Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:50
Operator : SM\SJ
Sample : J5730-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.758	3.737	312.5E6	981.6E6	18.023	15.015	
2)	SA Decachlor...	10.750	8.727	299.4E6	805.6E6	18.746	21.177	
	Target Compounds							
3)	L1 AR-1016-1	5.968	4.837	21717248	101.4E6	32.898	44.611	#
4)	L1 AR-1016-2	5.968	4.837	21717248	101.4E6	22.505	29.047	#
5)	L1 AR-1016-3	6.031	5.013	12140436	125.8E6	20.763	72.955	#
6)	L1 AR-1016-4	6.129	5.071	16665022	101.9E6	34.918	73.898	#
7)	L1 AR-1016-5	6.452	5.266	25795803	37986453	54.638	21.104	#
8)	L2 AR-1221-1	4.963	3.937	11875637	-10972431	52.766	N.D.	#
9)	L2 AR-1221-2	5.036	4.040	16884081	33407201	103.077	57.937	#
10)	L2 AR-1221-3	5.147	4.122	37230392	69594075	75.416	38.962	#
11)	L3 AR-1232-1	5.147	4.122	37230392	69594075	111.903	60.764	#
12)	L3 AR-1232-2	5.702	4.837	10391708	101.4E6	59.351	82.654	#
13)	L3 AR-1232-3	5.968	5.013	21717248	125.8E6	63.429	209.205	#
14)	L3 AR-1232-4	6.129	5.071	16665022	101.9E6	98.647	192.264	#
15)	L3 AR-1232-5	6.209	5.266	23370464	37986453	177.223	64.576	#
16)	L4 AR-1242-1	5.968	4.837	21717248	101.4E6	41.442	54.930	#
17)	L4 AR-1242-2	5.968	4.837	21717248	101.4E6	28.659	37.137	#
18)	L4 AR-1242-3	6.031	5.013	12140436	125.8E6	26.300	91.139	#
19)	L4 AR-1242-4	6.129	5.071	16665022	101.9E6	43.034	77.858	#
20)	L4 AR-1242-5	0.000	5.618	0	379.1E6	N.D.	228.927	#
21)	L5 AR-1248-1	5.968	4.837	21717248	101.4E6	58.595	77.526	#
22)	L5 AR-1248-2	6.209	5.071	23370464	101.9E6	45.635	60.950	#
23)	L5 AR-1248-3	6.452	5.071	25795803	101.9E6	46.205	59.977	#
24)	L5 AR-1248-4	0.000	5.266	0	37986453	N.D.	18.219	#
25)	L5 AR-1248-5	0.000	5.671	0	84787354	N.D.	41.323	#
26)	L6 AR-1254-1	0.000	5.618	0	379.1E6	N.D.	98.445	#
27)	L6 AR-1254-2	7.045	5.762	12551305	229.1E6	10.244	70.270	#
28)	L6 AR-1254-3	0.000	6.183	0	625.4E6	N.D.	120.990	#
29)	L6 AR-1254-4	0.000	6.382	0	91642034	N.D.	29.425	#
30)	L6 AR-1254-5	8.103	6.815	6636239	81078429	5.649	21.102	#
31)	L7 AR-1260-1	7.560	6.297	10148734	103.7E6	10.597	34.109	#
32)	L7 AR-1260-2	7.815	6.448	8527148	125.2E6	7.578	34.940	#
33)	L7 AR-1260-3	0.000	6.649	0	35776727	N.D.	10.645	#
34)	L7 AR-1260-4	0.000	7.138	0	122.6E6	N.D.	47.200	#
35)	L7 AR-1260-5	8.782	7.336	18476542	57134321	9.403	8.729	
36)	L8 AR-1262-1	0.000	6.858	0	76308029	N.D.	21.785	#
37)	L8 AR-1262-2	8.782	7.336	18476542	57134321	9.849	8.944	
38)	L8 AR-1262-3	0.000	7.644	0	234.6E6	N.D.	93.192	#
39)	L8 AR-1262-4	0.000	7.680	0	111.9E6	N.D.	24.976	#
41)	L9 AR-1268-1	0.000	7.644	0	234.6E6	N.D.	29.699	#
42)	L9 AR-1268-2	0.000	7.680	0	111.9E6	N.D.	15.659	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:50
Operator : SM\SJ
Sample : J5730-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

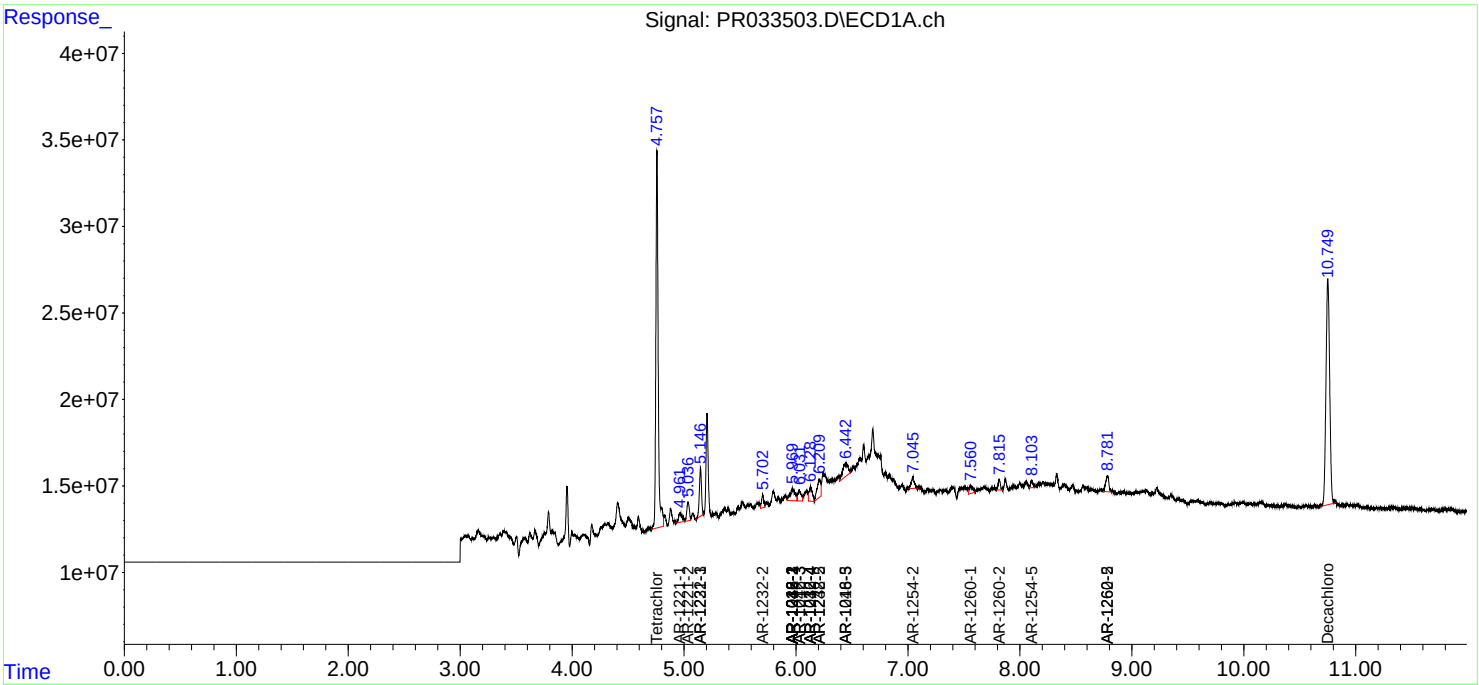
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.883	0	24362018	N.D.	4.004	#
45)	L9 AR-1268-5	0.000	8.424	0	4043826	N.D.	0.234	#

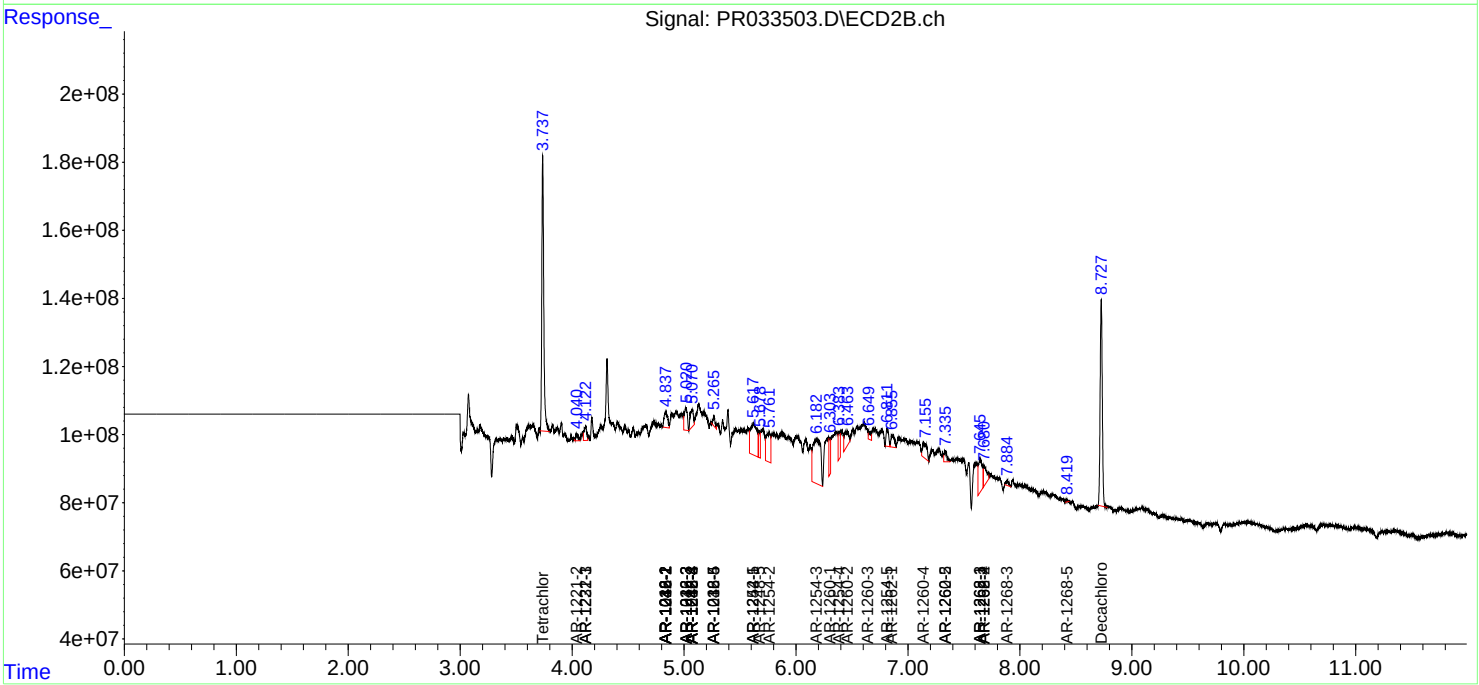
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

