Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:06
Operator : AJ\MA
Sample : M4522-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:23:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.688	3.856	68683162	54428847	19.086	18.454	
2)	SA Decachlor...	10.623	8.862	132.7E6	122.6E6	39.708	37.710	
	Target Compounds							
3)	L1 AR-1016-1	5.874	0.000	139756	0	1.176	N.D.	#
4)	L1 AR-1016-2	5.879	0.000	244634	0	1.469	N.D.	#
5)	L1 AR-1016-3	5.956	0.000	218350	0	2.111	N.D.	#
6)	L1 AR-1016-4	6.060	0.000	60302	0	0.717	N.D.	#
7)	L1 AR-1016-5	6.362	0.000	91718	0	1.053	N.D.	#
8)	L2 AR-1221-1	4.892	0.000	38000	0	0.882	N.D.	#
9)	L2 AR-1221-2	5.002	4.158	1437586	821338	46.376	31.200	#
10)	L2 AR-1221-3	5.062	4.158f	271554	821338	2.742	9.650	#
11)	L3 AR-1232-1	5.062	4.158f	271554	821338	3.537	12.416	#
12)	L3 AR-1232-2	5.604	0.000	880243	0	22.517	N.D.	#
13)	L3 AR-1232-3	5.879	0.000	244634	0	3.377	N.D.	#
14)	L3 AR-1232-4	6.060	0.000	60302	0	1.672	N.D.	#
15)	L3 AR-1232-5	6.161	0.000	60827	0	2.050	N.D.	#
16)	L4 AR-1242-1	5.874	0.000	139756	0	1.429	N.D.	#
17)	L4 AR-1242-2	5.879	0.000	244634	0	1.792	N.D.	#
18)	L4 AR-1242-3	5.956	0.000	218350	0	2.547	N.D.	#
19)	L4 AR-1242-4	6.060	0.000	60302	0	0.867	N.D.	#
20)	L4 AR-1242-5	6.806	0.000	120891	0	1.586	N.D.	#
21)	L5 AR-1248-1	5.874	0.000	139756	0	1.926	N.D.	#
22)	L5 AR-1248-2	6.161	0.000	60827	0	0.574	N.D.	#
23)	L5 AR-1248-3	6.362	0.000	91718	0	0.787	N.D.	#
24)	L5 AR-1248-4	6.763	0.000	148667	0	1.140	N.D.	#
25)	L5 AR-1248-5	6.806	0.000	120891	0	0.966	N.D.	#
26)	L6 AR-1254-1	6.732	0.000	133987	0	1.012	N.D.	#
27)	L6 AR-1254-2	6.953	0.000	535456	0	2.616	N.D.	#
28)	L6 AR-1254-3	7.317	6.262	265863	382985	1.252	1.694	#
29)	L6 AR-1254-4	7.597	0.000	202801	0	1.256	N.D.	#
30)	L6 AR-1254-5	8.025	6.988f	82515	811034	0.471	3.875	#
31)	L7 AR-1260-1	7.505	0.000	156589	0	1.063	N.D.	#
32)	L7 AR-1260-2	7.752	6.593	276042	839979	1.553	5.020	#
33)	L7 AR-1260-3	8.105	6.752	43979	1235859	0.316	7.444	#
34)	L7 AR-1260-4	8.339	0.000	88063	0	0.540	N.D.	#
35)	L7 AR-1260-5	8.686	0.000	384491	0	1.205	N.D.	#
36)	L8 AR-1262-1	8.105	6.988f	43979	811034	0.169	5.848	#
37)	L8 AR-1262-2	8.686	0.000	384491	0	0.805	N.D.	#
38)	L8 AR-1262-3	9.021	0.000	334858	0	1.575	N.D.	#
39)	L8 AR-1262-4	9.141	0.000	222752	0	1.784	N.D.	#
40)	L8 AR-1262-5	9.827	8.311	506928	866470	2.752	4.659	#
41)	L9 AR-1268-1	9.021	7.668f	334858	1190908	0.759	2.592	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:06
Operator : AJ\MA
Sample : M4522-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:23:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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

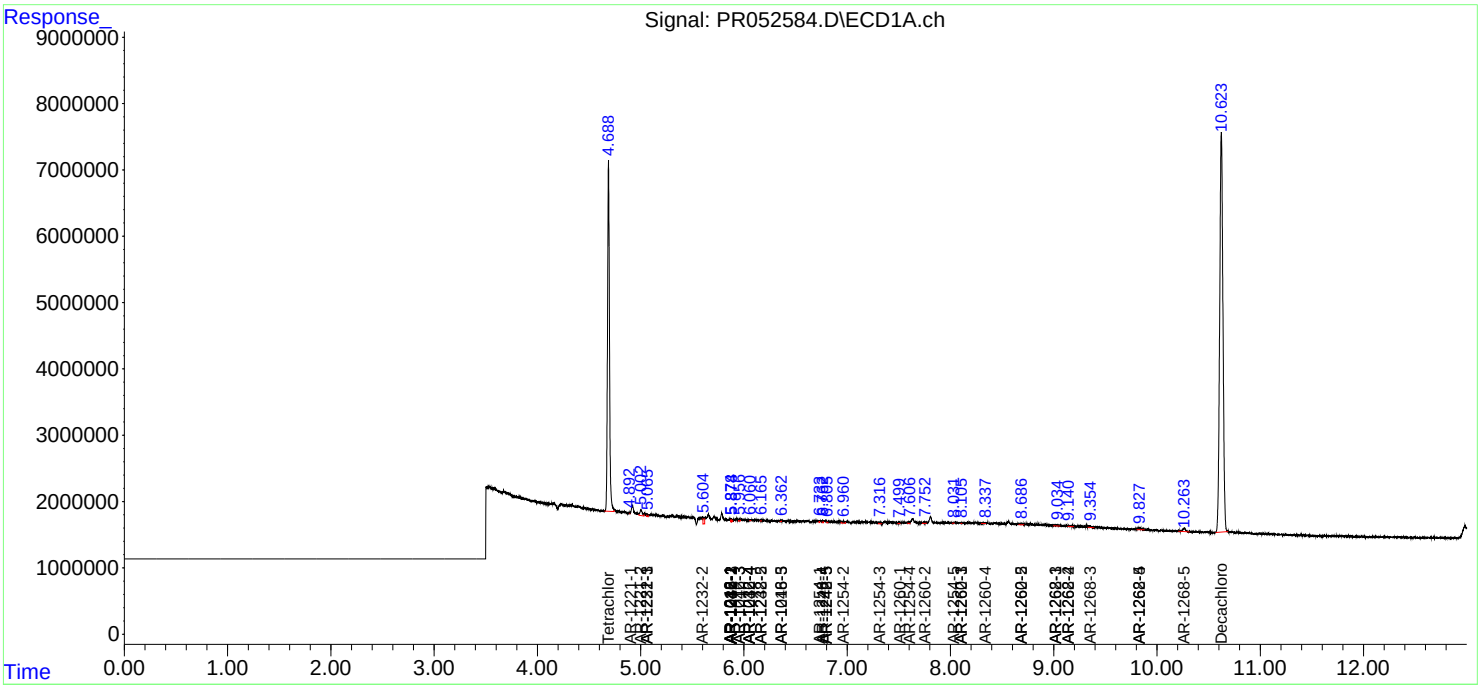
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	9.141	0.000	222752	0	0.552	N.D.	#
43)	L9 AR-1268-3	9.348	7.991	453876	1331941	1.314	3.623	#
44)	L9 AR-1268-4	9.827	8.311	506928	866470	3.200	5.456	#
45)	L9 AR-1268-5	10.263	8.598	1074619	955900	0.946	0.818	

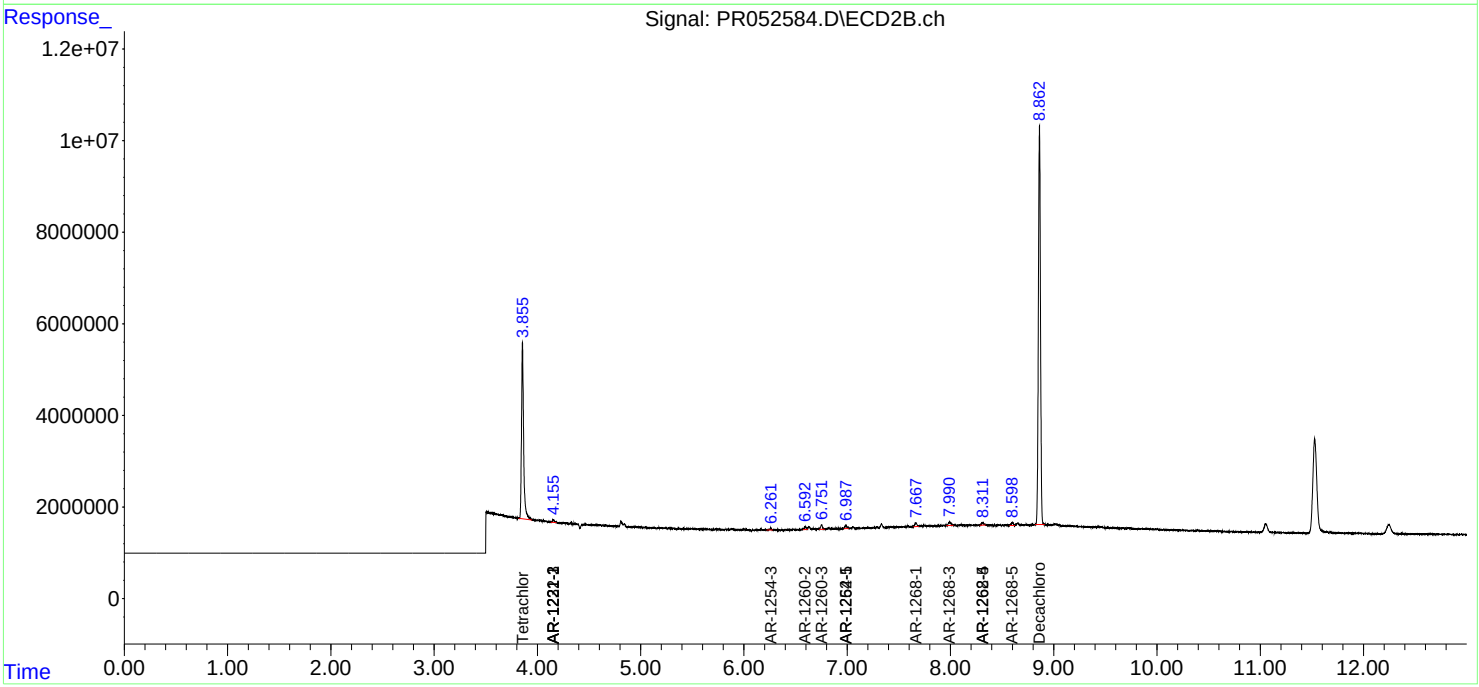
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

