

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 23:56
 Operator : SM\SJ
 Sample : J5731-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:12:21 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	3.738	325.6E6	1060.9E6	18.774	16.228
2)	SA Decachlor...	10.754	8.727	378.7E6	845.1E6	23.713	22.216
Target Compounds							
3)	L1 AR-1016-1	5.970	4.833	48626432	71651099	73.662	31.535 #
4)	L1 AR-1016-2	5.970	4.846	48626432	48561690	50.390	13.916 #
5)	L1 AR-1016-3	6.032	5.019	26814579	128.2E6	45.860	74.311 #
6)	L1 AR-1016-4	6.134	5.060	21710602	137.5E6	45.490	99.713 #
7)	L1 AR-1016-5	6.441	5.273	26621109	52567091	56.386	29.205 #
8)	L2 AR-1221-1	4.965	3.952	13455760	4070274	59.787	5.435 #
9)	L2 AR-1221-2	5.035	4.041	17543555	117.1E6	107.103	203.137 #
10)	L2 AR-1221-3	5.148	4.112	31418431	81394646	63.643	45.569 #
11)	L3 AR-1232-1	5.148	4.112	31418431	81394646	94.434	71.067
12)	L3 AR-1232-2	5.652	4.846	10092460	48561690	57.642	39.599 #
13)	L3 AR-1232-3	5.970	5.019	48626432	128.2E6	142.021	213.092 #
14)	L3 AR-1232-4	6.134	5.131	21710602	95898865	128.514	180.929 #
15)	L3 AR-1232-5	6.213	5.273	33190943	52567091	251.694	89.363 #
16)	L4 AR-1242-1	5.970	4.833	48626432	71651099	92.792	38.829 #
17)	L4 AR-1242-2	5.970	4.846	48626432	48561690	64.169	17.792 #
18)	L4 AR-1242-3	6.032	5.019	26814579	128.2E6	58.089	92.833 #
19)	L4 AR-1242-4	6.134	5.131	21710602	95898865	56.063	73.268 #
20)	L4 AR-1242-5	6.875	5.621	32101803	368.9E6	78.685	222.807 #
21)	L5 AR-1248-1	5.970	4.833	48626432	71651099	131.198	54.802 #
22)	L5 AR-1248-2	6.213	5.060	33190943	137.5E6	64.812	82.243 #
23)	L5 AR-1248-3	6.441	5.131	26621109	95898865	47.684	56.442
24)	L5 AR-1248-4	6.835	5.273	13755182	52567091	21.666	25.212
25)	L5 AR-1248-5	6.875	5.650	32101803	160.6E6	53.628	78.253 #
26)	L6 AR-1254-1	6.804	5.621	14510772	368.9E6	17.692	95.813 #
27)	L6 AR-1254-2	7.048	5.767	92497555	550.5E6	75.493	168.827 #
28)	L6 AR-1254-3	7.348	6.166	4172543	366.7E6	3.249	70.948 #
29)	L6 AR-1254-4	0.000	6.411	0	100.9E6	N.D.	32.390 #
30)	L6 AR-1254-5	0.000	6.816	0	129.0E6	N.D.	33.562 #
31)	L7 AR-1260-1	0.000	6.285	0	265.9E6	N.D.	87.436 #
32)	L7 AR-1260-2	7.813	6.509	10224629	45427776	9.086	12.673 #
33)	L7 AR-1260-3	0.000	6.588	0	156.1E6	N.D.	46.439 #
34)	L7 AR-1260-4	0.000	7.083	0	107.9E6	N.D.	41.534 #
35)	L7 AR-1260-5	8.785	7.345	28469734	33099462	14.488	5.057 #
36)	L8 AR-1262-1	0.000	6.858	0	57818024	N.D.	16.506 #
37)	L8 AR-1262-2	8.785	7.345	28469734	33099462	15.176	5.182 #
38)	L8 AR-1262-3	0.000	7.642	0	260.1E6	N.D.	103.348 #
39)	L8 AR-1262-4	9.228	7.642	11285019	260.1E6	12.047	58.048 #
40)	L8 AR-1262-5	0.000	8.147	0	4890747	N.D.	2.678 #
41)	L9 AR-1268-1	0.000	7.642	0	260.1E6	N.D.	32.936 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 23:56
 Operator : SM\SJ
 Sample : J5731-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:12:21 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

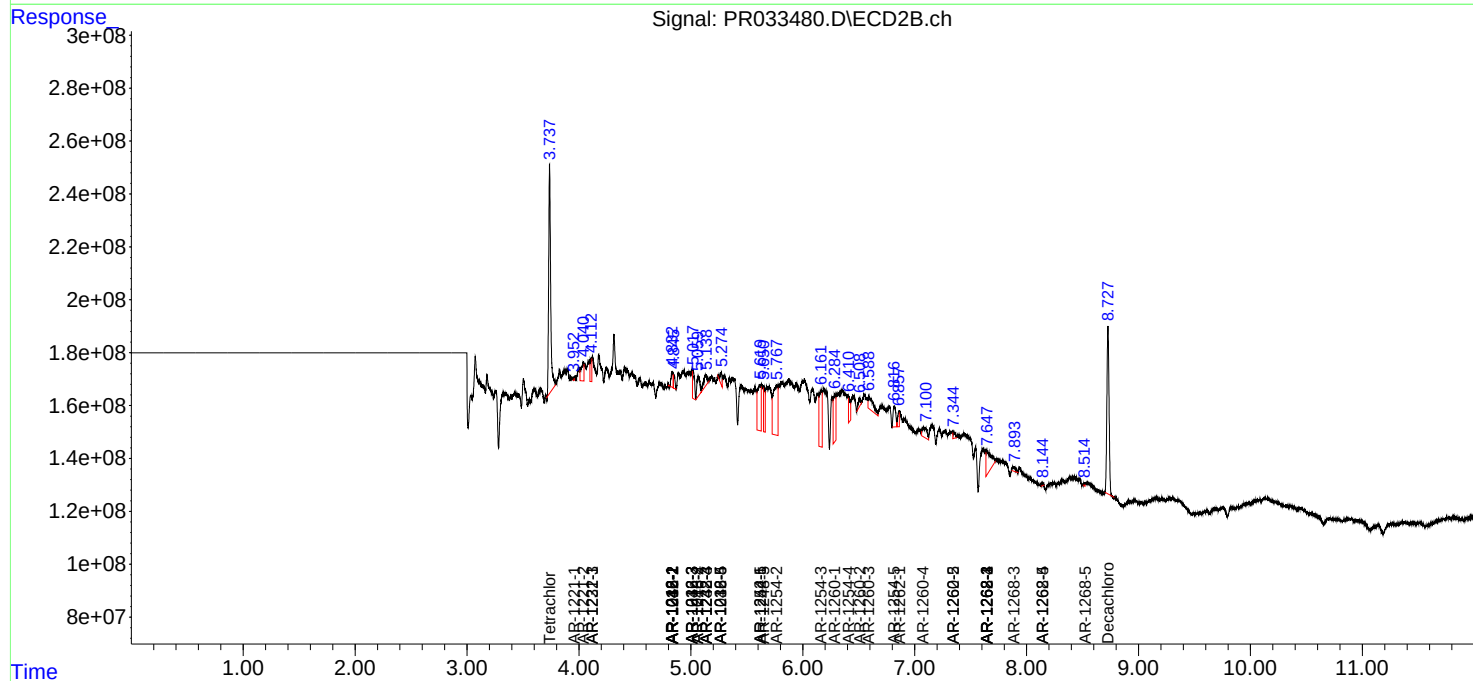
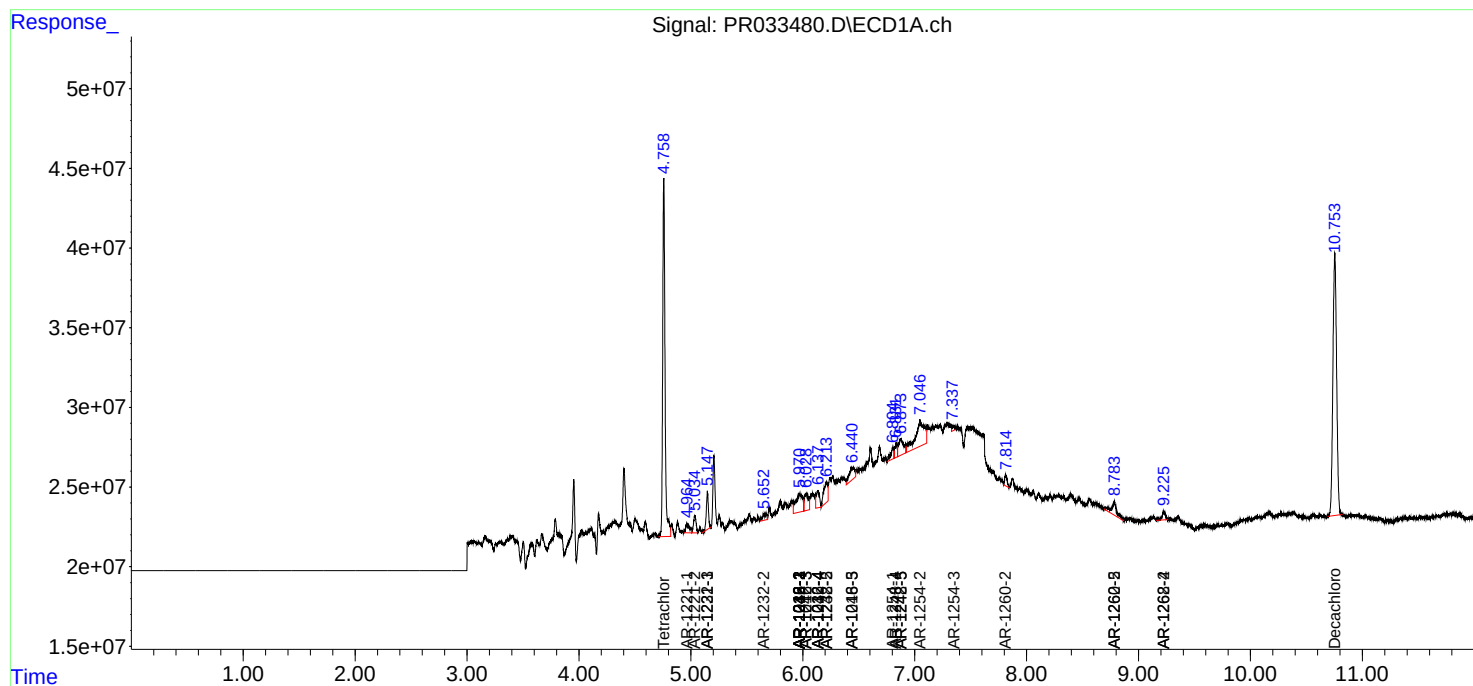
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.228	7.642	11285019	260.1E6	5.365	36.393 #
43) L9	AR-1268-3	0.000	7.893	0	31211019	N.D.	5.130 #
44) L9	AR-1268-4	0.000	8.147	0	4890747	N.D.	2.262 #
45) L9	AR-1268-5	0.000	8.516	0	4542836	N.D.	0.263 #