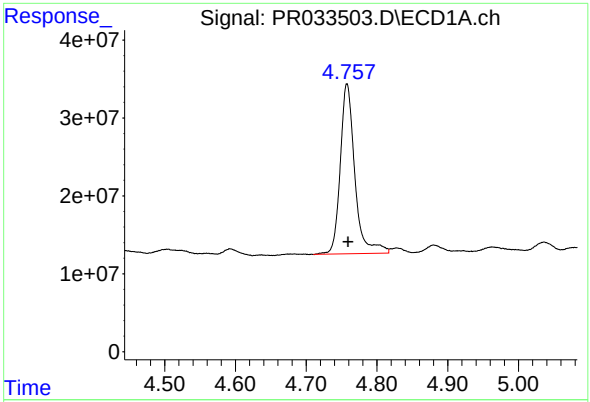
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:50
Operator : SM\SJ
Sample : J5730-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

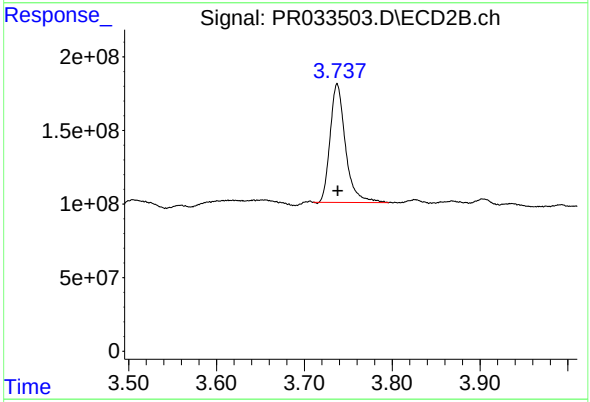






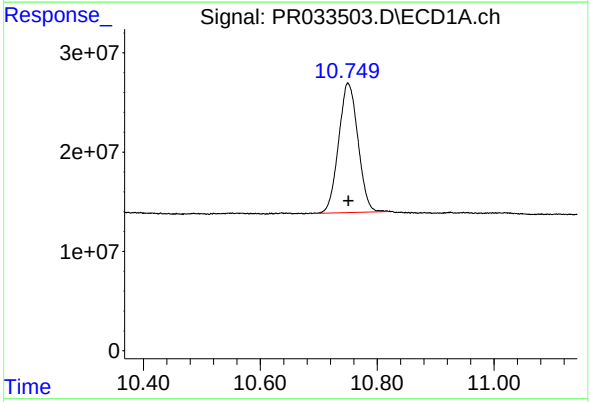
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 312548648
Conc: 18.02 ng/ml



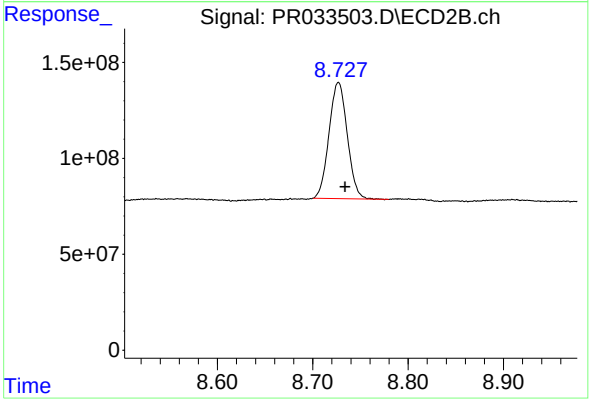
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 981611257
Conc: 15.01 ng/ml



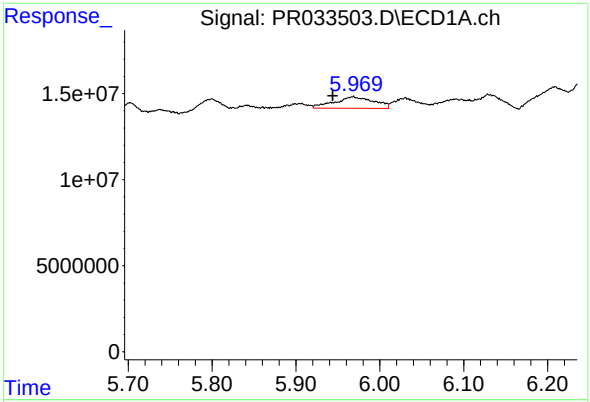
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 299384561
Conc: 18.75 ng/ml



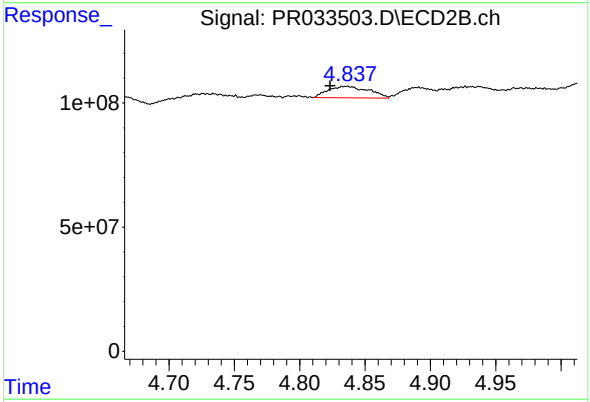
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 805560370
Conc: 21.18 ng/ml



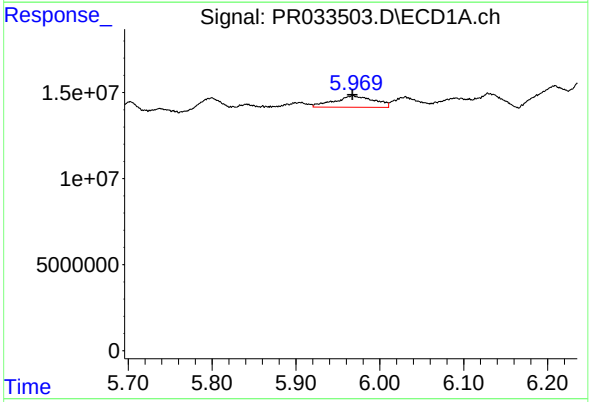
#3 AR-1016-1

R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 21717248
Conc: 32.90 ng/ml



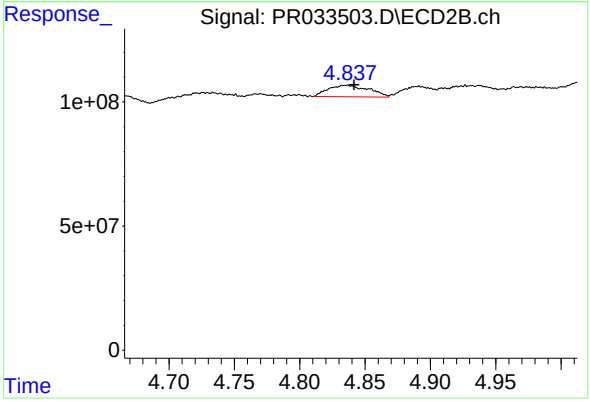
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: 0.013 min
Response: 101362296
Conc: 44.61 ng/ml



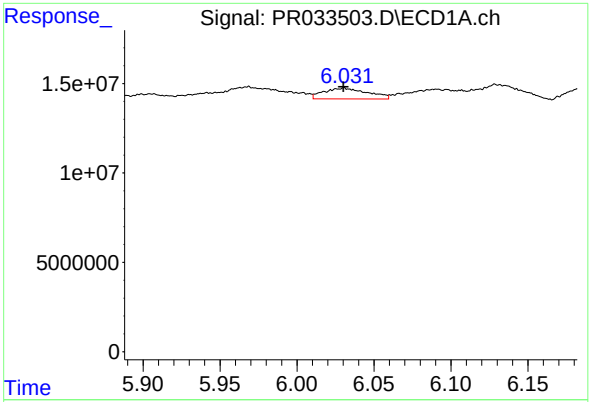
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.001 min
Response: 21717248
Conc: 22.50 ng/ml



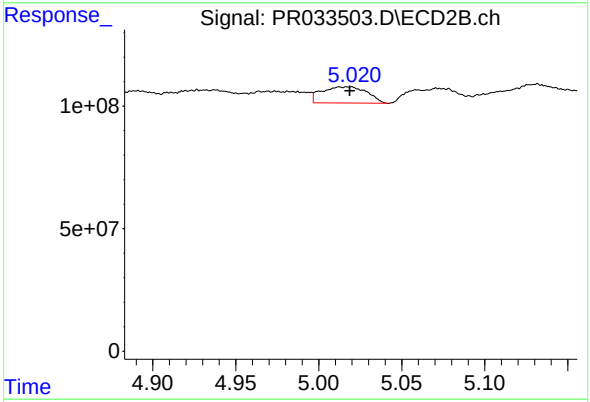
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 101362296
Conc: 29.05 ng/ml



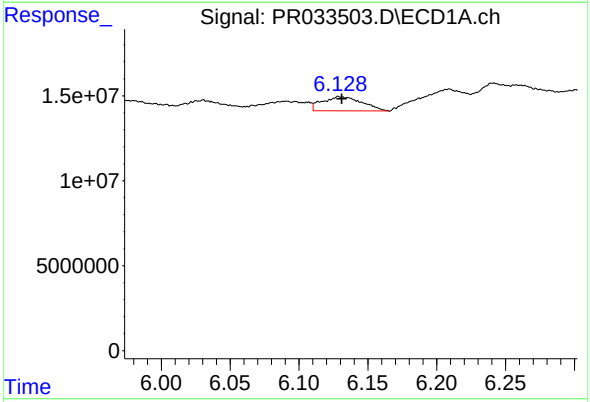
#5 AR-1016-3

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 12140436
Conc: 20.76 ng/ml



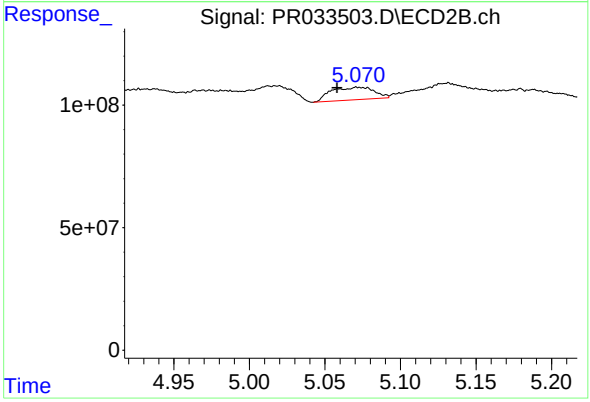
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 125829475
Conc: 72.96 ng/ml



