Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 00:54
Operator : SM\SJ
Sample : J5731-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:13:59 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	369.7E6	1132.3E6	21.319	17.320	
2)	SA Decachlor...	10.755	8.728	324.9E6	836.1E6	20.344	21.979	
	Target Compounds							
3)	L1 AR-1016-1	5.913	4.833	13372563	89045039	20.257	39.190	#
4)	L1 AR-1016-2	5.913	4.833	13372563	89045039	13.857	25.517	#
5)	L1 AR-1016-3	6.029	5.016	17787370	143.0E6	30.421	82.935	#
6)	L1 AR-1016-4	6.084	5.074	2975003	132.8E6	6.233	96.283	#
7)	L1 AR-1016-5	6.450	5.271	16127509	40704839	34.159	22.614	#
8)	L2 AR-1221-1	4.963	3.935	10881797	16182481	48.350	21.607	#
9)	L2 AR-1221-2	5.036	4.037	14490191	42522078	88.463	73.744	
10)	L2 AR-1221-3	5.147	4.122	33704961	214.4E6	68.274	120.049	#
11)	L3 AR-1232-1	5.147	4.122	33704961	214.4E6	101.307	187.224	#
12)	L3 AR-1232-2	5.702	4.833	7099376	89045039	40.547	72.610	#
13)	L3 AR-1232-3	5.913	5.016	13372563	143.0E6	39.057	237.825	#
14)	L3 AR-1232-4	6.084	5.074	2975003	132.8E6	17.610	250.506	#
15)	L3 AR-1232-5	6.211	5.271	19482480	40704839	147.740	69.197	#
16)	L4 AR-1242-1	5.913	4.833	13372563	89045039	25.518	48.255	#
17)	L4 AR-1242-2	5.913	4.833	13372563	89045039	17.647	32.624	#
18)	L4 AR-1242-3	6.029	5.016	17787370	143.0E6	38.533	103.607	#
19)	L4 AR-1242-4	6.084	5.074	2975003	132.8E6	7.682	101.444	#
20)	L4 AR-1242-5	6.873	5.629	32432735	405.6E6	79.497	244.935	#
21)	L5 AR-1248-1	5.913	4.833	13372563	89045039	36.080	68.106	#
22)	L5 AR-1248-2	6.211	5.074	19482480	132.8E6	38.043	79.414	#
23)	L5 AR-1248-3	6.450	5.074	16127509	132.8E6	28.887	78.146	#
24)	L5 AR-1248-4	6.806	5.271	7223895	40704839	11.379	19.523	#
25)	L5 AR-1248-5	6.873	5.629	32432735	405.6E6	54.181	197.660	#
26)	L6 AR-1254-1	6.806	5.629	7223895	405.6E6	8.808	105.328	#
27)	L6 AR-1254-2	7.050	5.764	65645836	334.7E6	53.578	102.647	#
28)	L6 AR-1254-3	0.000	6.160	0	275.0E6	N.D.	53.199	#
29)	L6 AR-1254-4	0.000	6.381	0	99746913	N.D.	32.028	#
30)	L6 AR-1254-5	0.000	6.819	0	99775278	N.D.	25.968	#
31)	L7 AR-1260-1	7.566	6.311	26116126	105.5E6	27.271	34.694	#
32)	L7 AR-1260-2	7.817	6.500	8742360	12460587	7.769	3.476	#
33)	L7 AR-1260-3	0.000	6.607	0	123.5E6	N.D.	36.740	#
34)	L7 AR-1260-4	0.000	7.080	0	109.8E6	N.D.	42.273	#
35)	L7 AR-1260-5	8.785	7.338	22776683	33921516	11.591	5.182	#
36)	L8 AR-1262-1	0.000	6.862	0	95937991	N.D.	27.389	#
37)	L8 AR-1262-2	8.785	7.338	22776683	33921516	12.141	5.310	#
38)	L8 AR-1262-3	0.000	7.616	0	480.7E6	N.D.	190.979	#
39)	L8 AR-1262-4	9.227	7.640	8708677	376.3E6	9.297	83.963	#
41)	L9 AR-1268-1	0.000	7.616	0	480.7E6	N.D.	60.863	#
42)	L9 AR-1268-2	9.227	7.640	8708677	376.3E6	4.140	52.641	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 00:54
Operator : SM\SJ
Sample : J5731-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:13:59 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	7.881	0	18788528	N.D.	3.088 #

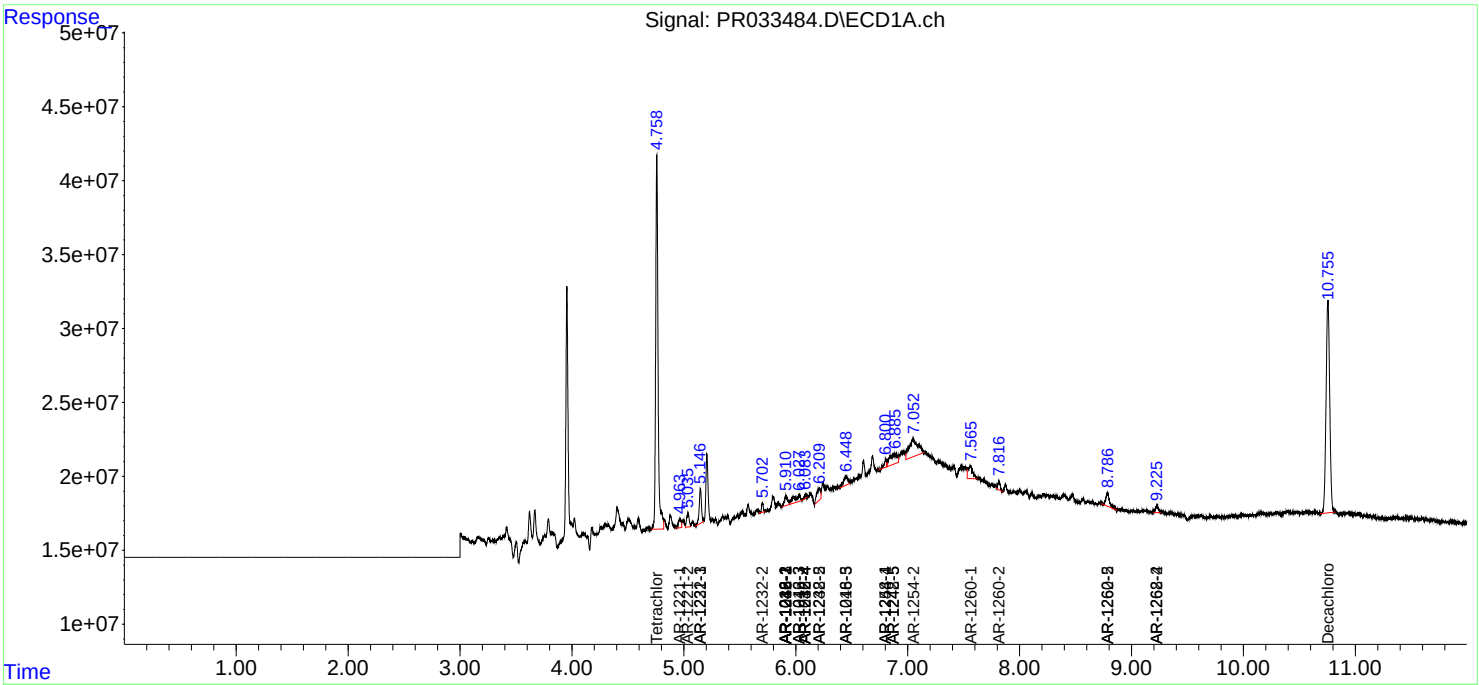
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

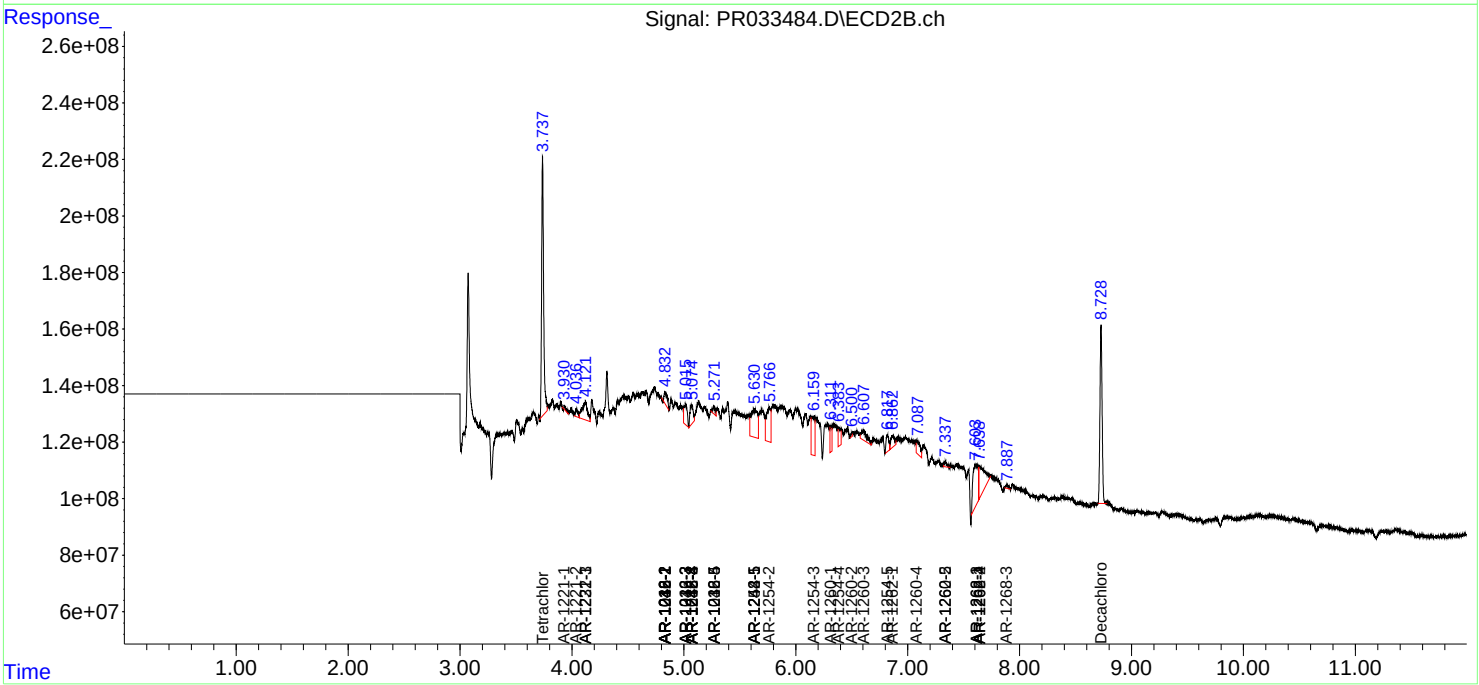
Quantitation Report (Not Reviewed)