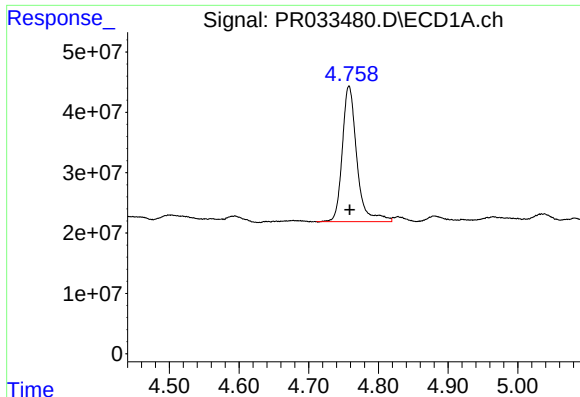
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:56
Operator : SM\SJ
Sample : J5731-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:12:21 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

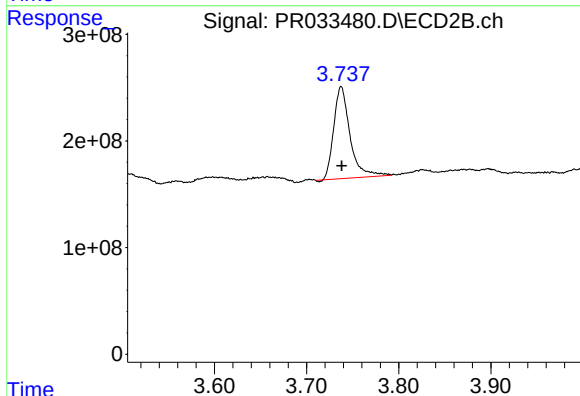
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





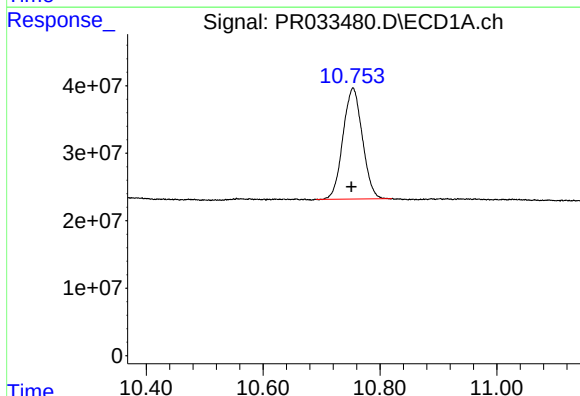
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 325572942
Conc: 18.77 ng/ml



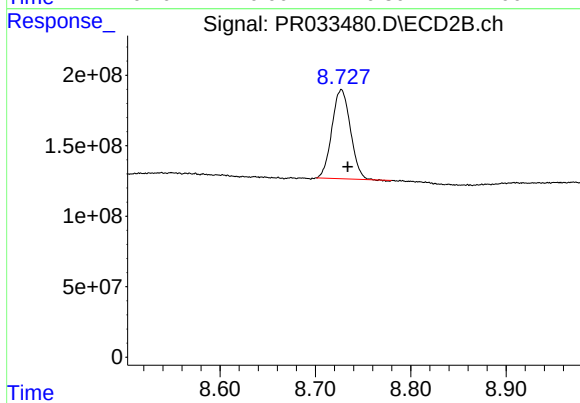
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1060896355
Conc: 16.23 ng/ml



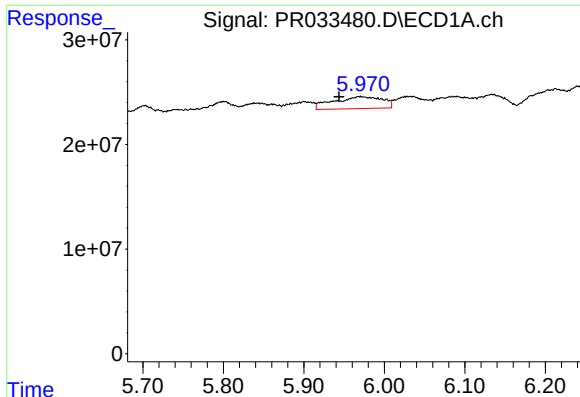
#2 Decachlorobiphenyl

R.T.: 10.754 min
Delta R.T.: 0.003 min
Response: 378702169
Conc: 23.71 ng/ml



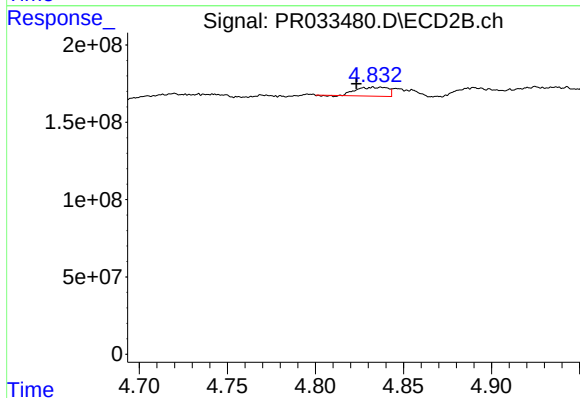
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 845079030
Conc: 22.22 ng/ml



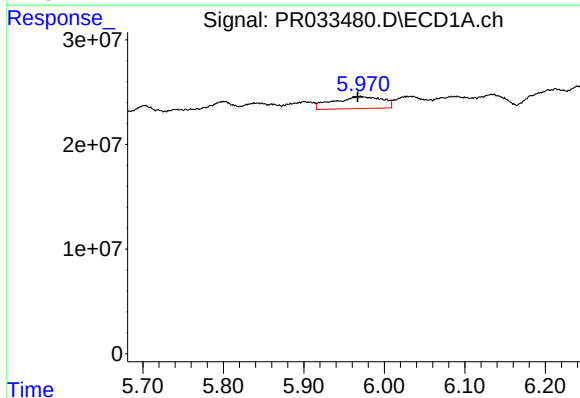
#3 AR-1016-1

R.T.: 5.970 min
Delta R.T.: 0.027 min
Response: 48626432
Conc: 73.66 ng/ml



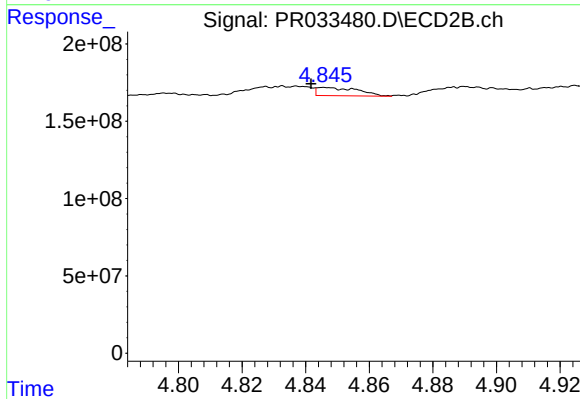
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.009 min
Response: 71651099
Conc: 31.53 ng/ml



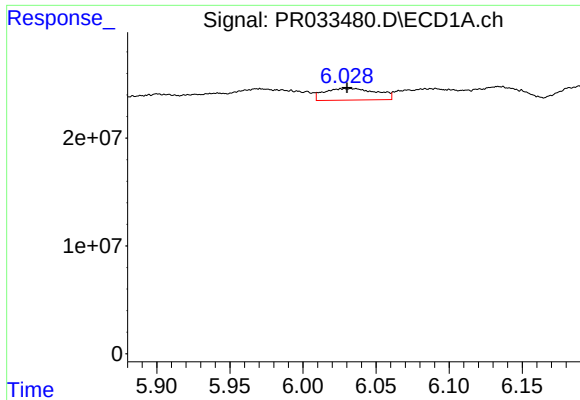
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 48626432
Conc: 50.39 ng/ml



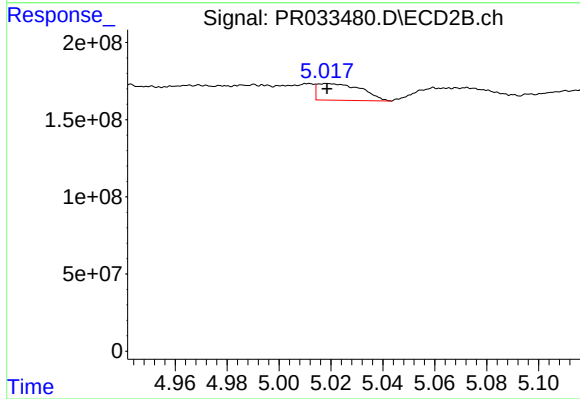
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: 0.004 min
Response: 48561690
Conc: 13.92 ng/ml



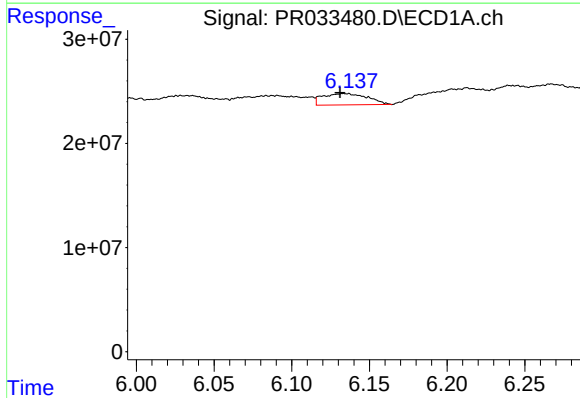
#5 AR-1016-3

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 26814579
Conc: 45.86 ng/ml



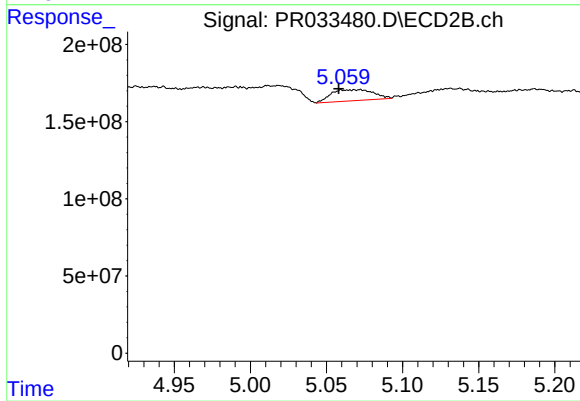
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 128167297
Conc: 74.31 ng/ml



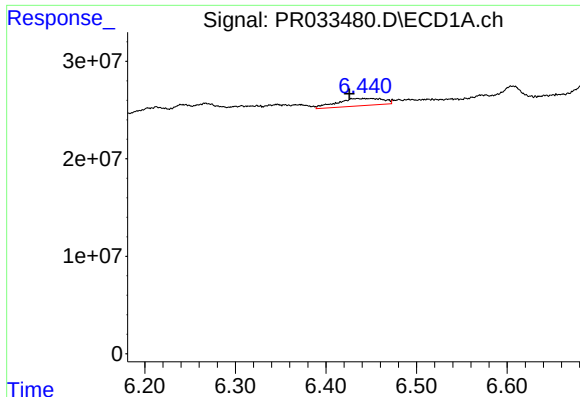
#6 AR-1016-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 21710602
Conc: 45.49 ng/ml