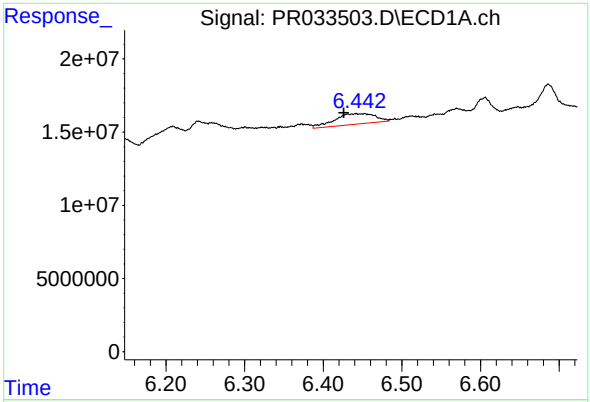
#6 AR-1016-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 16665022
Conc: 34.92 ng/ml



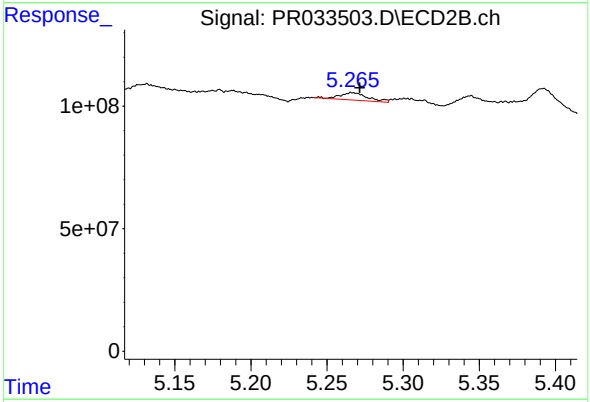
#6 AR-1016-4

R.T.: 5.071 min
Delta R.T.: 0.013 min
Response: 101906610
Conc: 73.90 ng/ml



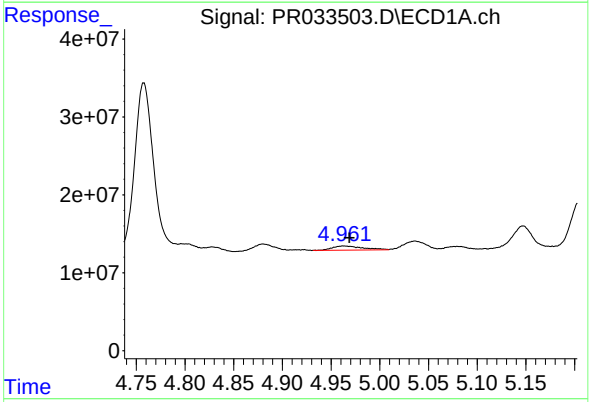
#7 AR-1016-5

R.T.: 6.452 min
Delta R.T.: 0.026 min
Response: 25795803
Conc: 54.64 ng/ml



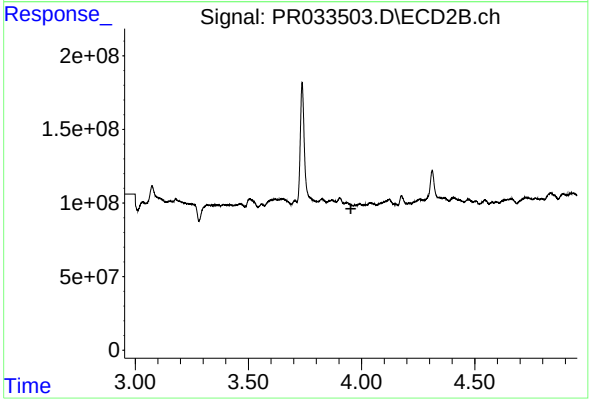
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 37986453
Conc: 21.10 ng/ml



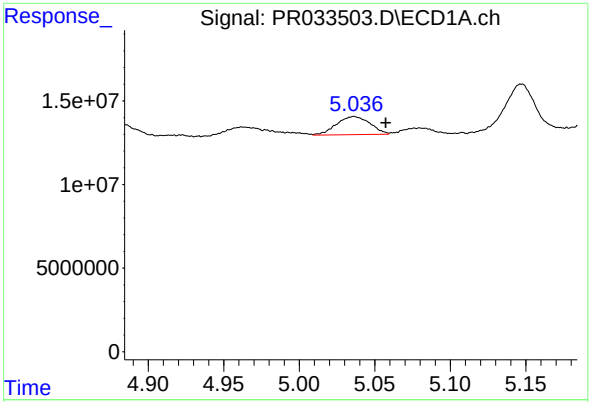
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 11875637
Conc: 52.77 ng/ml



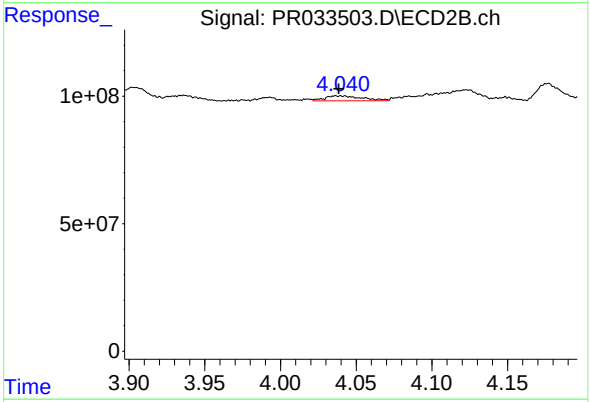
#8 AR-1221-1

R.T.: 3.937 min
Delta R.T.: -0.016 min
Response: -10972431
Conc: N.D.



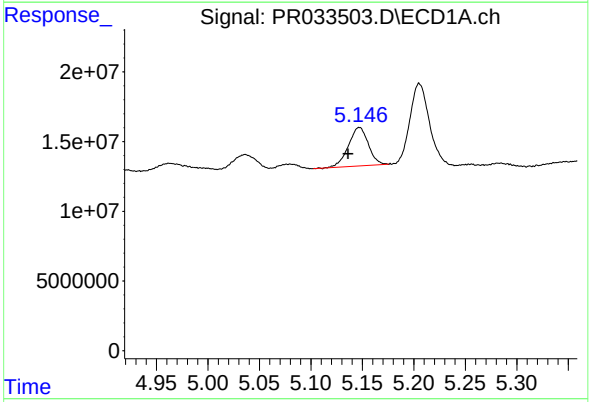
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: -0.021 min
Response: 16884081
Conc: 103.08 ng/ml



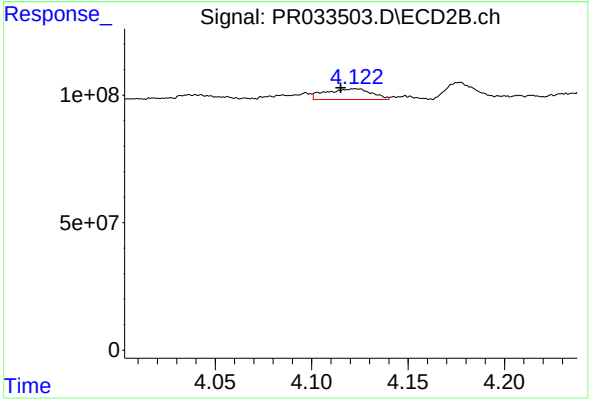
#9 AR-1221-2

R.T.: 4.040 min
Delta R.T.: 0.001 min
Response: 33407201
Conc: 57.94 ng/ml



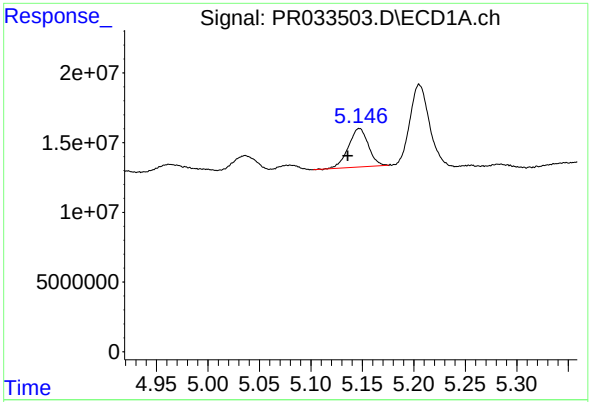
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 37230392
Conc: 75.42 ng/ml



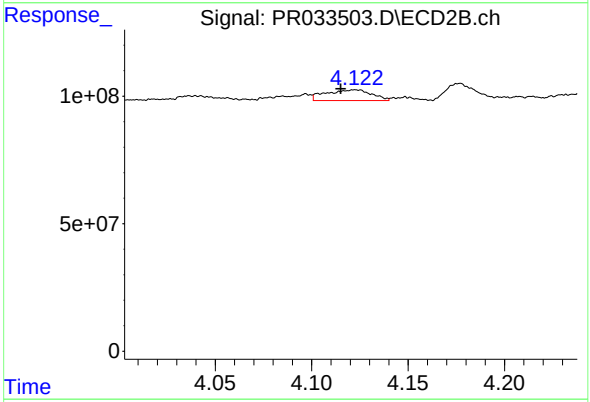
#10 AR-1221-3

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 69594075
Conc: 38.96 ng/ml



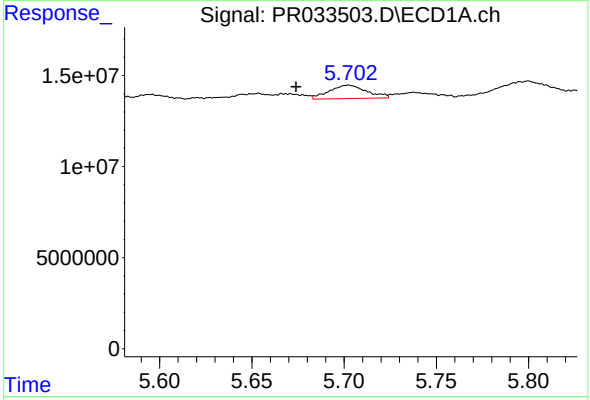
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 37230392
Conc: 111.90 ng/ml



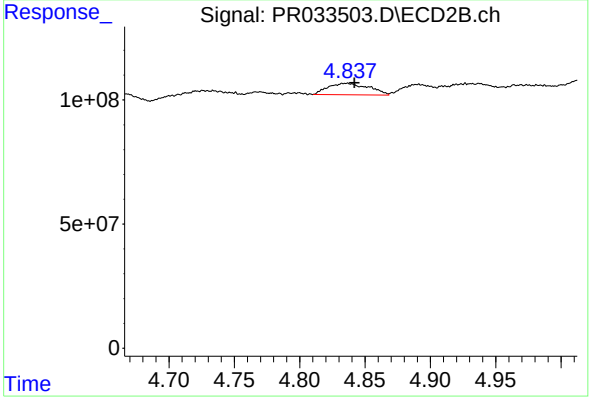
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 69594075
Conc: 60.76 ng/ml



