Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
Data File : PR066121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:51
Operator : AJ\MA
Sample : PB160008BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:10:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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...	3.662	2.919	130.0E6	138.8E6	14.880	15.713	
2)	SA Decachlor...	9.552	8.171	76249628	126.2E6	29.397	30.458	
	Target Compounds							
3)	L1 AR-1016-1	4.834f	4.028	745084	956899	3.097	3.224	
4)	L1 AR-1016-2	4.834f	4.068	745084	2134466	2.041	5.088	#
5)	L1 AR-1016-3	4.993	4.243	390351	381675	1.670	1.655	
6)	L1 AR-1016-4	5.057	4.274	127425	1129758	0.679	6.324	#
7)	L1 AR-1016-5	0.000	4.453f	0	7482393	N.D.	30.981	#
8)	L2 AR-1221-1	3.888	3.141	494121	160640	5.399	1.676	#
9)	L2 AR-1221-2	3.973	3.220	1821146	1951828	29.201	28.439	
10)	L2 AR-1221-3	4.021	3.312	513494	956538	2.487	4.242	#
11)	L3 AR-1232-1	4.021	3.312	513494	956538	2.943	4.975	#
12)	L3 AR-1232-2	4.583	4.068	383243	2134466	4.037	11.345	#
13)	L3 AR-1232-3	4.834f	4.243	745084	381675	4.624	3.745	
14)	L3 AR-1232-4	5.057	4.309	127425	3248139	1.556	36.662	#
15)	L3 AR-1232-5	0.000	4.453f	0	7482393	N.D.	74.779	#
16)	L4 AR-1242-1	4.834f	4.028	745084	956899	4.014	4.002	
17)	L4 AR-1242-2	4.834f	4.068	745084	2134466	2.694	6.472	#
18)	L4 AR-1242-3	4.993	4.243	390351	381675	2.185	2.088	
19)	L4 AR-1242-4	5.057	4.309	127425	3248139	0.892	18.577	#
20)	L4 AR-1242-5	5.861	4.863	2924252	664306	21.657	3.062	#
21)	L5 AR-1248-1	4.834f	4.028	745084	956899	5.283	5.249	
22)	L5 AR-1248-2	0.000	4.274	0	1129758	N.D.	4.454	#
23)	L5 AR-1248-3	0.000	4.309	0	3248139	N.D.	12.541	#
24)	L5 AR-1248-4	5.839	4.453f	3311501	7482393	14.209	23.726	#
25)	L5 AR-1248-5	5.861	4.894	2924252	5815842	12.429	19.535	#
26)	L6 AR-1254-1	5.787	4.863	9290080	664306	34.767	1.443	#
27)	L6 AR-1254-2	6.030	5.015	1711124	7569976	4.343	18.606	#
28)	L6 AR-1254-3	6.405	5.464	4469801	851043	11.685	1.311	#
29)	L6 AR-1254-4	6.701	5.697	1281571	628562	5.481	1.659	#
30)	L6 AR-1254-5	7.127f	6.137	13029810	1153382	51.130	2.039	#
31)	L7 AR-1260-1	6.612	5.588	9325276	1069302	26.971	2.203	#
32)	L7 AR-1260-2	6.825f	5.759f	268589	4863105	0.737	8.464	#
33)	L7 AR-1260-3	0.000	5.973	0	894951	N.D.	1.768	#
34)	L7 AR-1260-4	7.493	6.418f	4121914	2928701	15.033	6.282	#
35)	L7 AR-1260-5	7.866	6.758	16468468	3185062	35.284	3.311	#
36)	L8 AR-1262-1	0.000	6.210	0	2453099	N.D.	4.089	#
37)	L8 AR-1262-2	7.866	6.758f	16468468	3185062	37.506	3.566	#
38)	L8 AR-1262-3	8.159	7.051f	1100400	451450	3.444	0.698	#
39)	L8 AR-1262-4	8.220	7.051f	360930	451450	1.436	0.698	#
41)	L9 AR-1268-1	8.159	7.051	1100400	451450	1.826	0.368	#
42)	L9 AR-1268-2	8.220	7.051f	360930	451450	0.669	0.406	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
Data File : PR066121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:51
Operator : AJ\MA
Sample : PB160008BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:10:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

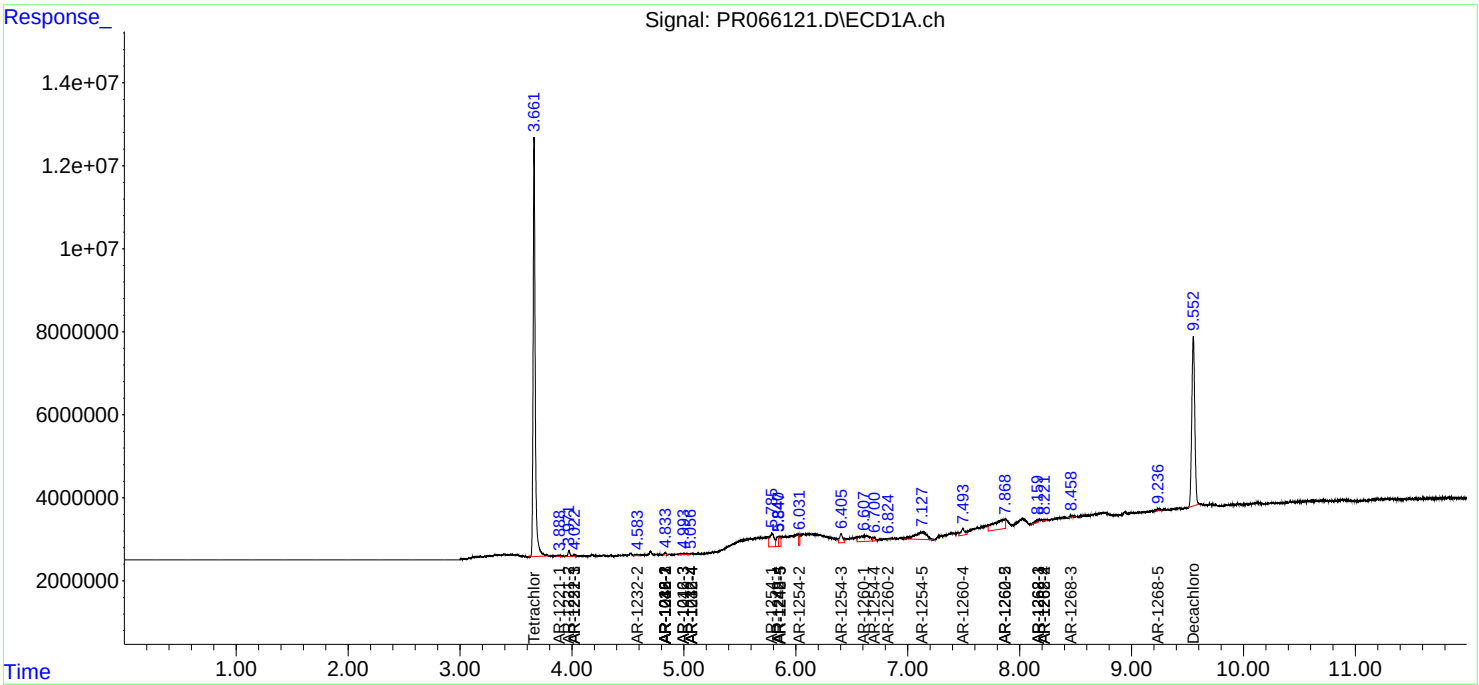
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	8.457	7.319	617507	720192	1.258	0.722	#
45)	L9 AR-1268-5	9.237	7.927	419969	1584966	0.299	0.596	#

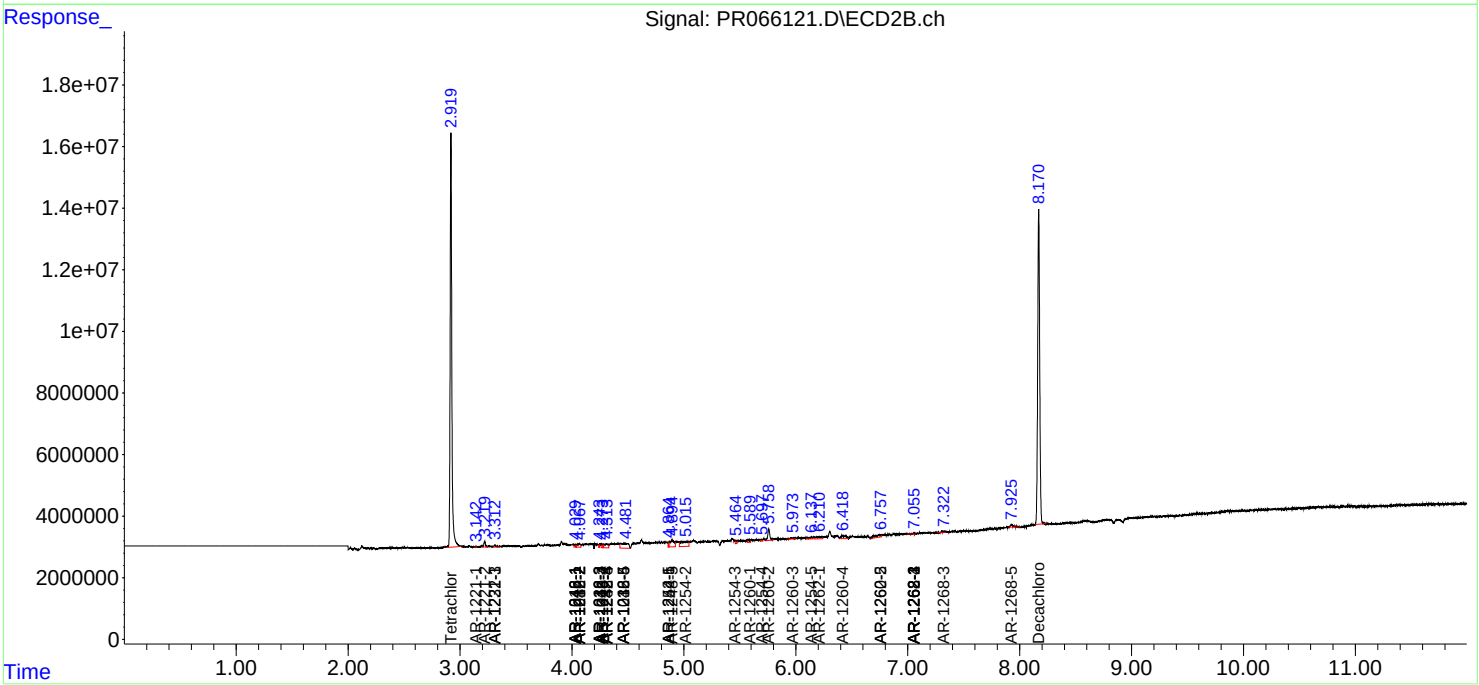
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

