Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 01:07
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:25:35 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...	4.689	3.857	74055319	58295336	20.578	19.765	
2)	SA Decachlor...	10.623	8.862	145.4E6	135.6E6	43.516	41.711	
	Target Compounds							
3)	L1 AR-1016-1	5.894	4.894f	214343	534635	1.804	5.634	#
4)	L1 AR-1016-2	5.894	4.894f	214343	534635	1.287	3.763	#
5)	L1 AR-1016-3	5.927f	0.000	178698	0	1.728	N.D.	#
7)	L1 AR-1016-5	6.365	5.400	565852	854370	6.496	10.666	#
8)	L2 AR-1221-1	4.893	4.034	140754	774755	3.268	21.510	#
9)	L2 AR-1221-2	5.004	4.157	1534292	923296	49.496	35.073	#
10)	L2 AR-1221-3	5.075	0.000	216697	0	2.188	N.D.	#
11)	L3 AR-1232-1	5.075	4.157f	216697	923296	2.822	13.957	#
12)	L3 AR-1232-2	5.612	4.894f	334770	534635	8.564	8.564	
13)	L3 AR-1232-3	5.894	0.000	214343	0	2.959	N.D.	#
15)	L3 AR-1232-5	6.138	5.400	59904	854370	2.019	25.942	#
16)	L4 AR-1242-1	5.894	4.894f	214343	534635	2.192	6.925	#
17)	L4 AR-1242-2	5.894	4.894f	214343	534635	1.570	4.661	#
18)	L4 AR-1242-3	5.927f	0.000	178698	0	2.084	N.D.	#
20)	L4 AR-1242-5	6.791	5.758	2277934	463939	29.882	6.178	#
21)	L5 AR-1248-1	5.894	4.894f	214343	534635	2.954	9.106	#
22)	L5 AR-1248-2	6.138	0.000	59904	0	0.565	N.D.	#
23)	L5 AR-1248-3	6.365	0.000	565852	0	4.854	N.D.	#
24)	L5 AR-1248-4	6.738	5.400	6856938	854370	52.584	8.101	#
25)	L5 AR-1248-5	6.791	5.758	2277934	463939	18.200	4.505	#
26)	L6 AR-1254-1	6.738	5.758	6856938	463939	51.769	2.999	#
27)	L6 AR-1254-2	6.952	0.000	4876744	0	23.825	N.D.	#
28)	L6 AR-1254-3	7.362f	0.000	3950557	0	18.599	N.D.	#
29)	L6 AR-1254-4	7.632	0.000	2392897	0	14.824	N.D.	#
30)	L6 AR-1254-5	8.031	6.988f	5907740	792593	33.697	3.787	#
31)	L7 AR-1260-1	7.511	0.000	1420465	0	9.647	N.D.	#
32)	L7 AR-1260-2	7.748	6.579	3648604	608317	20.526	3.636	#
33)	L7 AR-1260-3	8.099	6.725	974578	724819	7.008	4.366	#
34)	L7 AR-1260-4	8.348	0.000	1155677	0	7.092	N.D.	#
35)	L7 AR-1260-5	8.685	0.000	2363308	0	7.404	N.D.	#
36)	L8 AR-1262-1	8.099	6.988f	974578	792593	3.753	5.715	#
37)	L8 AR-1262-2	8.685	0.000	2363308	0	4.945	N.D.	#
38)	L8 AR-1262-3	9.042	7.742	2528667	729608	11.892	3.534	#
39)	L8 AR-1262-4	9.114	7.803	147164	952929	1.179	2.438	#
40)	L8 AR-1262-5	9.805	8.309	739806	842660	4.016	4.531	
41)	L9 AR-1268-1	9.042	7.742	2528667	729608	5.733	1.588	#
42)	L9 AR-1268-2	9.114	7.803	147164	952929	0.365	2.218	#
43)	L9 AR-1268-3	9.353	8.007	93833	553691	0.272	1.506	#
44)	L9 AR-1268-4	9.805	8.309	739806	842660	4.670	5.306	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 01:07
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:25:35 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

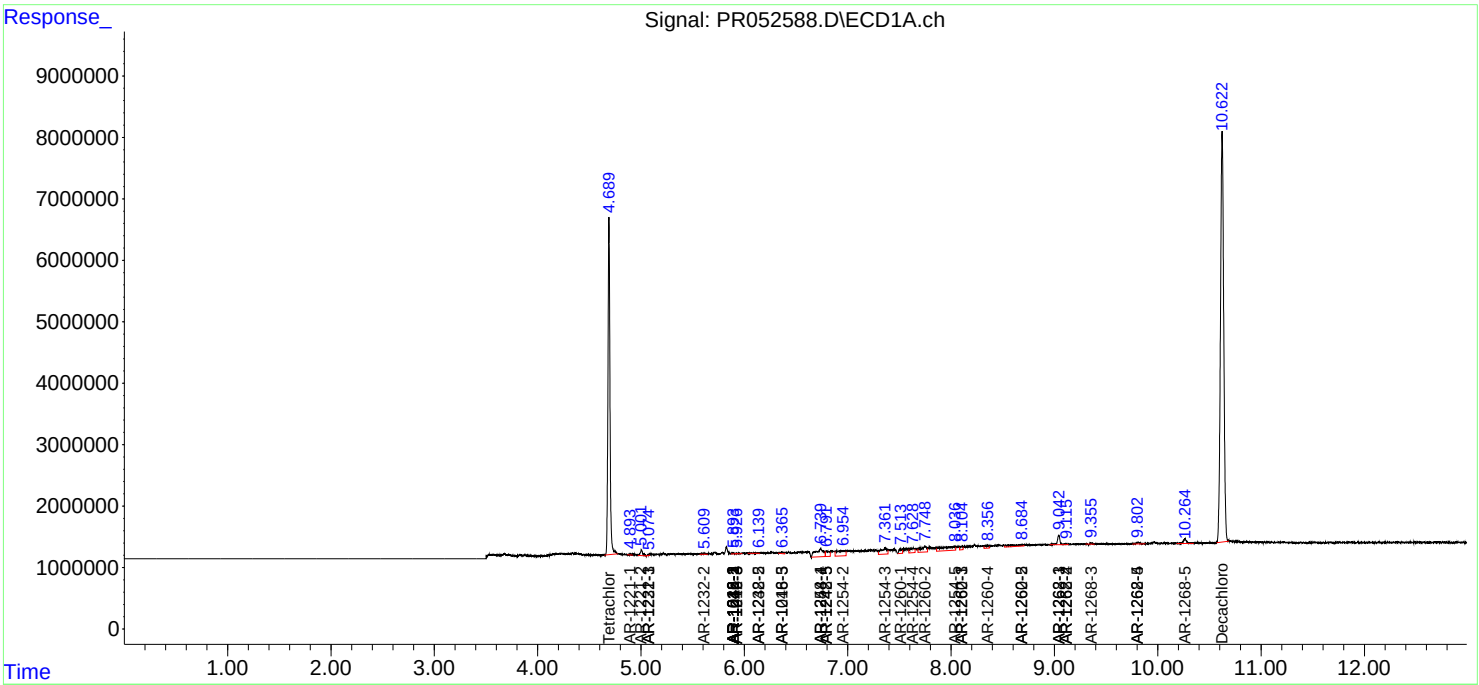
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
45)	L9 AR-1268-5	10.263	8.599	1515290	1079593	1.334	0.924	#

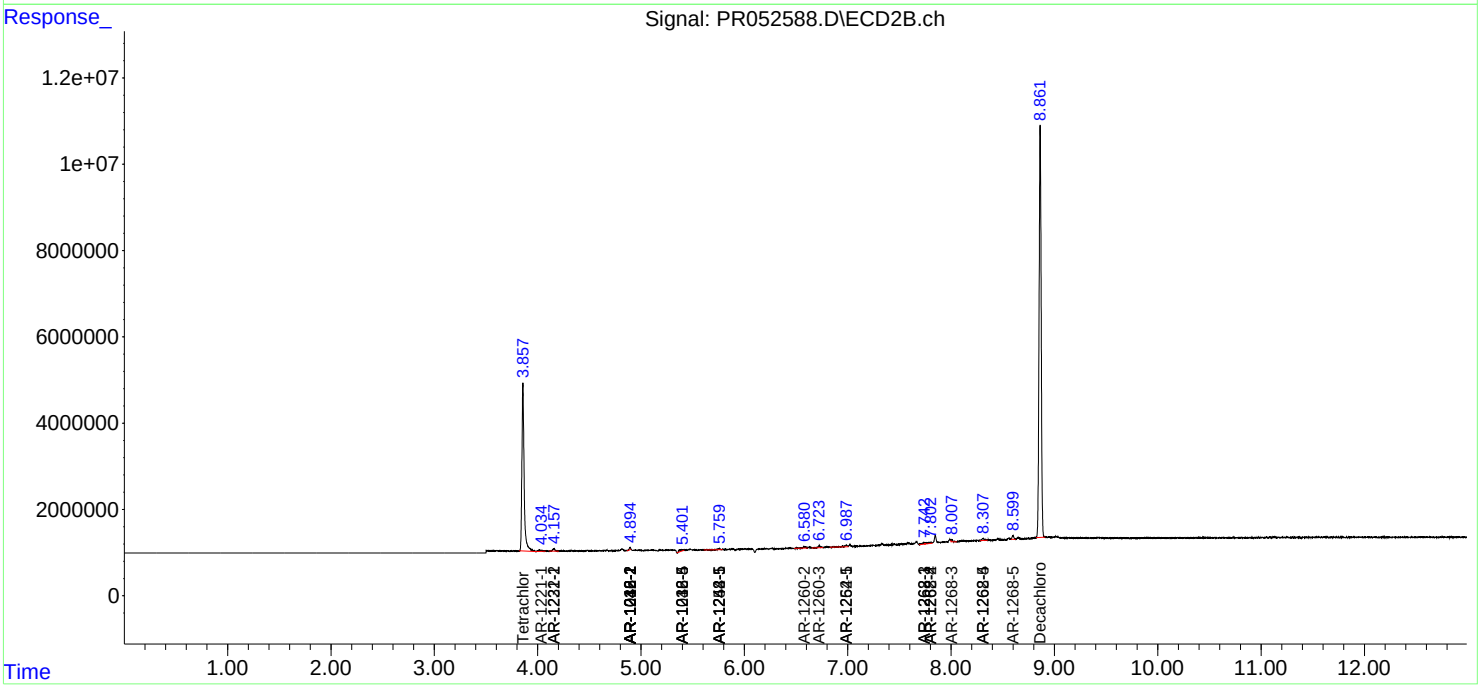
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

