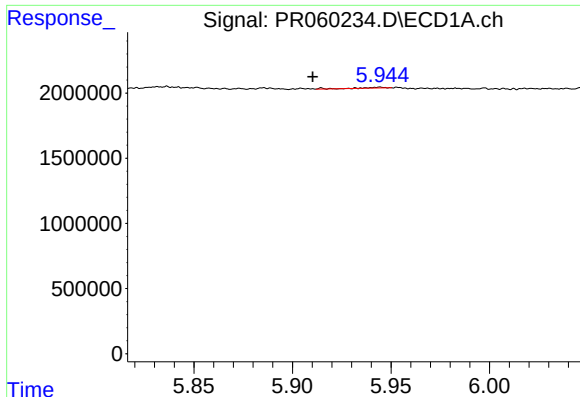
#24 AR-1248-4

R.T.: 5.836 min
Delta R.T.: -0.034 min
Response: 358849
Conc: 3.73 ng/ml



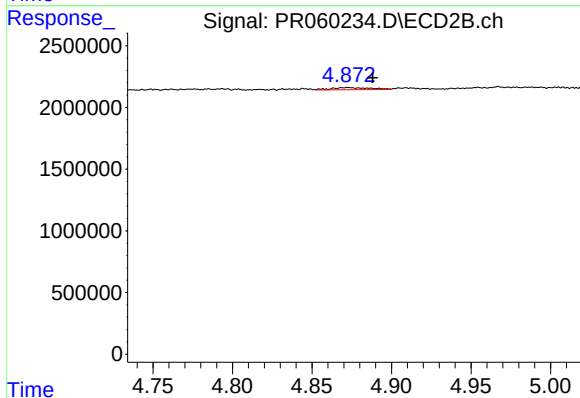
#24 AR-1248-4

R.T.: 4.460 min
Delta R.T.: -0.017 min
Response: 295842
Conc: 1.87 ng/ml



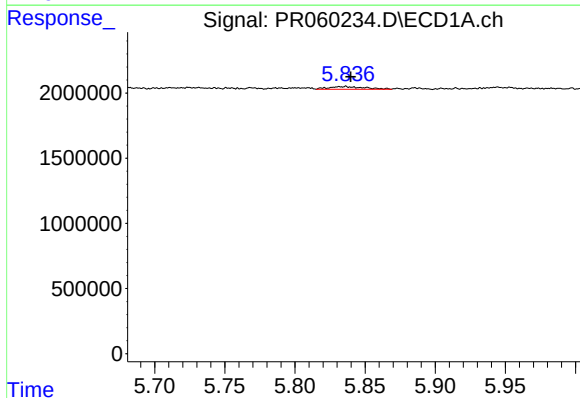
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.034 min
Response: 44660
Conc: 0.48 ng/ml



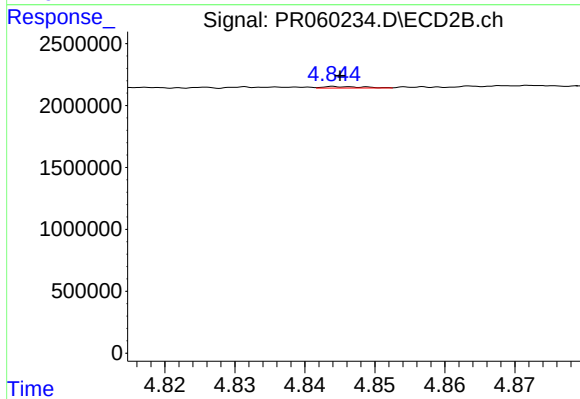
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.016 min
Response: 295217
Conc: 2.07 ng/ml



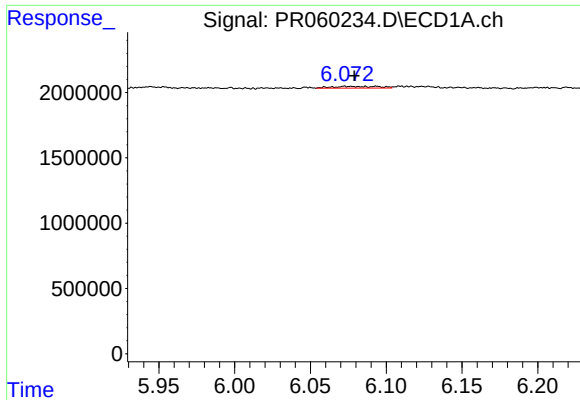
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 358849
Conc: 3.58 ng/ml