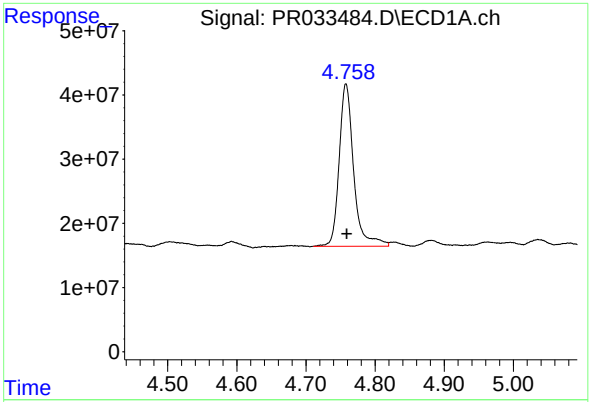
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 00:54
Operator : SM\SJ
Sample : J5731-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:13:59 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

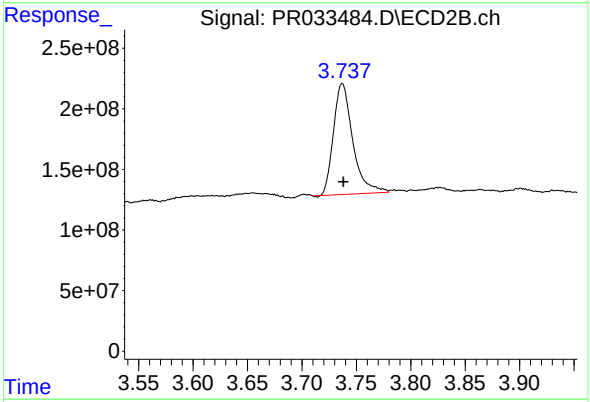






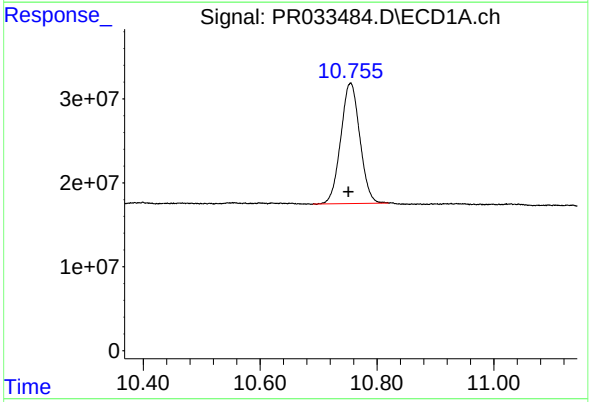
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 369694543
Conc: 21.32 ng/ml



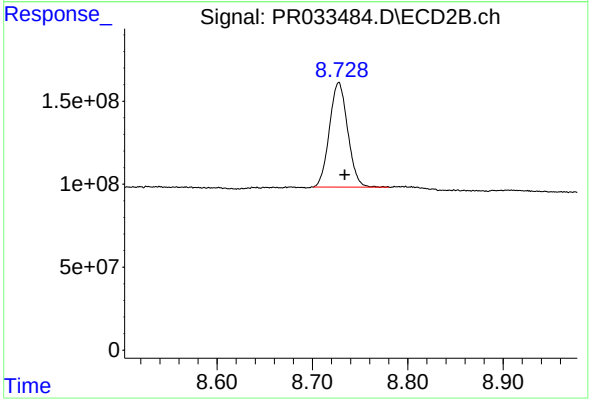
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 1132297831
Conc: 17.32 ng/ml



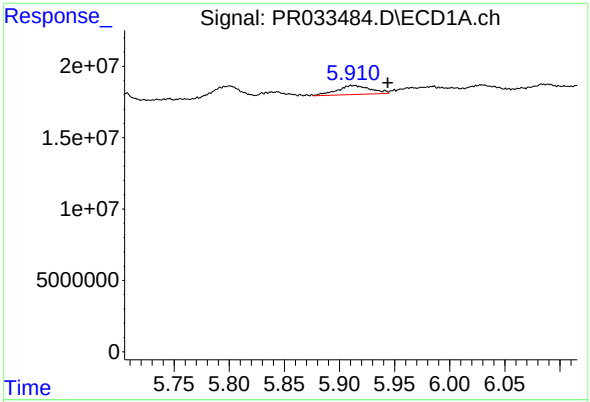
#2 Decachlorobiphenyl

R.T.: 10.755 min
Delta R.T.: 0.004 min
Response: 324905033
Conc: 20.34 ng/ml



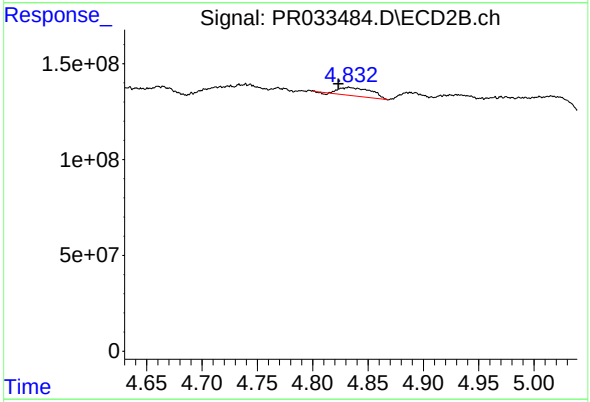
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 836057798
Conc: 21.98 ng/ml



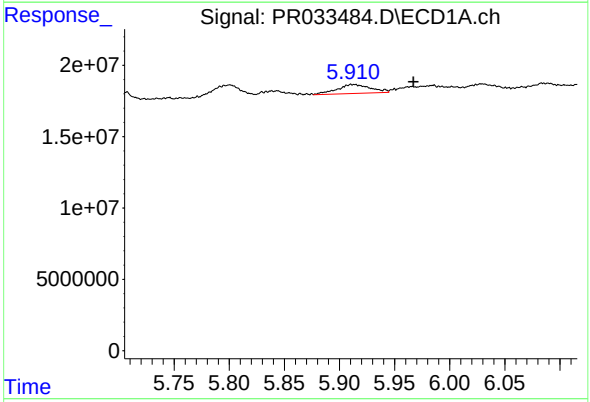
#3 AR-1016-1

R.T.: 5.913 min
Delta R.T.: -0.031 min
Response: 13372563
Conc: 20.26 ng/ml



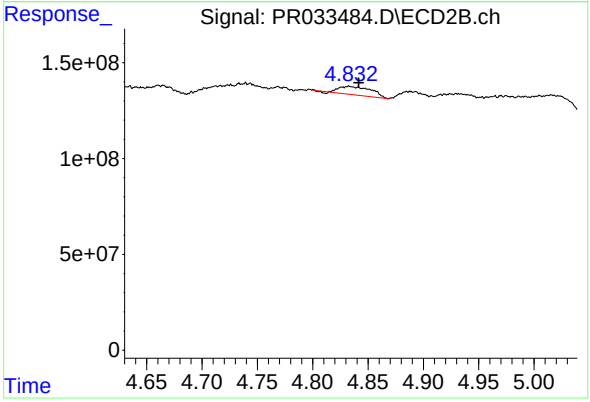
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 89045039
Conc: 39.19 ng/ml



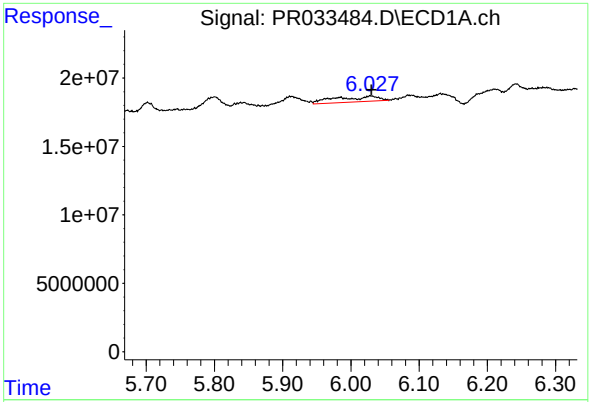
#4 AR-1016-2

R.T.: 5.913 min
Delta R.T.: -0.054 min
Response: 13372563
Conc: 13.86 ng/ml



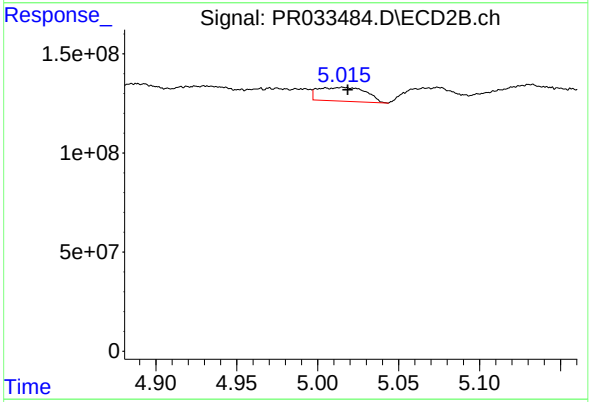
#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 89045039
Conc: 25.52 ng/ml



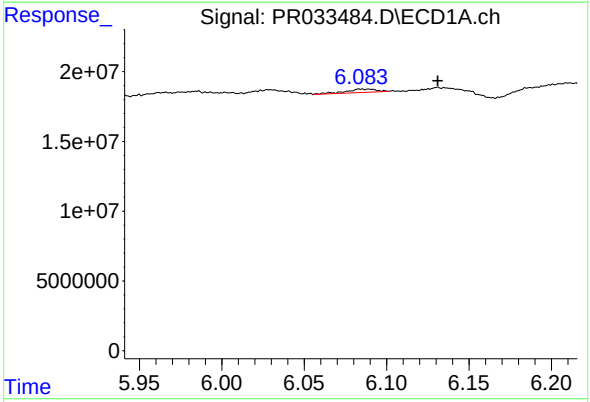
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 17787370
Conc: 30.42 ng/ml



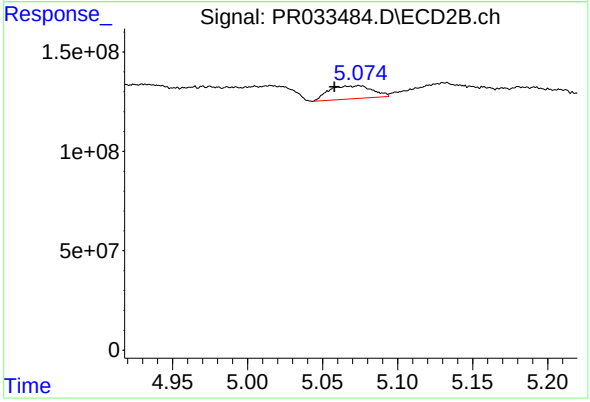
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143042863
Conc: 82.94 ng/ml



