Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 09:37
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:16:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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...	0.000	3.687	0	1369138	N.D.	0.062	#
2)	SA Decachlor...	10.366	8.582	3192125	1773445	0.096	0.089	
	Target Compounds							
3)	L1 AR-1016-1	5.276	4.330	656567	1224723	1.755	1.760	
4)	L1 AR-1016-2	5.418f	4.755	447896	34083931	1.208	31.214	#
5)	L1 AR-1016-3	5.714	4.755	8105502	34083931	13.346	18.865	#
6)	L1 AR-1016-4	0.000	4.836	0	72651	N.D.	0.060	#
7)	L1 AR-1016-5	6.187	5.180	4319044	51599843	9.162	46.994	#
8)	L2 AR-1221-1	4.759	3.903	174428	595779	0.914	1.815	#
9)	L2 AR-1221-2	0.000	3.986	0	418947	N.D.	1.770	#
10)	L2 AR-1221-3	4.950	4.058	857683	1102945	1.831	1.424	
11)	L3 AR-1232-1	5.714	4.557	8105502	11218928	20.238	31.231	#
12)	L3 AR-1232-2	0.000	4.755	0	34083931	N.D.	37.986	#
13)	L3 AR-1232-3	5.994	5.026	257884	142.1E6	1.516	324.558	#
14)	L3 AR-1232-4	6.557	5.347	87847660	515.1E6	450.070	1399.503	#
15)	L3 AR-1232-5	6.632	5.575	200.6E6	333.5E6	756.286	613.025	
16)	L4 AR-1242-1	5.300	4.387	4948566	3233975	27.395	8.572	#
17)	L4 AR-1242-2	6.063	4.940	65452457	237908	189.352	0.310	#
18)	L4 AR-1242-3	6.240	4.940f	3043398	237908	16.505	0.361	#
19)	L4 AR-1242-4	6.262	5.749	13015546	6933.1E6	102.248	6951.977	#
20)	L4 AR-1242-5	6.333	5.808	57500977	3989.3E6	126.995	5879.759	#
21)	L5 AR-1248-1	5.994	4.940f	257884	237908	0.371	0.167	#
22)	L5 AR-1248-2	6.557	5.522	87847660	367.0E6	114.799	120.976	
23)	L5 AR-1248-3	6.632	5.575	200.6E6	333.5E6	189.110	151.842	
24)	L5 AR-1248-4	6.632	5.749	200.6E6	6933.1E6	202.516	3519.960	#
25)	L5 AR-1248-5	6.829	6.021f	22196452	804.2E6	33.014	519.890	#
26)	L6 AR-1254-1	6.751f	5.639f	97263186	220.6E6	63.978	82.008	#
28)	L6 AR-1254-3	0.000	6.304	0	479.0E6	N.D.	134.849	#
29)	L6 AR-1254-4	7.440	6.644f	464.3E6	839.7E6	308.019	453.447	#
30)	L6 AR-1254-5	7.718	6.744f	19637817	57013480	18.262	16.488	
31)	L7 AR-1260-1	7.303	6.219	82370087	596.2E6	70.944	226.248	#
32)	L7 AR-1260-2	7.525f	6.378	3219.7E6	6308.3E6	1907.273	1925.778	
33)	L7 AR-1260-3	7.857	6.527	531.2E6	139.5E6	276.155	51.302	#
34)	L7 AR-1260-4	8.147	7.012	61603140	37298969	43.967	21.578	#
35)	L7 AR-1260-5	8.491	7.205	44713183	65143921	12.776	17.571	#
36)	L8 AR-1262-1	7.237	6.128f	13846068	78568541	15.273	40.882	#
37)	L8 AR-1262-2	8.003	6.783	747988	35251221	0.812	20.136	#
39)	L8 AR-1262-4	8.905	7.500	4540854	7006234	1.885	3.455	#
40)	L8 AR-1262-5	9.580	8.038	3142745	25854127	1.790	18.680	#
41)	L9 AR-1268-1	8.003f	6.744	747988	57013480	0.825	34.714	#
42)	L9 AR-1268-2	8.147f	7.562	61603140	24257527	48.141	5.594	#
43)	L9 AR-1268-3	8.830	7.780	9232013	4543403	1.610	1.284	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 09:37
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:16:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

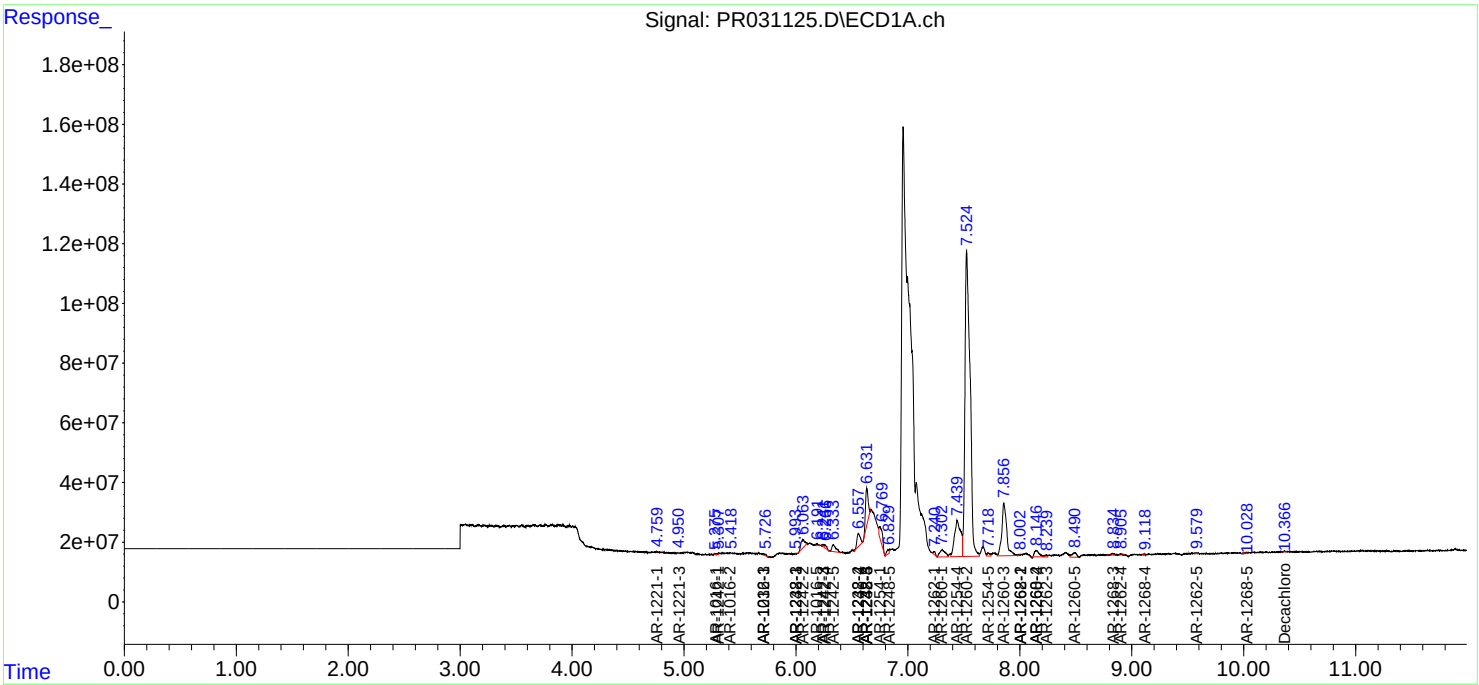
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	9.118	0.000	1251386	0	0.268	N.D.	#
45)	L9 AR-1268-5	10.028f	0.000	483635	0	0.035	N.D.	#

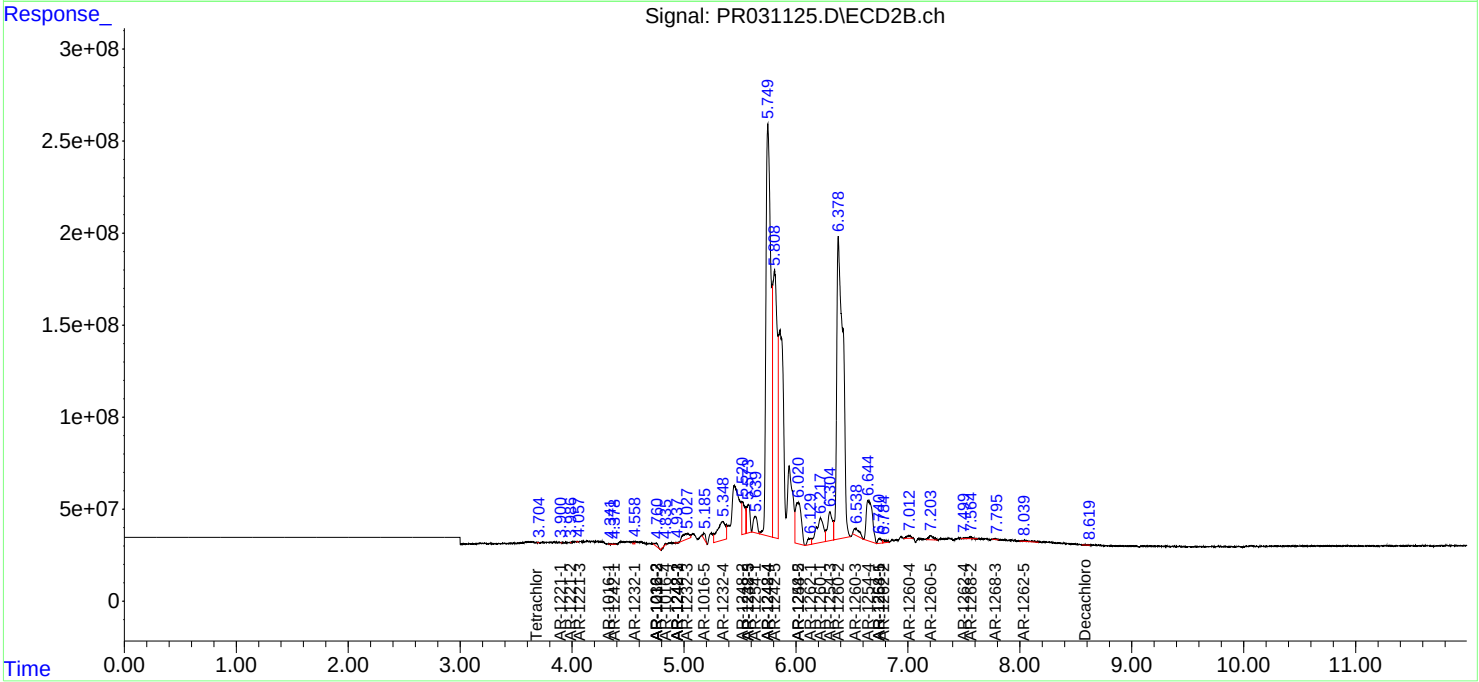
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

