

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 13:47
 Operator : SM\SJ
 Sample : J5722-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:55:06 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	321.0E6	1056.9E6	18.509	16.166
2)	SA Decachlor...	10.751	8.728	274.4E6	716.9E6	17.179	18.847
Target Compounds							
3)	L1 AR-1016-1	5.907	4.830	29207264	100.5E6	44.244	44.235
4)	L1 AR-1016-2	5.982	4.830	36680894	100.5E6	38.011	28.802
5)	L1 AR-1016-3	6.031	5.018	28545561	180.0E6	48.821	104.344 #
6)	L1 AR-1016-4	6.089	5.073	26939983	141.5E6	56.447	102.619 #
7)	L1 AR-1016-5	6.444	5.270	22100078	30240354	46.810	16.801 #
8)	L2 AR-1221-1	4.964	3.956	14155904	1975786	62.897	2.638 #
9)	L2 AR-1221-2	5.039	4.041	21058583	52290403	128.563	90.685 #
10)	L2 AR-1221-3	5.147	4.122	44164361	126.7E6	89.462	70.952
11)	L3 AR-1232-1	5.147	4.122	44164361	126.7E6	132.744	110.654
12)	L3 AR-1232-2	5.701	4.830	12006178	100.5E6	68.572	81.957
13)	L3 AR-1232-3	5.982	5.018	36680894	180.0E6	107.132	299.217 #
14)	L3 AR-1232-4	6.089	5.073	26939983	141.5E6	159.469	266.989 #
15)	L3 AR-1232-5	6.211	5.270	23622010	30240354	179.131	51.408 #
16)	L4 AR-1242-1	5.907	4.830	29207264	100.5E6	55.735	54.467
17)	L4 AR-1242-2	5.982	4.830	36680894	100.5E6	48.405	36.824
18)	L4 AR-1242-3	6.031	5.018	28545561	180.0E6	61.839	130.352 #
19)	L4 AR-1242-4	6.089	5.073	26939983	141.5E6	69.566	108.119 #
20)	L4 AR-1242-5	6.802	5.622	6738909	54861364	16.518	33.133 #
21)	L5 AR-1248-1	5.907	4.830	29207264	100.5E6	78.803	76.873
22)	L5 AR-1248-2	6.211	5.073	23622010	141.5E6	46.127	84.639 #
23)	L5 AR-1248-3	6.444	5.073	22100078	141.5E6	39.586	83.288 #
24)	L5 AR-1248-4	6.802	5.270	6738909	30240354	10.615	14.504 #
25)	L5 AR-1248-5	6.802	5.647	6738909	78025045	11.258	38.027 #
26)	L6 AR-1254-1	6.802	5.622	6738909	54861364	8.216	14.248 #
27)	L6 AR-1254-2	7.046	5.763	14791189	150.6E6	12.072	46.177 #
28)	L6 AR-1254-3	0.000	6.166	0	78895902	N.D.	15.264 #
29)	L6 AR-1254-4	0.000	6.400	0	102.3E6	N.D.	32.835 #
30)	L6 AR-1254-5	0.000	6.818	0	122.8E6	N.D.	31.965 #
31)	L7 AR-1260-1	0.000	6.279	0	147.9E6	N.D.	48.633 #
32)	L7 AR-1260-2	7.813	6.511	7819528	38050312	6.949	10.615 #
33)	L7 AR-1260-3	0.000	6.604	0	119.1E6	N.D.	35.434 #
34)	L7 AR-1260-4	0.000	7.107	0	18846885	N.D.	7.254 #
35)	L7 AR-1260-5	8.783	7.329	12060914	30934277	6.138	4.726
36)	L8 AR-1262-1	0.000	6.868	0	102.0E6	N.D.	29.113 #
37)	L8 AR-1262-2	8.783	7.329	12060914	30934277	6.429	4.843
38)	L8 AR-1262-3	0.000	7.611	0	211.7E6	N.D.	84.126 #
39)	L8 AR-1262-4	9.224	7.718	8446784	22755566	9.017	5.078 #
40)	L8 AR-1262-5	0.000	8.192	0	1350967	N.D.	0.740 #
41)	L9 AR-1268-1	0.000	7.611	0	211.7E6	N.D.	26.810 #

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Sample : J5722-08
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ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 01:55:06 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

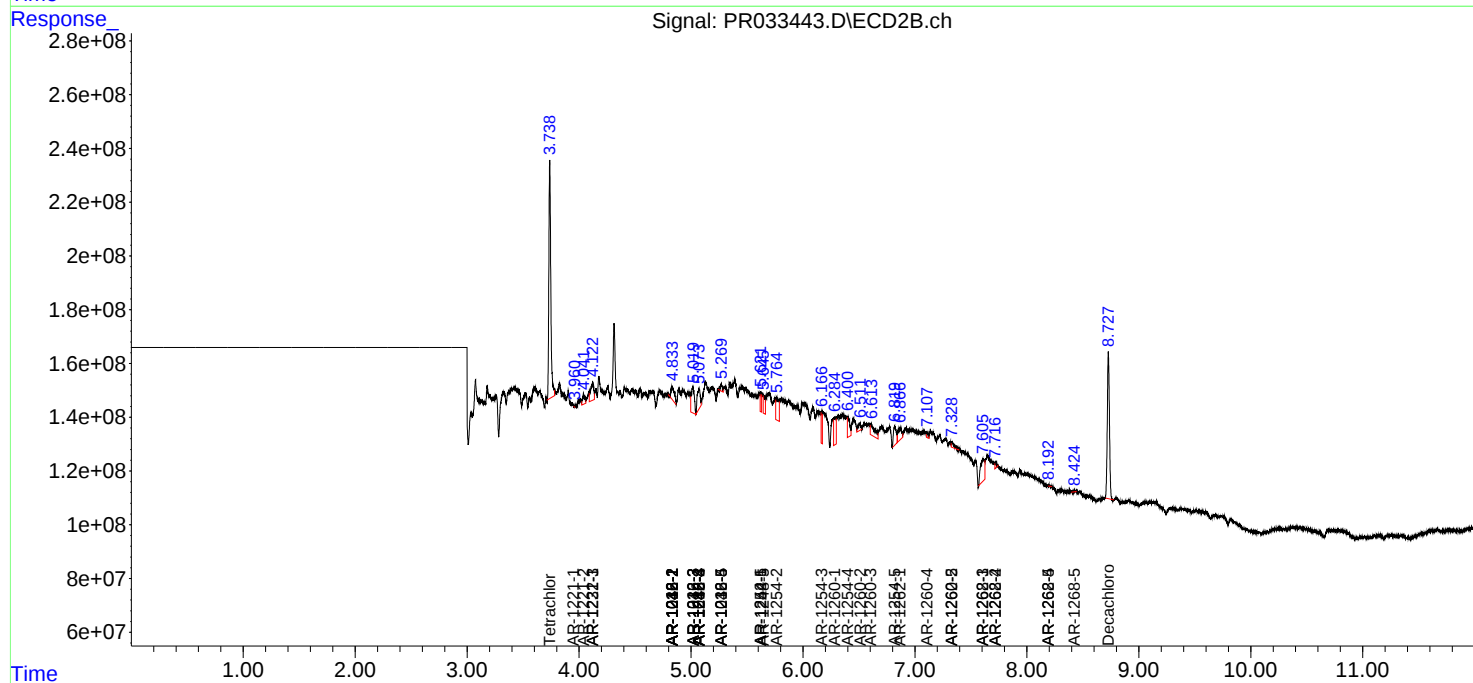
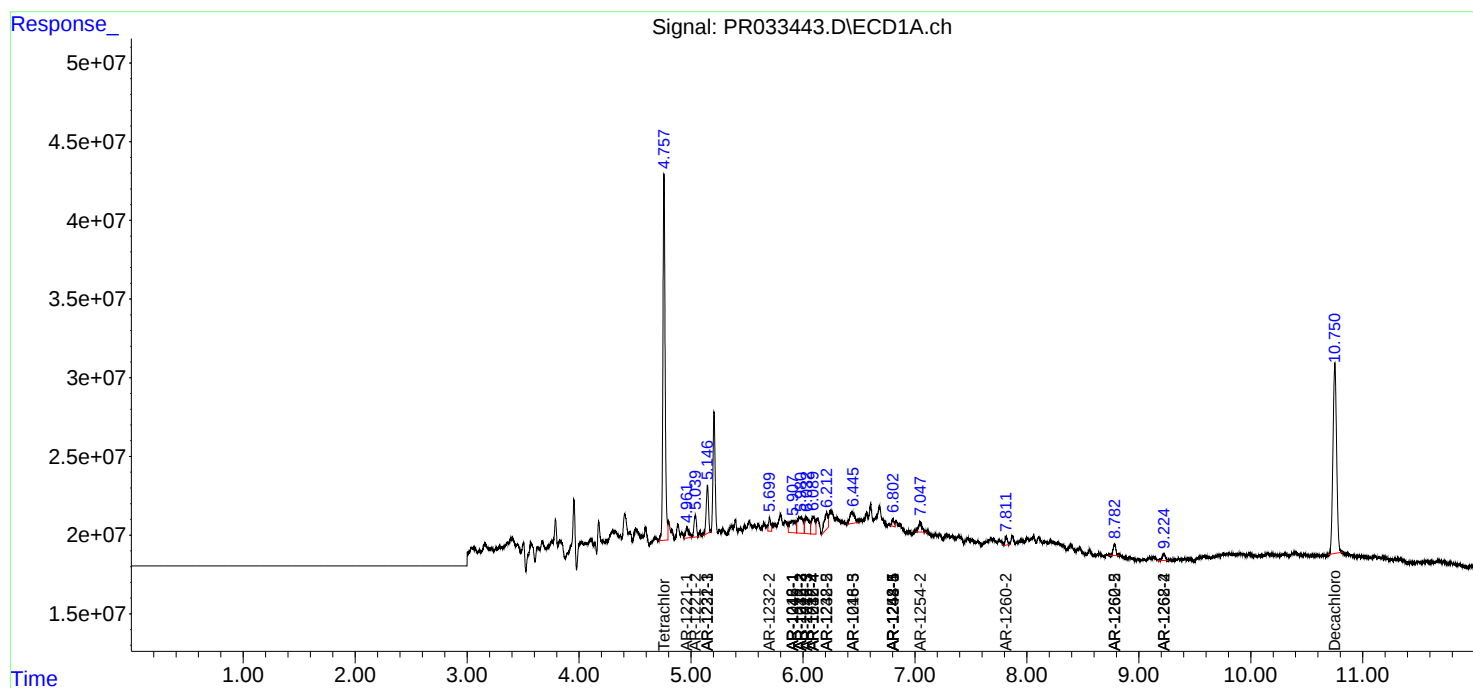
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.224	7.718	8446784	22755566	4.016	3.184
44)	L9 AR-1268-4	0.000	8.192	0	1350967	N.D.	0.625 #
45)	L9 AR-1268-5	0.000	8.425	0	3108410	N.D.	0.180 #