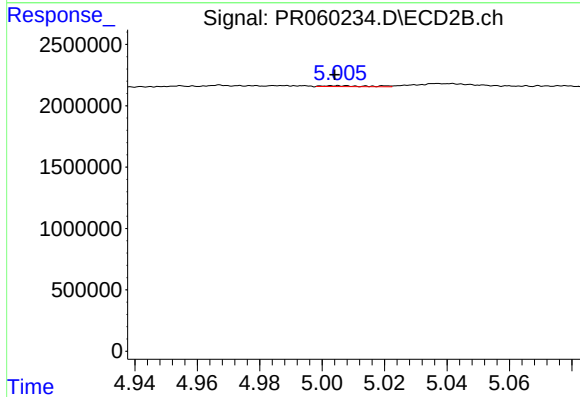
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 46625
Conc: 0.20 ng/ml



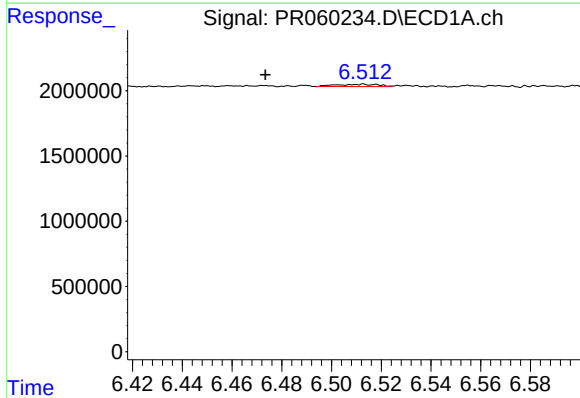
#27 AR-1254-2

R.T.: 6.094 min
Delta R.T.: 0.015 min
Response: 275947
Conc: 1.82 ng/ml



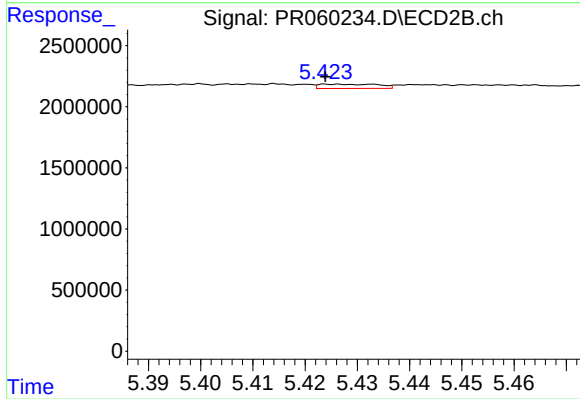
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.001 min
Response: 73950
Conc: 0.37 ng/ml



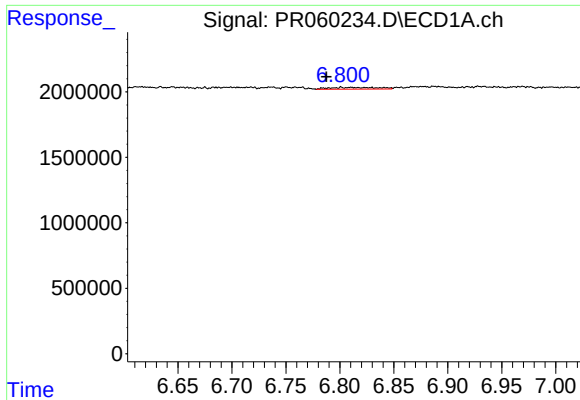
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.039 min
Response: 216893
Conc: 1.40 ng/ml