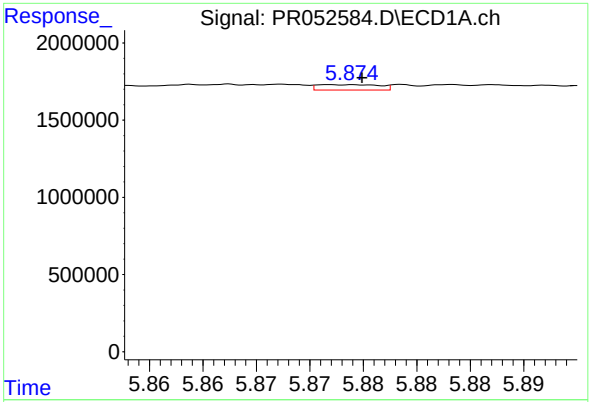
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:06
Operator : AJ\MA
Sample : M4522-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:23:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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

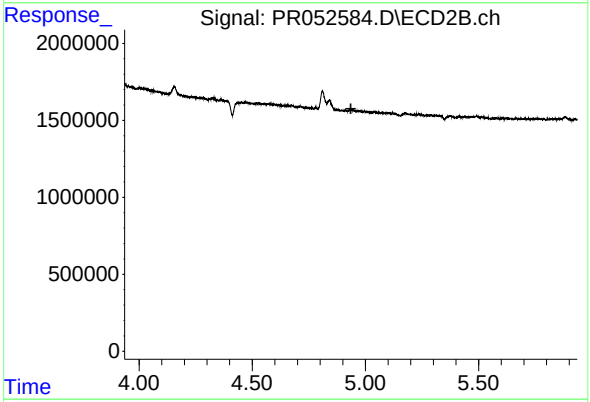






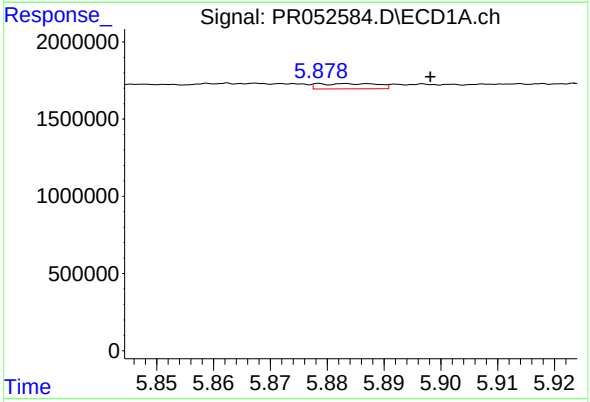
#3 AR-1016-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 139756
Conc: 1.18 ng/ml



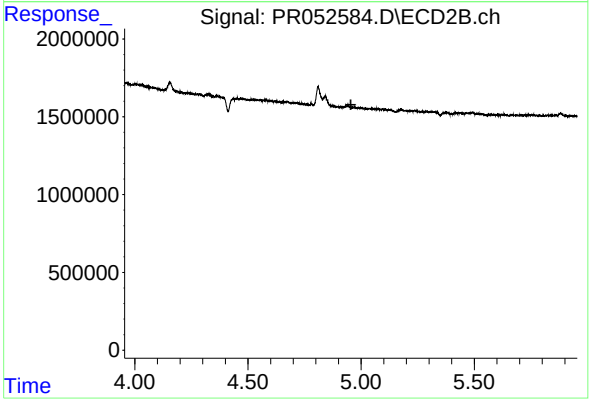
#3 AR-1016-1

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



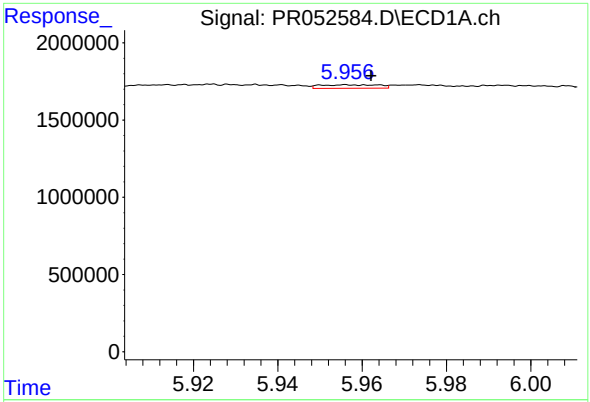
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.019 min
Response: 244634
Conc: 1.47 ng/ml