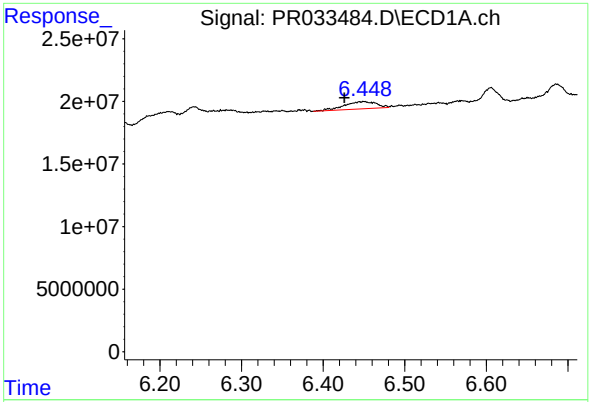
#6 AR-1016-4

R.T.: 6.084 min
Delta R.T.: -0.047 min
Response: 2975003
Conc: 6.23 ng/ml



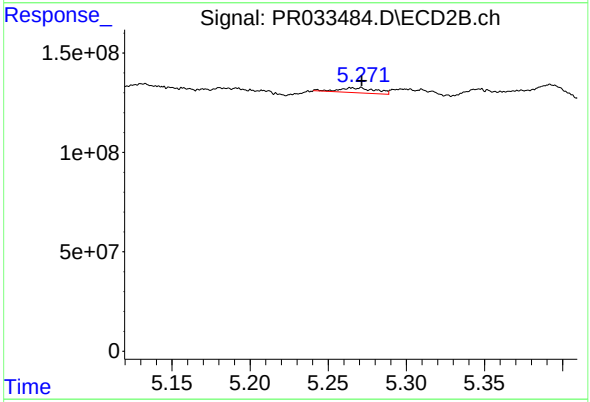
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 132777068
Conc: 96.28 ng/ml



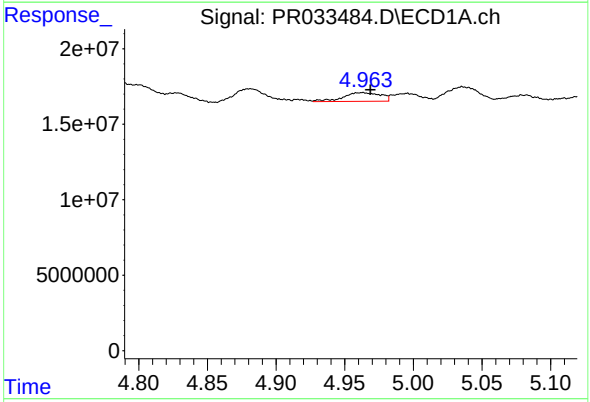
#7 AR-1016-5

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 16127509
Conc: 34.16 ng/ml



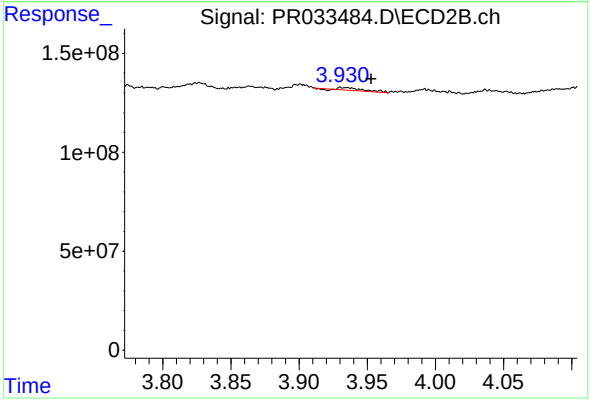
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 40704839
Conc: 22.61 ng/ml



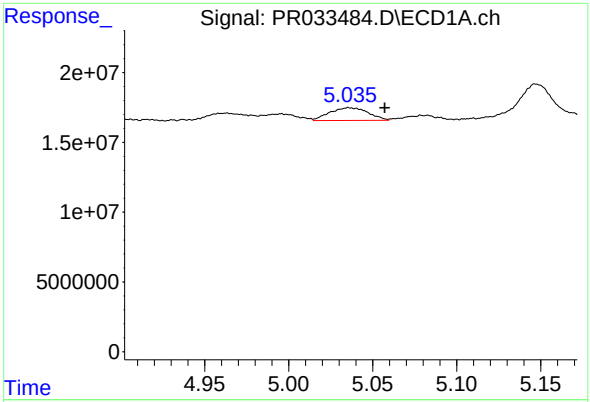
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 10881797
Conc: 48.35 ng/ml



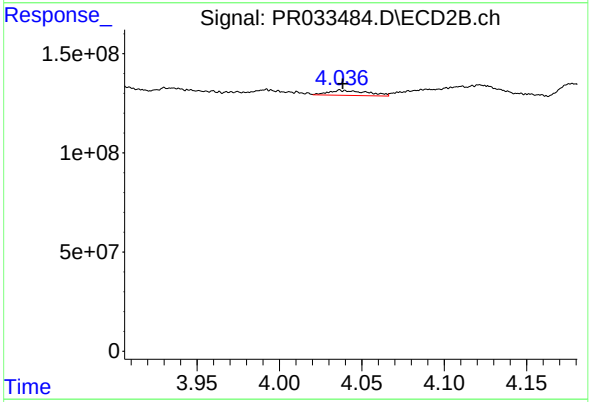
#8 AR-1221-1

R.T.: 3.935 min
Delta R.T.: -0.018 min
Response: 16182481
Conc: 21.61 ng/ml



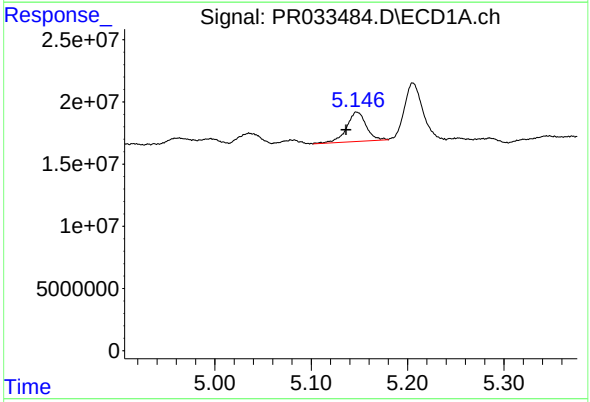
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: -0.022 min
Response: 14490191
Conc: 88.46 ng/ml



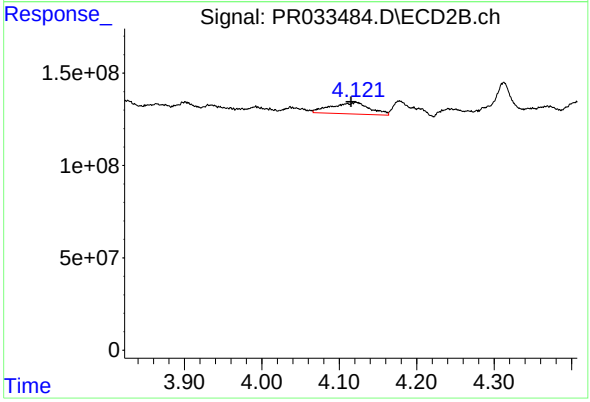
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.001 min
Response: 42522078
Conc: 73.74 ng/ml



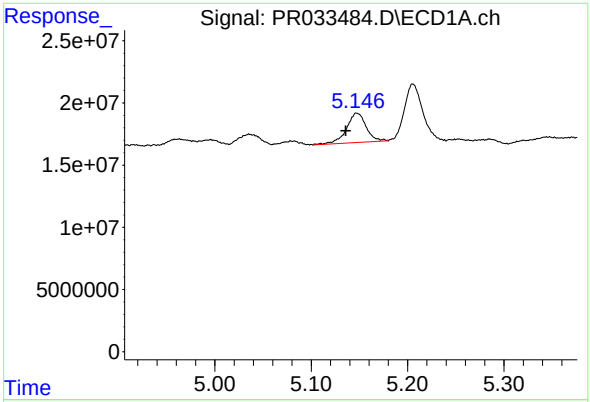
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 33704961
Conc: 68.27 ng/ml



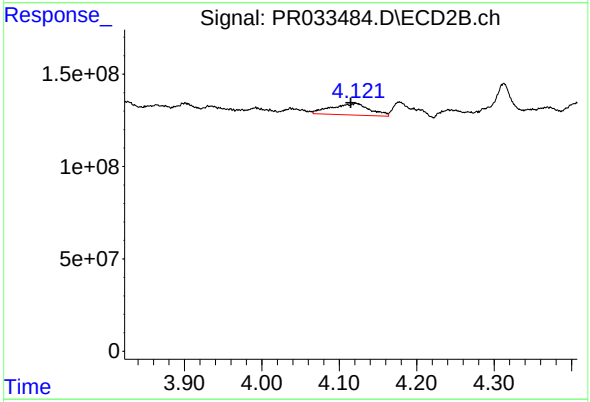
#10 AR-1221-3

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 214431730
Conc: 120.05 ng/ml



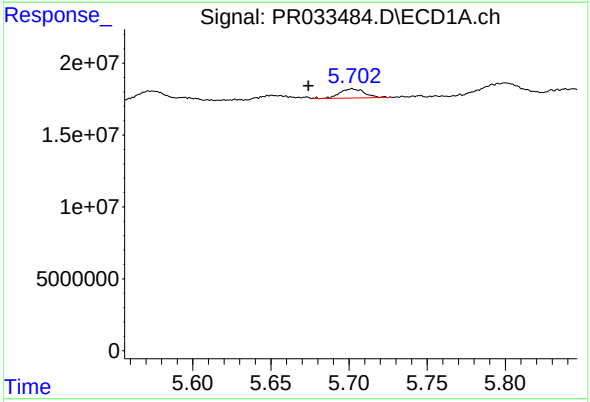
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.012 min
Response: 33704961
Conc: 101.31 ng/ml



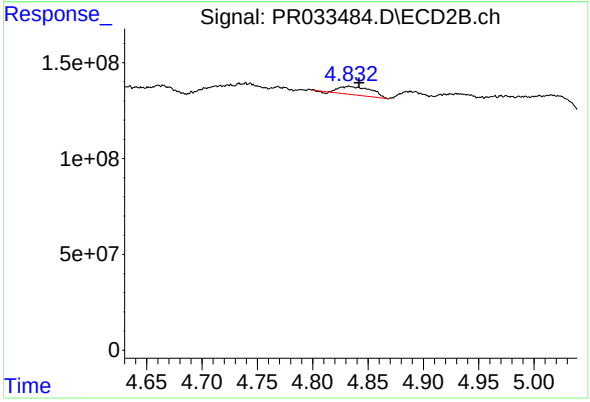
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 214431730
Conc: 187.22 ng/ml