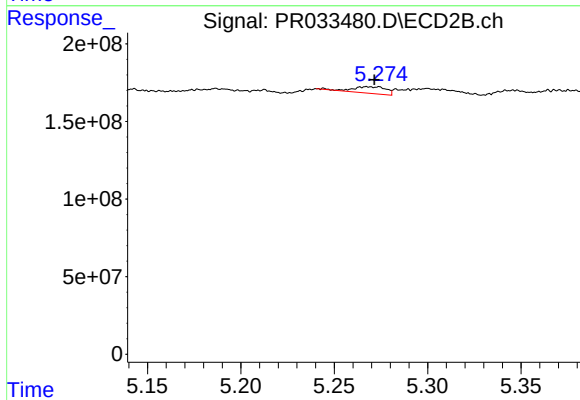
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 137507448
Conc: 99.71 ng/ml



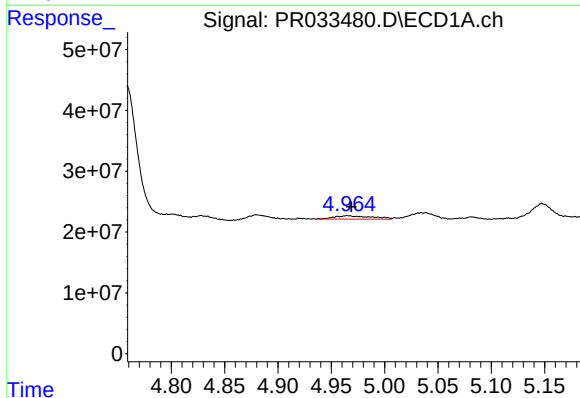
#7 AR-1016-5

R.T.: 6.441 min
Delta R.T.: 0.015 min
Response: 26621109
Conc: 56.39 ng/ml



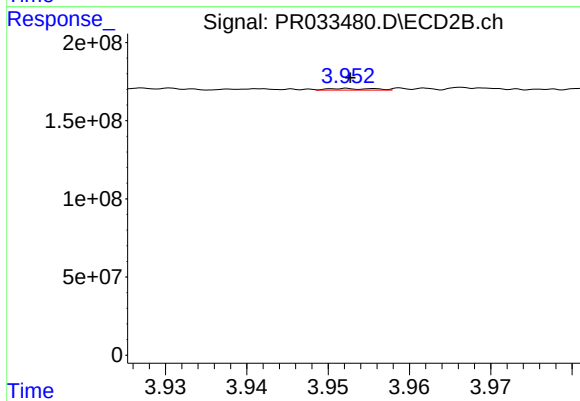
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 52567091
Conc: 29.20 ng/ml



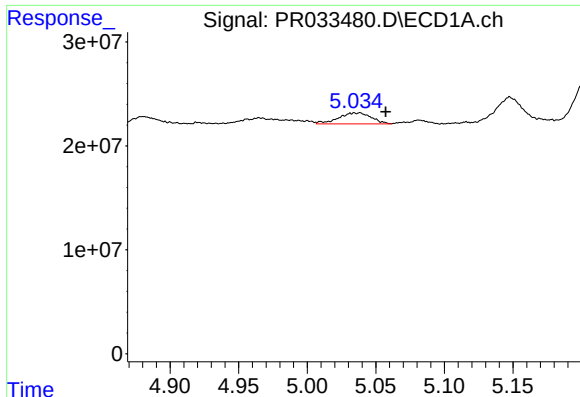
#8 AR-1221-1

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 13455760
Conc: 59.79 ng/ml



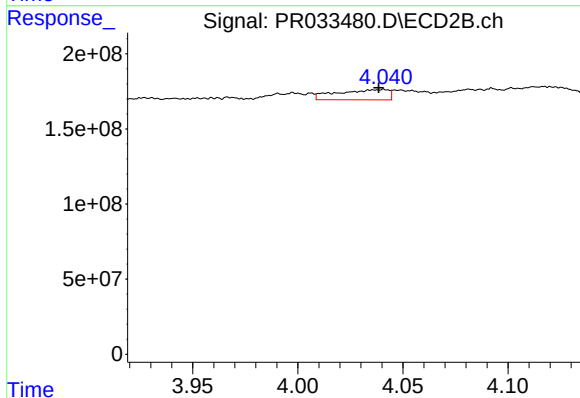
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 4070274
Conc: 5.43 ng/ml



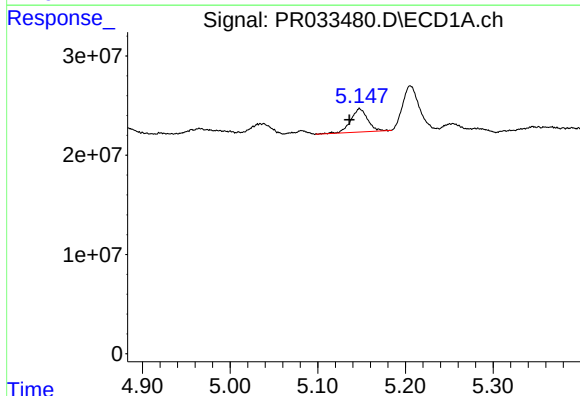
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.022 min
Response: 17543555
Conc: 107.10 ng/ml



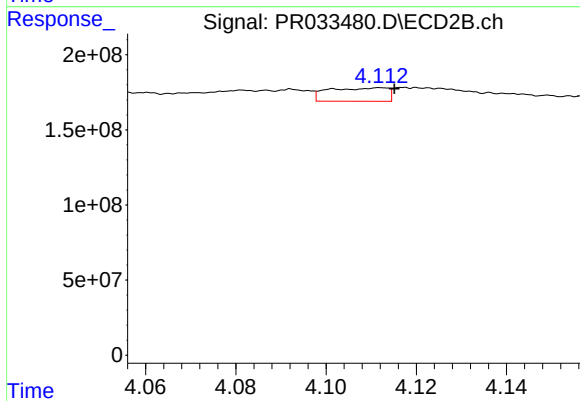
#9 AR-1221-2

R.T.: 4.041 min
Delta R.T.: 0.003 min
Response: 117131736
Conc: 203.14 ng/ml



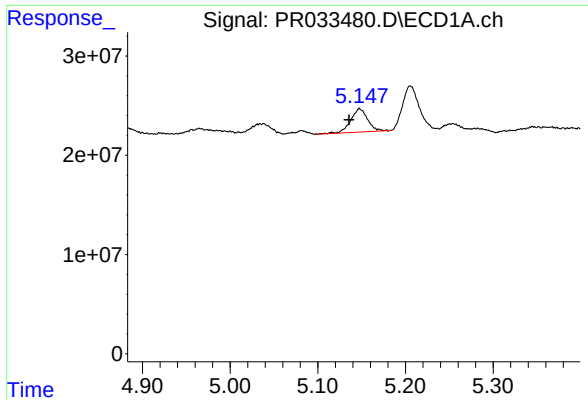
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 31418431
Conc: 63.64 ng/ml



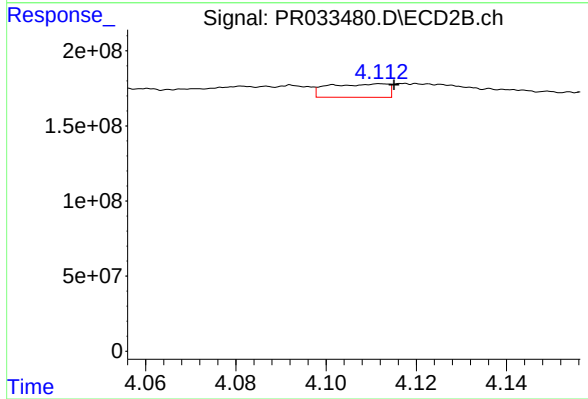
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 81394646
Conc: 45.57 ng/ml



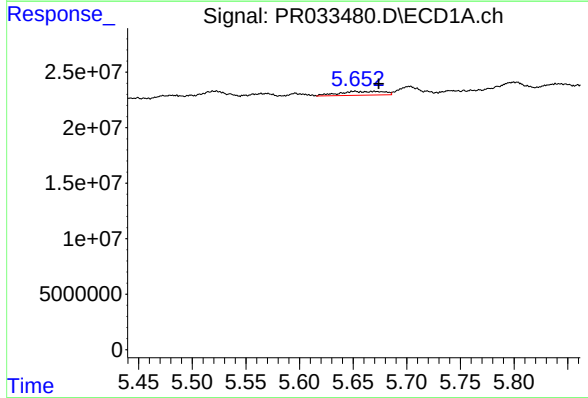
#11 AR-1232-1

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 31418431
Conc: 94.43 ng/ml



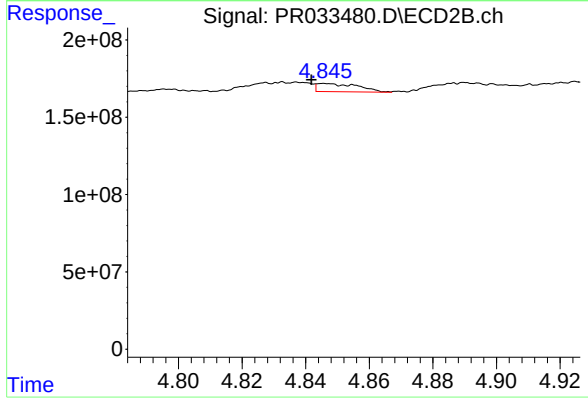
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 81394646
Conc: 71.07 ng/ml



