Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 21:18
Operator : AJ\MA
Sample : 01960-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:50:45 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...	3.688	2.903	63641728	90988457	18.891	20.065	
2)	SA Decachlor...	9.659	8.134	121.0E6	181.9E6	51.328	50.322	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.014	2021385	547129	21.516	3.986	#
4)	L1 AR-1016-2	4.945	4.032	2782202	540853	20.625	2.647	#
5)	L1 AR-1016-3	5.016	4.212	1158828	407682	13.283	3.880	#
6)	L1 AR-1016-4	5.112	4.259	5362968	770172	77.343	8.969	#
7)	L1 AR-1016-5	0.000	4.473	0	717674	N.D.	6.415	#
8)	L2 AR-1221-1	3.899	3.116	4746674	90335	117.674	1.852	#
9)	L2 AR-1221-2	4.004	3.203	812875	1898125	28.573	54.996	#
10)	L2 AR-1221-3	4.075	3.284	1181289	549615	13.370	4.741	#
11)	L3 AR-1232-1	4.075	3.284	1181289	549615	15.763	5.700	#
12)	L3 AR-1232-2	4.659	4.032	3640497	540853	108.264	6.070	#
13)	L3 AR-1232-3	4.945	4.212	2782202	407682	45.126	9.112	#
14)	L3 AR-1232-4	5.112	4.301	5362968	482748	173.884	11.673	#
15)	L3 AR-1232-5	5.217	4.473	682599	717674	29.317	15.444	#
16)	L4 AR-1242-1	4.923	4.014	2021385	547129	25.725	4.794	#
17)	L4 AR-1242-2	4.945	4.032	2782202	540853	24.812	3.233	#
18)	L4 AR-1242-3	5.007	4.212	3135723	407682	43.166	4.713	#
19)	L4 AR-1242-4	5.112	4.301	5362968	482748	93.177	5.632	#
20)	L4 AR-1242-5	5.909	4.844	982685	3273954	18.185	31.704	#
21)	L5 AR-1248-1	4.923	4.014	2021385	547129	33.357	6.286	#
22)	L5 AR-1248-2	5.217	4.259	682599	770172	8.407	5.966	#
23)	L5 AR-1248-3	0.000	4.301	0	482748	N.D.	3.713	#
24)	L5 AR-1248-4	5.875	4.473	941158	717674	9.792	4.548	#
25)	L5 AR-1248-5	5.909	4.884	982685	2273931	10.590	15.958	#
26)	L6 AR-1254-1	5.842	4.844	823276	3273954	8.213	14.078	#
27)	L6 AR-1254-2	6.077	0.000	588132	0	3.874	N.D.	#
28)	L6 AR-1254-3	6.471	5.422	311436	1237007	2.004	3.860	#
29)	L6 AR-1254-4	6.805	5.664	501063	379894	4.548	2.118	#
30)	L6 AR-1254-5	7.270	6.108	294189	410435	2.398	1.484	#
31)	L7 AR-1260-1	6.601f	5.560	141767	348040	1.152	1.522	#
32)	L7 AR-1260-2	6.939	5.773	100591	376441	0.716	1.399	#
33)	L7 AR-1260-3	7.389f	5.924	175199	1630747	1.618	6.438	#
34)	L7 AR-1260-4	0.000	6.427	0	232693	N.D.	1.106	#
35)	L7 AR-1260-5	0.000	6.704	0	280535	N.D.	0.590	#
36)	L8 AR-1262-1	7.389f	6.144	175199	48905	1.141	0.160	#
37)	L8 AR-1262-2	0.000	6.427	0	232693	N.D.	0.856	#
38)	L8 AR-1262-3	0.000	7.001	0	63535	N.D.	0.310	#
39)	L8 AR-1262-4	0.000	7.068	0	189569	N.D.	0.495	#
40)	L8 AR-1262-5	8.963	7.617	568666	76304	5.405	0.451	#
41)	L9 AR-1268-1	0.000	7.001	0	63535	N.D.	0.072	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 21:18
Operator : AJ\MA
Sample : 01960-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:50:45 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	
42)	L9 AR-1268-2	0.000	7.068	0	189569	N.D.	0.240	#
43)	L9 AR-1268-3	8.532	7.283	251212	705171	0.697	1.015	#
44)	L9 AR-1268-4	8.963	7.617	568666	76304	3.606	0.288	#
45)	L9 AR-1268-5	9.341	7.894	1181283	1427282	1.025	0.681	#

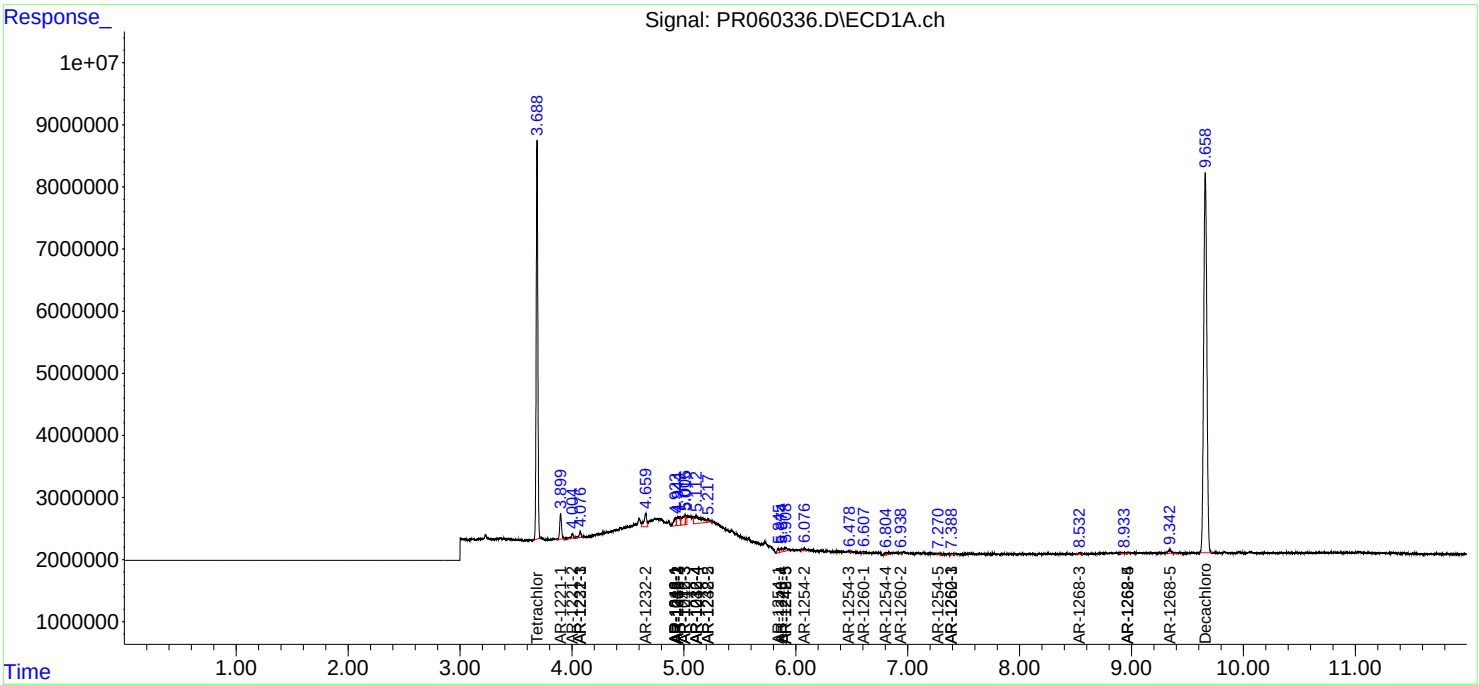
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

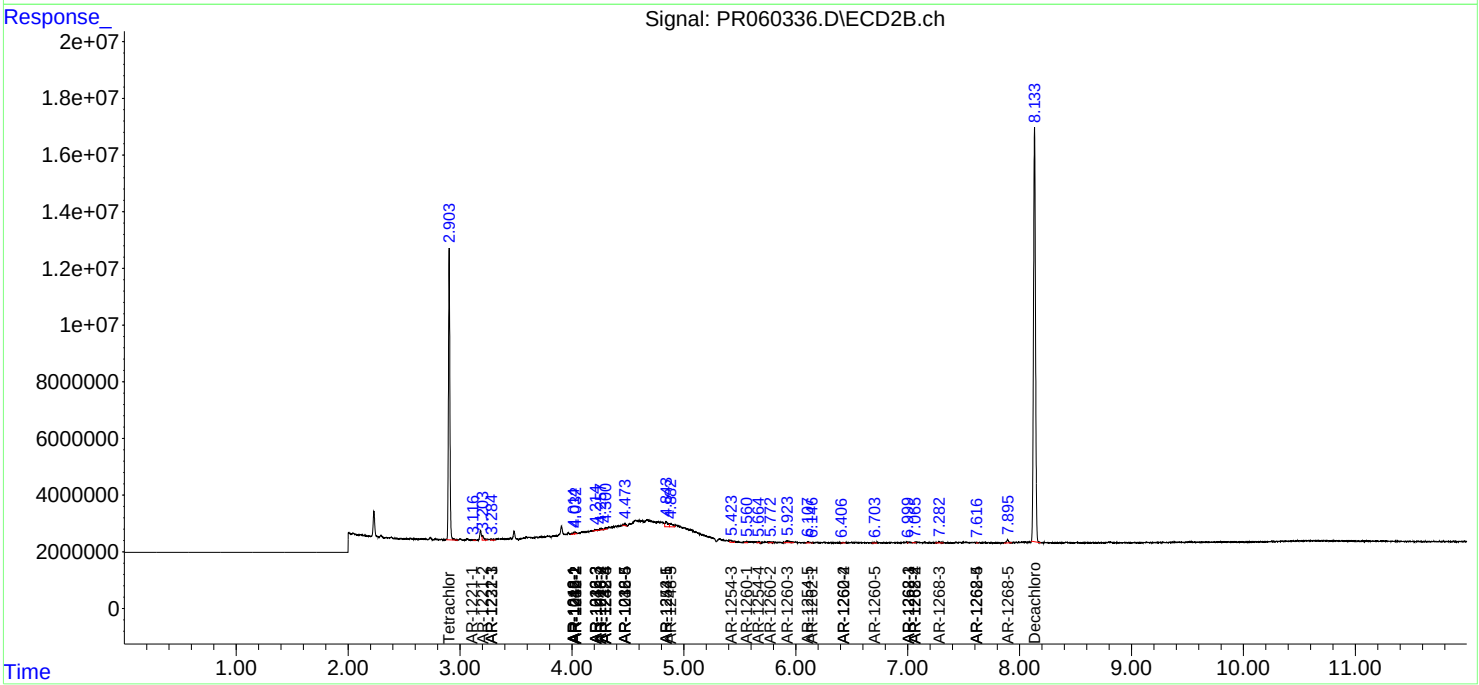
Quantitation Report (Not Reviewed)