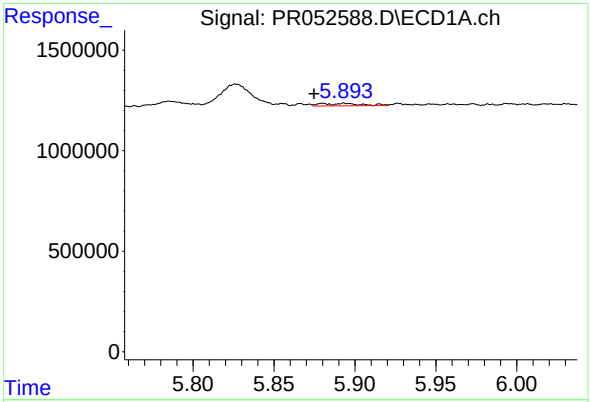
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 01:07
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:25:35 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

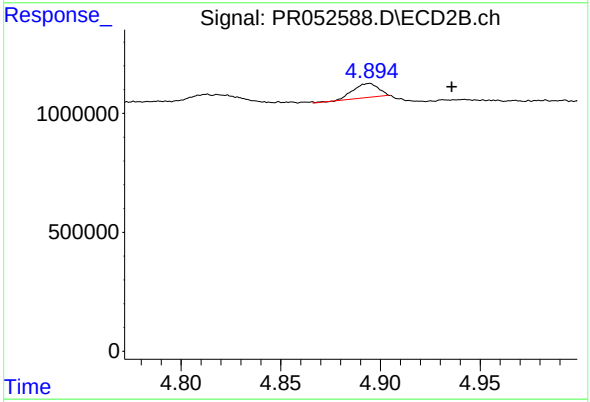






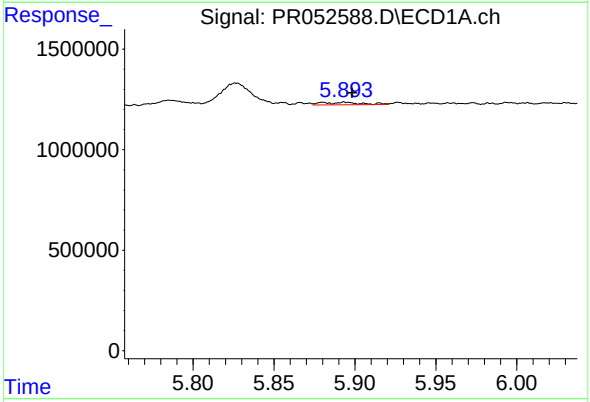
#3 AR-1016-1

R.T.: 5.894 min
Delta R.T.: 0.019 min
Response: 214343
Conc: 1.80 ng/ml



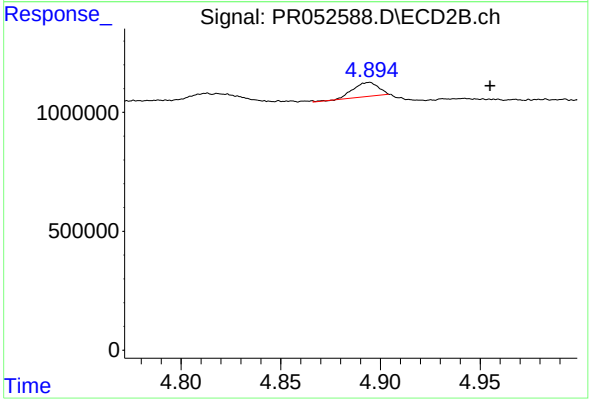
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.042 min
Response: 534635
Conc: 5.63 ng/ml



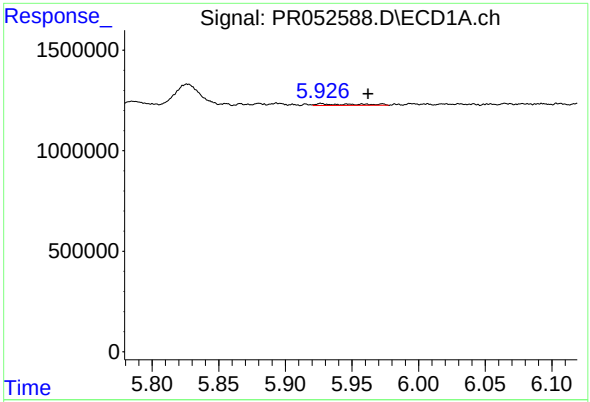
#4 AR-1016-2

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 214343
Conc: 1.29 ng/ml



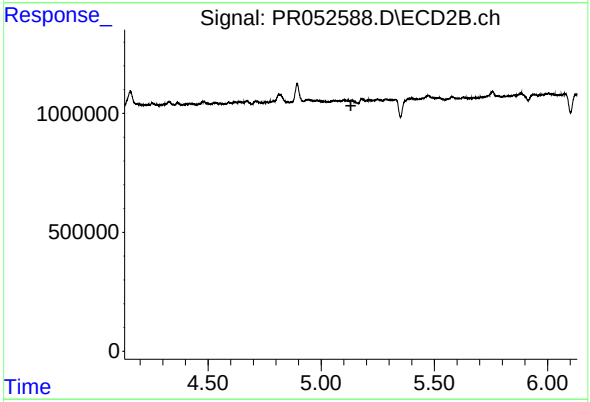
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.061 min
Response: 534635
Conc: 3.76 ng/ml



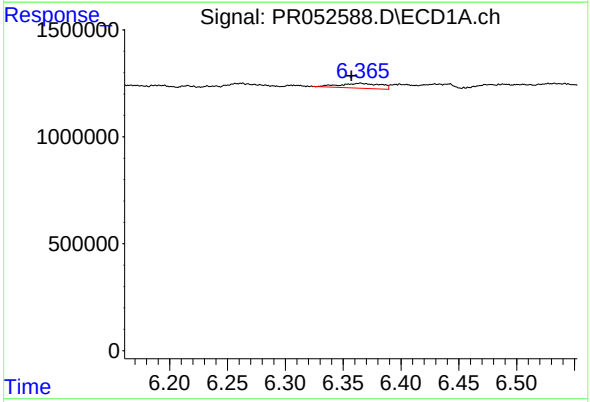
#5 AR-1016-3

R.T.: 5.927 min
Delta R.T.: -0.035 min
Response: 178698
Conc: 1.73 ng/ml



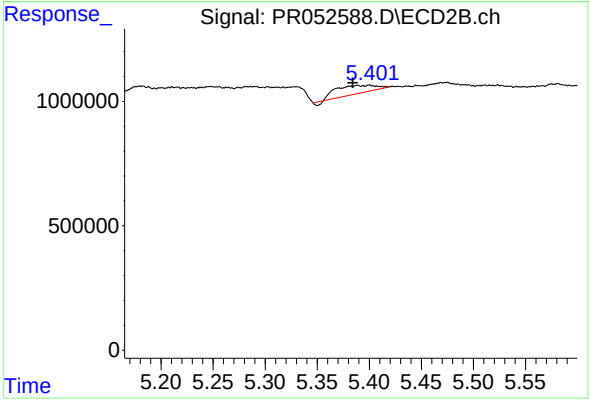
#5 AR-1016-3

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



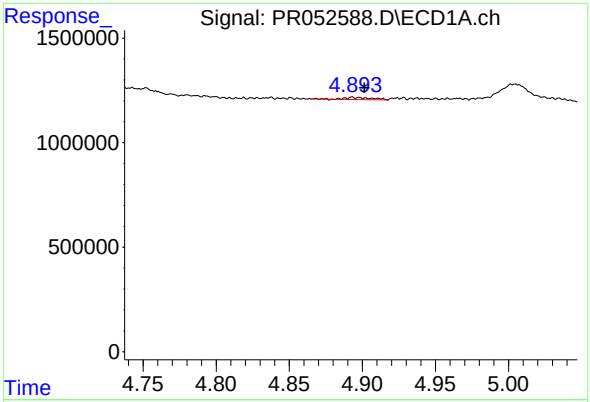
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: 0.008 min
Response: 565852
Conc: 6.50 ng/ml



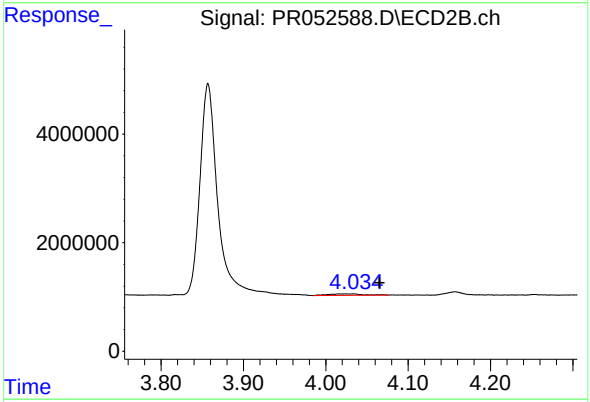
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: 0.016 min
Response: 854370
Conc: 10.67 ng/ml