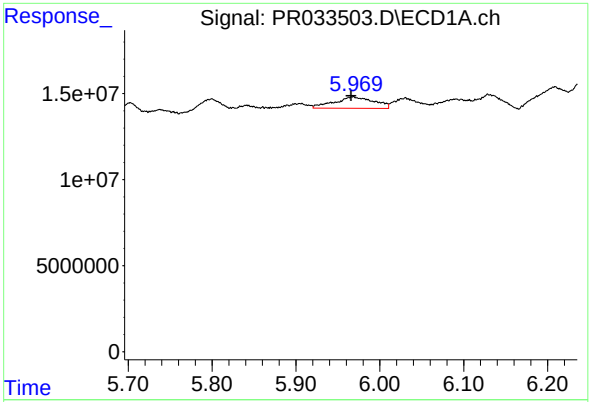
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 10391708
Conc: 59.35 ng/ml



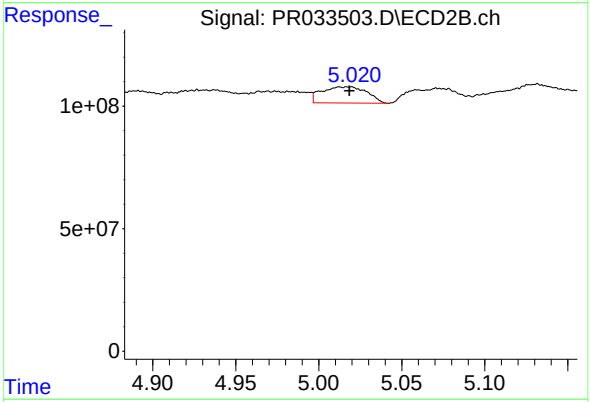
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 101362296
Conc: 82.65 ng/ml



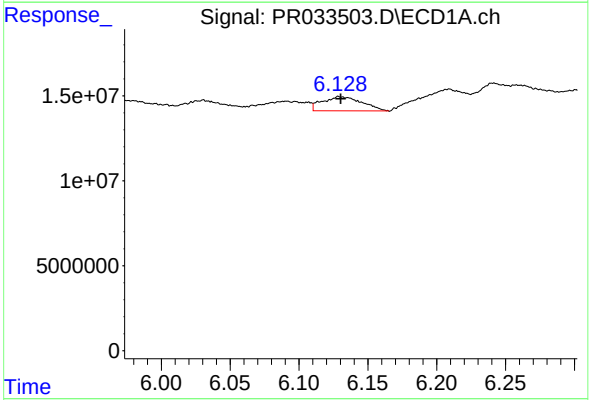
#13 AR-1232-3

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 21717248
Conc: 63.43 ng/ml



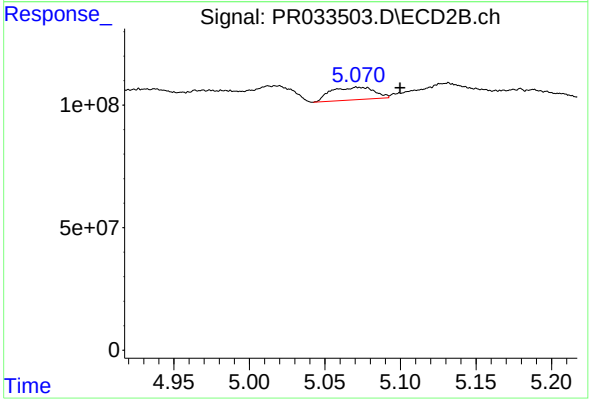
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 125829475
Conc: 209.21 ng/ml



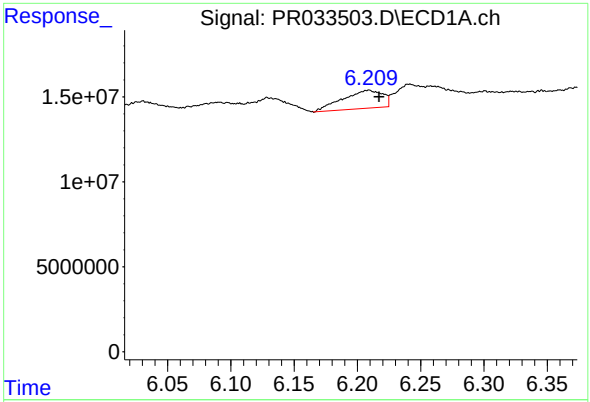
#14 AR-1232-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 16665022
Conc: 98.65 ng/ml



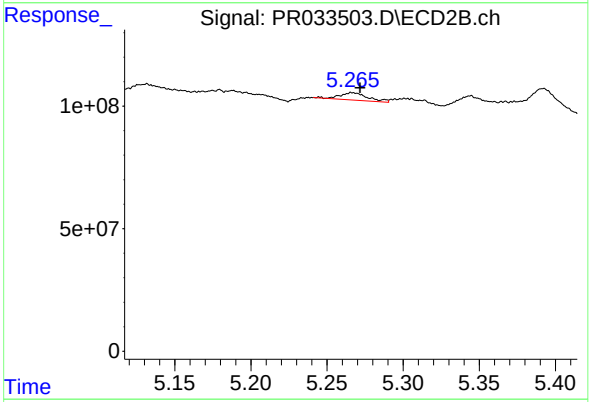
#14 AR-1232-4

R.T.: 5.071 min
Delta R.T.: -0.028 min
Response: 101906610
Conc: 192.26 ng/ml



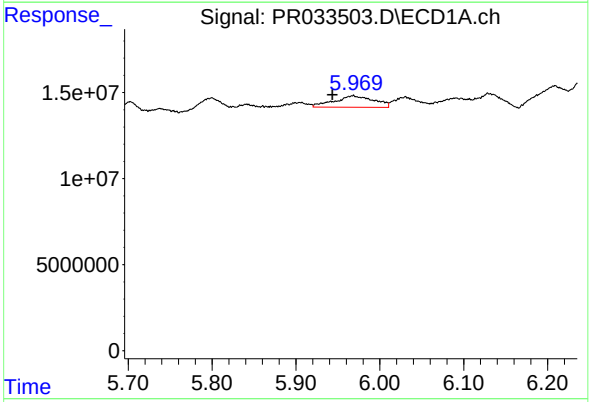
#15 AR-1232-5

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 23370464
Conc: 177.22 ng/ml



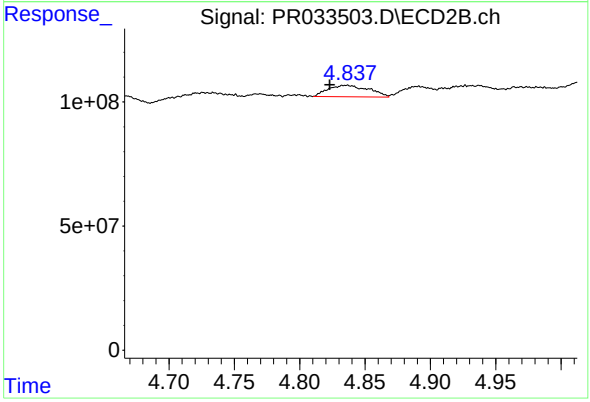
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 37986453
Conc: 64.58 ng/ml



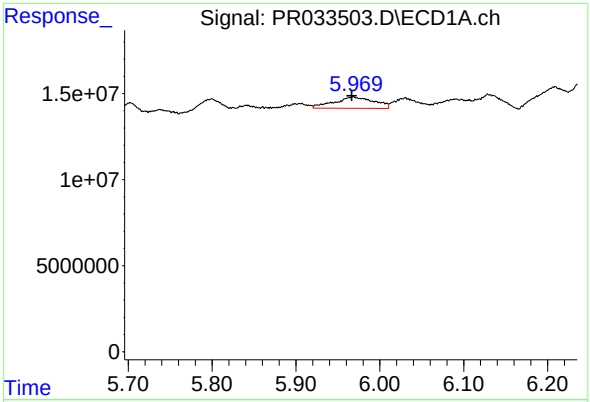
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.025 min
Response: 21717248
Conc: 41.44 ng/ml



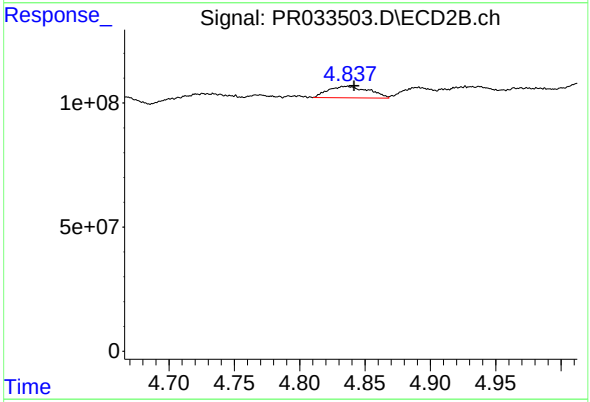
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 101362296
Conc: 54.93 ng/ml



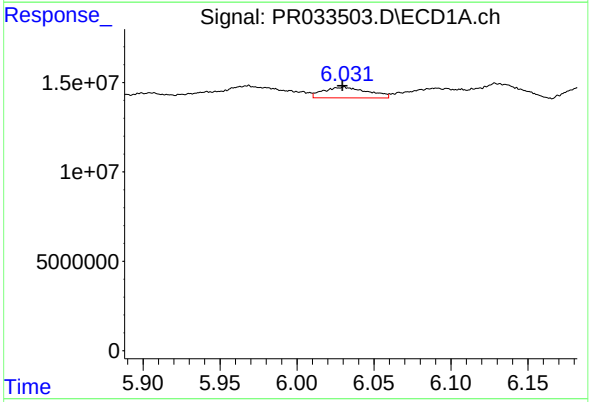
#17 AR-1242-2

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 21717248
Conc: 28.66 ng/ml



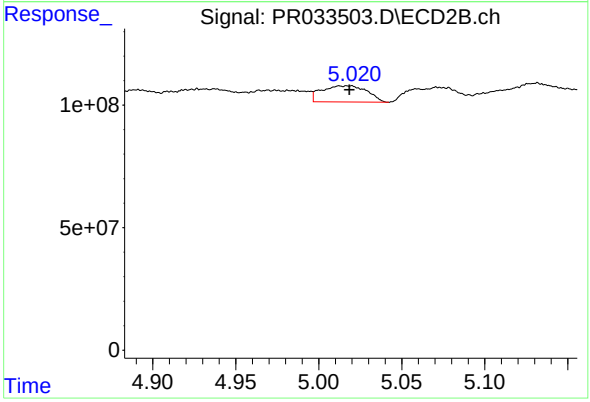
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 101362296
Conc: 37.14 ng/ml



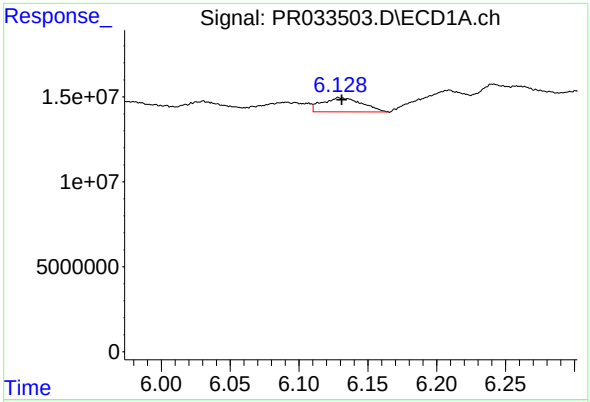
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 12140436
Conc: 26.30 ng/ml