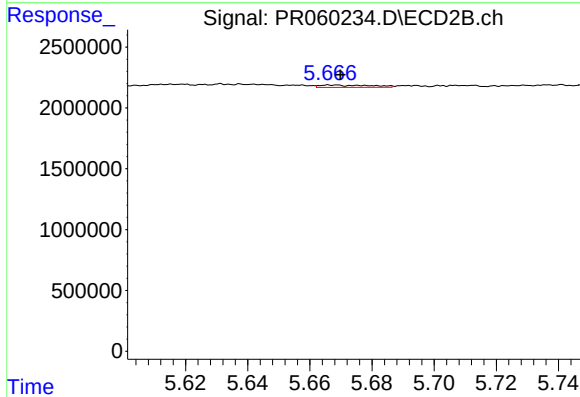
#28 AR-1254-3

R.T.: 5.432 min
Delta R.T.: 0.008 min
Response: 272115
Conc: 0.85 ng/ml



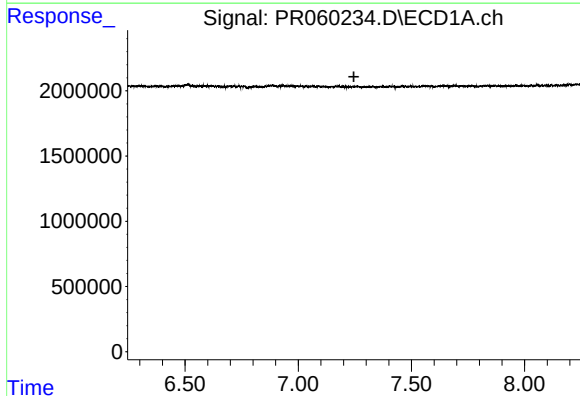
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: 0.014 min
Response: 417946
Conc: 3.79 ng/ml



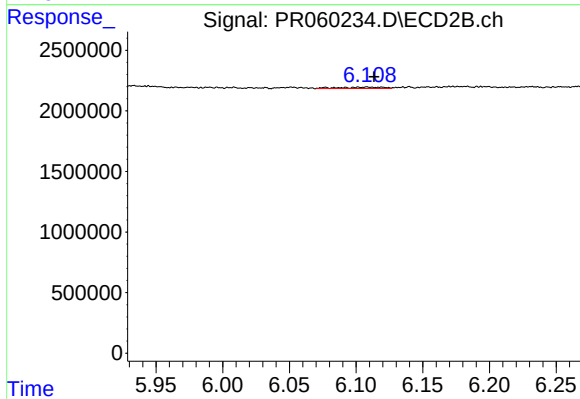
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 225704
Conc: 1.26 ng/ml



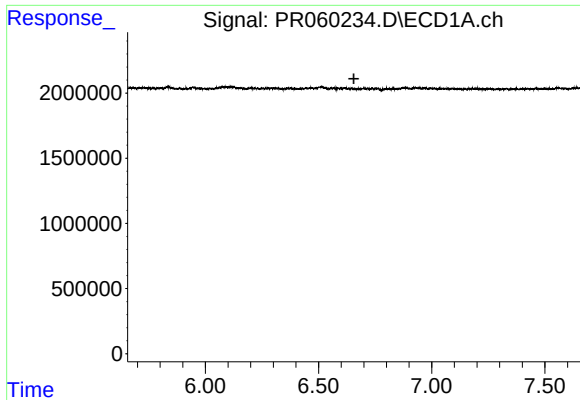
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



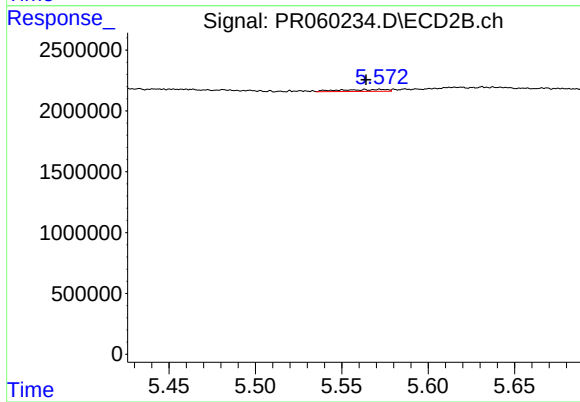
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 270137
Conc: 0.98 ng/ml



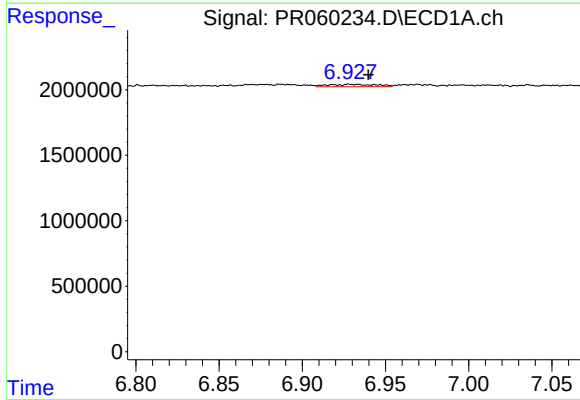
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



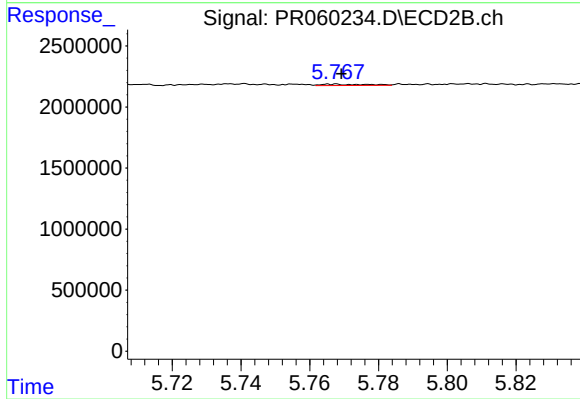
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 300579
Conc: 1.31 ng/ml