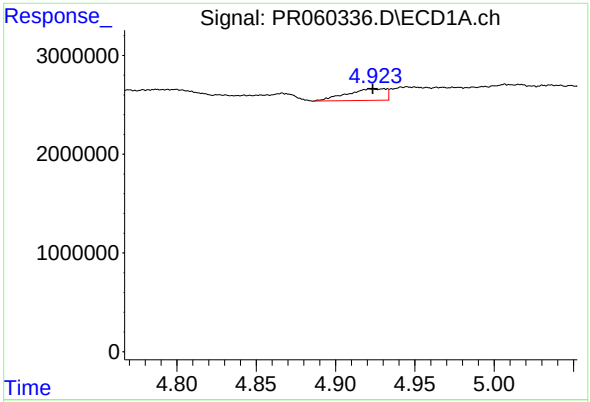
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 21:18
Operator : AJ\MA
Sample : 01960-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:50:45 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

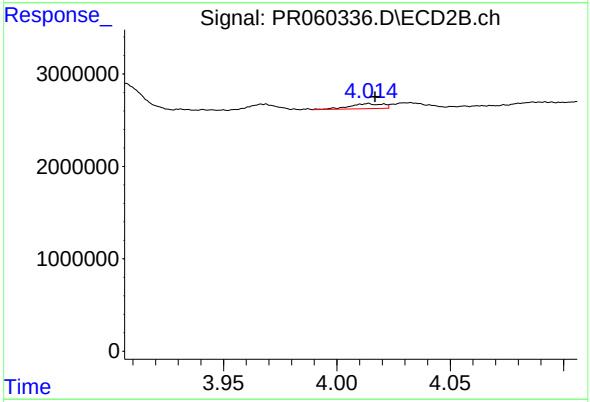






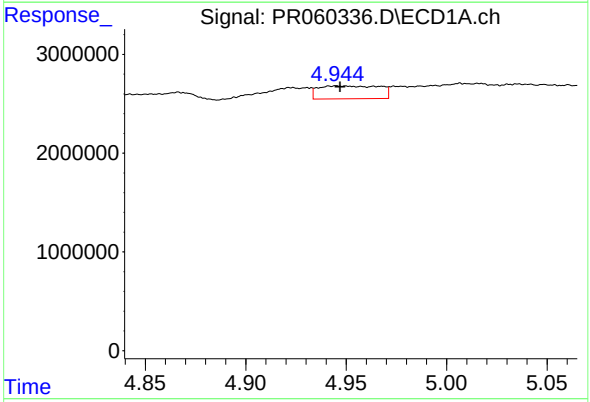
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2021385
Conc: 21.52 ng/ml



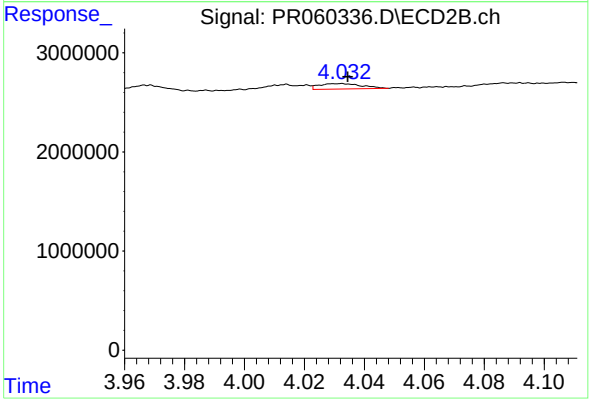
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 547129
Conc: 3.99 ng/ml



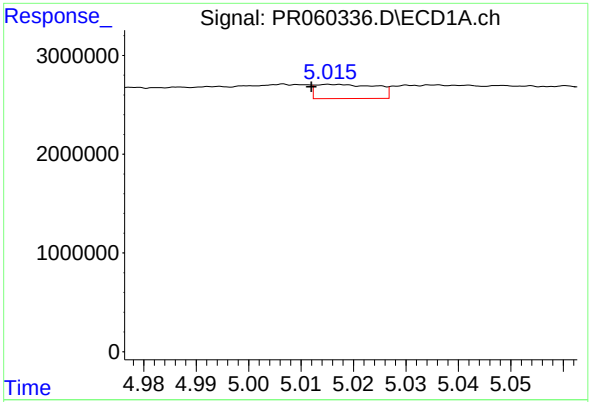
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 2782202
Conc: 20.62 ng/ml



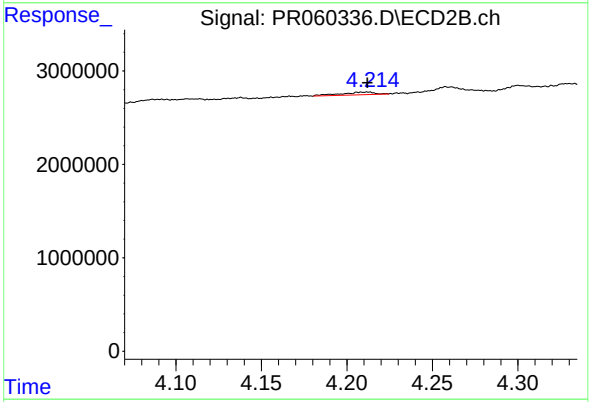
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 540853
Conc: 2.65 ng/ml



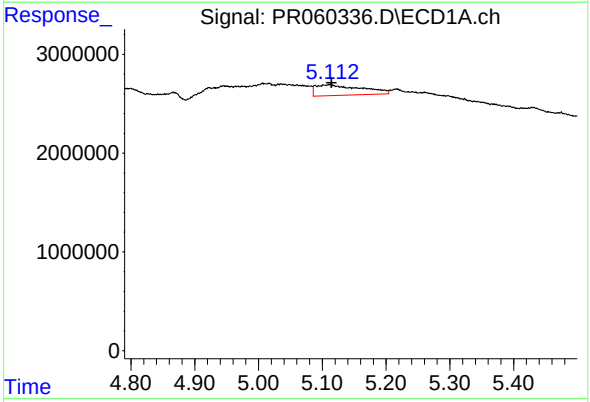
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 1158828
Conc: 13.28 ng/ml



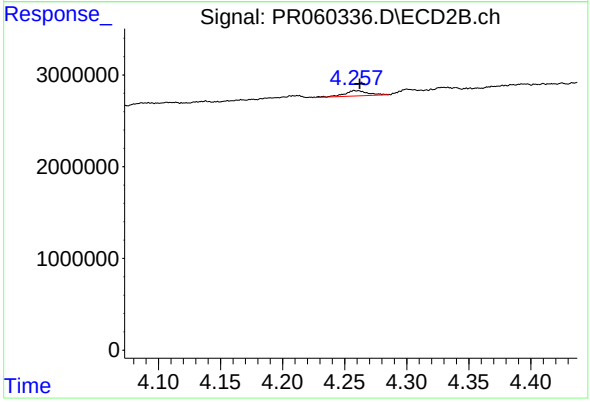
#5 AR-1016-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 407682
Conc: 3.88 ng/ml



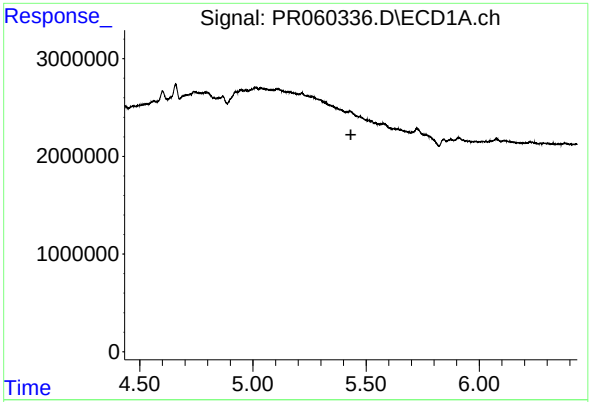
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5362968
Conc: 77.34 ng/ml



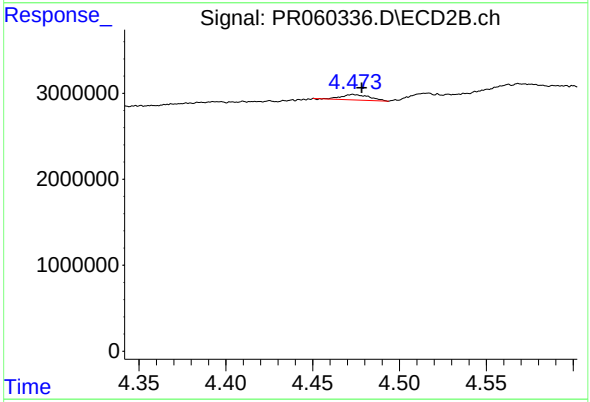
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 770172
Conc: 8.97 ng/ml



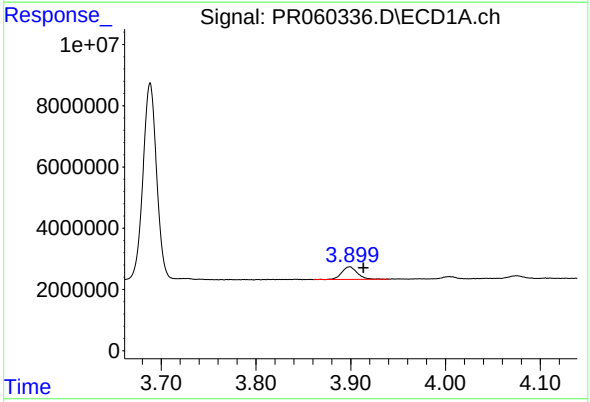
#7 AR-1016-5

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



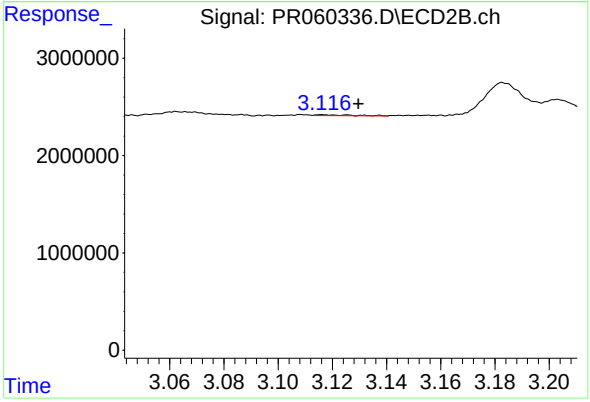
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 717674
Conc: 6.41 ng/ml



