Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 02:20
Operator : SM\SJ
Sample : J5731-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:15:55 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	425.4E6	1354.9E6	24.531	20.725	
2)	SA Decachlor...	10.753	8.727	342.7E6	959.7E6	21.457	25.229	
	Target Compounds							
3)	L1 AR-1016-1	5.983	4.830	23267784	40100932	35.247	17.649	#
4)	L1 AR-1016-2	5.983	4.830	23267784	40100932	24.111	11.491	#
5)	L1 AR-1016-3	6.031	5.019	13443706	169.1E6	22.992	98.054	#
6)	L1 AR-1016-4	6.133	5.075	16927507	136.1E6	35.468	98.688	#
7)	L1 AR-1016-5	6.451	5.271	19631947	52518452	41.582	29.178	#
8)	L2 AR-1221-1	4.963	3.969	10097335	4303030	44.864	5.746	#
9)	L2 AR-1221-2	5.037	4.039	18256657	50250740	111.457	87.148	
10)	L2 AR-1221-3	5.147	4.117	41279114	112.9E6	83.617	63.182	
11)	L3 AR-1232-1	5.147	4.117	41279114	112.9E6	124.072	98.536	
12)	L3 AR-1232-2	5.701	4.830	9514326	40100932	54.340	32.700	#
13)	L3 AR-1232-3	5.983	5.019	23267784	169.1E6	67.957	281.178	#
14)	L3 AR-1232-4	6.133	5.075	16927507	136.1E6	100.201	256.761	#
15)	L3 AR-1232-5	6.211	5.271	20963423	52518452	158.970	89.280	#
16)	L4 AR-1242-1	5.983	4.830	23267784	40100932	44.401	21.731	#
17)	L4 AR-1242-2	5.983	4.830	23267784	40100932	30.705	14.692	#
18)	L4 AR-1242-3	6.031	5.019	13443706	169.1E6	29.123	122.494	#
19)	L4 AR-1242-4	6.133	5.075	16927507	136.1E6	43.711	103.977	#
20)	L4 AR-1242-5	6.870	5.626	47513243	318.1E6	116.461	192.119	#
21)	L5 AR-1248-1	5.903	4.830	16110050	40100932	43.466	30.671	#
22)	L5 AR-1248-2	6.211	5.075	20963423	136.1E6	40.935	81.397	#
23)	L5 AR-1248-3	6.451	5.075	19631947	136.1E6	35.165	80.098	#
24)	L5 AR-1248-4	6.834	5.271	19028127	52518452	29.972	25.189	
25)	L5 AR-1248-5	6.870	5.626	47513243	318.1E6	79.374	155.039	#
26)	L6 AR-1254-1	6.801	5.626	11159745	318.1E6	13.607	82.616	#
27)	L6 AR-1254-2	7.032	5.748	69608563	239.5E6	56.812	73.460	#
28)	L6 AR-1254-3	0.000	6.165	0	213.3E6	N.D.	41.269	#
29)	L6 AR-1254-4	0.000	6.358	0	482.1E6	N.D.	154.787	#
30)	L6 AR-1254-5	0.000	6.819	0	102.4E6	N.D.	26.639	#
31)	L7 AR-1260-1	0.000	6.302	0	105.6E6	N.D.	34.709	#
32)	L7 AR-1260-2	7.816	6.511	7090262	28393235	6.301	7.921	#
33)	L7 AR-1260-3	0.000	6.608	0	228.7E6	N.D.	68.064	#
34)	L7 AR-1260-4	0.000	7.093	0	59666515	N.D.	22.964	#
35)	L7 AR-1260-5	8.783	7.338	19358025	96867203	9.851	14.799	#
36)	L8 AR-1262-1	0.000	6.855	0	93632024	N.D.	26.731	#
37)	L8 AR-1262-2	8.783	7.338	19358025	96867203	10.319	15.164	#
38)	L8 AR-1262-3	0.000	7.608	0	322.0E6	N.D.	127.937	#
39)	L8 AR-1262-4	9.226	7.685	8834439	123.5E6	9.431	27.561	#
41)	L9 AR-1268-1	0.000	7.608	0	322.0E6	N.D.	40.772	#
42)	L9 AR-1268-2	9.226	7.685	8834439	123.5E6	4.200	17.279	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 02:20
Operator : SM\SJ
Sample : J5731-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:15:55 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

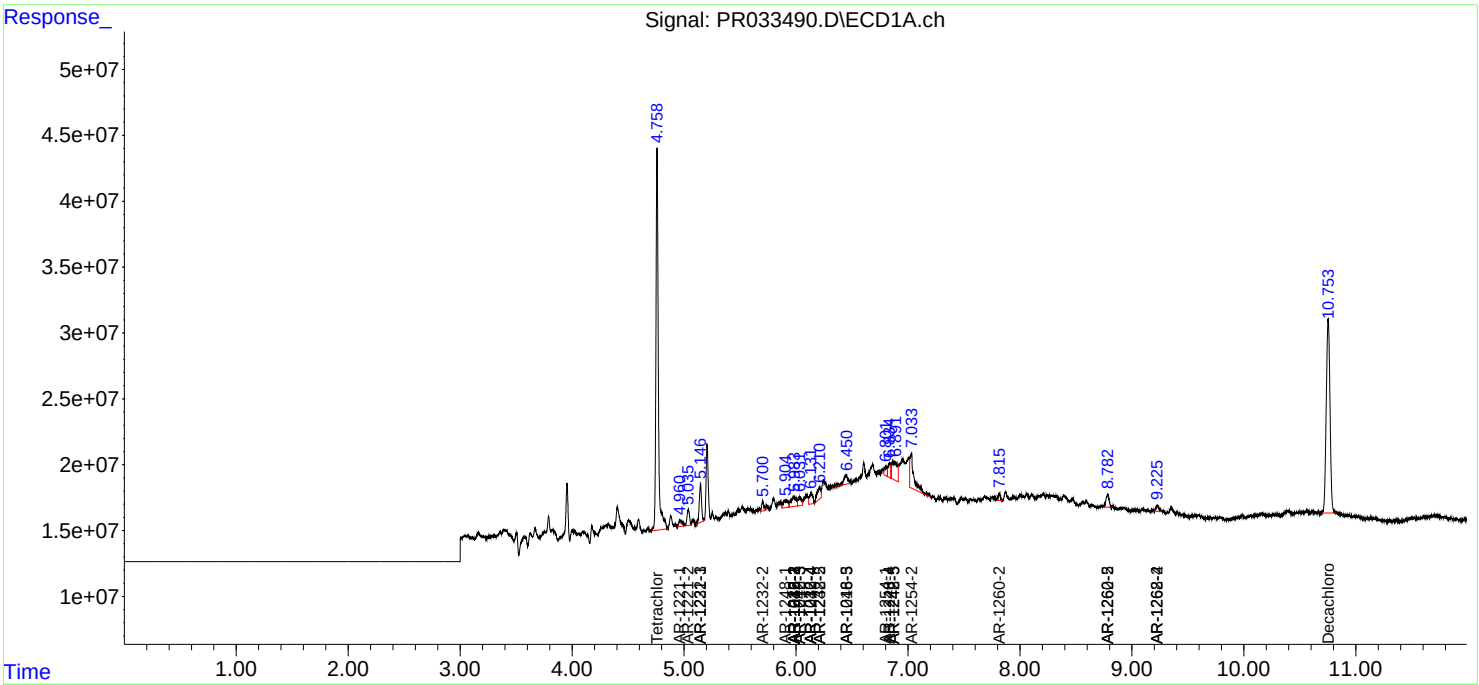
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.893	0	25350454	N.D.	4.167	#
45)	L9 AR-1268-5	0.000	8.420	0	1672771	N.D.	0.097	#

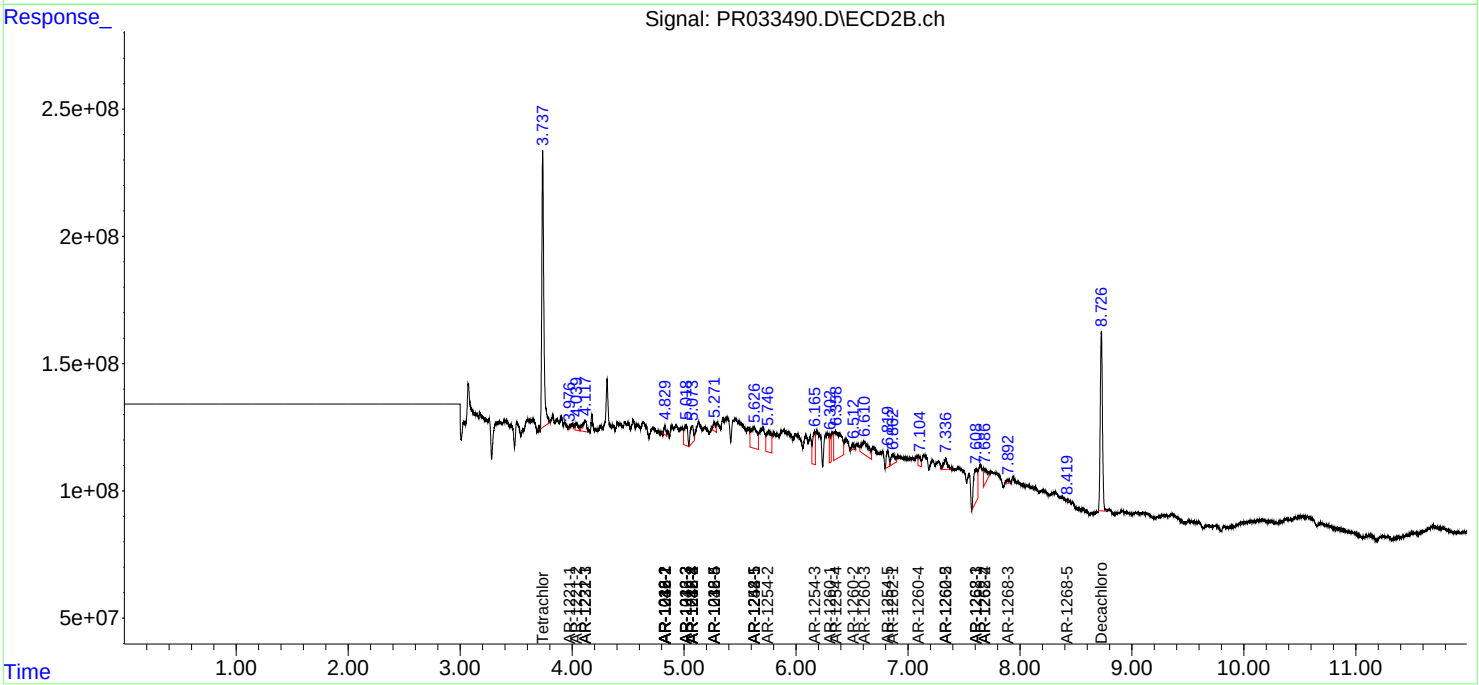
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