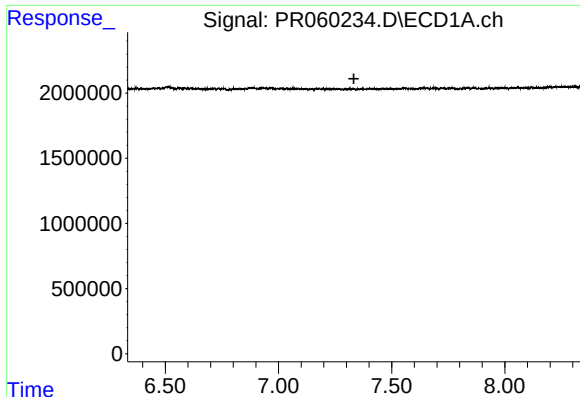
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.021 min
Response: 365995
Conc: 2.61 ng/ml



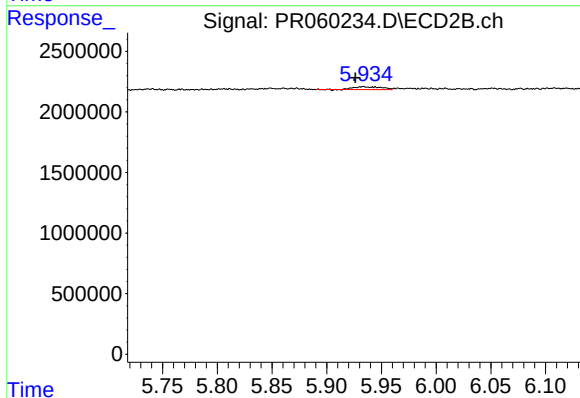
#32 AR-1260-2

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 100725
Conc: 0.37 ng/ml



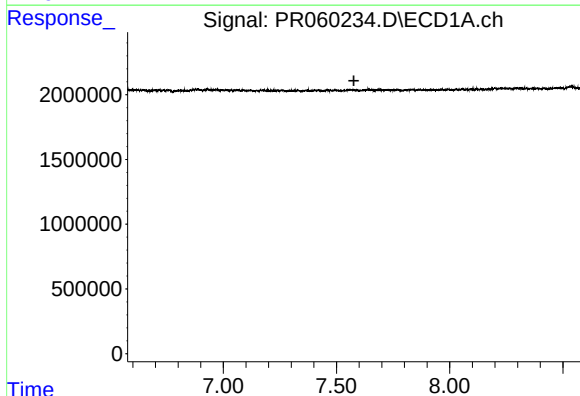
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



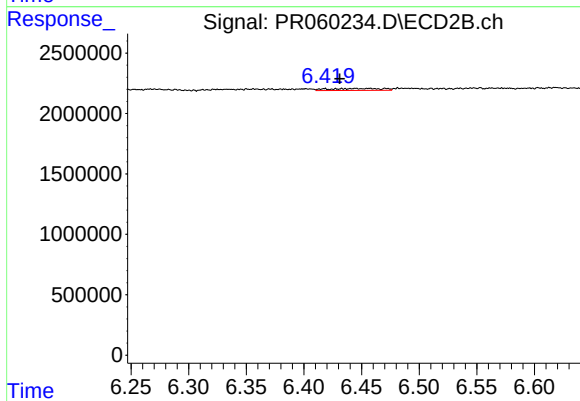
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 394246
Conc: 1.56 ng/ml



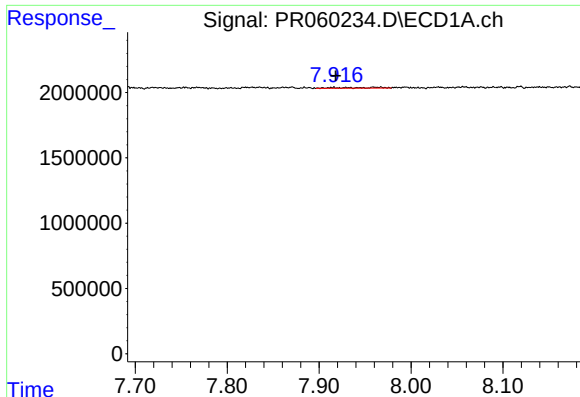
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