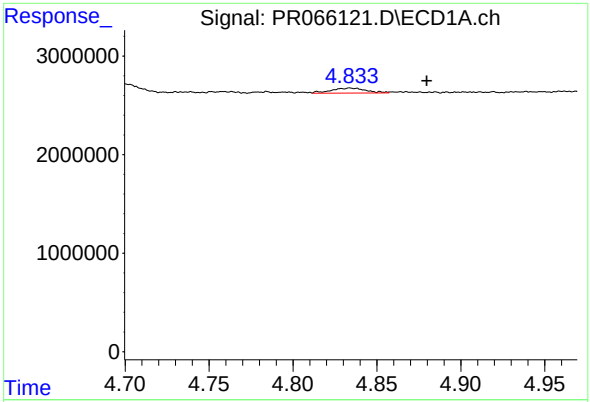
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
Data File : PR066121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:51
Operator : AJ\MA
Sample : PB160008BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:10:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

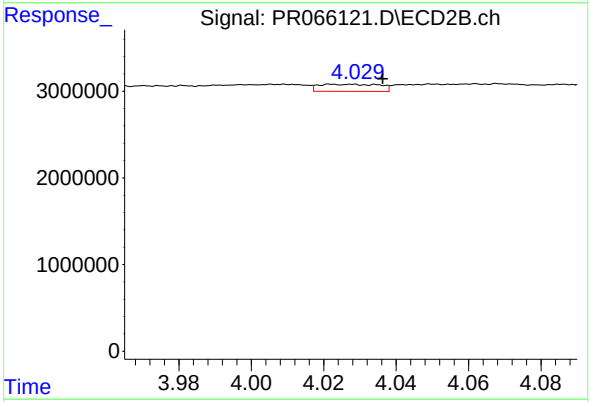






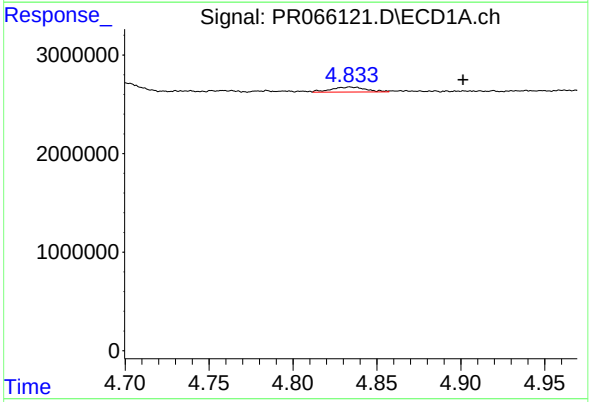
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.046 min
Response: 745084
Conc: 3.10 ng/ml



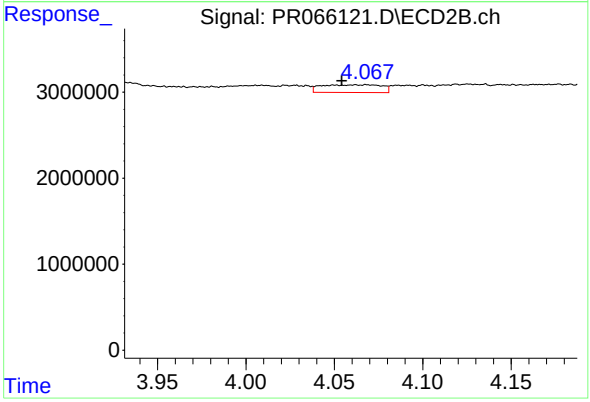
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: -0.008 min
Response: 956899
Conc: 3.22 ng/ml



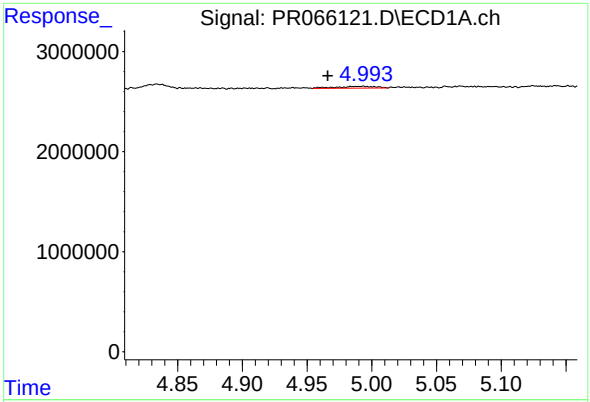
#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.067 min
Response: 745084
Conc: 2.04 ng/ml



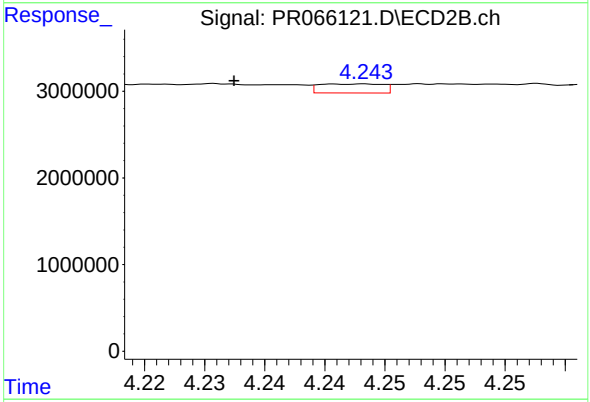
#4 AR-1016-2

R.T.: 4.068 min
Delta R.T.: 0.014 min
Response: 2134466
Conc: 5.09 ng/ml



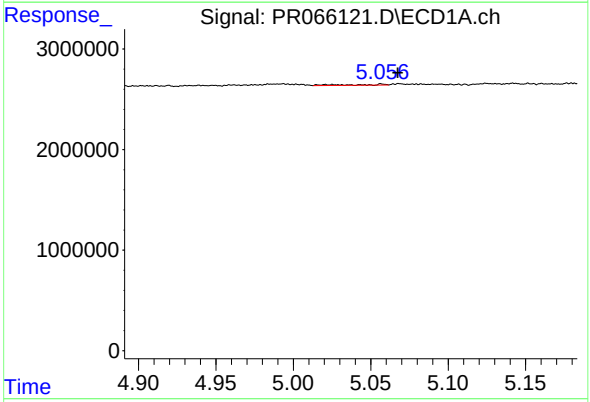
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.028 min
Response: 390351
Conc: 1.67 ng/ml



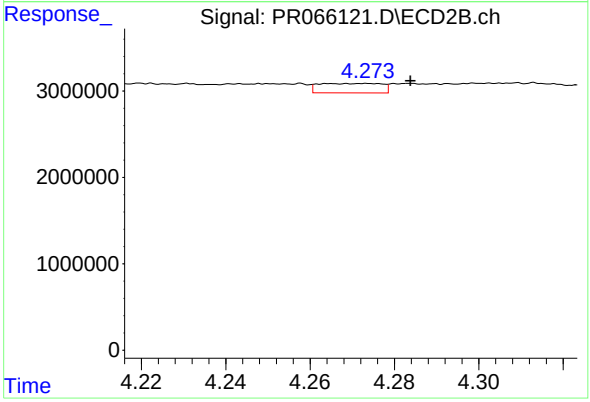
#5 AR-1016-3

R.T.: 4.243 min
Delta R.T.: 0.011 min
Response: 381675
Conc: 1.65 ng/ml



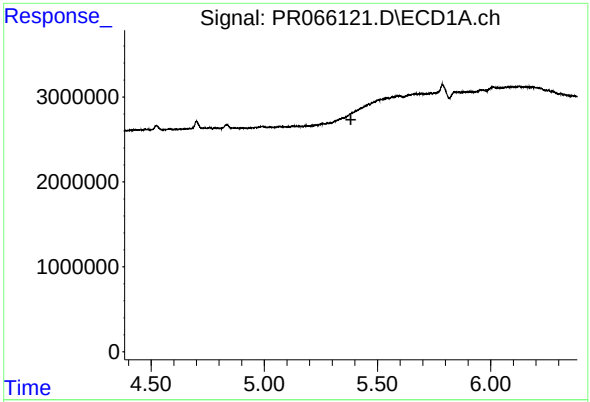
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.010 min
Response: 127425
Conc: 0.68 ng/ml



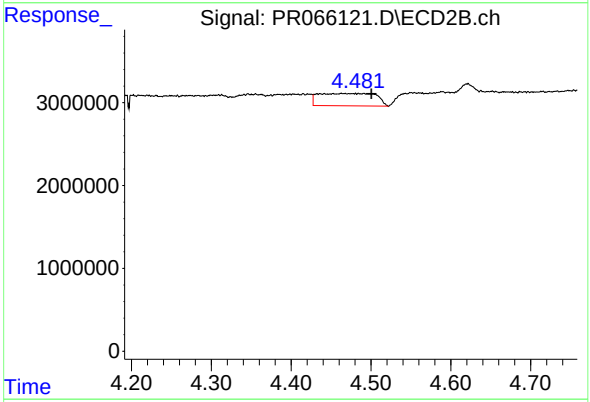
#6 AR-1016-4

R.T.: 4.274 min
Delta R.T.: -0.010 min
Response: 1129758
Conc: 6.32 ng/ml



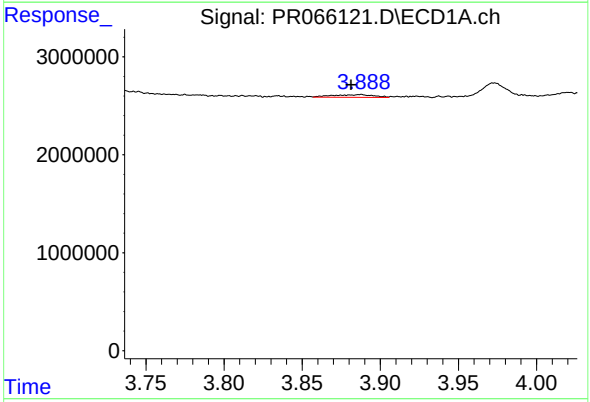
#7 AR-1016-5

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



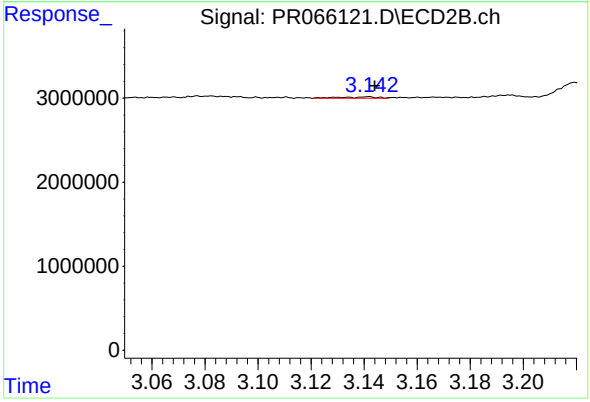
#7 AR-1016-5

R.T.: 4.453 min
Delta R.T.: -0.048 min
Response: 7482393
Conc: 30.98 ng/ml



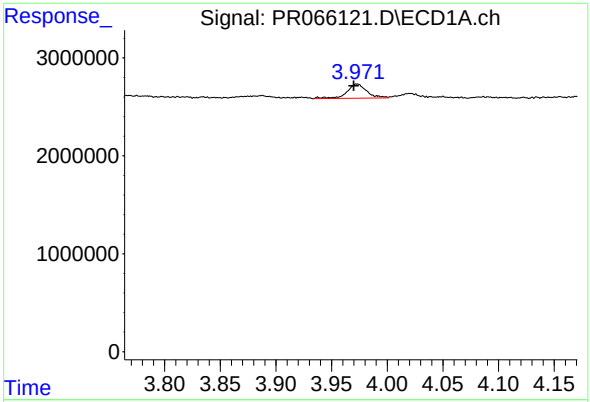
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: 0.006 min
Response: 494121
Conc: 5.40 ng/ml