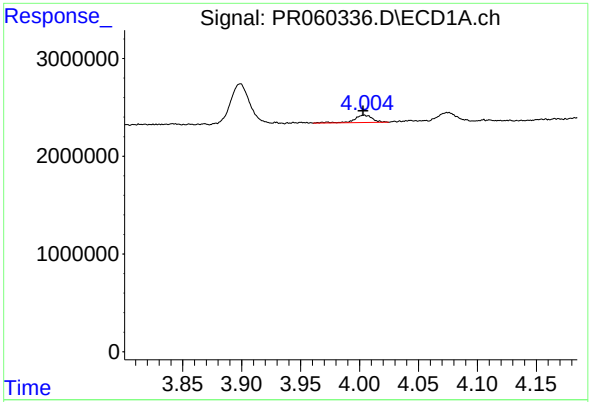
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 4746674
Conc: 117.67 ng/ml



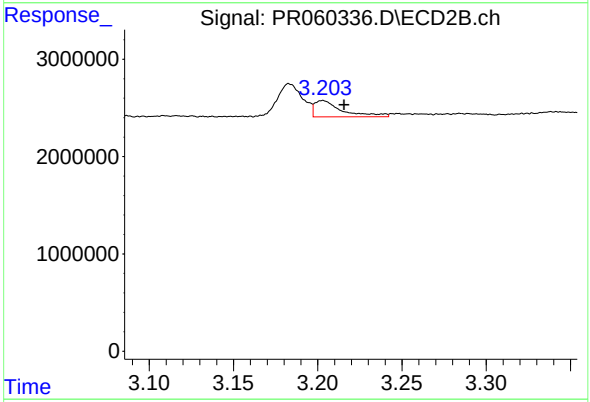
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.013 min
Response: 90335
Conc: 1.85 ng/ml



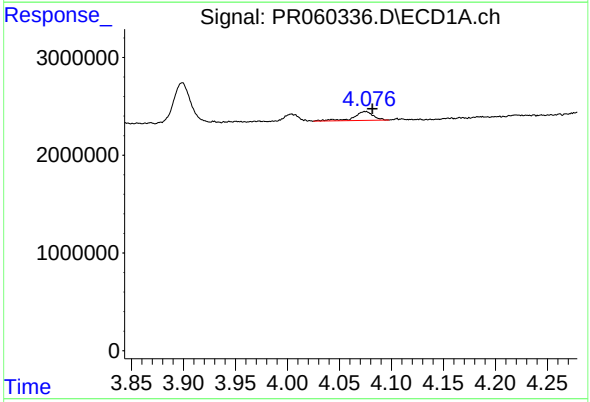
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 812875
Conc: 28.57 ng/ml



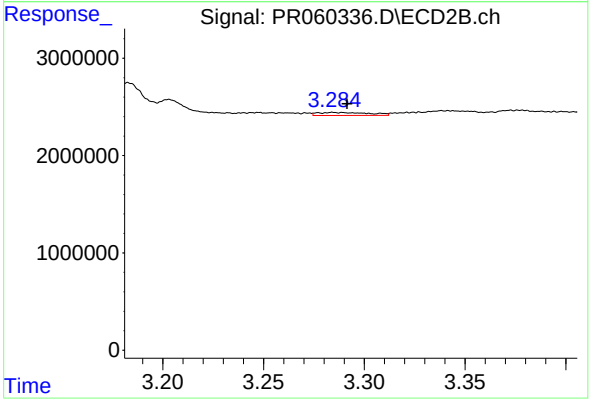
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.012 min
Response: 1898125
Conc: 55.00 ng/ml



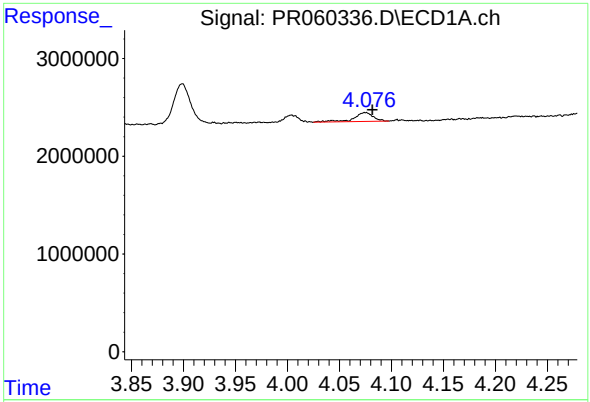
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 1181289
Conc: 13.37 ng/ml



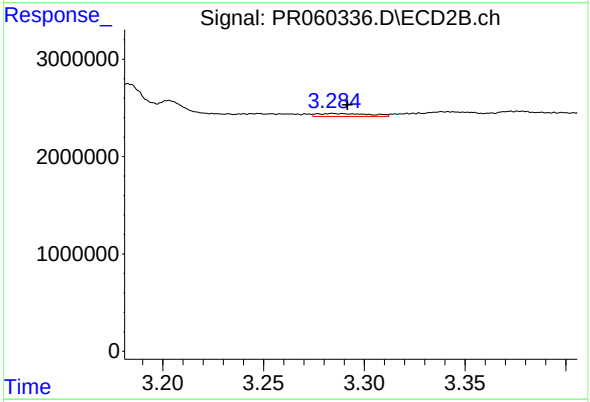
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.007 min
Response: 549615
Conc: 4.74 ng/ml



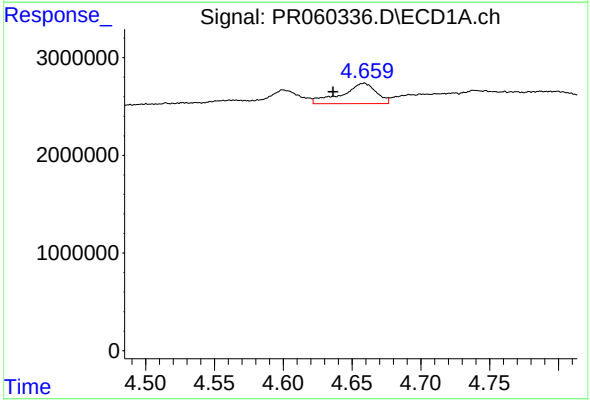
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 1181289
Conc: 15.76 ng/ml



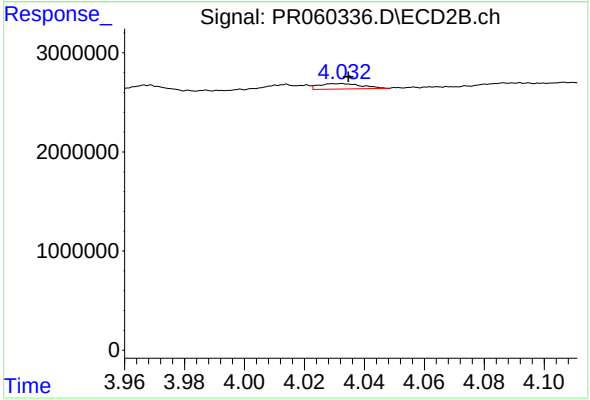
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.007 min
Response: 549615
Conc: 5.70 ng/ml



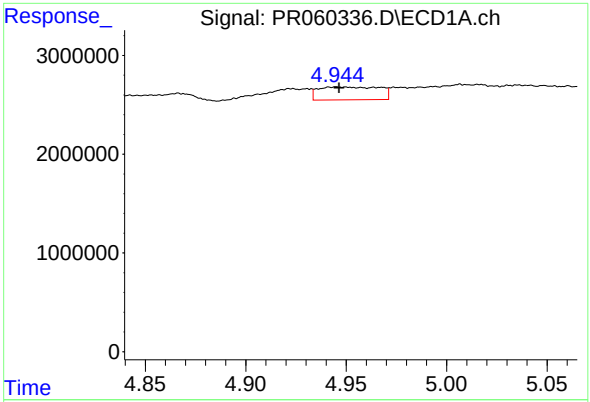
#12 AR-1232-2

R.T.: 4.659 min
Delta R.T.: 0.022 min
Response: 3640497
Conc: 108.26 ng/ml



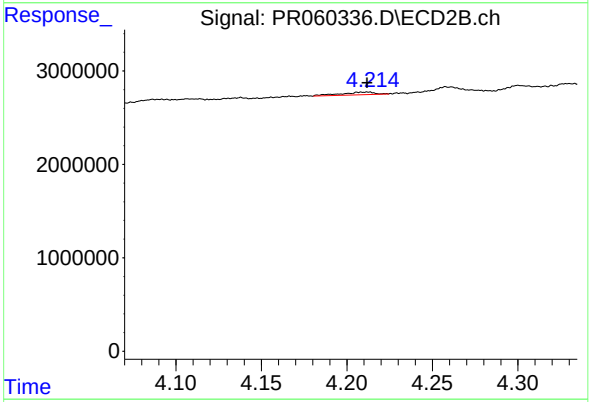
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 540853
Conc: 6.07 ng/ml



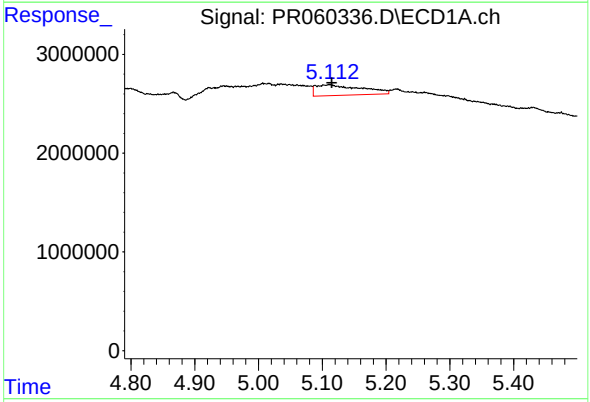
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 2782202
Conc: 45.13 ng/ml



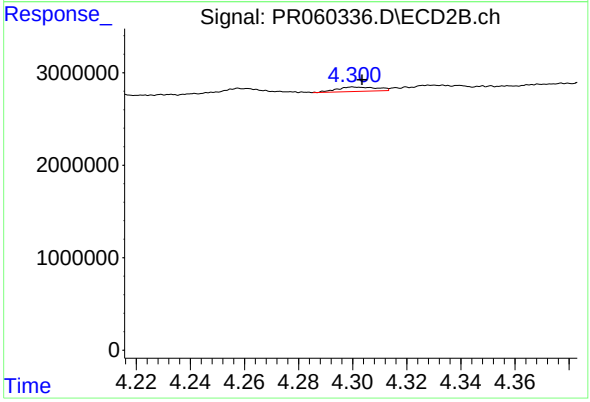
#13 AR-1232-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 407682
Conc: 9.11 ng/ml