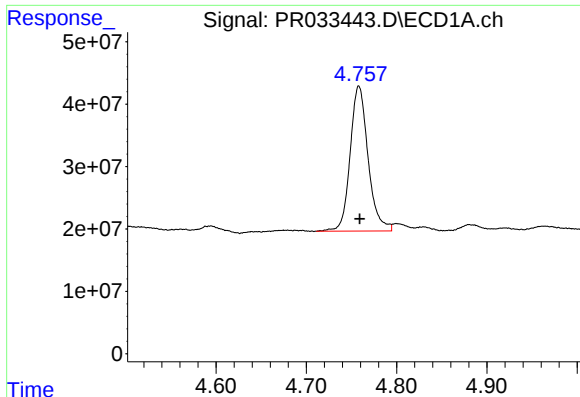
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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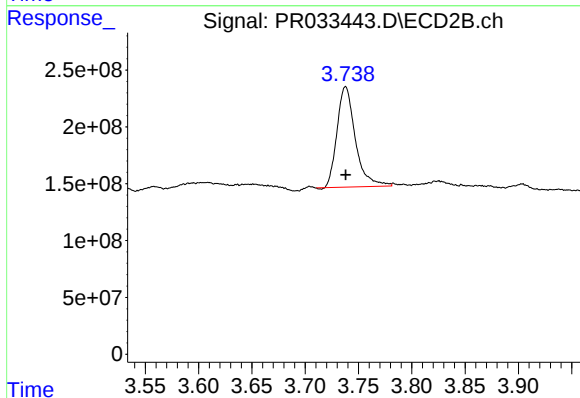
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





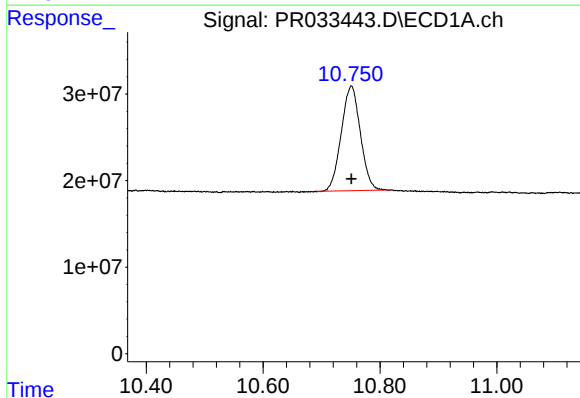
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 320973972
Conc: 18.51 ng/ml



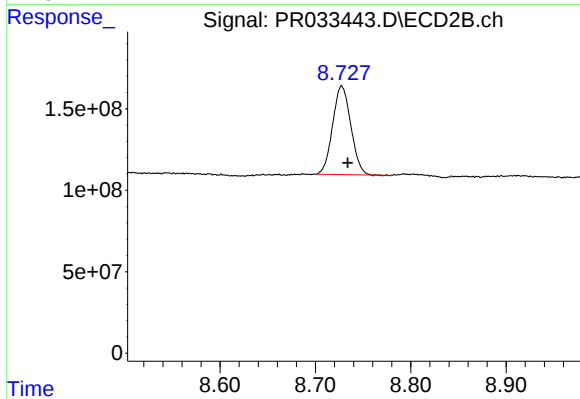
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1056865866
Conc: 16.17 ng/ml



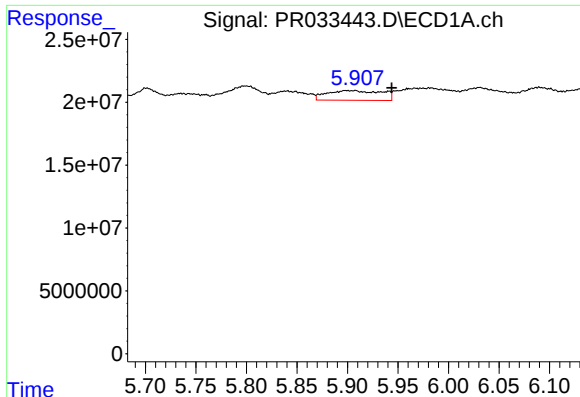
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 274357815
Conc: 17.18 ng/ml



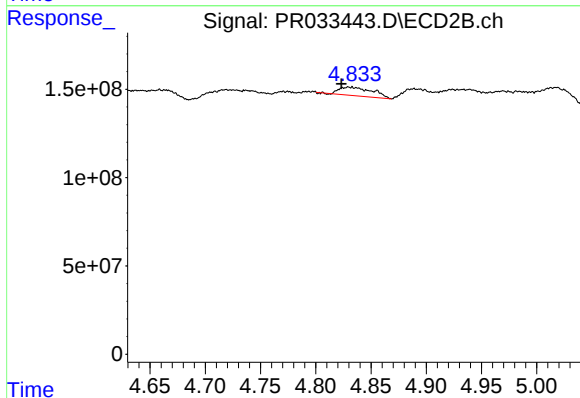
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 716935377
Conc: 18.85 ng/ml



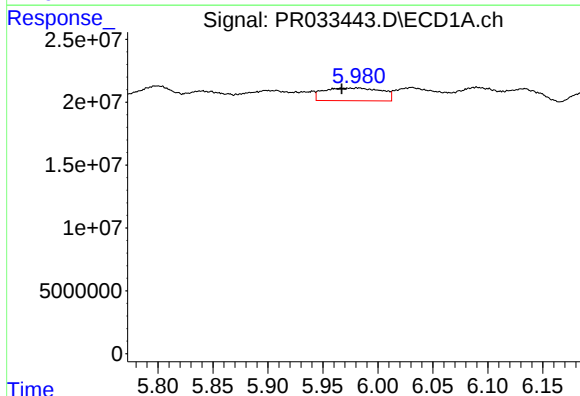
#3 AR-1016-1

R.T.: 5.907 min
Delta R.T.: -0.036 min
Response: 29207264
Conc: 44.24 ng/ml



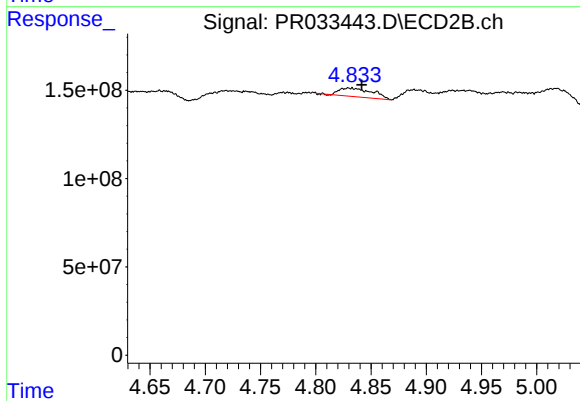
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 100507576
Conc: 44.24 ng/ml



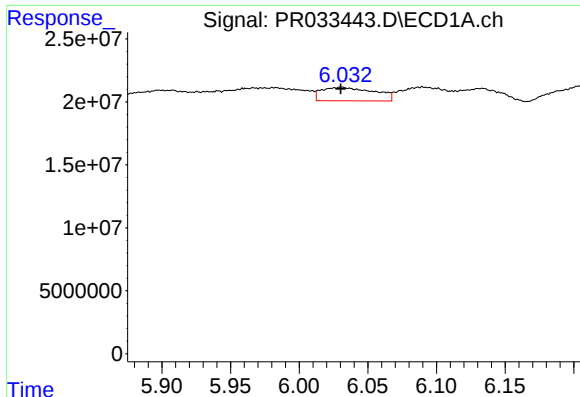
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 36680894
Conc: 38.01 ng/ml



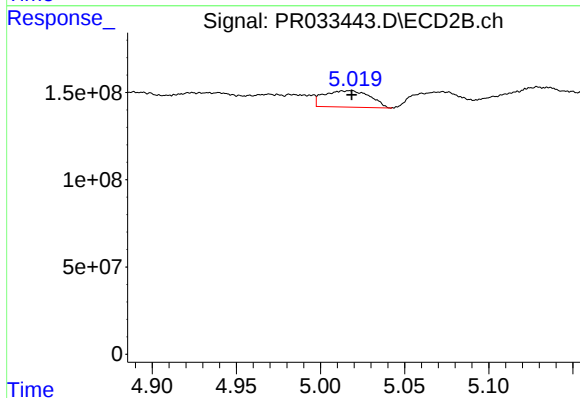
#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 100507576
Conc: 28.80 ng/ml



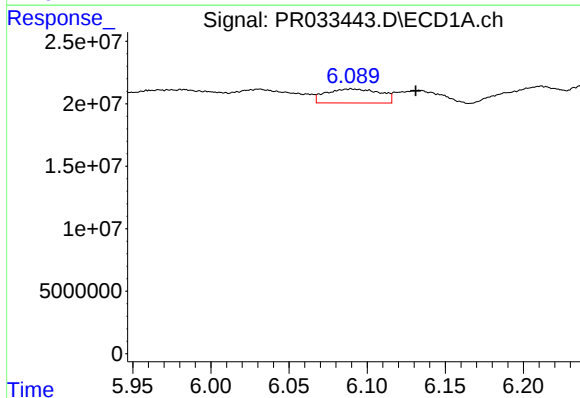
#5 AR-1016-3

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 28545561
Conc: 48.82 ng/ml



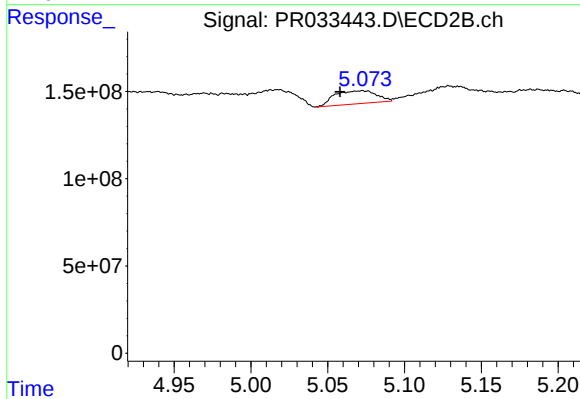
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 179968191
Conc: 104.34 ng/ml



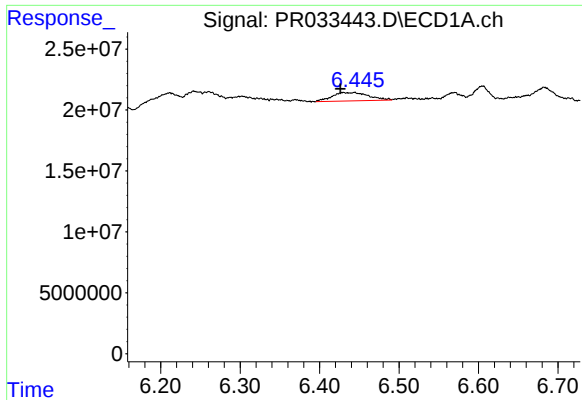
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.042 min
Response: 26939983
Conc: 56.45 ng/ml