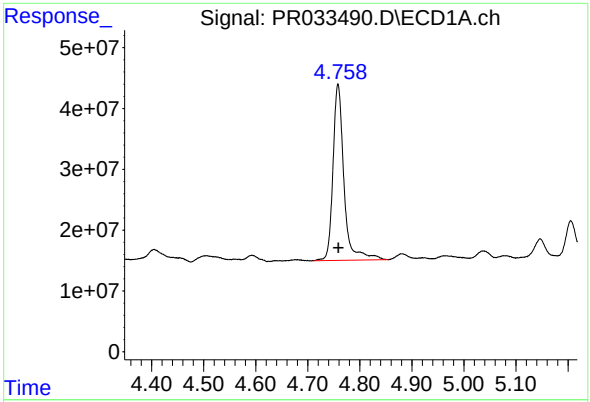
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 02:20
Operator : SM\SJ
Sample : J5731-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:15:55 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

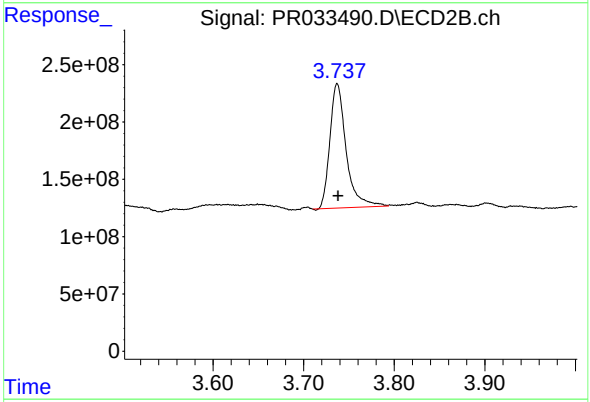






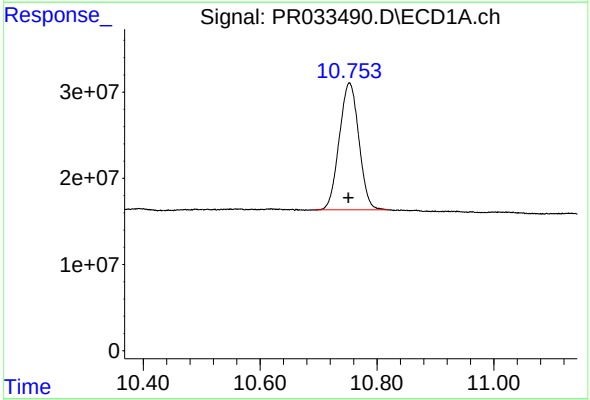
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 425395319
Conc: 24.53 ng/ml



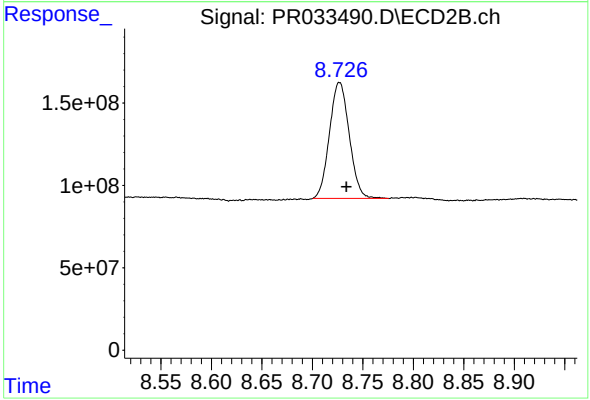
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1354912600
Conc: 20.72 ng/ml



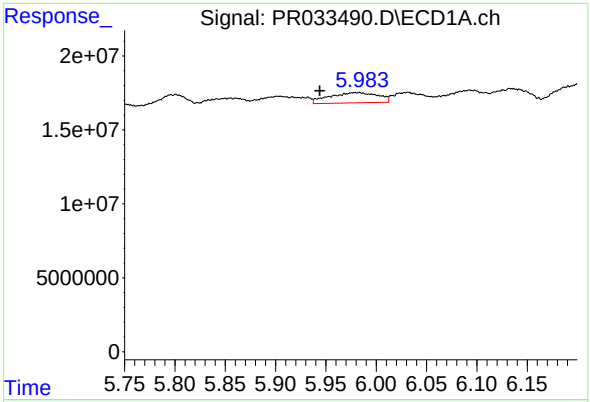
#2 Decachlorobiphenyl

R.T.: 10.753 min
Delta R.T.: 0.002 min
Response: 342676250
Conc: 21.46 ng/ml



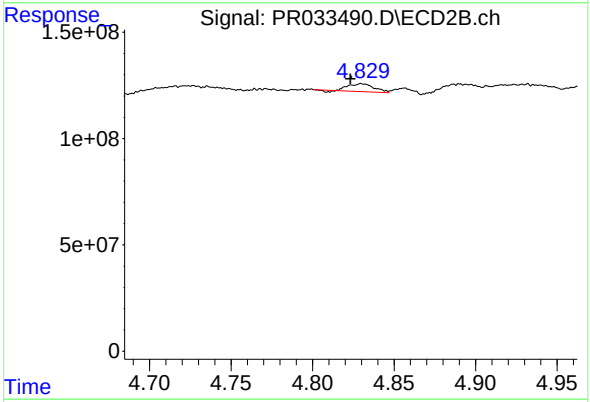
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 959686735
Conc: 25.23 ng/ml



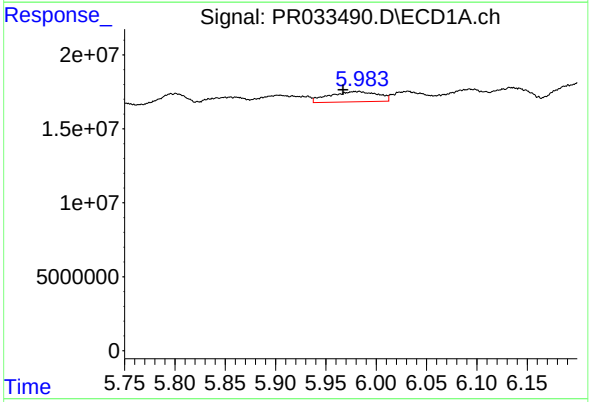
#3 AR-1016-1

R.T.: 5.983 min
Delta R.T.: 0.039 min
Response: 23267784
Conc: 35.25 ng/ml



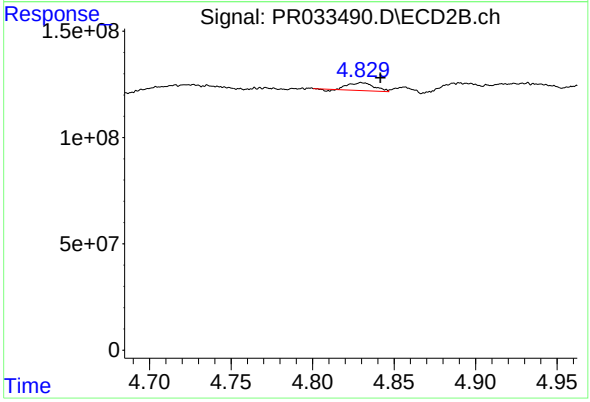
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 40100932
Conc: 17.65 ng/ml



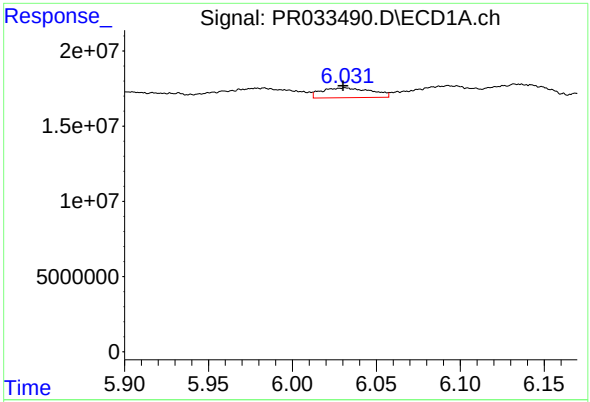
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.016 min
Response: 23267784
Conc: 24.11 ng/ml



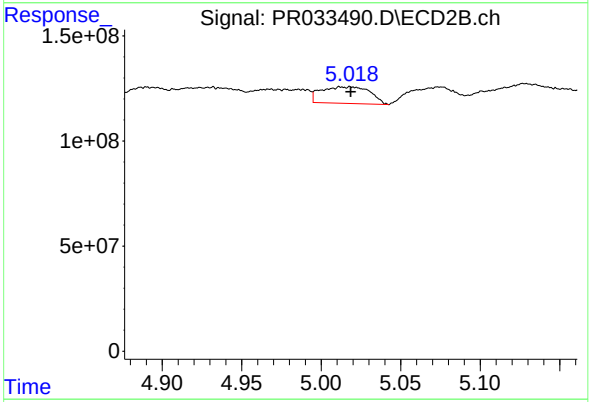
#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.011 min
Response: 40100932
Conc: 11.49 ng/ml



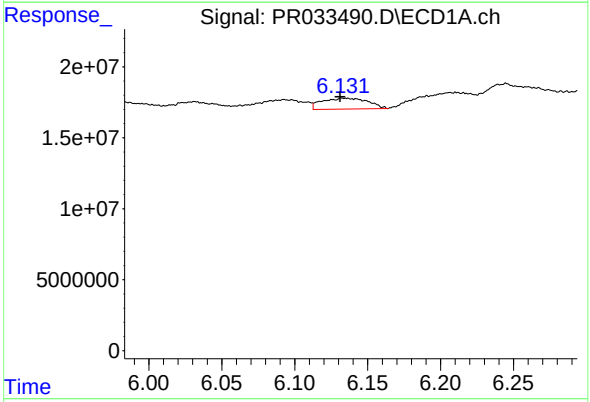
#5 AR-1016-3

R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 13443706
Conc: 22.99 ng/ml



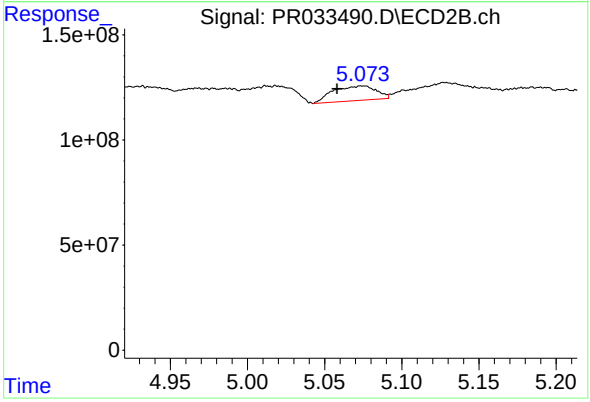
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 169118304
Conc: 98.05 ng/ml