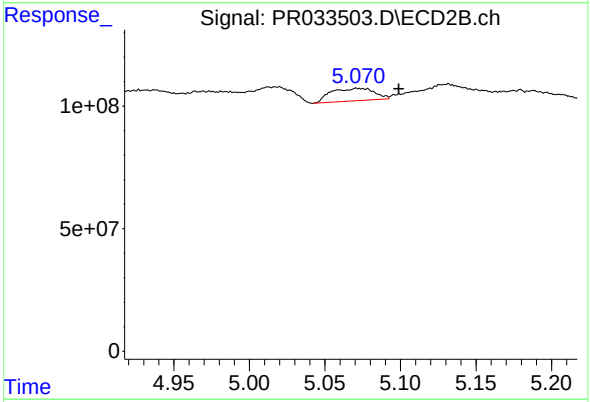
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 125829475
Conc: 91.14 ng/ml



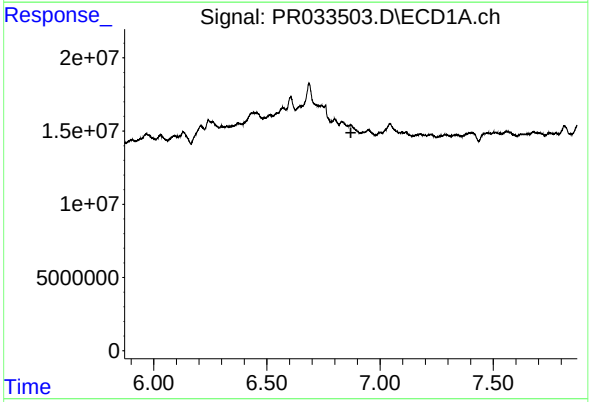
#19 AR-1242-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 16665022
Conc: 43.03 ng/ml



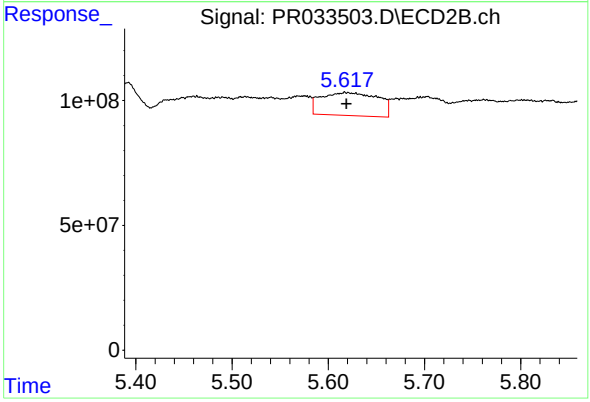
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.028 min
Response: 101906610
Conc: 77.86 ng/ml



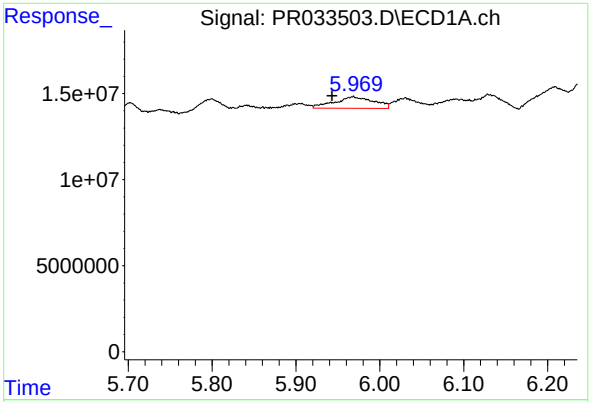
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



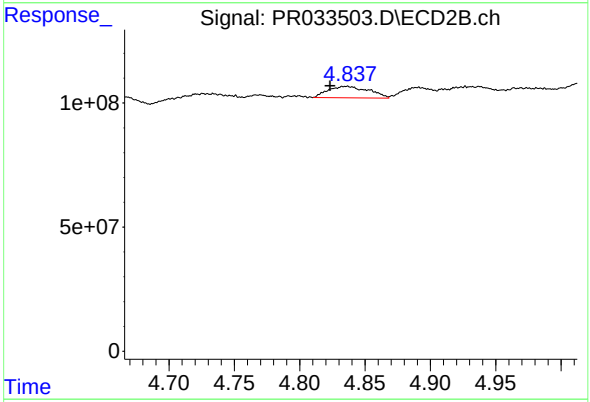
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 379056505
Conc: 228.93 ng/ml



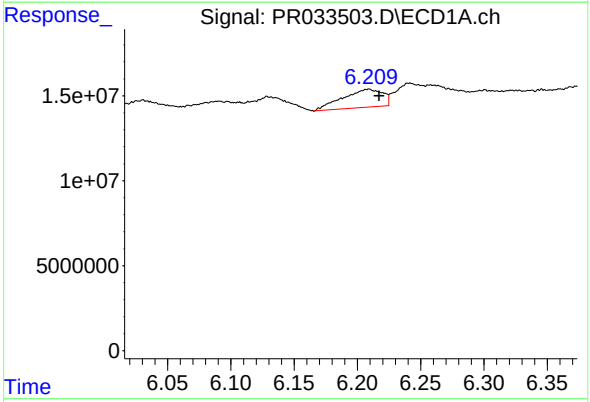
#21 AR-1248-1

R.T.: 5.968 min
Delta R.T.: 0.025 min
Response: 21717248
Conc: 58.59 ng/ml



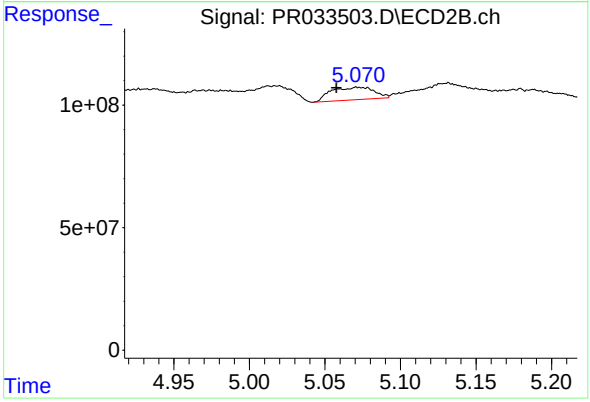
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: 0.013 min
Response: 101362296
Conc: 77.53 ng/ml



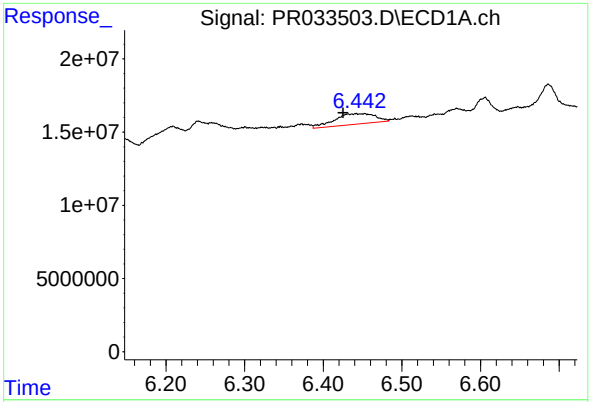
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 23370464
Conc: 45.64 ng/ml



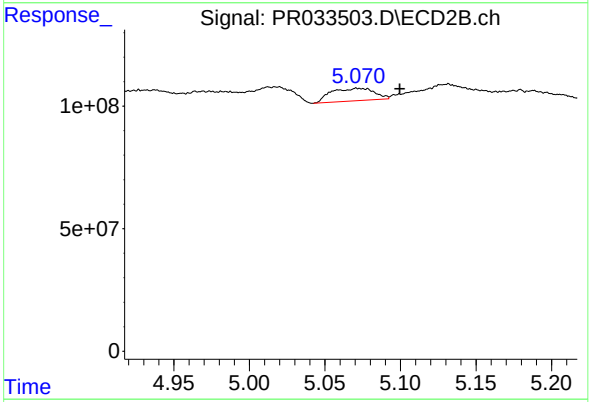
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: 0.014 min
Response: 101906610
Conc: 60.95 ng/ml



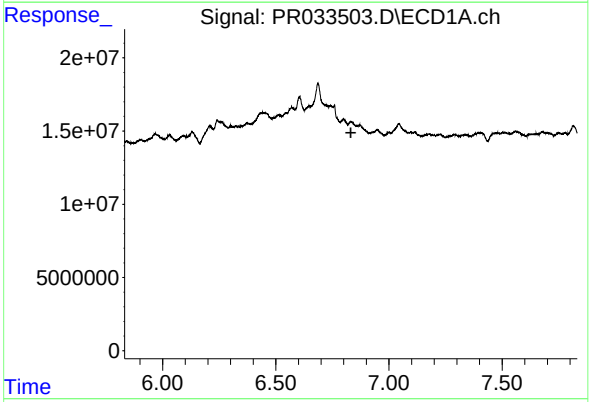
#23 AR-1248-3

R.T.: 6.452 min
Delta R.T.: 0.027 min
Response: 25795803
Conc: 46.21 ng/ml



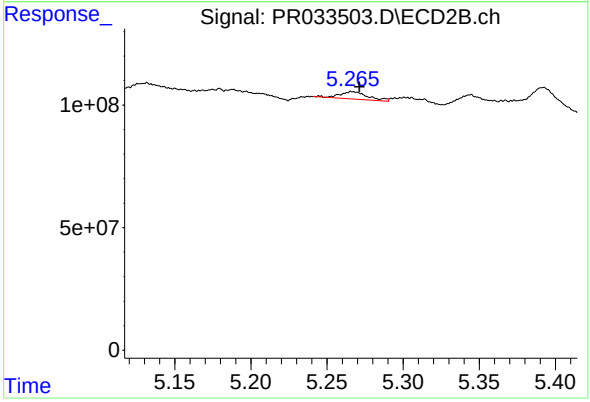
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: -0.028 min
Response: 101906610
Conc: 59.98 ng/ml



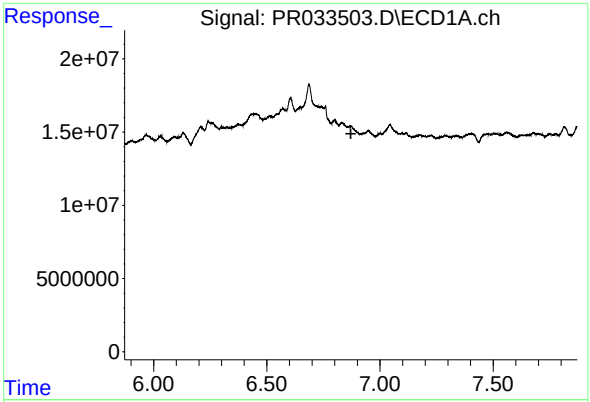
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