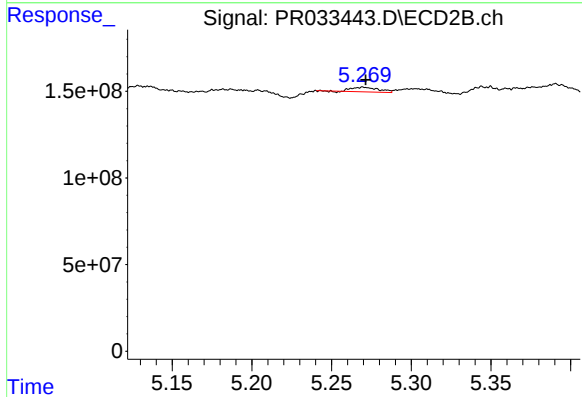
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 141513706
Conc: 102.62 ng/ml



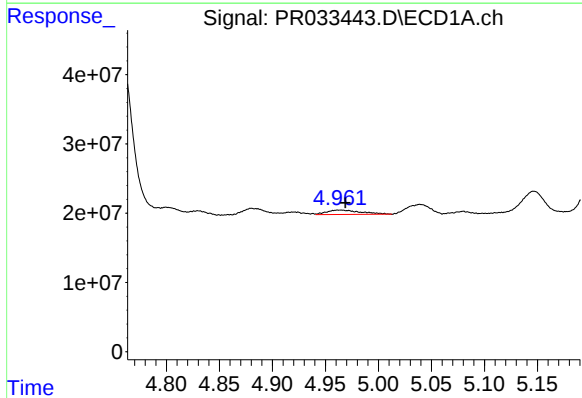
#7 AR-1016-5

R.T.: 6.444 min
Delta R.T.: 0.018 min
Response: 22100078
Conc: 46.81 ng/ml



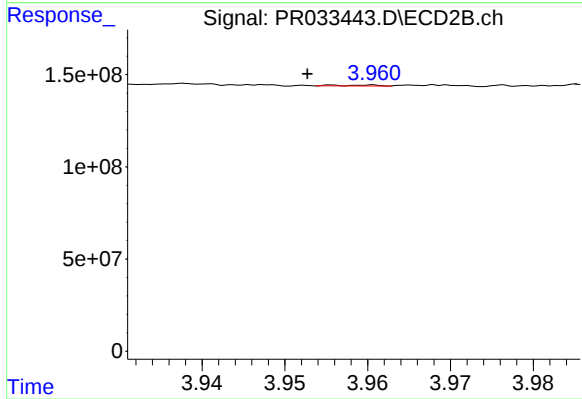
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 30240354
Conc: 16.80 ng/ml



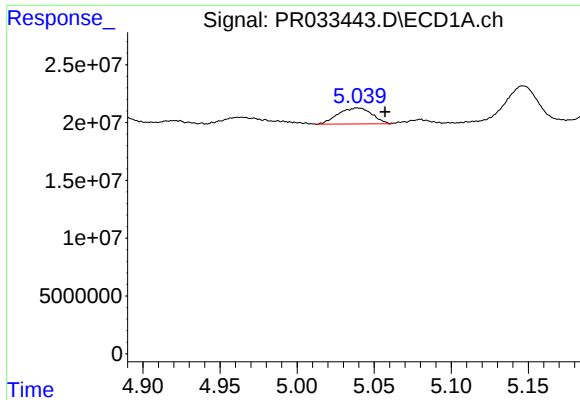
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 14155904
Conc: 62.90 ng/ml



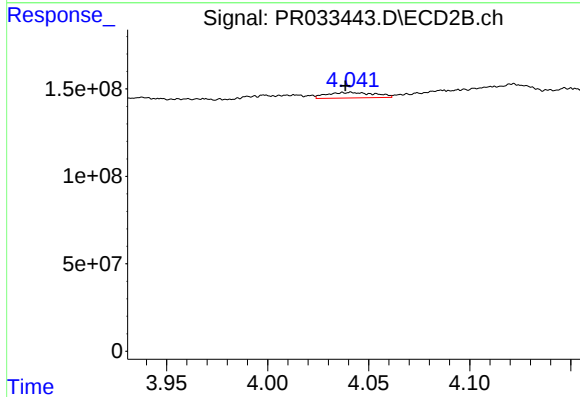
#8 AR-1221-1

R.T.: 3.956 min
Delta R.T.: 0.003 min
Response: 1975786
Conc: 2.64 ng/ml



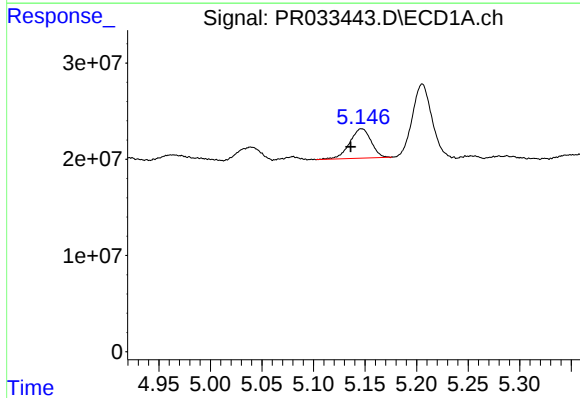
#9 AR-1221-2

R.T.: 5.039 min
Delta R.T.: -0.018 min
Response: 21058583
Conc: 128.56 ng/ml



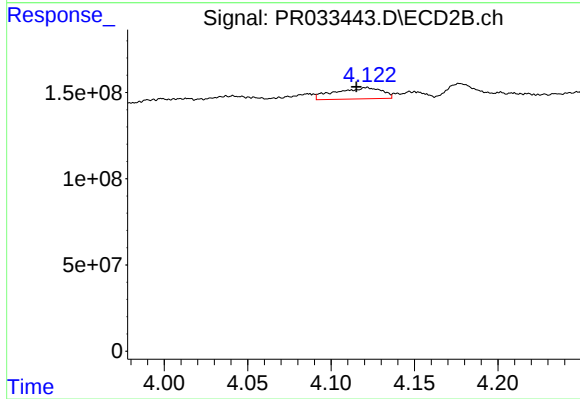
#9 AR-1221-2

R.T.: 4.041 min
Delta R.T.: 0.003 min
Response: 52290403
Conc: 90.69 ng/ml



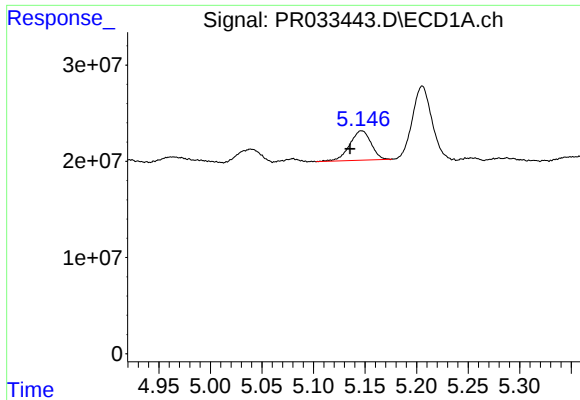
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 44164361
Conc: 89.46 ng/ml



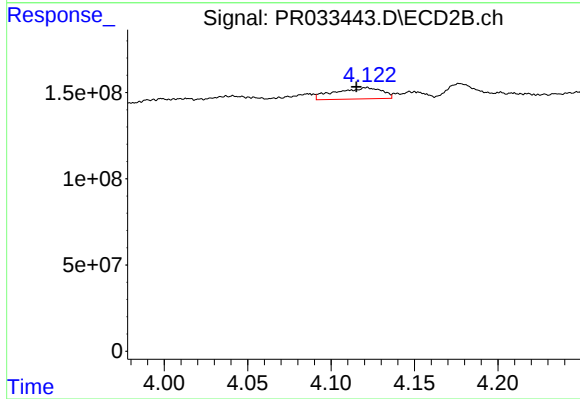
#10 AR-1221-3

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 126734023
Conc: 70.95 ng/ml



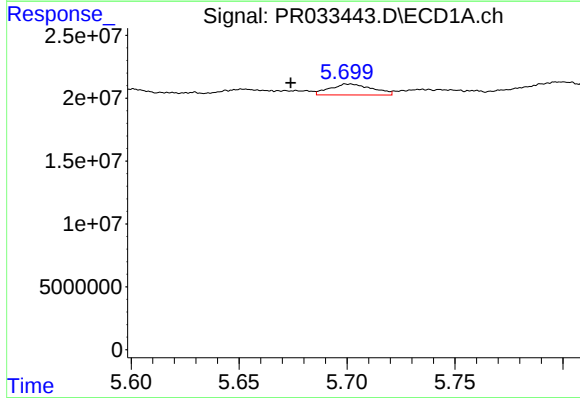
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 44164361
Conc: 132.74 ng/ml



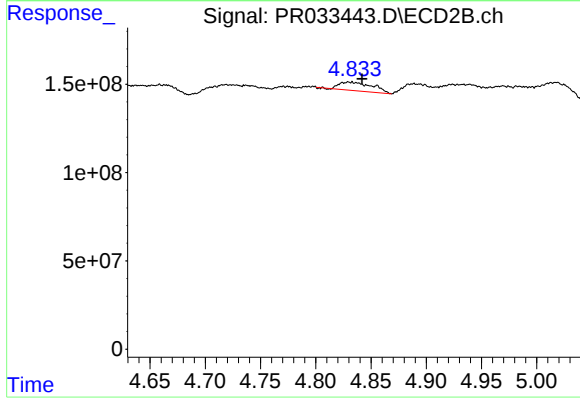
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 126734023
Conc: 110.65 ng/ml



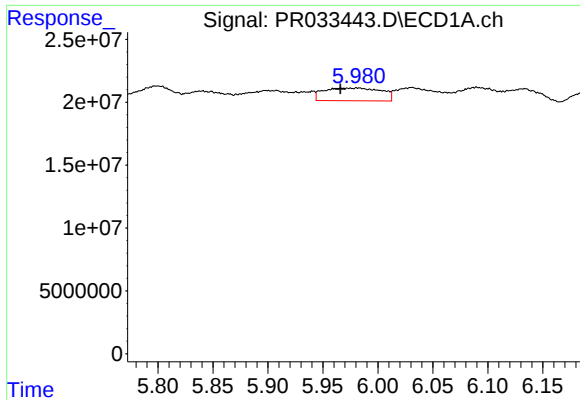
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.027 min
Response: 12006178
Conc: 68.57 ng/ml