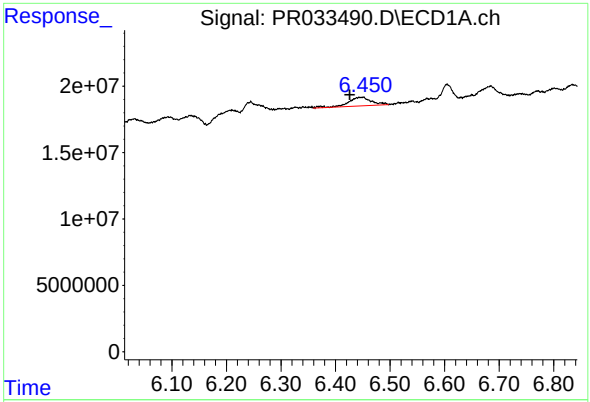
#6 AR-1016-4

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 16927507
Conc: 35.47 ng/ml



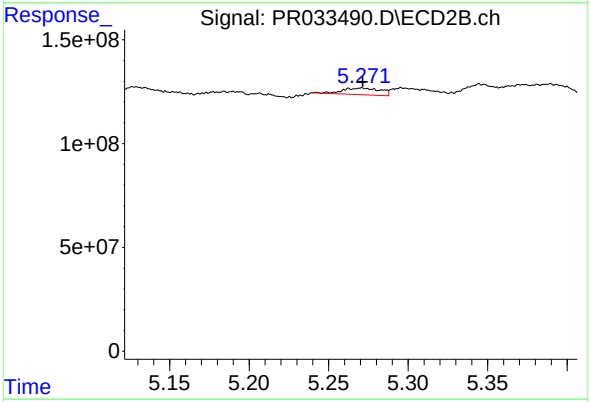
#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: 0.017 min
Response: 136092815
Conc: 98.69 ng/ml



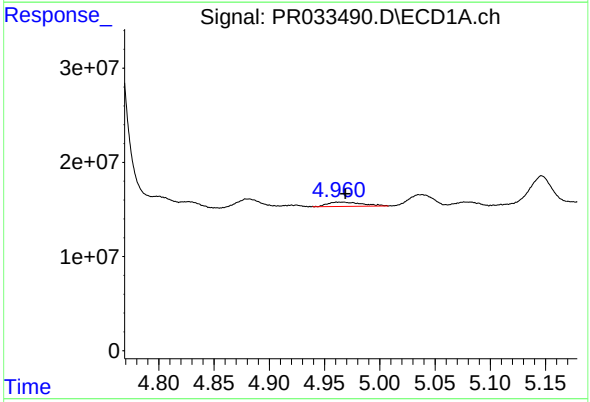
#7 AR-1016-5

R.T.: 6.451 min
Delta R.T.: 0.024 min
Response: 19631947
Conc: 41.58 ng/ml



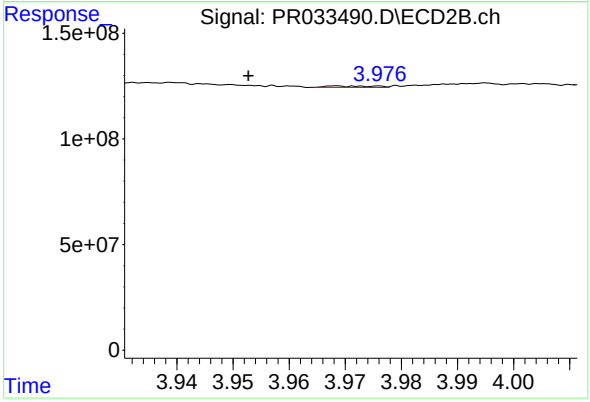
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 52518452
Conc: 29.18 ng/ml



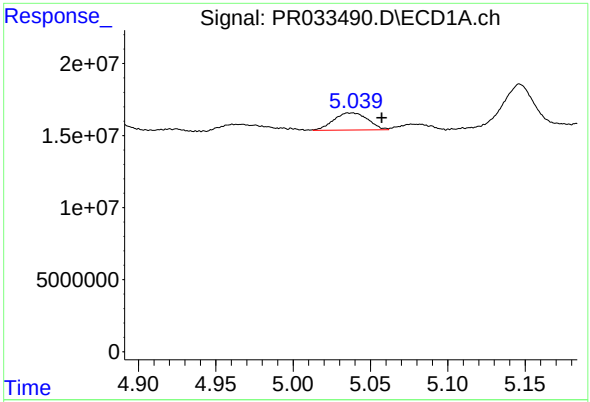
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 10097335
Conc: 44.86 ng/ml



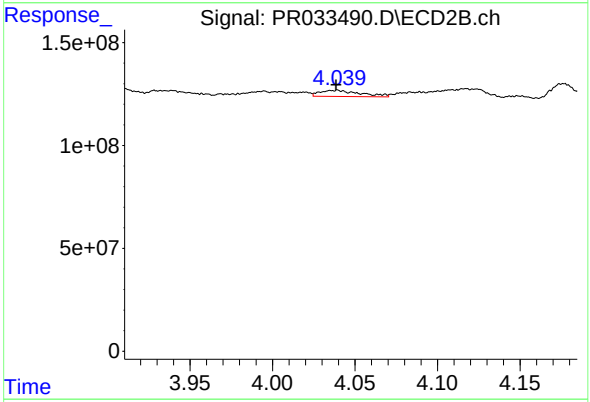
#8 AR-1221-1

R.T.: 3.969 min
Delta R.T.: 0.016 min
Response: 4303030
Conc: 5.75 ng/ml



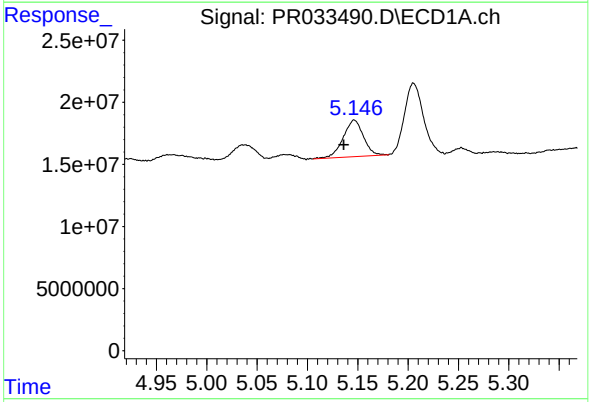
#9 AR-1221-2

R.T.: 5.037 min
Delta R.T.: -0.020 min
Response: 18256657
Conc: 111.46 ng/ml



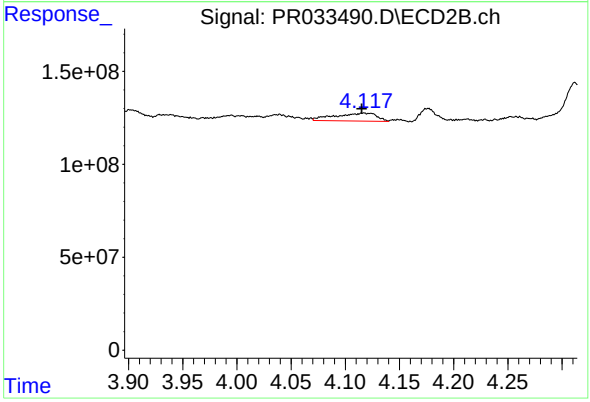
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 50250740
Conc: 87.15 ng/ml



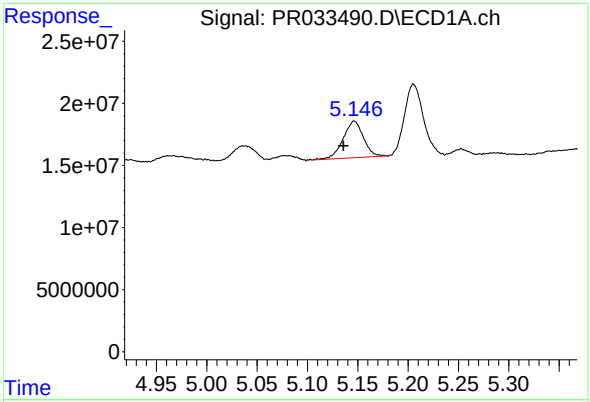
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.010 min
Response: 41279114
Conc: 83.62 ng/ml



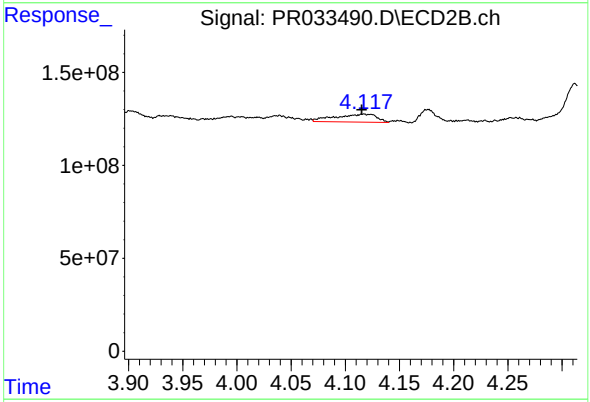
#10 AR-1221-3

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 112855575
Conc: 63.18 ng/ml



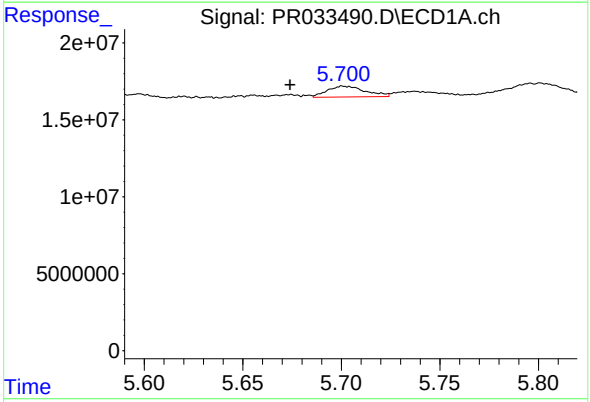
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 41279114
Conc: 124.07 ng/ml



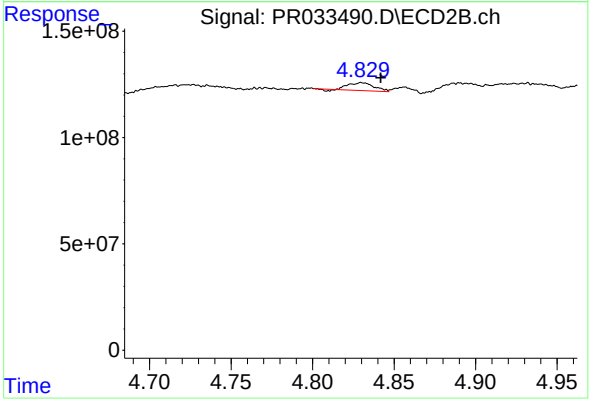
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 112855575
Conc: 98.54 ng/ml