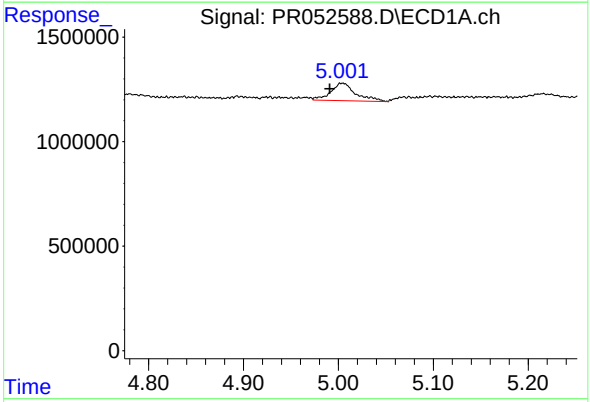
#8 AR-1221-1

R.T.: 4.893 min
Delta R.T.: -0.008 min
Response: 140754
Conc: 3.27 ng/ml



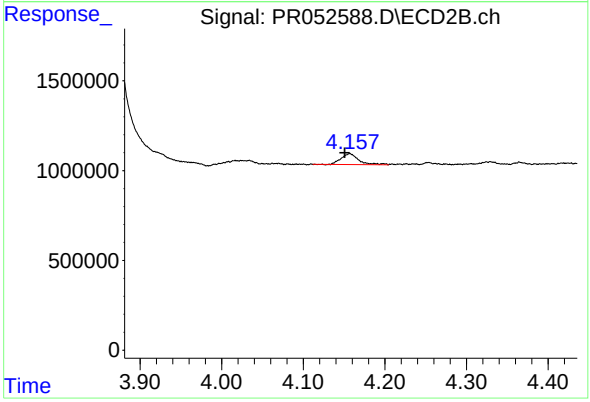
#8 AR-1221-1

R.T.: 4.034 min
Delta R.T.: -0.032 min
Response: 774755
Conc: 21.51 ng/ml



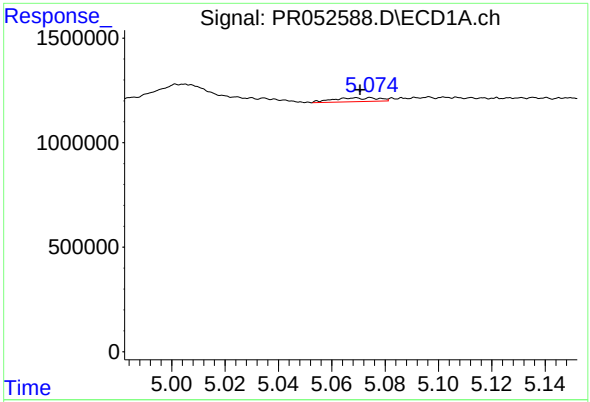
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1534292
Conc: 49.50 ng/ml



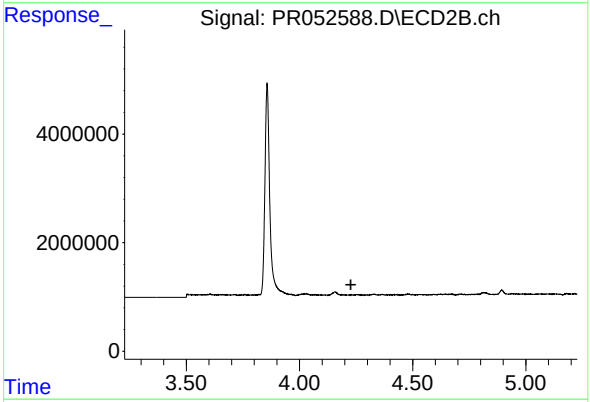
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 923296
Conc: 35.07 ng/ml



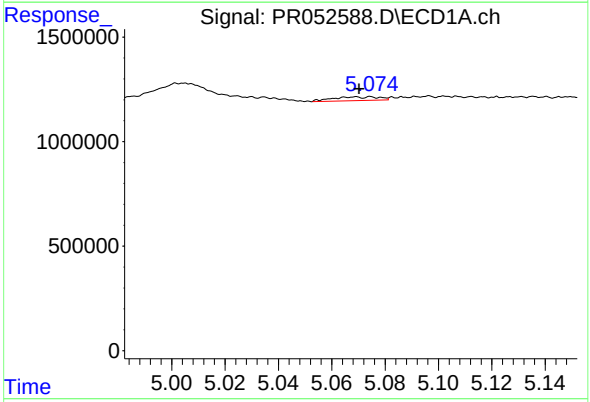
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: 0.004 min
Response: 216697
Conc: 2.19 ng/ml



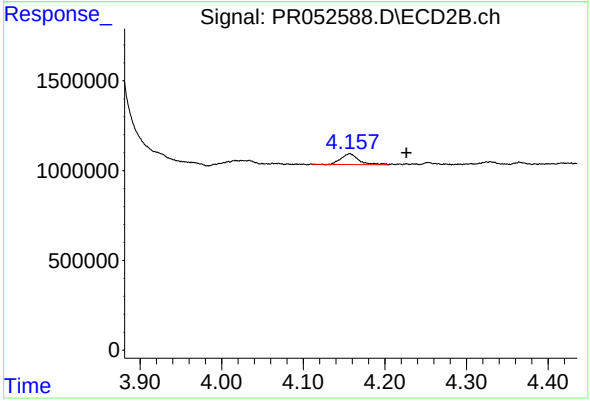
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



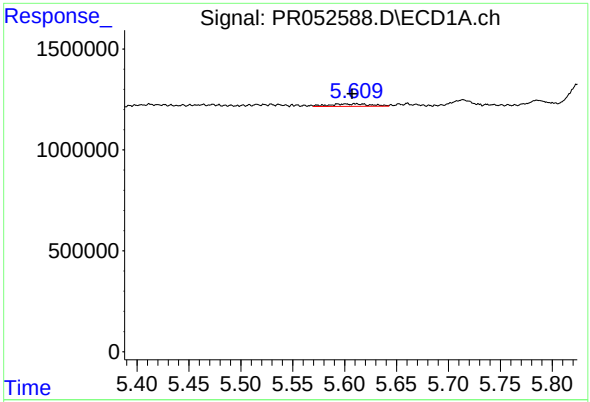
#11 AR-1232-1

R.T.: 5.075 min
Delta R.T.: 0.004 min
Response: 216697
Conc: 2.82 ng/ml



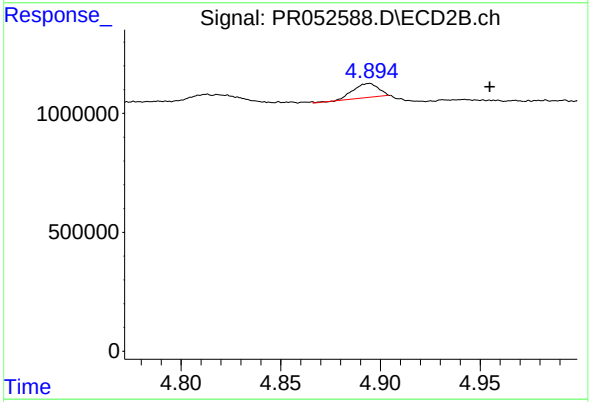
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 923296
Conc: 13.96 ng/ml



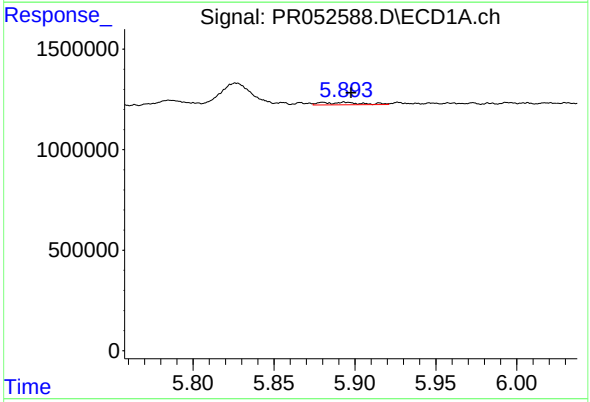
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 334770
Conc: 8.56 ng/ml



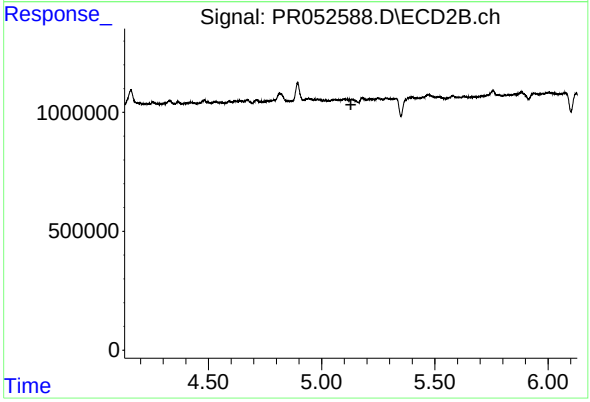
#12 AR-1232-2

R.T.: 4.894 min
Delta R.T.: -0.061 min
Response: 534635
Conc: 8.56 ng/ml



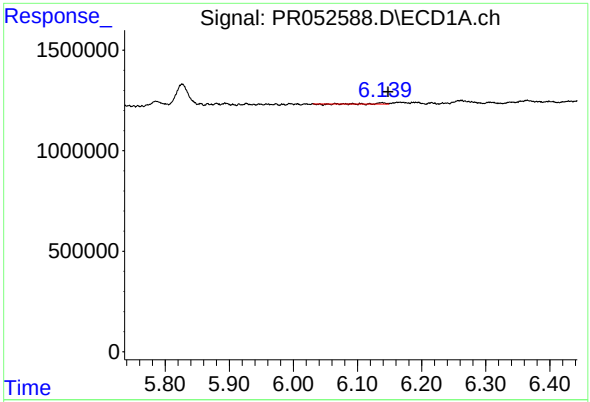
#13 AR-1232-3

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 214343
Conc: 2.96 ng/ml



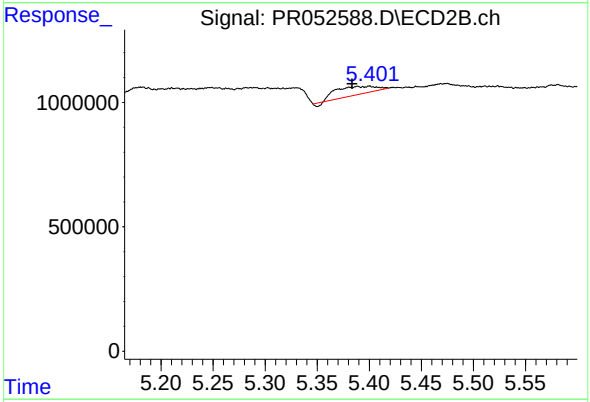
#13 AR-1232-3

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



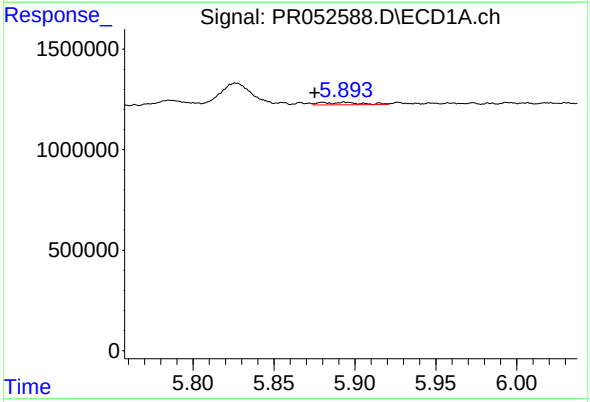
#15 AR-1232-5

R.T.: 6.138 min
Delta R.T.: -0.009 min
Response: 59904
Conc: 2.02 ng/ml



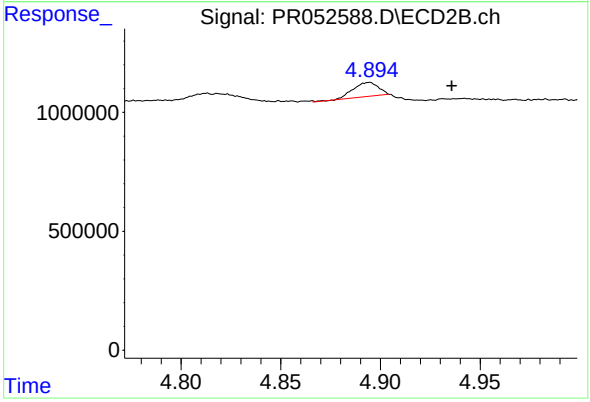
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: 0.017 min
Response: 854370
Conc: 25.94 ng/ml