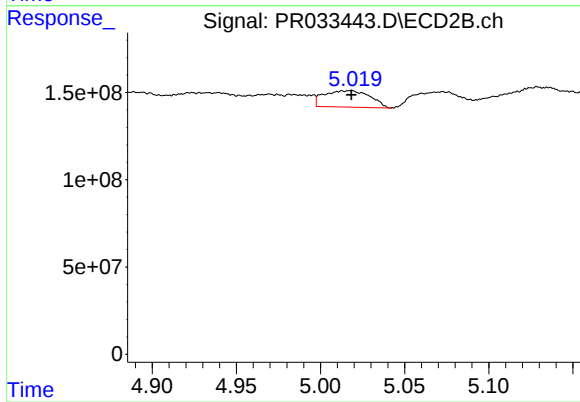
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 100507576
Conc: 81.96 ng/ml



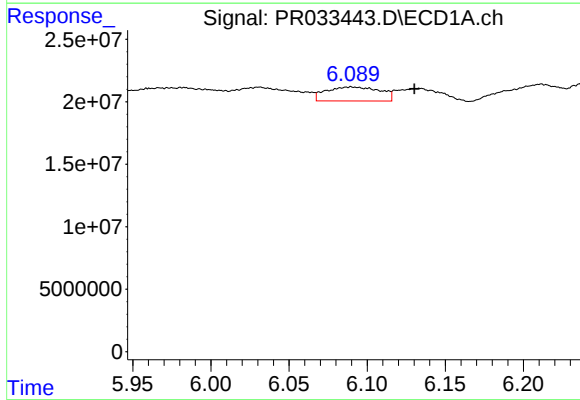
#13 AR-1232-3

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 36680894
Conc: 107.13 ng/ml



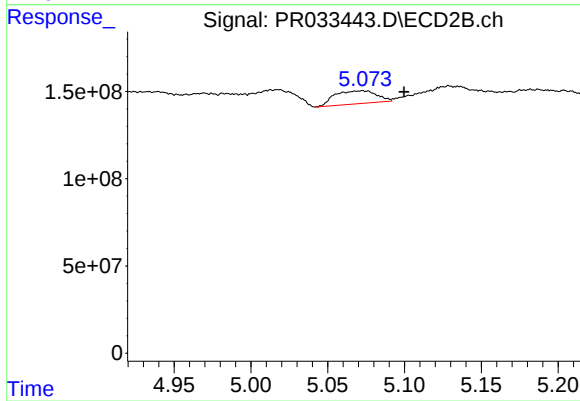
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 179968191
Conc: 299.22 ng/ml



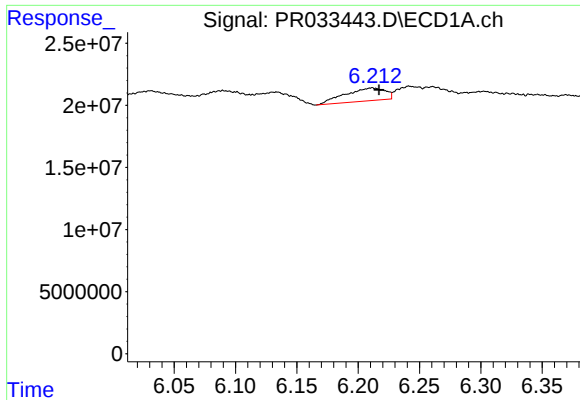
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.041 min
Response: 26939983
Conc: 159.47 ng/ml



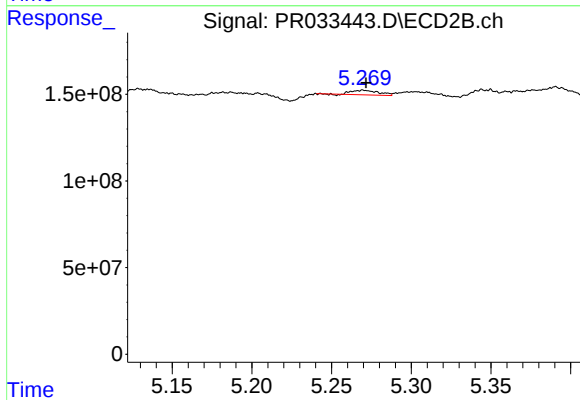
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.027 min
Response: 141513706
Conc: 266.99 ng/ml



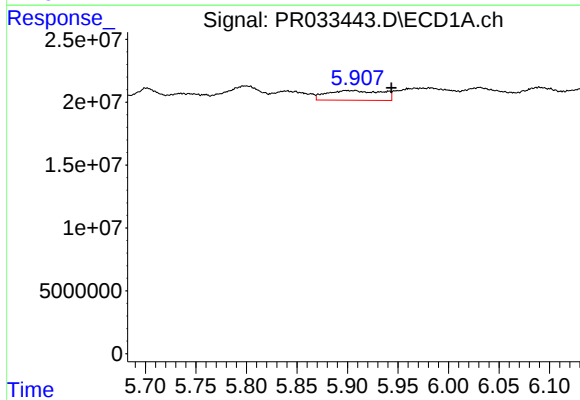
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 23622010
Conc: 179.13 ng/ml



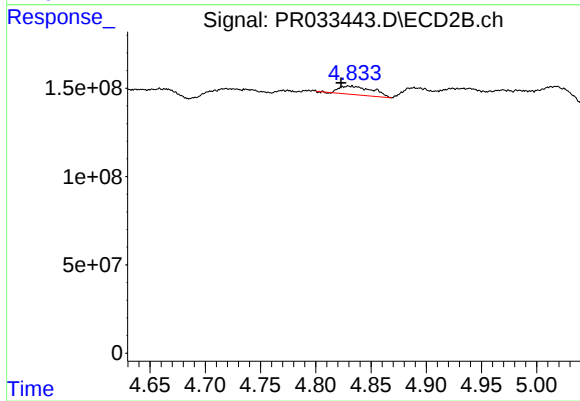
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 30240354
Conc: 51.41 ng/ml



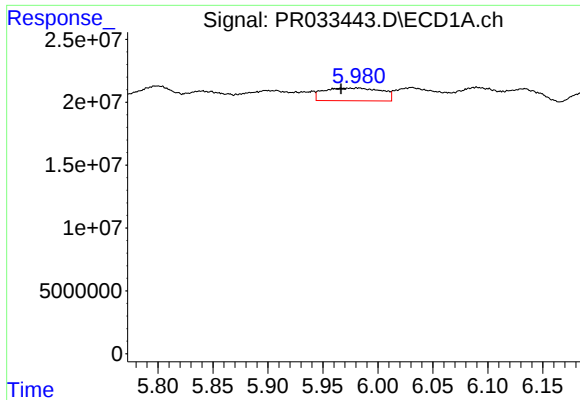
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: -0.036 min
Response: 29207264
Conc: 55.73 ng/ml



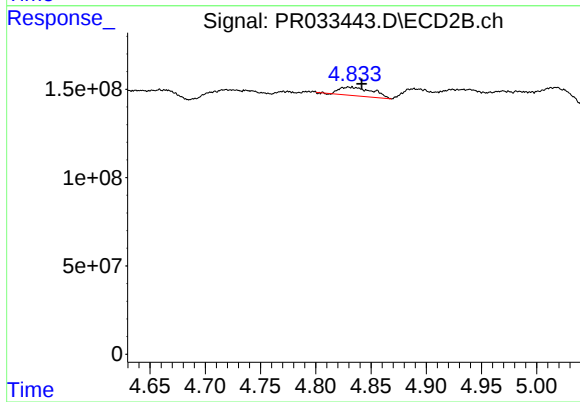
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 100507576
Conc: 54.47 ng/ml



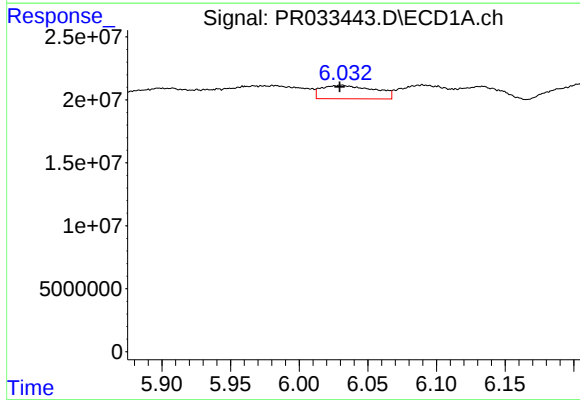
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 36680894
Conc: 48.40 ng/ml



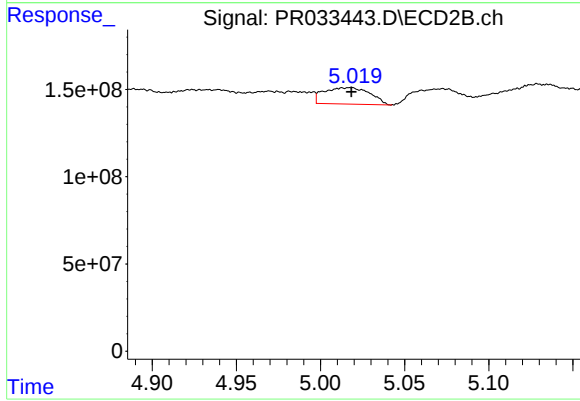
#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 100507576
Conc: 36.82 ng/ml



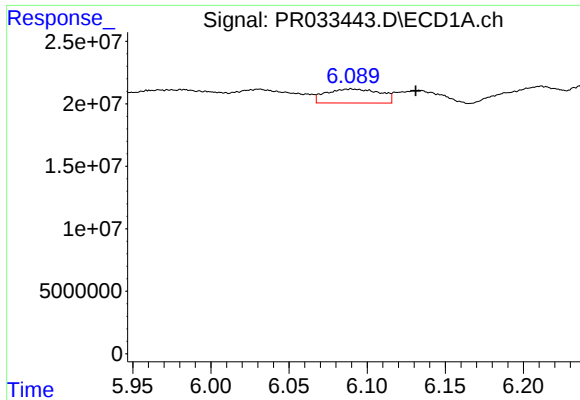
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 28545561
Conc: 61.84 ng/ml



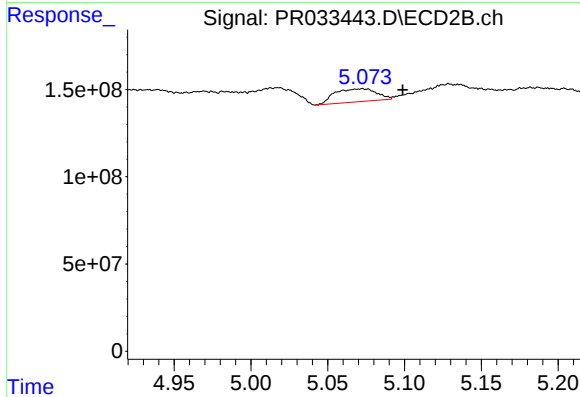
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 179968191
Conc: 130.35 ng/ml