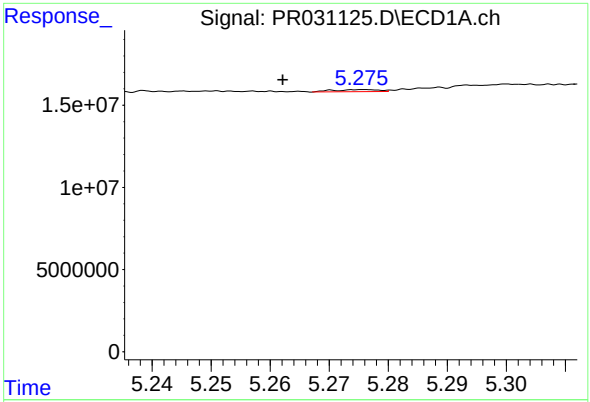
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 09:37
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:16:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

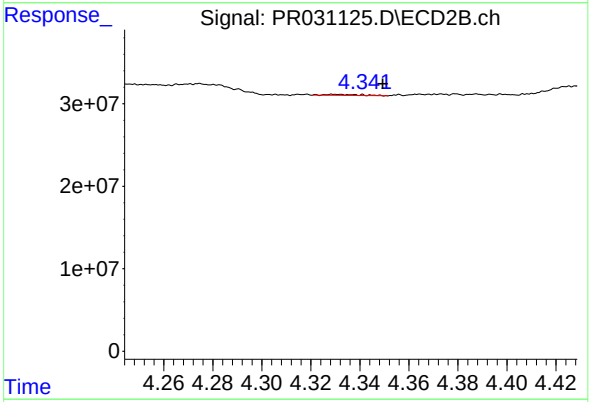






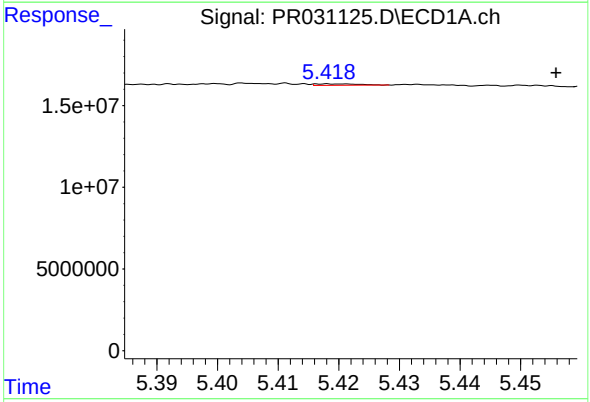
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.014 min
Response: 656567
Conc: 1.75 ng/ml



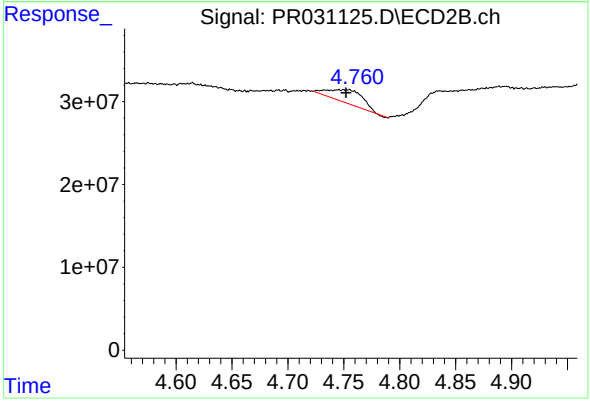
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.020 min
Response: 1224723
Conc: 1.76 ng/ml



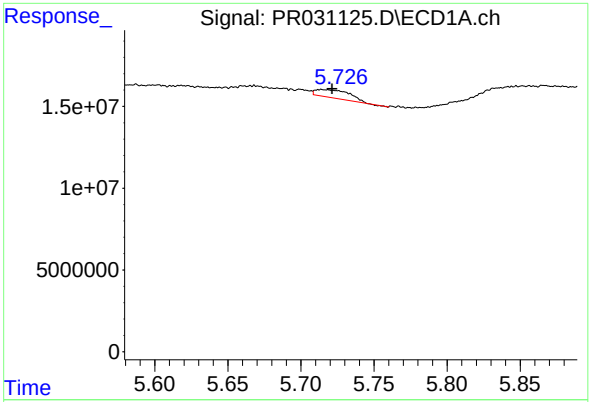
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: -0.038 min
Response: 447896
Conc: 1.21 ng/ml



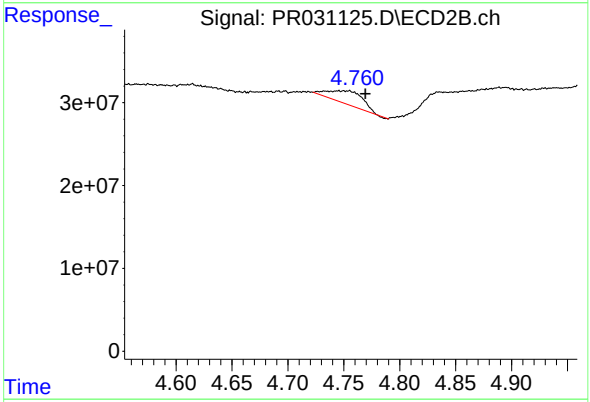
#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 34083931
Conc: 31.21 ng/ml



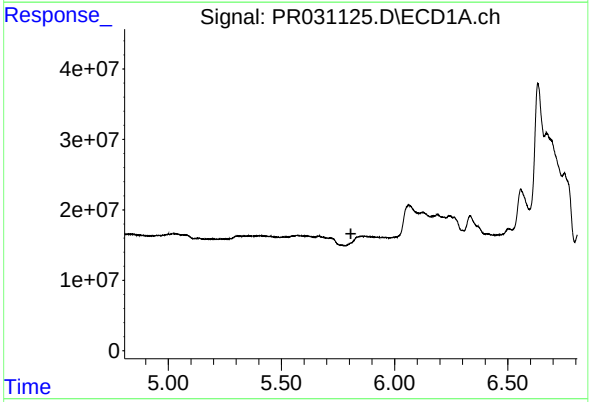
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.007 min
Response: 8105502
Conc: 13.35 ng/ml



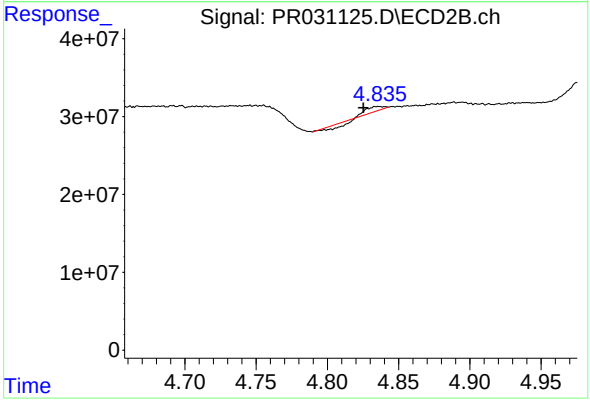
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.015 min
Response: 34083931
Conc: 18.86 ng/ml



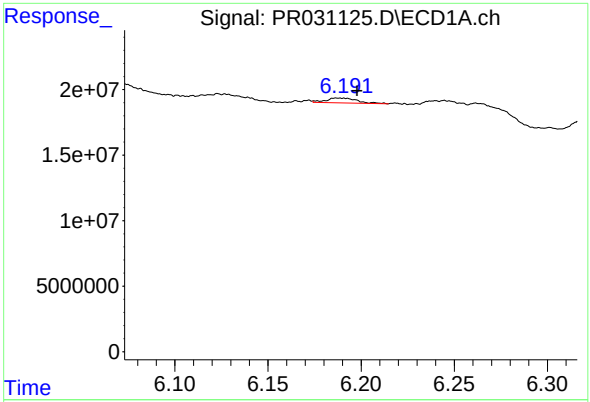
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



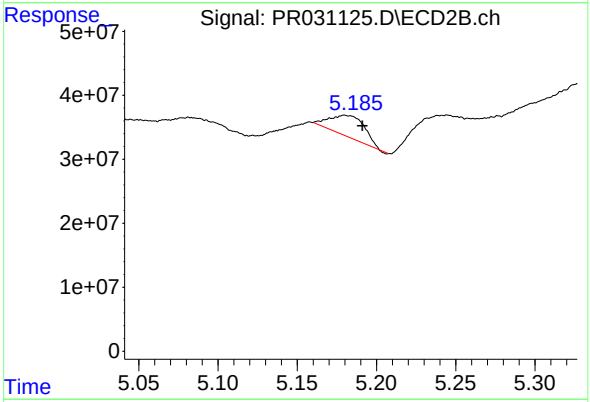
#6 AR-1016-4

R.T.: 4.836 min
Delta R.T.: 0.010 min
Response: 72651
Conc: 0.06 ng/ml



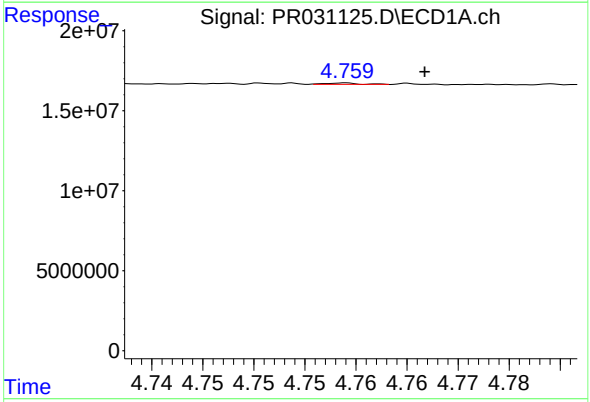
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 4319044
Conc: 9.16 ng/ml



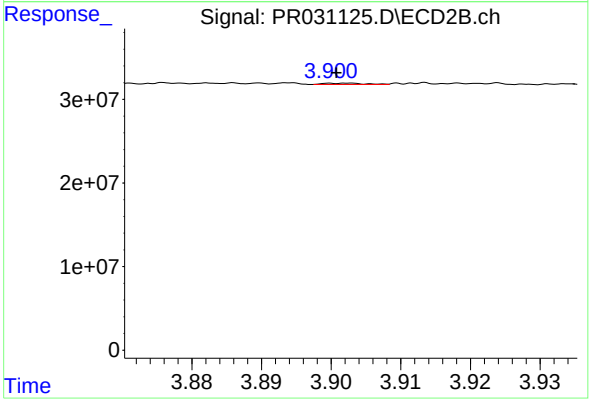
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.011 min
Response: 51599843
Conc: 46.99 ng/ml