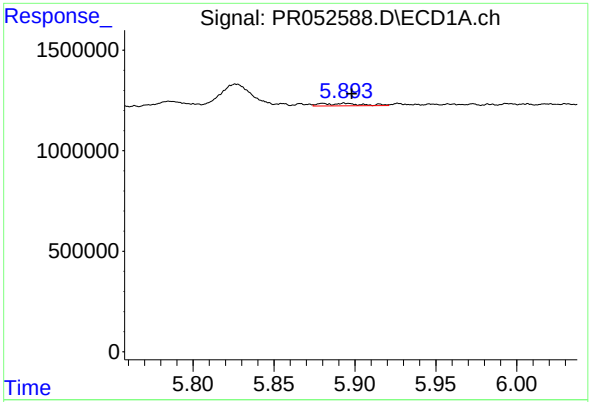
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: 0.019 min
Response: 214343
Conc: 2.19 ng/ml



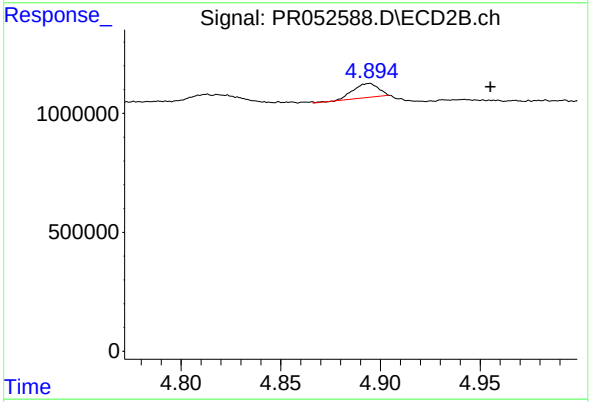
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.042 min
Response: 534635
Conc: 6.92 ng/ml



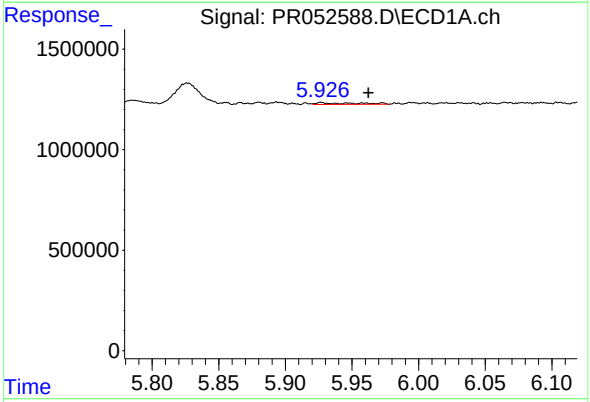
#17 AR-1242-2

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 214343
Conc: 1.57 ng/ml



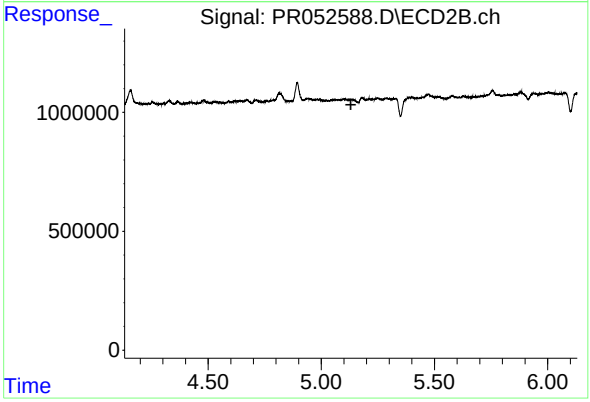
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.061 min
Response: 534635
Conc: 4.66 ng/ml



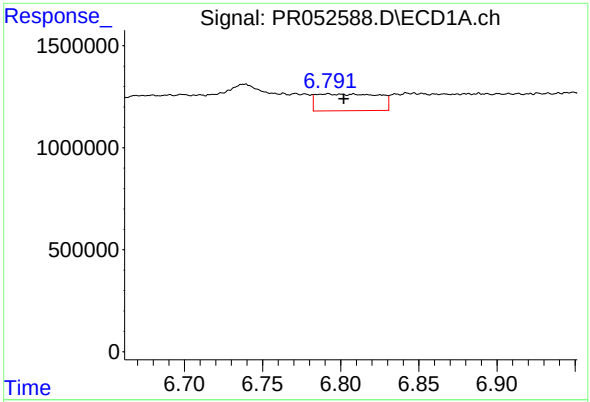
#18 AR-1242-3

R.T.: 5.927 min
Delta R.T.: -0.035 min
Response: 178698
Conc: 2.08 ng/ml



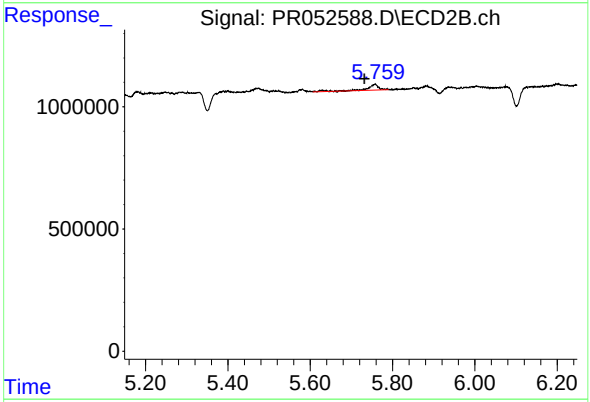
#18 AR-1242-3

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



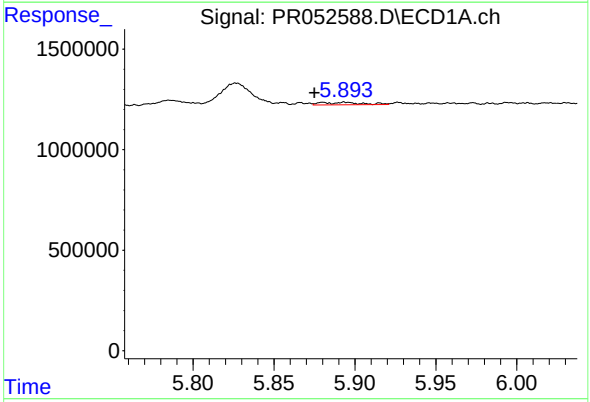
#20 AR-1242-5

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 2277934
Conc: 29.88 ng/ml



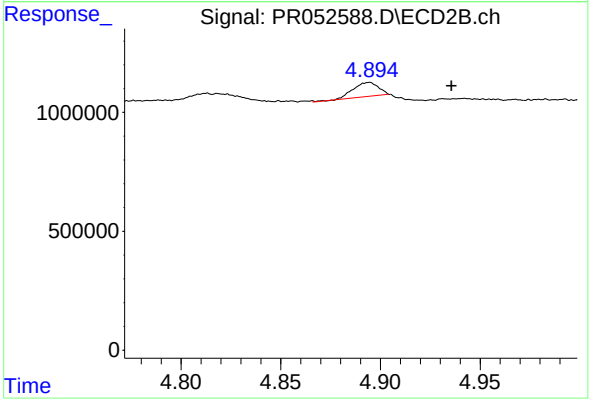
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: 0.026 min
Response: 463939
Conc: 6.18 ng/ml



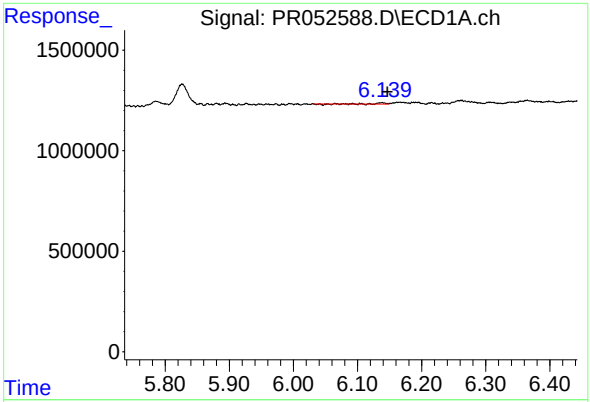
#21 AR-1248-1

R.T.: 5.894 min
Delta R.T.: 0.019 min
Response: 214343
Conc: 2.95 ng/ml



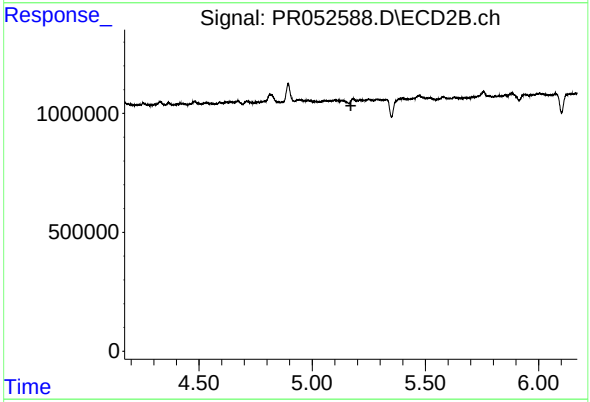
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.041 min
Response: 534635
Conc: 9.11 ng/ml