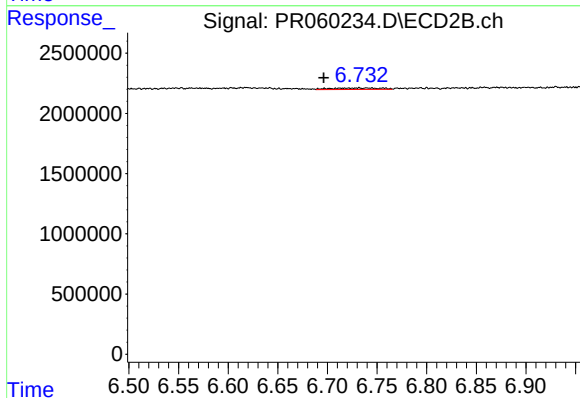
#34 AR-1260-4

R.T.: 6.445 min
Delta R.T.: 0.014 min
Response: 528180
Conc: 2.51 ng/ml



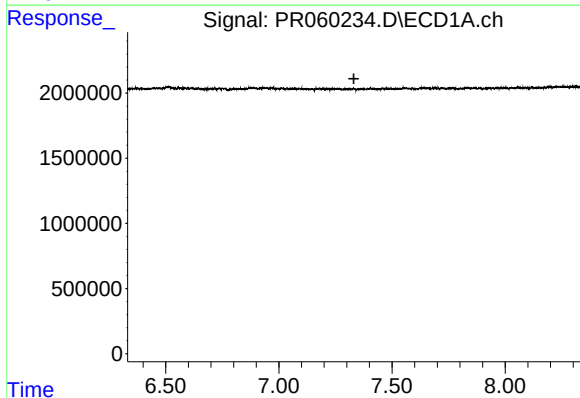
#35 AR-1260-5

R.T.: 7.966 min
Delta R.T.: 0.048 min
Response: 164552
Conc: 0.72 ng/ml



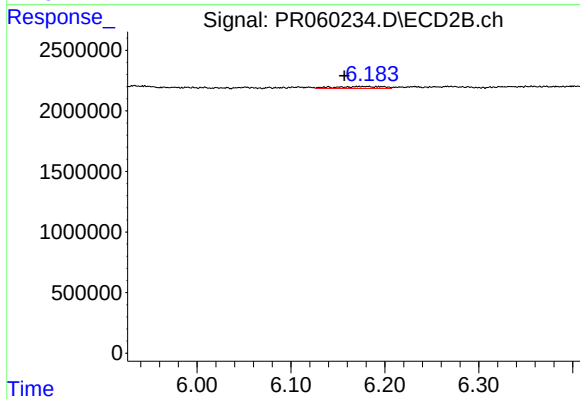
#35 AR-1260-5

R.T.: 6.732 min
Delta R.T.: 0.035 min
Response: 419088
Conc: 0.88 ng/ml



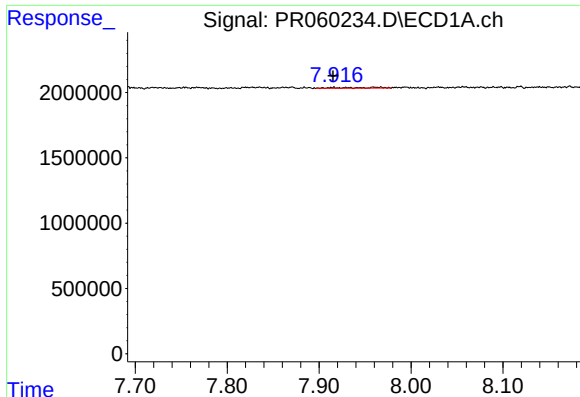
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