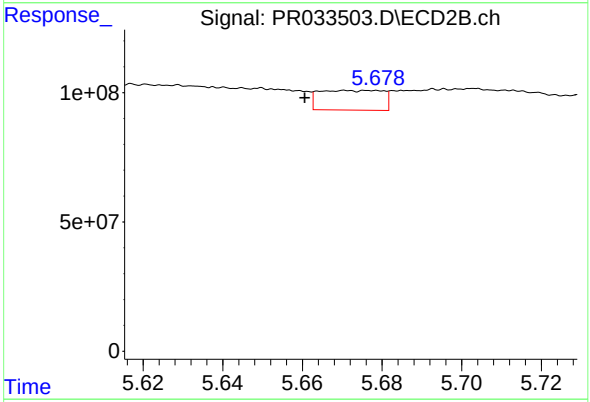
#24 AR-1248-4

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 37986453
Conc: 18.22 ng/ml



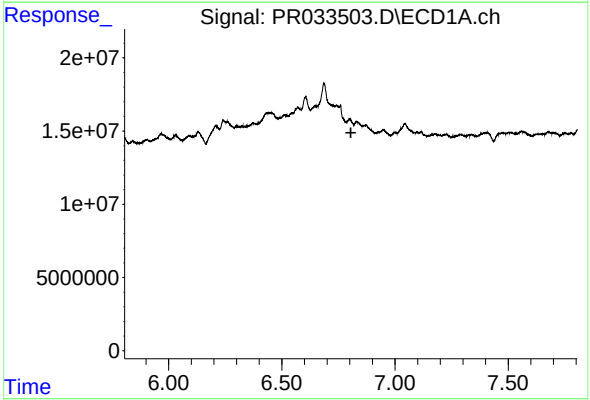
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



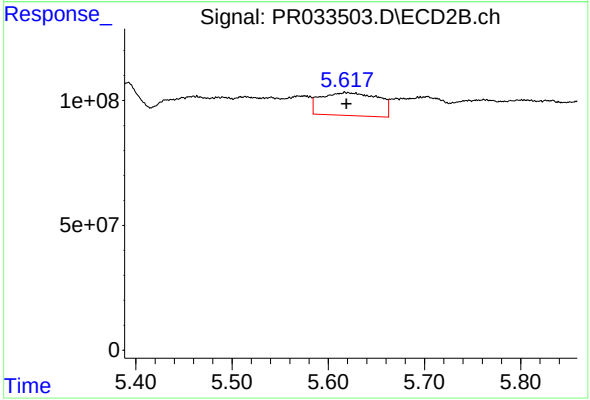
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: 0.010 min
Response: 84787354
Conc: 41.32 ng/ml



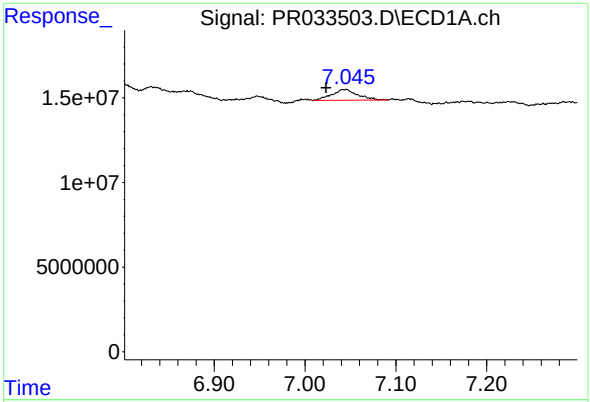
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



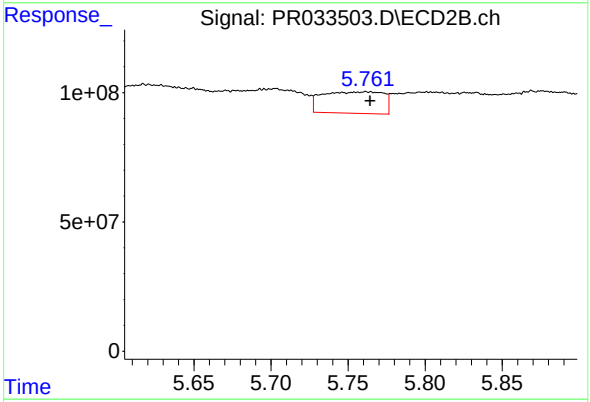
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 379056505
Conc: 98.44 ng/ml



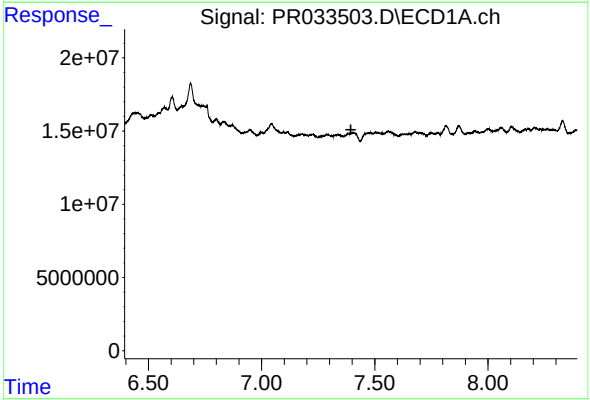
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 12551305
Conc: 10.24 ng/ml



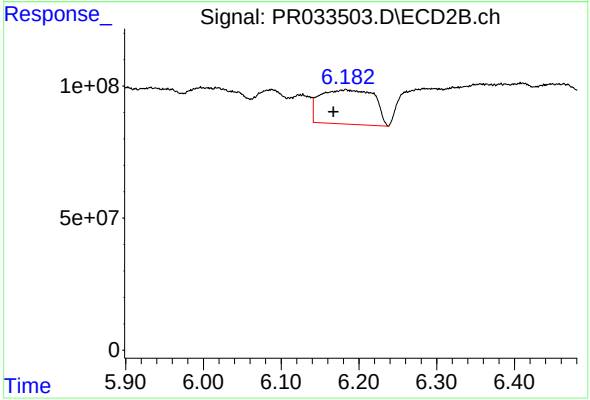
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 229128726
Conc: 70.27 ng/ml



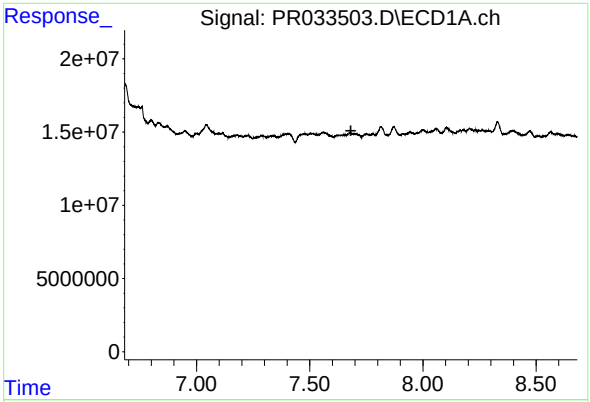
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



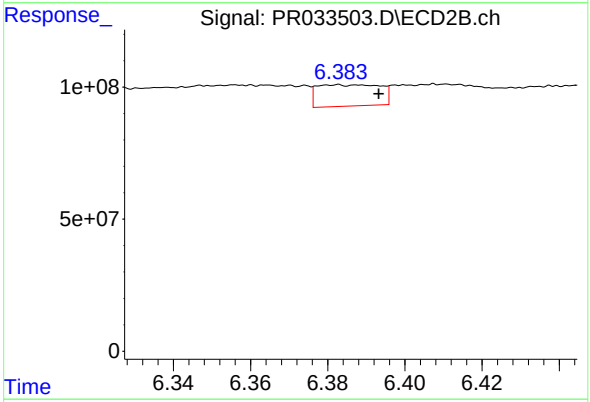
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.016 min
Response: 625374147
Conc: 120.99 ng/ml



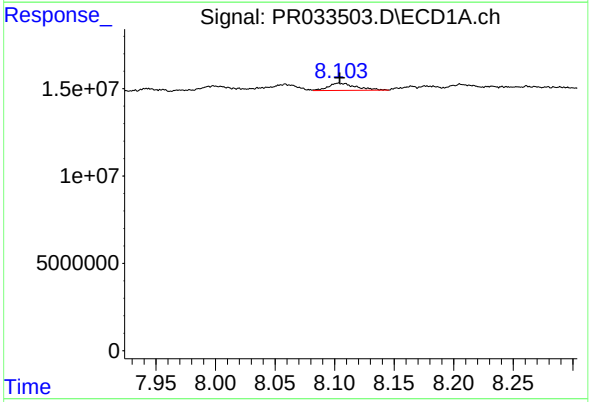
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



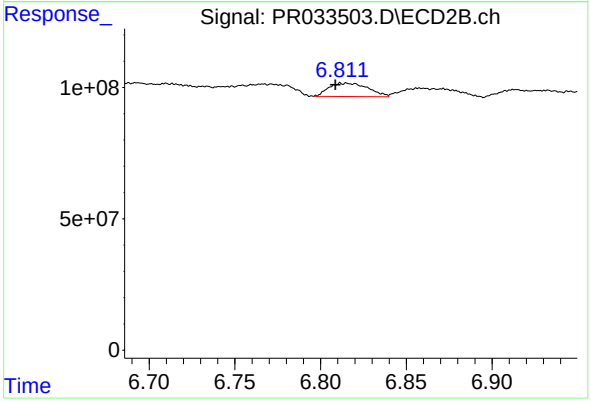
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.011 min
Response: 91642034
Conc: 29.43 ng/ml



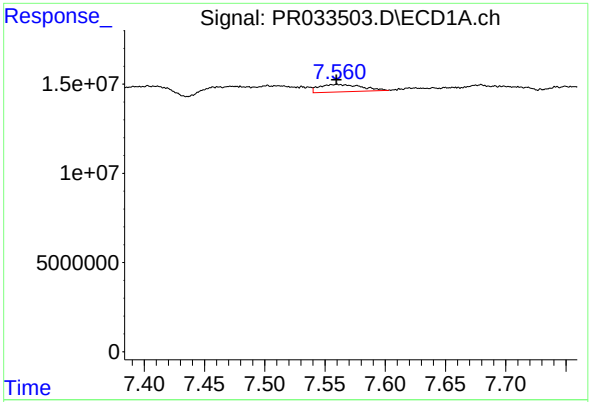
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 6636239
Conc: 5.65 ng/ml