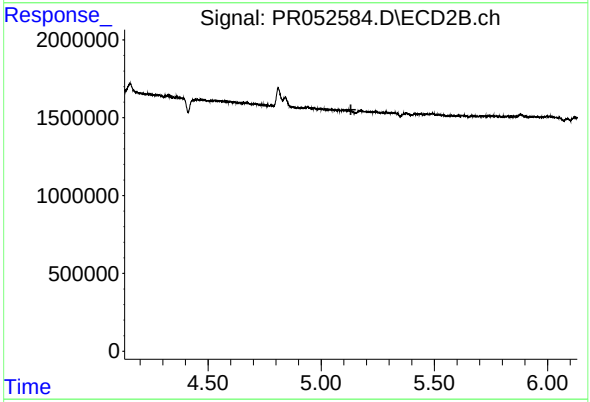
#4 AR-1016-2

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



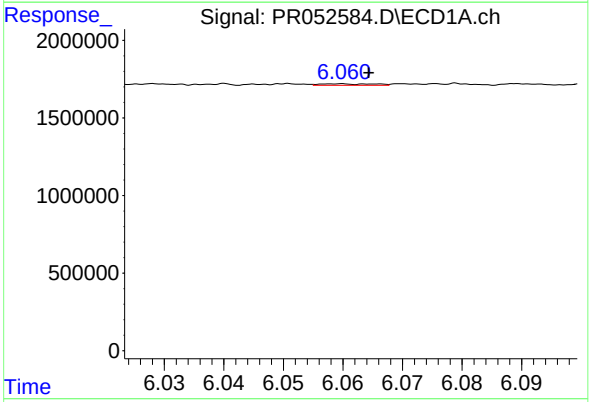
#5 AR-1016-3

R.T.: 5.956 min
Delta R.T.: -0.006 min
Response: 218350
Conc: 2.11 ng/ml



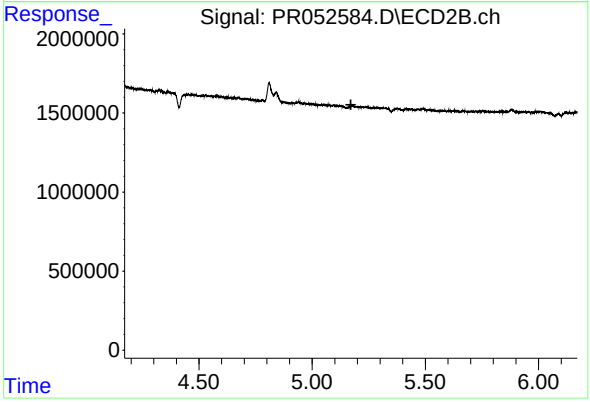
#5 AR-1016-3

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



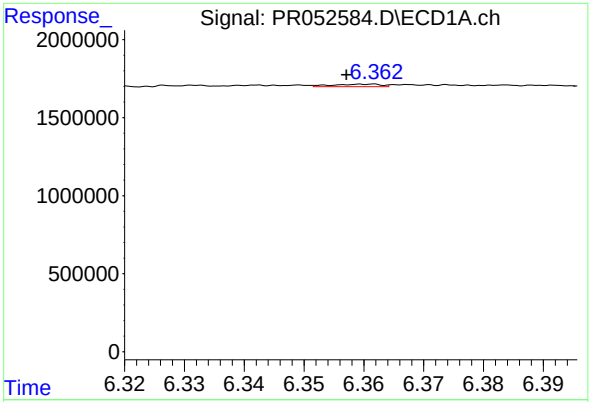
#6 AR-1016-4

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 60302
Conc: 0.72 ng/ml



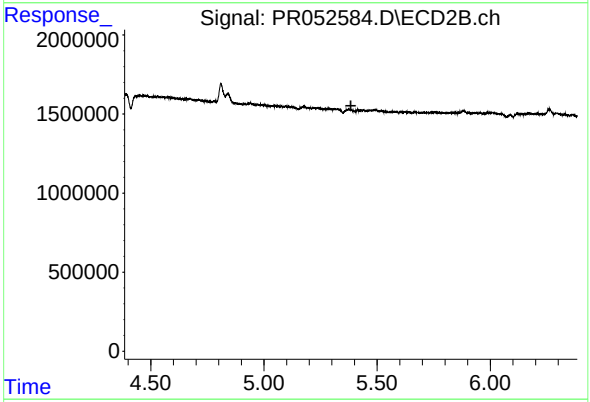
#6 AR-1016-4

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



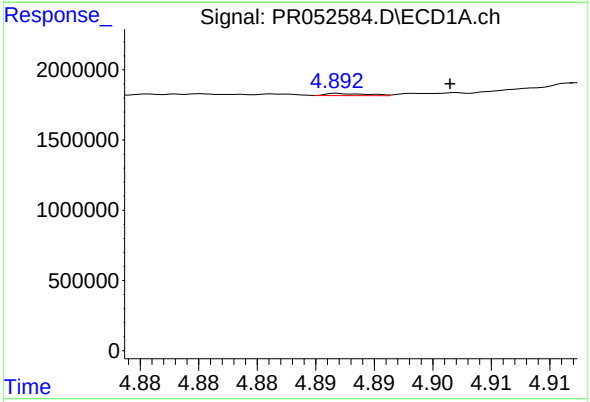
#7 AR-1016-5

R.T.: 6.362 min
Delta R.T.: 0.004 min
Response: 91718
Conc: 1.05 ng/ml



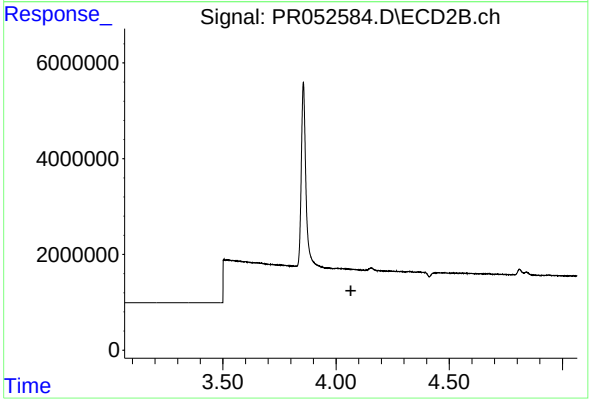
#7 AR-1016-5

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



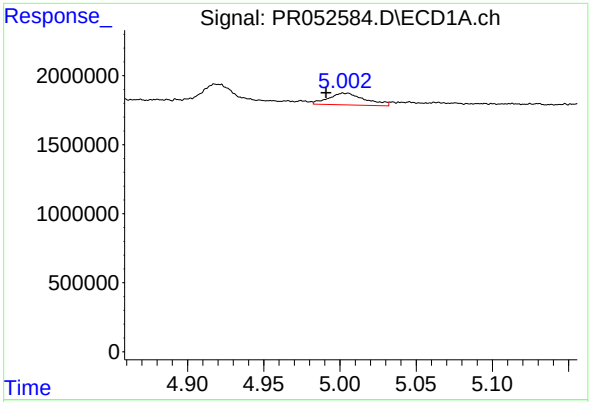
#8 AR-1221-1

R.T.: 4.892 min
Delta R.T.: -0.009 min
Response: 38000
Conc: 0.88 ng/ml



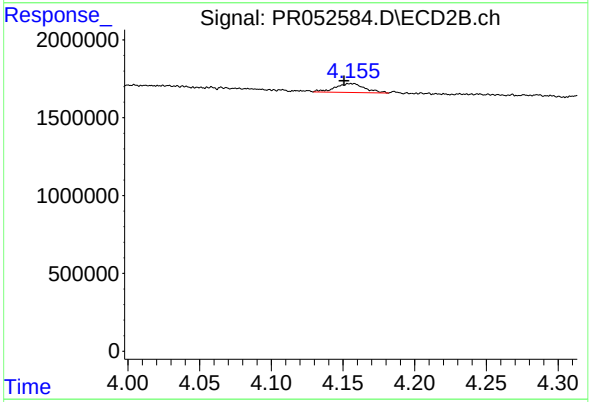
#8 AR-1221-1

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



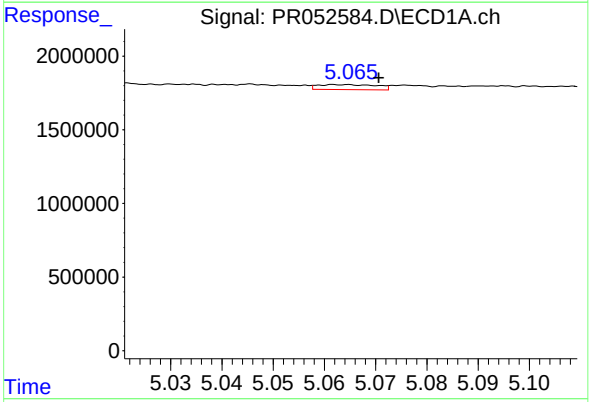
#9 AR-1221-2

R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 1437586
Conc: 46.38 ng/ml



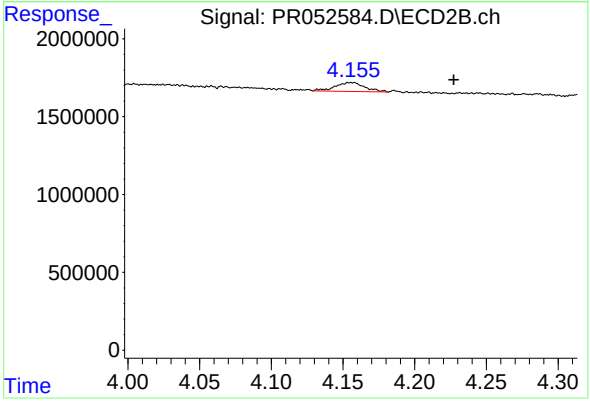
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 821338
Conc: 31.20 ng/ml



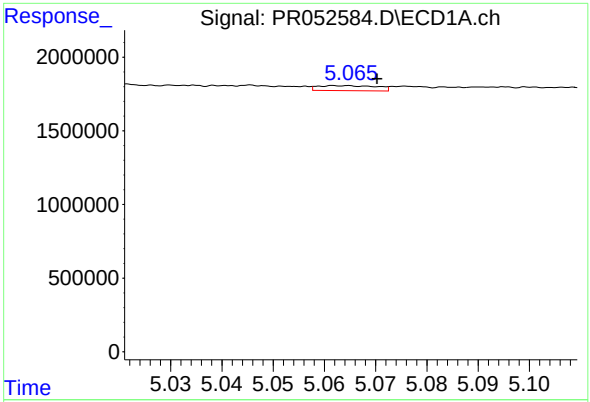
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.009 min
Response: 271554
Conc: 2.74 ng/ml



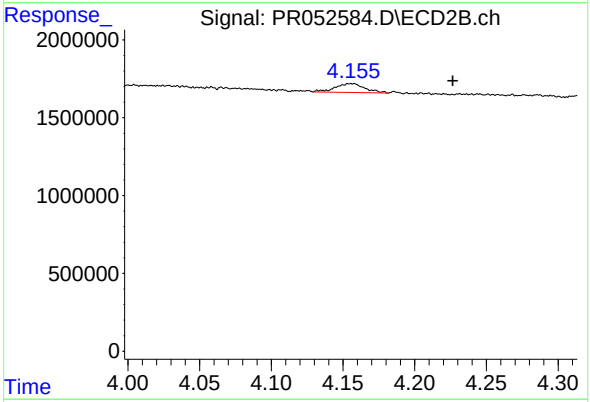
#10 AR-1221-3

R.T.: 4.158 min
Delta R.T.: -0.069 min
Response: 821338
Conc: 9.65 ng/ml



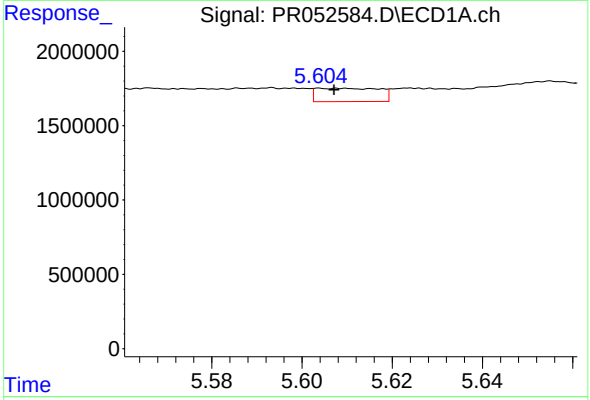
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.008 min
Response: 271554
Conc: 3.54 ng/ml



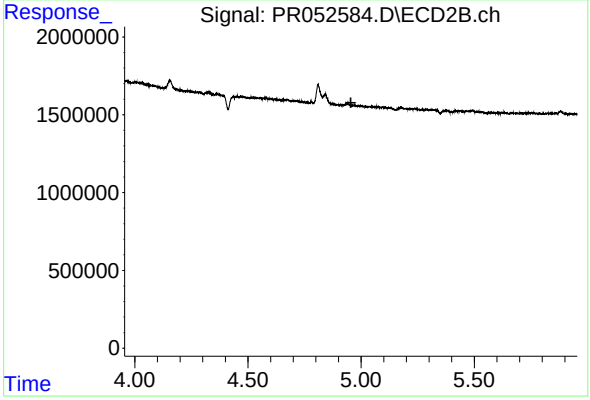
#11 AR-1232-1

R.T.: 4.158 min
Delta R.T.: -0.069 min
Response: 821338
Conc: 12.42 ng/ml



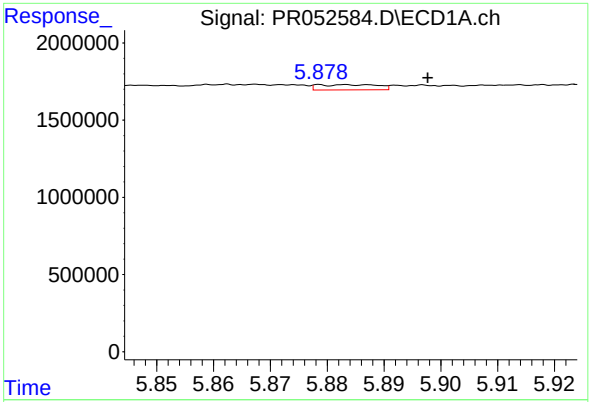
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 880243
Conc: 22.52 ng/ml