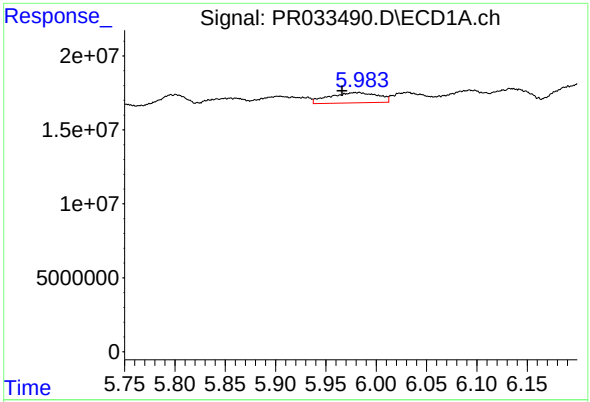
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.027 min
Response: 9514326
Conc: 54.34 ng/ml



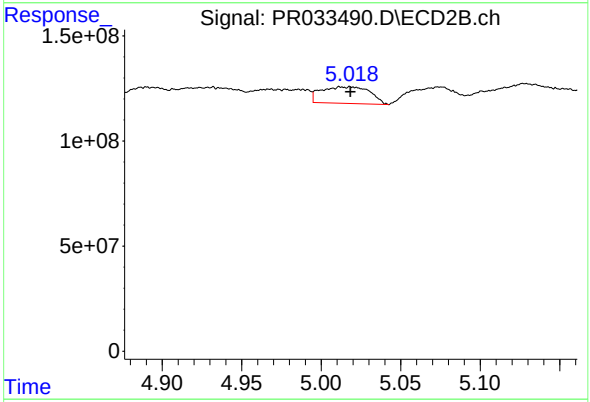
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 40100932
Conc: 32.70 ng/ml



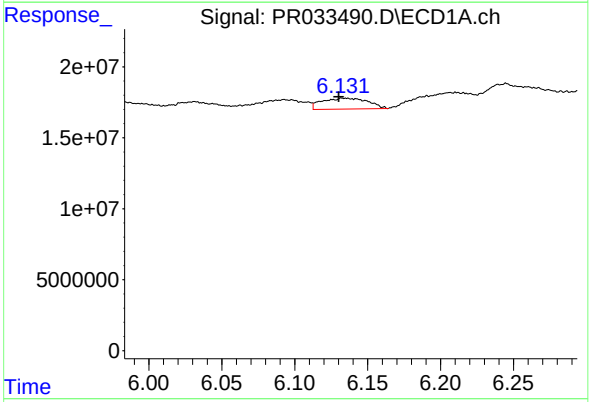
#13 AR-1232-3

R.T.: 5.983 min
Delta R.T.: 0.017 min
Response: 23267784
Conc: 67.96 ng/ml



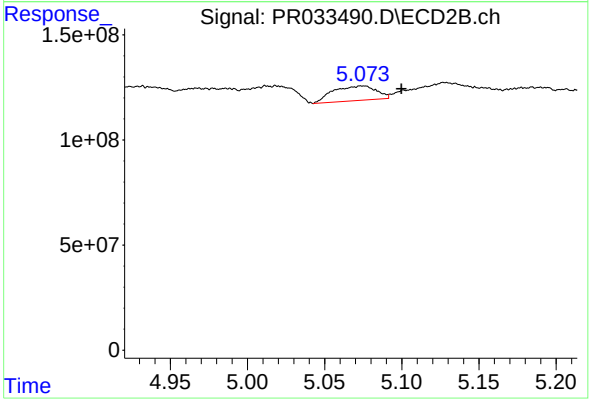
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 169118304
Conc: 281.18 ng/ml



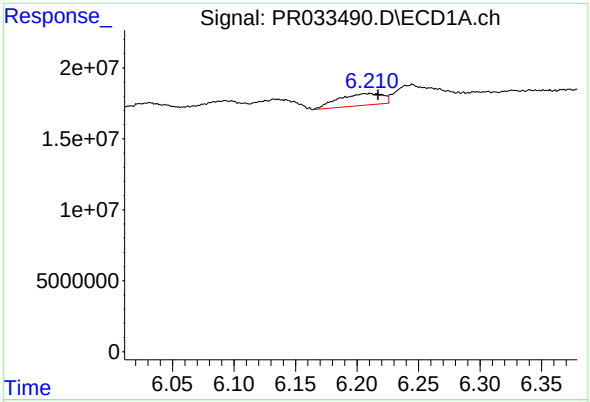
#14 AR-1232-4

R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 16927507
Conc: 100.20 ng/ml



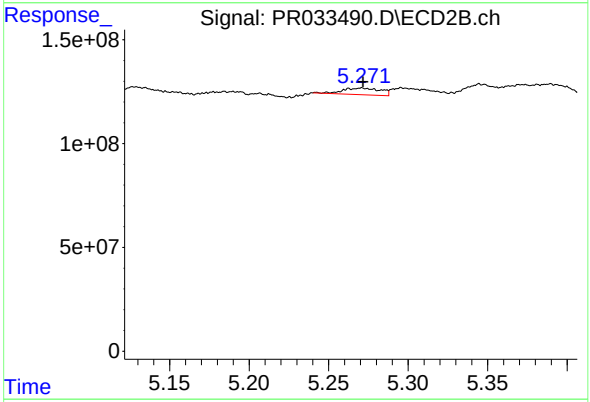
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: -0.025 min
Response: 136092815
Conc: 256.76 ng/ml



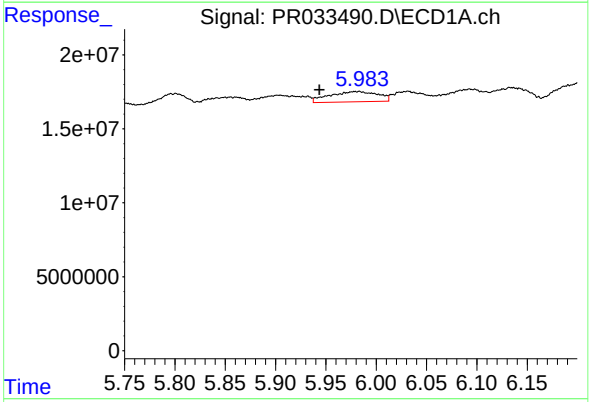
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 20963423
Conc: 158.97 ng/ml



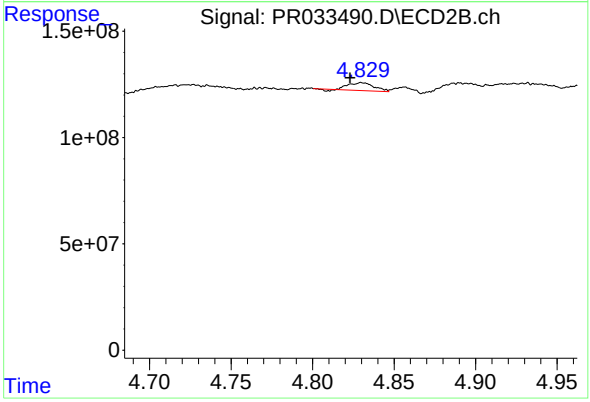
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 52518452
Conc: 89.28 ng/ml



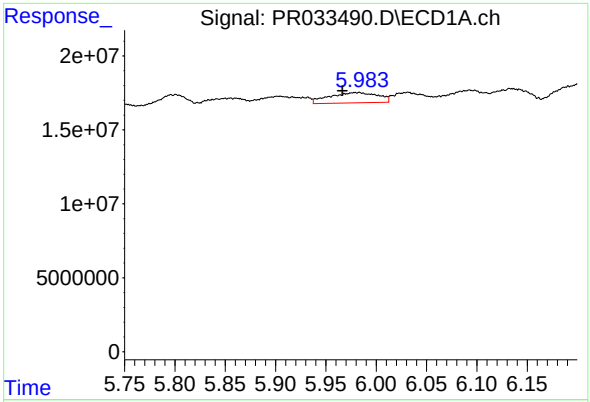
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: 0.039 min
Response: 23267784
Conc: 44.40 ng/ml



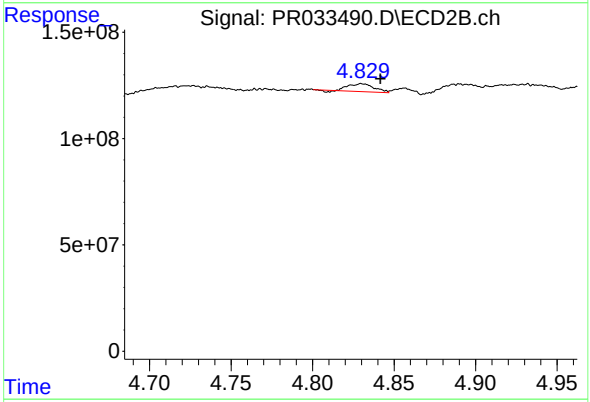
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 40100932
Conc: 21.73 ng/ml



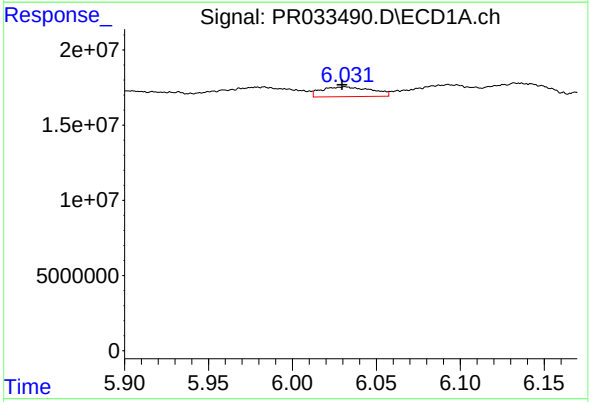
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.016 min
Response: 23267784
Conc: 30.70 ng/ml



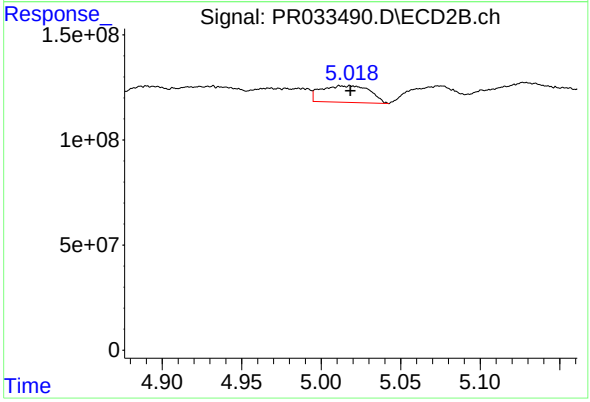
#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.011 min
Response: 40100932
Conc: 14.69 ng/ml



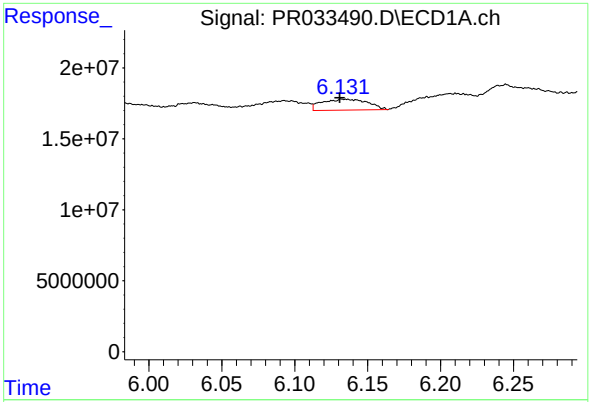
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 13443706
Conc: 29.12 ng/ml