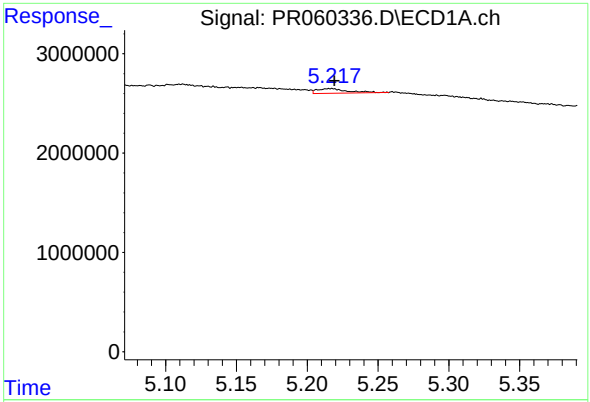
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5362968
Conc: 173.88 ng/ml



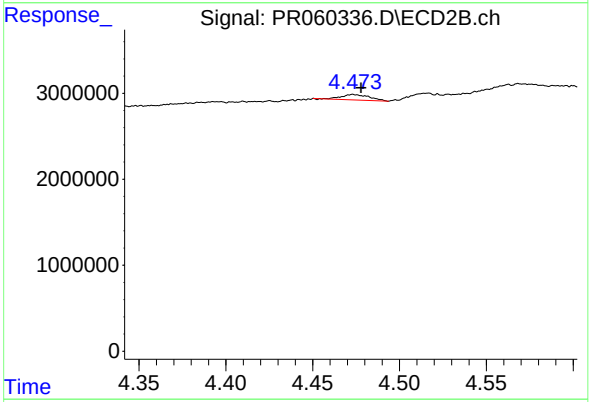
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 482748
Conc: 11.67 ng/ml



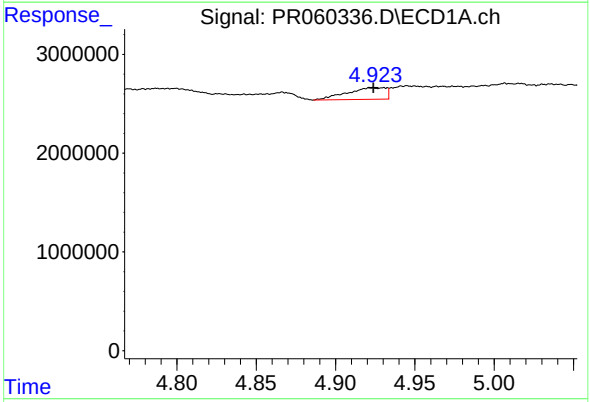
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 682599
Conc: 29.32 ng/ml



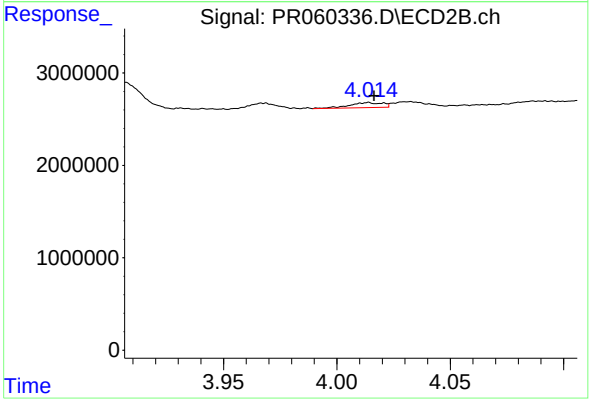
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 717674
Conc: 15.44 ng/ml



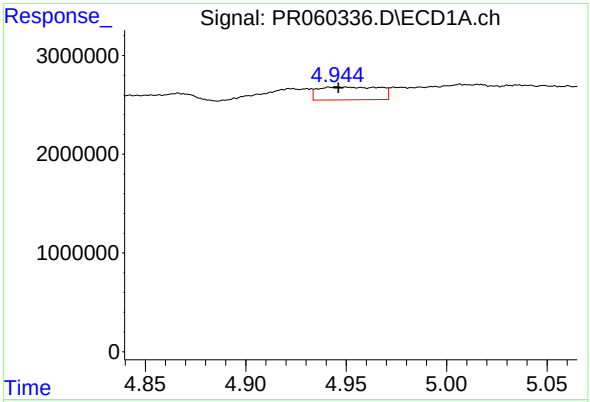
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2021385
Conc: 25.72 ng/ml



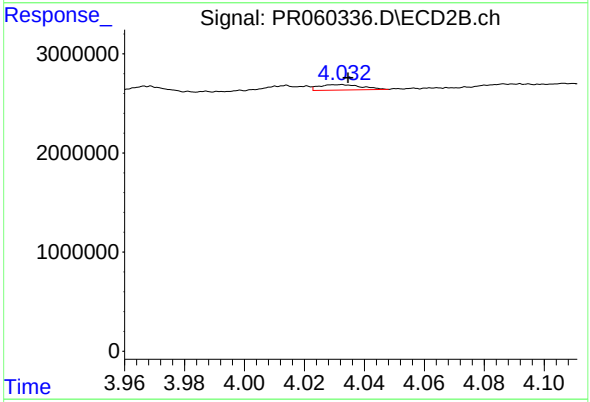
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 547129
Conc: 4.79 ng/ml



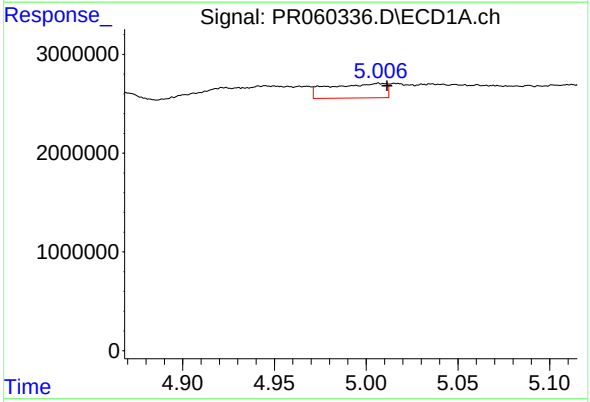
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 2782202
Conc: 24.81 ng/ml



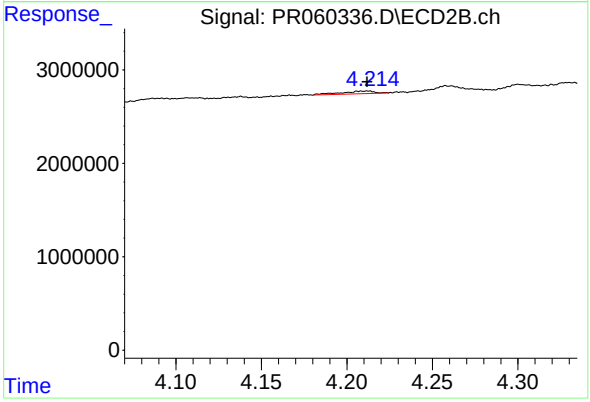
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 540853
Conc: 3.23 ng/ml



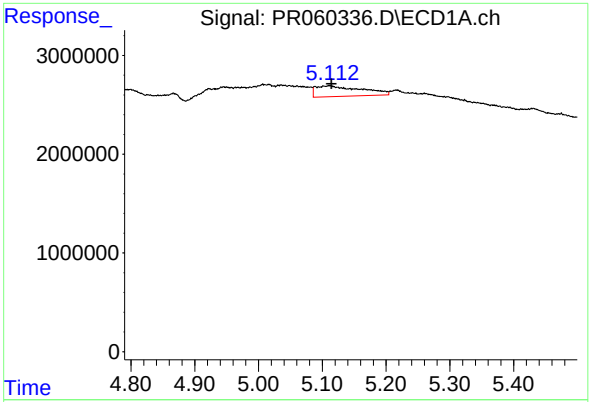
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 3135723
Conc: 43.17 ng/ml



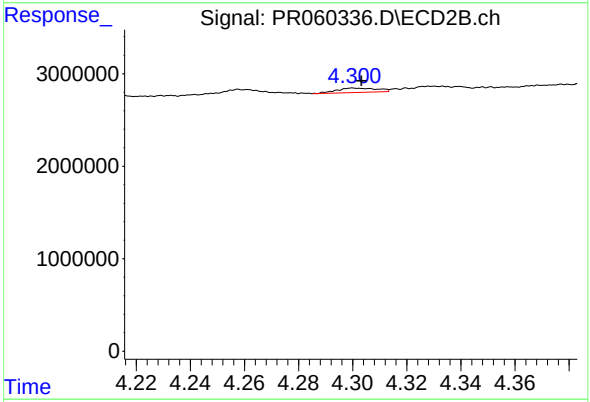
#18 AR-1242-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 407682
Conc: 4.71 ng/ml



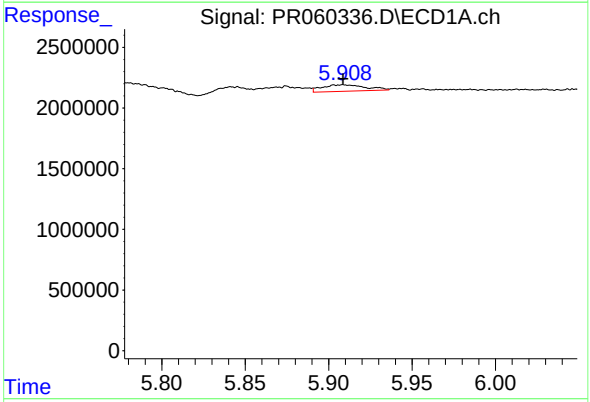
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5362968
Conc: 93.18 ng/ml



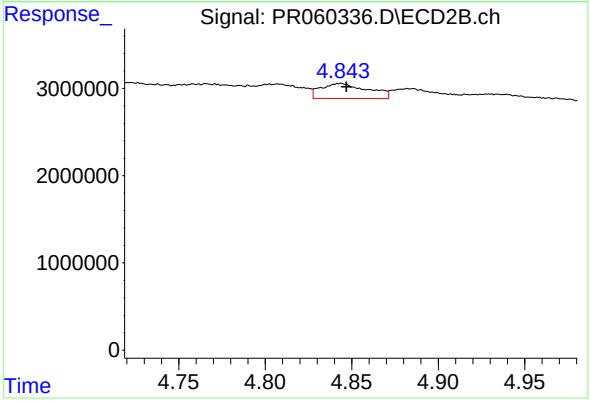
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 482748
Conc: 5.63 ng/ml



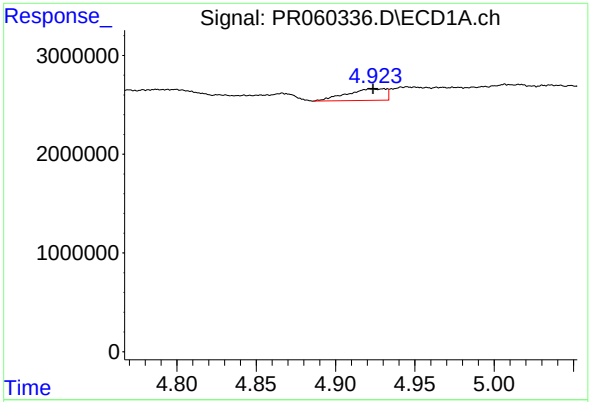
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 982685
Conc: 18.19 ng/ml