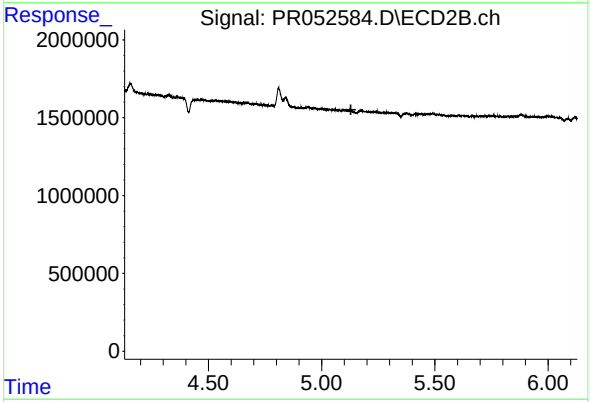
#12 AR-1232-2

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



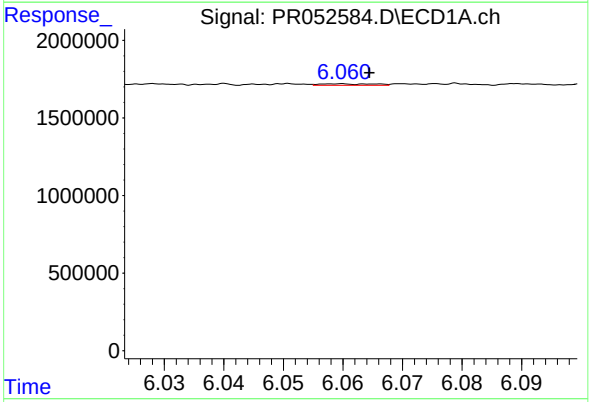
#13 AR-1232-3

R.T.: 5.879 min
Delta R.T.: -0.019 min
Response: 244634
Conc: 3.38 ng/ml



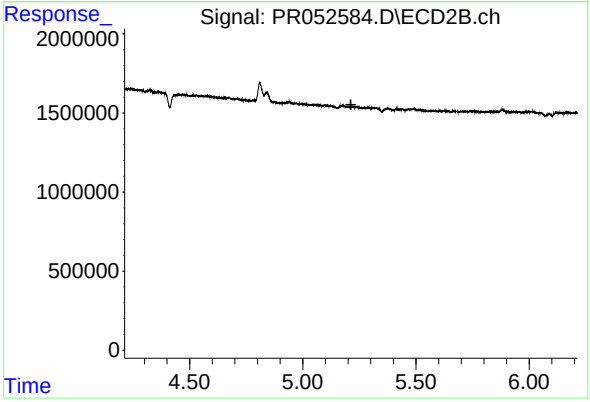
#13 AR-1232-3

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



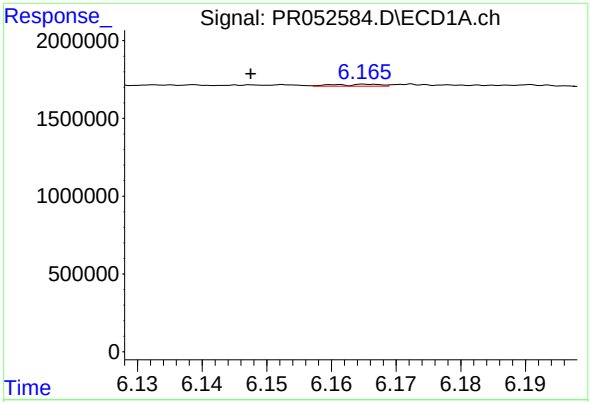
#14 AR-1232-4

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 60302
Conc: 1.67 ng/ml



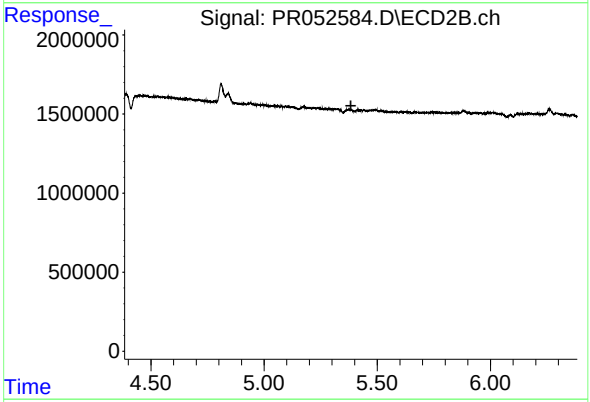
#14 AR-1232-4

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



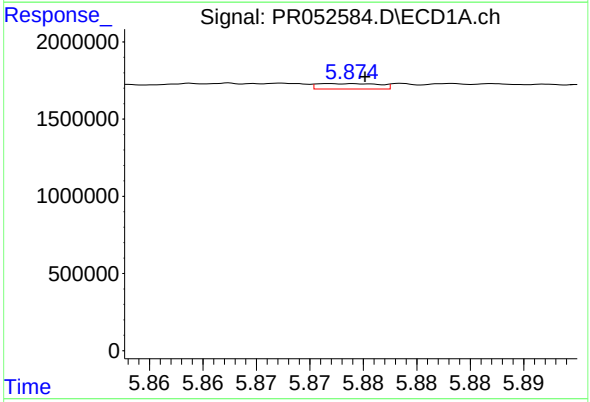
#15 AR-1232-5

R.T.: 6.161 min
Delta R.T.: 0.013 min
Response: 60827
Conc: 2.05 ng/ml



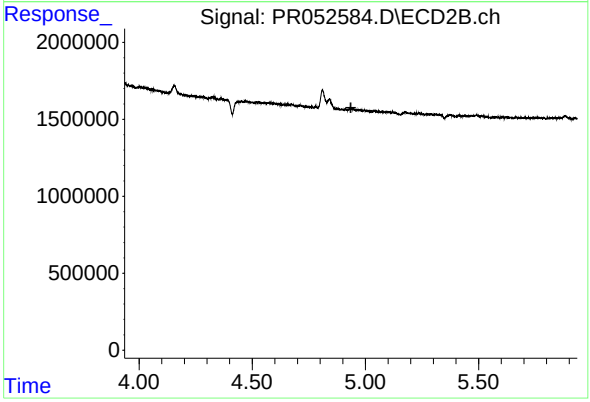
#15 AR-1232-5

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



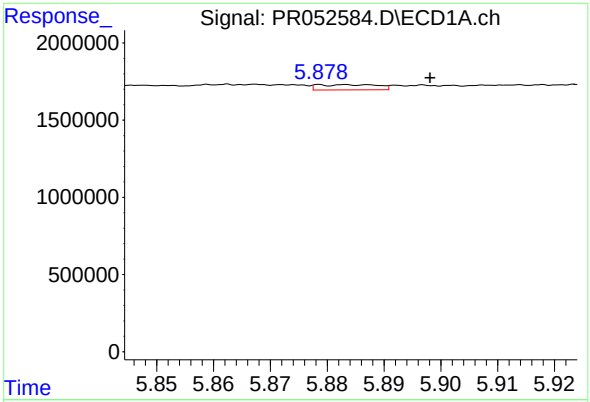
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 139756
Conc: 1.43 ng/ml



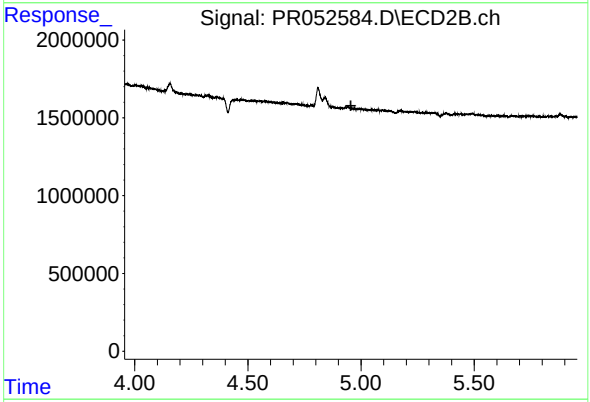
#16 AR-1242-1

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



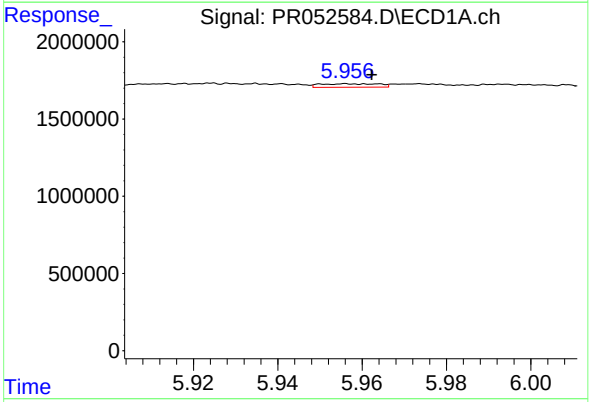
#17 AR-1242-2

R.T.: 5.879 min
Delta R.T.: -0.019 min
Response: 244634
Conc: 1.79 ng/ml



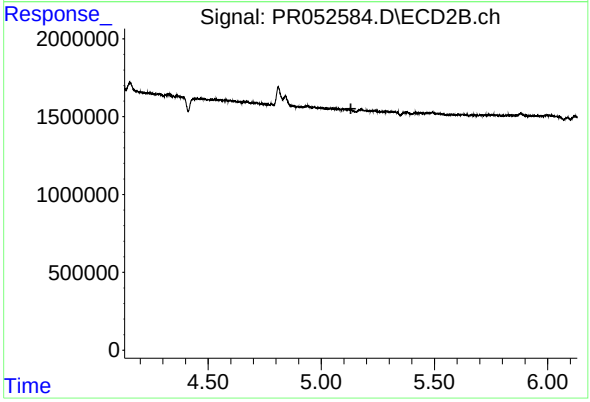
#17 AR-1242-2

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



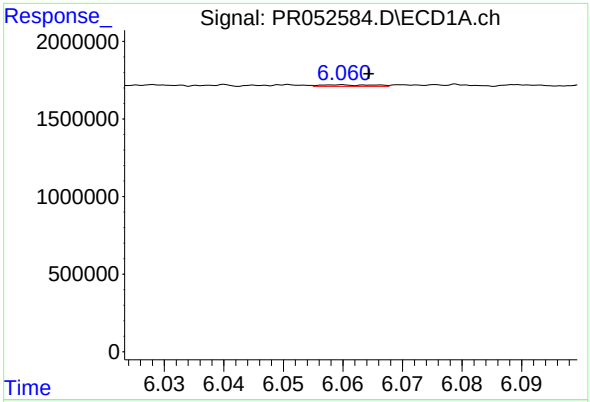
#18 AR-1242-3

R.T.: 5.956 min
Delta R.T.: -0.006 min
Response: 218350
Conc: 2.55 ng/ml



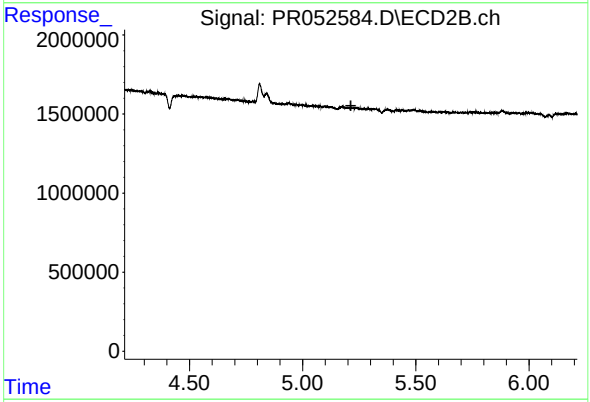
#18 AR-1242-3

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



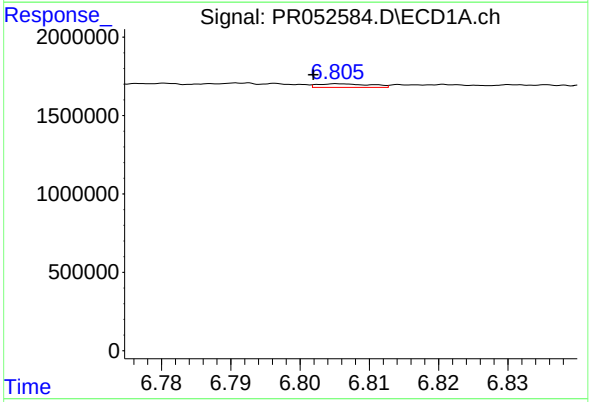
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 60302
Conc: 0.87 ng/ml



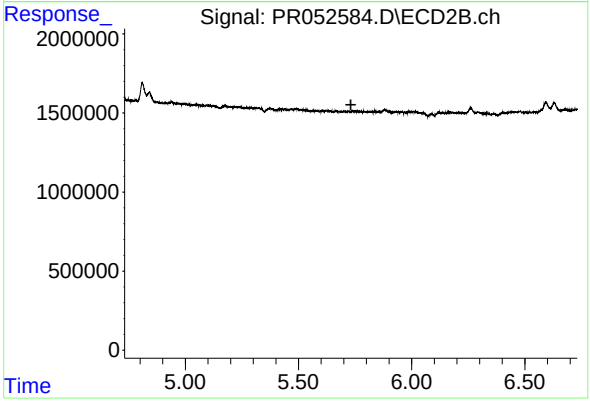
#19 AR-1242-4

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



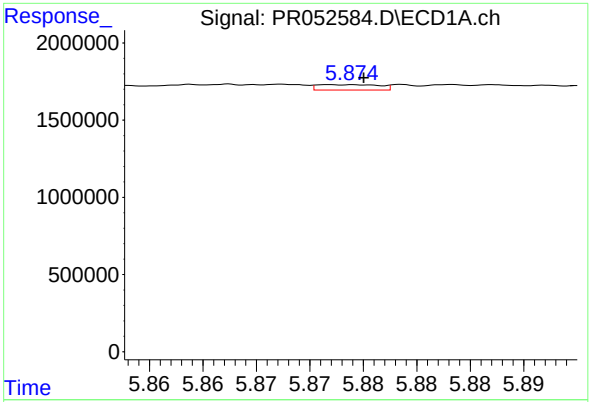
#20 AR-1242-5

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 120891
Conc: 1.59 ng/ml



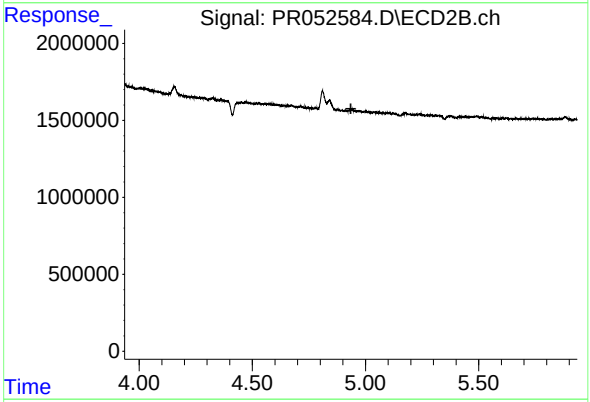
#20 AR-1242-5

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



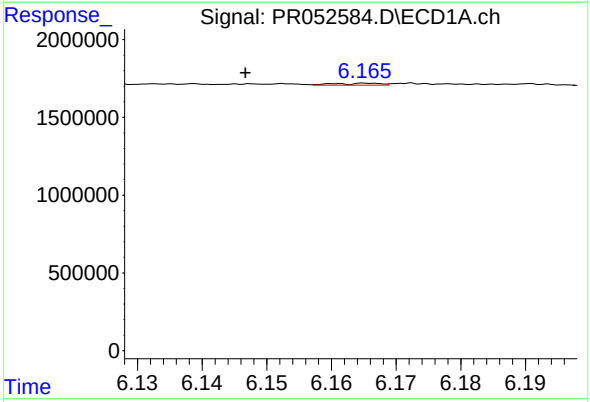
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 139756
Conc: 1.93 ng/ml