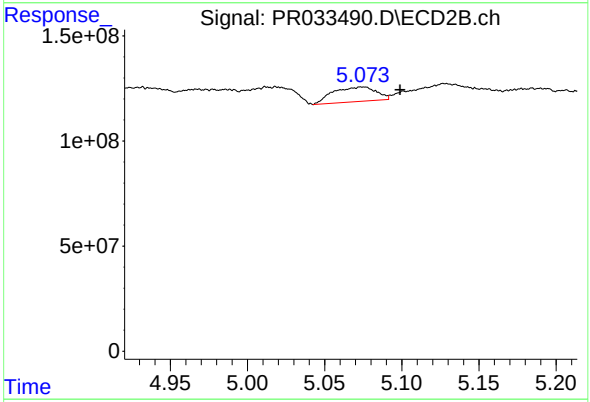
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 169118304
Conc: 122.49 ng/ml



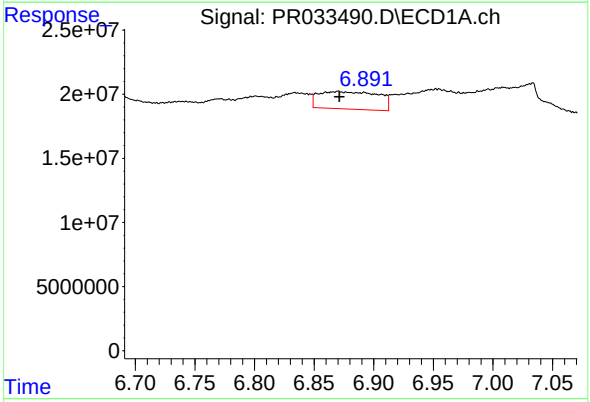
#19 AR-1242-4

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 16927507
Conc: 43.71 ng/ml



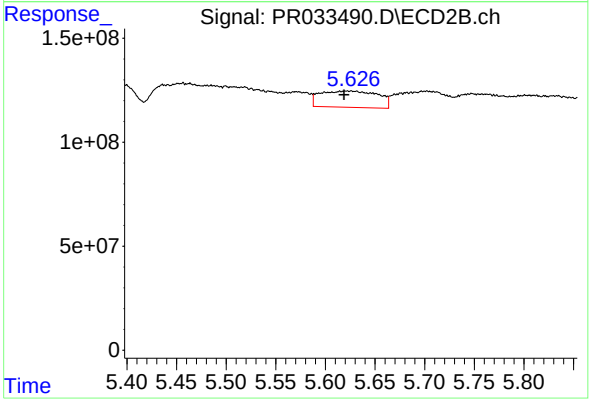
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: -0.024 min
Response: 136092815
Conc: 103.98 ng/ml



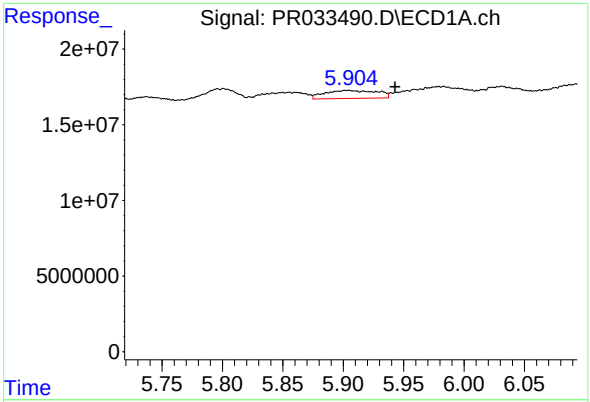
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 47513243
Conc: 116.46 ng/ml



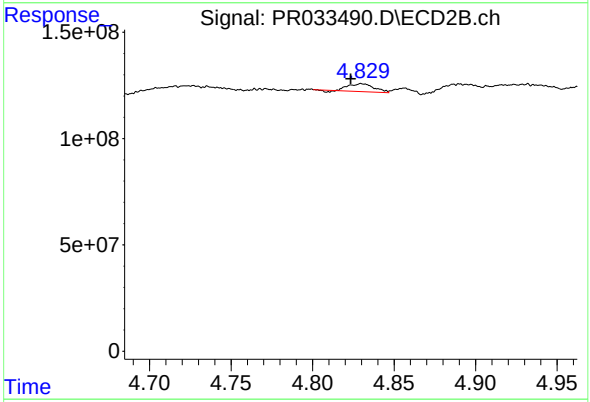
#20 AR-1242-5

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 318110159
Conc: 192.12 ng/ml



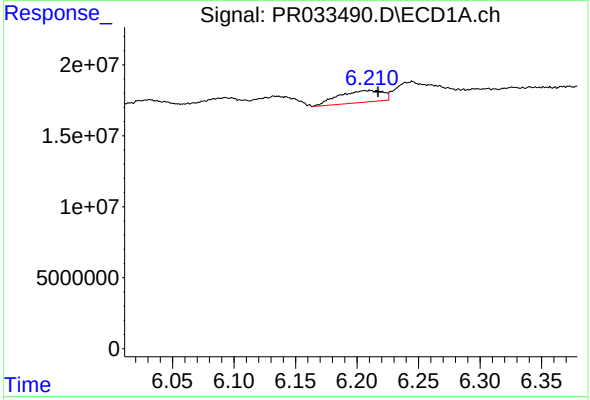
#21 AR-1248-1

R.T.: 5.903 min
Delta R.T.: -0.040 min
Response: 16110050
Conc: 43.47 ng/ml



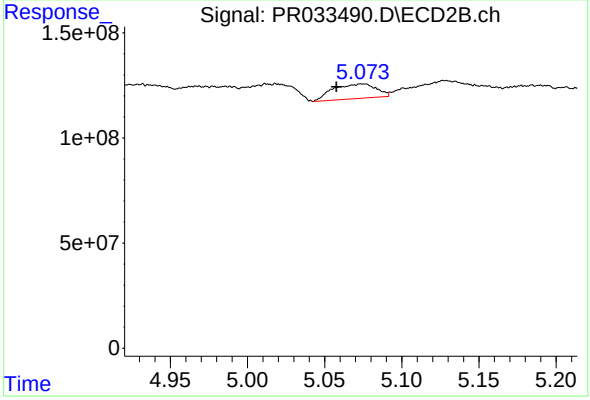
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 40100932
Conc: 30.67 ng/ml



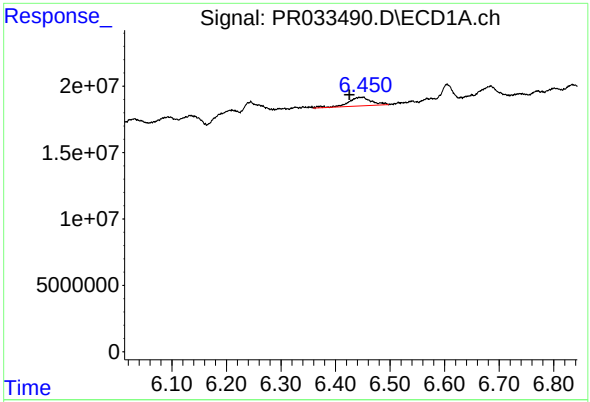
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 20963423
Conc: 40.94 ng/ml



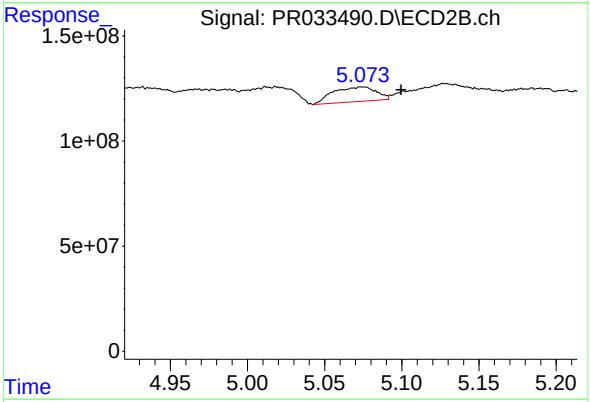
#22 AR-1248-2

R.T.: 5.075 min
Delta R.T.: 0.017 min
Response: 136092815
Conc: 81.40 ng/ml



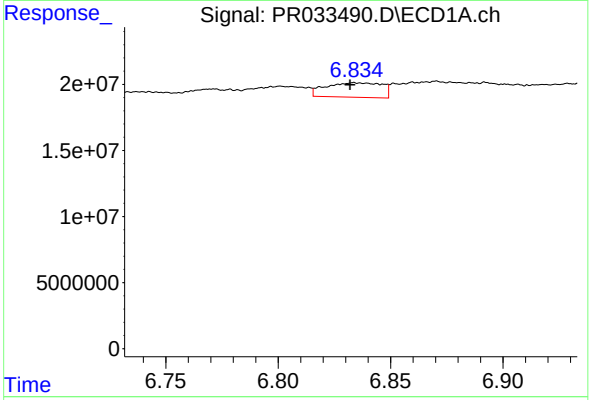
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 19631947
Conc: 35.16 ng/ml



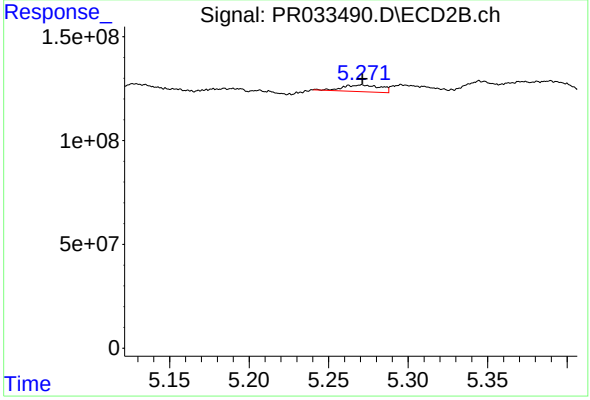
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.025 min
Response: 136092815
Conc: 80.10 ng/ml



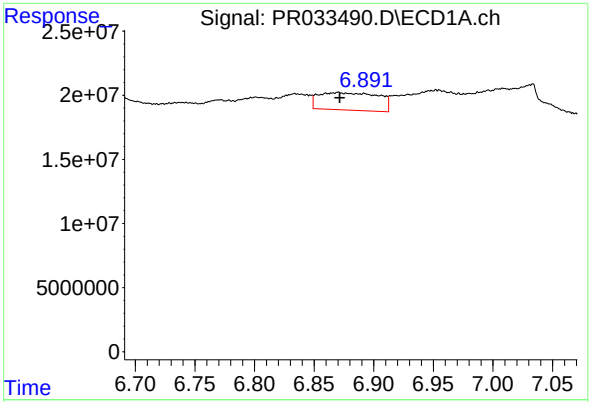
#24 AR-1248-4

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 19028127
Conc: 29.97 ng/ml



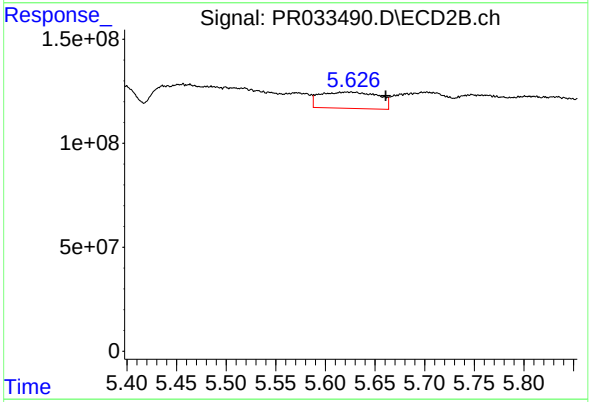
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 52518452
Conc: 25.19 ng/ml