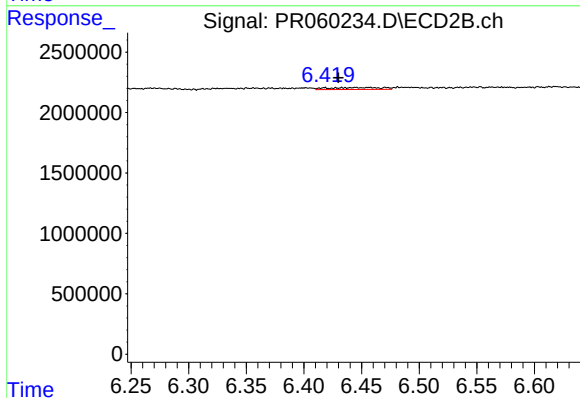
#36 AR-1262-1

R.T.: 6.183 min
Delta R.T.: 0.026 min
Response: 572912
Conc: 1.87 ng/ml



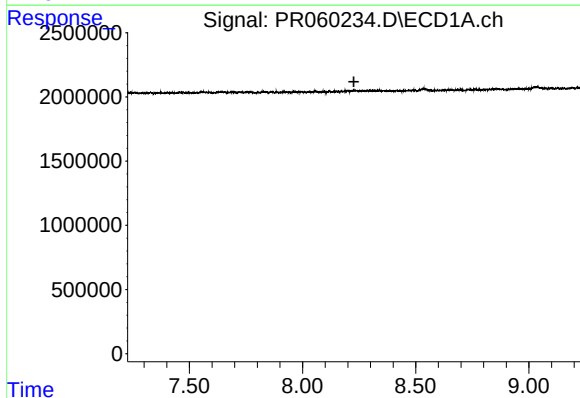
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: 0.051 min
Response: 164552
Conc: 0.63 ng/ml



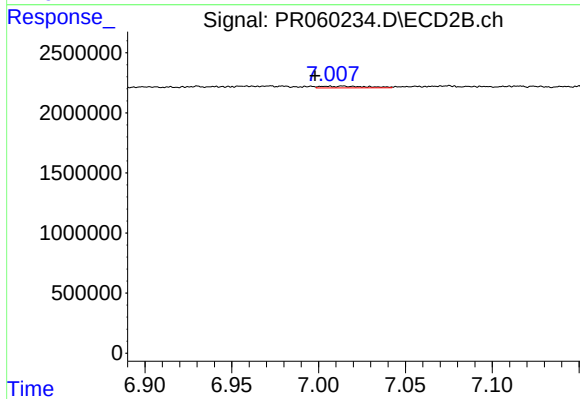
#37 AR-1262-2

R.T.: 6.445 min
Delta R.T.: 0.015 min
Response: 528180
Conc: 1.94 ng/ml



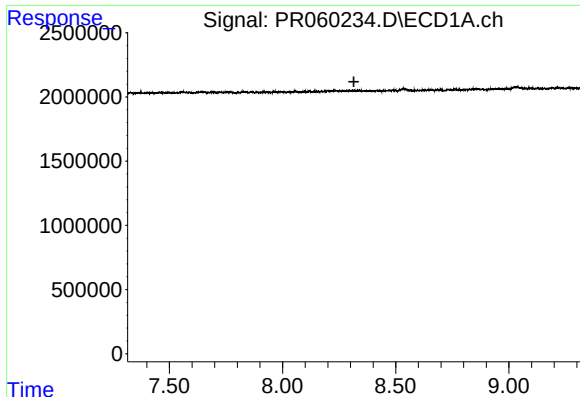
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



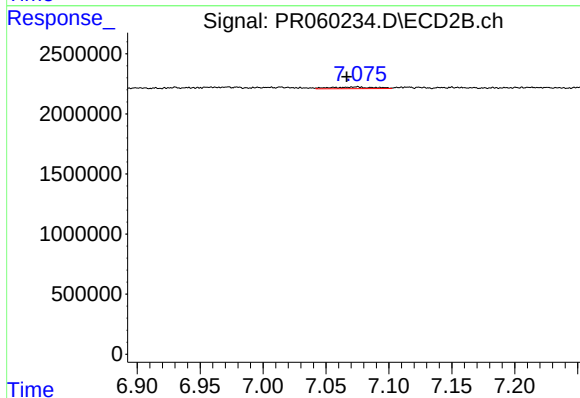
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 263365
Conc: 1.28 ng/ml



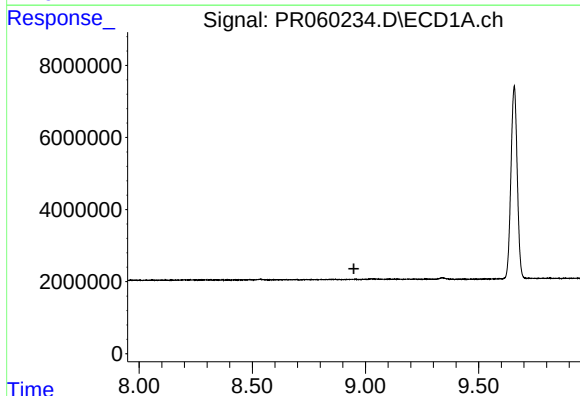
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