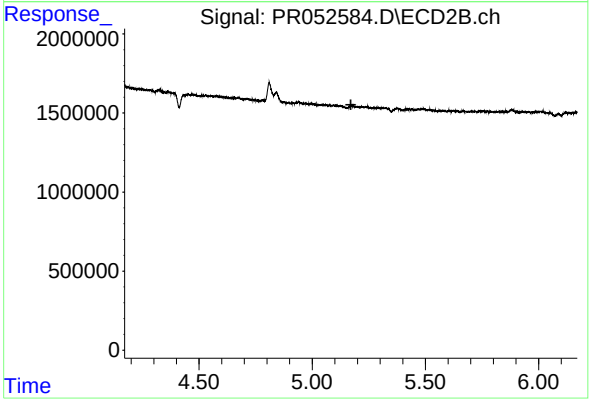
#21 AR-1248-1

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



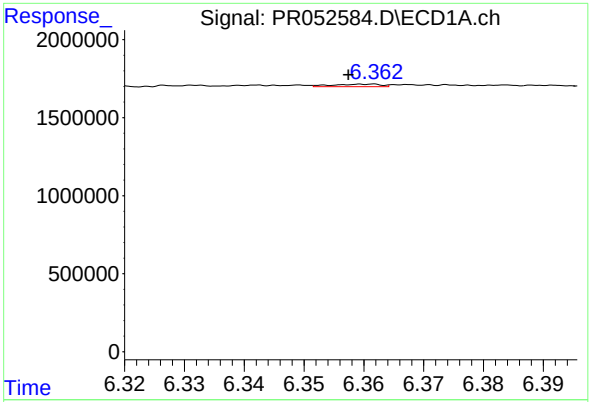
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.014 min
Response: 60827
Conc: 0.57 ng/ml



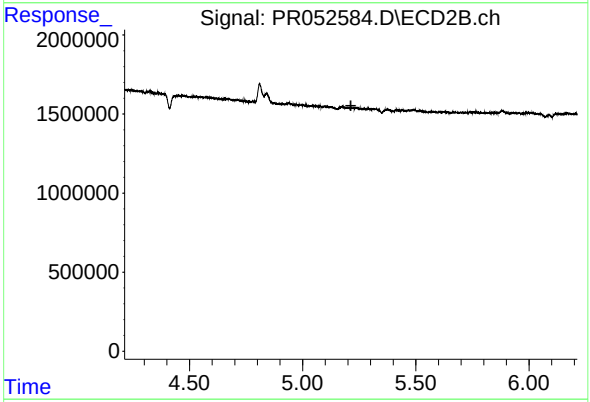
#22 AR-1248-2

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



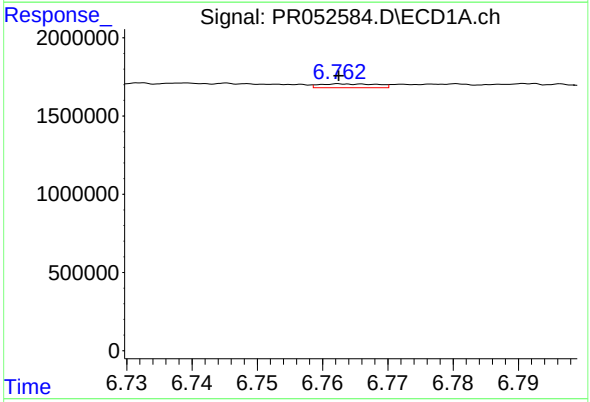
#23 AR-1248-3

R.T.: 6.362 min
Delta R.T.: 0.004 min
Response: 91718
Conc: 0.79 ng/ml



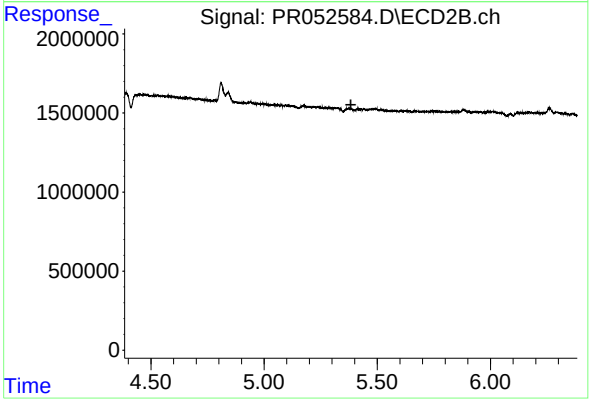
#23 AR-1248-3

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



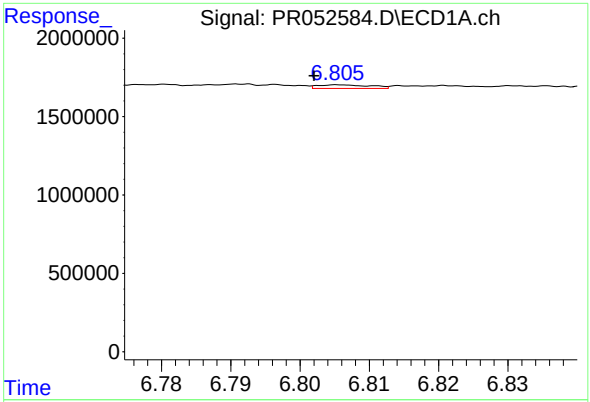
#24 AR-1248-4

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 148667
Conc: 1.14 ng/ml



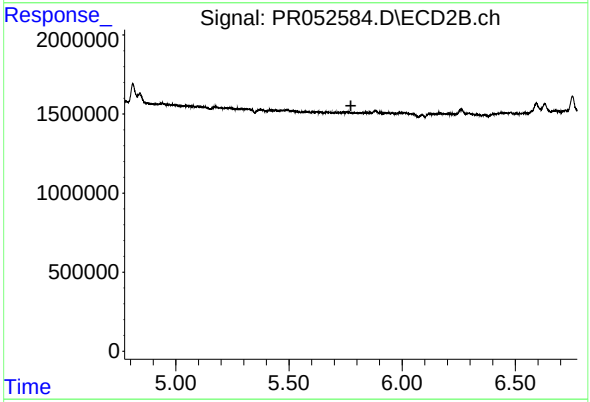
#24 AR-1248-4

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



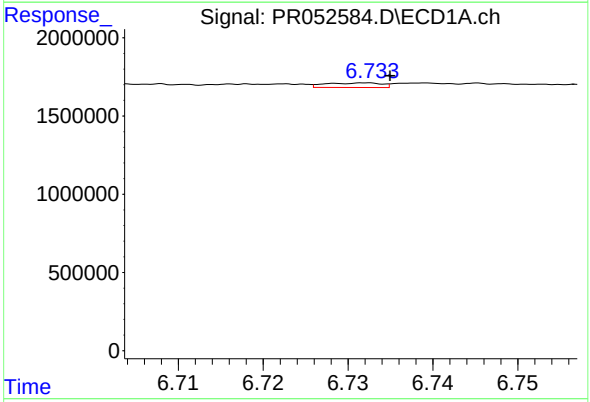
#25 AR-1248-5

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 120891
Conc: 0.97 ng/ml



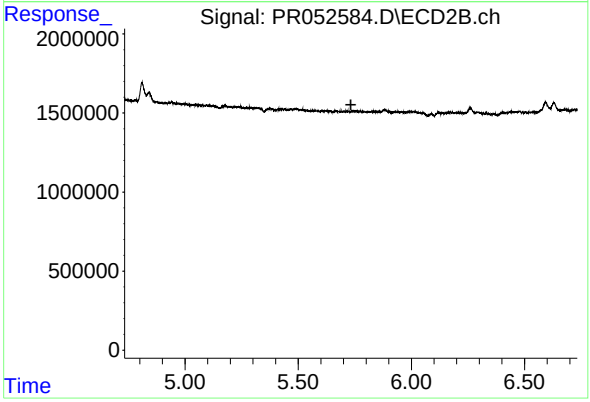
#25 AR-1248-5

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



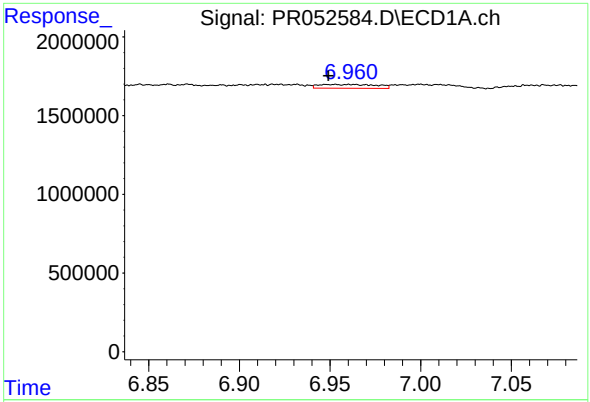
#26 AR-1254-1

R.T.: 6.732 min
Delta R.T.: -0.003 min
Response: 133987
Conc: 1.01 ng/ml



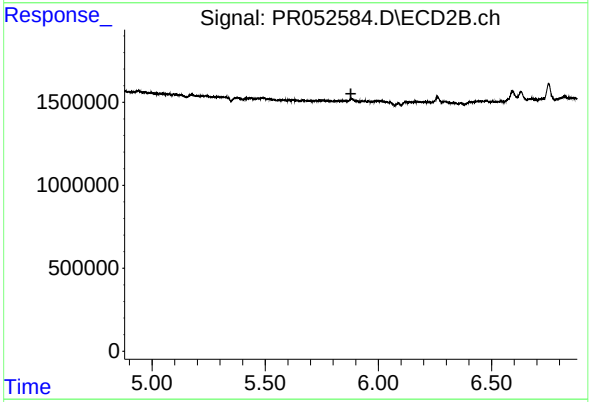
#26 AR-1254-1

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



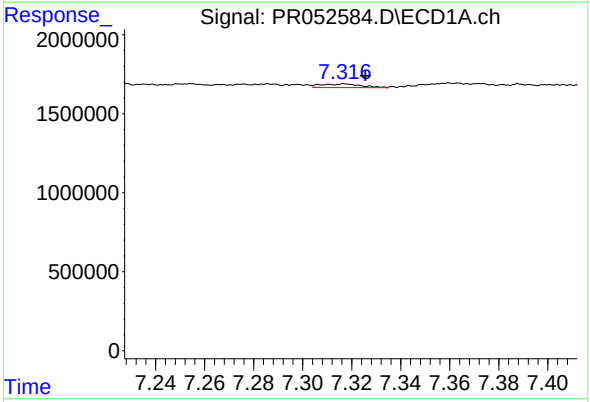
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 535456
Conc: 2.62 ng/ml