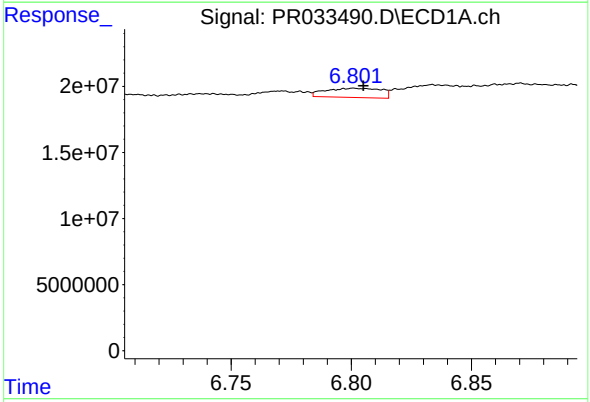
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 47513243
Conc: 79.37 ng/ml



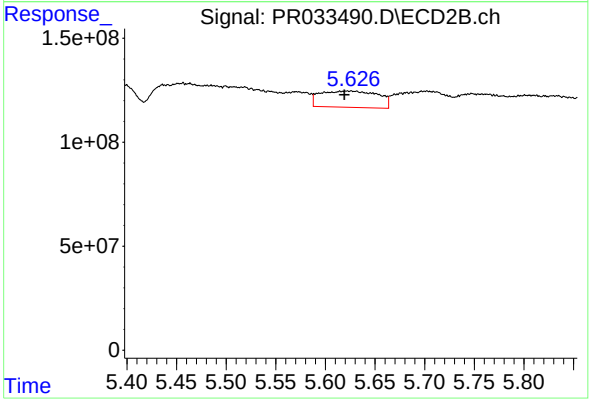
#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: -0.035 min
Response: 318110159
Conc: 155.04 ng/ml



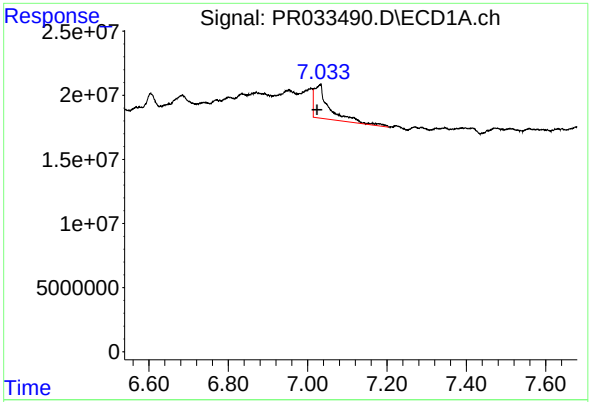
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 11159745
Conc: 13.61 ng/ml



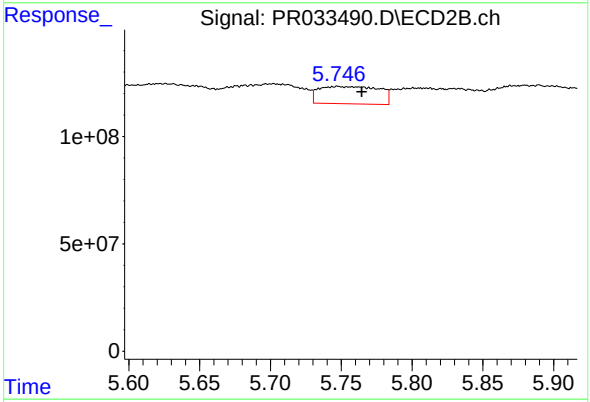
#26 AR-1254-1

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 318110159
Conc: 82.62 ng/ml



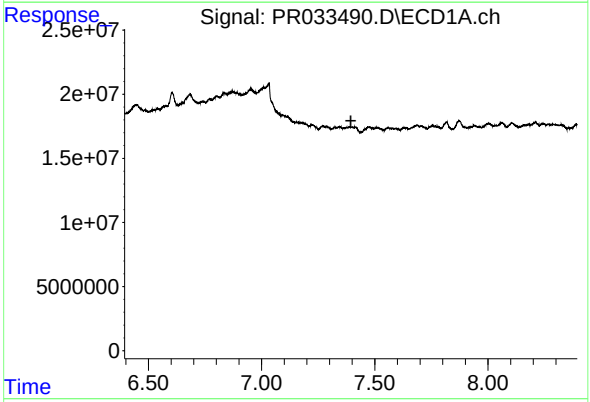
#27 AR-1254-2

R.T.: 7.032 min
Delta R.T.: 0.009 min
Response: 69608563
Conc: 56.81 ng/ml



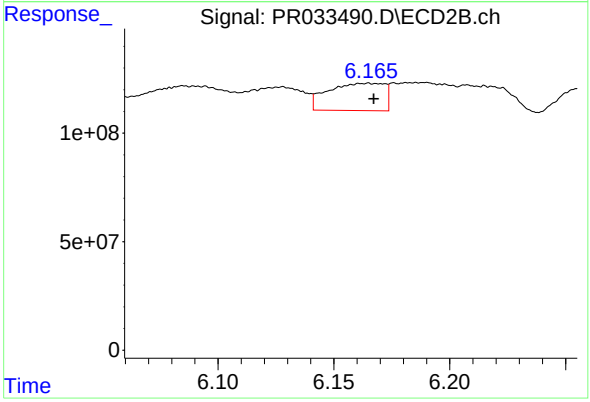
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.017 min
Response: 239530746
Conc: 73.46 ng/ml



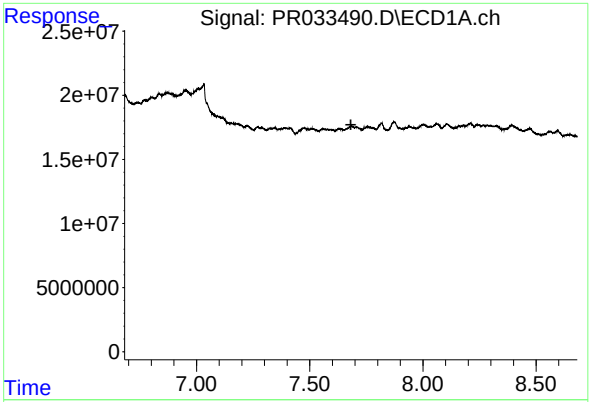
#28 AR-1254-3

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



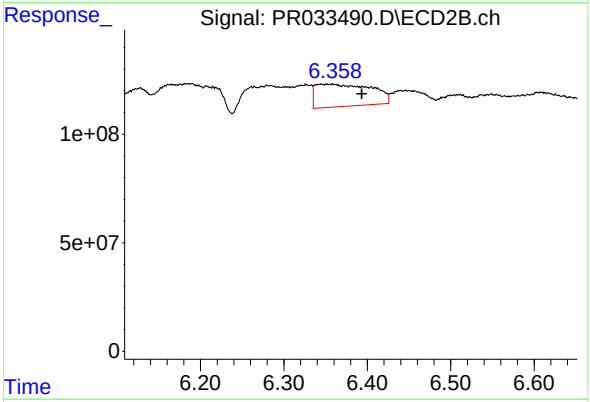
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 213309831
Conc: 41.27 ng/ml



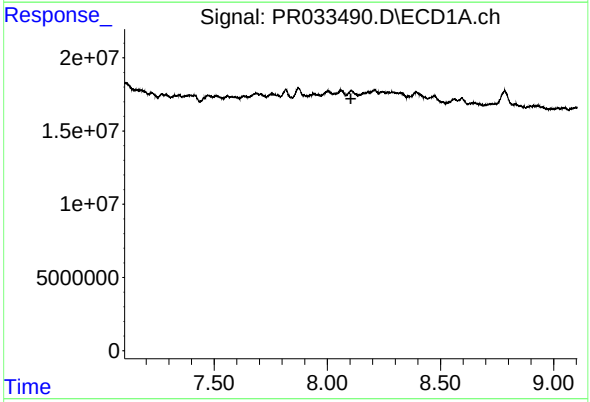
#29 AR-1254-4

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



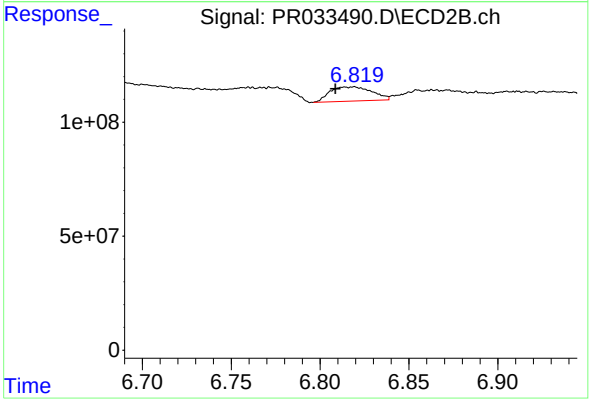
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.035 min
Response: 482065594
Conc: 154.79 ng/ml



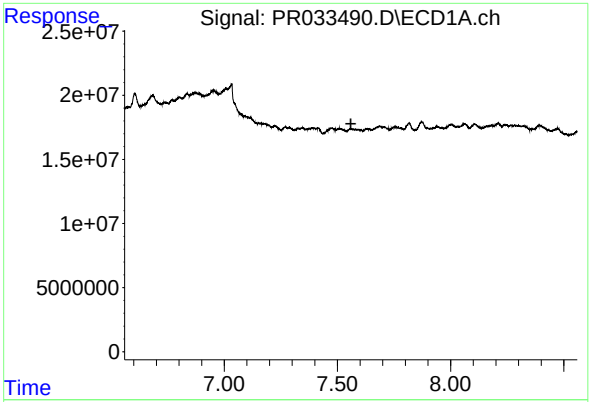
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