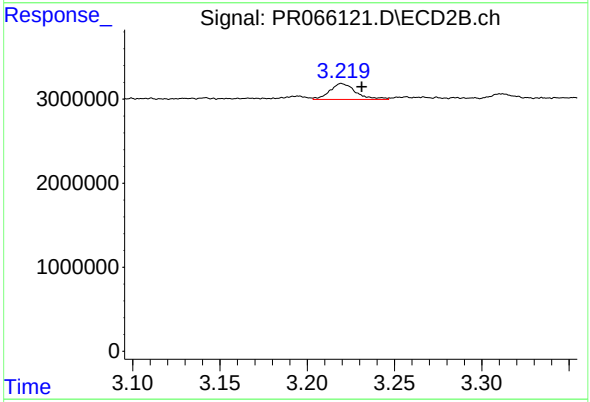
#8 AR-1221-1

R.T.: 3.141 min
Delta R.T.: -0.003 min
Response: 160640
Conc: 1.68 ng/ml



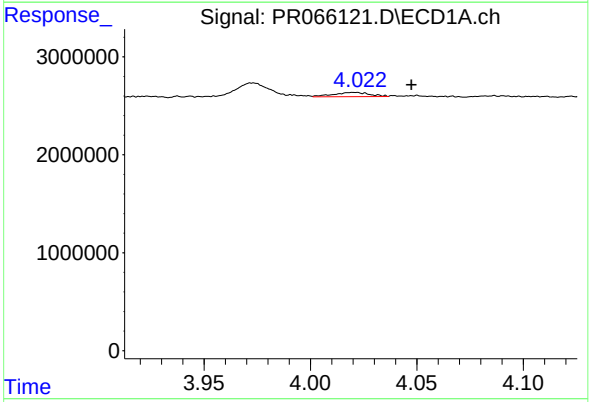
#9 AR-1221-2

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 1821146
Conc: 29.20 ng/ml



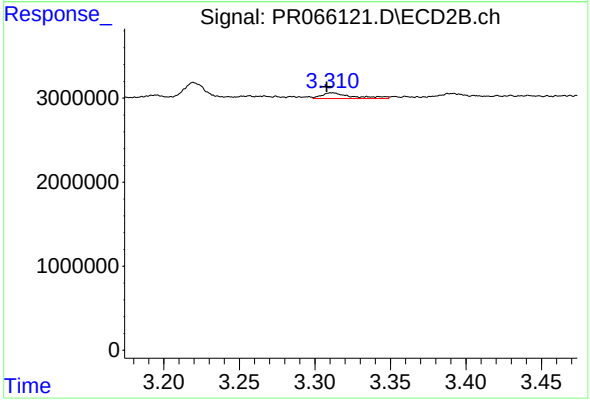
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.011 min
Response: 1951828
Conc: 28.44 ng/ml



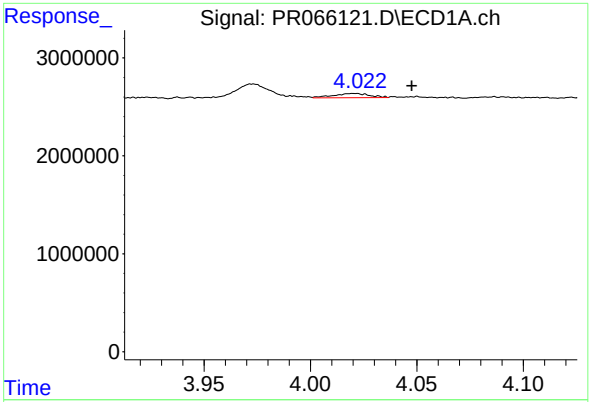
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.027 min
Response: 513494
Conc: 2.49 ng/ml



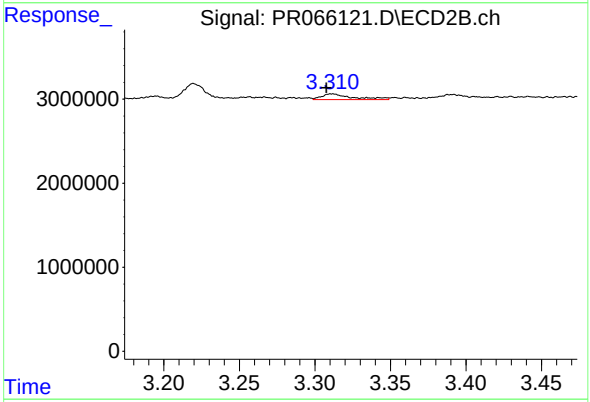
#10 AR-1221-3

R.T.: 3.312 min
Delta R.T.: 0.004 min
Response: 956538
Conc: 4.24 ng/ml



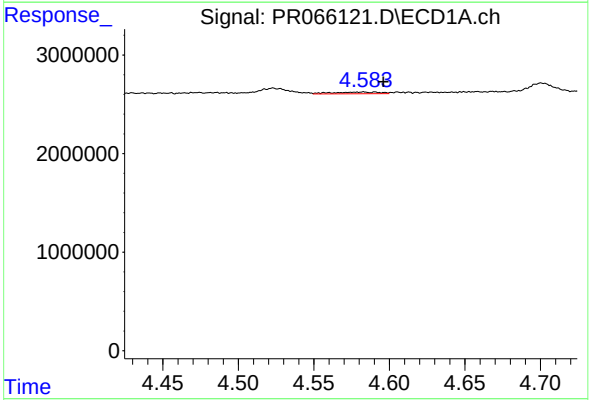
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: -0.027 min
Response: 513494
Conc: 2.94 ng/ml



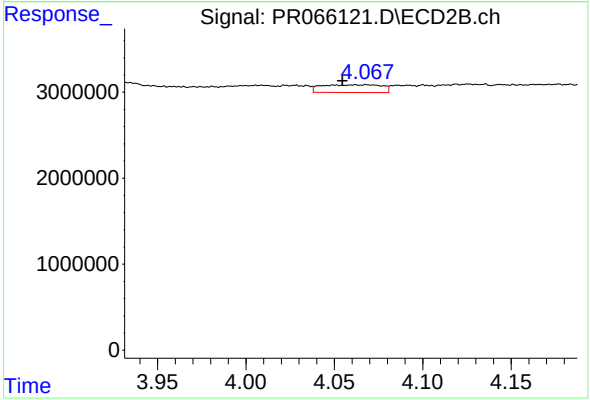
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: 0.004 min
Response: 956538
Conc: 4.98 ng/ml



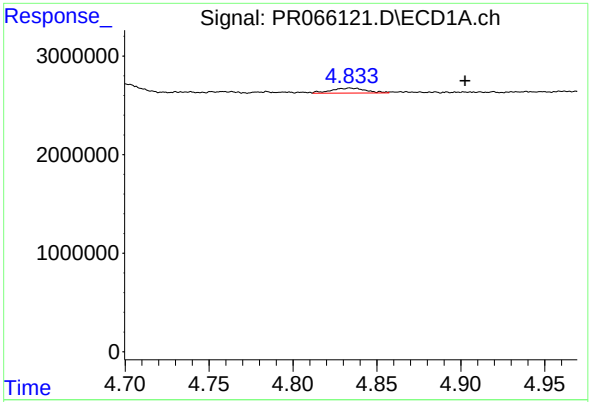
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.013 min
Response: 383243
Conc: 4.04 ng/ml



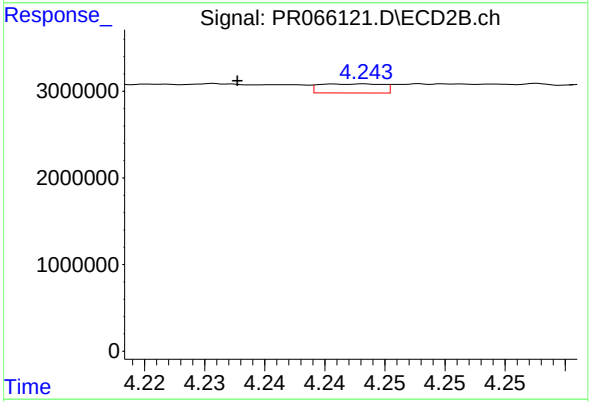
#12 AR-1232-2

R.T.: 4.068 min
Delta R.T.: 0.014 min
Response: 2134466
Conc: 11.34 ng/ml



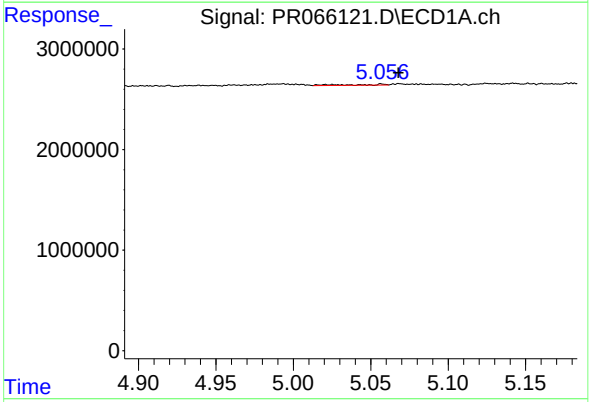
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: -0.069 min
Response: 745084
Conc: 4.62 ng/ml