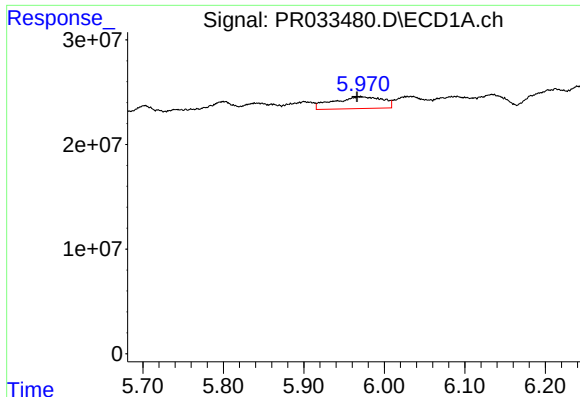
#12 AR-1232-2

R.T.: 5.652 min
Delta R.T.: -0.022 min
Response: 10092460
Conc: 57.64 ng/ml



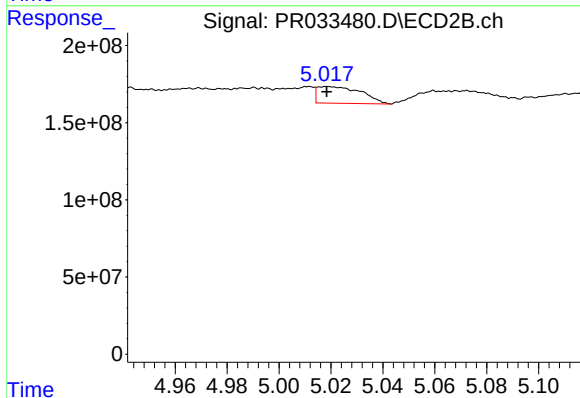
#12 AR-1232-2

R.T.: 4.846 min
Delta R.T.: 0.004 min
Response: 48561690
Conc: 39.60 ng/ml



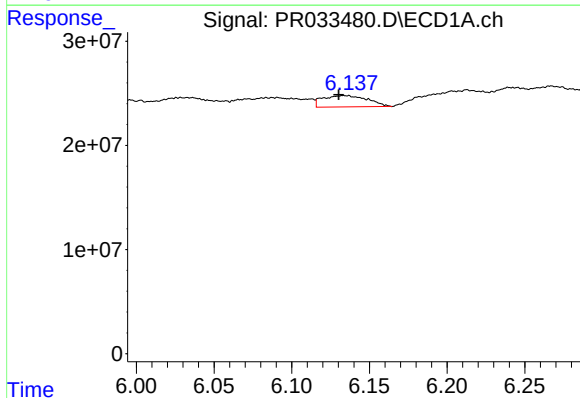
#13 AR-1232-3

R.T.: 5.970 min
Delta R.T.: 0.005 min
Response: 48626432
Conc: 142.02 ng/ml



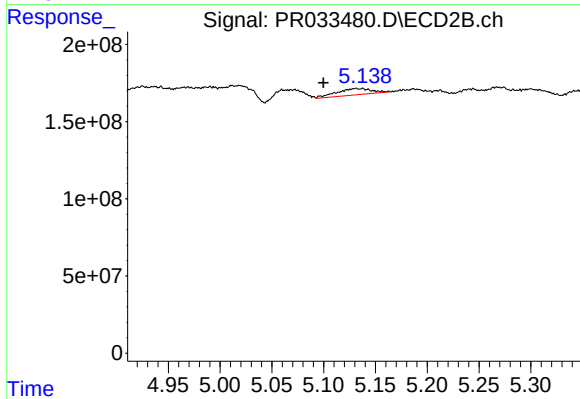
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 128167297
Conc: 213.09 ng/ml



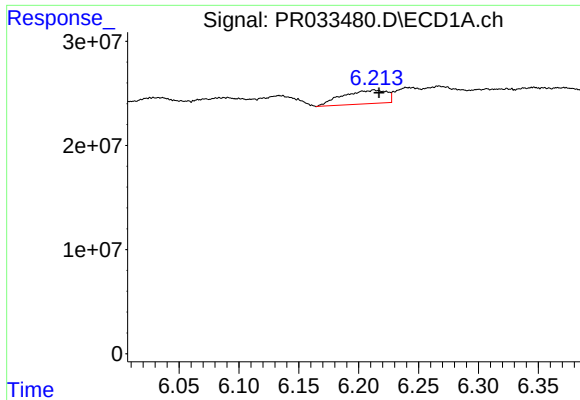
#14 AR-1232-4

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 21710602
Conc: 128.51 ng/ml



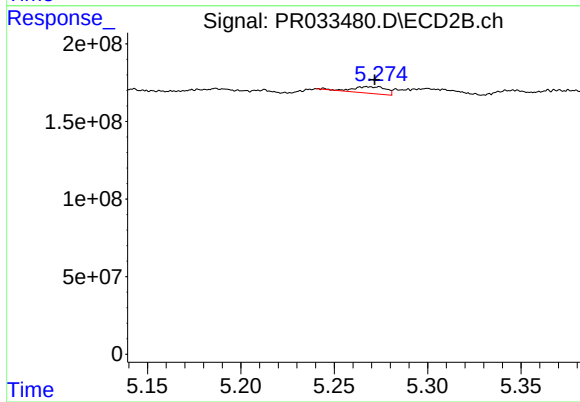
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.031 min
Response: 95898865
Conc: 180.93 ng/ml



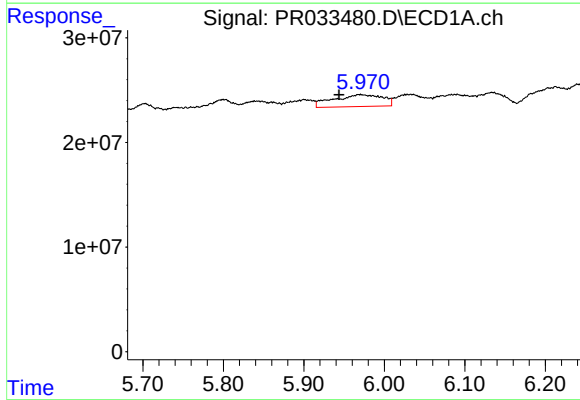
#15 AR-1232-5

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 33190943
Conc: 251.69 ng/ml



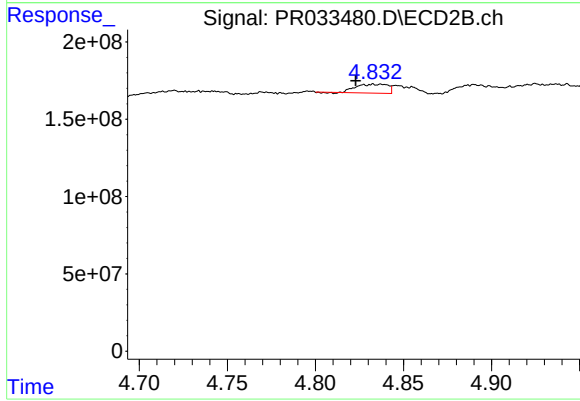
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 52567091
Conc: 89.36 ng/ml



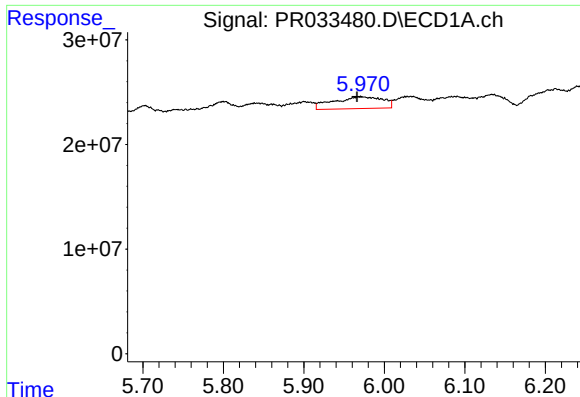
#16 AR-1242-1

R.T.: 5.970 min
Delta R.T.: 0.027 min
Response: 48626432
Conc: 92.79 ng/ml



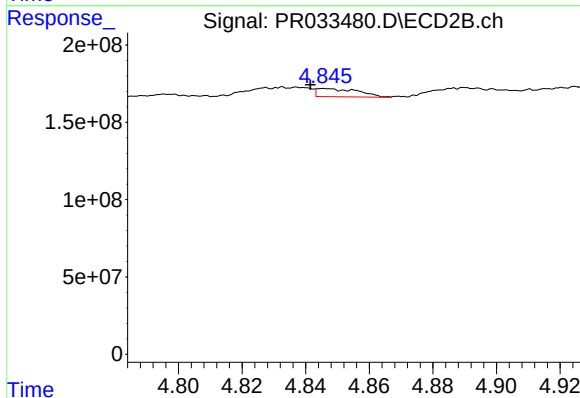
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 71651099
Conc: 38.83 ng/ml



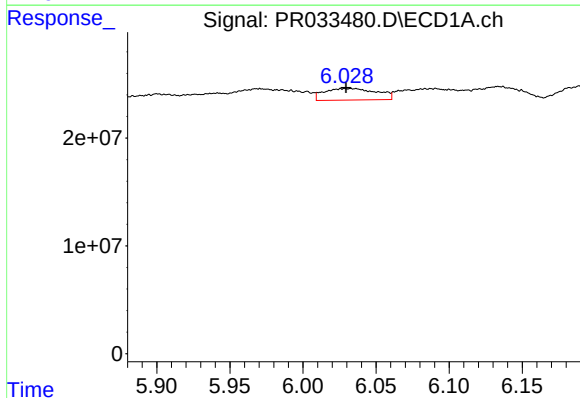
#17 AR-1242-2

R.T.: 5.970 min
Delta R.T.: 0.004 min
Response: 48626432
Conc: 64.17 ng/ml



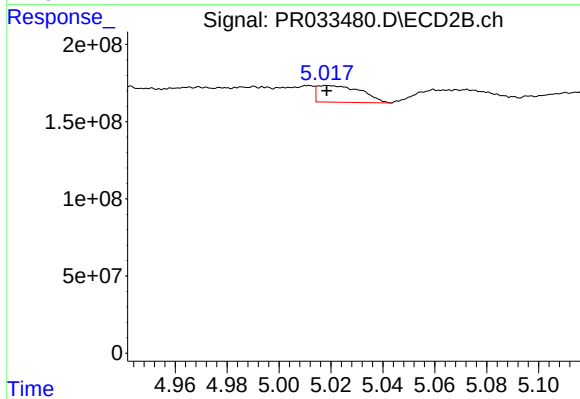
#17 AR-1242-2

R.T.: 4.846 min
Delta R.T.: 0.004 min
Response: 48561690
Conc: 17.79 ng/ml



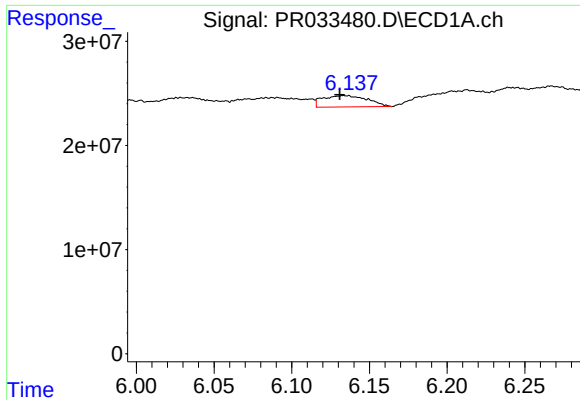
#18 AR-1242-3

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 26814579
Conc: 58.09 ng/ml



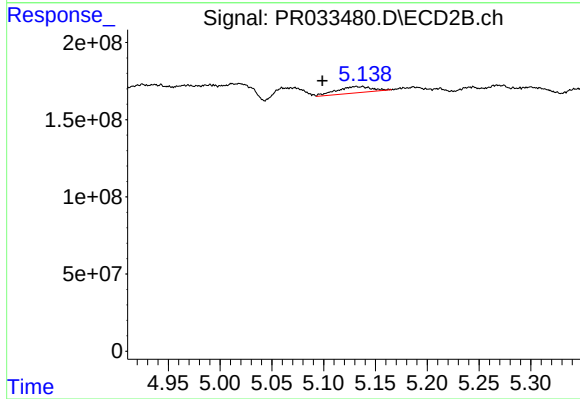
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 128167297
Conc: 92.83 ng/ml



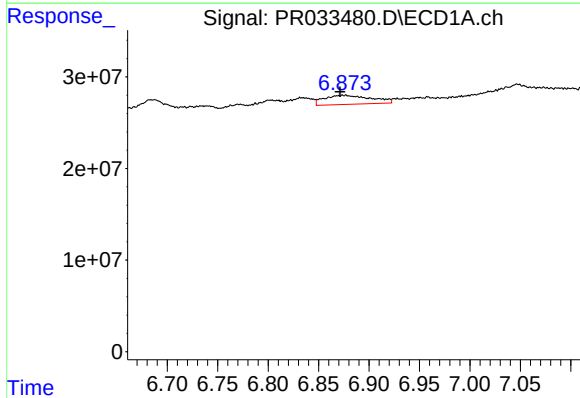
#19 AR-1242-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 21710602
Conc: 56.06 ng/ml