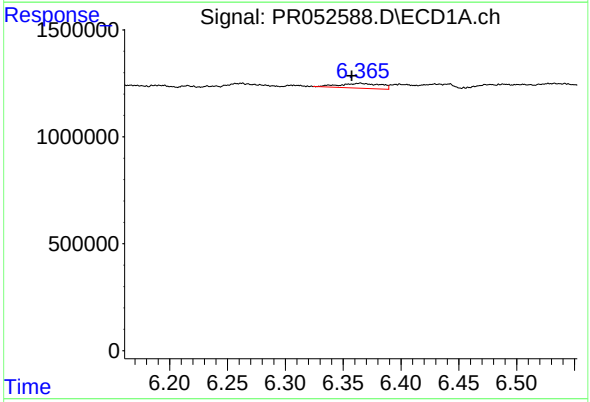
#22 AR-1248-2

R.T.: 6.138 min
Delta R.T.: -0.009 min
Response: 59904
Conc: 0.56 ng/ml



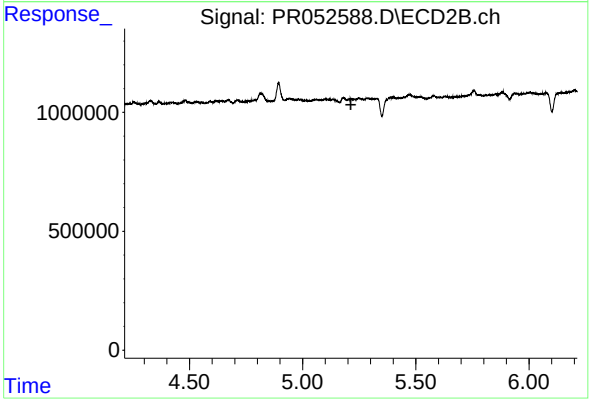
#22 AR-1248-2

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



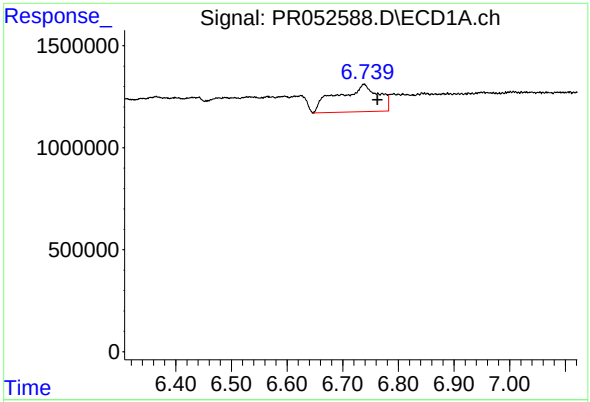
#23 AR-1248-3

R.T.: 6.365 min
Delta R.T.: 0.008 min
Response: 565852
Conc: 4.85 ng/ml



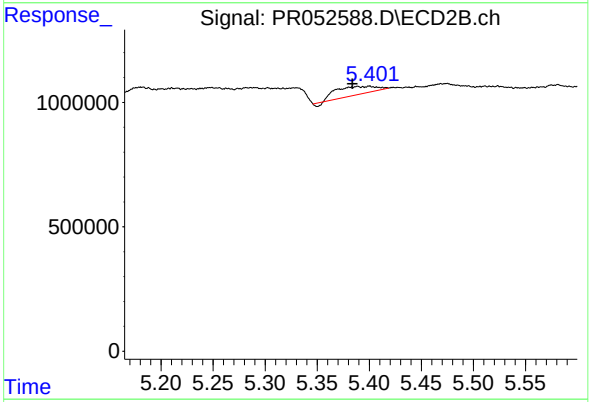
#23 AR-1248-3

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



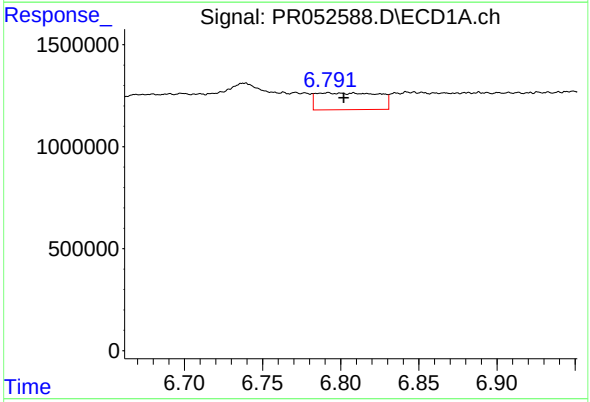
#24 AR-1248-4

R.T.: 6.738 min
Delta R.T.: -0.024 min
Response: 6856938
Conc: 52.58 ng/ml



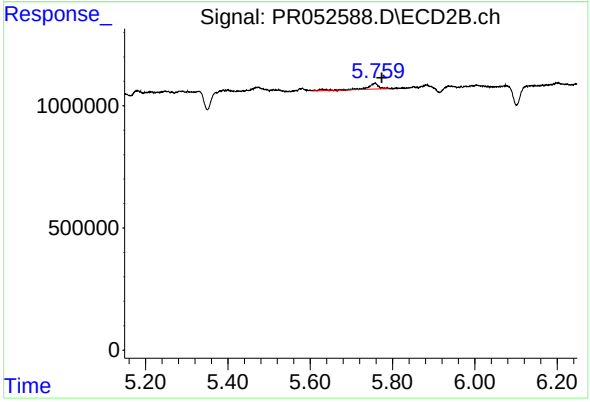
#24 AR-1248-4

R.T.: 5.400 min
Delta R.T.: 0.017 min
Response: 854370
Conc: 8.10 ng/ml



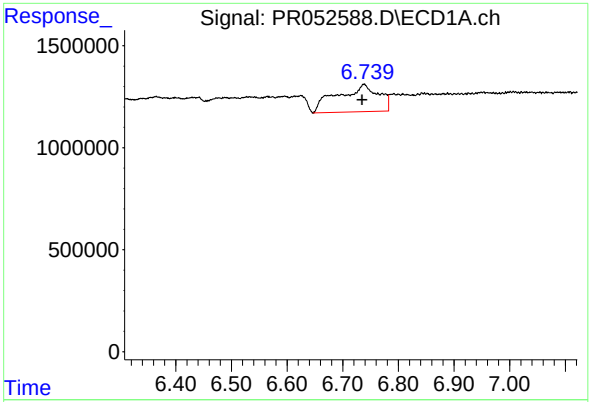
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 2277934
Conc: 18.20 ng/ml



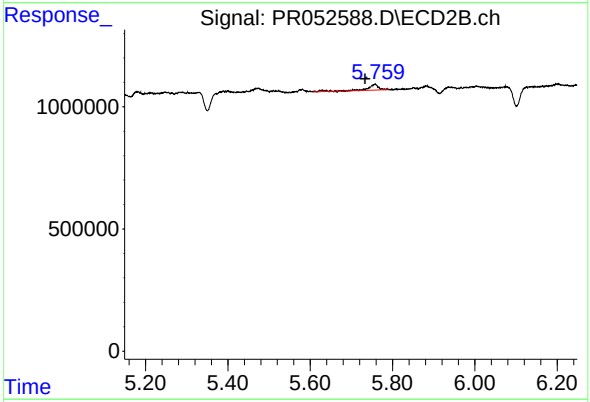
#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.016 min
Response: 463939
Conc: 4.51 ng/ml



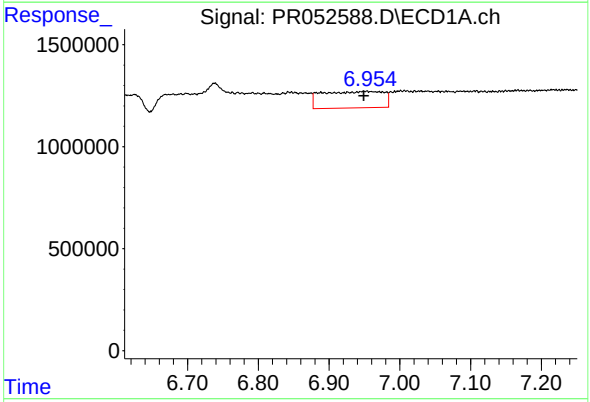
#26 AR-1254-1

R.T.: 6.738 min
Delta R.T.: 0.003 min
Response: 6856938
Conc: 51.77 ng/ml



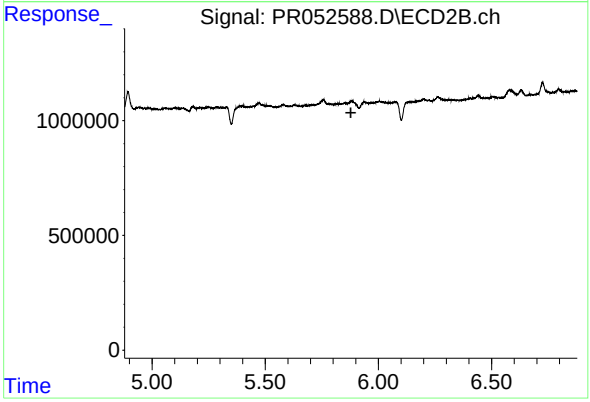
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 463939
Conc: 3.00 ng/ml



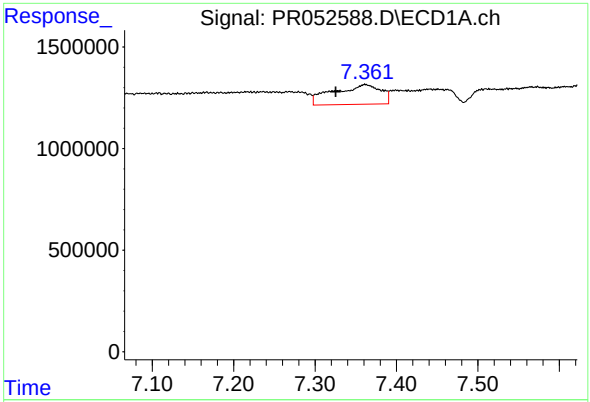
#27 AR-1254-2

R.T.: 6.952 min
Delta R.T.: 0.003 min
Response: 4876744
Conc: 23.82 ng/ml



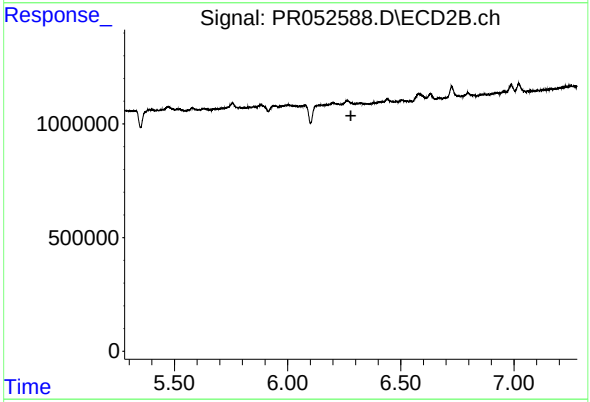
#27 AR-1254-2

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



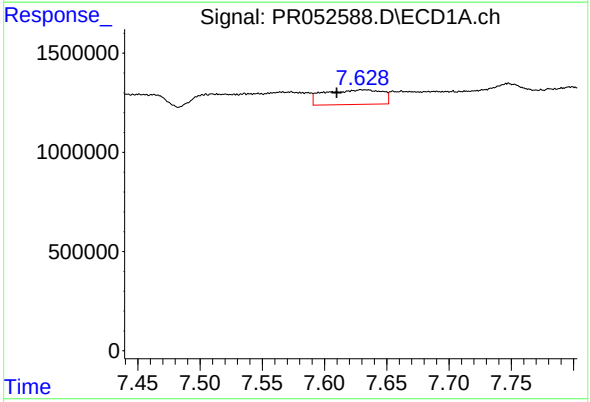
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: 0.036 min
Response: 3950557
Conc: 18.60 ng/ml