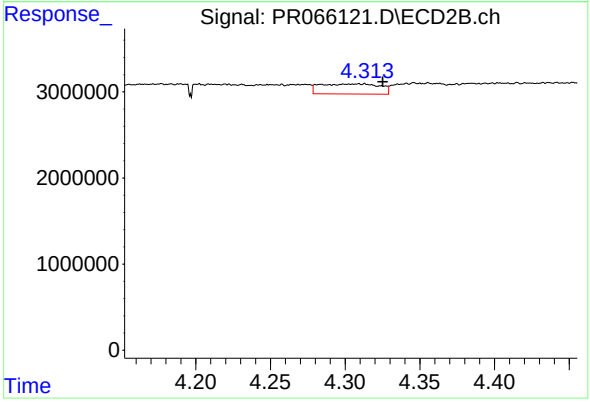
#13 AR-1232-3

R.T.: 4.243 min
Delta R.T.: 0.010 min
Response: 381675
Conc: 3.75 ng/ml



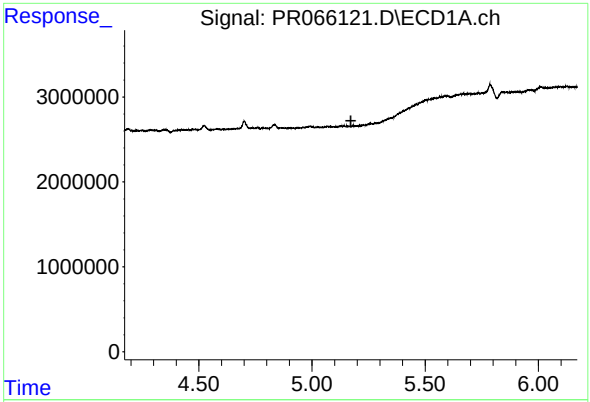
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 127425
Conc: 1.56 ng/ml



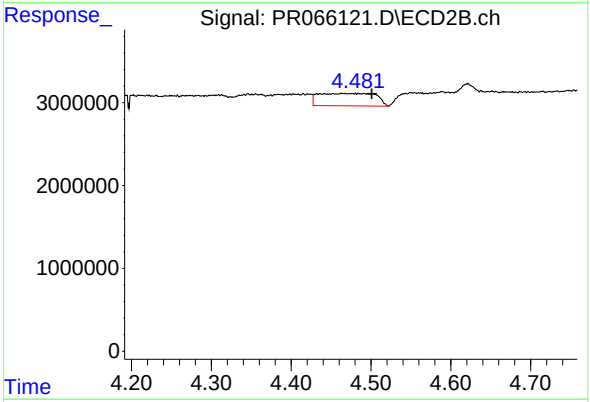
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: -0.017 min
Response: 3248139
Conc: 36.66 ng/ml



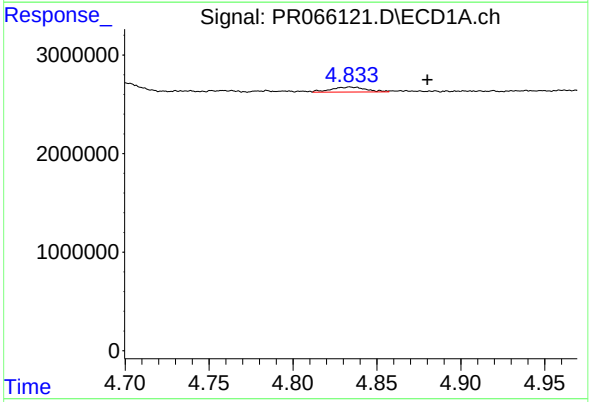
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



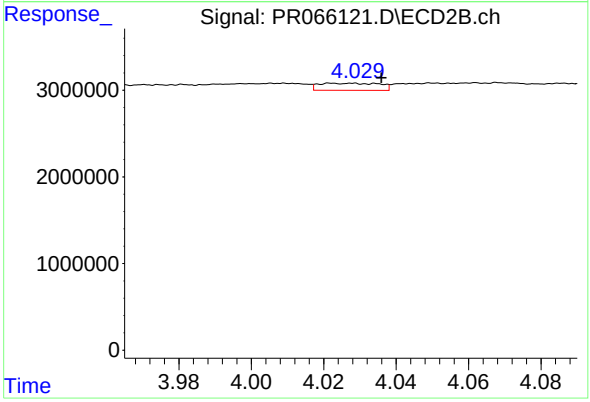
#15 AR-1232-5

R.T.: 4.453 min
Delta R.T.: -0.048 min
Response: 7482393
Conc: 74.78 ng/ml



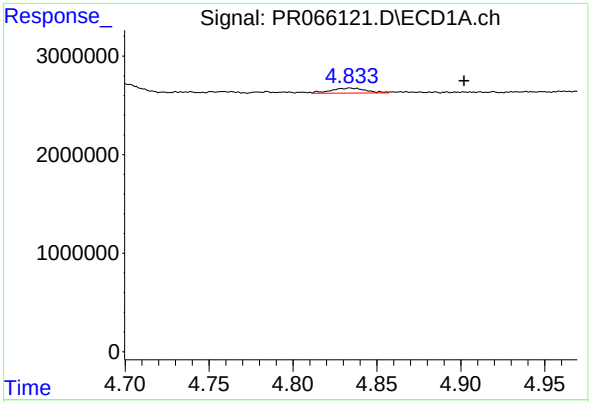
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: -0.046 min
Response: 745084
Conc: 4.01 ng/ml



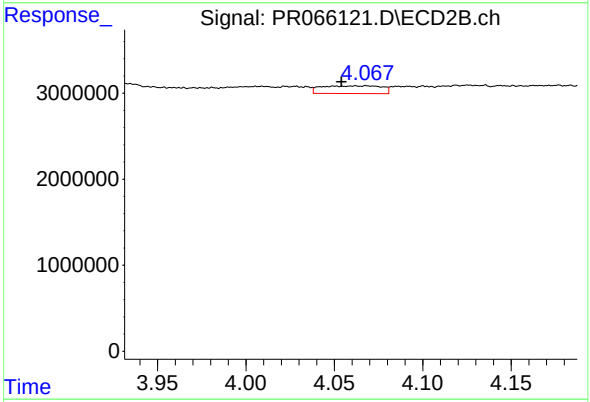
#16 AR-1242-1

R.T.: 4.028 min
Delta R.T.: -0.008 min
Response: 956899
Conc: 4.00 ng/ml



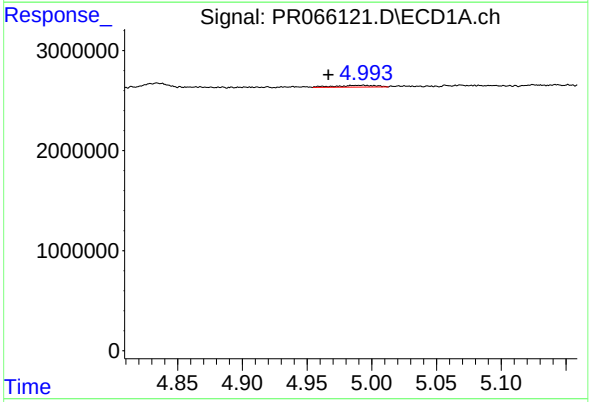
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.068 min
Response: 745084
Conc: 2.69 ng/ml



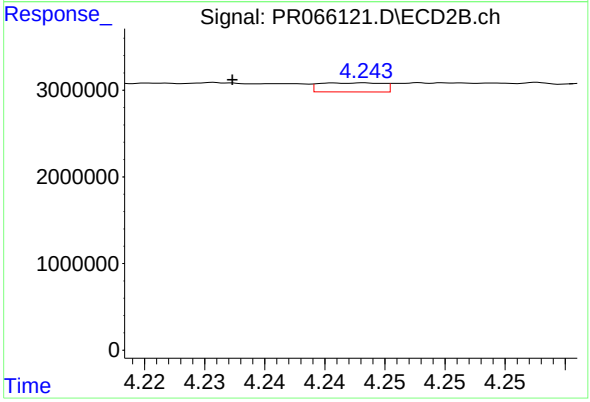
#17 AR-1242-2

R.T.: 4.068 min
Delta R.T.: 0.014 min
Response: 2134466
Conc: 6.47 ng/ml



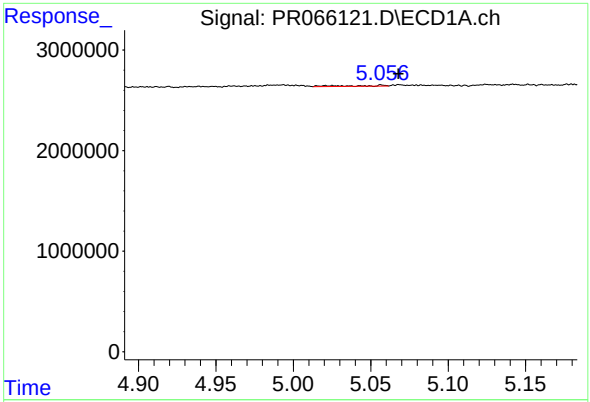
#18 AR-1242-3

R.T.: 4.993 min
Delta R.T.: 0.027 min
Response: 390351
Conc: 2.19 ng/ml



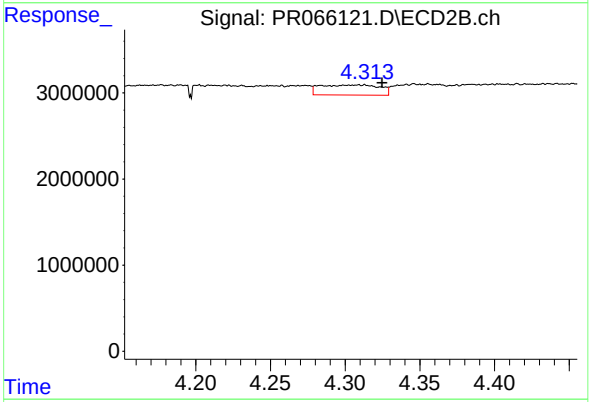
#18 AR-1242-3

R.T.: 4.243 min
Delta R.T.: 0.011 min
Response: 381675
Conc: 2.09 ng/ml



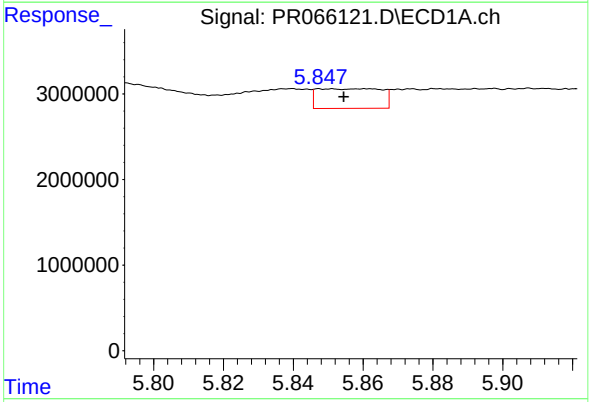
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 127425
Conc: 0.89 ng/ml