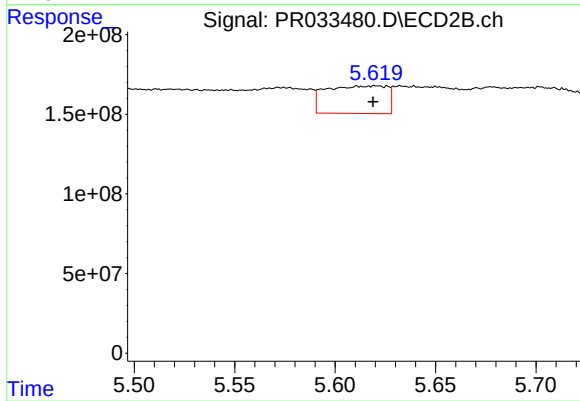
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.032 min
Response: 95898865
Conc: 73.27 ng/ml



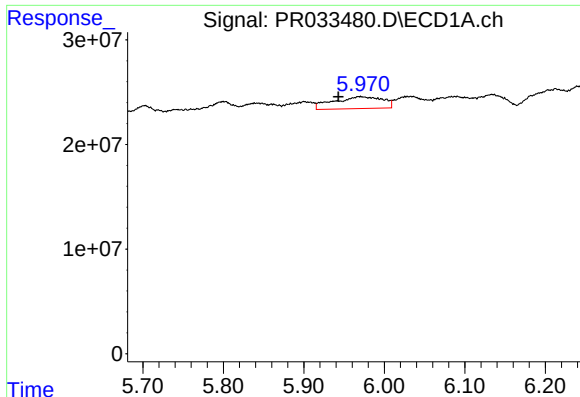
#20 AR-1242-5

R.T.: 6.875 min
Delta R.T.: 0.003 min
Response: 32101803
Conc: 78.69 ng/ml



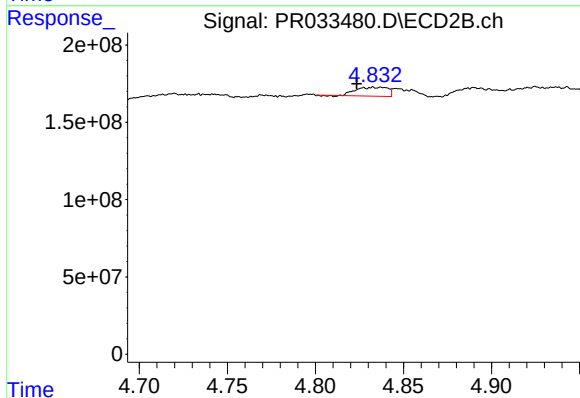
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 368923048
Conc: 222.81 ng/ml



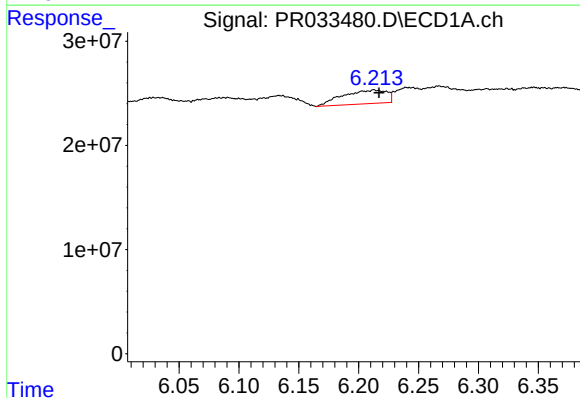
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: 0.028 min
Response: 48626432
Conc: 131.20 ng/ml



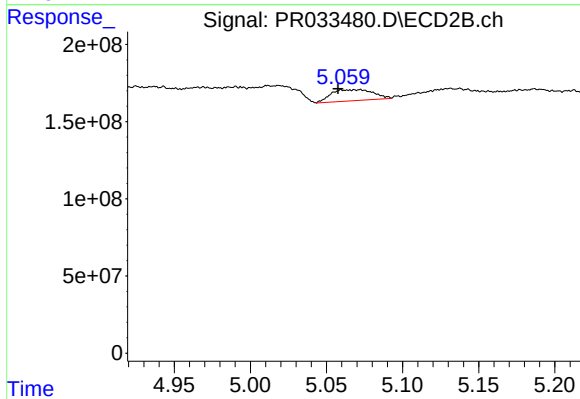
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.009 min
Response: 71651099
Conc: 54.80 ng/ml



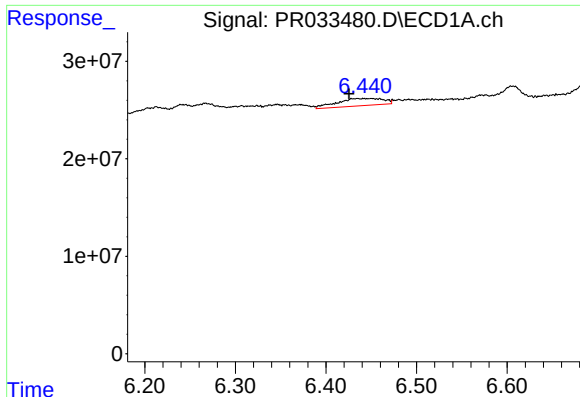
#22 AR-1248-2

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 33190943
Conc: 64.81 ng/ml



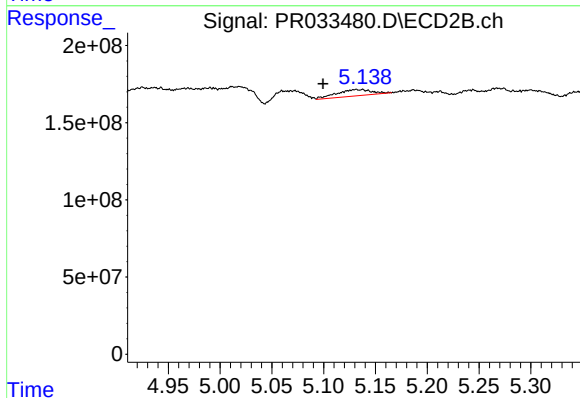
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 137507448
Conc: 82.24 ng/ml



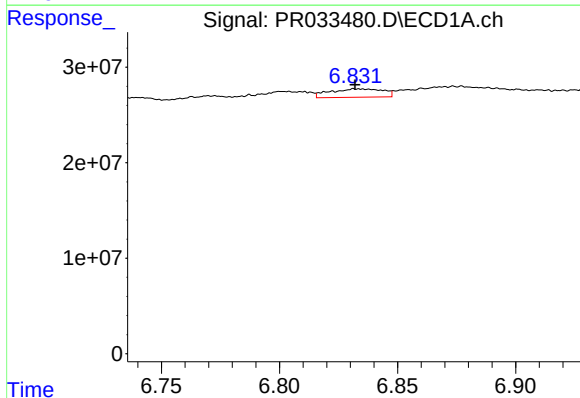
#23 AR-1248-3

R.T.: 6.441 min
Delta R.T.: 0.016 min
Response: 26621109
Conc: 47.68 ng/ml



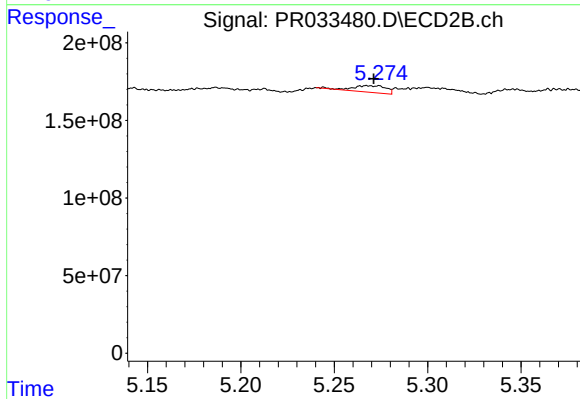
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: 0.032 min
Response: 95898865
Conc: 56.44 ng/ml



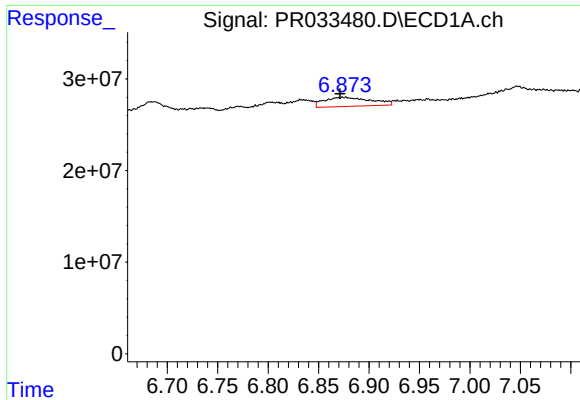
#24 AR-1248-4

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 13755182
Conc: 21.67 ng/ml



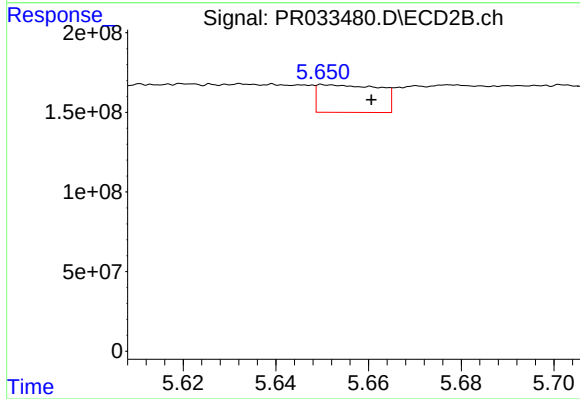
#24 AR-1248-4

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 52567091
Conc: 25.21 ng/ml



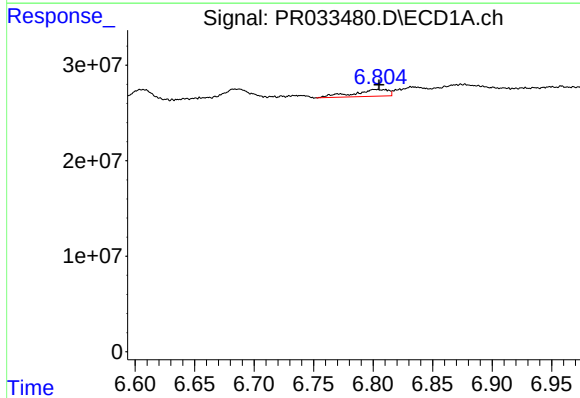
#25 AR-1248-5

R.T.: 6.875 min
Delta R.T.: 0.003 min
Response: 32101803
Conc: 53.63 ng/ml



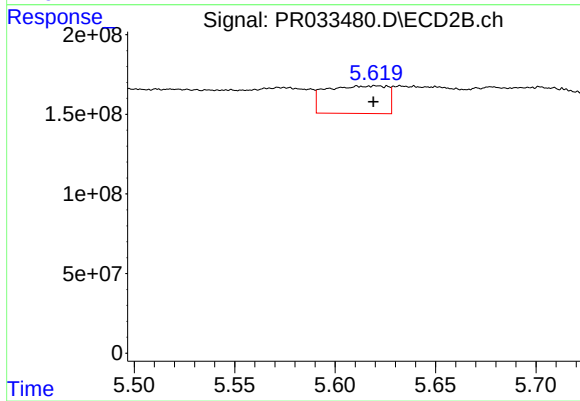
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 160560546
Conc: 78.25 ng/ml