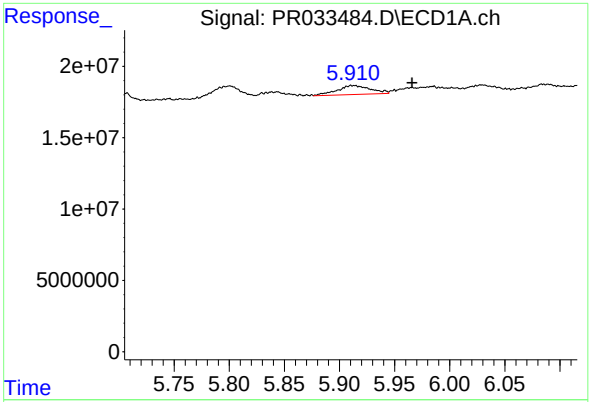
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 7099376
Conc: 40.55 ng/ml



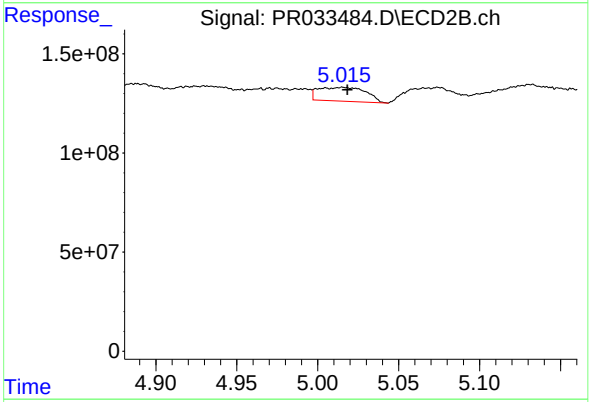
#12 AR-1232-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 89045039
Conc: 72.61 ng/ml



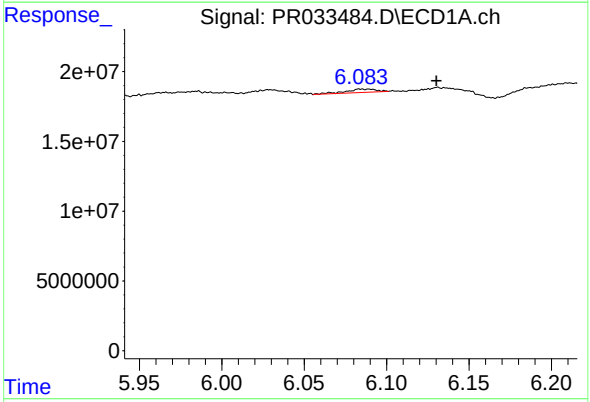
#13 AR-1232-3

R.T.: 5.913 min
Delta R.T.: -0.053 min
Response: 13372563
Conc: 39.06 ng/ml



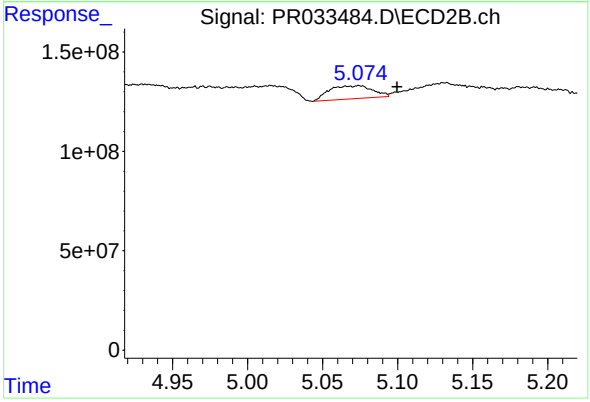
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143042863
Conc: 237.82 ng/ml



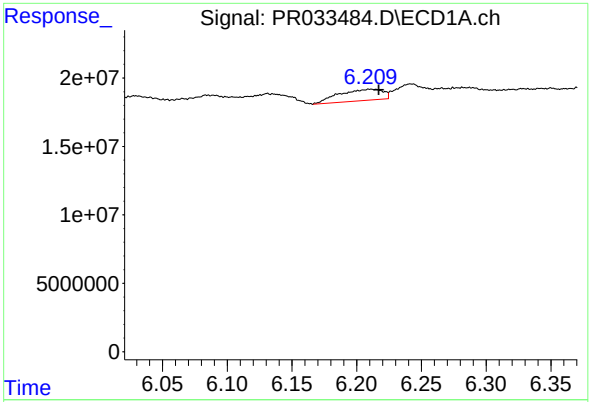
#14 AR-1232-4

R.T.: 6.084 min
Delta R.T.: -0.046 min
Response: 2975003
Conc: 17.61 ng/ml



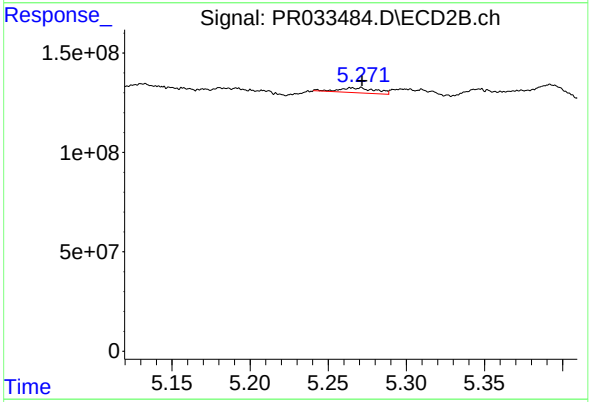
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 132777068
Conc: 250.51 ng/ml



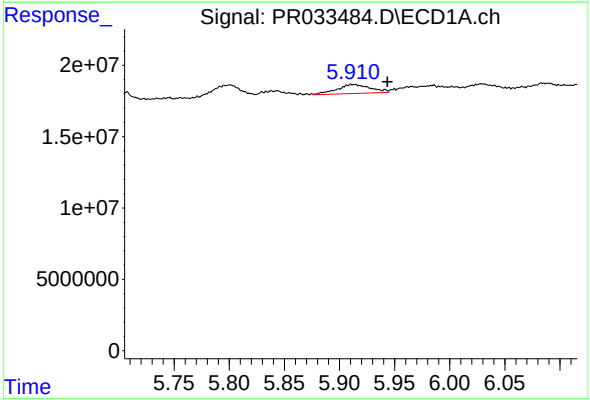
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 19482480
Conc: 147.74 ng/ml



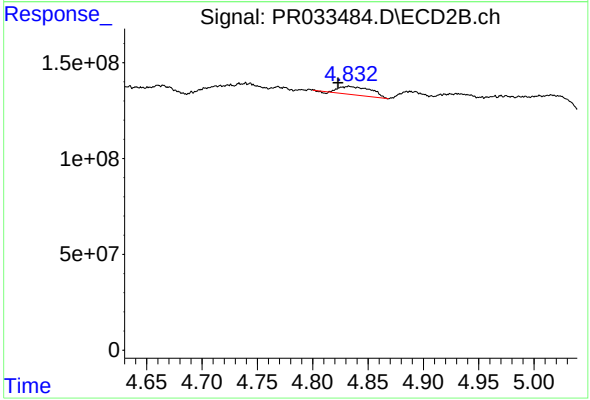
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 40704839
Conc: 69.20 ng/ml



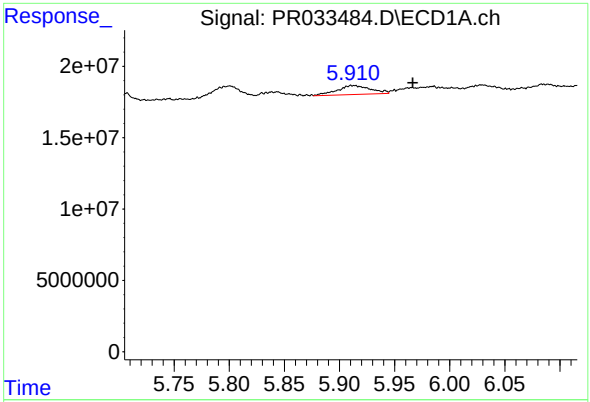
#16 AR-1242-1

R.T.: 5.913 min
Delta R.T.: -0.031 min
Response: 13372563
Conc: 25.52 ng/ml



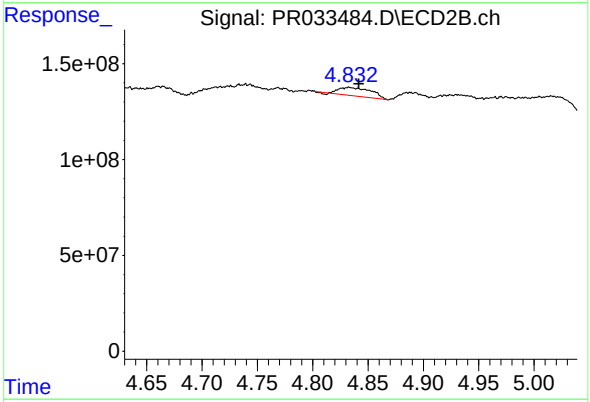
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 89045039
Conc: 48.25 ng/ml



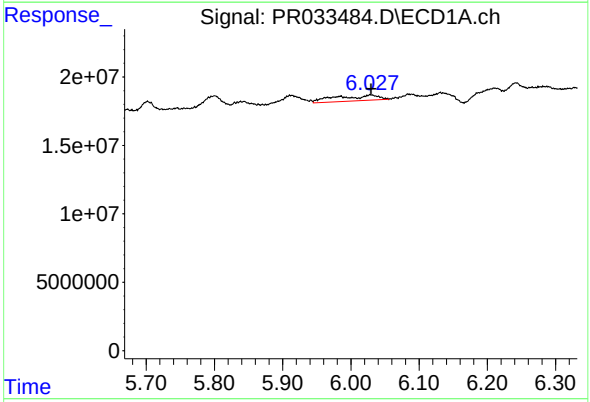
#17 AR-1242-2

R.T.: 5.913 min
Delta R.T.: -0.054 min
Response: 13372563
Conc: 17.65 ng/ml



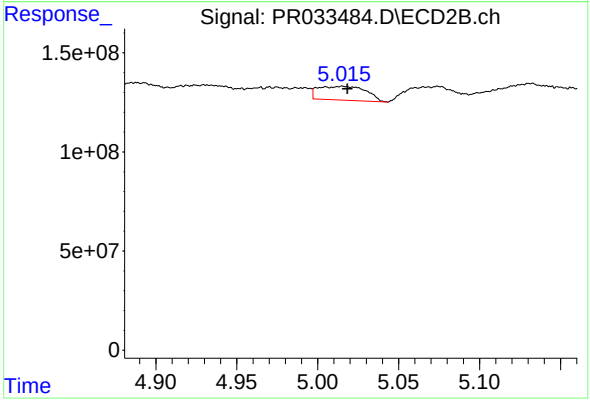
#17 AR-1242-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 89045039
Conc: 32.62 ng/ml