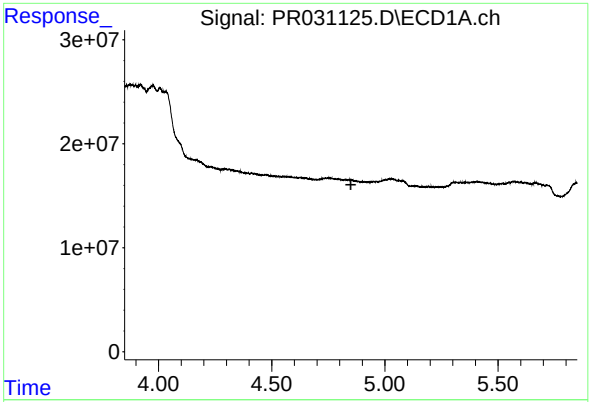
#8 AR-1221-1

R.T.: 4.759 min
Delta R.T.: -0.008 min
Response: 174428
Conc: 0.91 ng/ml



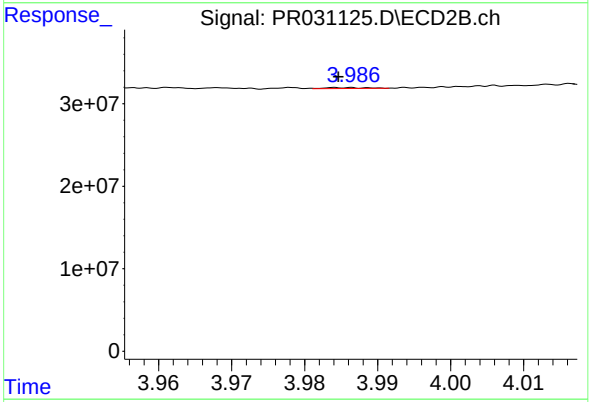
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.002 min
Response: 595779
Conc: 1.82 ng/ml



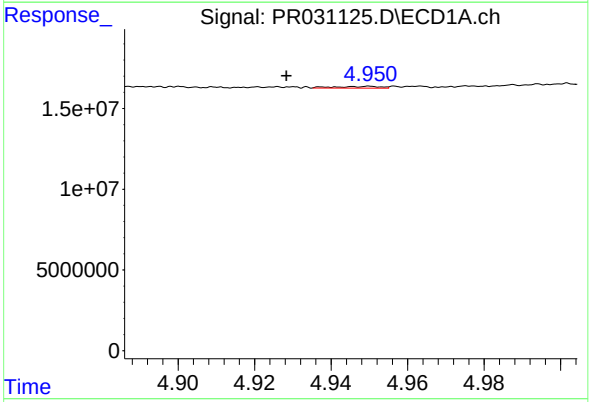
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



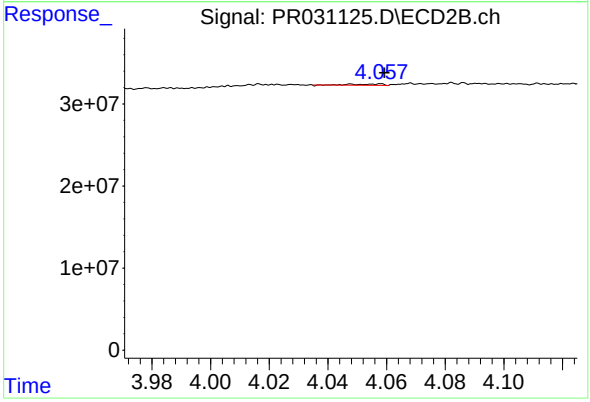
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 418947
Conc: 1.77 ng/ml



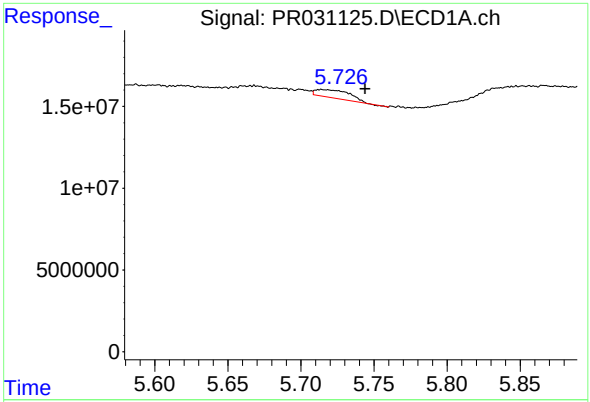
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: 0.022 min
Response: 857683
Conc: 1.83 ng/ml



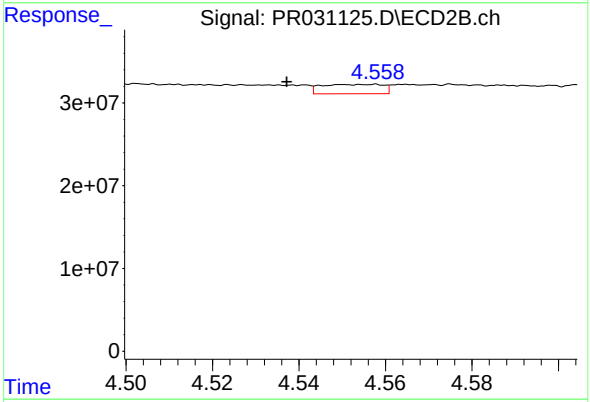
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 1102945
Conc: 1.42 ng/ml



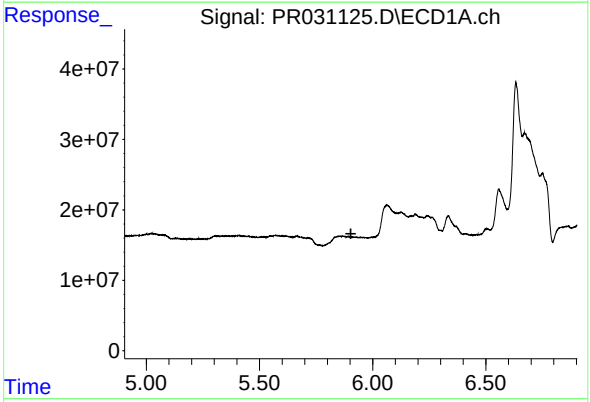
#11 AR-1232-1

R.T.: 5.714 min
Delta R.T.: -0.030 min
Response: 8105502
Conc: 20.24 ng/ml



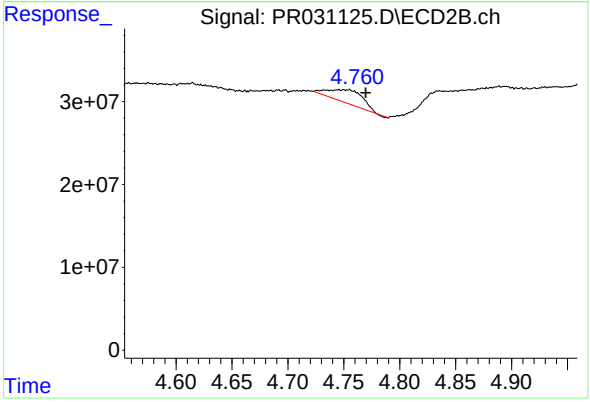
#11 AR-1232-1

R.T.: 4.557 min
Delta R.T.: 0.020 min
Response: 11218928
Conc: 31.23 ng/ml



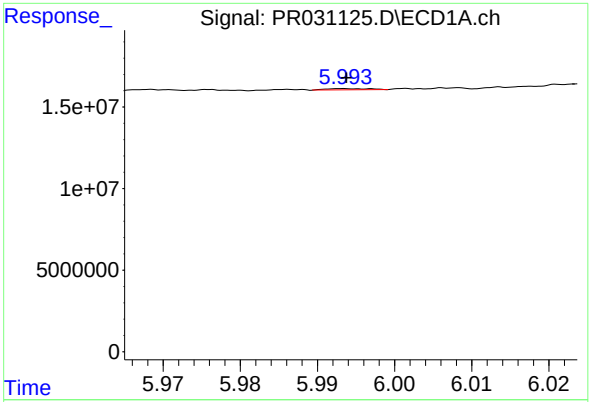
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



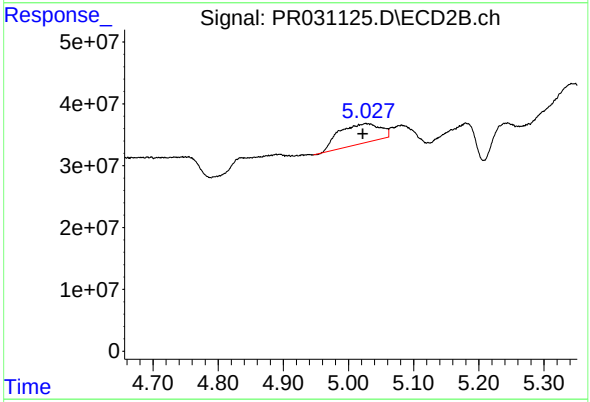
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: -0.015 min
Response: 34083931
Conc: 37.99 ng/ml



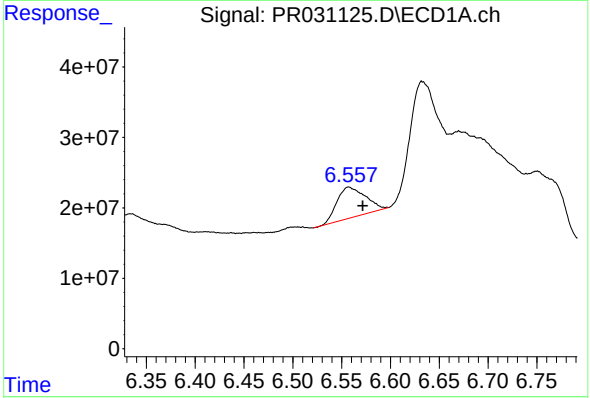
#13 AR-1232-3

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 257884
Conc: 1.52 ng/ml



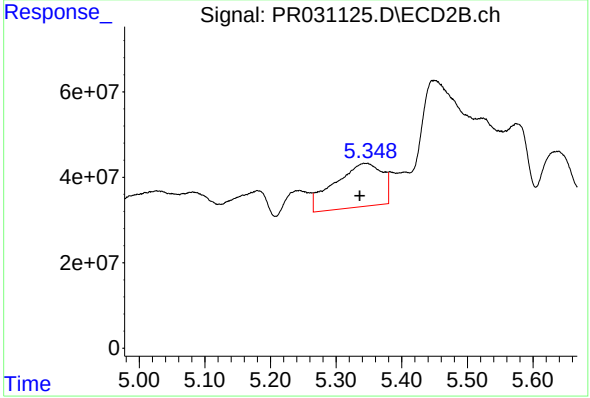
#13 AR-1232-3

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 142100023
Conc: 324.56 ng/ml