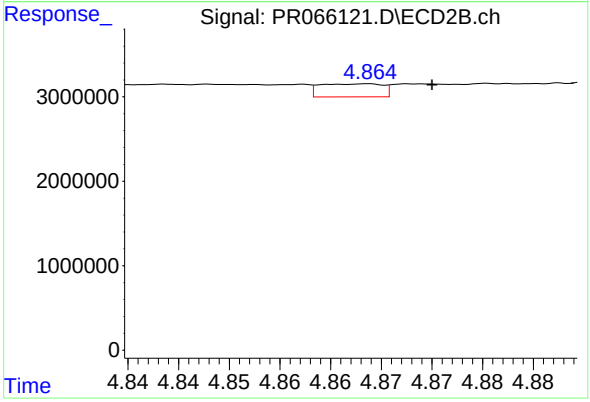
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: -0.016 min
Response: 3248139
Conc: 18.58 ng/ml



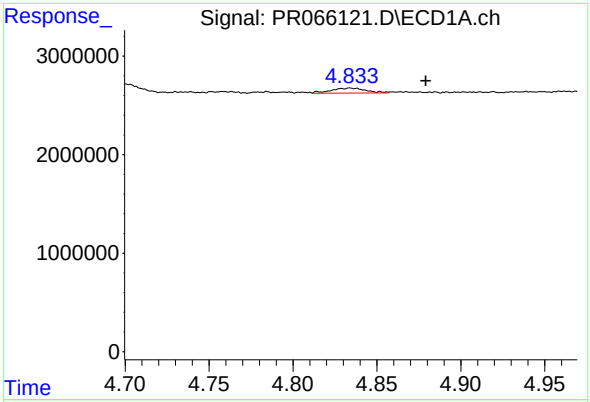
#20 AR-1242-5

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 2924252
Conc: 21.66 ng/ml



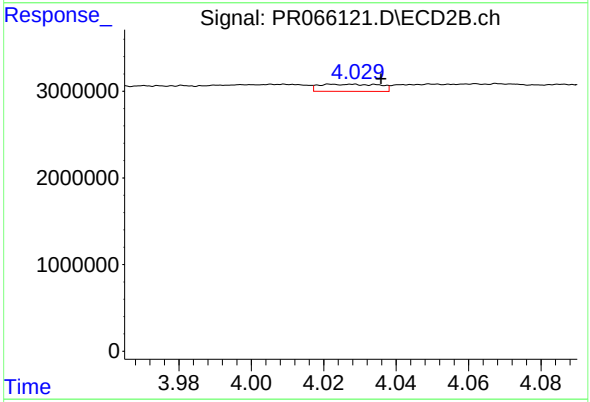
#20 AR-1242-5

R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 664306
Conc: 3.06 ng/ml



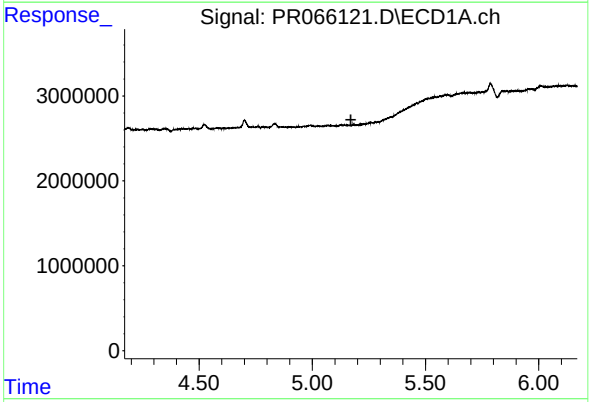
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: -0.045 min
Response: 745084
Conc: 5.28 ng/ml



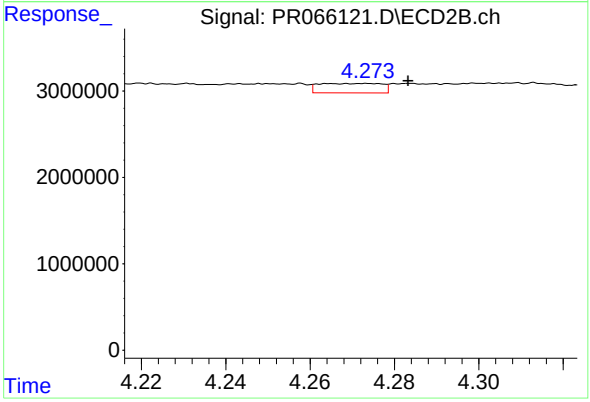
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: -0.008 min
Response: 956899
Conc: 5.25 ng/ml



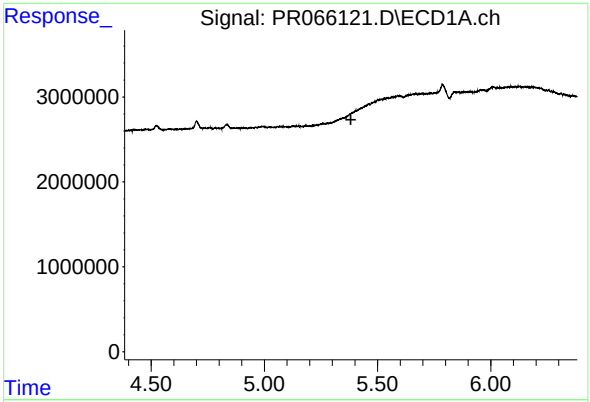
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



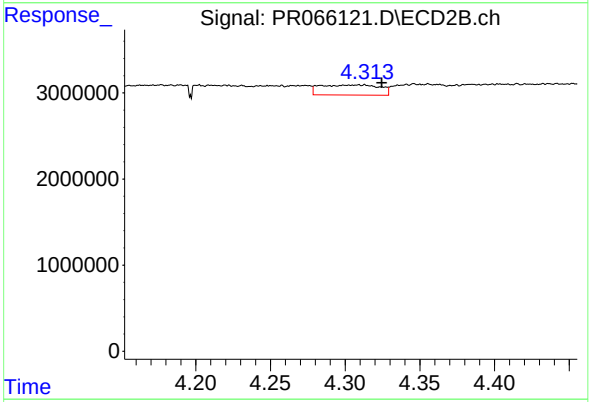
#22 AR-1248-2

R.T.: 4.274 min
Delta R.T.: -0.010 min
Response: 1129758
Conc: 4.45 ng/ml



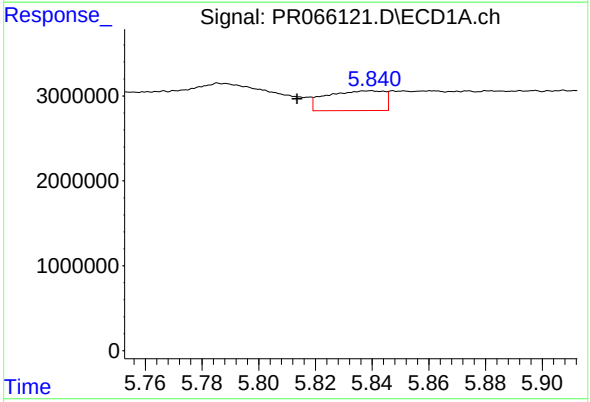
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



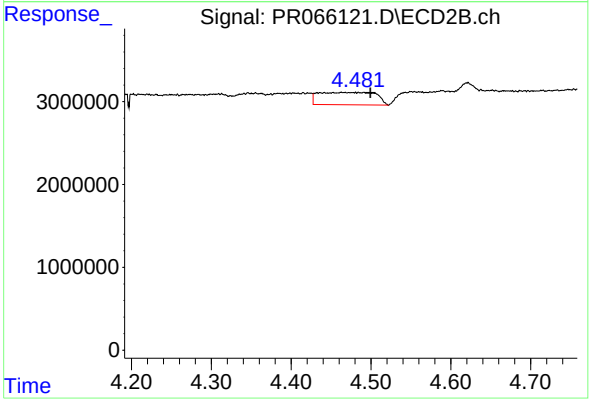
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: -0.016 min
Response: 3248139
Conc: 12.54 ng/ml



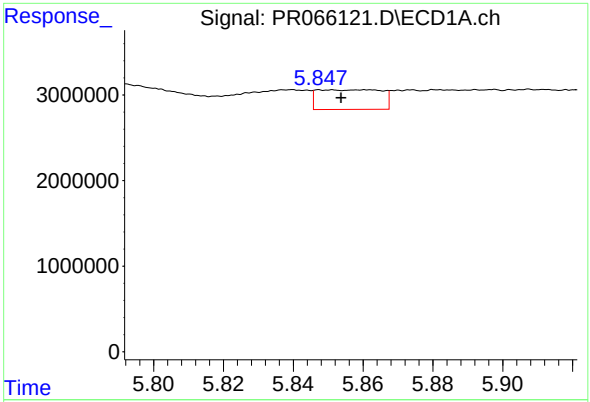
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: 0.026 min
Response: 3311501
Conc: 14.21 ng/ml



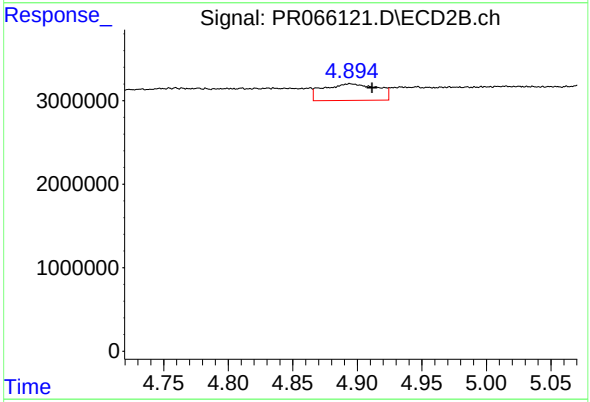
#24 AR-1248-4

R.T.: 4.453 min
Delta R.T.: -0.047 min
Response: 7482393
Conc: 23.73 ng/ml



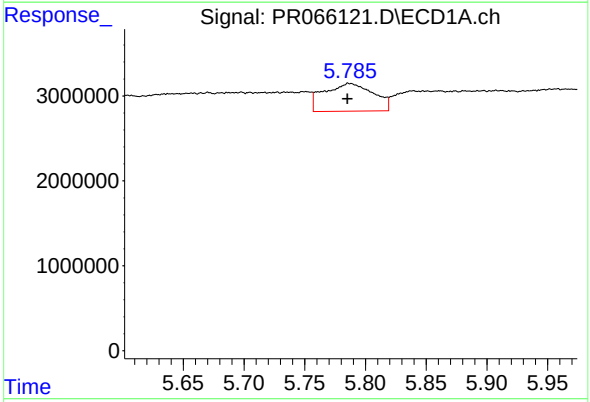
#25 AR-1248-5

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 2924252
Conc: 12.43 ng/ml



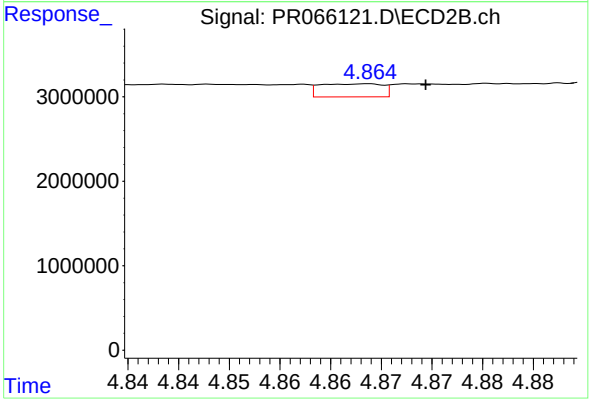
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: -0.017 min
Response: 5815842
Conc: 19.54 ng/ml