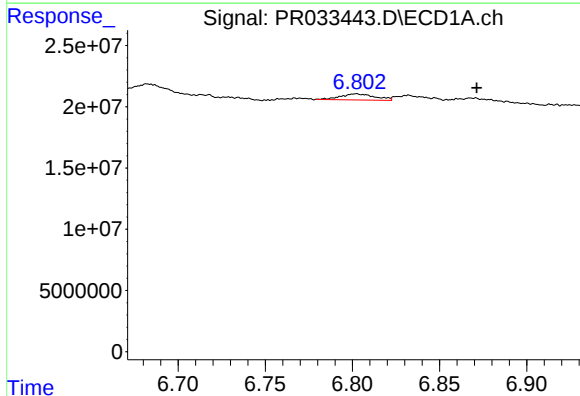
#19 AR-1242-4

R.T.: 6.089 min
Delta R.T.: -0.042 min
Response: 26939983
Conc: 69.57 ng/ml



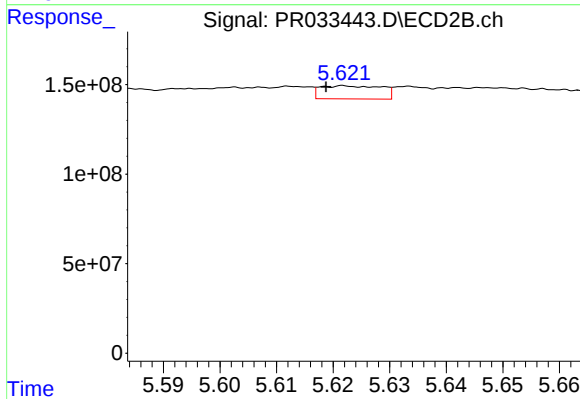
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.026 min
Response: 141513706
Conc: 108.12 ng/ml



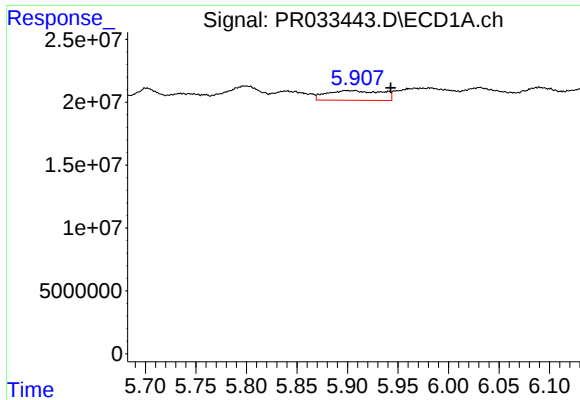
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.069 min
Response: 6738909
Conc: 16.52 ng/ml



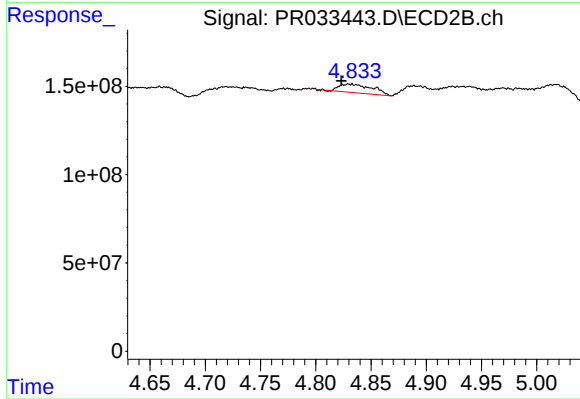
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 54861364
Conc: 33.13 ng/ml



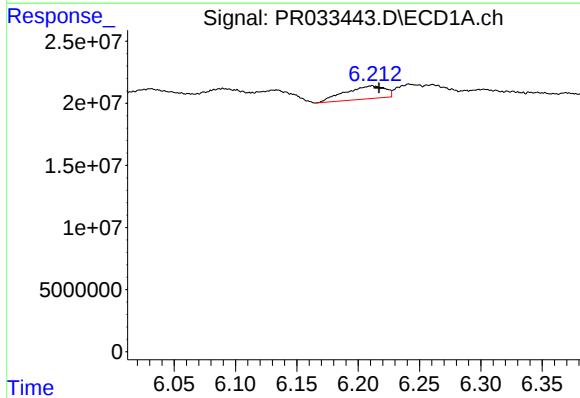
#21 AR-1248-1

R.T.: 5.907 min
Delta R.T.: -0.035 min
Response: 29207264
Conc: 78.80 ng/ml



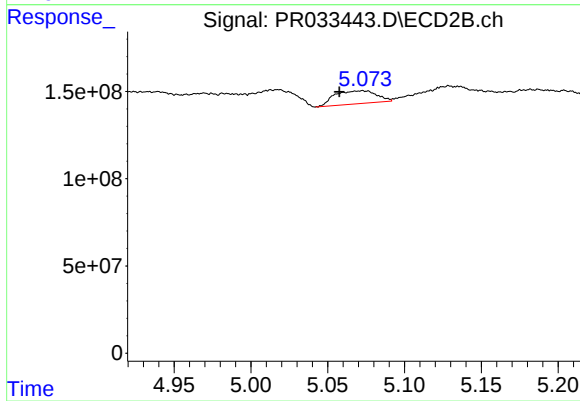
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 100507576
Conc: 76.87 ng/ml



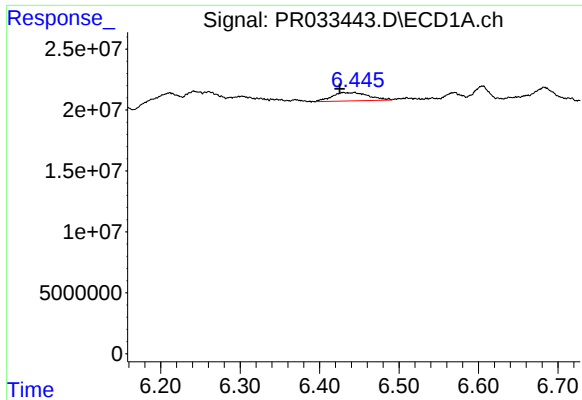
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 23622010
Conc: 46.13 ng/ml



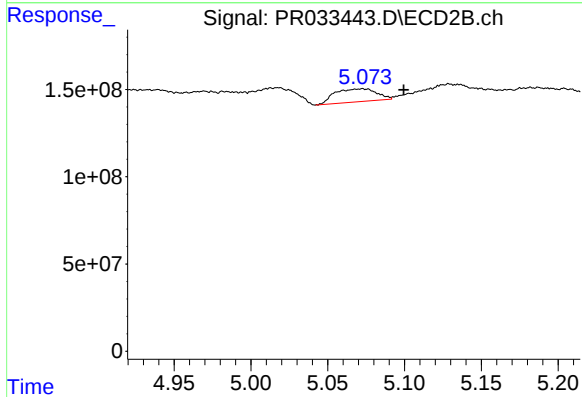
#22 AR-1248-2

R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 141513706
Conc: 84.64 ng/ml



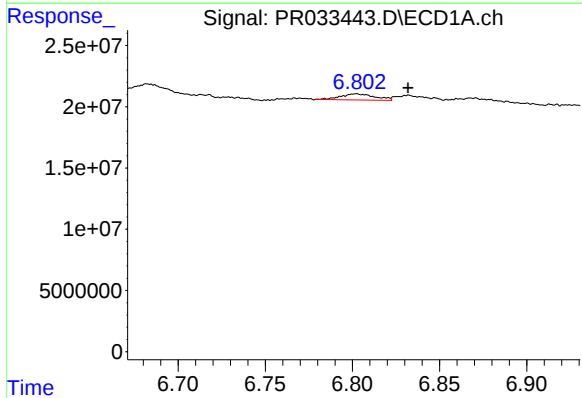
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: 0.018 min
Response: 22100078
Conc: 39.59 ng/ml



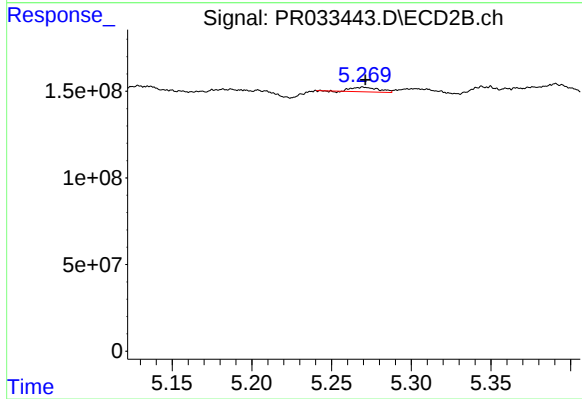
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.027 min
Response: 141513706
Conc: 83.29 ng/ml



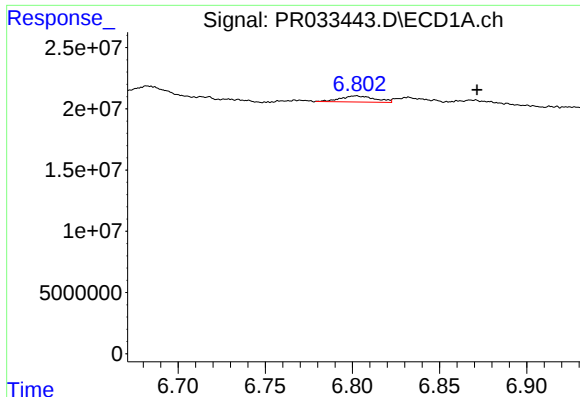
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: -0.030 min
Response: 6738909
Conc: 10.61 ng/ml



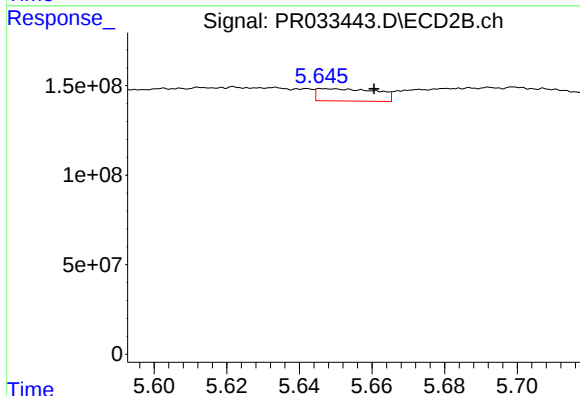
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 30240354
Conc: 14.50 ng/ml