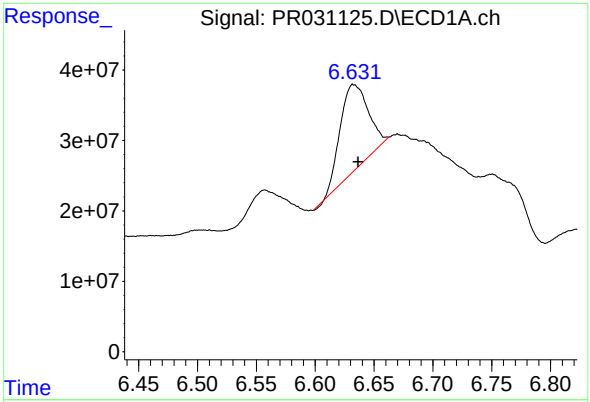
#14 AR-1232-4

R.T.: 6.557 min
Delta R.T.: -0.015 min
Response: 87847660
Conc: 450.07 ng/ml



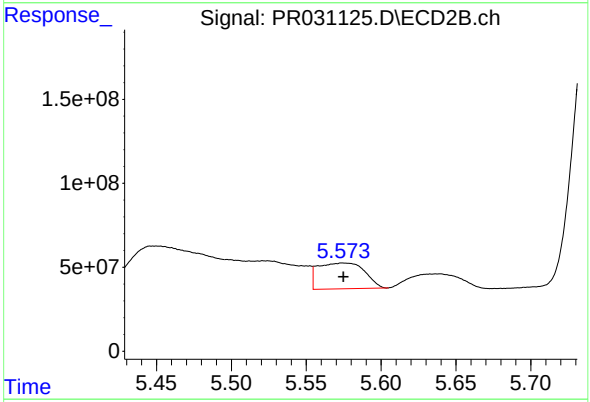
#14 AR-1232-4

R.T.: 5.347 min
Delta R.T.: 0.011 min
Response: 515076994
Conc: 1399.50 ng/ml



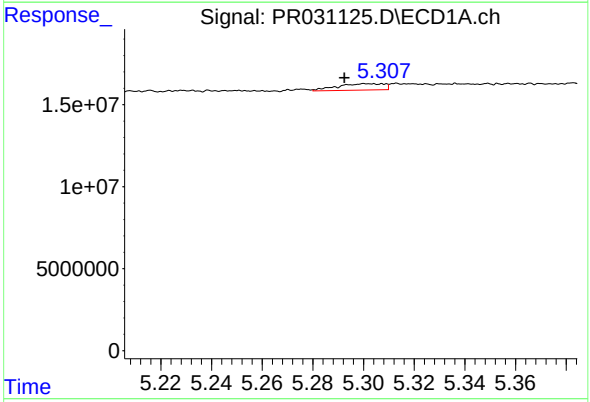
#15 AR-1232-5

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 200594796
Conc: 756.29 ng/ml



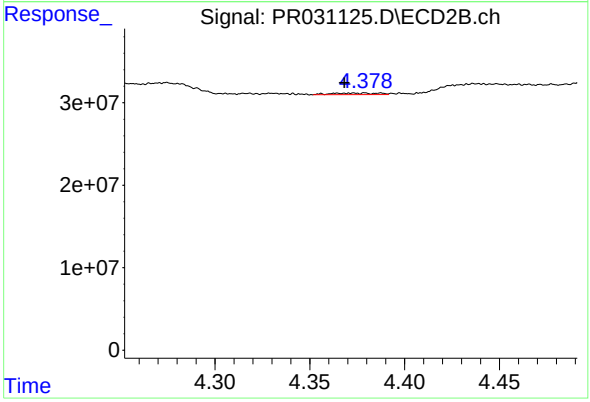
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 333529777
Conc: 613.03 ng/ml



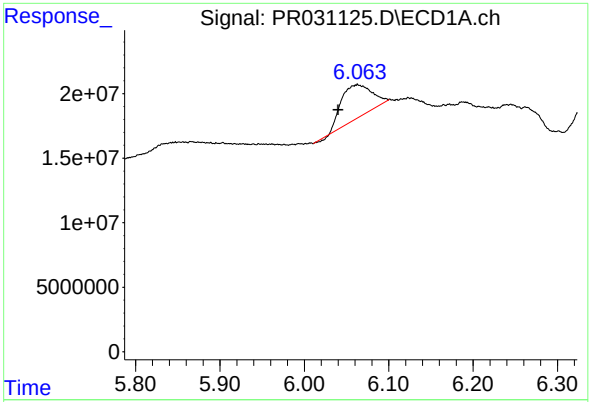
#16 AR-1242-1

R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 4948566
Conc: 27.40 ng/ml



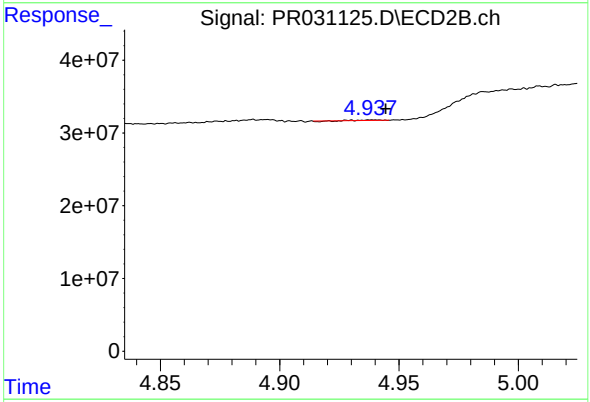
#16 AR-1242-1

R.T.: 4.387 min
Delta R.T.: 0.019 min
Response: 3233975
Conc: 8.57 ng/ml



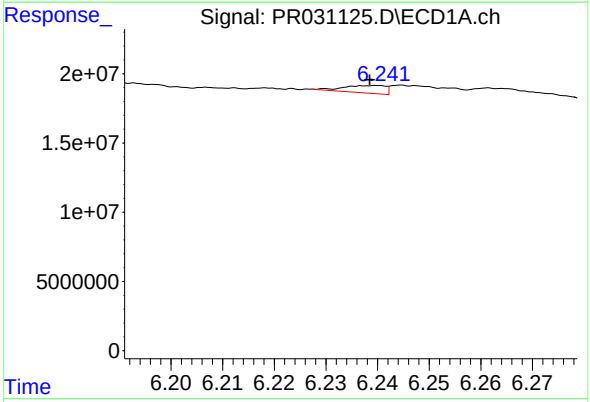
#17 AR-1242-2

R.T.: 6.063 min
Delta R.T.: 0.023 min
Response: 65452457
Conc: 189.35 ng/ml



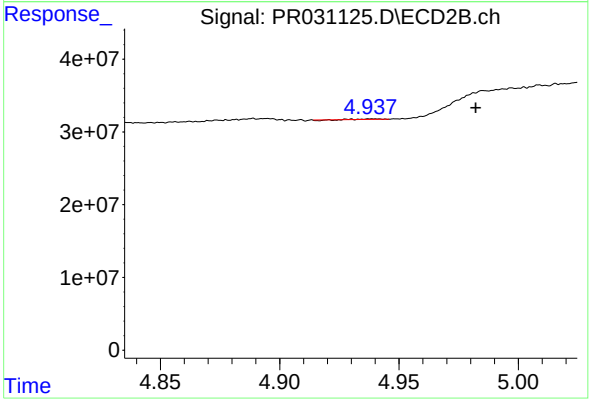
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 237908
Conc: 0.31 ng/ml



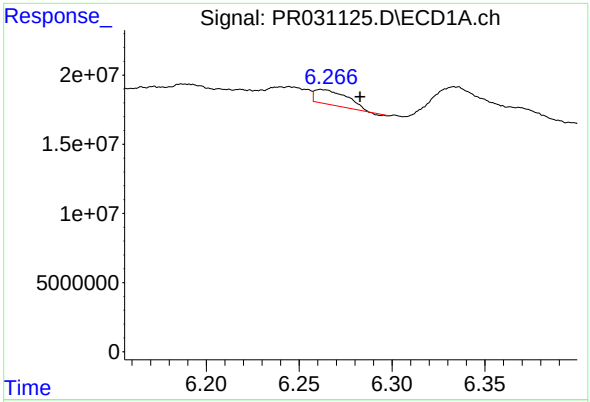
#18 AR-1242-3

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 3043398
Conc: 16.51 ng/ml



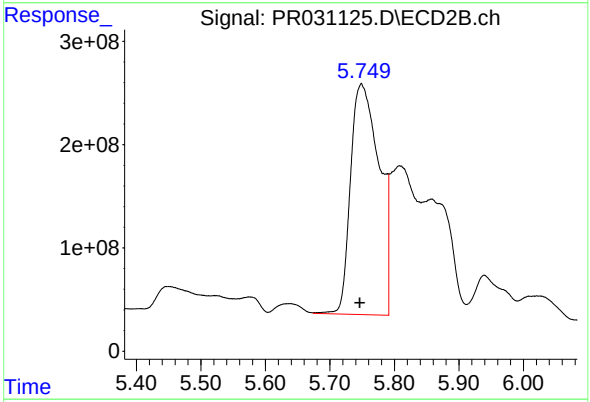
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.043 min
Response: 237908
Conc: 0.36 ng/ml



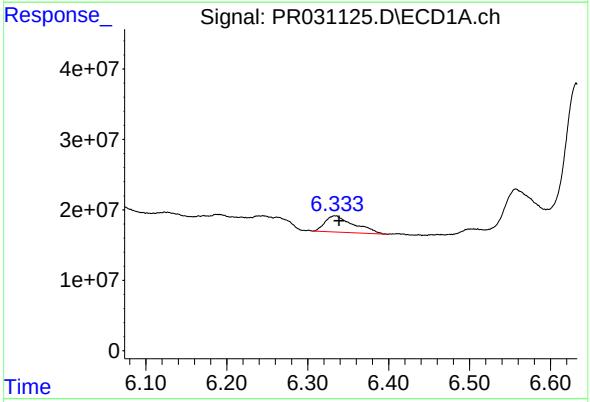
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.021 min
Response: 13015546
Conc: 102.25 ng/ml



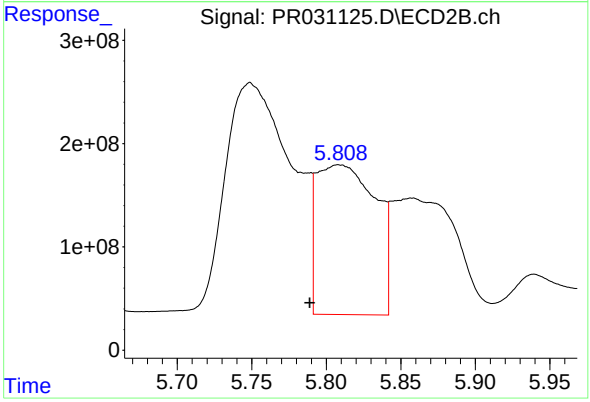
#19 AR-1242-4

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 6933140087
Conc: 6951.98 ng/ml



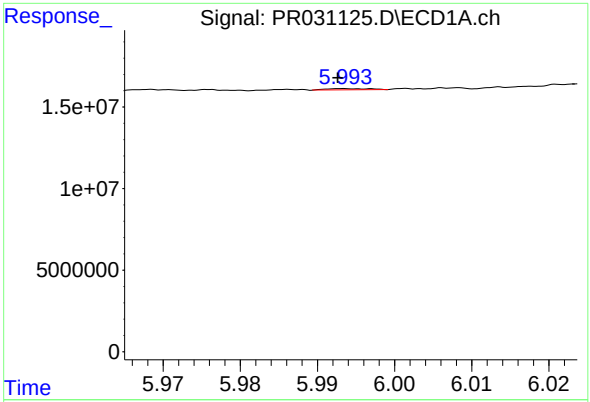
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 57500977
Conc: 127.00 ng/ml



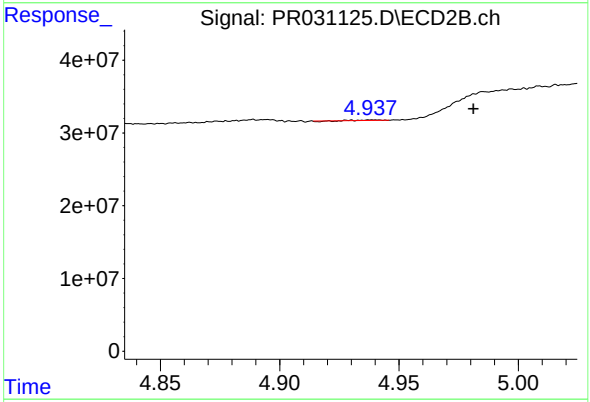
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: 0.019 min
Response: 3989311968
Conc: 5879.76 ng/ml