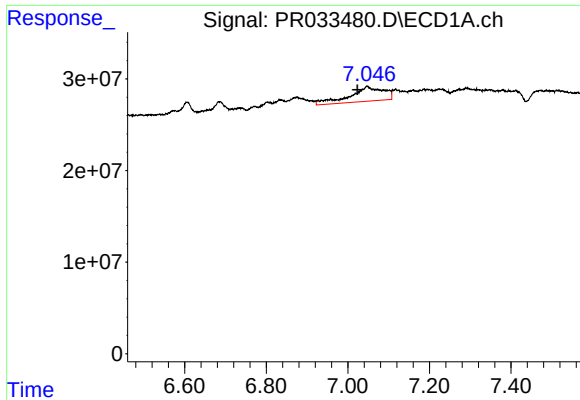
#26 AR-1254-1

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 14510772
Conc: 17.69 ng/ml



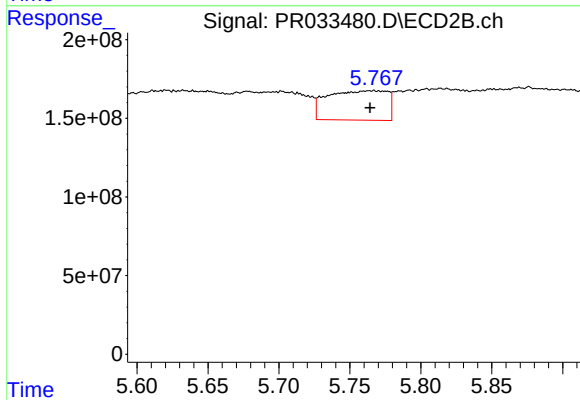
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 368923048
Conc: 95.81 ng/ml



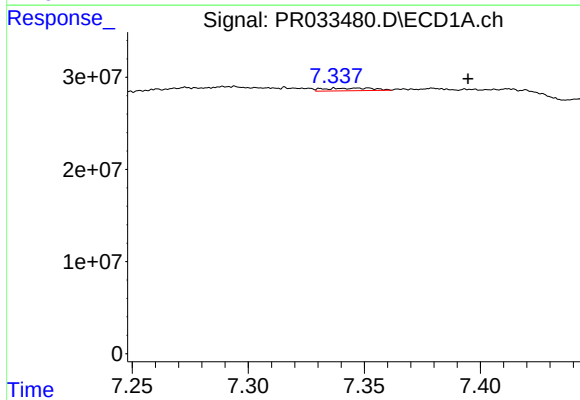
#27 AR-1254-2

R.T.: 7.048 min
Delta R.T.: 0.024 min
Response: 92497555
Conc: 75.49 ng/ml



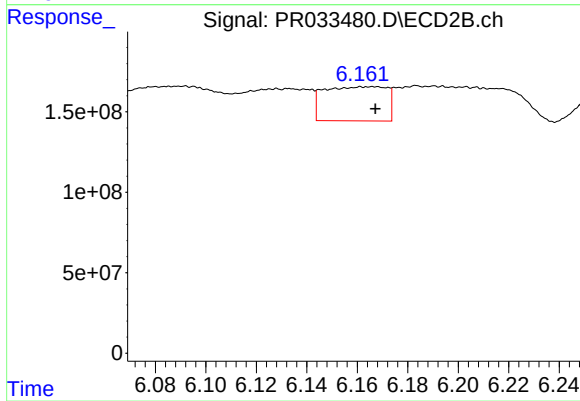
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 550495720
Conc: 168.83 ng/ml



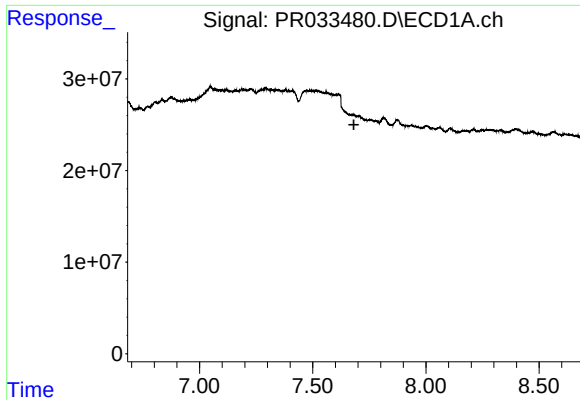
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: -0.047 min
Response: 4172543
Conc: 3.25 ng/ml



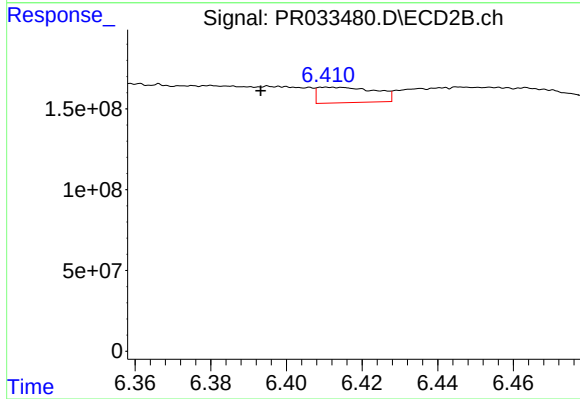
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 366714733
Conc: 70.95 ng/ml



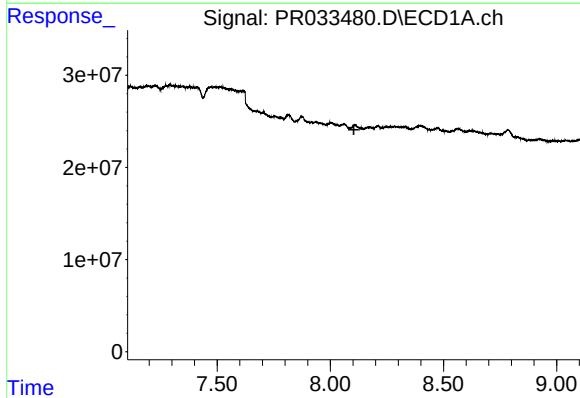
#29 AR-1254-4

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



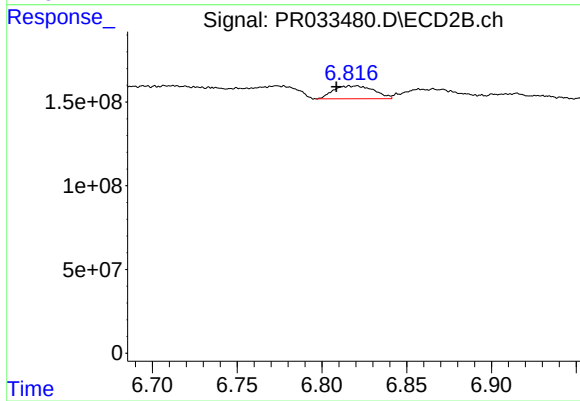
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: 0.018 min
Response: 100873118
Conc: 32.39 ng/ml



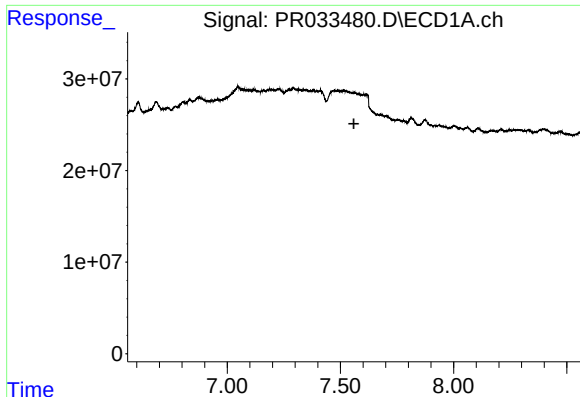
#30 AR-1254-5

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



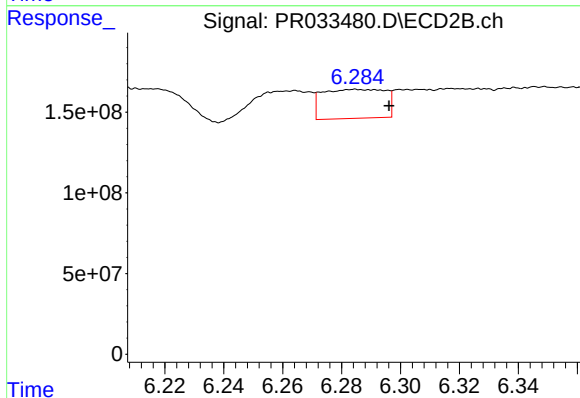
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.008 min
Response: 128955734
Conc: 33.56 ng/ml



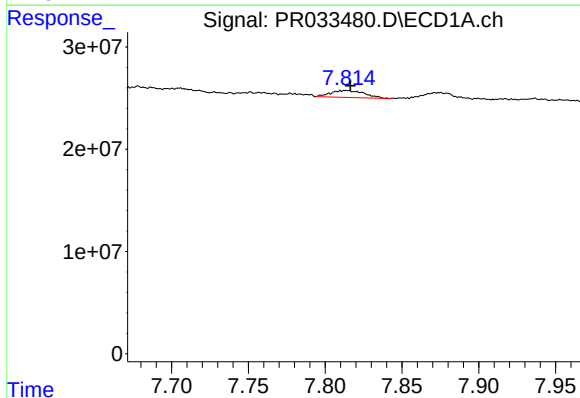
#31 AR-1260-1

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



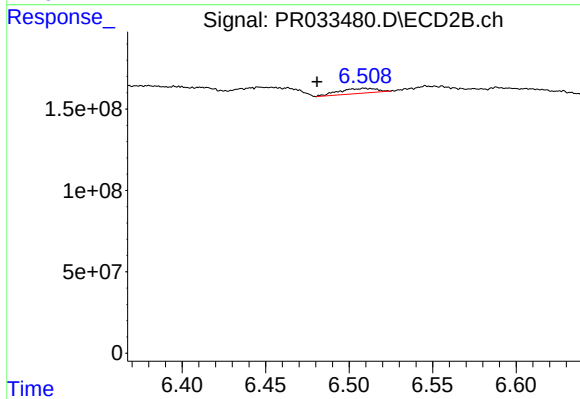
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: -0.012 min
Response: 265942179
Conc: 87.44 ng/ml