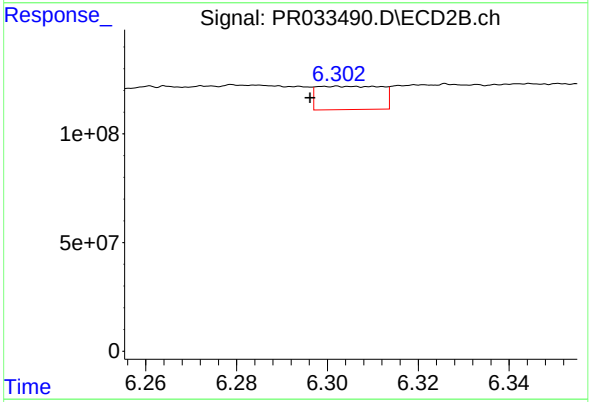
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: 0.010 min
Response: 102353453
Conc: 26.64 ng/ml



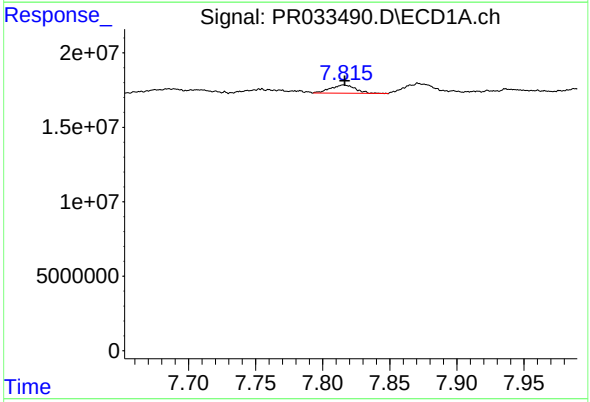
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



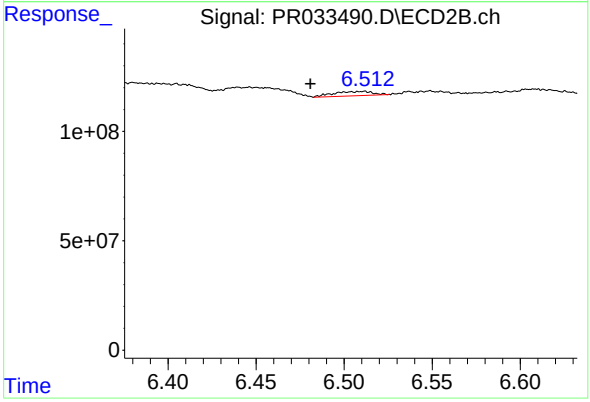
#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 105569812
Conc: 34.71 ng/ml



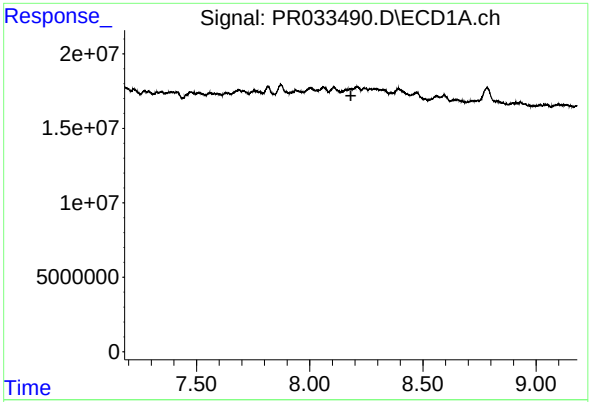
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 7090262
Conc: 6.30 ng/ml



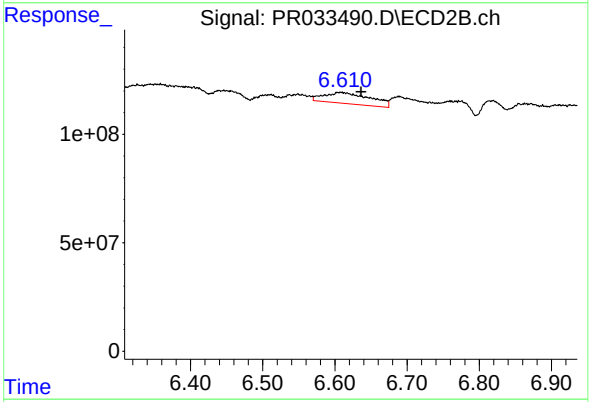
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: 0.030 min
Response: 28393235
Conc: 7.92 ng/ml



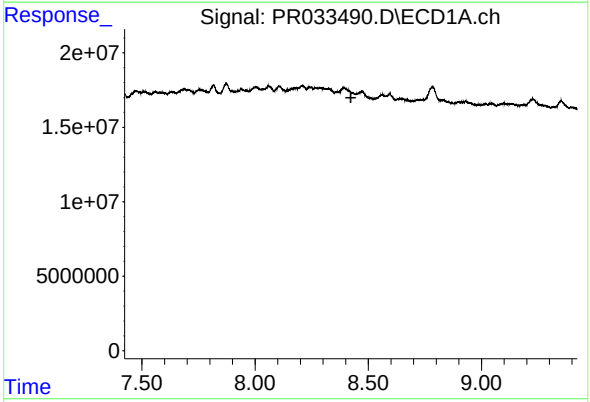
#33 AR-1260-3

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



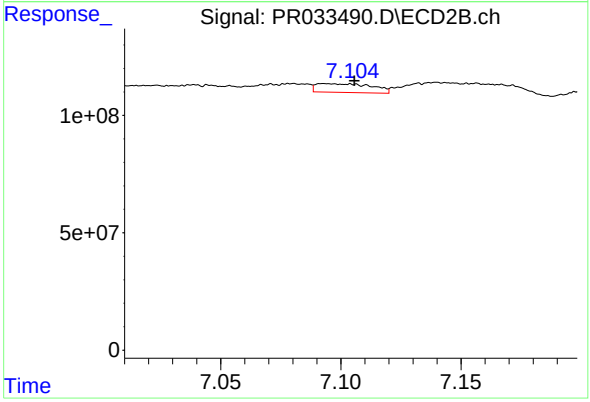
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.028 min
Response: 228748717
Conc: 68.06 ng/ml



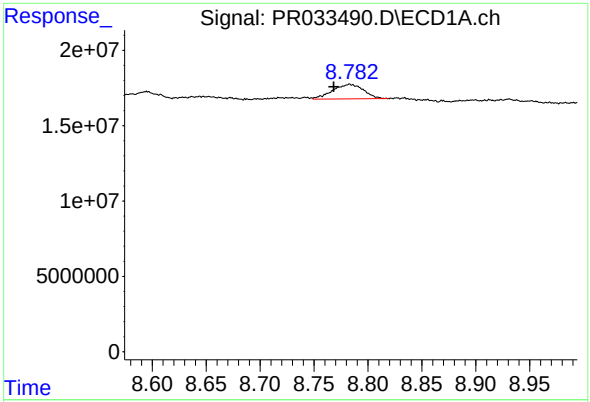
#34 AR-1260-4

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



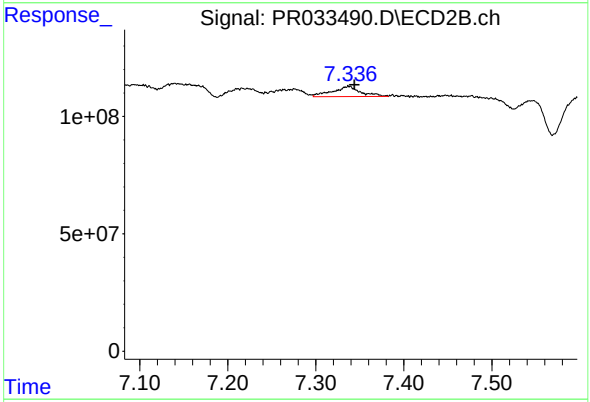
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.013 min
Response: 59666515
Conc: 22.96 ng/ml



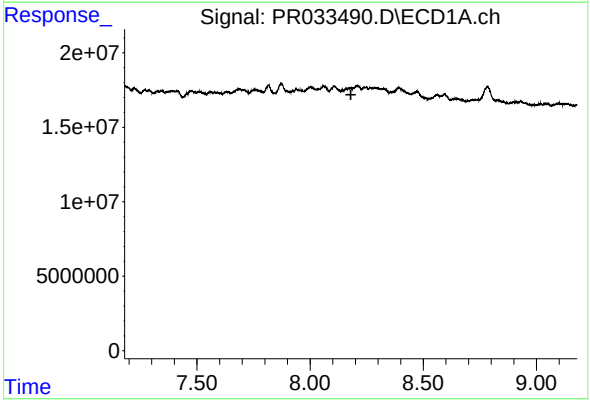
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.015 min
Response: 19358025
Conc: 9.85 ng/ml



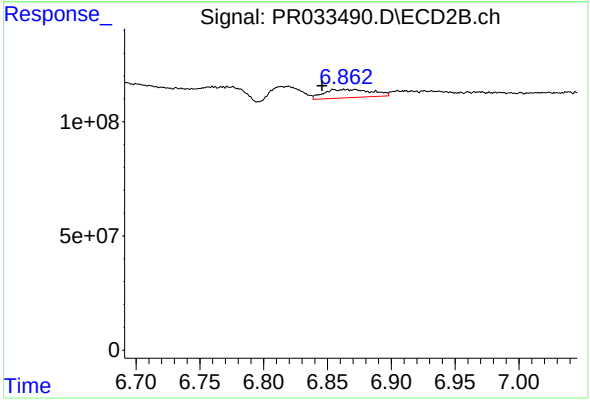
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 96867203
Conc: 14.80 ng/ml



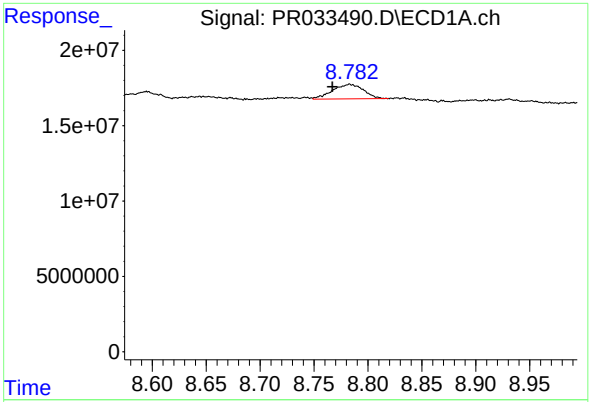
#36 AR-1262-1

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



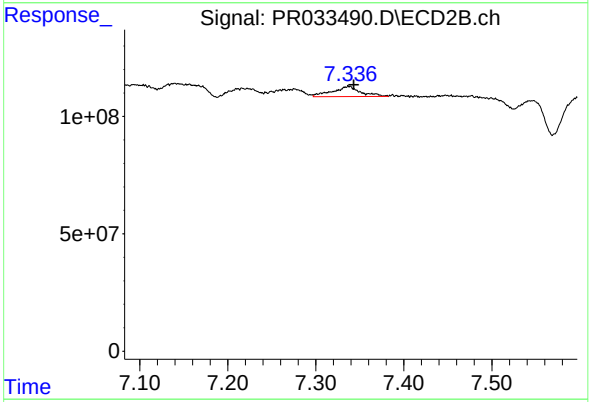
#36 AR-1262-1

R.T.: 6.855 min
Delta R.T.: 0.009 min
Response: 93632024
Conc: 26.73 ng/ml



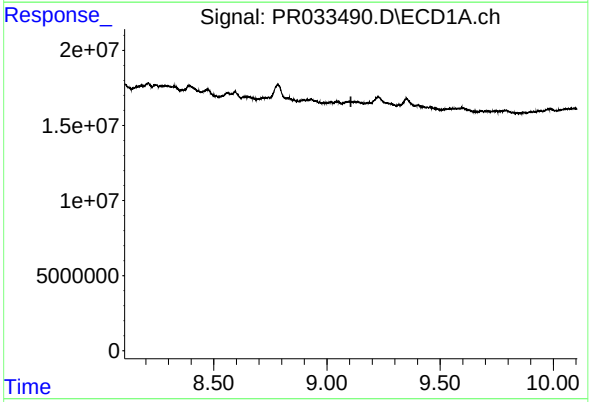
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.016 min
Response: 19358025
Conc: 10.32 ng/ml