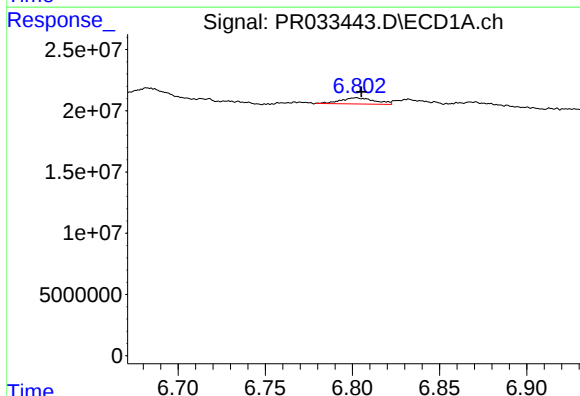
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: -0.069 min
Response: 6738909
Conc: 11.26 ng/ml



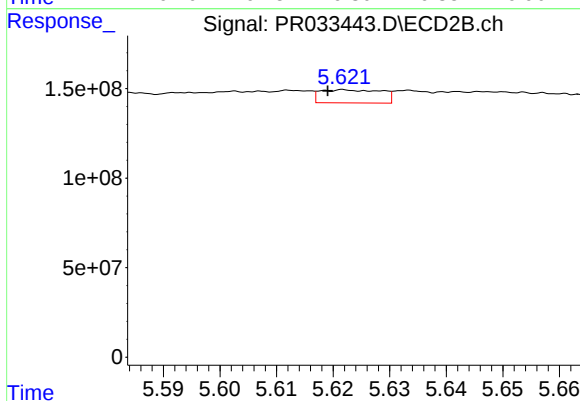
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.014 min
Response: 78025045
Conc: 38.03 ng/ml



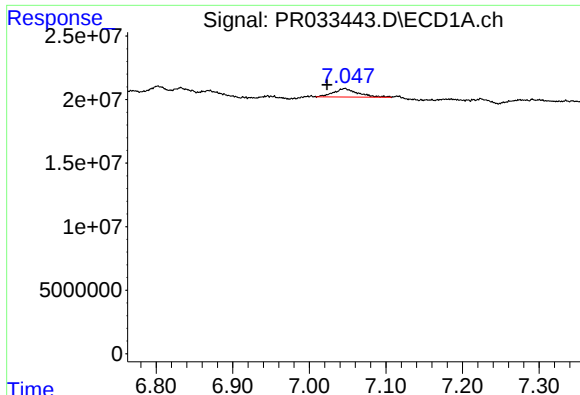
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 6738909
Conc: 8.22 ng/ml



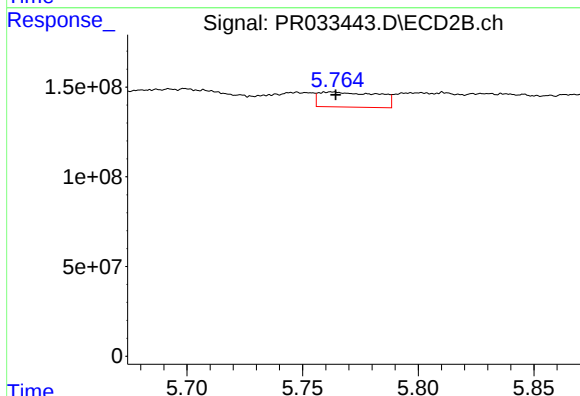
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 54861364
Conc: 14.25 ng/ml



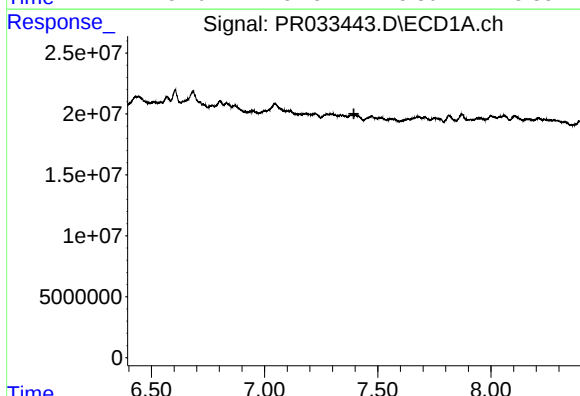
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.023 min
Response: 14791189
Conc: 12.07 ng/ml



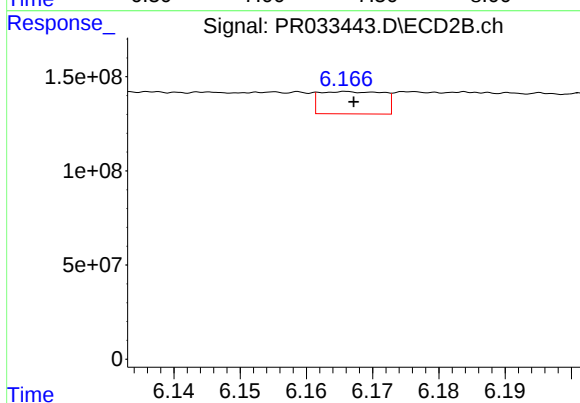
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 150568567
Conc: 46.18 ng/ml



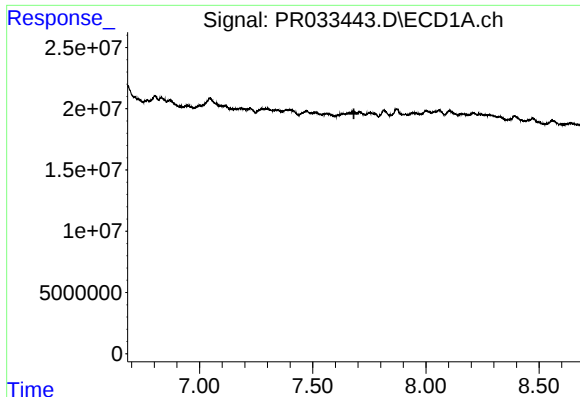
#28 AR-1254-3

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



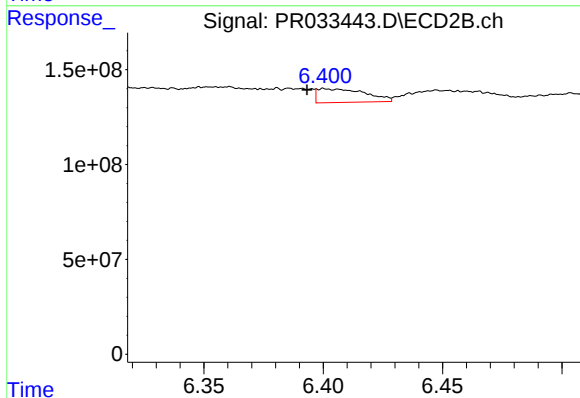
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 78895902
Conc: 15.26 ng/ml



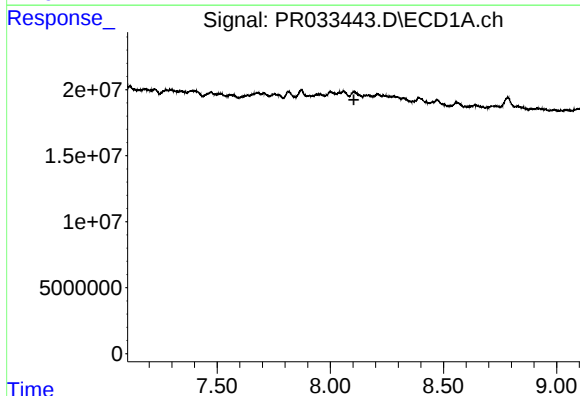
#29 AR-1254-4

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



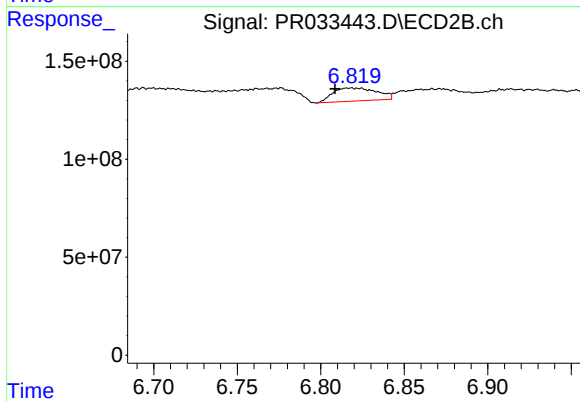
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: 0.007 min
Response: 102259861
Conc: 32.83 ng/ml



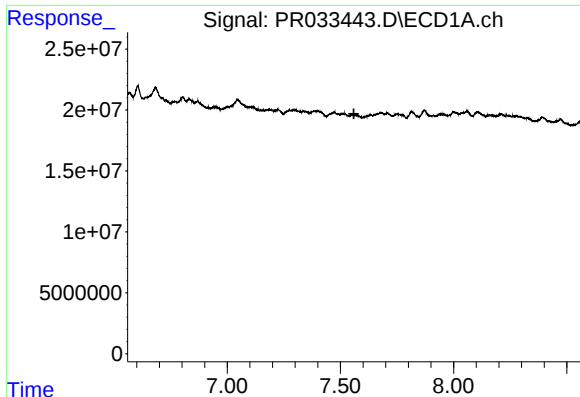
#30 AR-1254-5

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



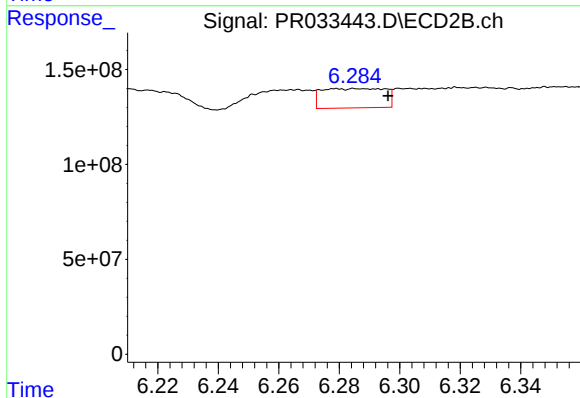
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.009 min
Response: 122818860
Conc: 31.96 ng/ml



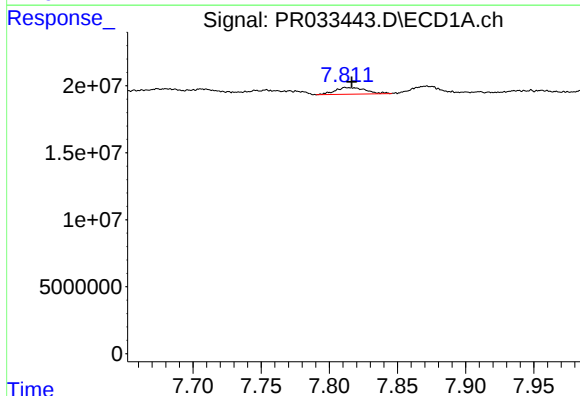
#31 AR-1260-1

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



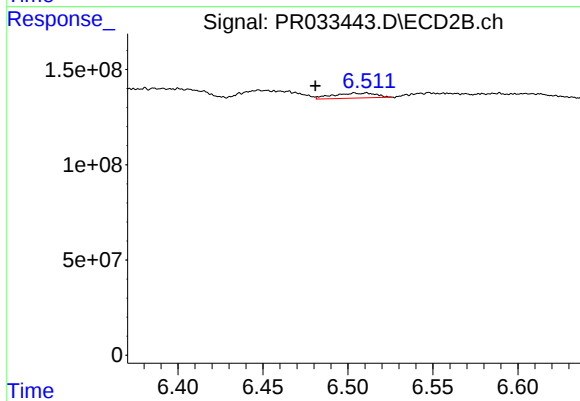
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.017 min
Response: 147919718
Conc: 48.63 ng/ml