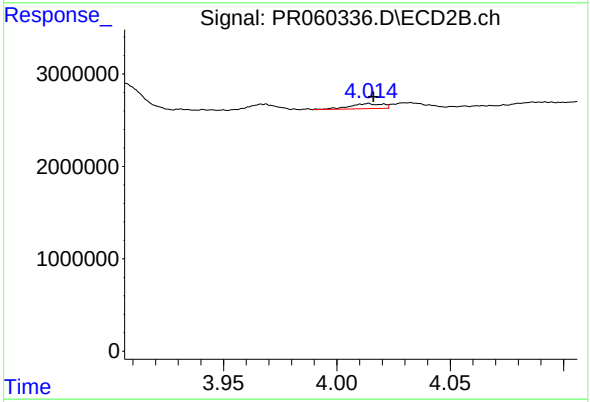
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 3273954
Conc: 31.70 ng/ml



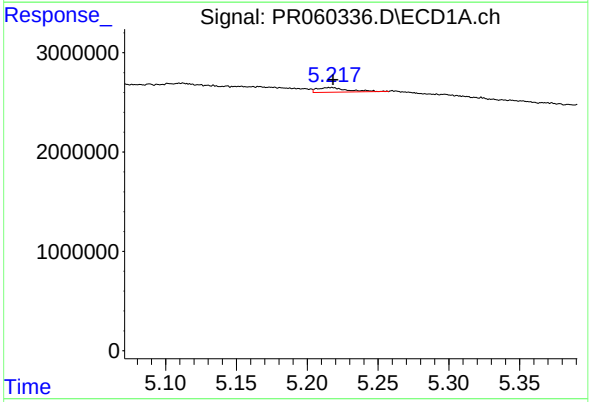
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2021385
Conc: 33.36 ng/ml



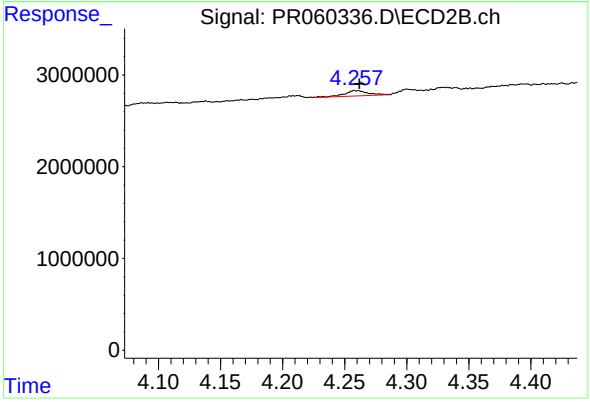
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 547129
Conc: 6.29 ng/ml



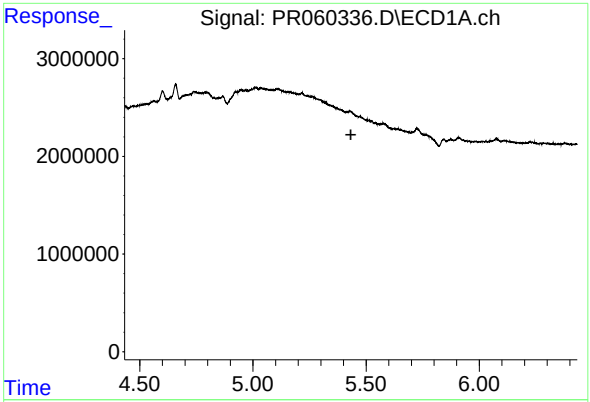
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 682599
Conc: 8.41 ng/ml



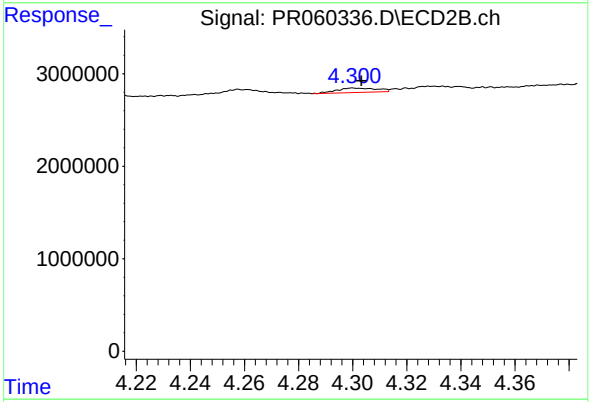
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 770172
Conc: 5.97 ng/ml



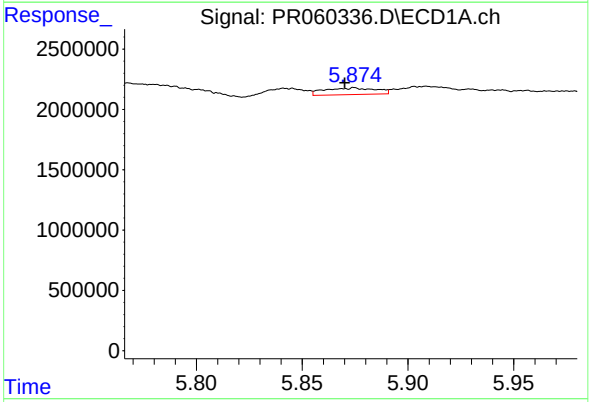
#23 AR-1248-3

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



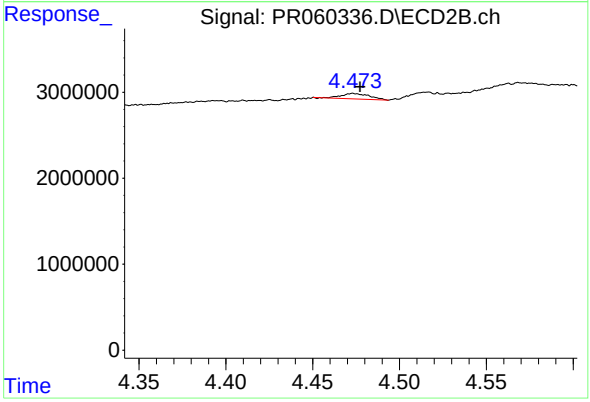
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 482748
Conc: 3.71 ng/ml



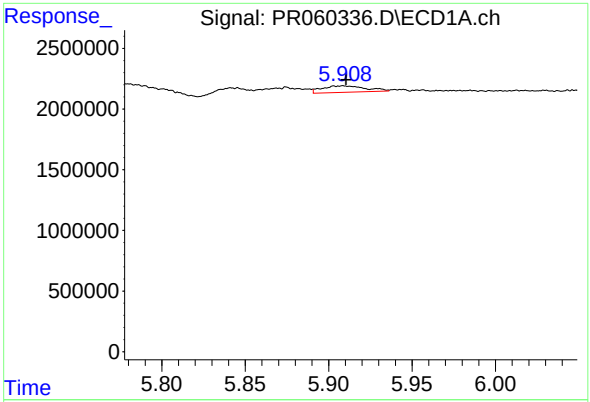
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 941158
Conc: 9.79 ng/ml



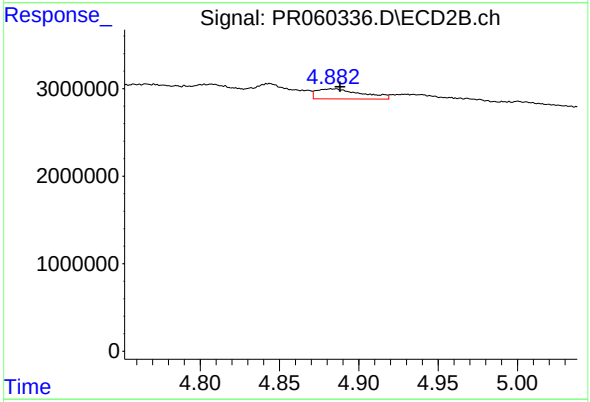
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 717674
Conc: 4.55 ng/ml



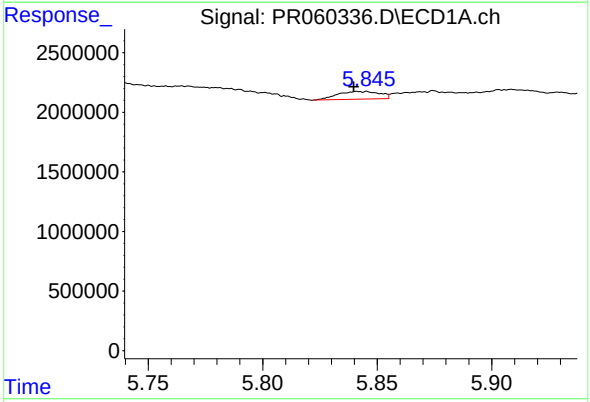
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 982685
Conc: 10.59 ng/ml



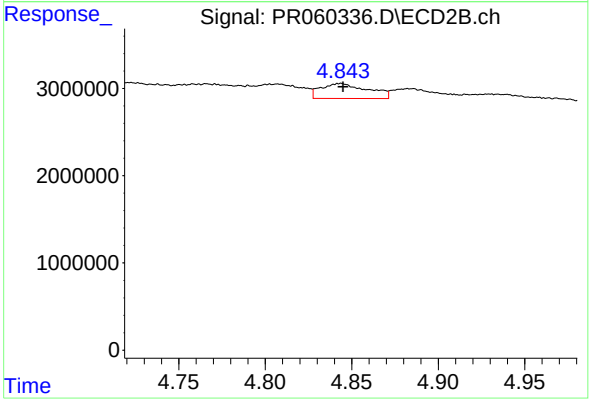
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2273931
Conc: 15.96 ng/ml



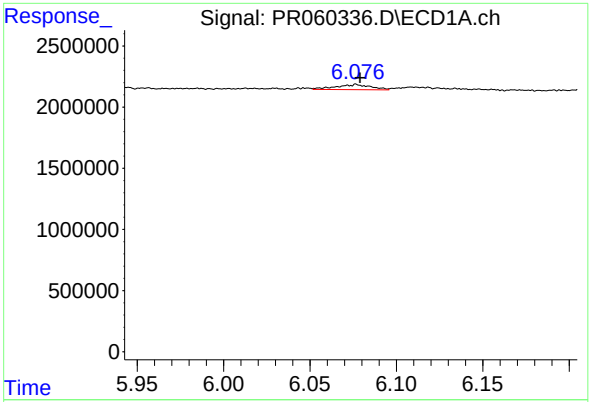
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 823276
Conc: 8.21 ng/ml