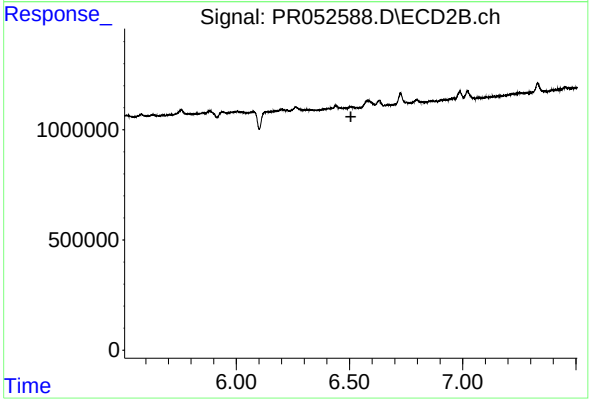
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



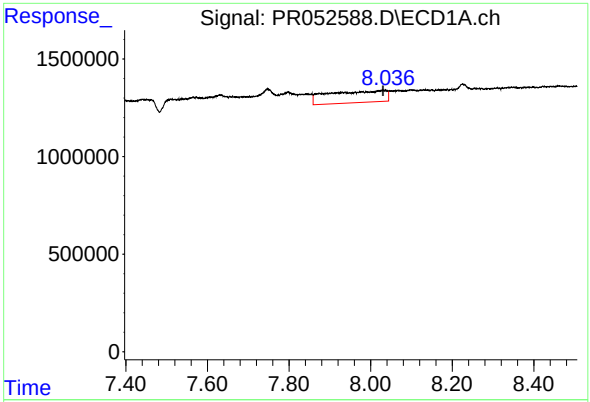
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: 0.022 min
Response: 2392897
Conc: 14.82 ng/ml



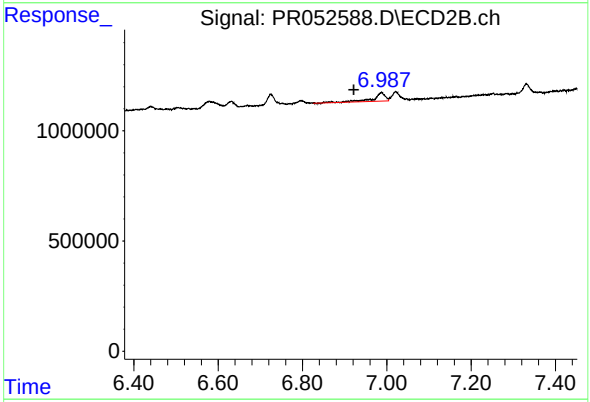
#29 AR-1254-4

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



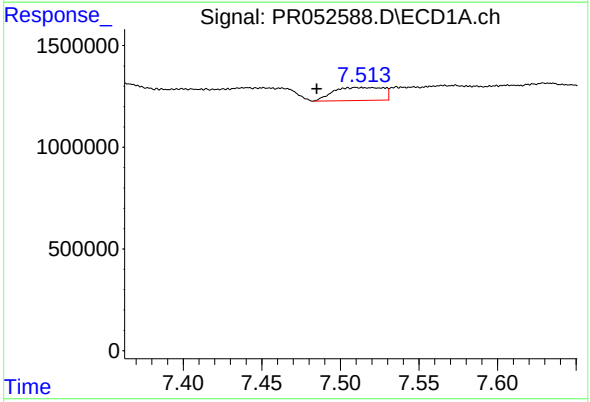
#30 AR-1254-5

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 5907740
Conc: 33.70 ng/ml



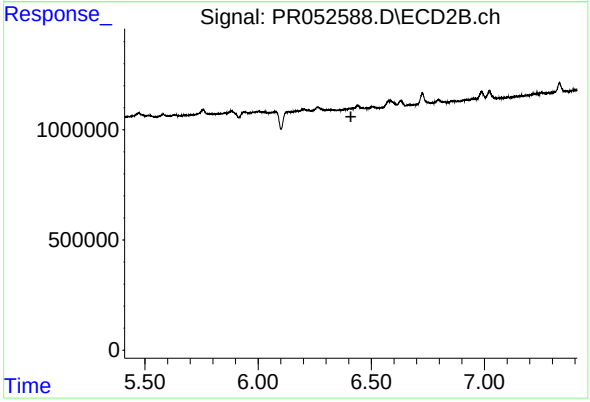
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.066 min
Response: 792593
Conc: 3.79 ng/ml



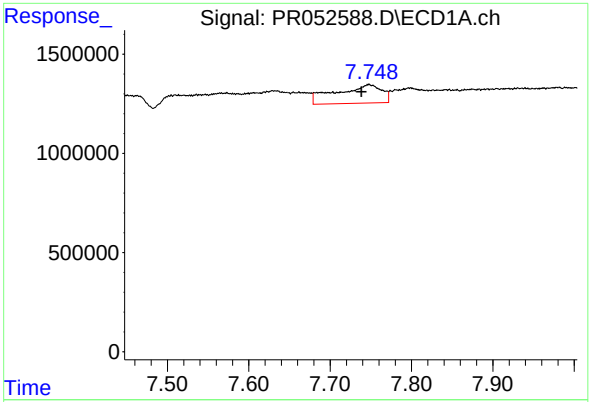
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.026 min
Response: 1420465
Conc: 9.65 ng/ml



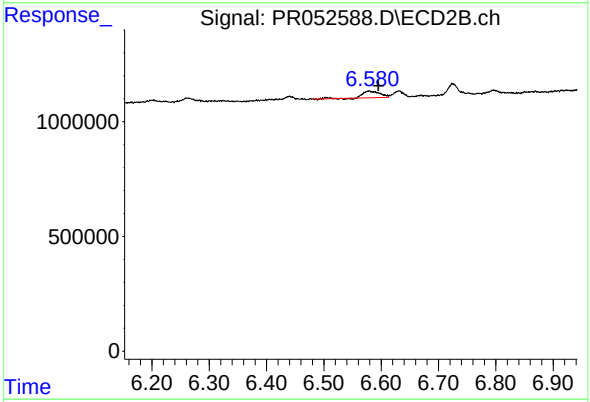
#31 AR-1260-1

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



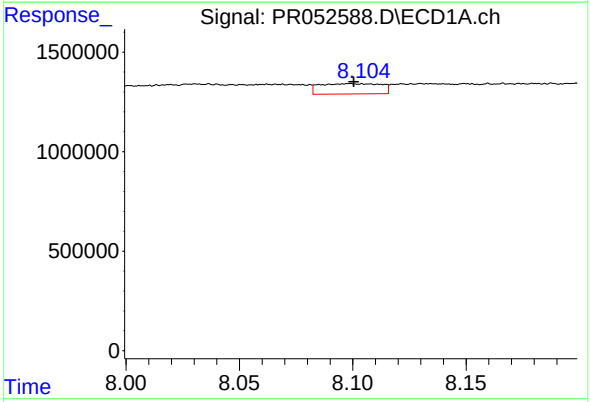
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: 0.010 min
Response: 3648604
Conc: 20.53 ng/ml



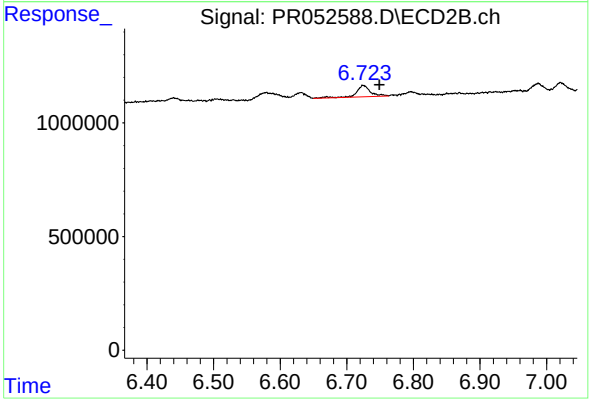
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.016 min
Response: 608317
Conc: 3.64 ng/ml



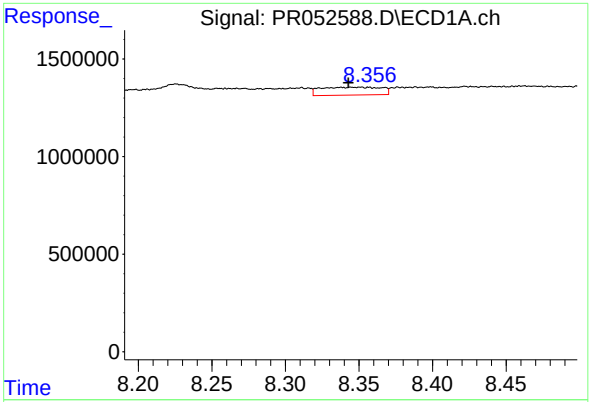
#33 AR-1260-3

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 974578
Conc: 7.01 ng/ml



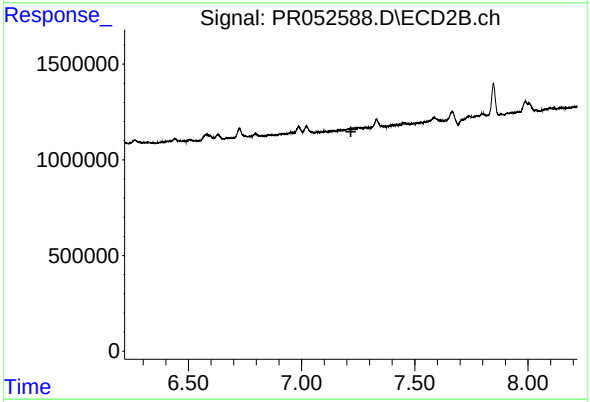
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.024 min
Response: 724819
Conc: 4.37 ng/ml