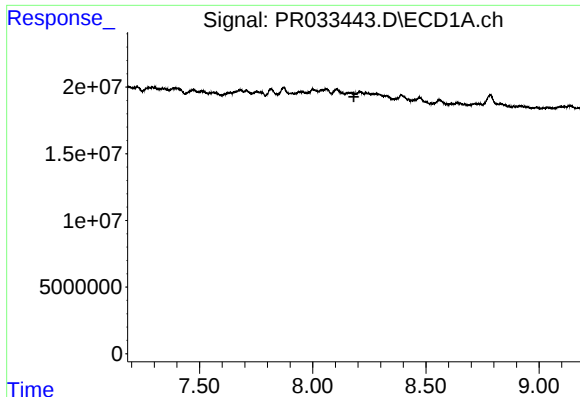
#32 AR-1260-2

R.T.: 7.813 min
Delta R.T.: -0.004 min
Response: 7819528
Conc: 6.95 ng/ml



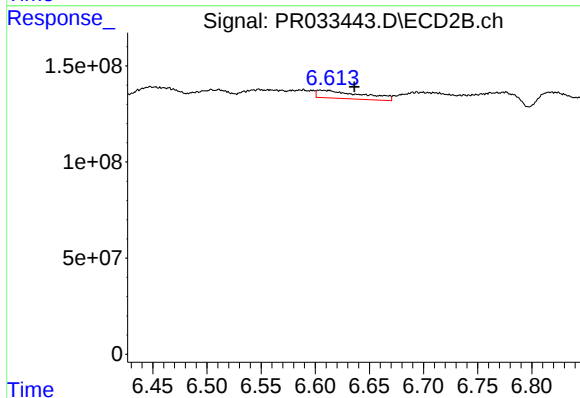
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: 0.030 min
Response: 38050312
Conc: 10.62 ng/ml



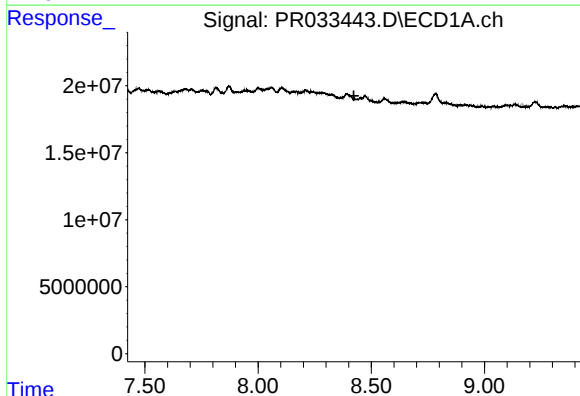
#33 AR-1260-3

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



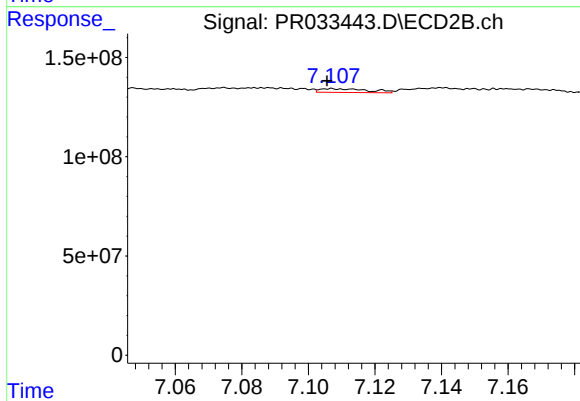
#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.032 min
Response: 119086416
Conc: 35.43 ng/ml



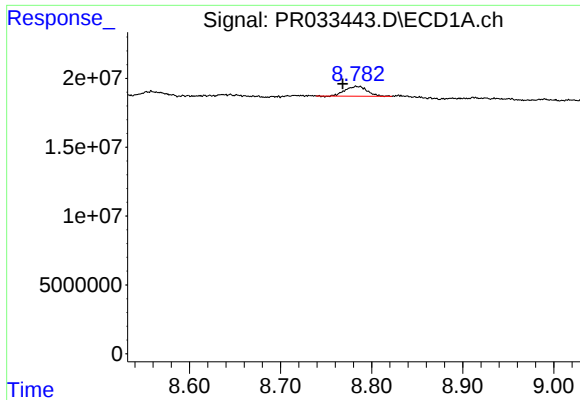
#34 AR-1260-4

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



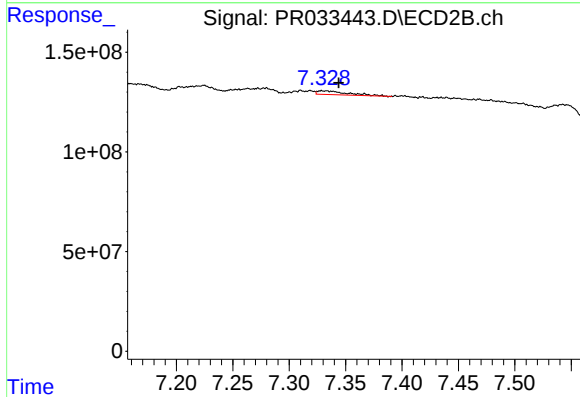
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 18846885
Conc: 7.25 ng/ml



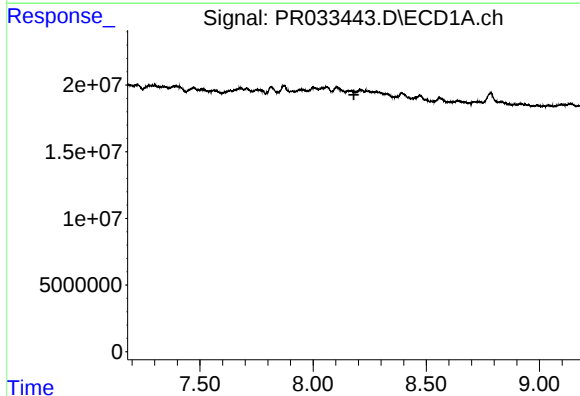
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.015 min
Response: 12060914
Conc: 6.14 ng/ml



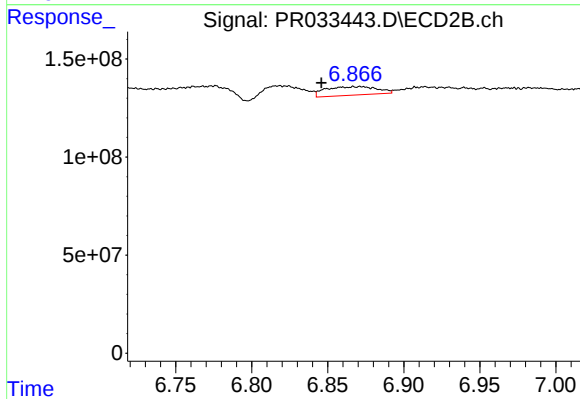
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.015 min
Response: 30934277
Conc: 4.73 ng/ml



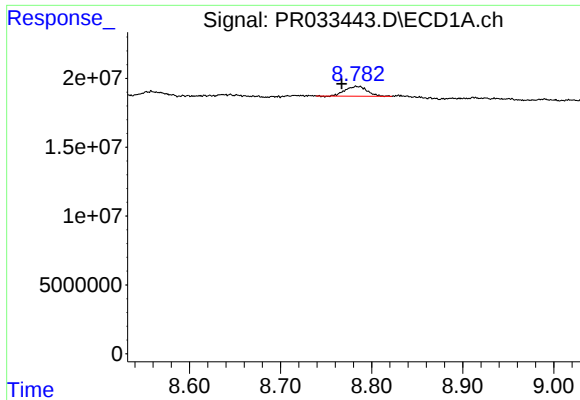
#36 AR-1262-1

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



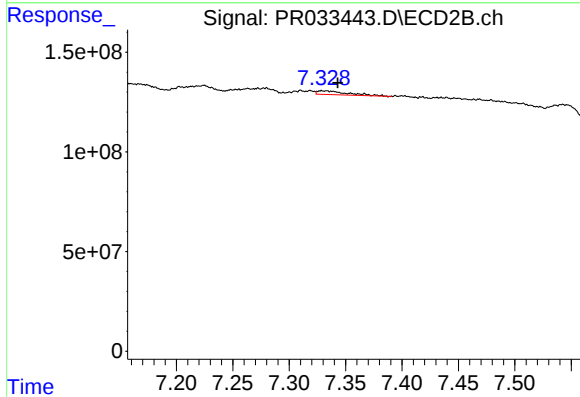
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: 0.022 min
Response: 101977336
Conc: 29.11 ng/ml



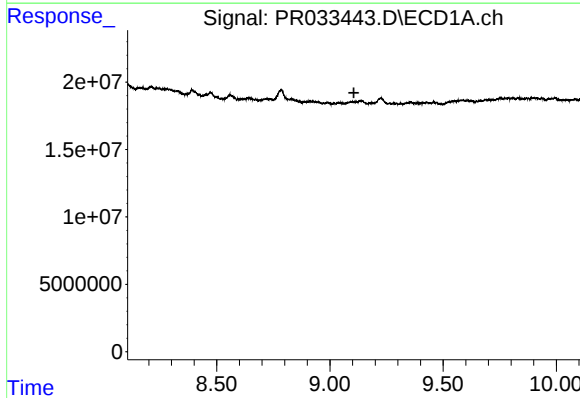
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.016 min
Response: 12060914
Conc: 6.43 ng/ml



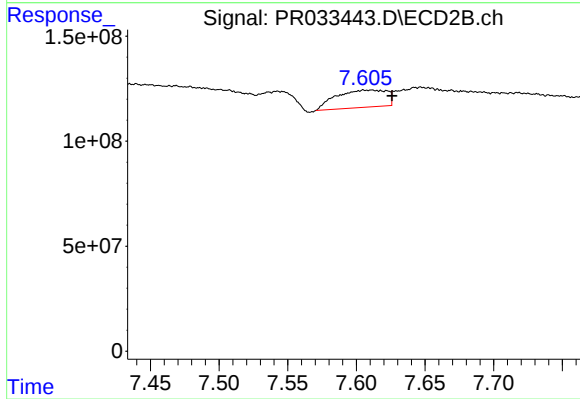
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.014 min
Response: 30934277
Conc: 4.84 ng/ml