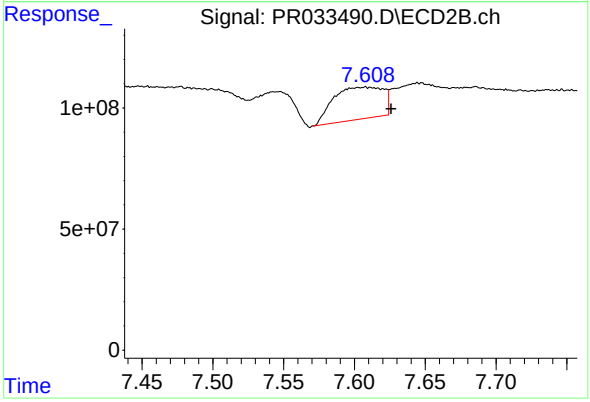
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 96867203
Conc: 15.16 ng/ml



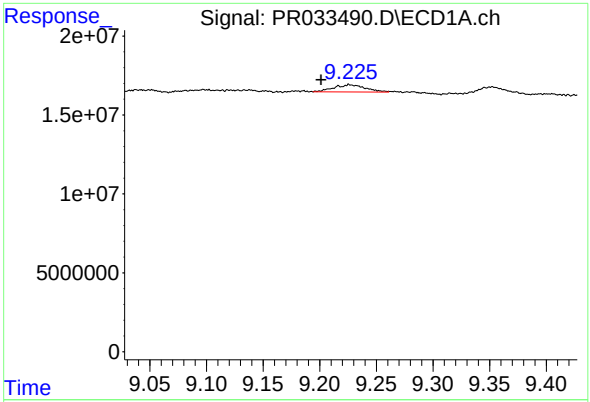
#38 AR-1262-3

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



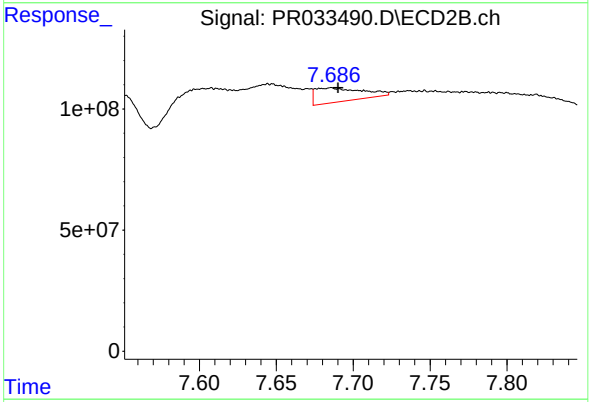
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.018 min
Response: 322017735
Conc: 127.94 ng/ml



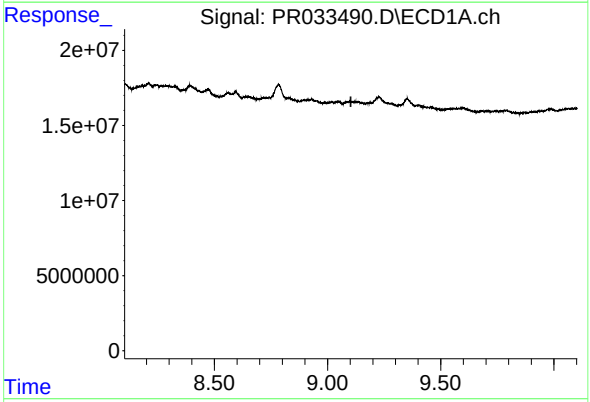
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: 0.025 min
Response: 8834439
Conc: 9.43 ng/ml



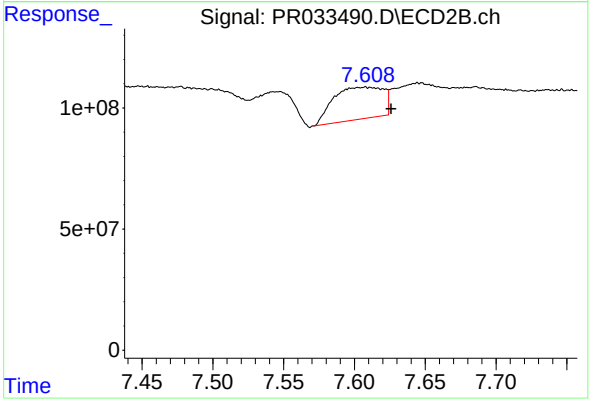
#39 AR-1262-4

R.T.: 7.685 min
Delta R.T.: -0.005 min
Response: 123505310
Conc: 27.56 ng/ml



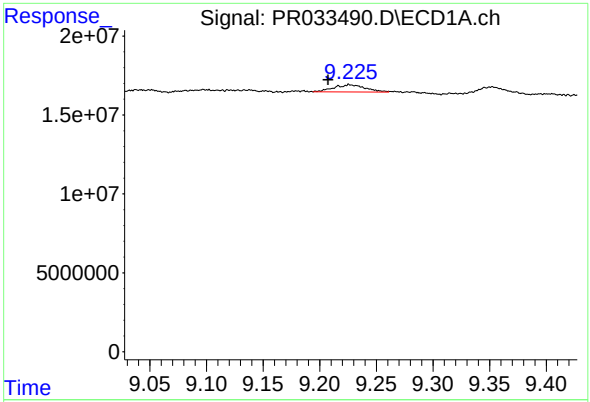
#41 AR-1268-1

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



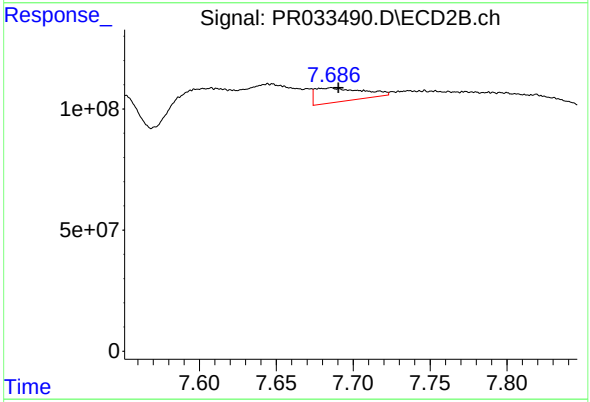
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.018 min
Response: 322017735
Conc: 40.77 ng/ml



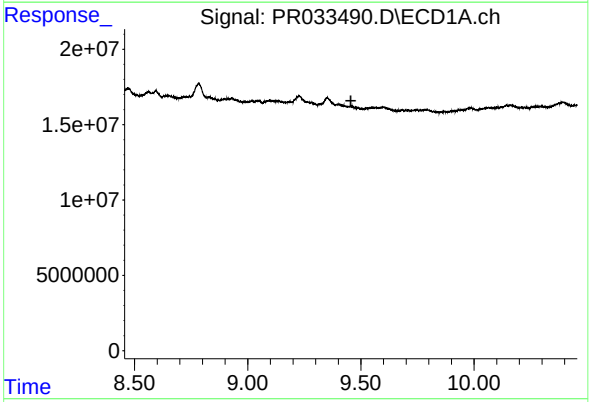
#42 AR-1268-2

R.T.: 9.226 min
Delta R.T.: 0.019 min
Response: 8834439
Conc: 4.20 ng/ml



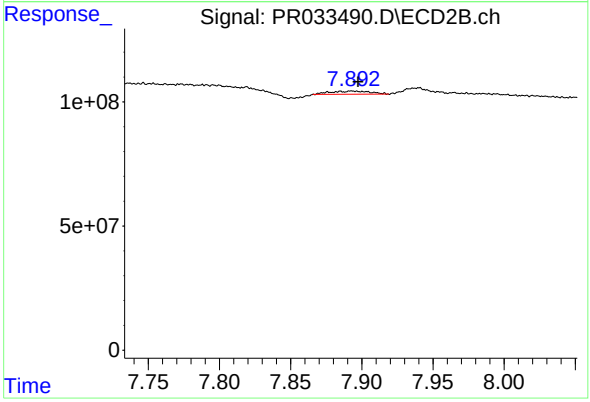
#42 AR-1268-2

R.T.: 7.685 min
Delta R.T.: -0.005 min
Response: 123505310
Conc: 17.28 ng/ml



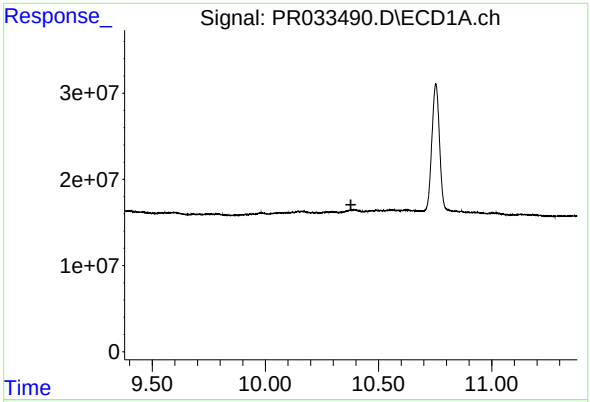
#43 AR-1268-3

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



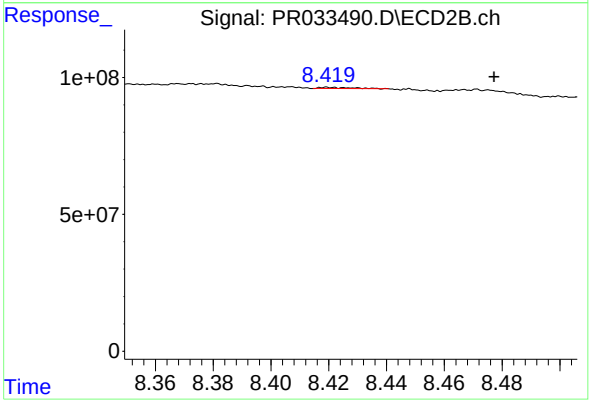
#43 AR-1268-3

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 25350454
Conc: 4.17 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.: 8.420 min
Delta R.T.: -0.058 min
Response: 1672771
Conc: 0.10 ng/ml