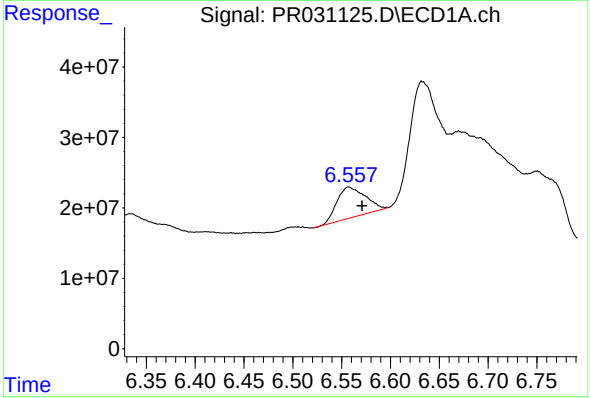
#21 AR-1248-1

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 257884
Conc: 0.37 ng/ml



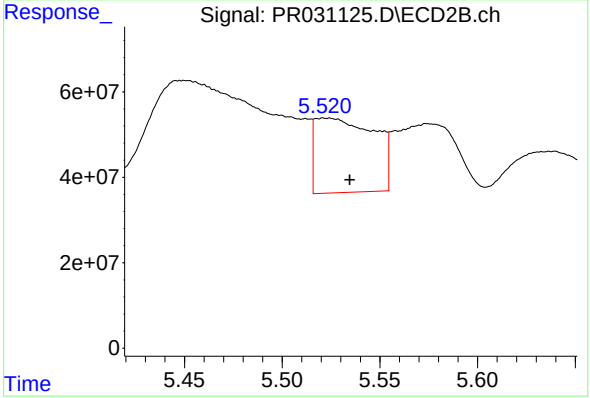
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: -0.042 min
Response: 237908
Conc: 0.17 ng/ml



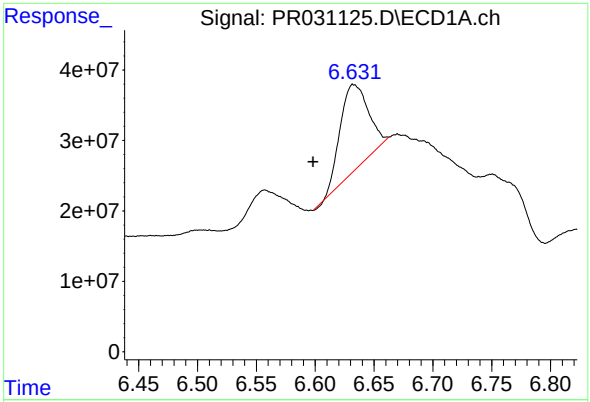
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.014 min
Response: 87847660
Conc: 114.80 ng/ml



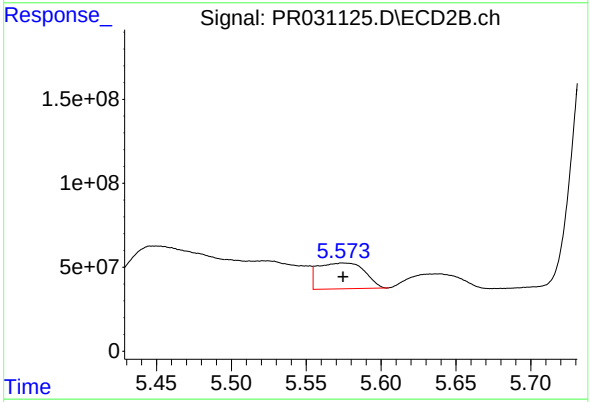
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: -0.012 min
Response: 367019662
Conc: 120.98 ng/ml



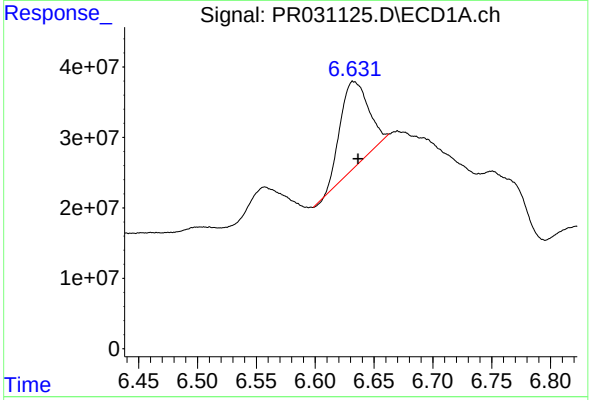
#23 AR-1248-3

R.T.: 6.632 min
Delta R.T.: 0.034 min
Response: 200594796
Conc: 189.11 ng/ml



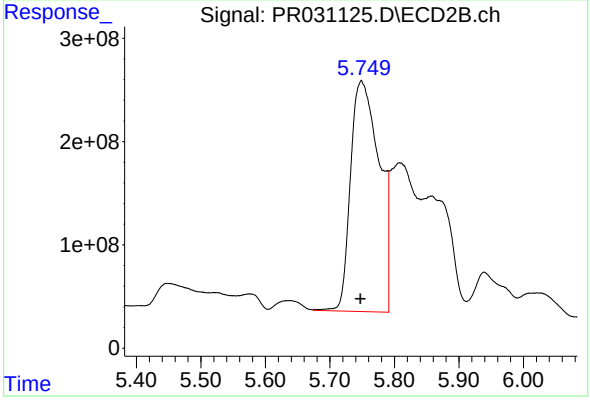
#23 AR-1248-3

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 333529777
Conc: 151.84 ng/ml



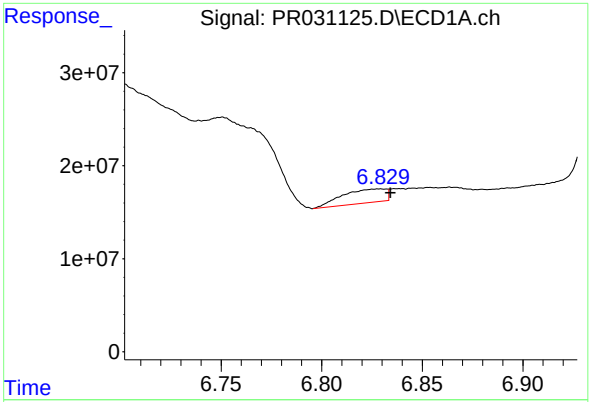
#24 AR-1248-4

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 200594796
Conc: 202.52 ng/ml



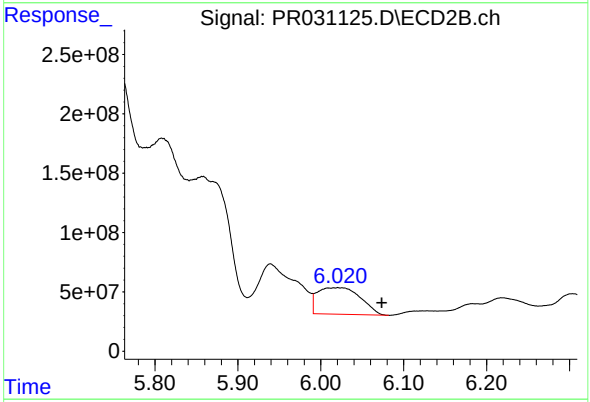
#24 AR-1248-4

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 6933140087
Conc: 3519.96 ng/ml



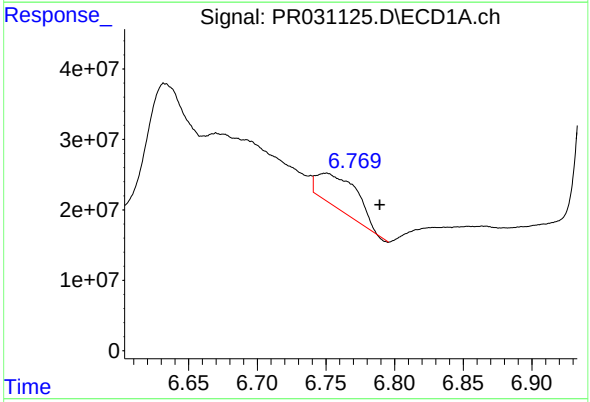
#25 AR-1248-5

R.T.: 6.829 min
Delta R.T.: -0.005 min
Response: 22196452
Conc: 33.01 ng/ml



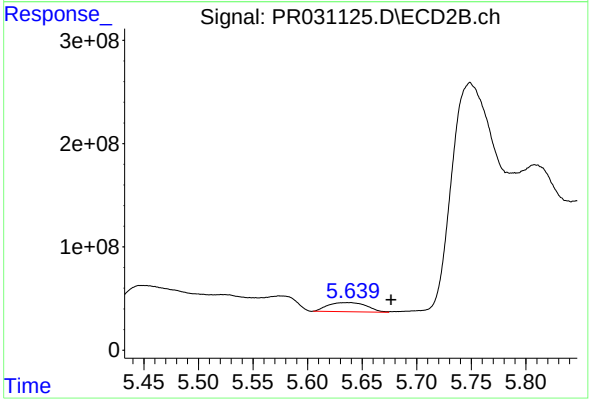
#25 AR-1248-5

R.T.: 6.021 min
Delta R.T.: -0.053 min
Response: 804176541
Conc: 519.89 ng/ml



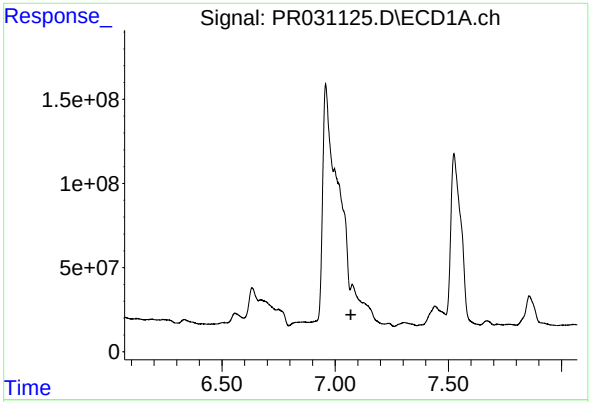
#26 AR-1254-1

R.T.: 6.751 min
Delta R.T.: -0.039 min
Response: 97263186
Conc: 63.98 ng/ml



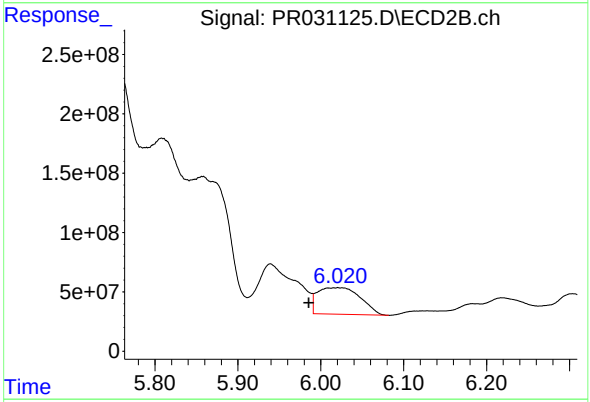
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: -0.038 min
Response: 220620932
Conc: 82.01 ng/ml



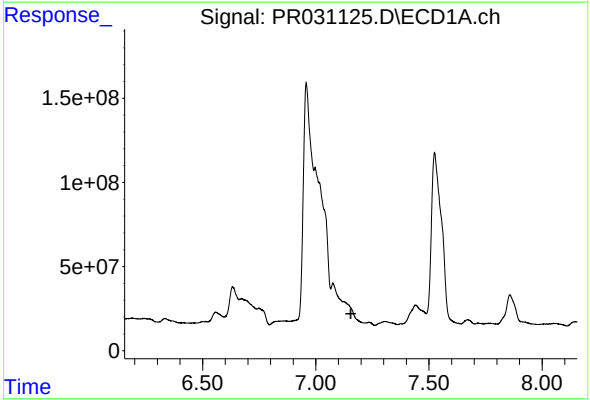
#27 AR-1254-2

R.T.: 7.076 min
Delta R.T.: 0.006 min
Response: -814943248
Conc: N.D.