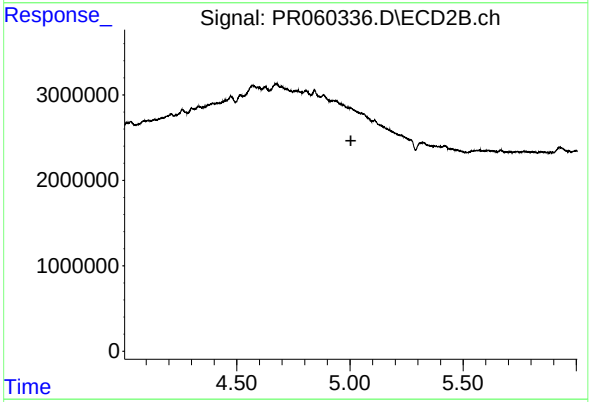
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 3273954
Conc: 14.08 ng/ml



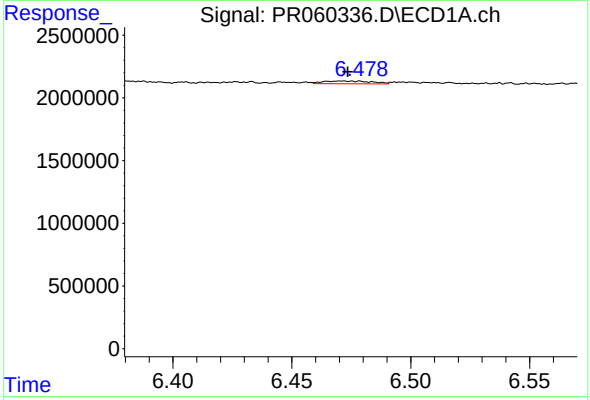
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 588132
Conc: 3.87 ng/ml



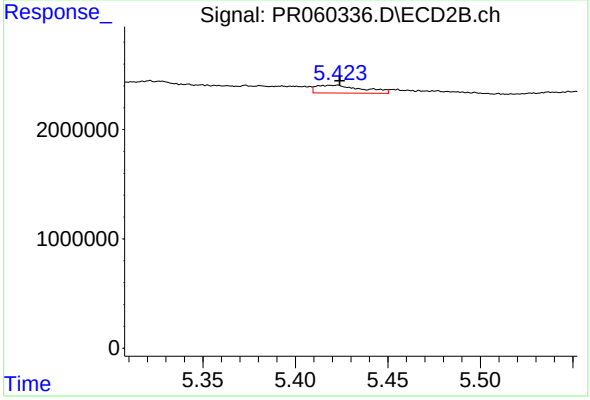
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



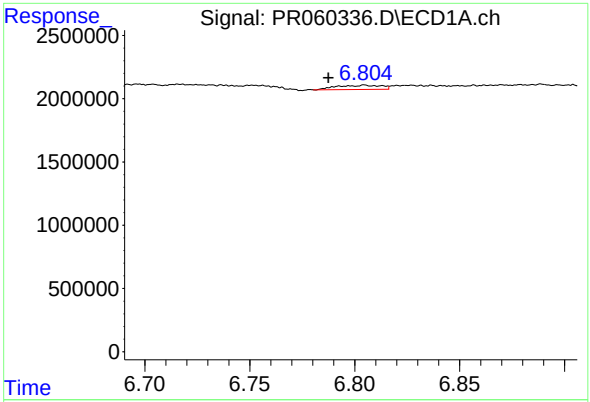
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 311436
Conc: 2.00 ng/ml



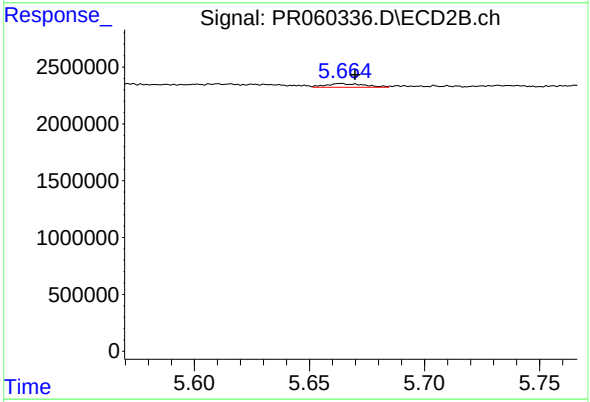
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 1237007
Conc: 3.86 ng/ml



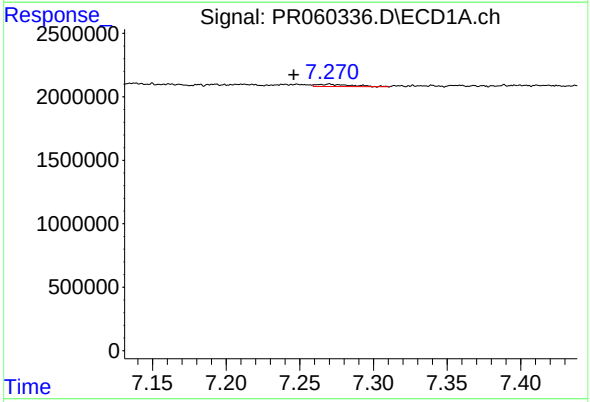
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: 0.017 min
Response: 501063
Conc: 4.55 ng/ml



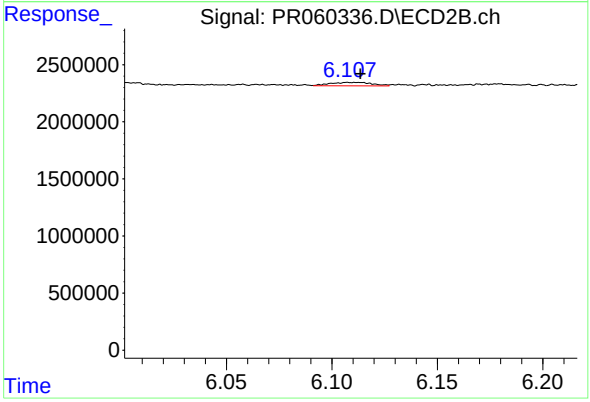
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 379894
Conc: 2.12 ng/ml



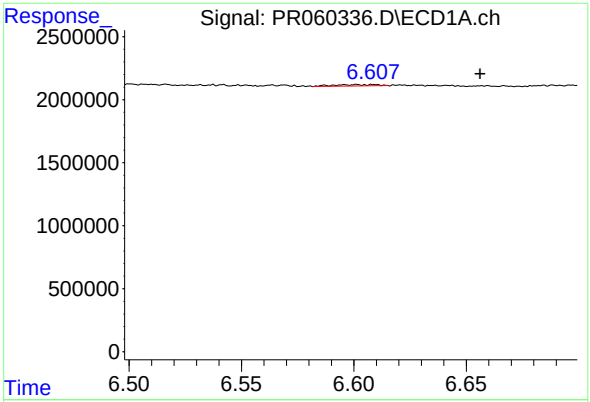
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.025 min
Response: 294189
Conc: 2.40 ng/ml



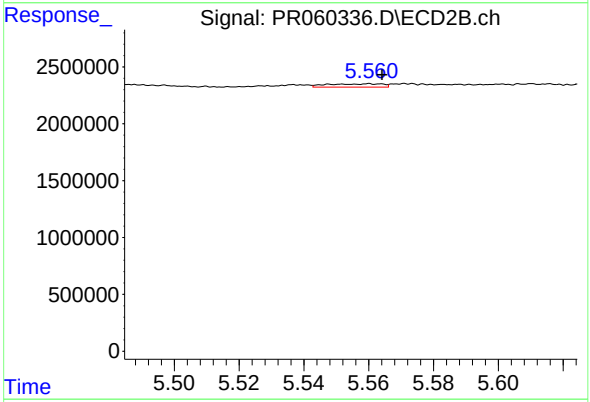
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 410435
Conc: 1.48 ng/ml



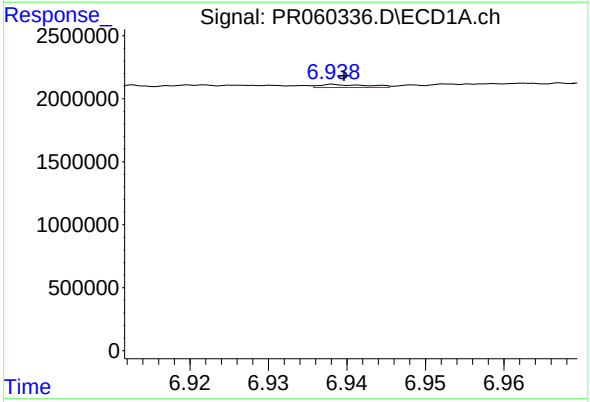
#31 AR-1260-1

R.T.: 6.601 min
Delta R.T.: -0.055 min
Response: 141767
Conc: 1.15 ng/ml



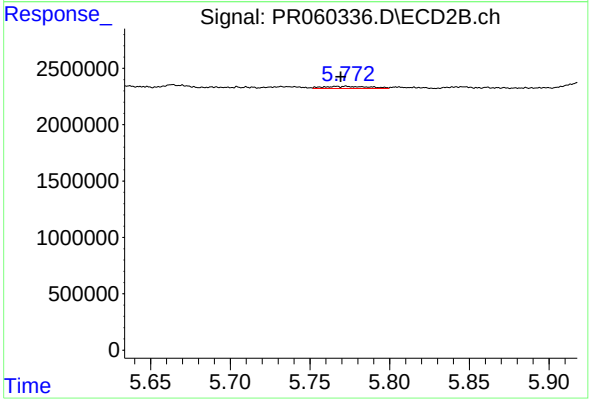
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 348040
Conc: 1.52 ng/ml



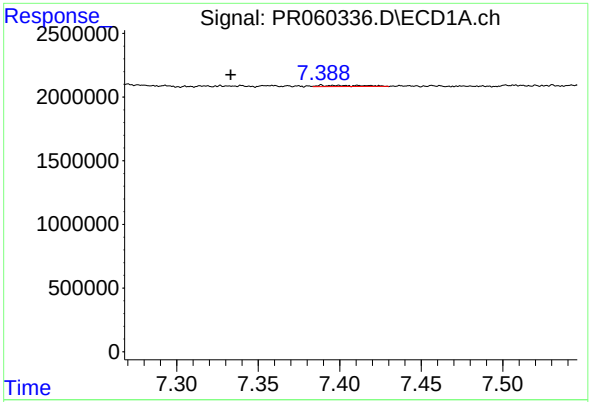
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 100591
Conc: 0.72 ng/ml



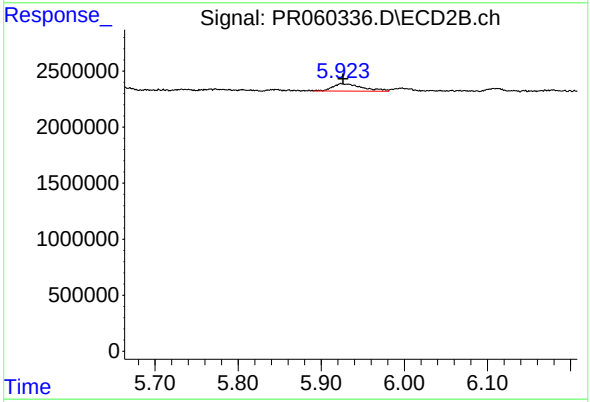
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 376441
Conc: 1.40 ng/ml