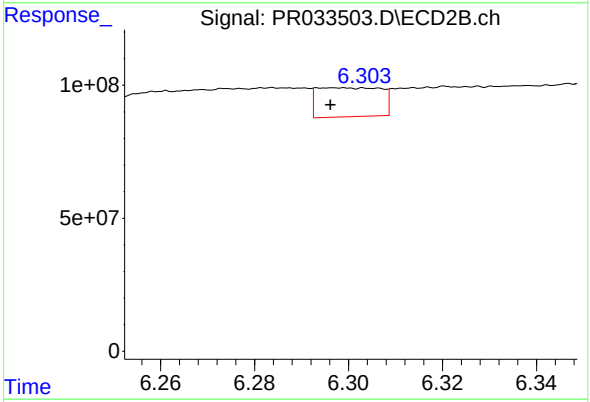
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 81078429
Conc: 21.10 ng/ml



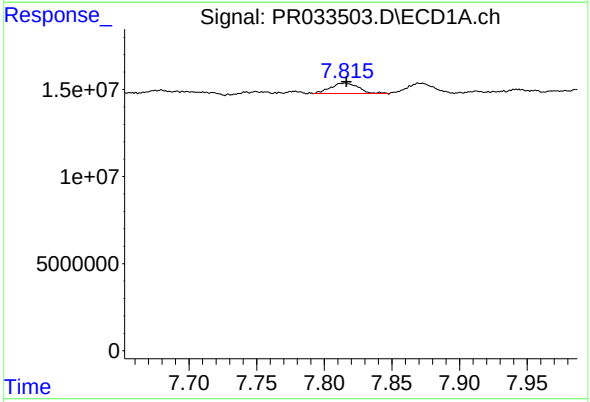
#31 AR-1260-1

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 10148734
Conc: 10.60 ng/ml



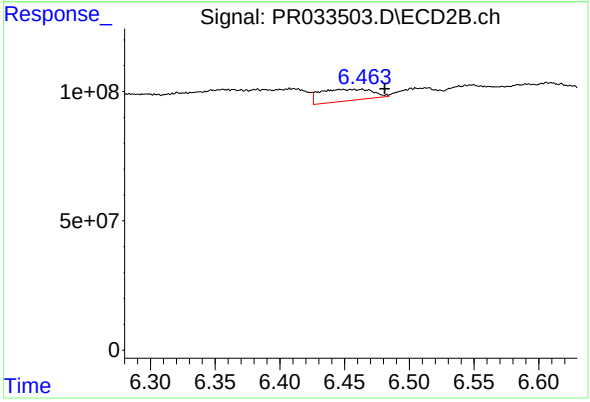
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 103745079
Conc: 34.11 ng/ml



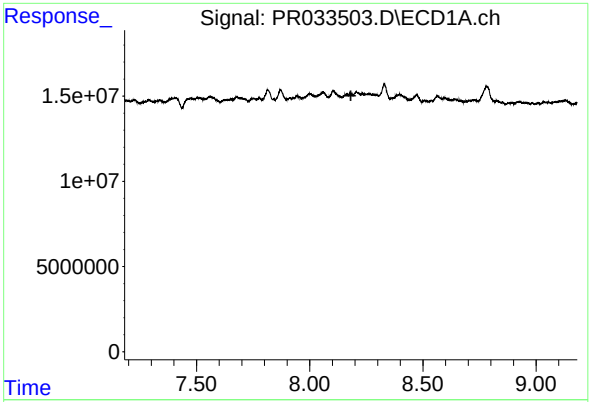
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 8527148
Conc: 7.58 ng/ml



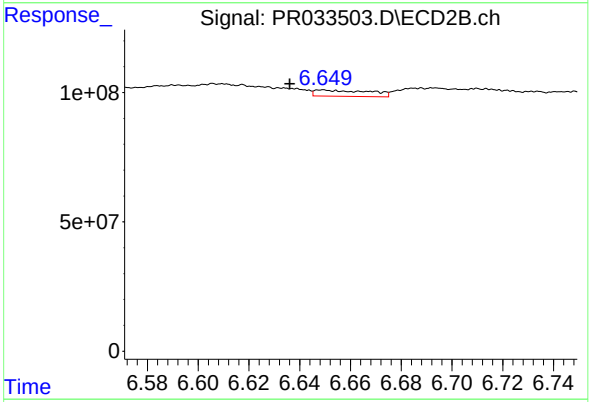
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.032 min
Response: 125241604
Conc: 34.94 ng/ml



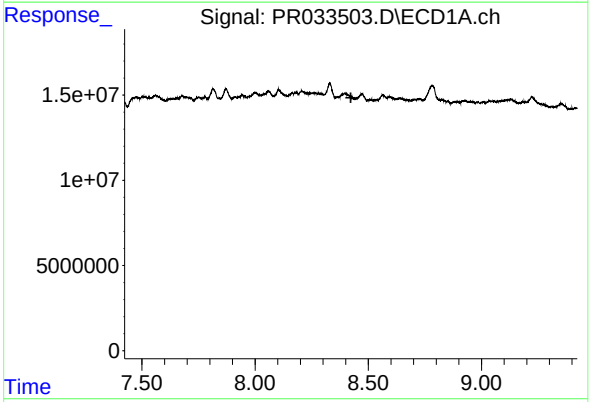
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



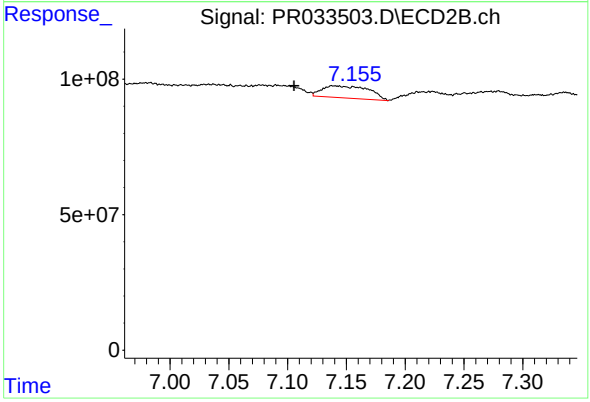
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: 0.013 min
Response: 35776727
Conc: 10.65 ng/ml



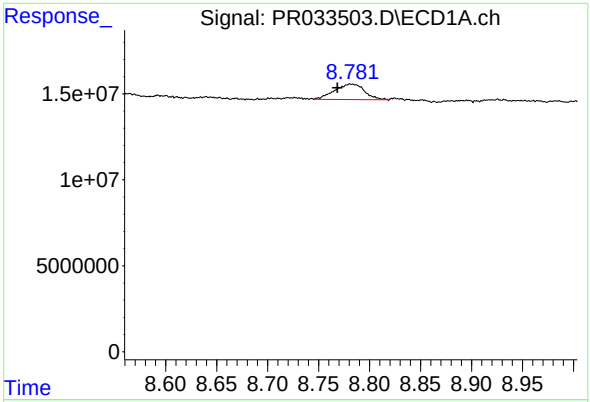
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



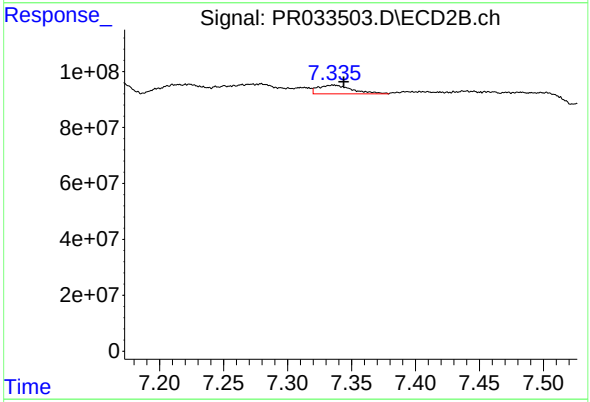
#34 AR-1260-4

R.T.: 7.138 min
Delta R.T.: 0.033 min
Response: 122636872
Conc: 47.20 ng/ml



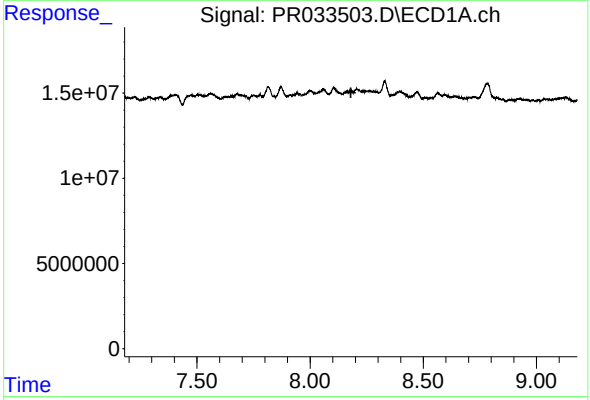
#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.013 min
Response: 18476542
Conc: 9.40 ng/ml



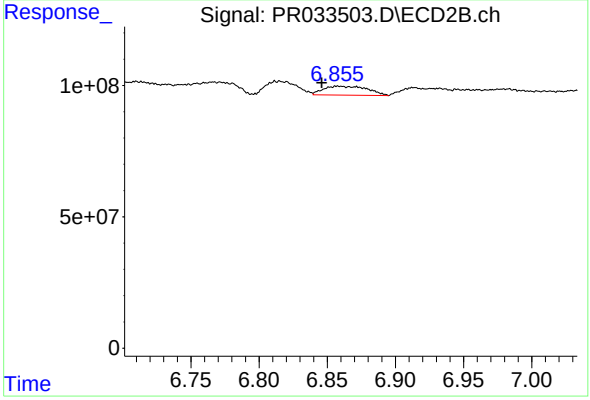
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 57134321
Conc: 8.73 ng/ml



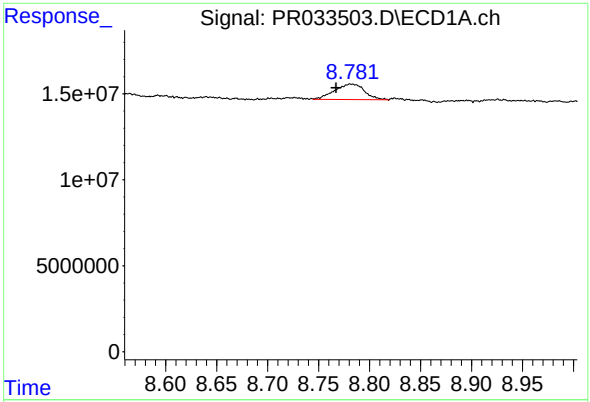
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