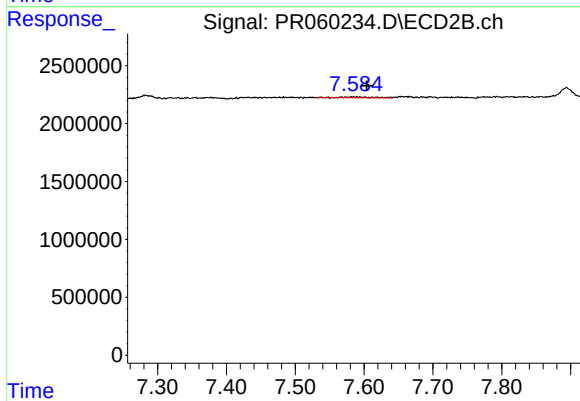
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: 0.008 min
Response: 338363
Conc: 0.88 ng/ml



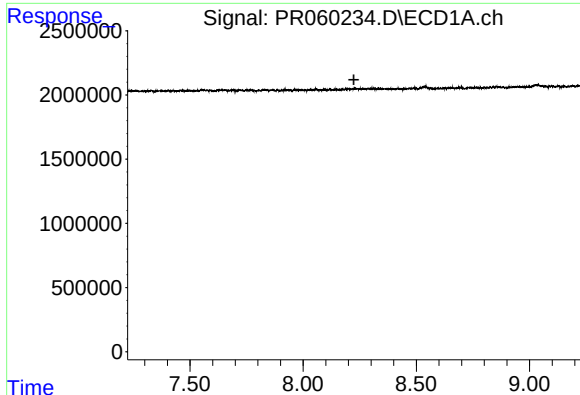
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



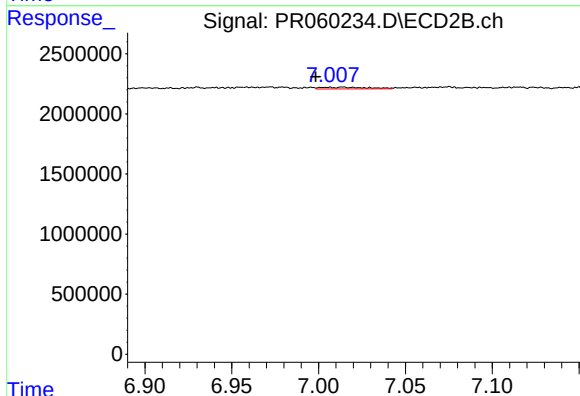
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 240933
Conc: 1.42 ng/ml



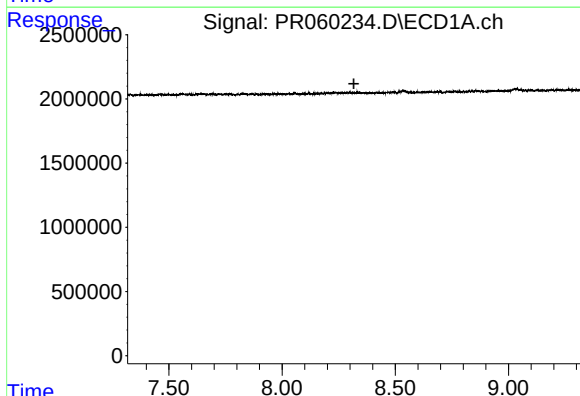
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



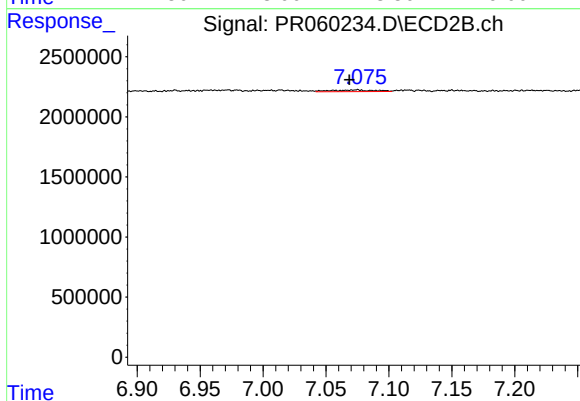
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 263365
Conc: 0.30 ng/ml



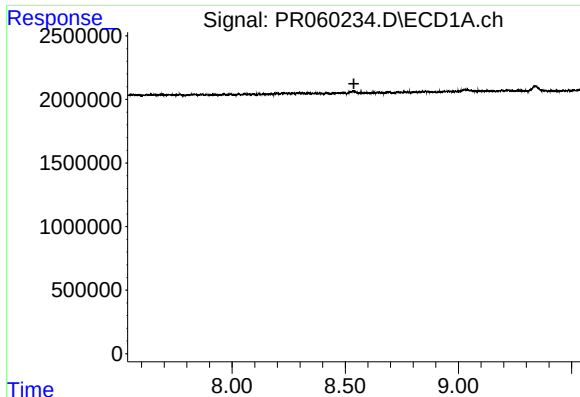
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