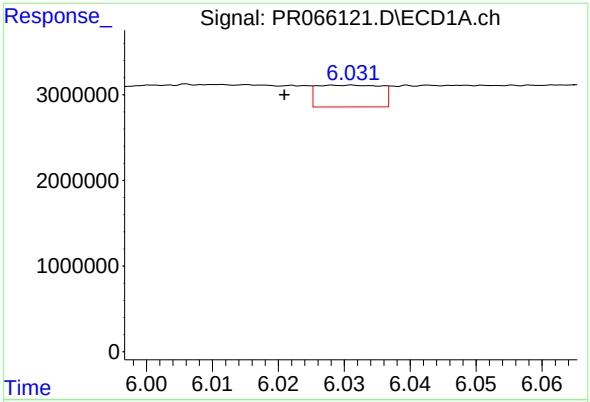
#26 AR-1254-1

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 9290080
Conc: 34.77 ng/ml



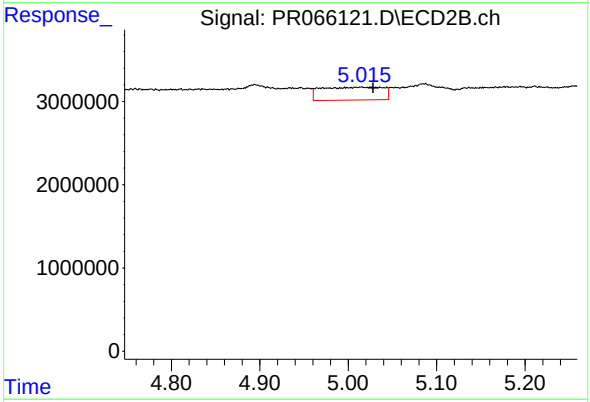
#26 AR-1254-1

R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 664306
Conc: 1.44 ng/ml



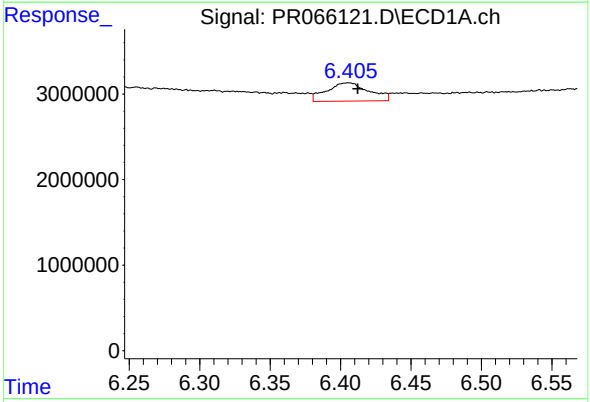
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: 0.009 min
Response: 1711124
Conc: 4.34 ng/ml



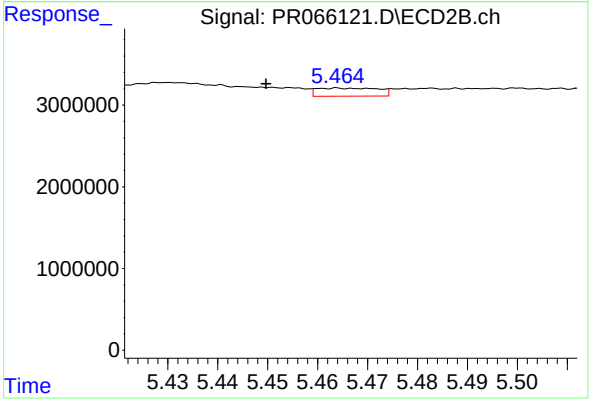
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: -0.013 min
Response: 7569976
Conc: 18.61 ng/ml



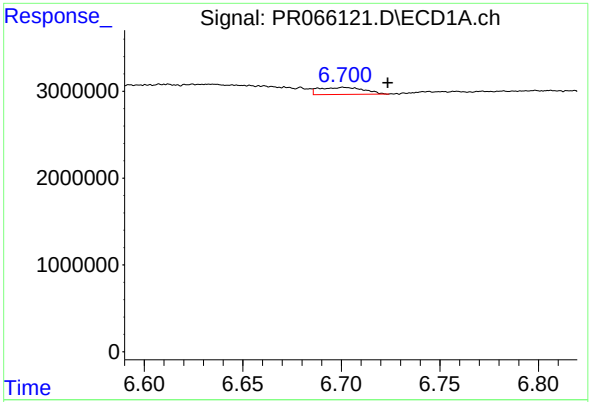
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: -0.007 min
Response: 4469801
Conc: 11.68 ng/ml



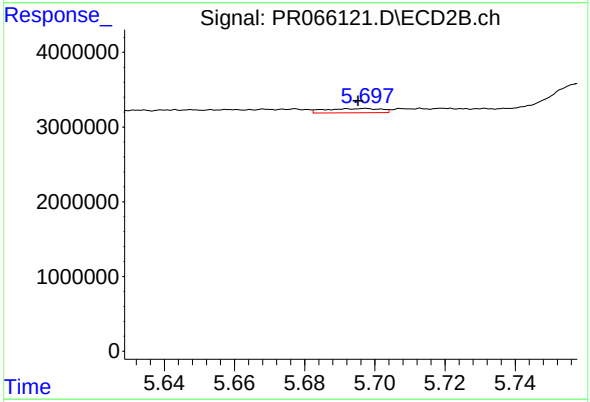
#28 AR-1254-3

R.T.: 5.464 min
Delta R.T.: 0.014 min
Response: 851043
Conc: 1.31 ng/ml



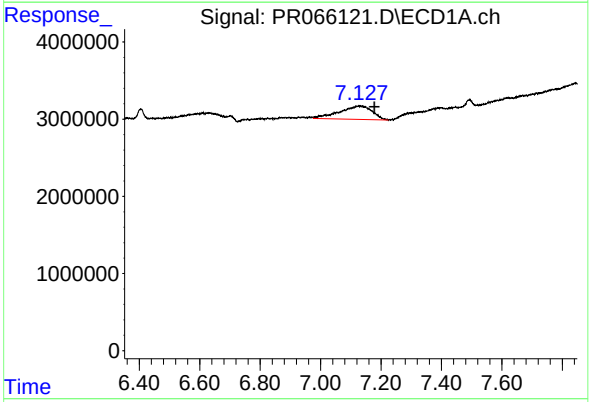
#29 AR-1254-4

R.T.: 6.701 min
Delta R.T.: -0.022 min
Response: 1281571
Conc: 5.48 ng/ml



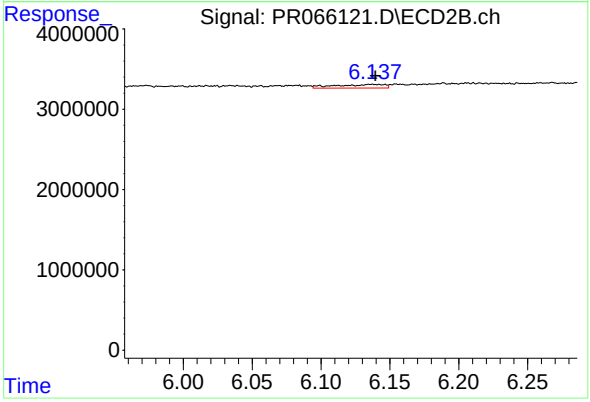
#29 AR-1254-4

R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 628562
Conc: 1.66 ng/ml



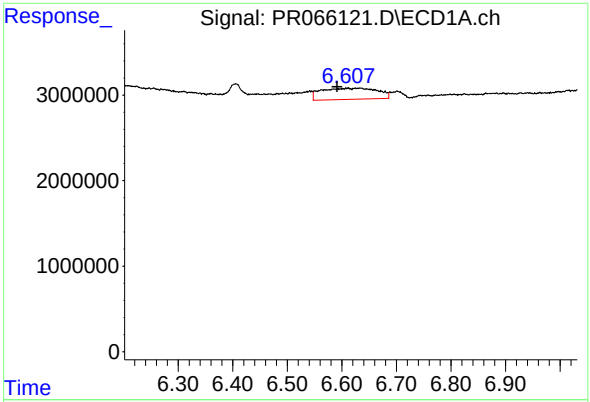
#30 AR-1254-5

R.T.: 7.127 min
Delta R.T.: -0.052 min
Response: 13029810
Conc: 51.13 ng/ml



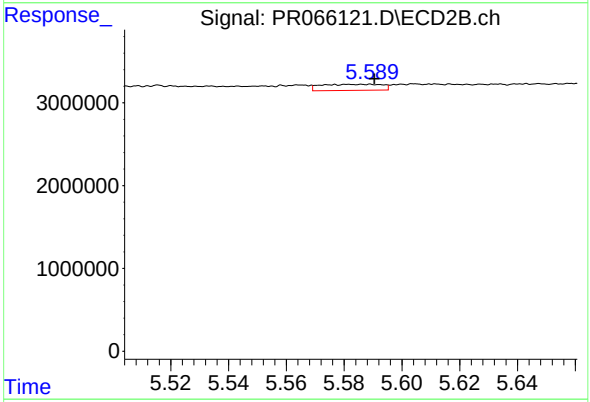
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 1153382
Conc: 2.04 ng/ml