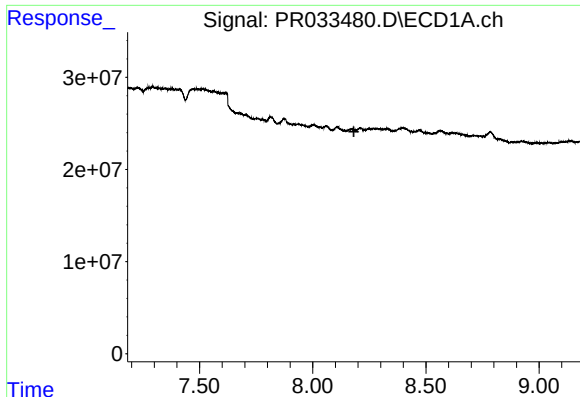
#32 AR-1260-2

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 10224629
Conc: 9.09 ng/ml



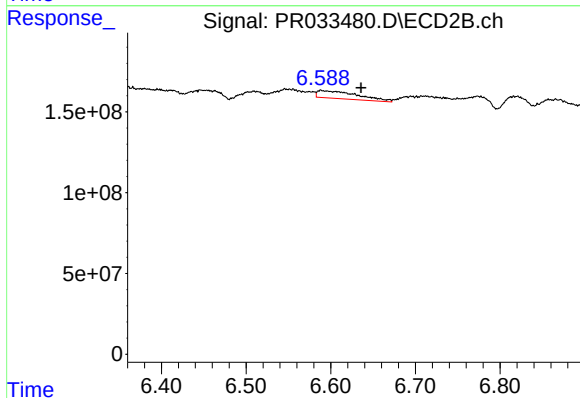
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: 0.028 min
Response: 45427776
Conc: 12.67 ng/ml



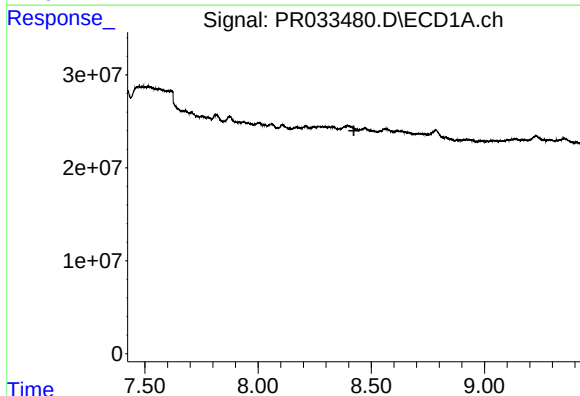
#33 AR-1260-3

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



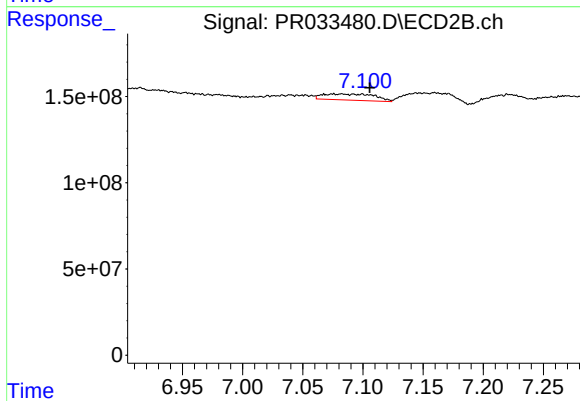
#33 AR-1260-3

R.T.: 6.588 min
Delta R.T.: -0.048 min
Response: 156070238
Conc: 46.44 ng/ml



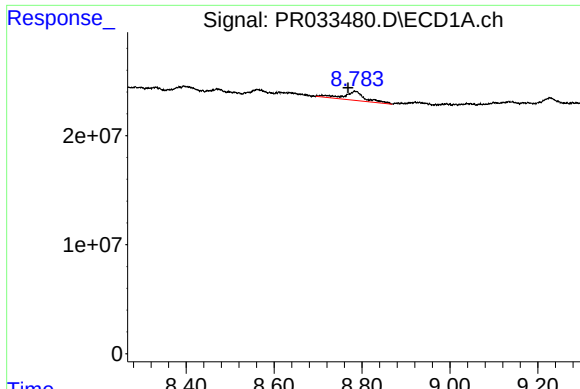
#34 AR-1260-4

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



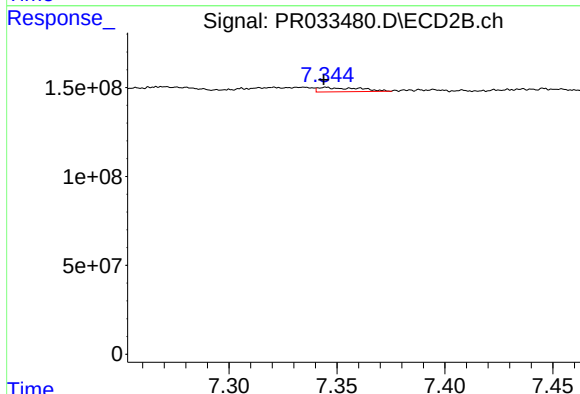
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.023 min
Response: 107917113
Conc: 41.53 ng/ml



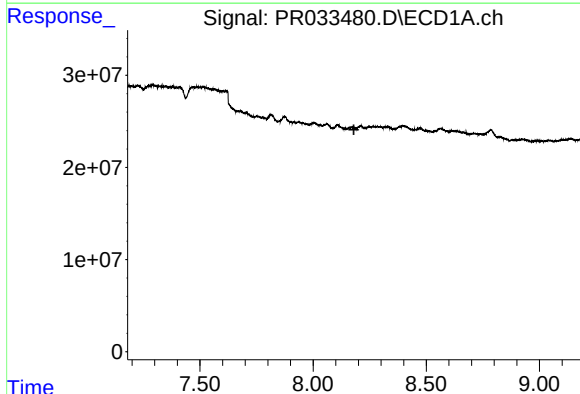
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.016 min
Response: 28469734
Conc: 14.49 ng/ml



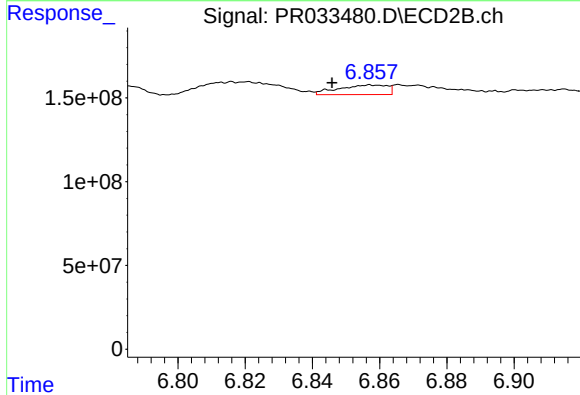
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 33099462
Conc: 5.06 ng/ml



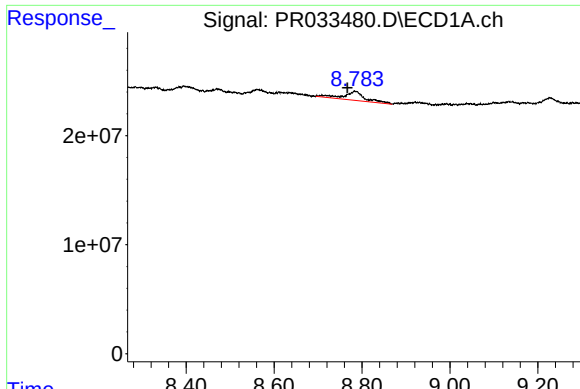
#36 AR-1262-1

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



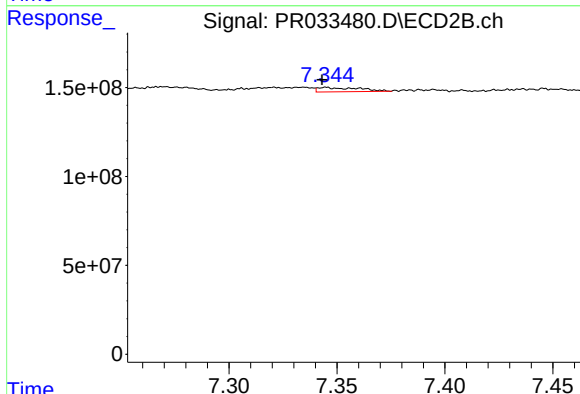
#36 AR-1262-1

R.T.: 6.858 min
Delta R.T.: 0.012 min
Response: 57818024
Conc: 16.51 ng/ml



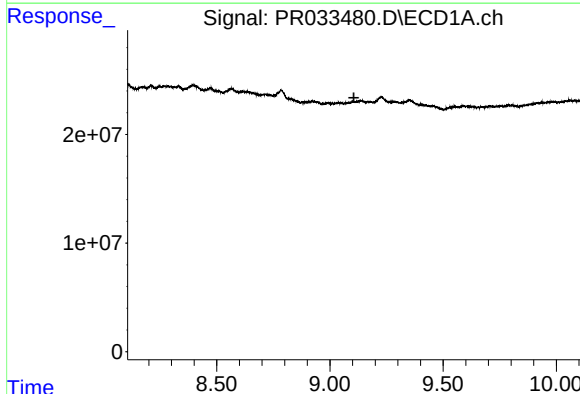
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: 0.017 min
Response: 28469734
Conc: 15.18 ng/ml