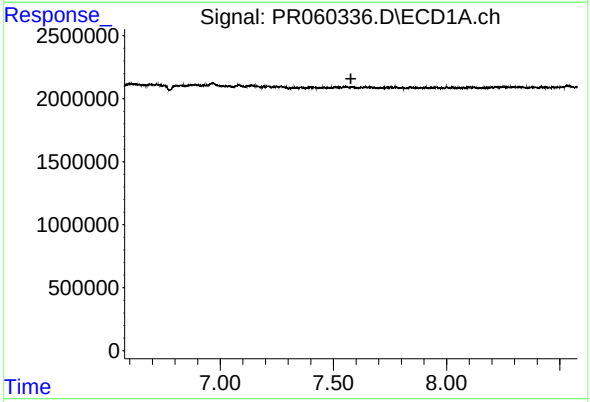
#33 AR-1260-3

R.T.: 7.389 min
Delta R.T.: 0.056 min
Response: 175199
Conc: 1.62 ng/ml



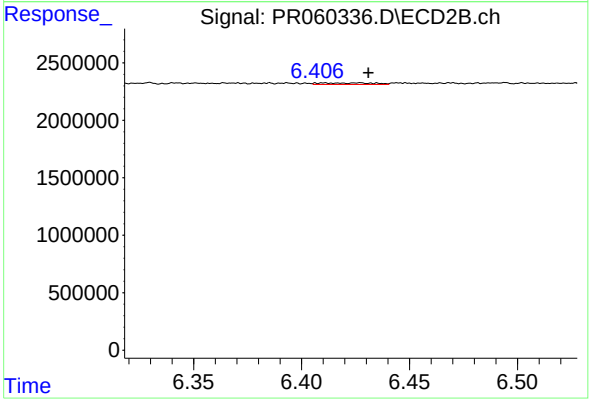
#33 AR-1260-3

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 1630747
Conc: 6.44 ng/ml



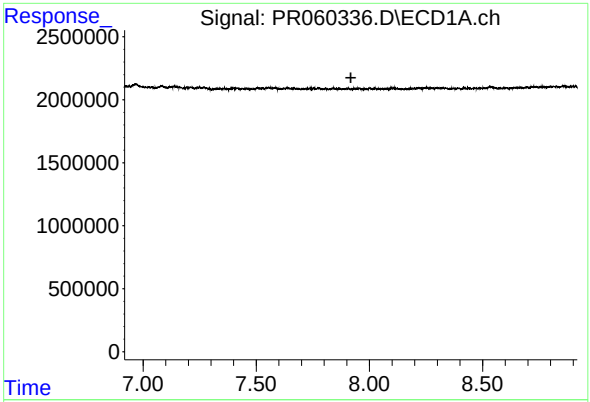
#34 AR-1260-4

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



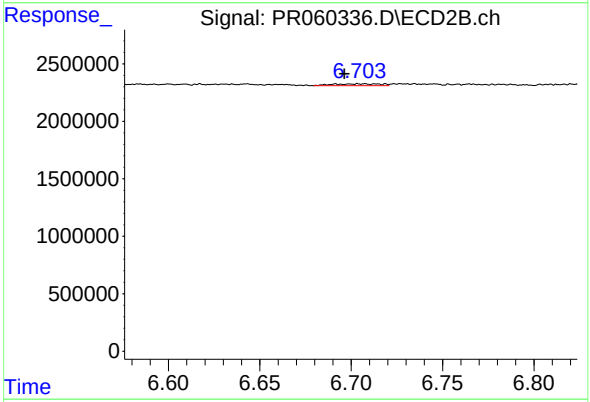
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 232693
Conc: 1.11 ng/ml



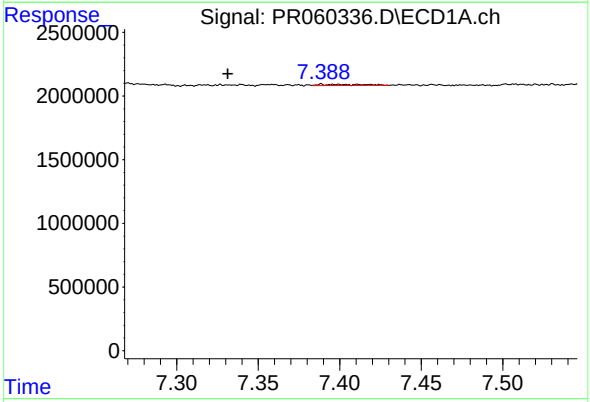
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



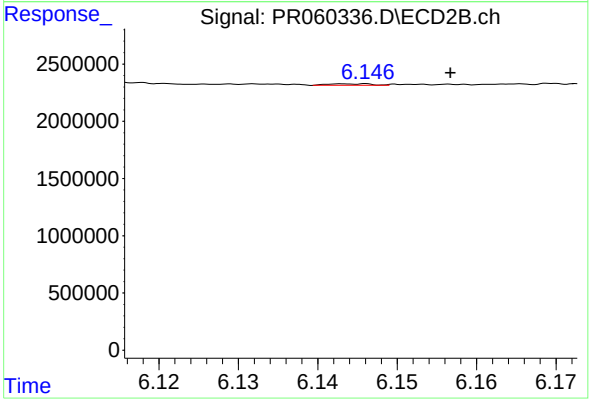
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.008 min
Response: 280535
Conc: 0.59 ng/ml



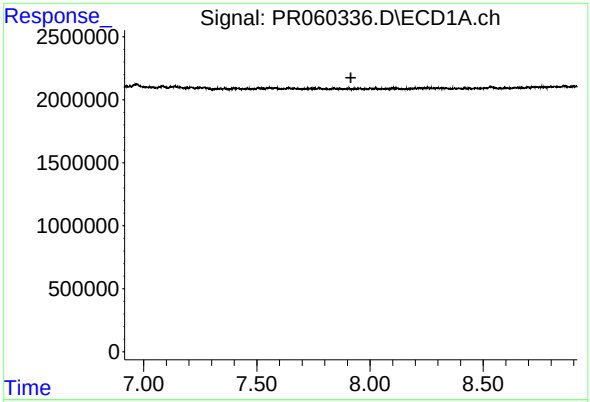
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: 0.057 min
Response: 175199
Conc: 1.14 ng/ml



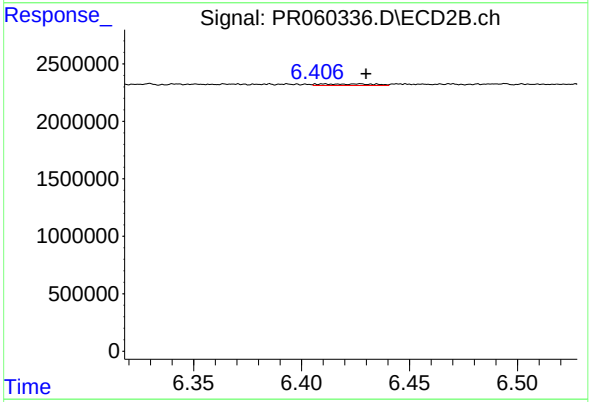
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.012 min
Response: 48905
Conc: 0.16 ng/ml



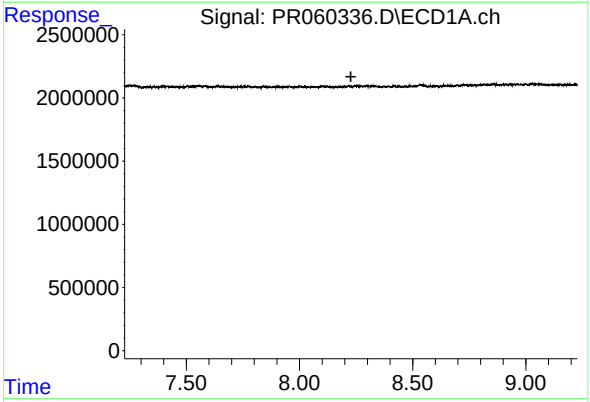
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



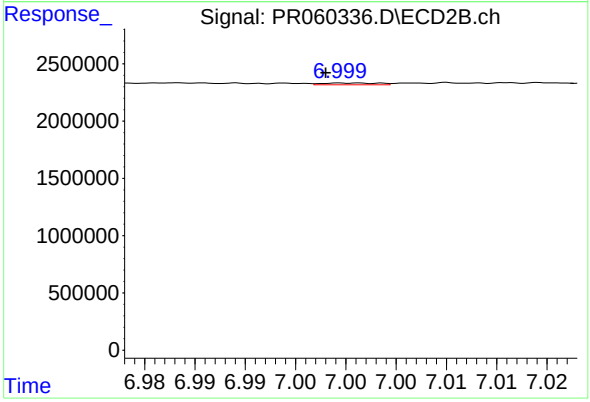
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 232693
Conc: 0.86 ng/ml



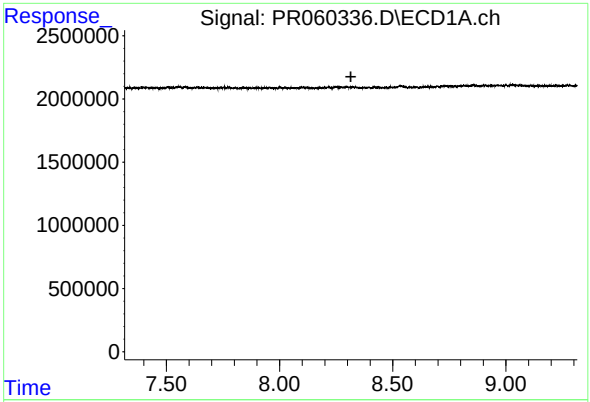
#38 AR-1262-3

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



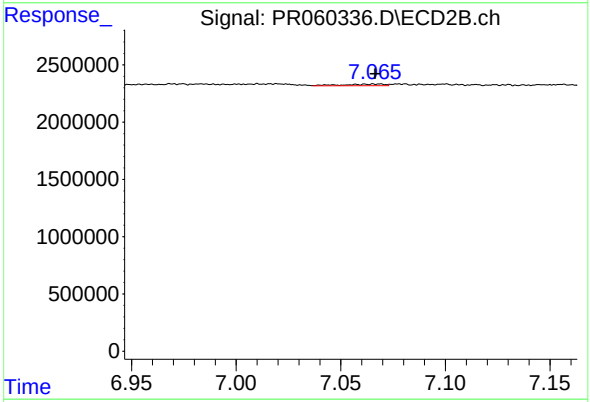
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 63535
Conc: 0.31 ng/ml