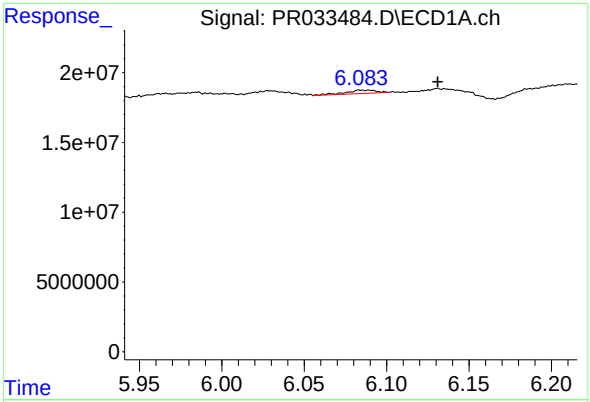
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 17787370
Conc: 38.53 ng/ml



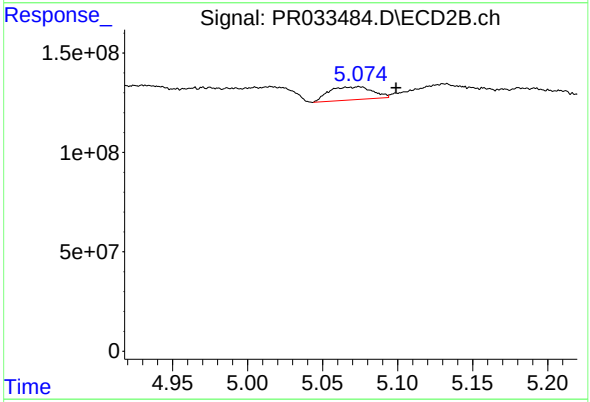
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143042863
Conc: 103.61 ng/ml



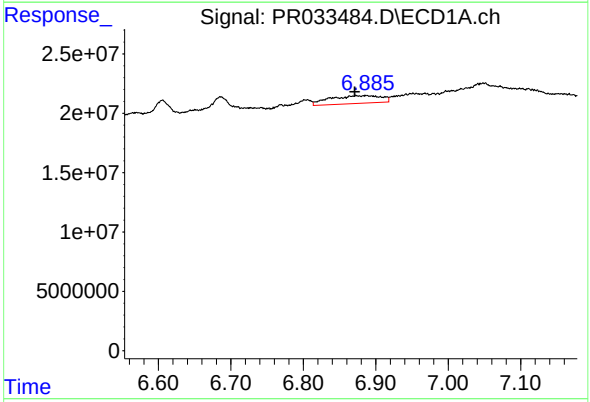
#19 AR-1242-4

R.T.: 6.084 min
Delta R.T.: -0.047 min
Response: 2975003
Conc: 7.68 ng/ml



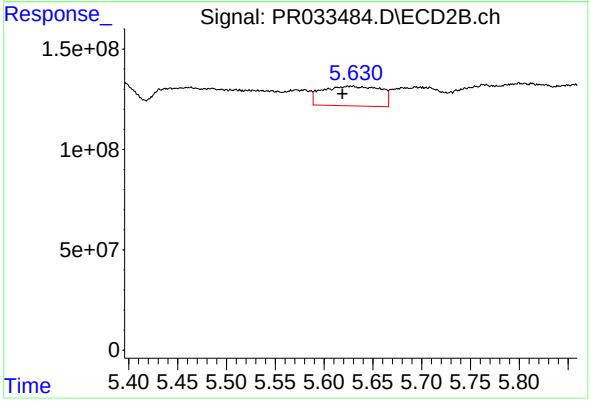
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.024 min
Response: 132777068
Conc: 101.44 ng/ml



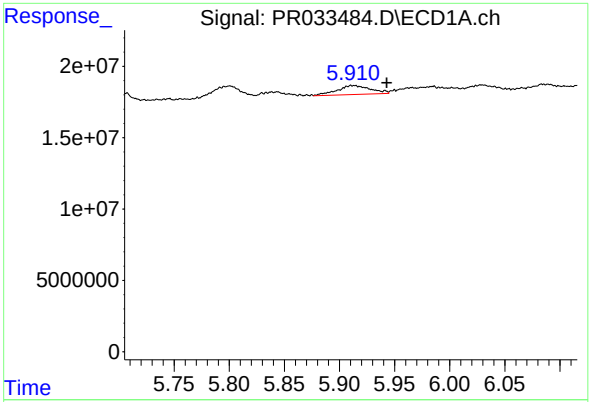
#20 AR-1242-5

R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 32432735
Conc: 79.50 ng/ml



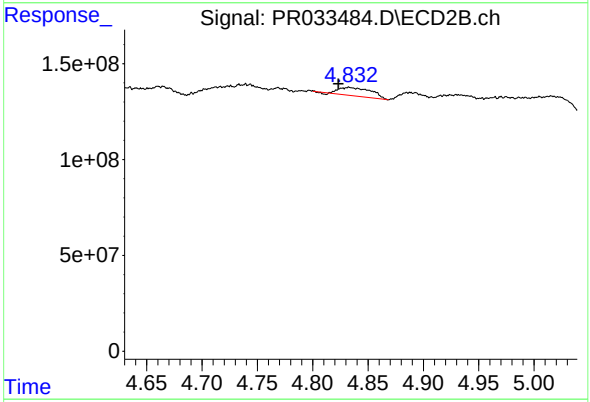
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.011 min
Response: 405561544
Conc: 244.93 ng/ml



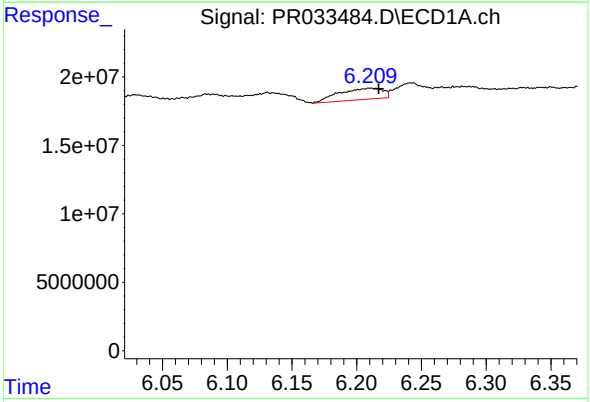
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: -0.030 min
Response: 13372563
Conc: 36.08 ng/ml



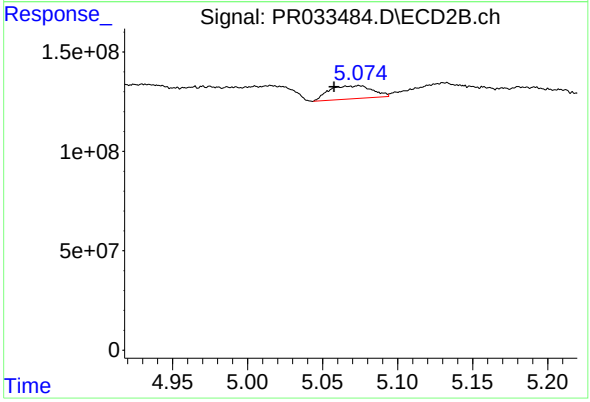
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.009 min
Response: 89045039
Conc: 68.11 ng/ml



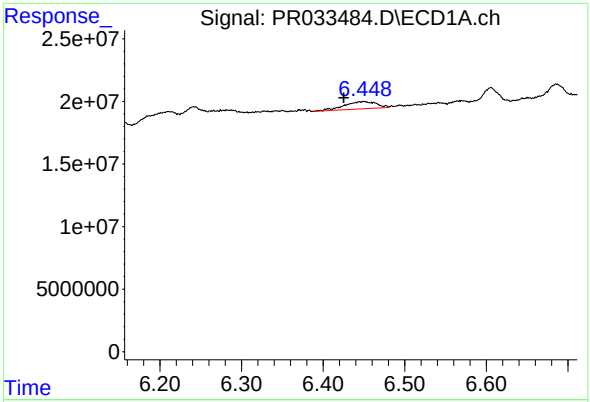
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 19482480
Conc: 38.04 ng/ml



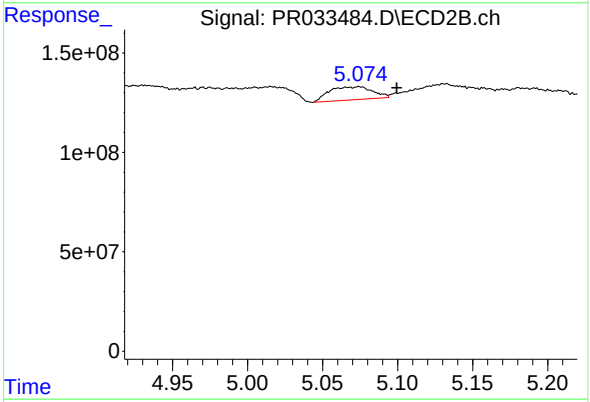
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.017 min
Response: 132777068
Conc: 79.41 ng/ml



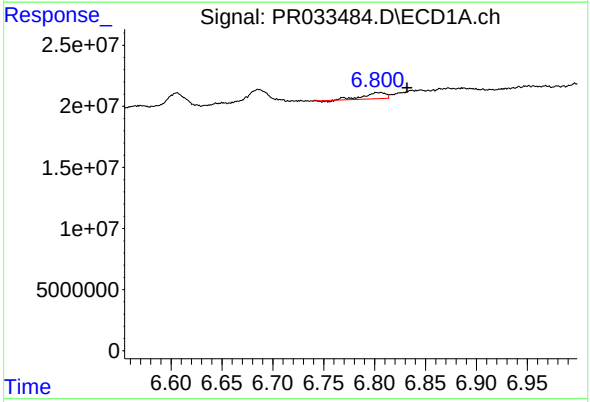
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.025 min
Response: 16127509
Conc: 28.89 ng/ml



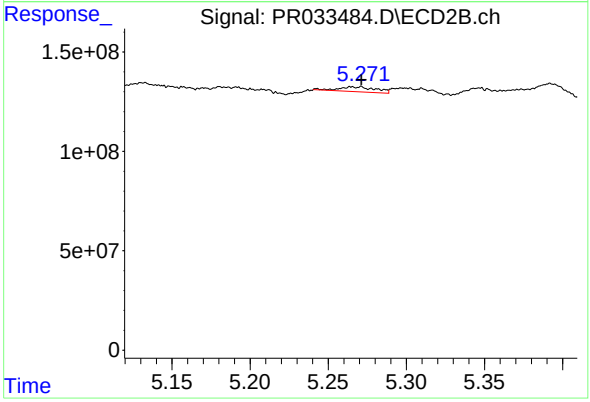
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 132777068
Conc: 78.15 ng/ml