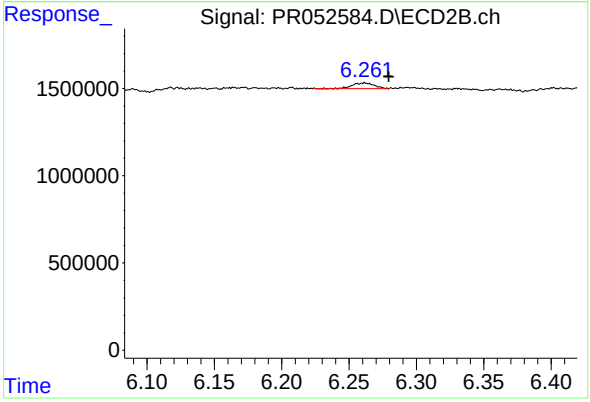
#27 AR-1254-2

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



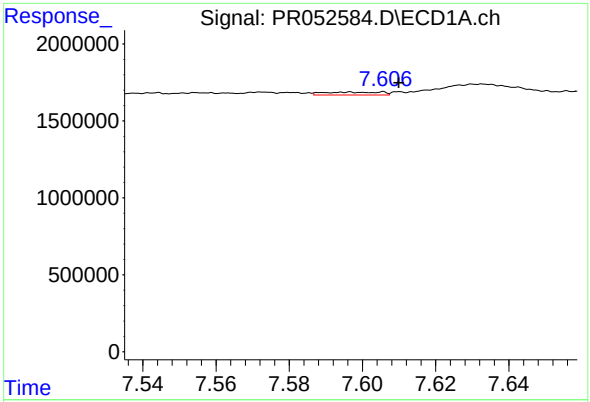
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 265863
Conc: 1.25 ng/ml



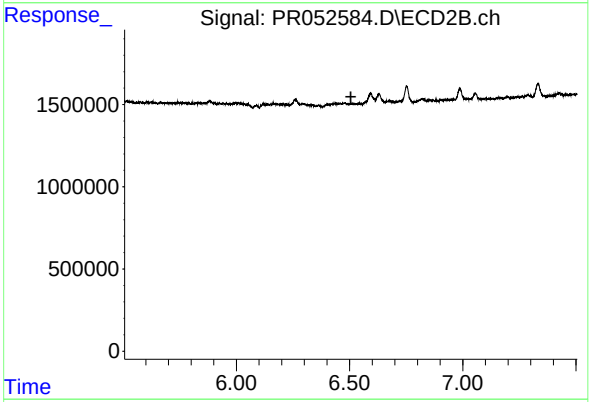
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 382985
Conc: 1.69 ng/ml



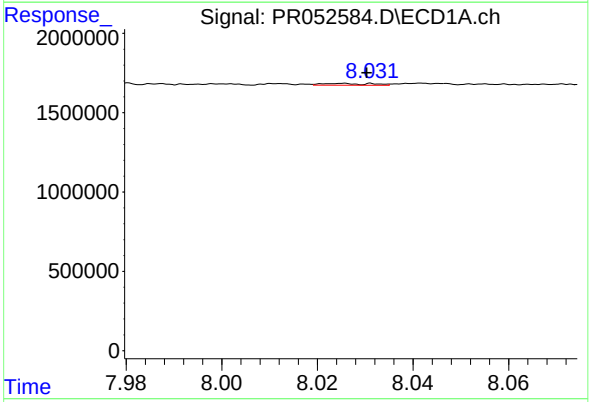
#29 AR-1254-4

R.T.: 7.597 min
Delta R.T.: -0.013 min
Response: 202801
Conc: 1.26 ng/ml



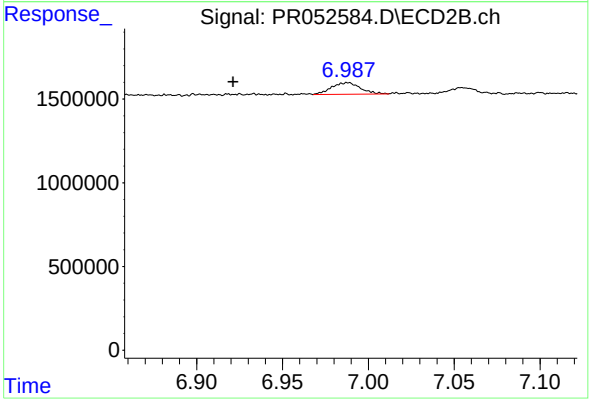
#29 AR-1254-4

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



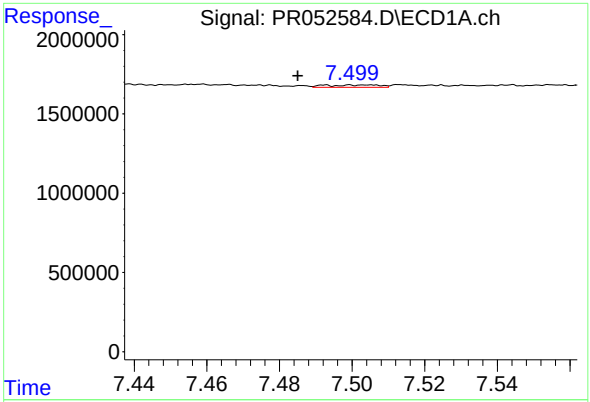
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 82515
Conc: 0.47 ng/ml



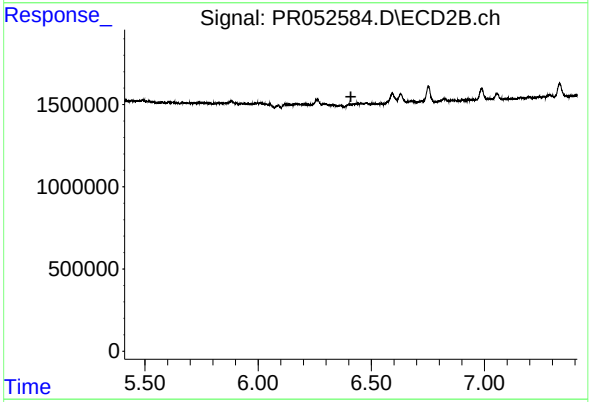
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.067 min
Response: 811034
Conc: 3.87 ng/ml



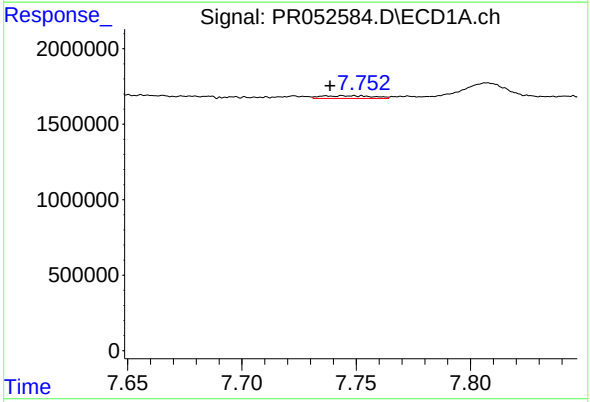
#31 AR-1260-1

R.T.: 7.505 min
Delta R.T.: 0.020 min
Response: 156589
Conc: 1.06 ng/ml



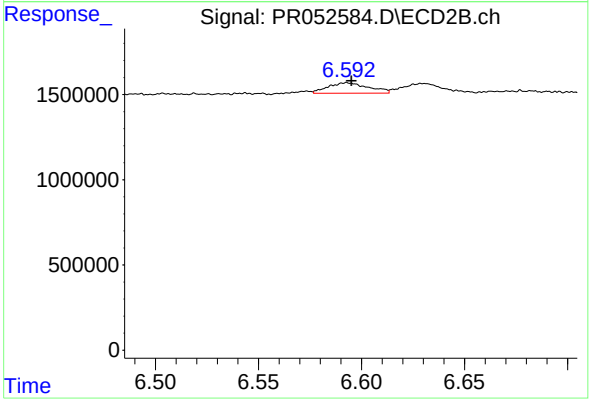
#31 AR-1260-1

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



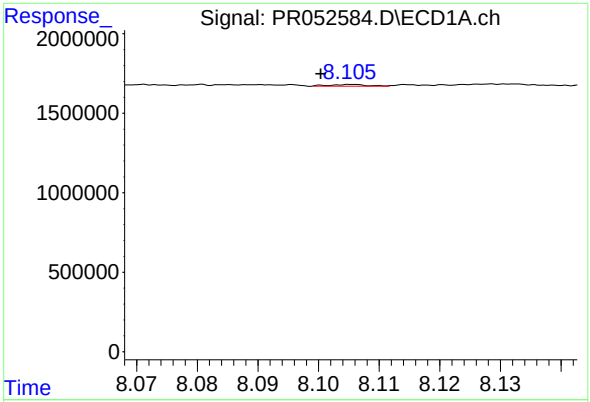
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: 0.014 min
Response: 276042
Conc: 1.55 ng/ml



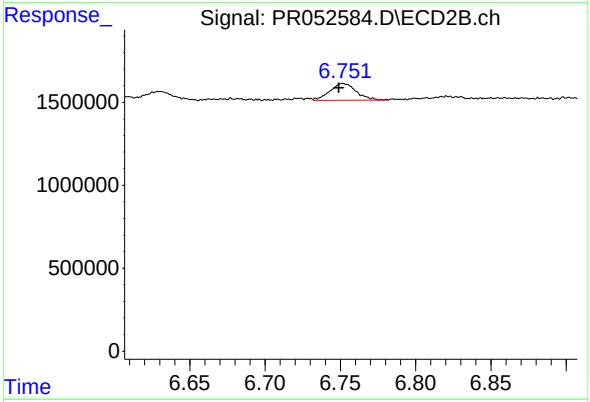
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 839979
Conc: 5.02 ng/ml