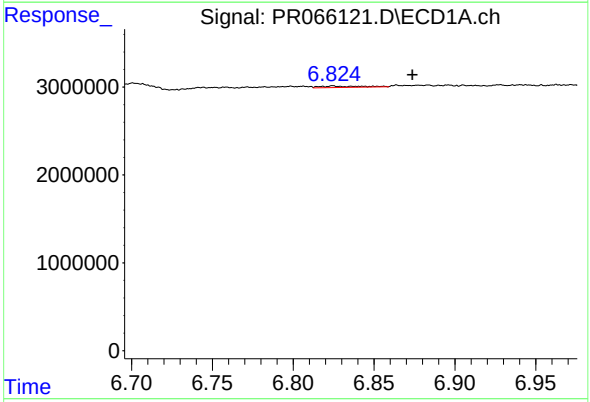
#31 AR-1260-1

R.T.: 6.612 min
Delta R.T.: 0.020 min
Response: 9325276
Conc: 26.97 ng/ml



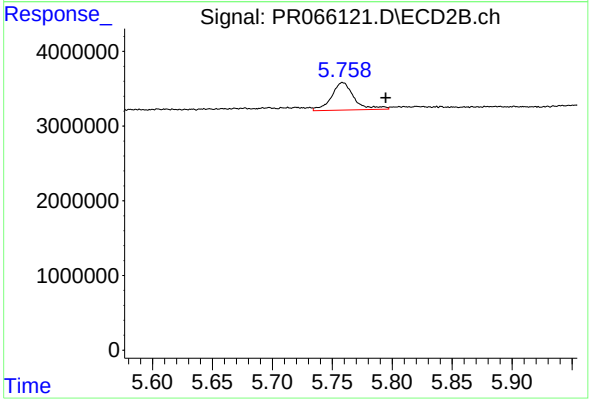
#31 AR-1260-1

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 1069302
Conc: 2.20 ng/ml



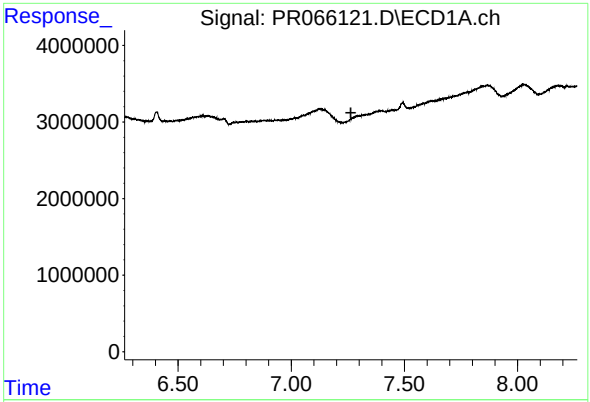
#32 AR-1260-2

R.T.: 6.825 min
Delta R.T.: -0.049 min
Response: 268589
Conc: 0.74 ng/ml



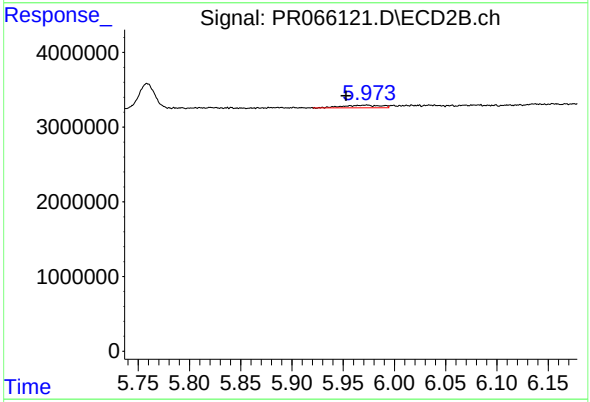
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.036 min
Response: 4863105
Conc: 8.46 ng/ml



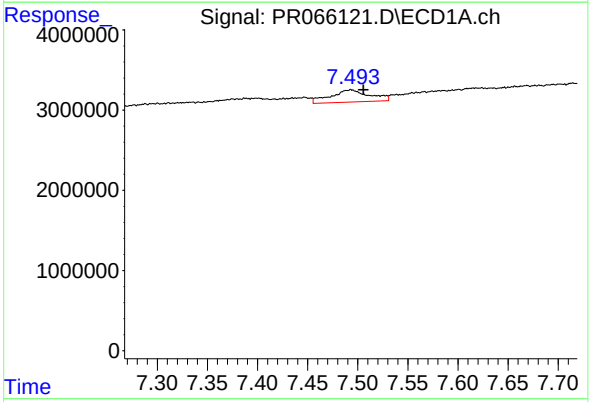
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



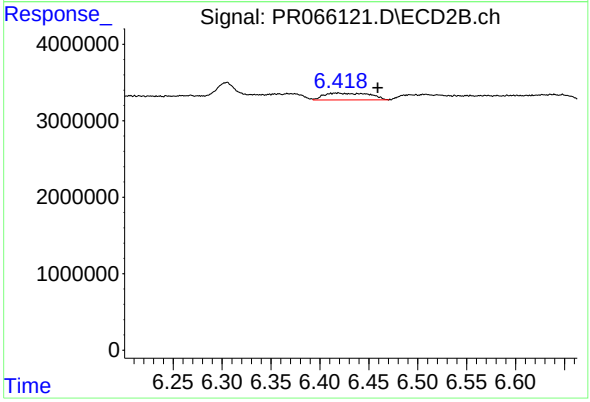
#33 AR-1260-3

R.T.: 5.973 min
Delta R.T.: 0.020 min
Response: 894951
Conc: 1.77 ng/ml



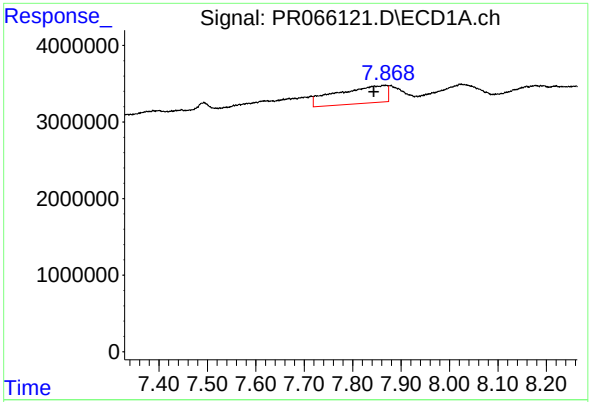
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.012 min
Response: 4121914
Conc: 15.03 ng/ml



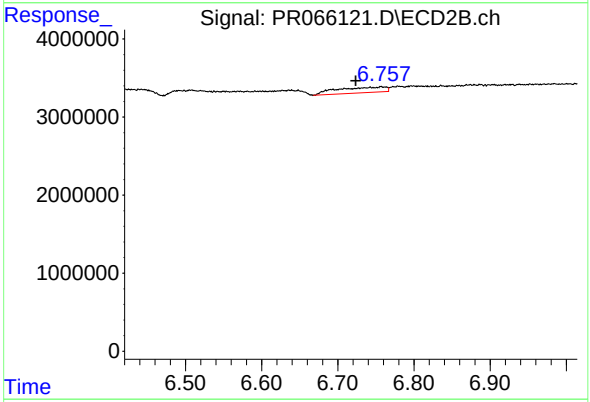
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.041 min
Response: 2928701
Conc: 6.28 ng/ml



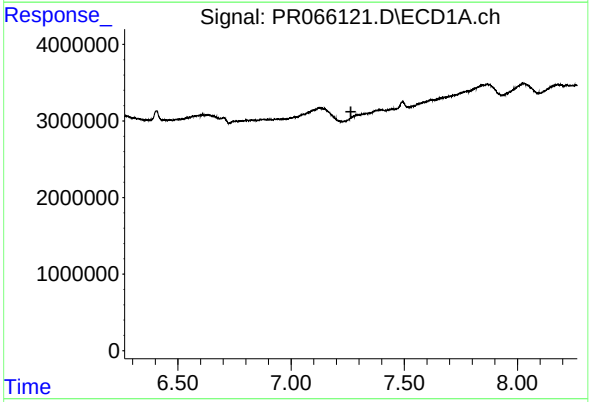
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: 0.022 min
Response: 16468468
Conc: 35.28 ng/ml



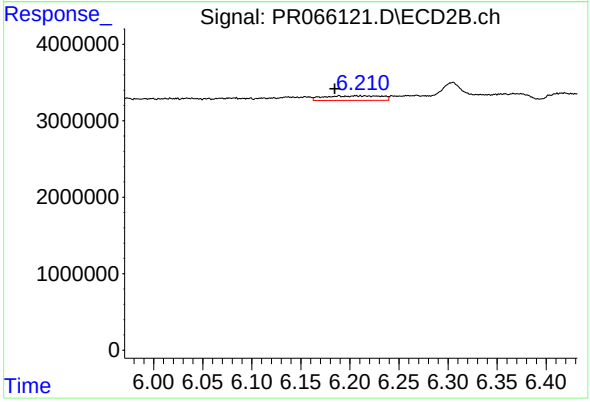
#35 AR-1260-5

R.T.: 6.758 min
Delta R.T.: 0.034 min
Response: 3185062
Conc: 3.31 ng/ml



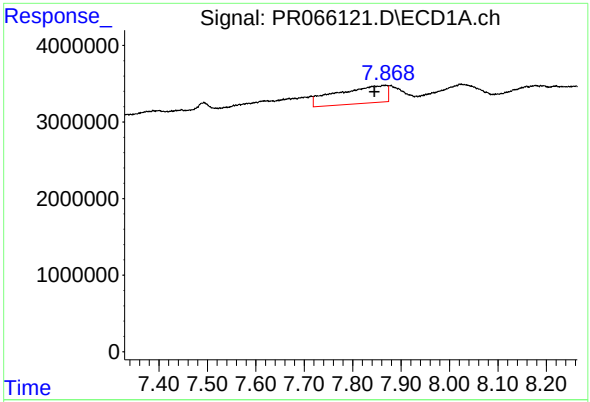
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