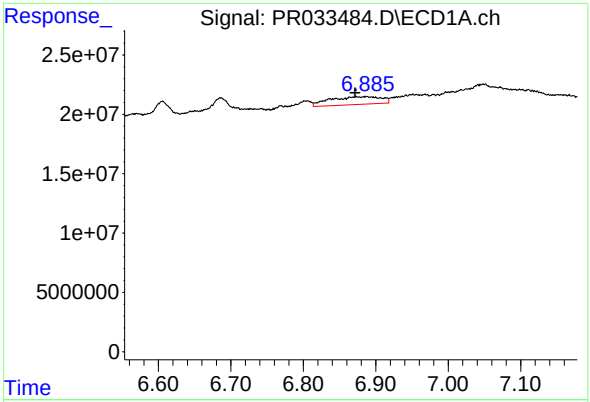
#24 AR-1248-4

R.T.: 6.806 min
Delta R.T.: -0.026 min
Response: 7223895
Conc: 11.38 ng/ml



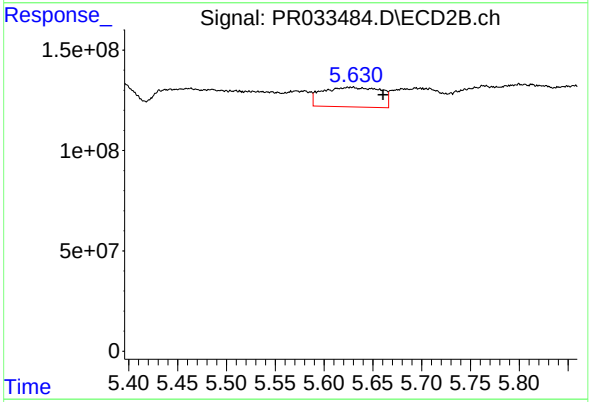
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 40704839
Conc: 19.52 ng/ml



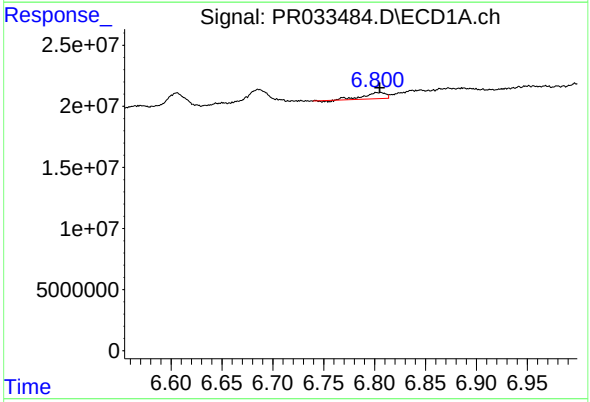
#25 AR-1248-5

R.T.: 6.873 min
Delta R.T.: 0.001 min
Response: 32432735
Conc: 54.18 ng/ml



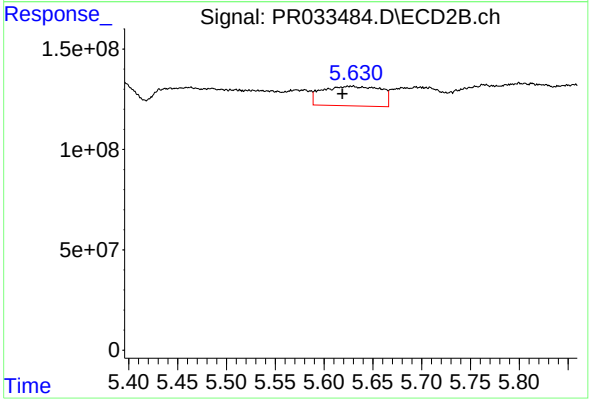
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.031 min
Response: 405561544
Conc: 197.66 ng/ml



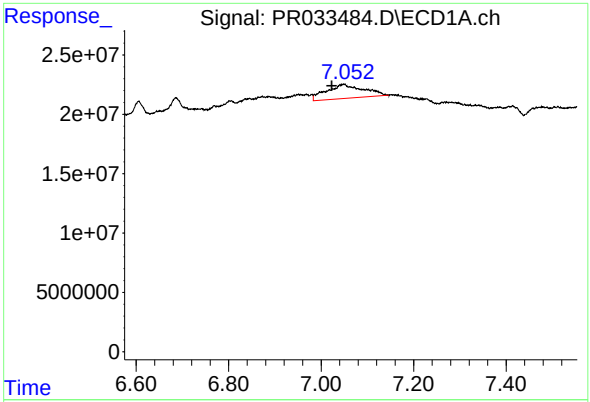
#26 AR-1254-1

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 7223895
Conc: 8.81 ng/ml



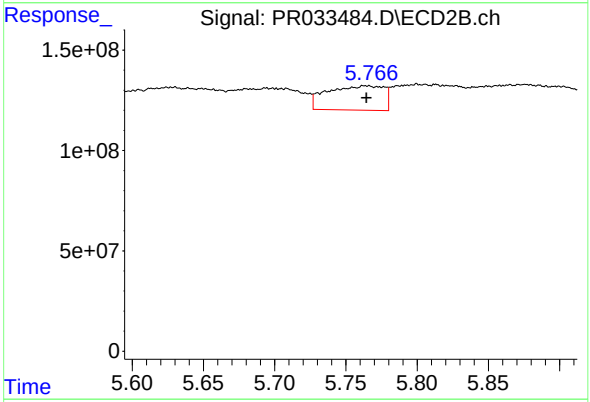
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 405561544
Conc: 105.33 ng/ml



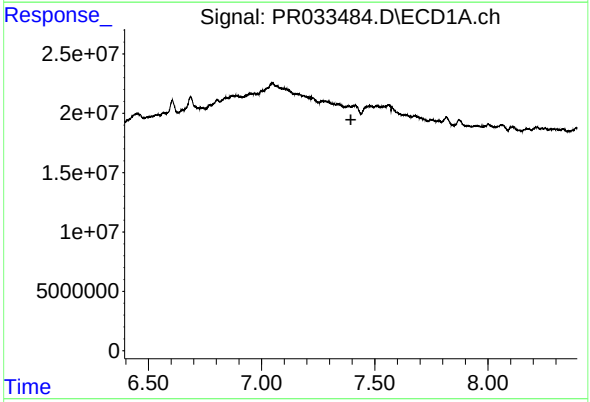
#27 AR-1254-2

R.T.: 7.050 min
Delta R.T.: 0.027 min
Response: 65645836
Conc: 53.58 ng/ml



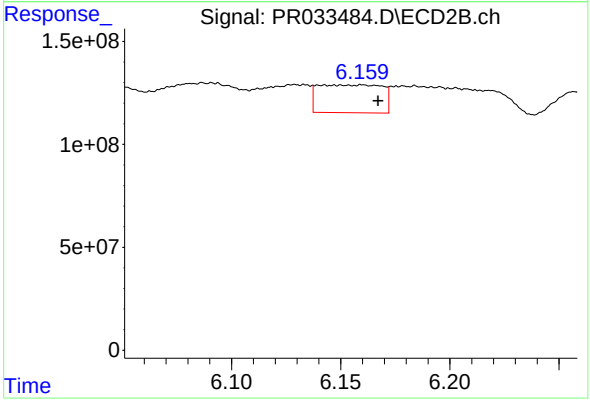
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 334702129
Conc: 102.65 ng/ml



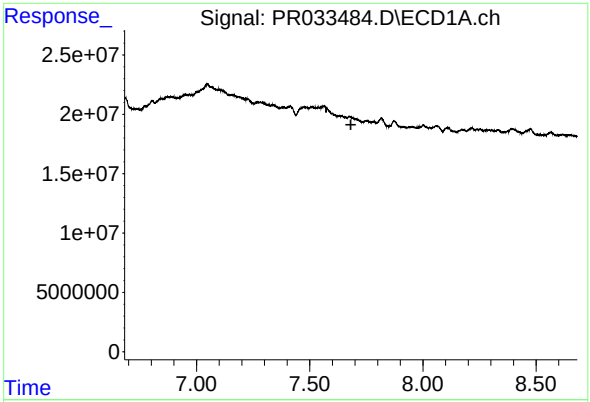
#28 AR-1254-3

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



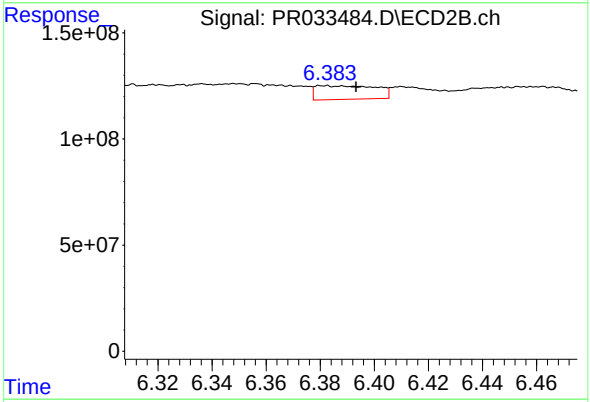
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 274975241
Conc: 53.20 ng/ml



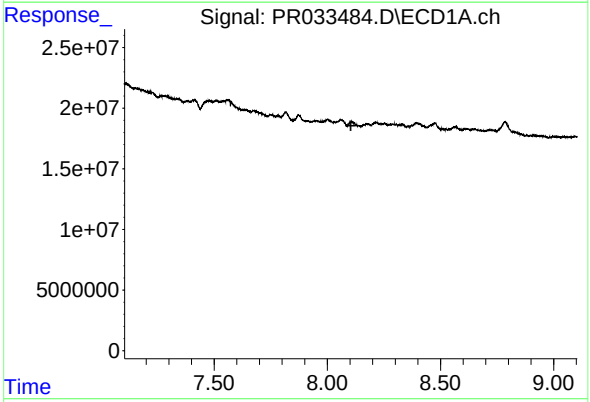
#29 AR-1254-4

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



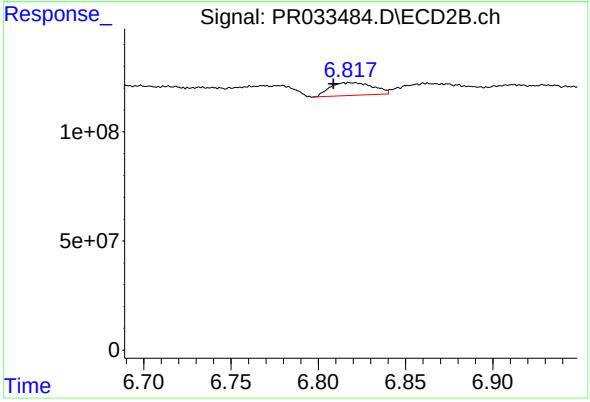
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: -0.012 min
Response: 99746913
Conc: 32.03 ng/ml