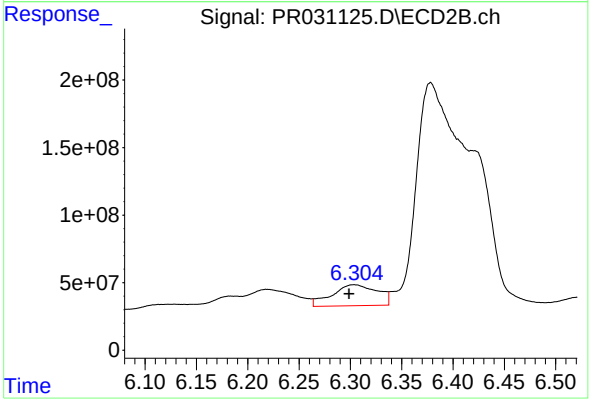
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.035 min
Response: 804176541
Conc: 360.43 ng/ml



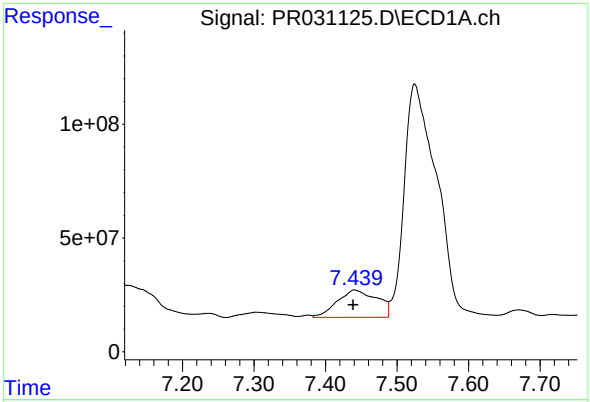
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



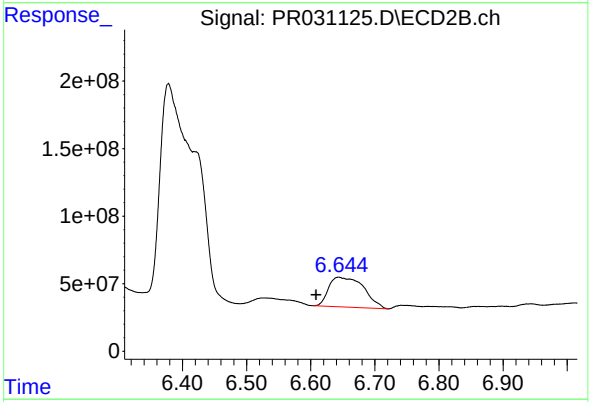
#28 AR-1254-3

R.T.: 6.304 min
Delta R.T.: 0.005 min
Response: 479011565
Conc: 134.85 ng/ml



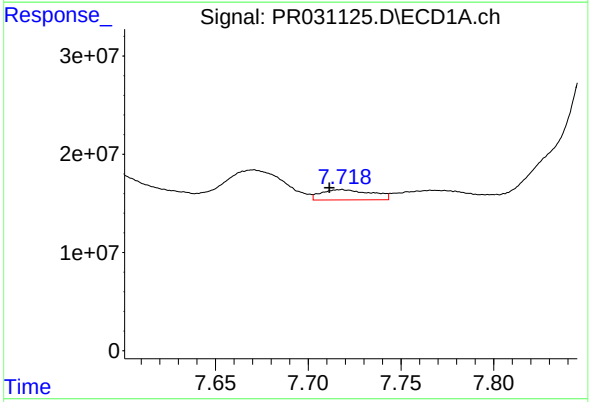
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: 0.002 min
Response: 464256069
Conc: 308.02 ng/ml



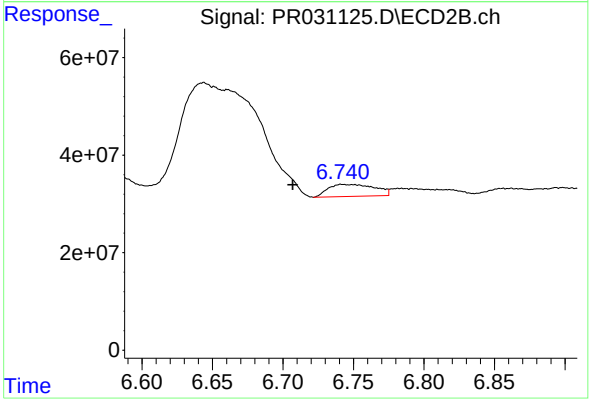
#29 AR-1254-4

R.T.: 6.644 min
Delta R.T.: 0.035 min
Response: 839745130
Conc: 453.45 ng/ml



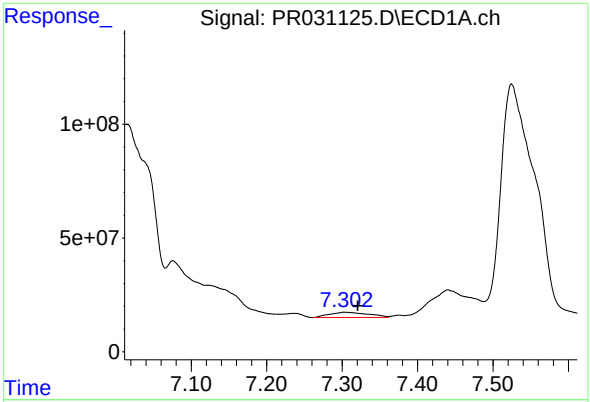
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: 0.007 min
Response: 19637817
Conc: 18.26 ng/ml



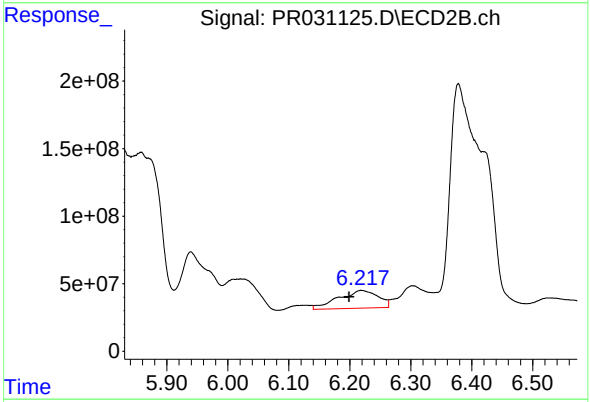
#30 AR-1254-5

R.T.: 6.744 min
Delta R.T.: 0.037 min
Response: 57013480
Conc: 16.49 ng/ml



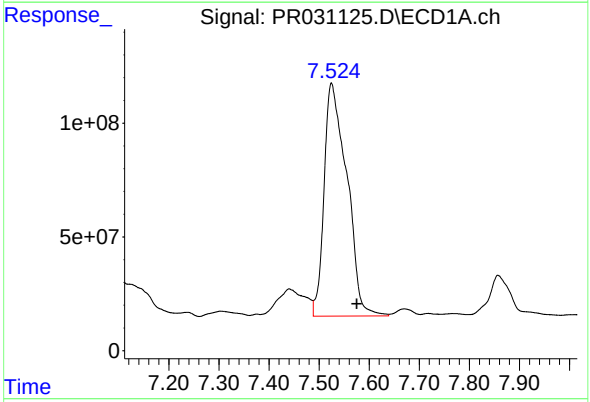
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.018 min
Response: 82370087
Conc: 70.94 ng/ml



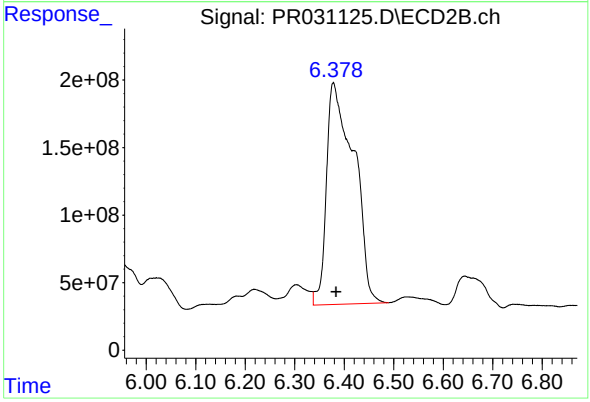
#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: 0.020 min
Response: 596228245
Conc: 226.25 ng/ml



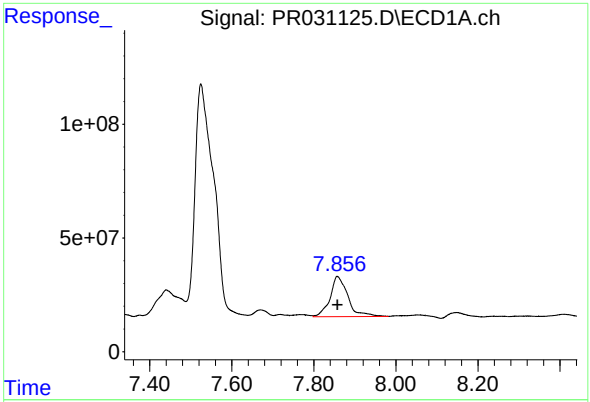
#32 AR-1260-2

R.T.: 7.525 min
Delta R.T.: -0.051 min
Response: 3219690886
Conc: 1907.27 ng/ml



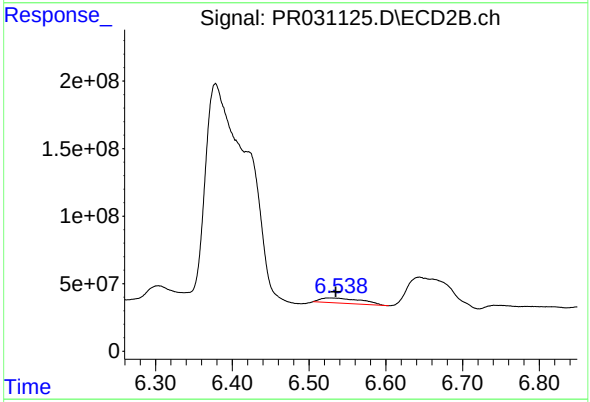
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 6308335466
Conc: 1925.78 ng/ml