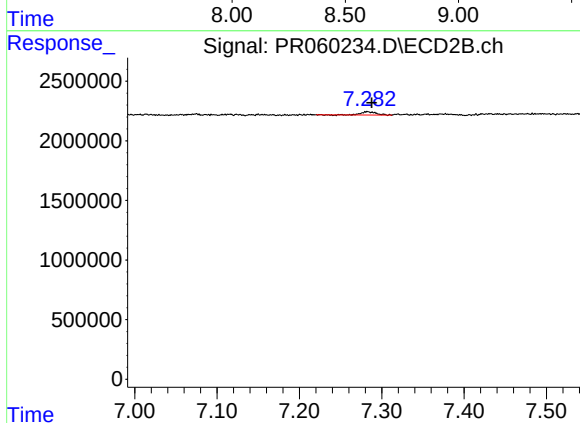
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: 0.006 min
Response: 338363
Conc: 0.43 ng/ml



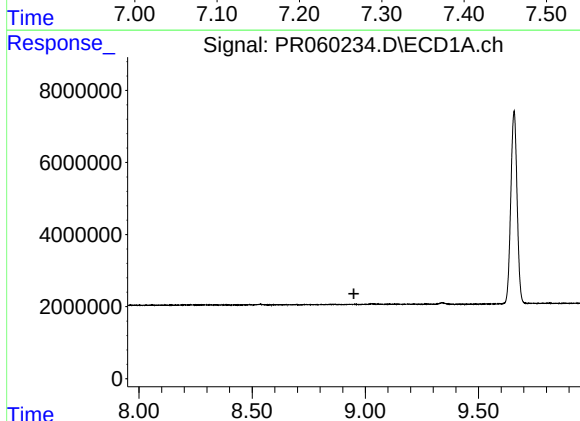
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.



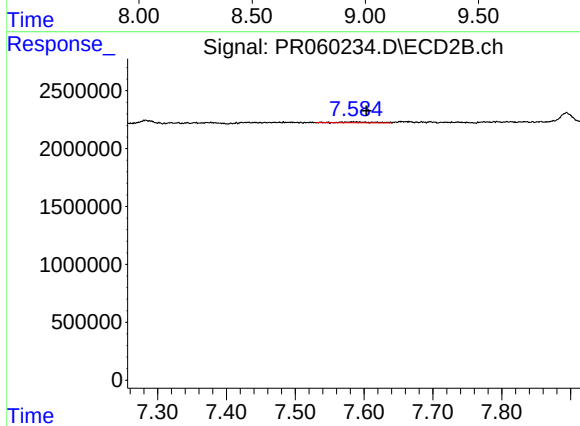
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 344875
Conc: 0.50 ng/ml



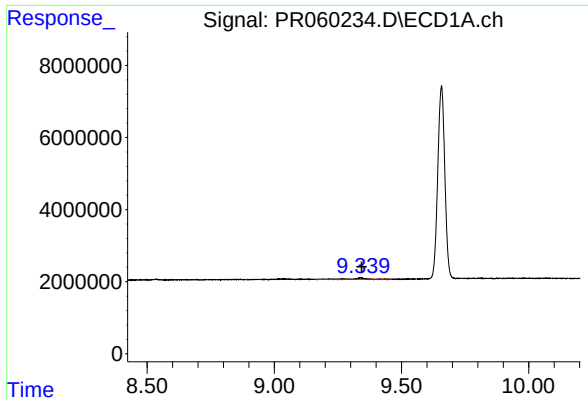
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



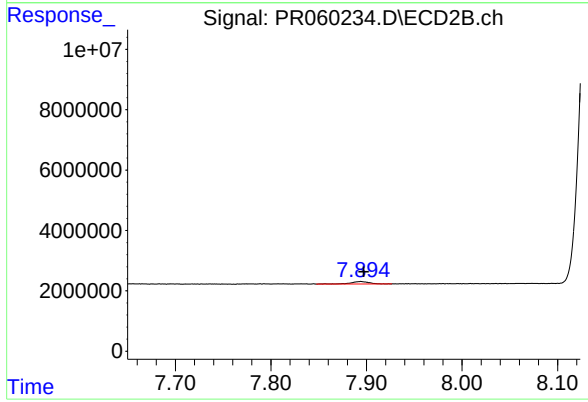
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 240933
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 1331097
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1114417
Conc: 0.53 ng/ml