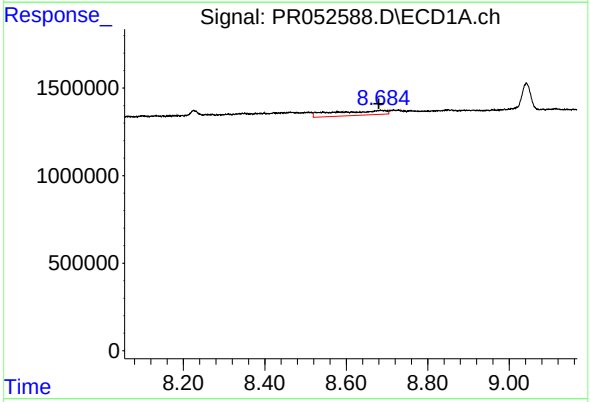
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: 0.005 min
Response: 1155677
Conc: 7.09 ng/ml



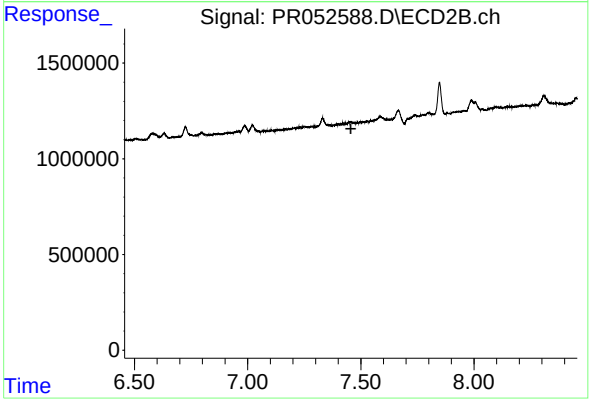
#34 AR-1260-4

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



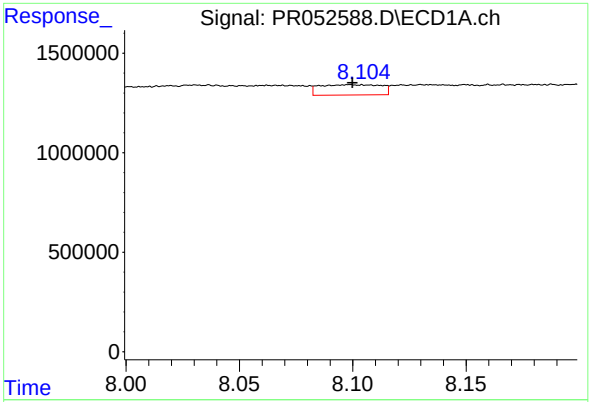
#35 AR-1260-5

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 2363308
Conc: 7.40 ng/ml



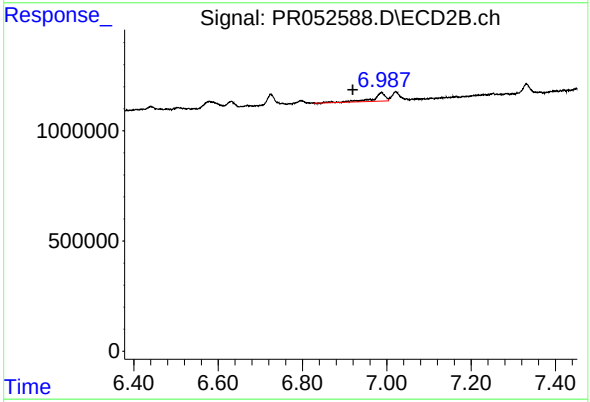
#35 AR-1260-5

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



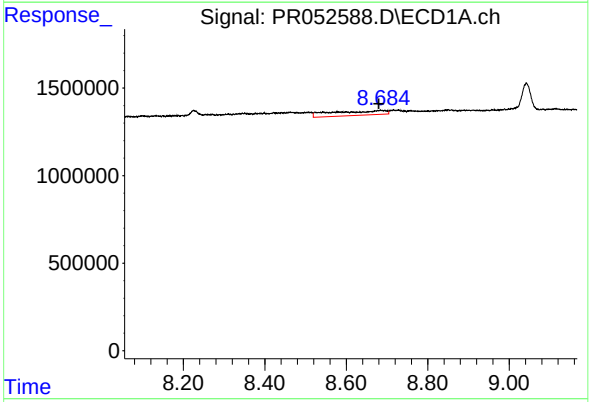
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 974578
Conc: 3.75 ng/ml



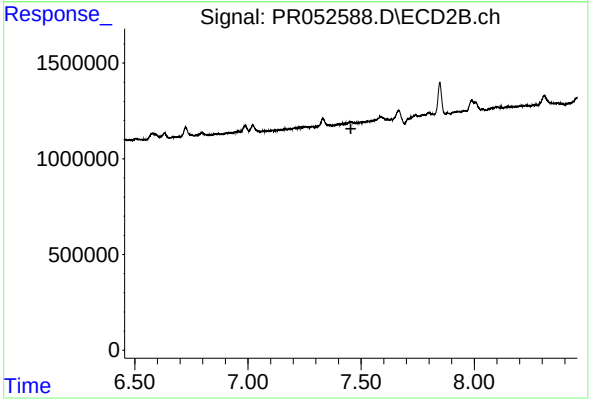
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.069 min
Response: 792593
Conc: 5.72 ng/ml