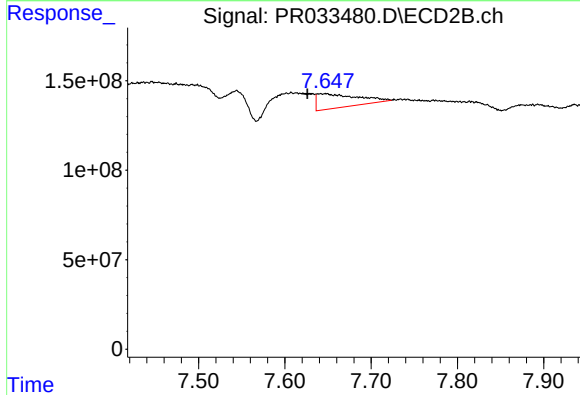
#37 AR-1262-2

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 33099462
Conc: 5.18 ng/ml



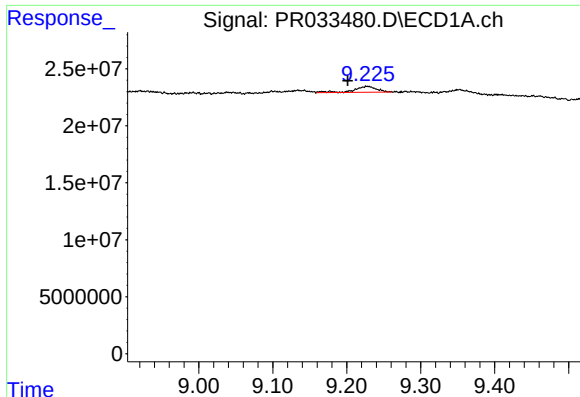
#38 AR-1262-3

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



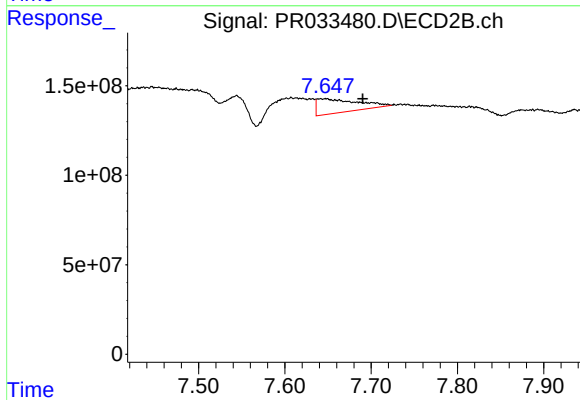
#38 AR-1262-3

R.T.: 7.642 min
Delta R.T.: 0.016 min
Response: 260126545
Conc: 103.35 ng/ml



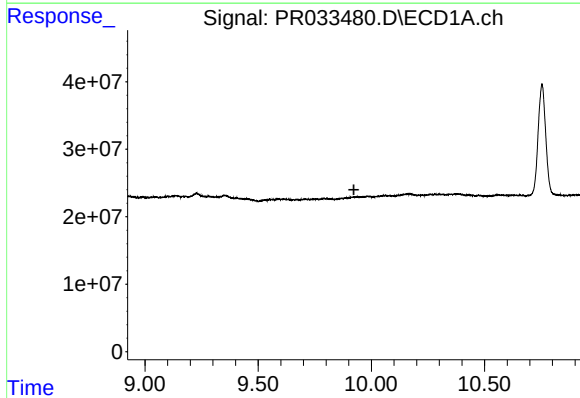
#39 AR-1262-4

R.T.: 9.228 min
Delta R.T.: 0.027 min
Response: 11285019
Conc: 12.05 ng/ml



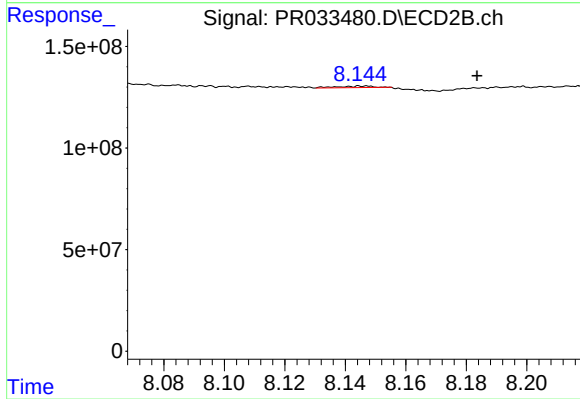
#39 AR-1262-4

R.T.: 7.642 min
Delta R.T.: -0.049 min
Response: 260126545
Conc: 58.05 ng/ml



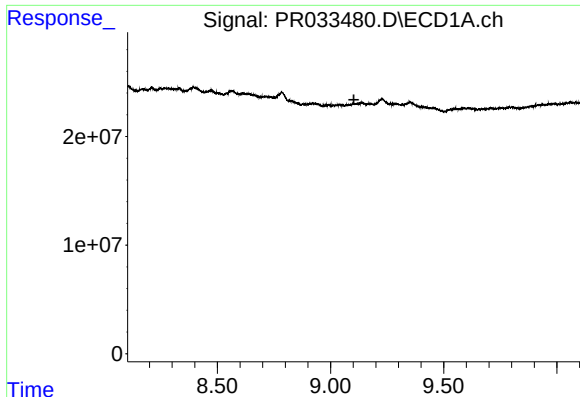
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.923 min
Response: 0
Conc: N.D.



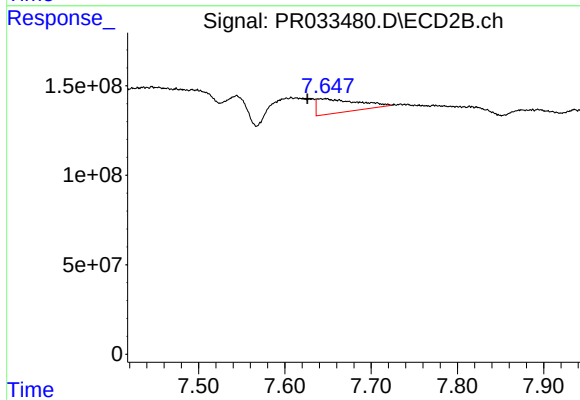
#40 AR-1262-5

R.T.: 8.147 min
Delta R.T.: -0.037 min
Response: 4890747
Conc: 2.68 ng/ml



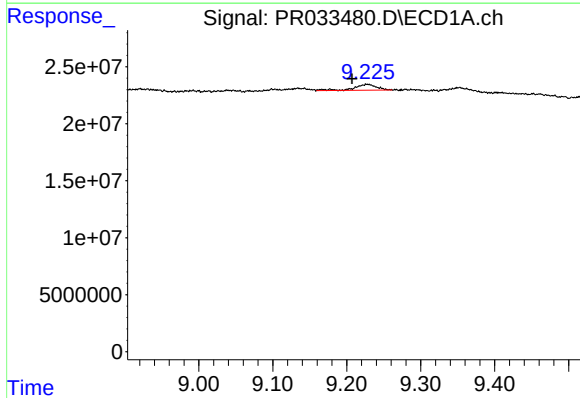
#41 AR-1268-1

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



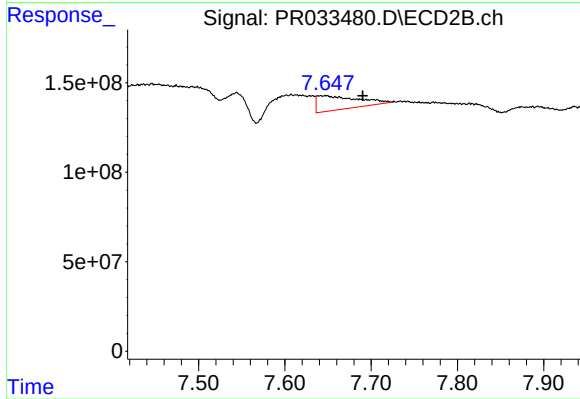
#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: 0.016 min
Response: 260126545
Conc: 32.94 ng/ml



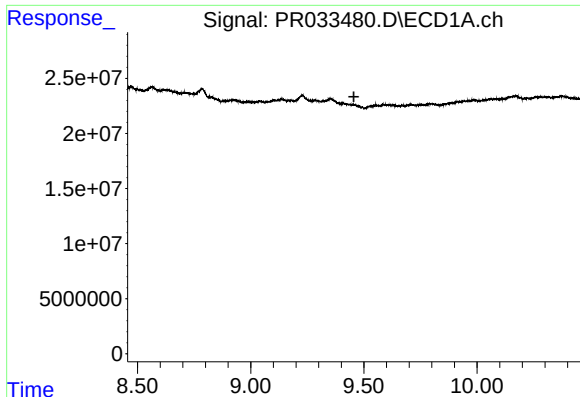
#42 AR-1268-2

R.T.: 9.228 min
Delta R.T.: 0.021 min
Response: 11285019
Conc: 5.36 ng/ml



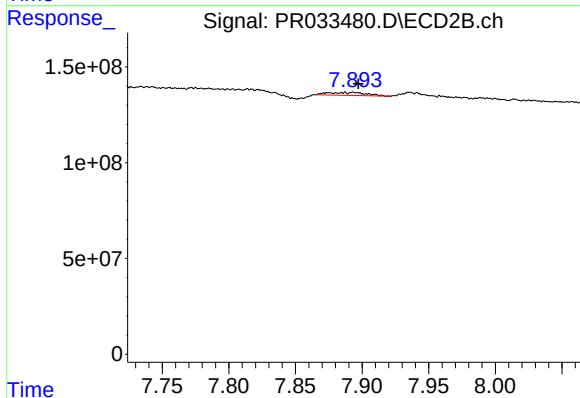
#42 AR-1268-2

R.T.: 7.642 min
Delta R.T.: -0.049 min
Response: 260126545
Conc: 36.39 ng/ml



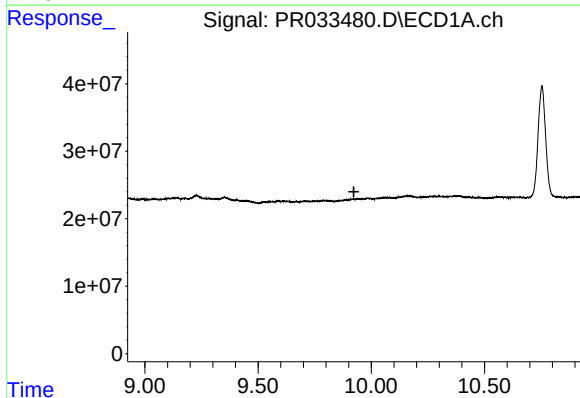
#43 AR-1268-3

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



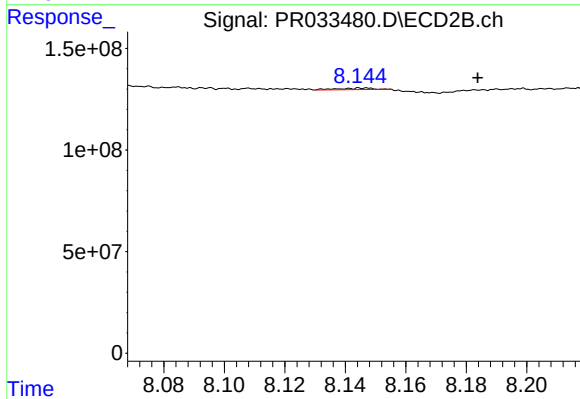
#43 AR-1268-3

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 31211019
Conc: 5.13 ng/ml



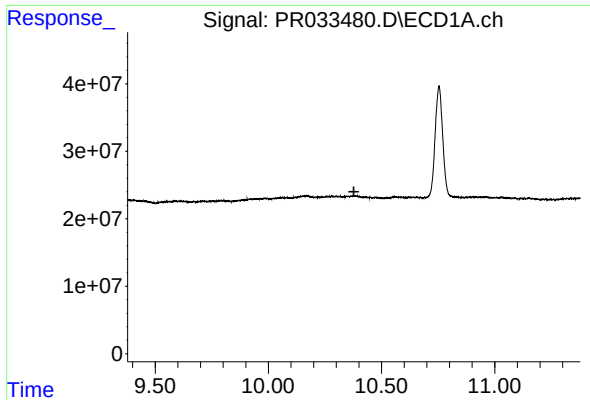
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.923 min
Response: 0
Conc: N.D.



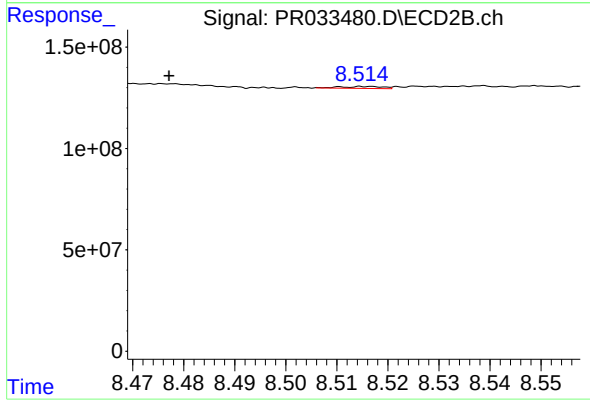
#44 AR-1268-4

R.T.: 8.147 min
Delta R.T.: -0.037 min
Response: 4890747
Conc: 2.26 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.: 8.516 min
Delta R.T.: 0.039 min
Response: 4542836
Conc: 0.26 ng/ml