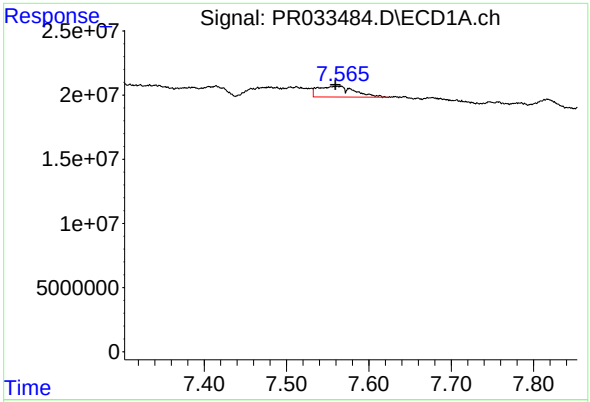
#30 AR-1254-5

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



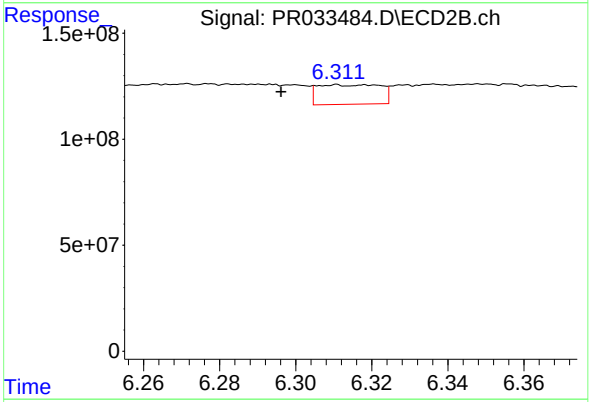
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: 0.010 min
Response: 99775278
Conc: 25.97 ng/ml



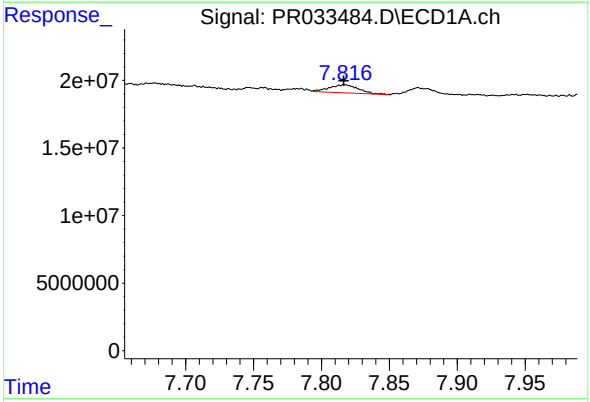
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: 0.006 min
Response: 26116126
Conc: 27.27 ng/ml



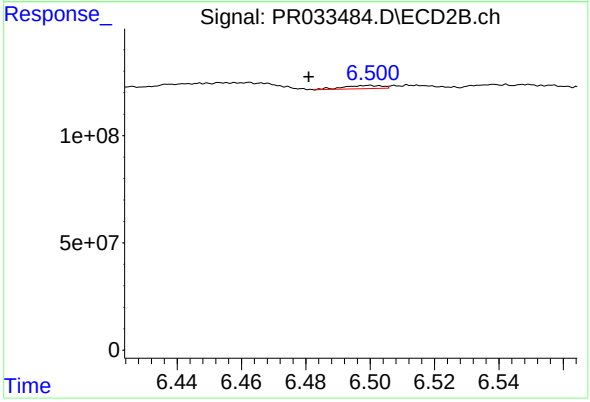
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.014 min
Response: 105524757
Conc: 34.69 ng/ml



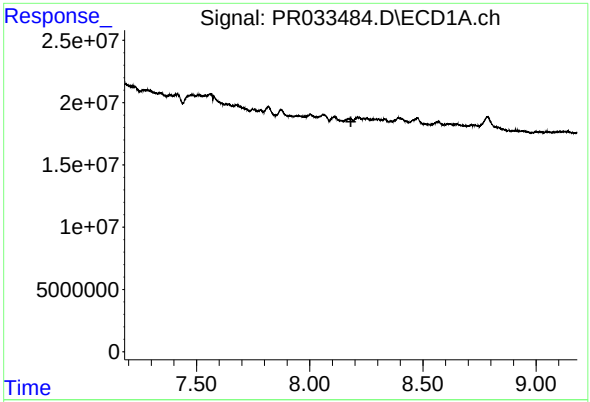
#32 AR-1260-2

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 8742360
Conc: 7.77 ng/ml



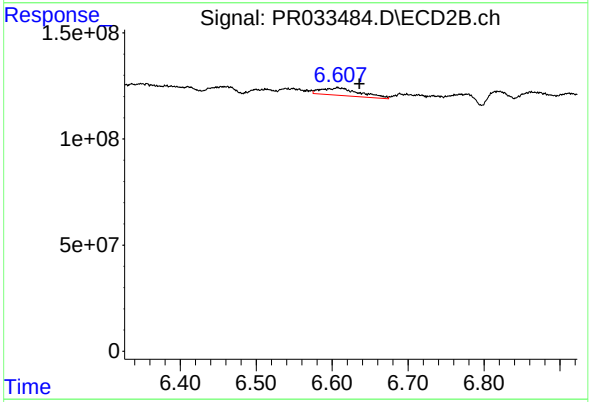
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: 0.019 min
Response: 12460587
Conc: 3.48 ng/ml



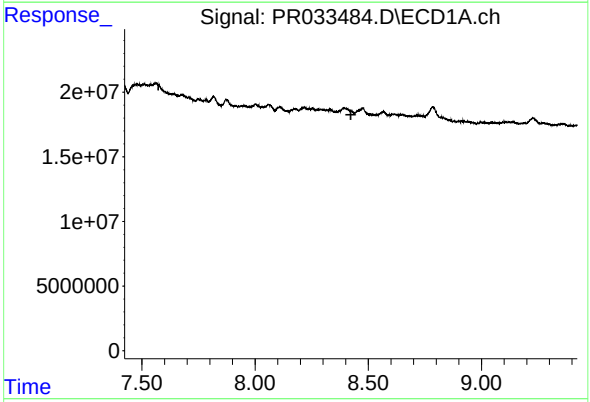
#33 AR-1260-3

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



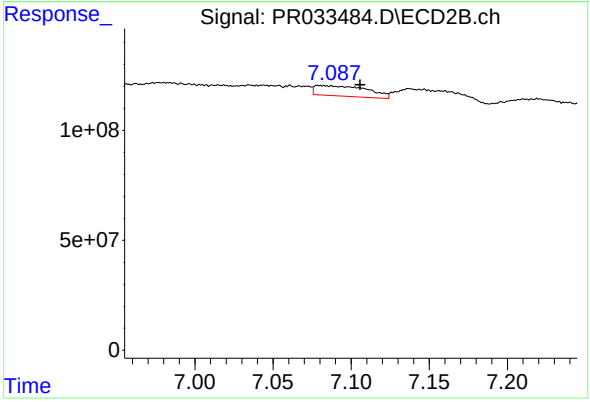
#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: -0.029 min
Response: 123475658
Conc: 36.74 ng/ml



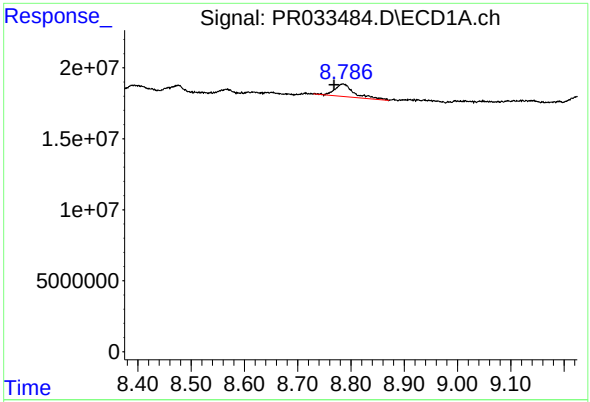
#34 AR-1260-4

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



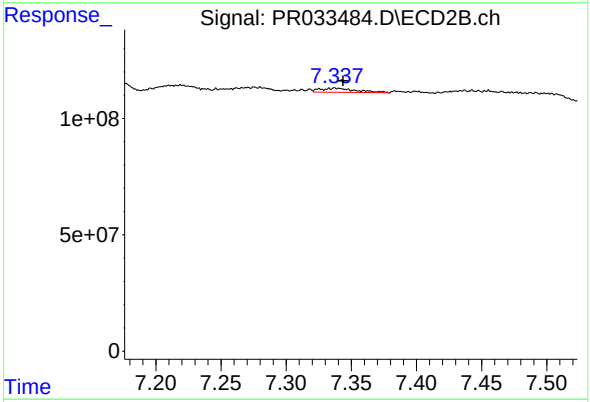
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.026 min
Response: 109836644
Conc: 42.27 ng/ml



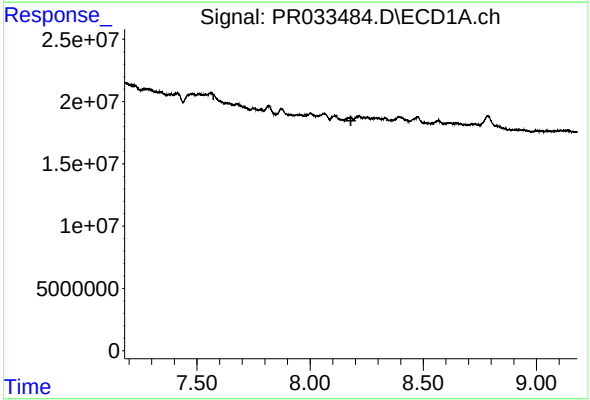
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.017 min
Response: 22776683
Conc: 11.59 ng/ml



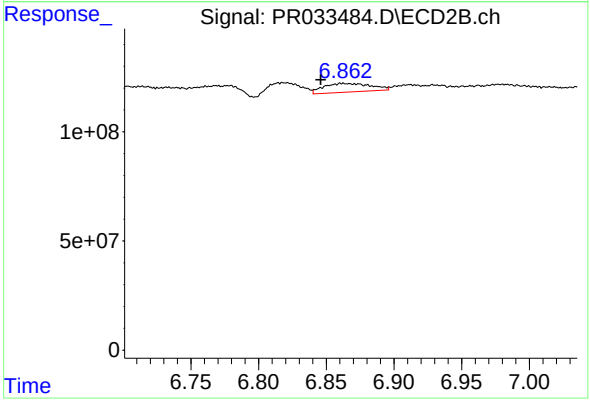
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 33921516
Conc: 5.18 ng/ml