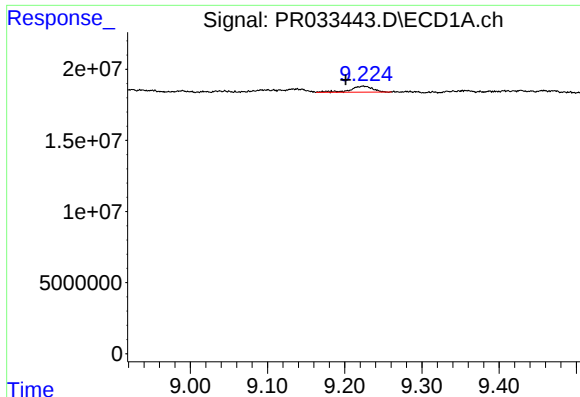
#38 AR-1262-3

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



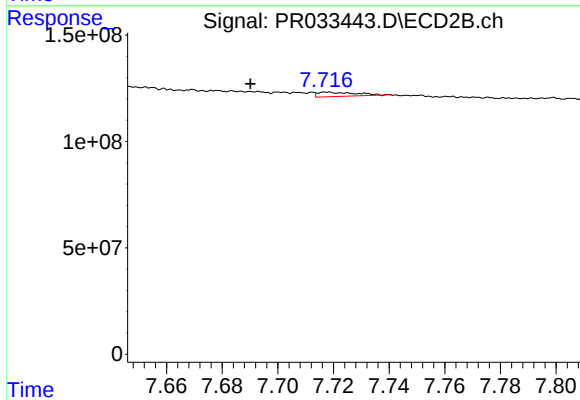
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.015 min
Response: 211745523
Conc: 84.13 ng/ml



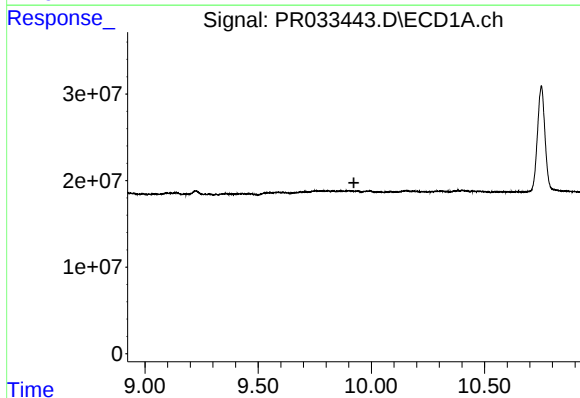
#39 AR-1262-4

R.T.: 9.224 min
Delta R.T.: 0.023 min
Response: 8446784
Conc: 9.02 ng/ml



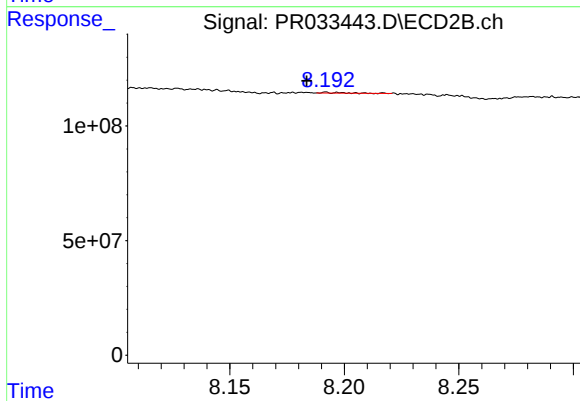
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: 0.028 min
Response: 22755566
Conc: 5.08 ng/ml



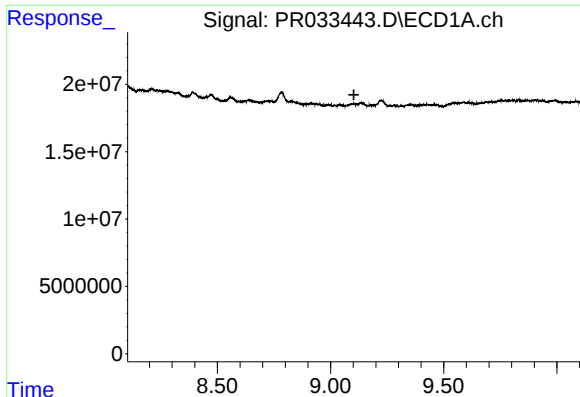
#40 AR-1262-5

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



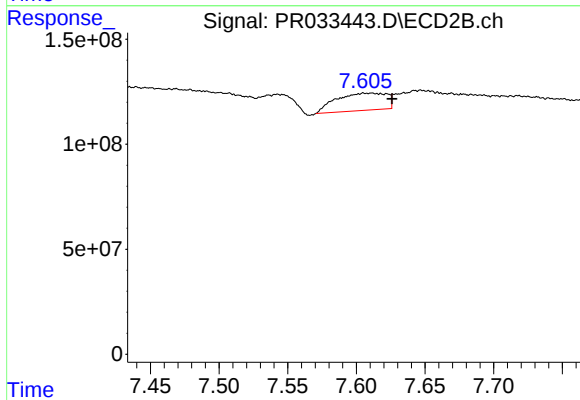
#40 AR-1262-5

R.T.: 8.192 min
Delta R.T.: 0.008 min
Response: 1350967
Conc: 0.74 ng/ml



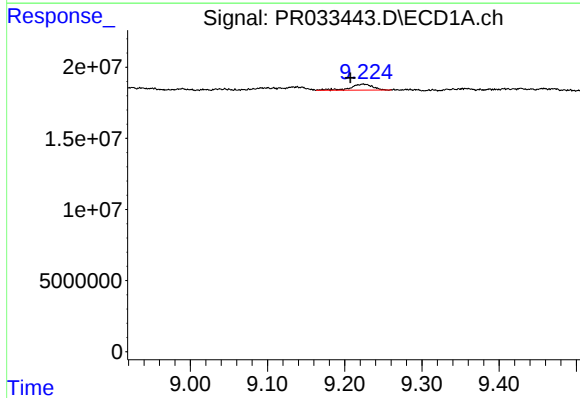
#41 AR-1268-1

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



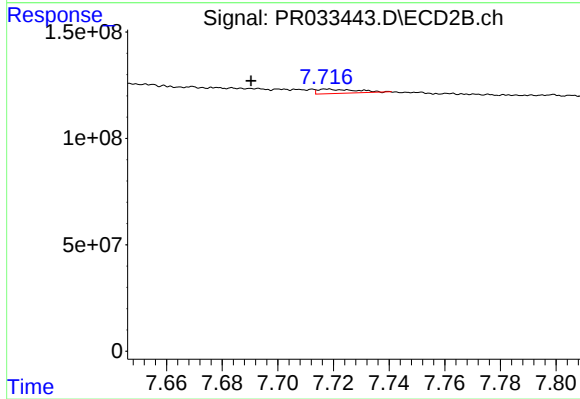
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.015 min
Response: 211745523
Conc: 26.81 ng/ml



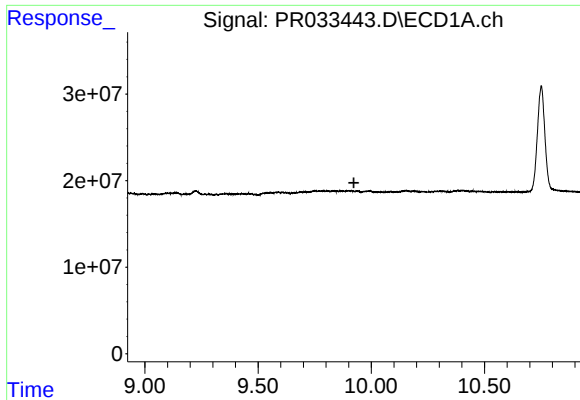
#42 AR-1268-2

R.T.: 9.224 min
Delta R.T.: 0.016 min
Response: 8446784
Conc: 4.02 ng/ml



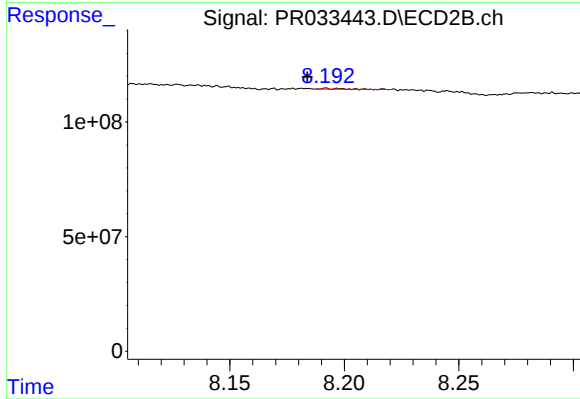
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: 0.027 min
Response: 22755566
Conc: 3.18 ng/ml



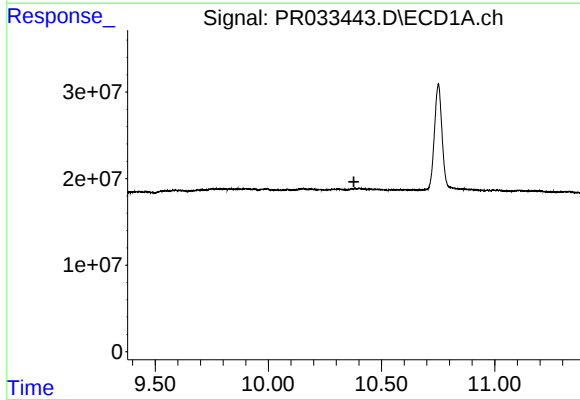
#44 AR-1268-4

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



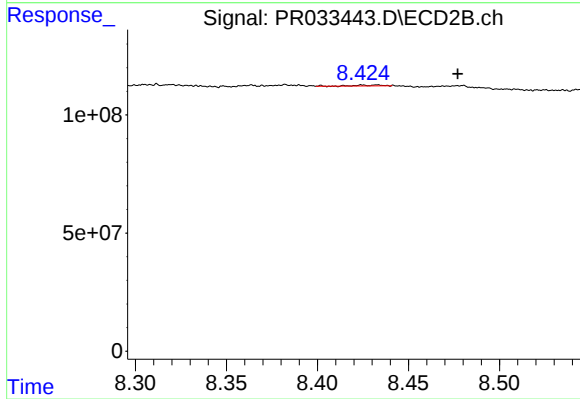
#44 AR-1268-4

R.T.: 8.192 min
Delta R.T.: 0.008 min
Response: 1350967
Conc: 0.62 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.: 8.425 min
Delta R.T.: -0.053 min
Response: 3108410
Conc: 0.18 ng/ml