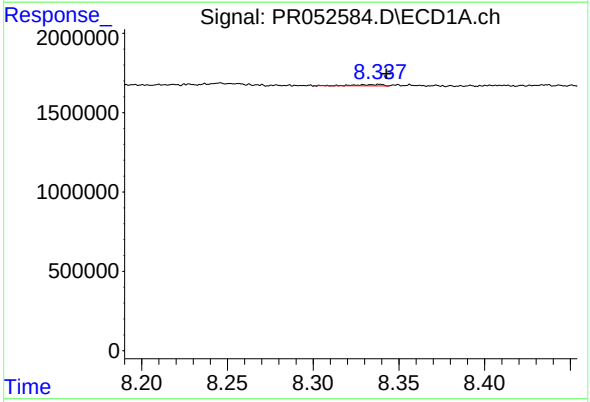
#33 AR-1260-3

R.T.: 8.105 min
Delta R.T.: 0.005 min
Response: 43979
Conc: 0.32 ng/ml



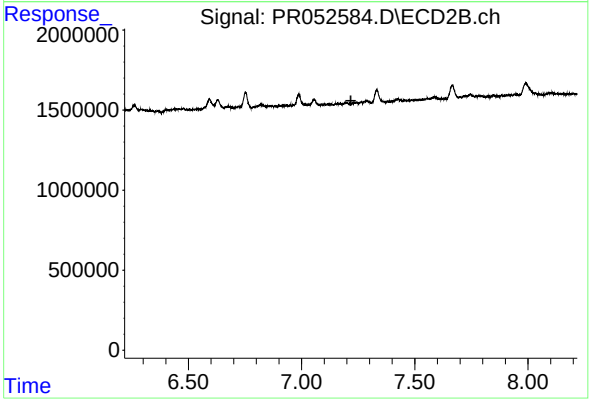
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 1235859
Conc: 7.44 ng/ml



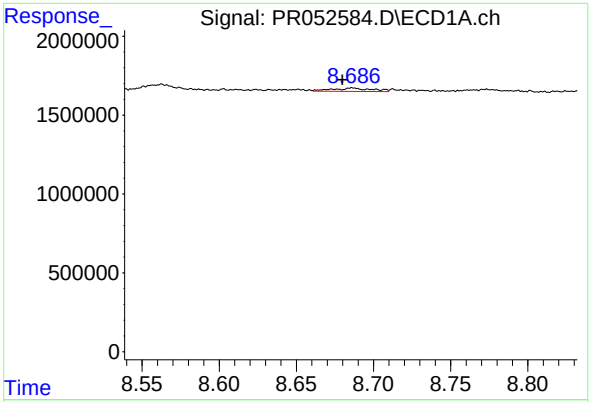
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.004 min
Response: 88063
Conc: 0.54 ng/ml



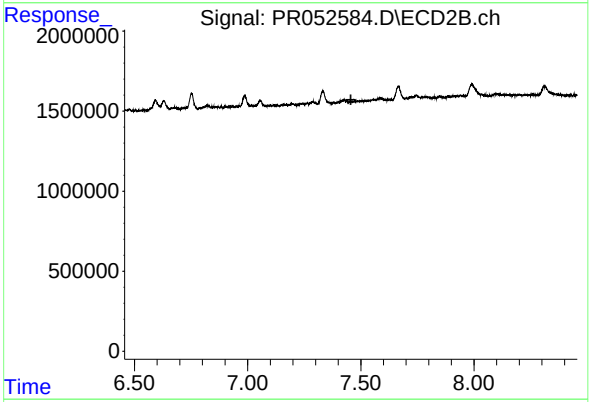
#34 AR-1260-4

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



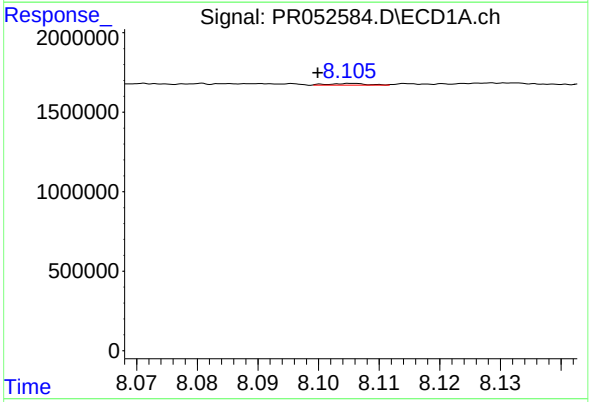
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: 0.006 min
Response: 384491
Conc: 1.20 ng/ml



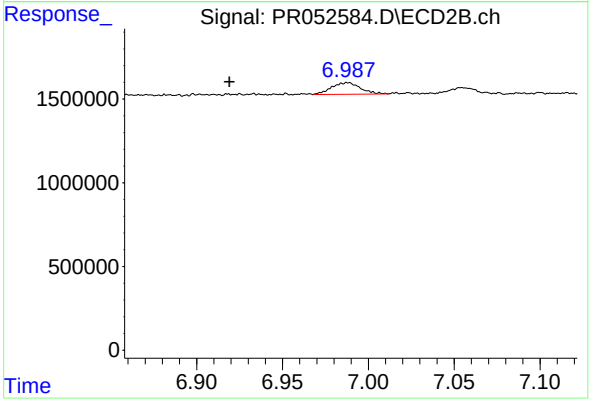
#35 AR-1260-5

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



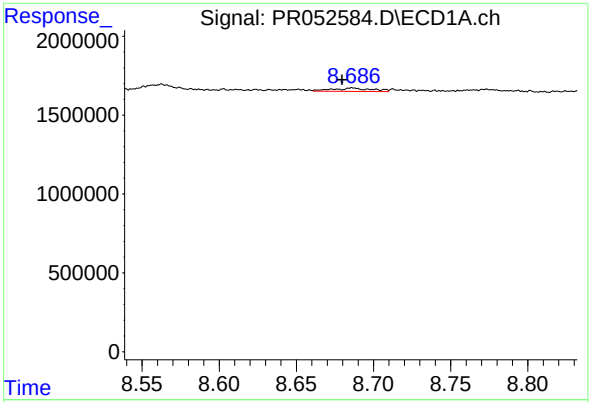
#36 AR-1262-1

R.T.: 8.105 min
Delta R.T.: 0.006 min
Response: 43979
Conc: 0.17 ng/ml



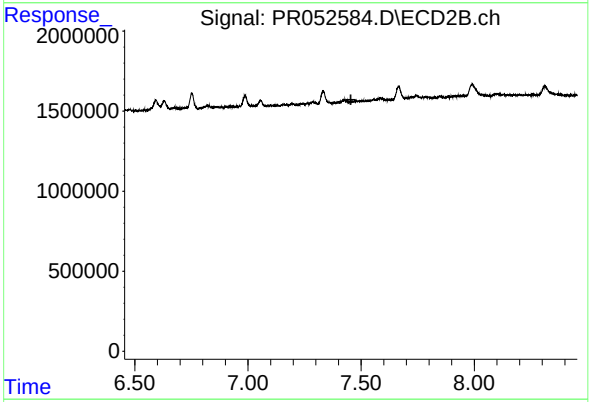
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.069 min
Response: 811034
Conc: 5.85 ng/ml



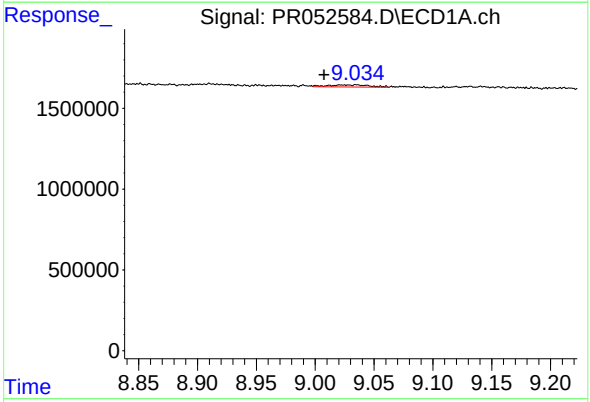
#37 AR-1262-2

R.T.: 8.686 min
Delta R.T.: 0.007 min
Response: 384491
Conc: 0.80 ng/ml



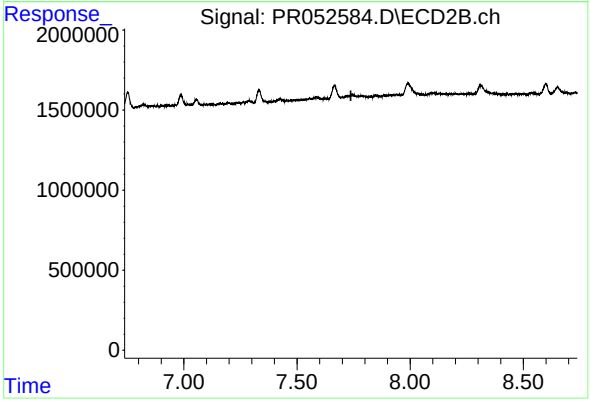
#37 AR-1262-2

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



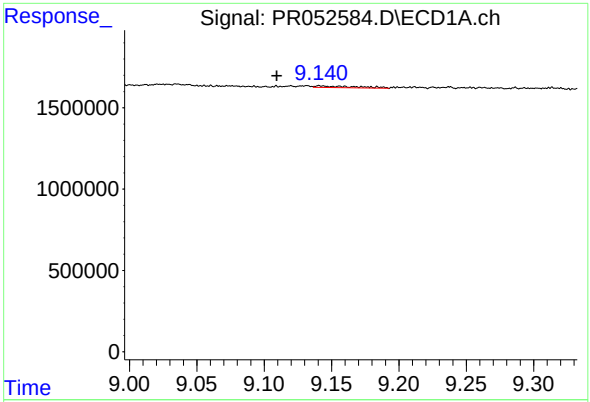
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.014 min
Response: 334858
Conc: 1.57 ng/ml



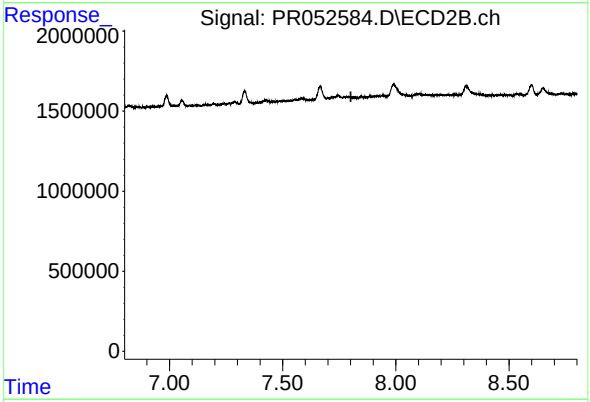
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.738 min
Response: 0
Conc: N.D.