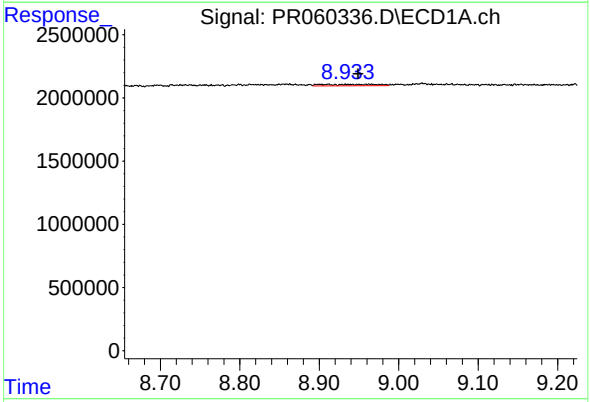
#39 AR-1262-4

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



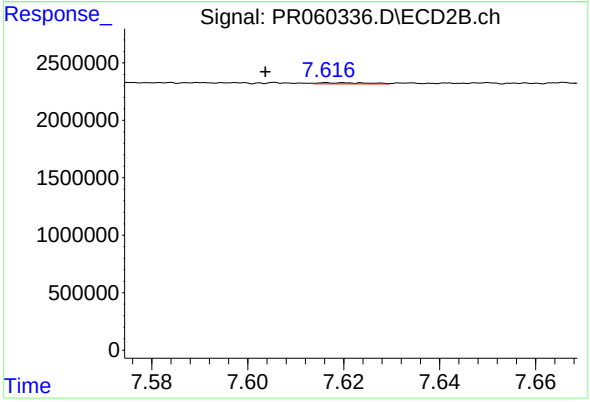
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 189569
Conc: 0.49 ng/ml



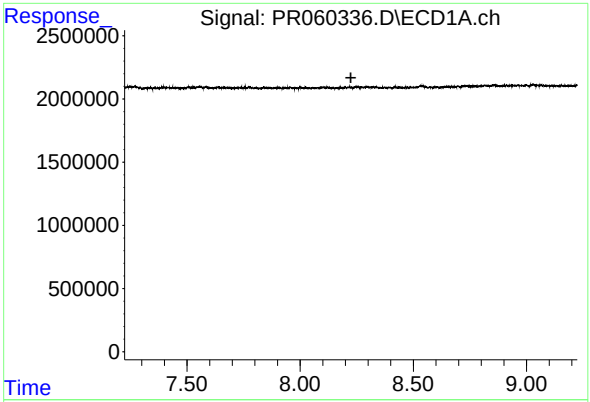
#40 AR-1262-5

R.T.: 8.963 min
Delta R.T.: 0.014 min
Response: 568666
Conc: 5.40 ng/ml



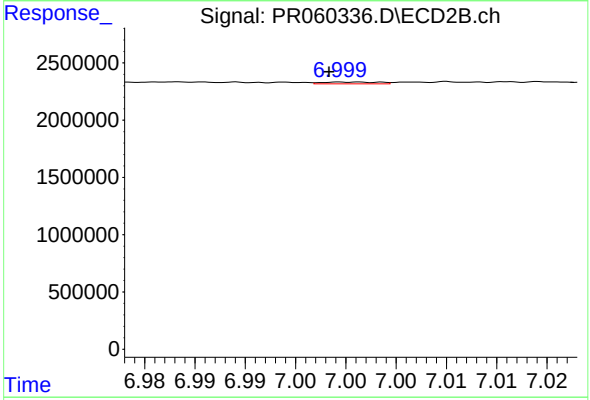
#40 AR-1262-5

R.T.: 7.617 min
Delta R.T.: 0.013 min
Response: 76304
Conc: 0.45 ng/ml



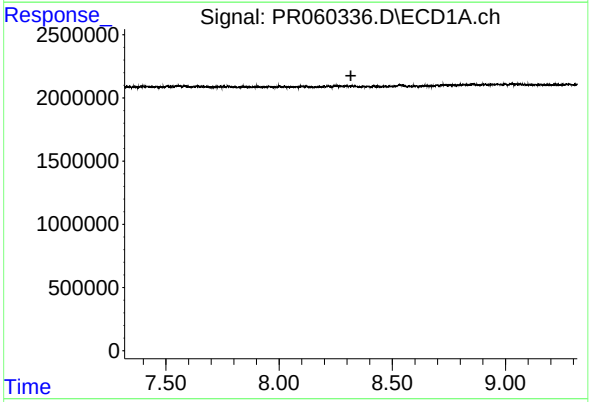
#41 AR-1268-1

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



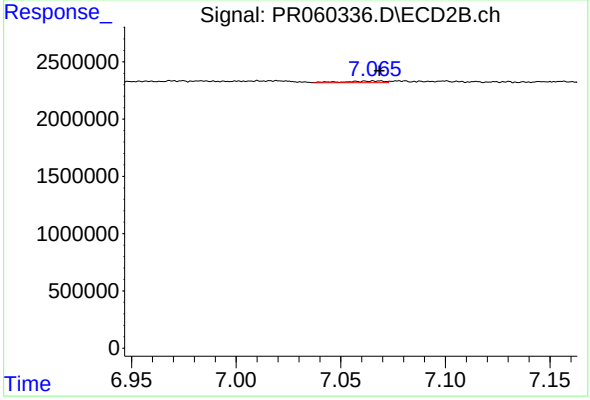
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 63535
Conc: 0.07 ng/ml



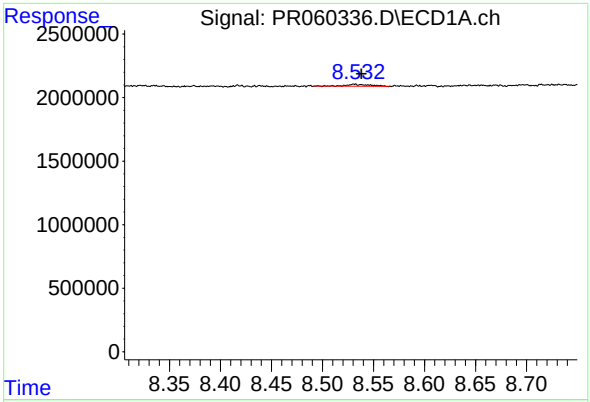
#42 AR-1268-2

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



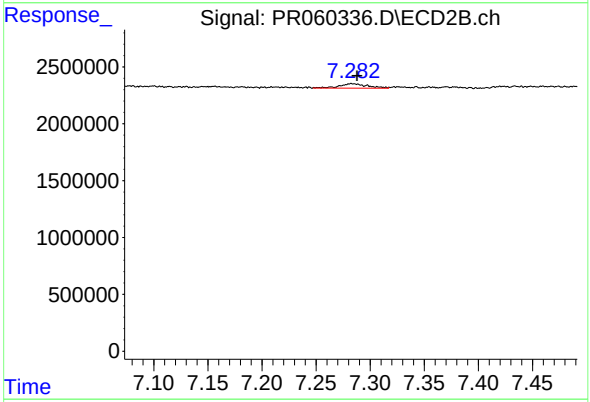
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 189569
Conc: 0.24 ng/ml



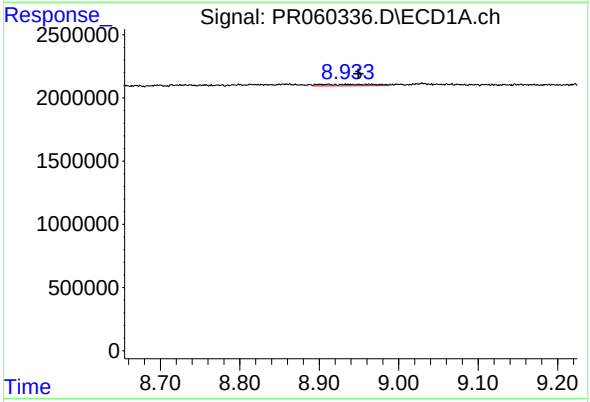
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 251212
Conc: 0.70 ng/ml



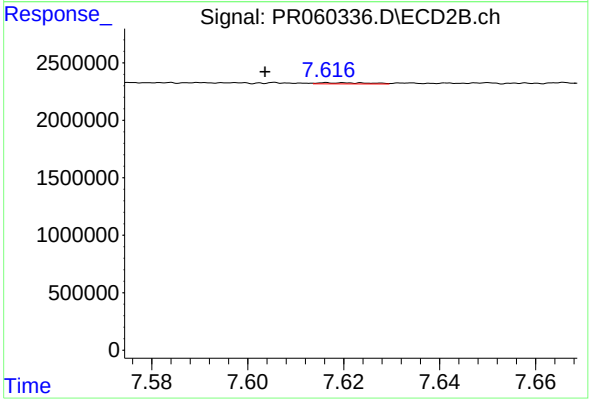
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 705171
Conc: 1.02 ng/ml



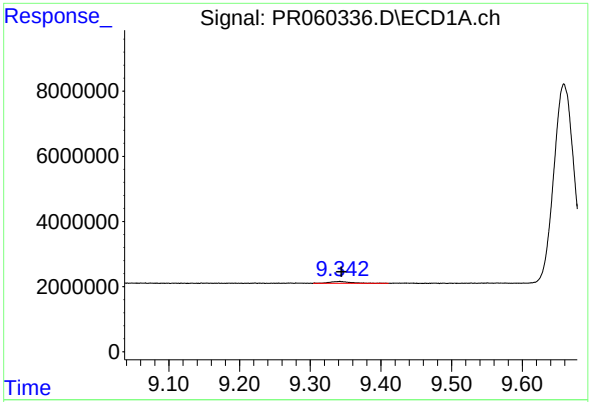
#44 AR-1268-4

R.T.: 8.963 min
Delta R.T.: 0.013 min
Response: 568666
Conc: 3.61 ng/ml



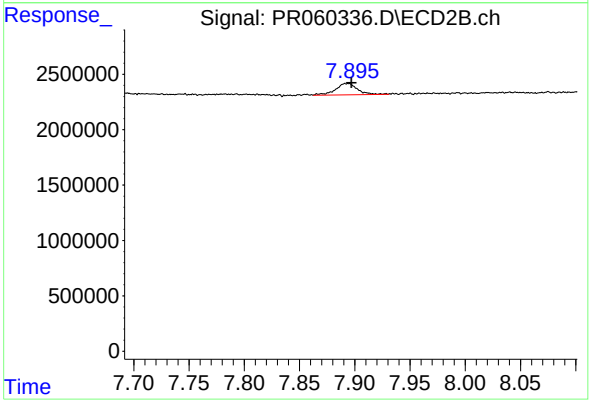
#44 AR-1268-4

R.T.: 7.617 min
Delta R.T.: 0.013 min
Response: 76304
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 1181283
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1427282
Conc: 0.68 ng/ml