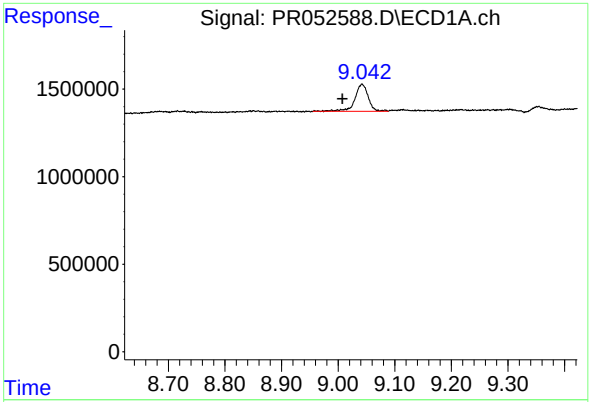
#37 AR-1262-2

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 2363308
Conc: 4.95 ng/ml



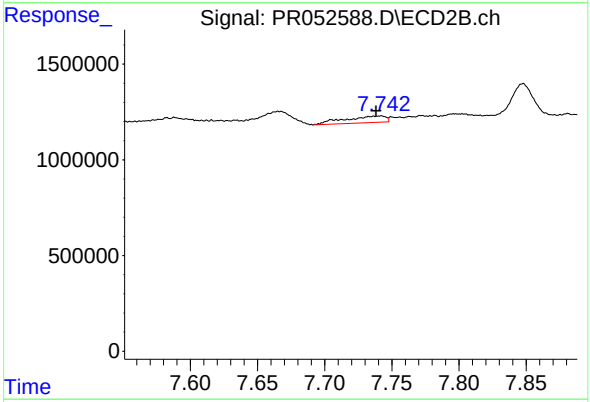
#37 AR-1262-2

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



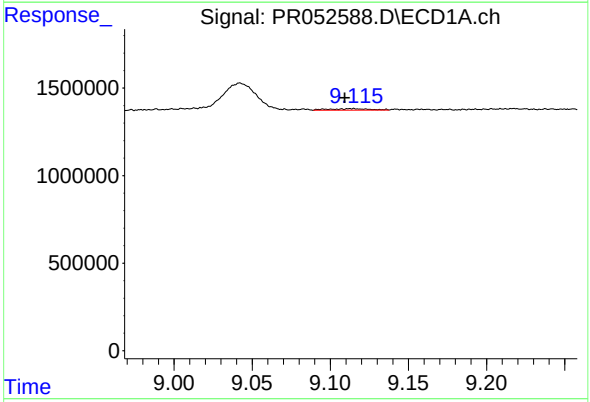
#38 AR-1262-3

R.T.: 9.042 min
Delta R.T.: 0.035 min
Response: 2528667
Conc: 11.89 ng/ml



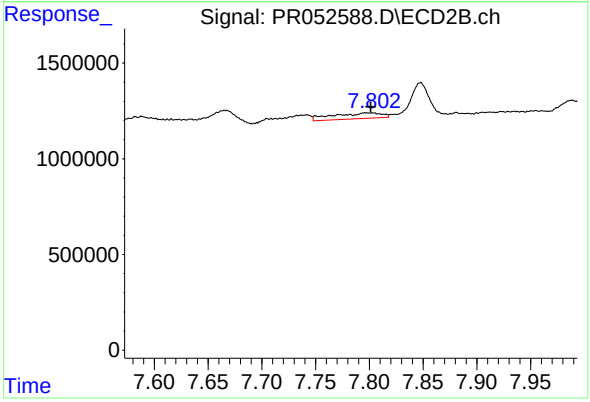
#38 AR-1262-3

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 729608
Conc: 3.53 ng/ml



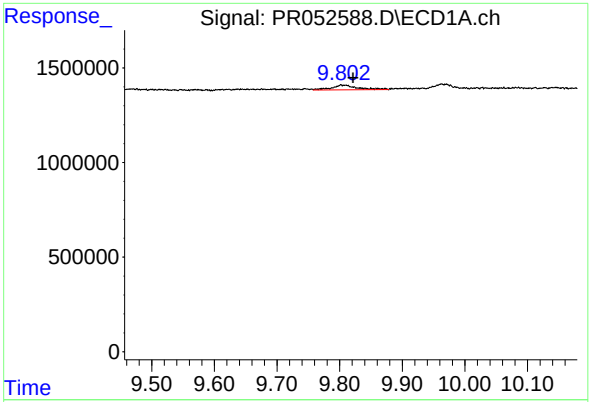
#39 AR-1262-4

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 147164
Conc: 1.18 ng/ml



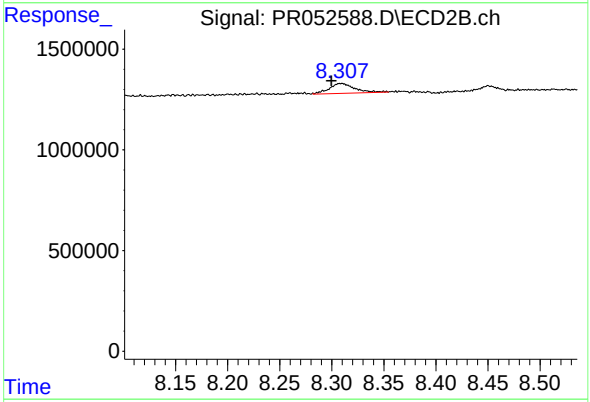
#39 AR-1262-4

R.T.: 7.803 min
Delta R.T.: 0.001 min
Response: 952929
Conc: 2.44 ng/ml



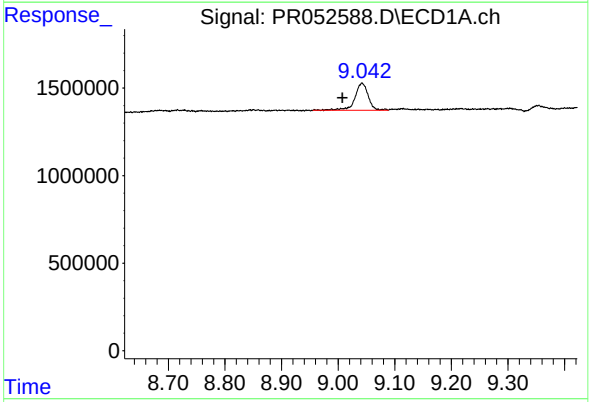
#40 AR-1262-5

R.T.: 9.805 min
Delta R.T.: -0.017 min
Response: 739806
Conc: 4.02 ng/ml



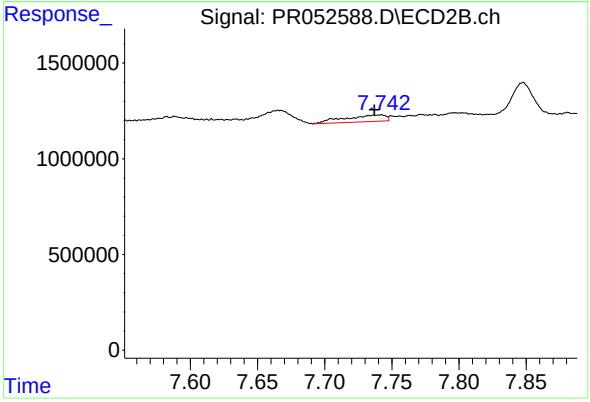
#40 AR-1262-5

R.T.: 8.309 min
Delta R.T.: 0.009 min
Response: 842660
Conc: 4.53 ng/ml



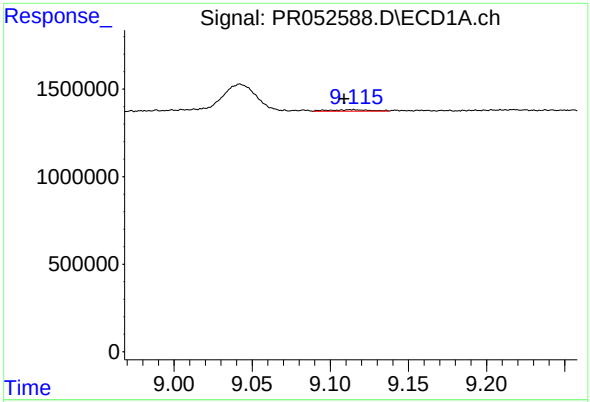
#41 AR-1268-1

R.T.: 9.042 min
Delta R.T.: 0.035 min
Response: 2528667
Conc: 5.73 ng/ml



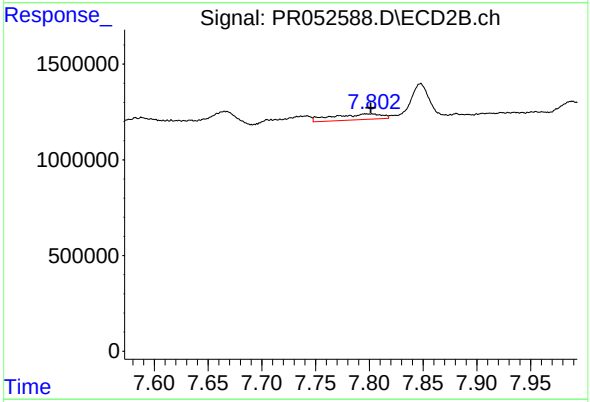
#41 AR-1268-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 729608
Conc: 1.59 ng/ml



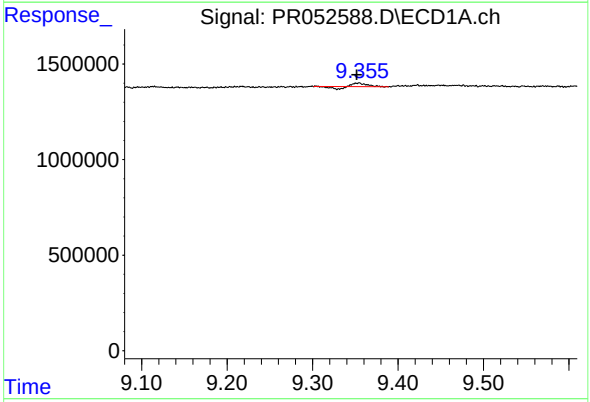
#42 AR-1268-2

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 147164
Conc: 0.36 ng/ml



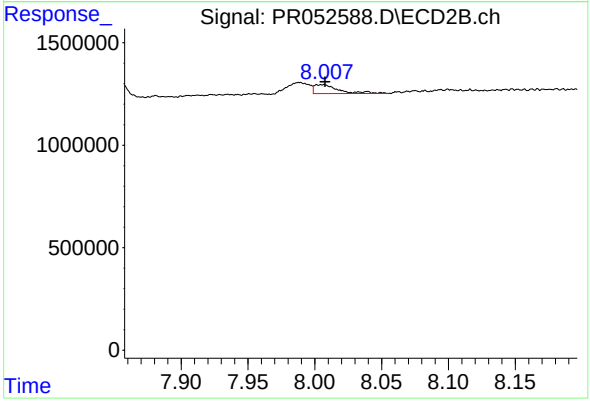
#42 AR-1268-2

R.T.: 7.803 min
Delta R.T.: 0.001 min
Response: 952929
Conc: 2.22 ng/ml



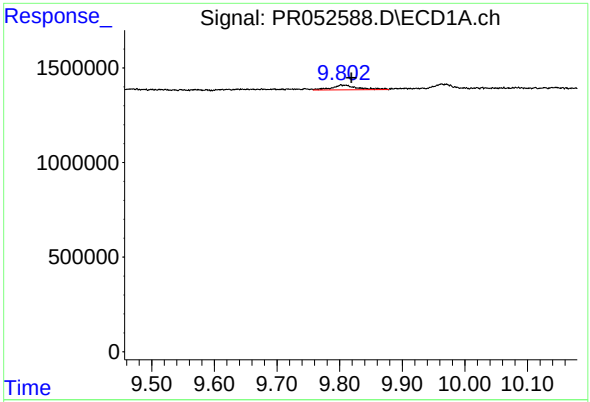
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 93833
Conc: 0.27 ng/ml



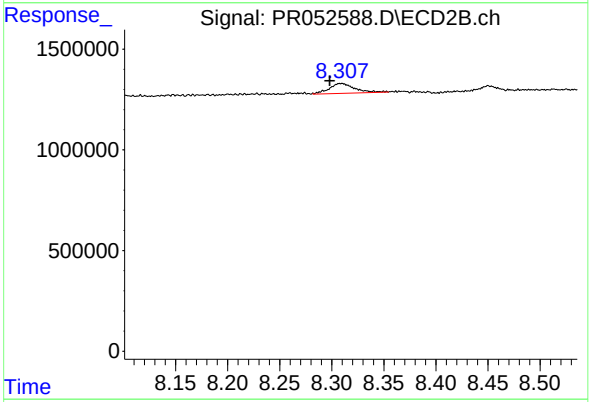
#43 AR-1268-3

R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 553691
Conc: 1.51 ng/ml



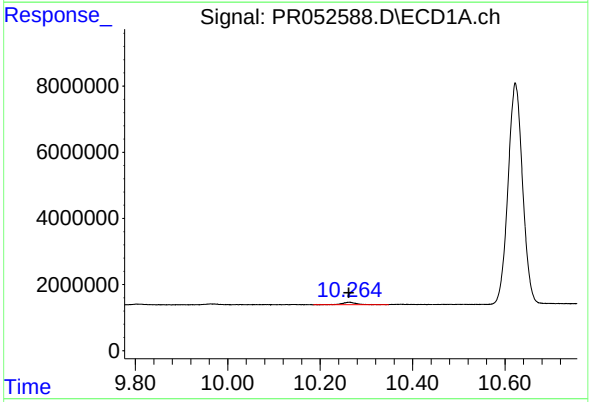
#44 AR-1268-4

R.T.: 9.805 min
Delta R.T.: -0.014 min
Response: 739806
Conc: 4.67 ng/ml



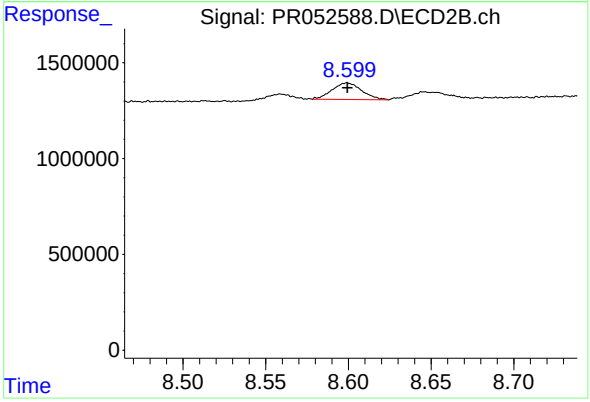
#44 AR-1268-4

R.T.: 8.309 min
Delta R.T.: 0.011 min
Response: 842660
Conc: 5.31 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 1515290
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 1079593
Conc: 0.92 ng/ml