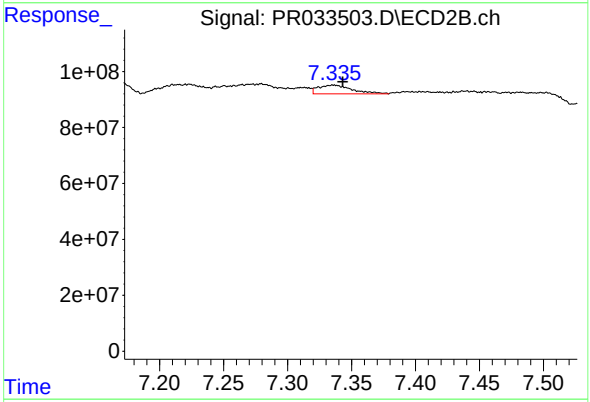
#36 AR-1262-1

R.T.: 6.858 min
Delta R.T.: 0.012 min
Response: 76308029
Conc: 21.78 ng/ml



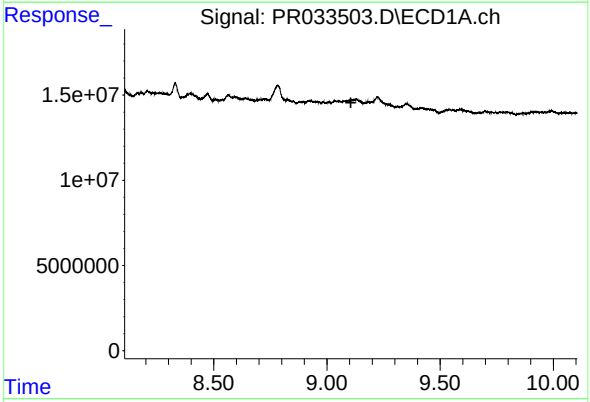
#37 AR-1262-2

R.T.: 8.782 min
Delta R.T.: 0.015 min
Response: 18476542
Conc: 9.85 ng/ml



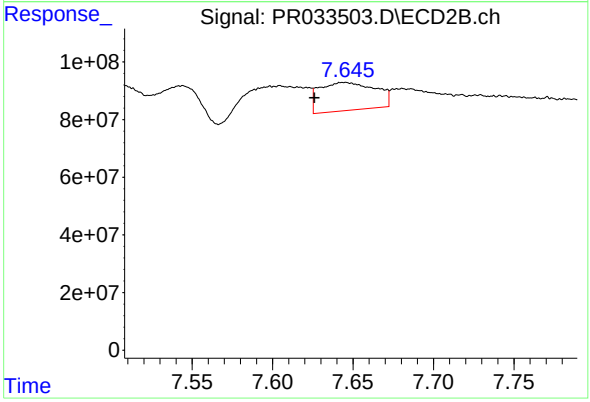
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 57134321
Conc: 8.94 ng/ml



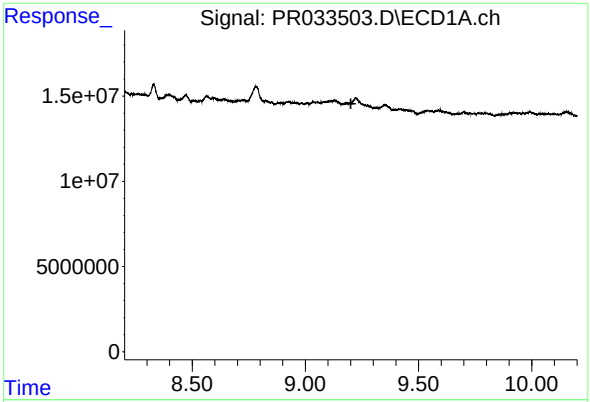
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.



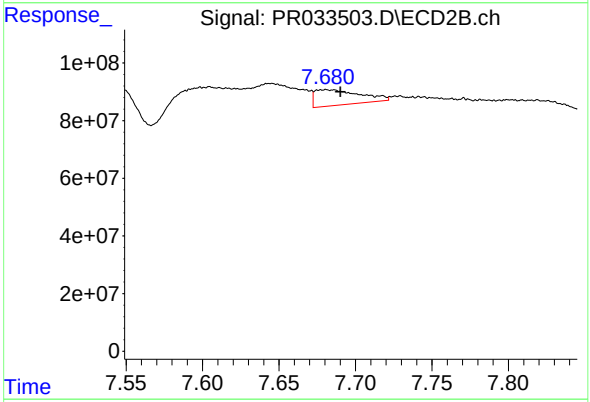
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 234564598
Conc: 93.19 ng/ml



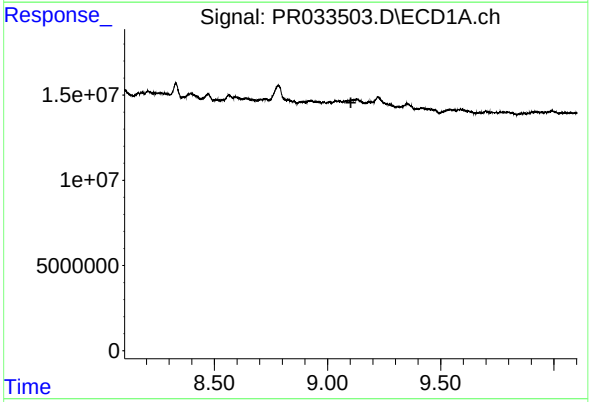
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



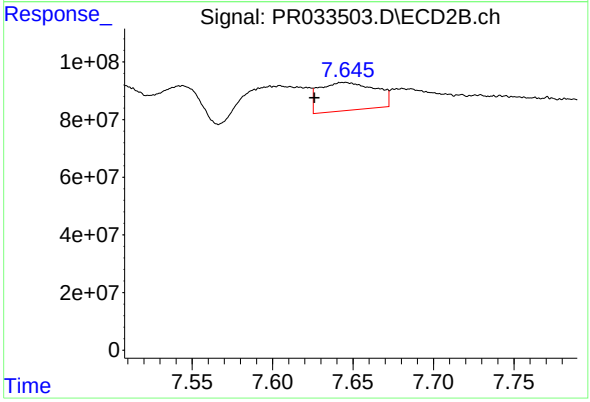
#39 AR-1262-4

R.T.: 7.680 min
Delta R.T.: -0.010 min
Response: 111922097
Conc: 24.98 ng/ml



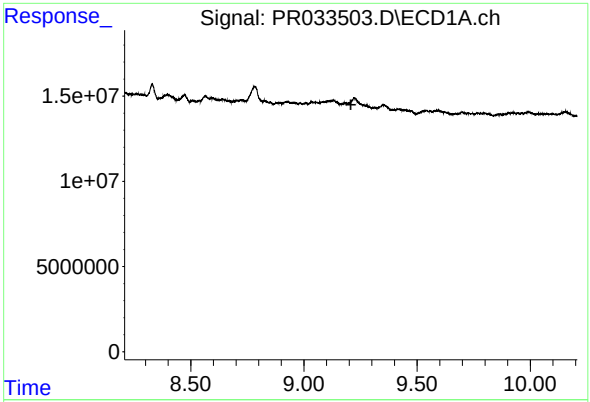
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



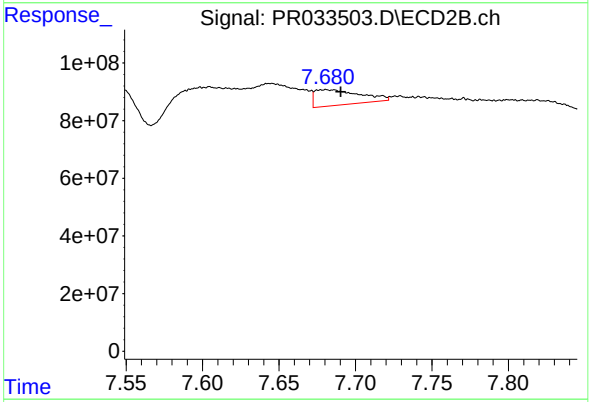
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 234564598
Conc: 29.70 ng/ml



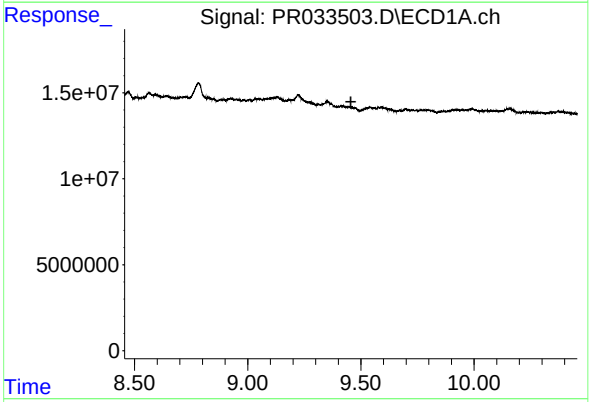
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



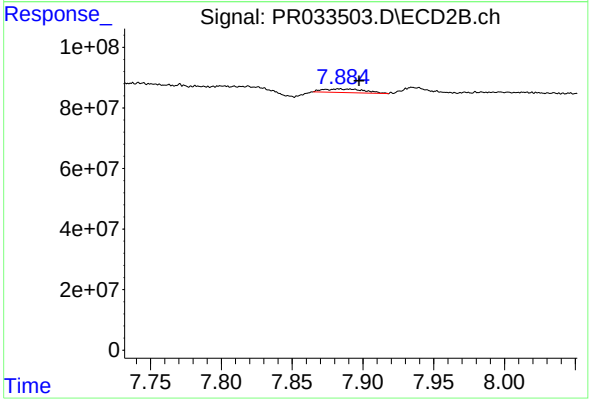
#42 AR-1268-2

R.T.: 7.680 min
Delta R.T.: -0.010 min
Response: 111922097
Conc: 15.66 ng/ml



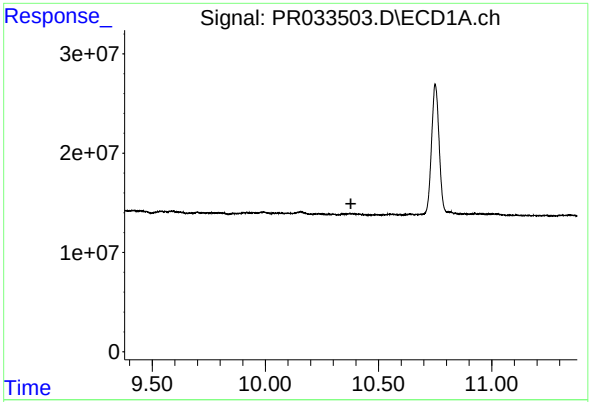
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



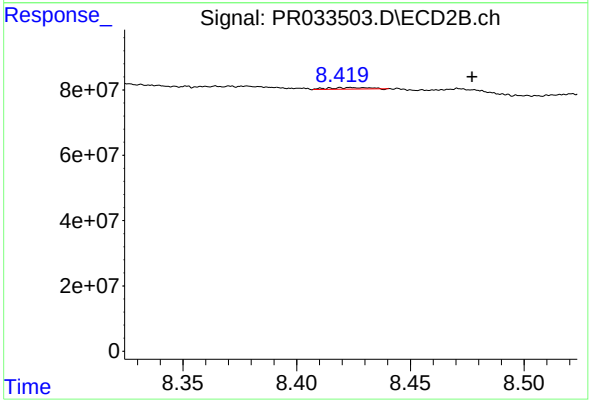
#43 AR-1268-3

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 24362018
Conc: 4.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.378 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.424 min
Delta R.T.: -0.053 min
Response: 4043826
Conc: 0.23 ng/ml