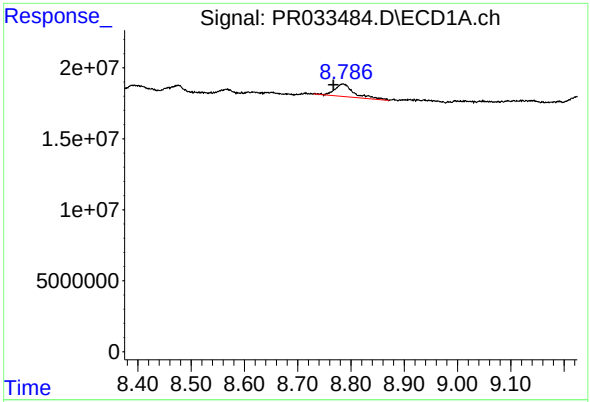
#36 AR-1262-1

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



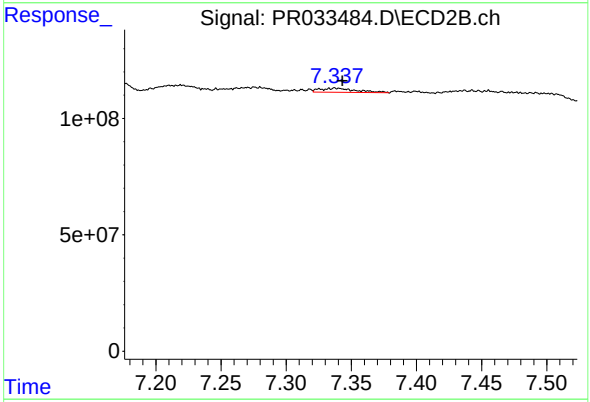
#36 AR-1262-1

R.T.: 6.862 min
Delta R.T.: 0.016 min
Response: 95937991
Conc: 27.39 ng/ml



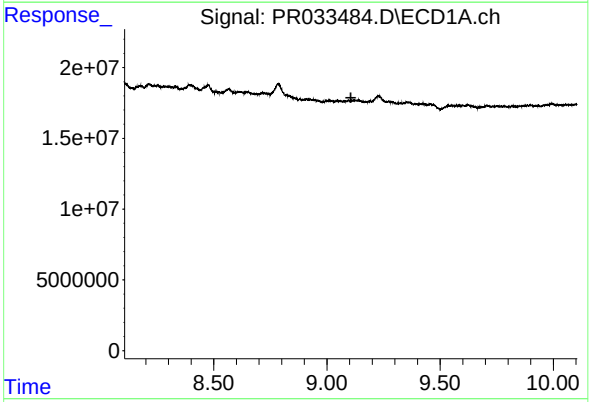
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: 0.018 min
Response: 22776683
Conc: 12.14 ng/ml



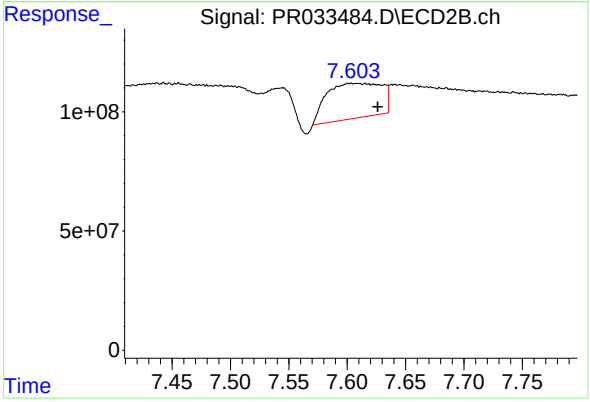
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 33921516
Conc: 5.31 ng/ml



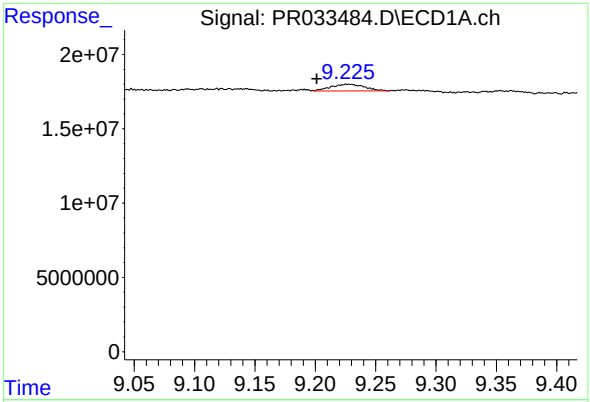
#38 AR-1262-3

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



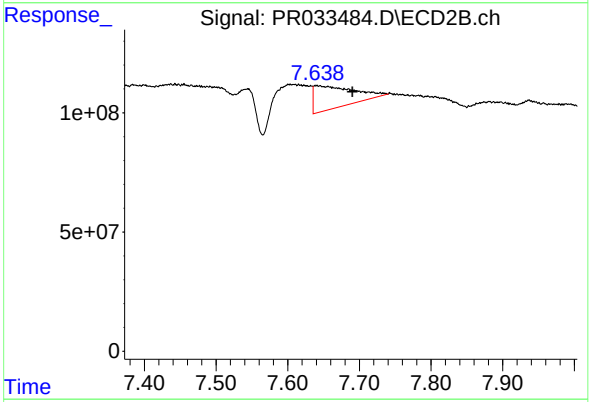
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 480695687
Conc: 190.98 ng/ml



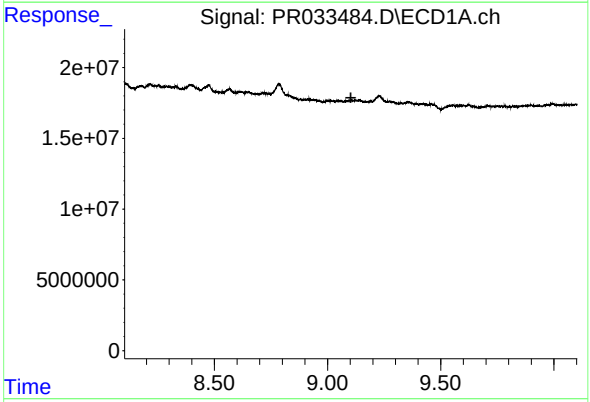
#39 AR-1262-4

R.T.: 9.227 min
Delta R.T.: 0.026 min
Response: 8708677
Conc: 9.30 ng/ml



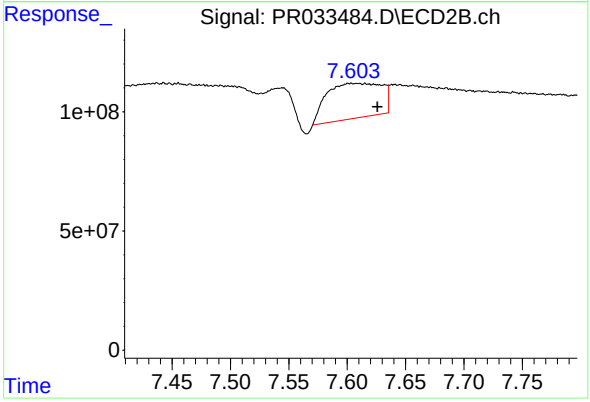
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.050 min
Response: 376258218
Conc: 83.96 ng/ml



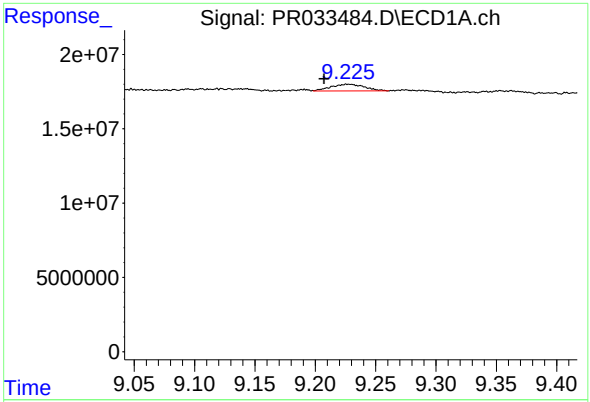
#41 AR-1268-1

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



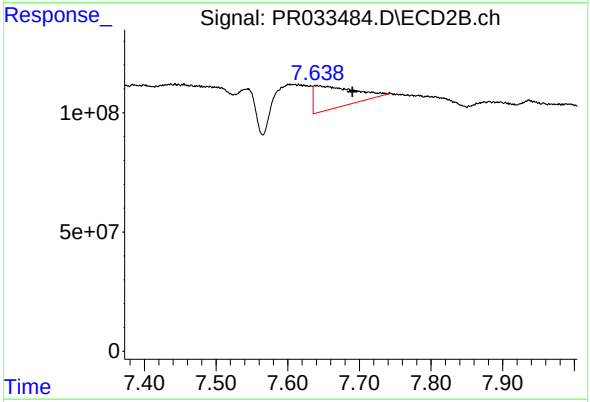
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 480695687
Conc: 60.86 ng/ml



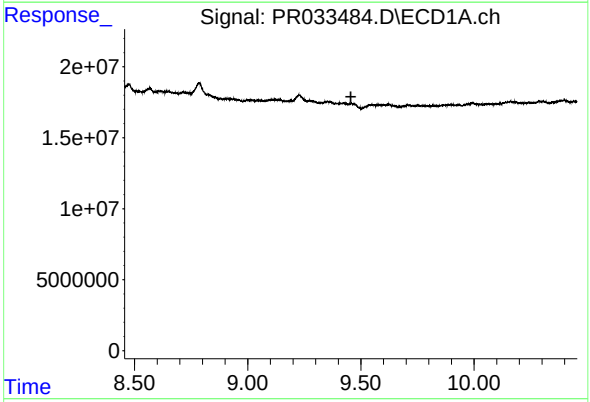
#42 AR-1268-2

R.T.: 9.227 min
Delta R.T.: 0.020 min
Response: 8708677
Conc: 4.14 ng/ml



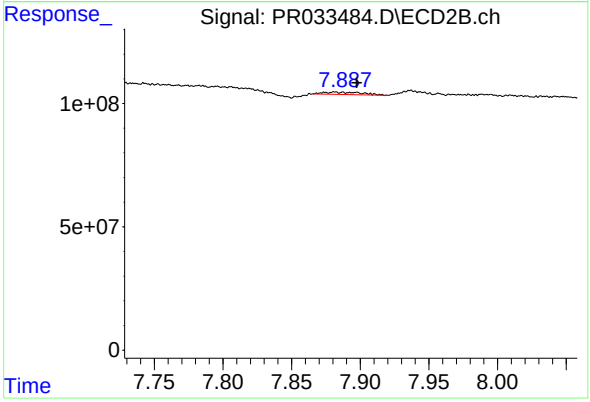
#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: -0.050 min
Response: 376258218
Conc: 52.64 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.: 7.881 min
Delta R.T.: -0.016 min
Response: 18788528
Conc: 3.09 ng/ml