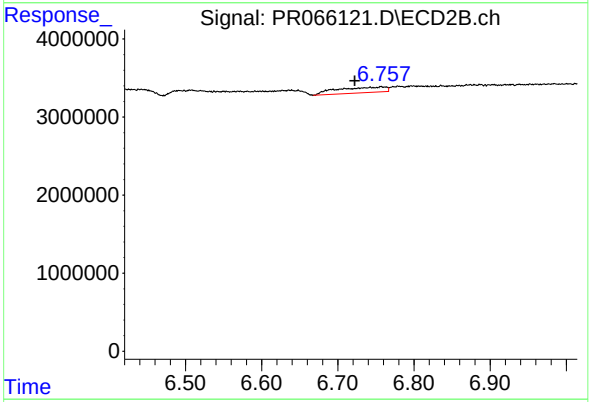
#36 AR-1262-1

R.T.: 6.210 min
Delta R.T.: 0.026 min
Response: 2453099
Conc: 4.09 ng/ml



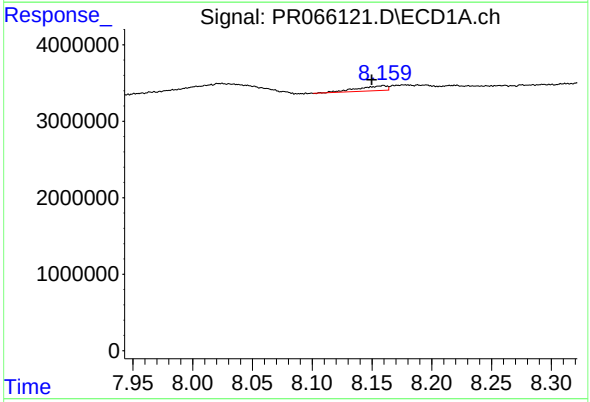
#37 AR-1262-2

R.T.: 7.866 min
Delta R.T.: 0.021 min
Response: 16468468
Conc: 37.51 ng/ml



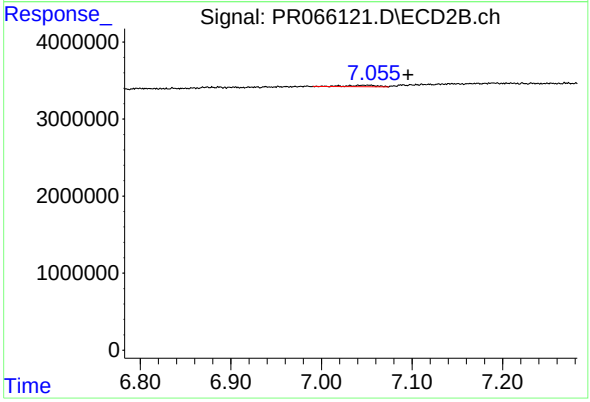
#37 AR-1262-2

R.T.: 6.758 min
Delta R.T.: 0.035 min
Response: 3185062
Conc: 3.57 ng/ml



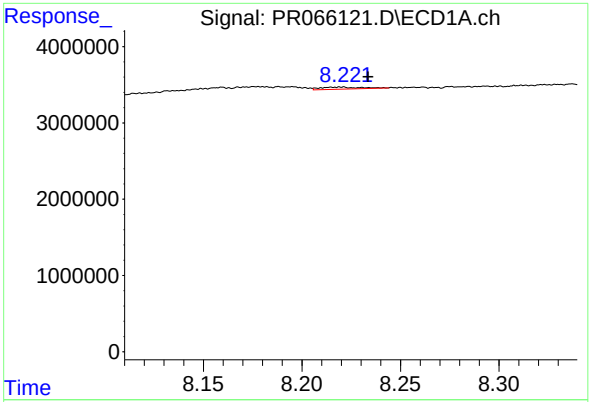
#38 AR-1262-3

R.T.: 8.159 min
Delta R.T.: 0.010 min
Response: 1100400
Conc: 3.44 ng/ml



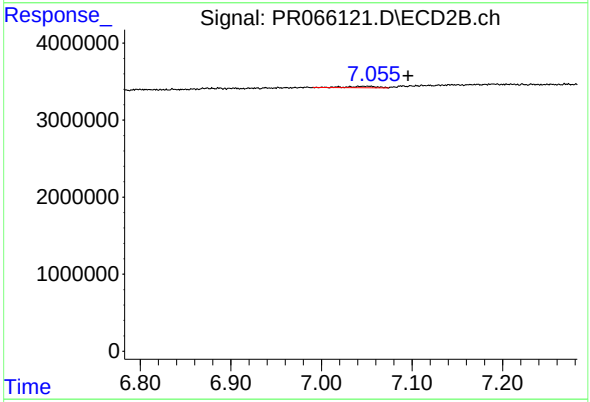
#38 AR-1262-3

R.T.: 7.051 min
Delta R.T.: -0.045 min
Response: 451450
Conc: 0.70 ng/ml



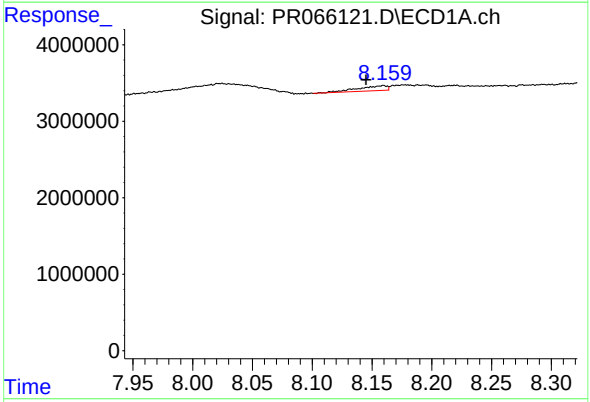
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: -0.014 min
Response: 360930
Conc: 1.44 ng/ml



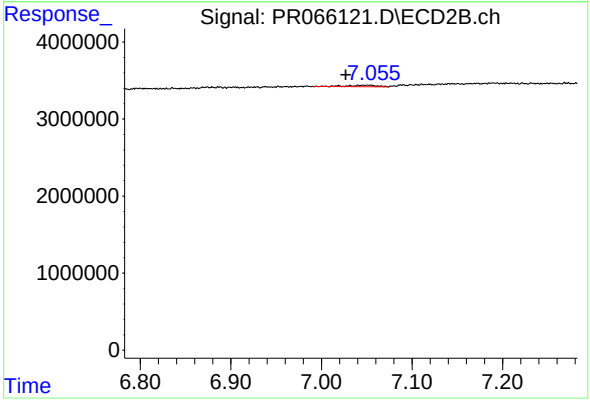
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.045 min
Response: 451450
Conc: 0.70 ng/ml



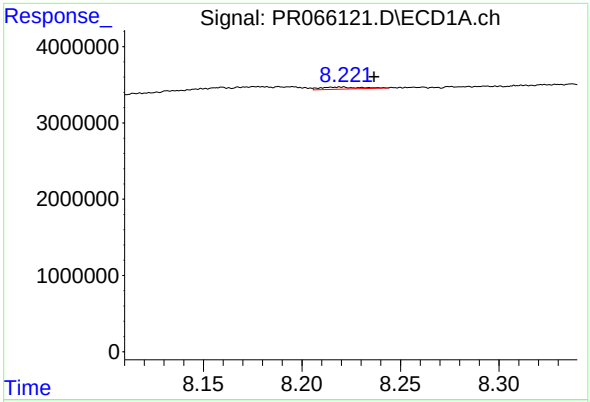
#41 AR-1268-1

R.T.: 8.159 min
Delta R.T.: 0.014 min
Response: 1100400
Conc: 1.83 ng/ml



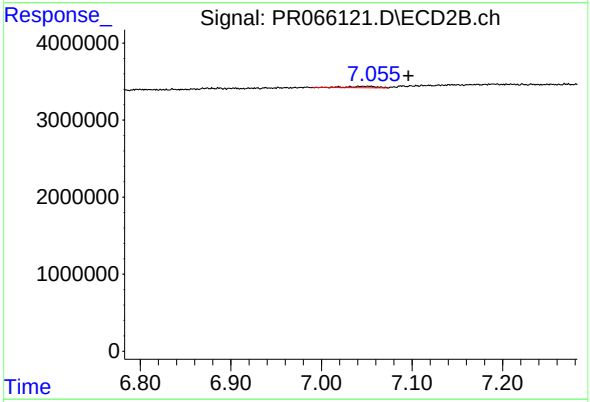
#41 AR-1268-1

R.T.: 7.051 min
Delta R.T.: 0.024 min
Response: 451450
Conc: 0.37 ng/ml



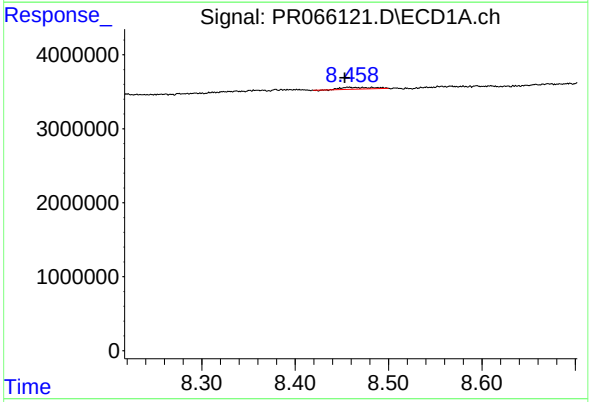
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.017 min
Response: 360930
Conc: 0.67 ng/ml



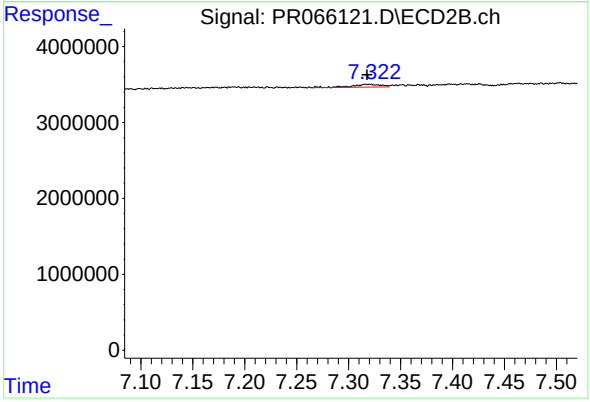
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.045 min
Response: 451450
Conc: 0.41 ng/ml



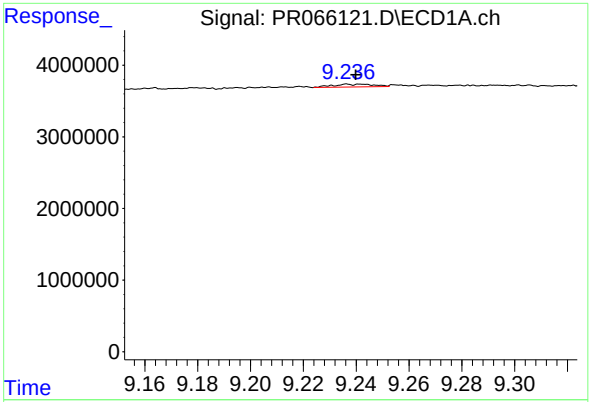
#43 AR-1268-3

R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 617507
Conc: 1.26 ng/ml



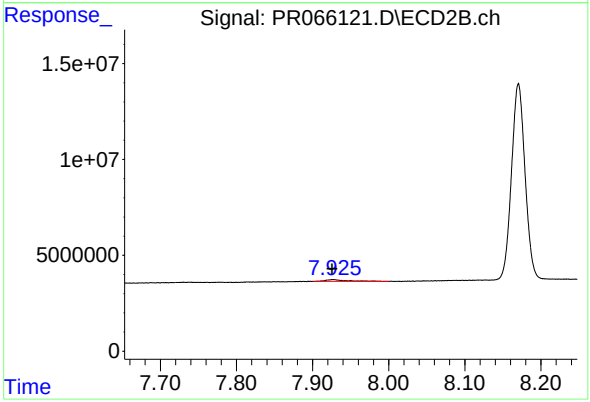
#43 AR-1268-3

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 720192
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 9.237 min
Delta R.T.: -0.003 min
Response: 419969
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 1584966
Conc: 0.60 ng/ml