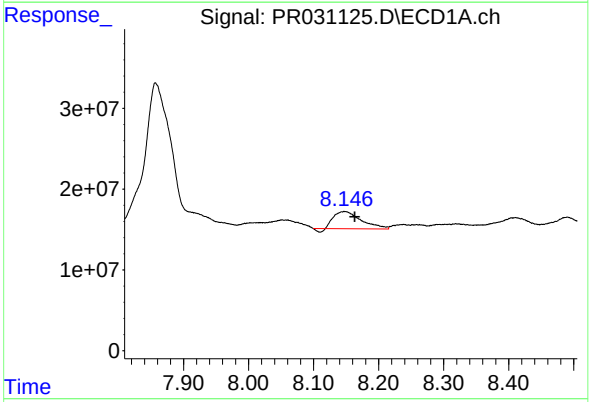
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 531235678
Conc: 276.15 ng/ml



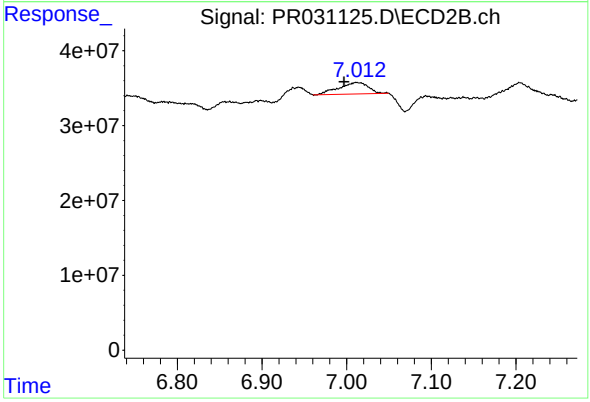
#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.007 min
Response: 139547881
Conc: 51.30 ng/ml



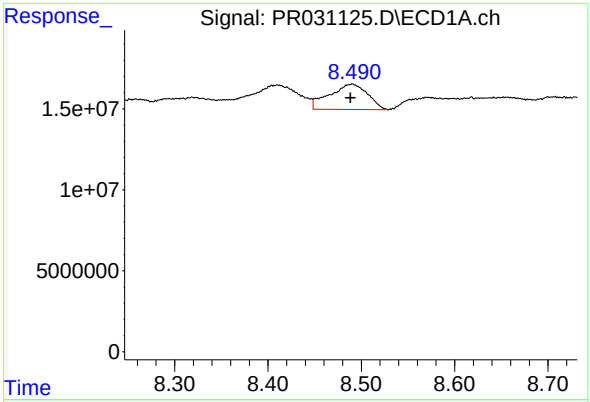
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.016 min
Response: 61603140
Conc: 43.97 ng/ml



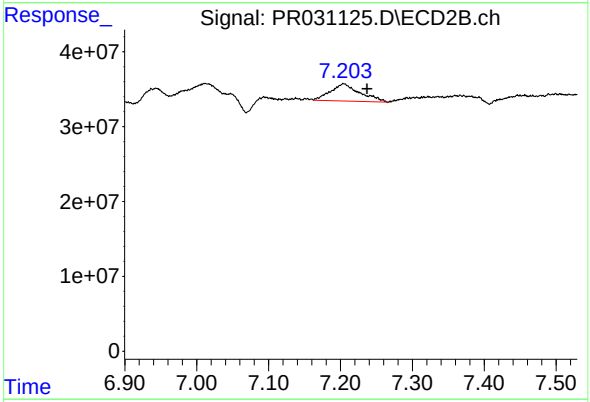
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.015 min
Response: 37298969
Conc: 21.58 ng/ml



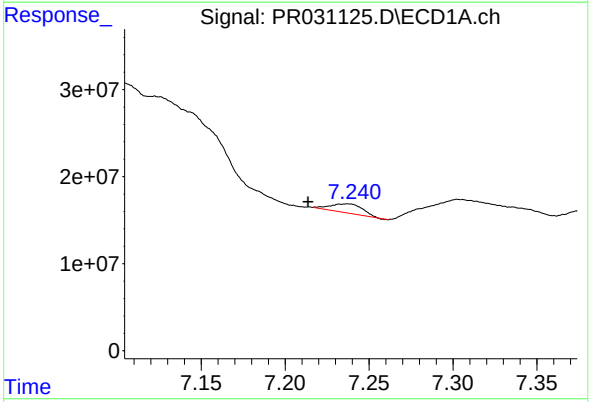
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: 0.002 min
Response: 44713183
Conc: 12.78 ng/ml



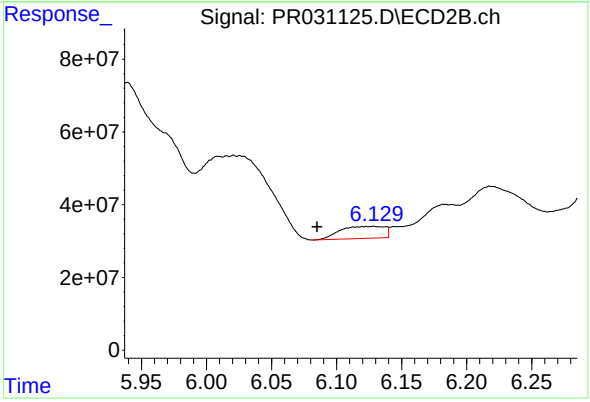
#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.033 min
Response: 65143921
Conc: 17.57 ng/ml



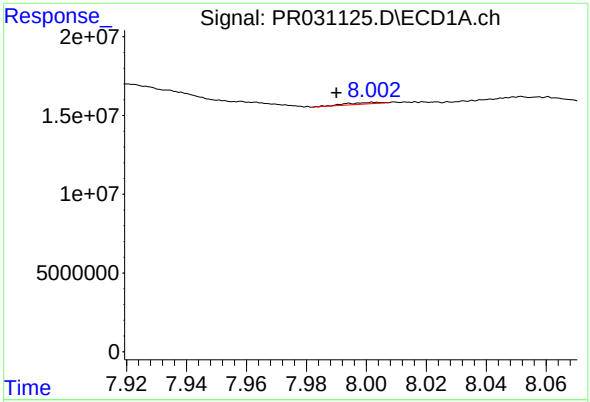
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: 0.024 min
Response: 13846068
Conc: 15.27 ng/ml



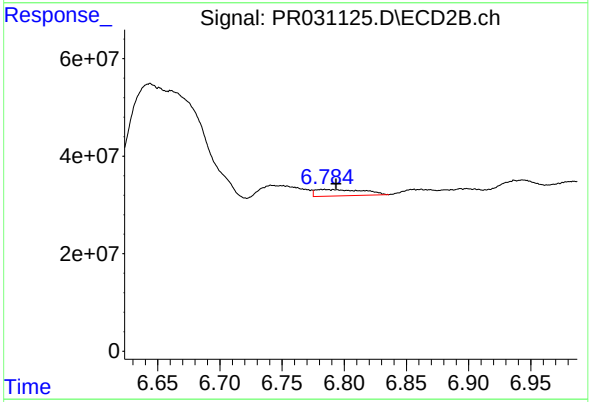
#36 AR-1262-1

R.T.: 6.128 min
Delta R.T.: 0.043 min
Response: 78568541
Conc: 40.88 ng/ml



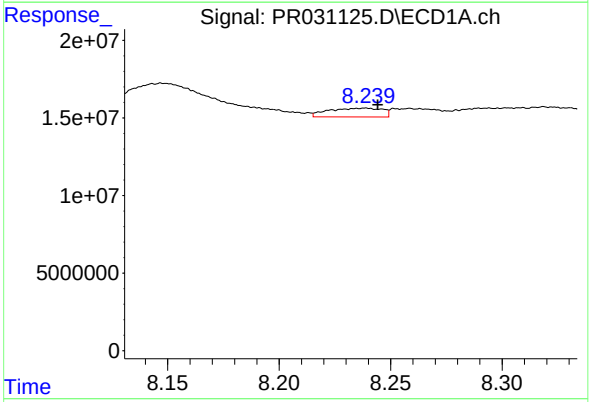
#37 AR-1262-2

R.T.: 8.003 min
Delta R.T.: 0.013 min
Response: 747988
Conc: 0.81 ng/ml



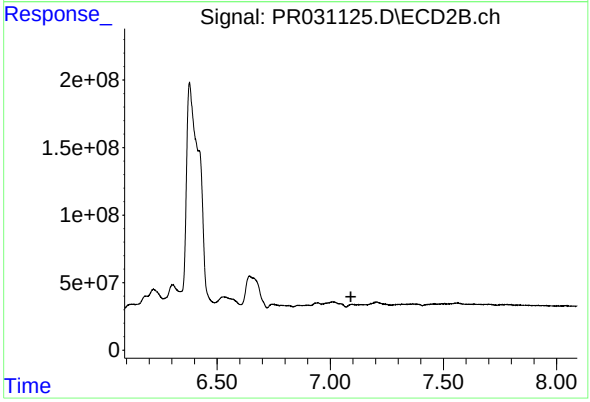
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 35251221
Conc: 20.14 ng/ml



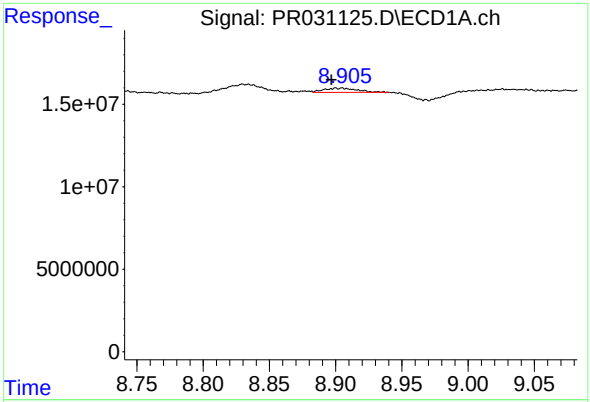
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 9496070
Conc: 11.95 ng/ml



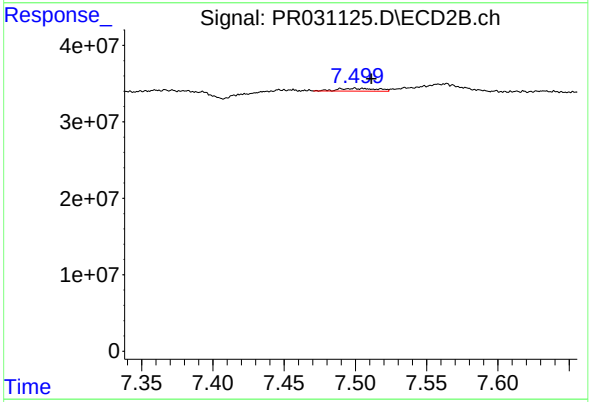
#38 AR-1262-3

R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: -16911330
Conc: N.D.