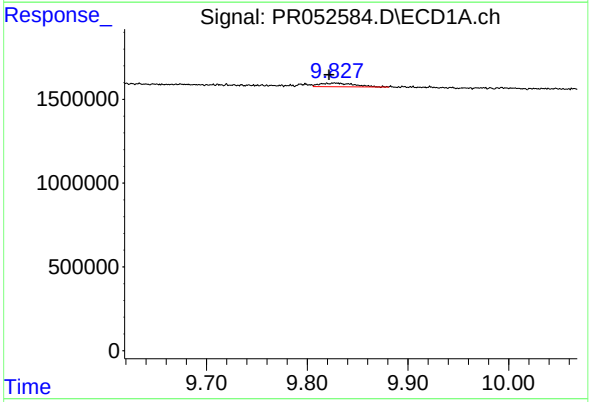
#39 AR-1262-4

R.T.: 9.141 min
Delta R.T.: 0.032 min
Response: 222752
Conc: 1.78 ng/ml



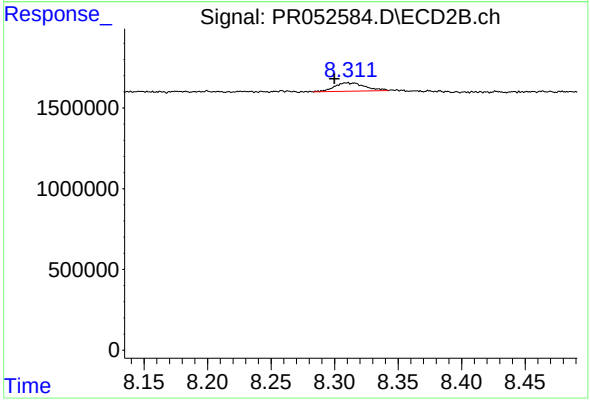
#39 AR-1262-4

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



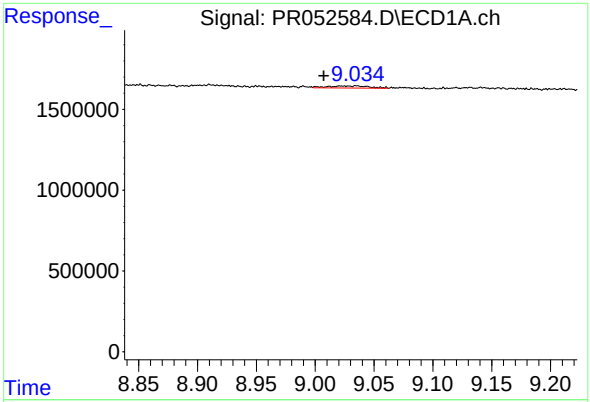
#40 AR-1262-5

R.T.: 9.827 min
Delta R.T.: 0.006 min
Response: 506928
Conc: 2.75 ng/ml



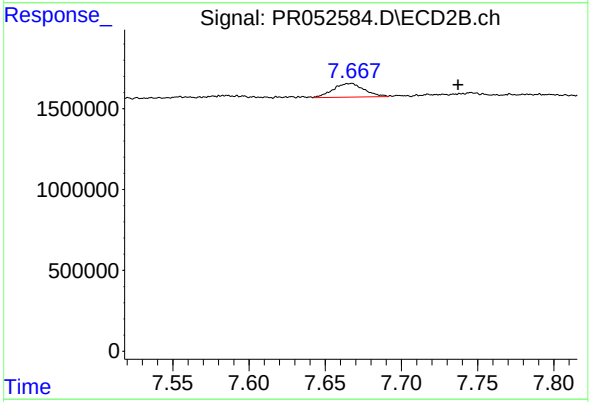
#40 AR-1262-5

R.T.: 8.311 min
Delta R.T.: 0.011 min
Response: 866470
Conc: 4.66 ng/ml



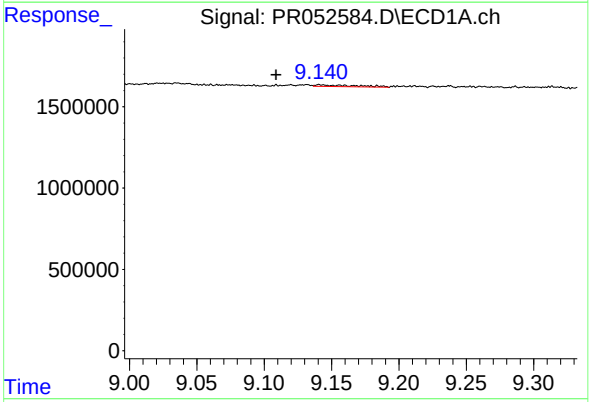
#41 AR-1268-1

R.T.: 9.021 min
Delta R.T.: 0.014 min
Response: 334858
Conc: 0.76 ng/ml



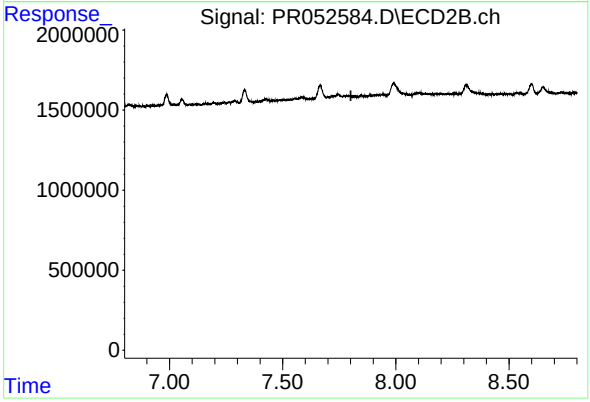
#41 AR-1268-1

R.T.: 7.668 min
Delta R.T.: -0.070 min
Response: 1190908
Conc: 2.59 ng/ml



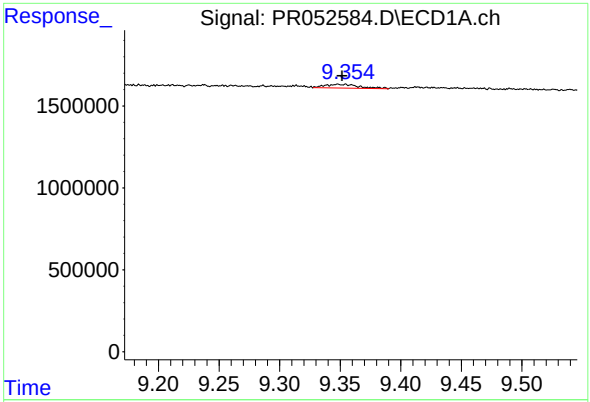
#42 AR-1268-2

R.T.: 9.141 min
Delta R.T.: 0.032 min
Response: 222752
Conc: 0.55 ng/ml



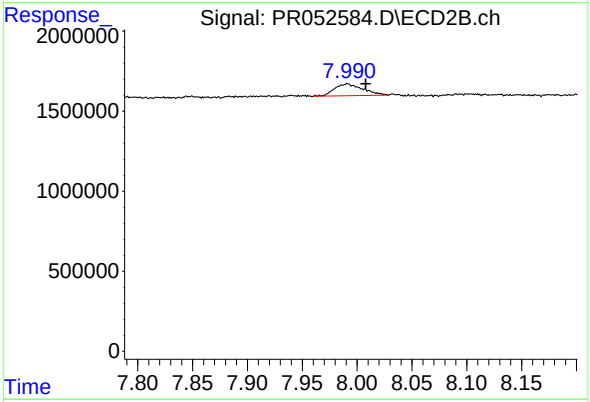
#42 AR-1268-2

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



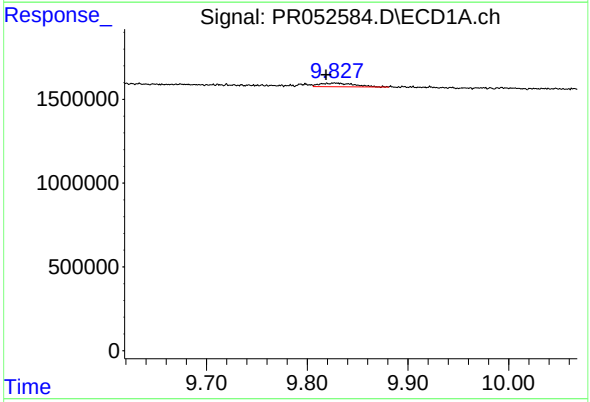
#43 AR-1268-3

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 453876
Conc: 1.31 ng/ml



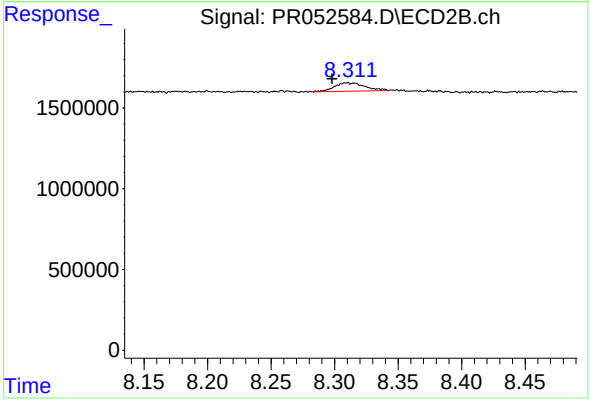
#43 AR-1268-3

R.T.: 7.991 min
Delta R.T.: -0.017 min
Response: 1331941
Conc: 3.62 ng/ml



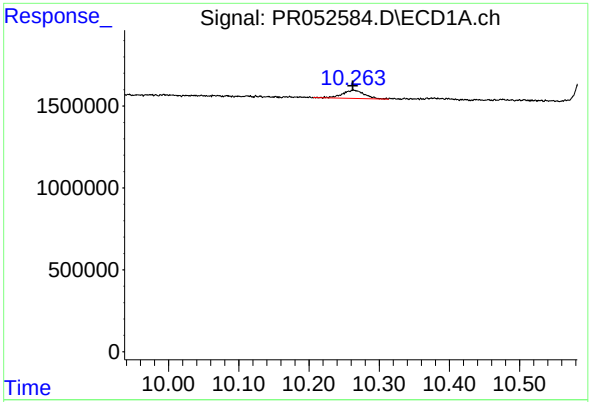
#44 AR-1268-4

R.T.: 9.827 min
Delta R.T.: 0.009 min
Response: 506928
Conc: 3.20 ng/ml



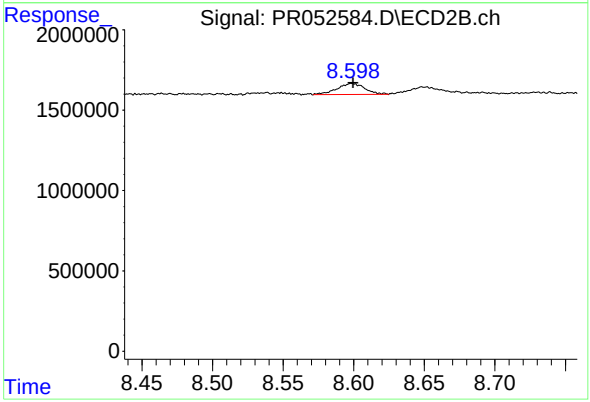
#44 AR-1268-4

R.T.: 8.311 min
Delta R.T.: 0.013 min
Response: 866470
Conc: 5.46 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.001 min
Response: 1074619
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.001 min
Response: 955900
Conc: 0.82 ng/ml