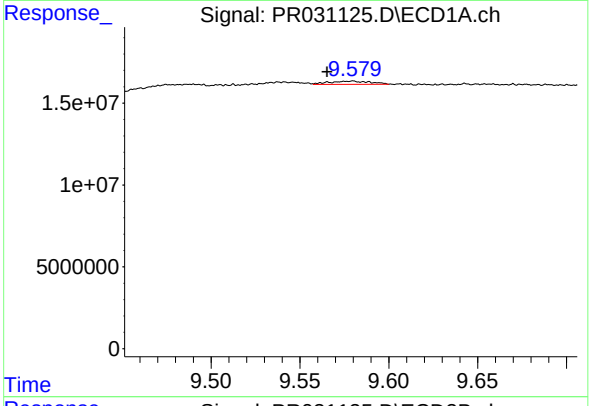
#39 AR-1262-4

R.T.: 8.905 min
Delta R.T.: 0.008 min
Response: 4540854
Conc: 1.88 ng/ml



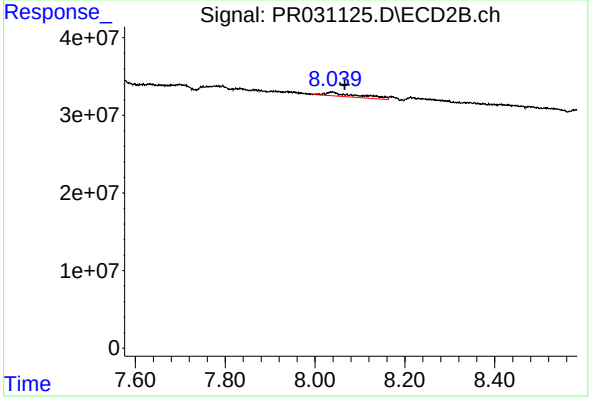
#39 AR-1262-4

R.T.: 7.500 min
Delta R.T.: -0.011 min
Response: 7006234
Conc: 3.45 ng/ml



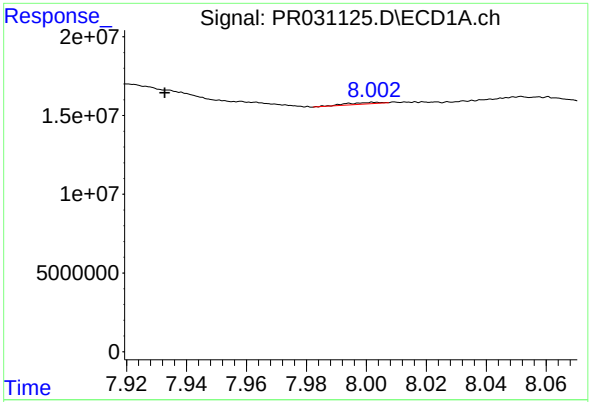
#40 AR-1262-5

R.T.: 9.580 min
Delta R.T.: 0.014 min
Response: 3142745
Conc: 1.79 ng/ml



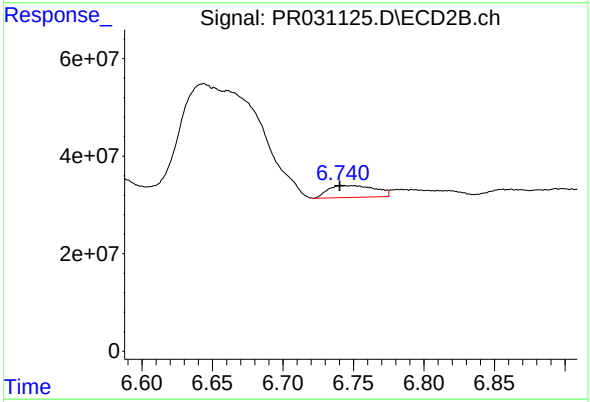
#40 AR-1262-5

R.T.: 8.038 min
Delta R.T.: -0.028 min
Response: 25854127
Conc: 18.68 ng/ml



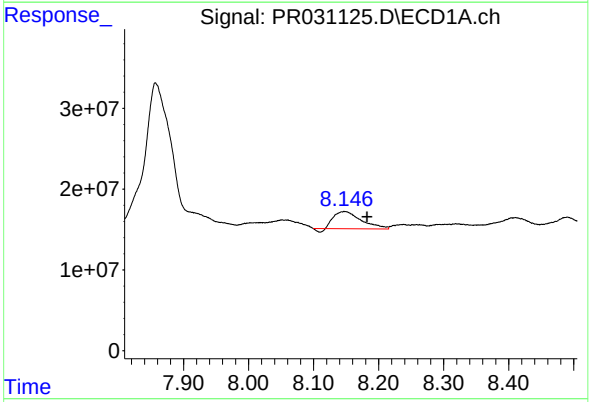
#41 AR-1268-1

R.T.: 8.003 min
Delta R.T.: 0.070 min
Response: 747988
Conc: 0.83 ng/ml



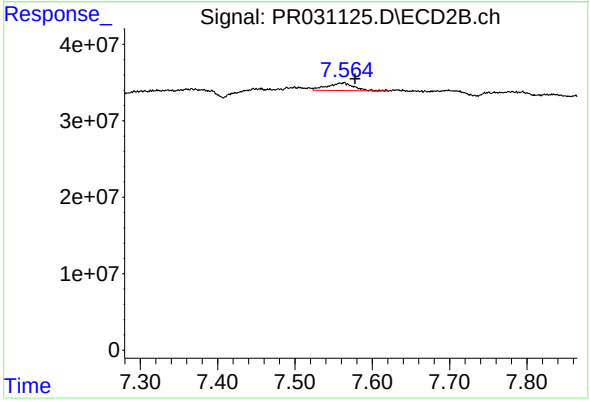
#41 AR-1268-1

R.T.: 6.744 min
Delta R.T.: 0.003 min
Response: 57013480
Conc: 34.71 ng/ml



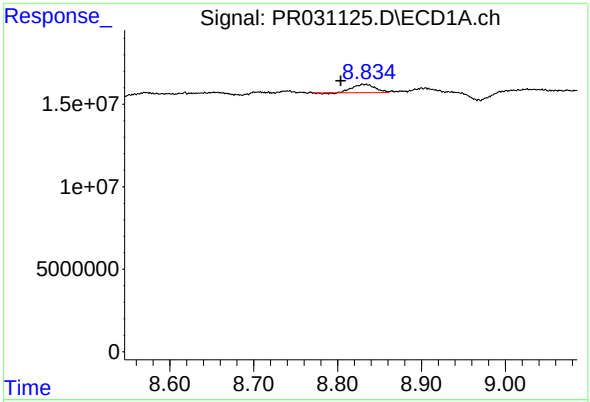
#42 AR-1268-2

R.T.: 8.147 min
Delta R.T.: -0.035 min
Response: 61603140
Conc: 48.14 ng/ml



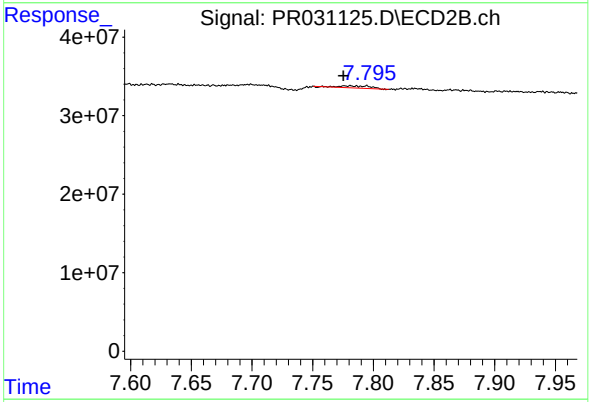
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: -0.016 min
Response: 24257527
Conc: 5.59 ng/ml



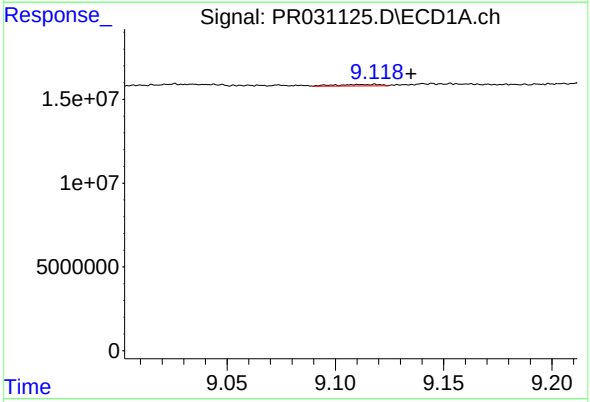
#43 AR-1268-3

R.T.: 8.830 min
Delta R.T.: 0.026 min
Response: 9232013
Conc: 1.61 ng/ml



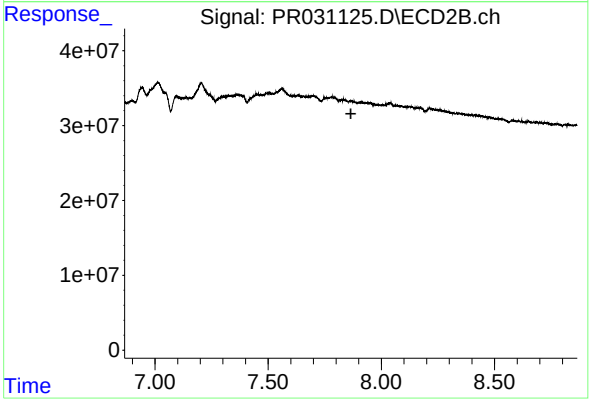
#43 AR-1268-3

R.T.: 7.780 min
Delta R.T.: 0.005 min
Response: 4543403
Conc: 1.28 ng/ml



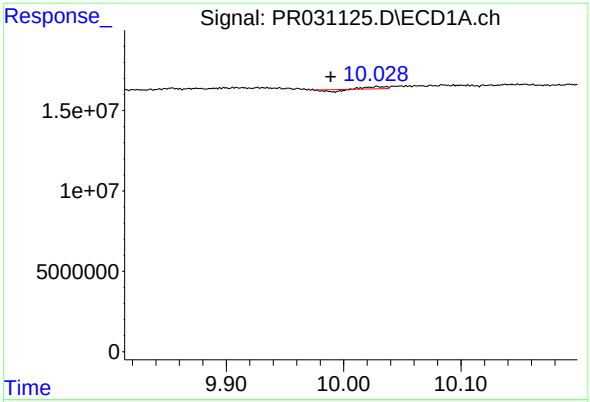
#44 AR-1268-4

R.T.: 9.118 min
Delta R.T.: -0.017 min
Response: 1251386
Conc: 0.27 ng/ml



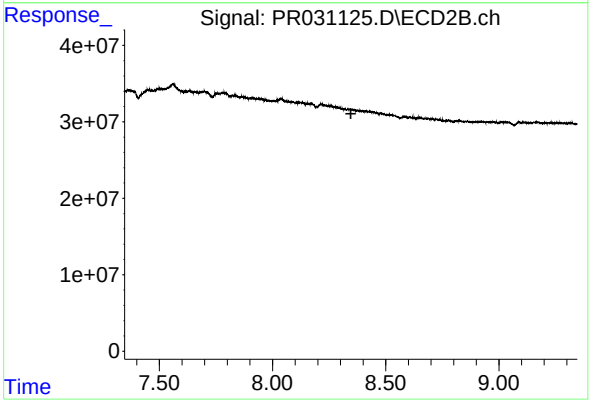
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.028 min
Delta R.T.: 0.039 min
Response: 483635
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.346 min
Response: 0
Conc: N.D.