

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 11:52
 Operator : SM\SJ
 Sample : PB114314BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:50:58 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...	4.759	3.739	307.2E6	1065.8E6	17.716	16.302
2)	SA Decachlor...	10.752	8.728	272.1E6	685.4E6	17.035	18.017
Target Compounds							
3)	L1 AR-1016-1	5.943	4.821	39776709	123.3E6	60.256	54.252
4)	L1 AR-1016-2	5.966	4.839	53698690	192.9E6	55.646	55.272
5)	L1 AR-1016-3	6.029	5.013	36243137	63259467	61.986	36.677 #
6)	L1 AR-1016-4	6.130	5.057	34005819	120.6E6	71.252	87.446
7)	L1 AR-1016-5	6.423	5.269	46242124	278.5E6	97.945	154.732 #
8)	L2 AR-1221-1	0.000	3.949	0	175.2E6	N.D.	233.874 #
9)	L2 AR-1221-2	0.000	4.038	0	666.1E6	N.D.	1155.220 #
10)	L2 AR-1221-3	5.132	4.112	46455047	1372.1E6	94.102	768.174 #
11)	L3 AR-1232-1	5.132	4.112	46455047	1372.1E6	139.629	1198.014 #
12)	L3 AR-1232-2	5.673	4.839	31694888	192.9E6	181.021	157.278
13)	L3 AR-1232-3	5.966	5.013	53698690	63259467	156.836	105.176 #
14)	L3 AR-1232-4	6.130	5.095	34005819	112.4E6	201.295	212.025
15)	L3 AR-1232-5	6.207	5.269	60578744	278.5E6	459.381	473.461
16)	L4 AR-1242-1	5.943	4.821	39776709	123.3E6	75.904	66.800
17)	L4 AR-1242-2	5.966	4.839	53698690	192.9E6	70.862	70.665
18)	L4 AR-1242-3	6.029	5.013	36243137	63259467	78.515	45.819 #
19)	L4 AR-1242-4	6.130	5.095	34005819	112.4E6	87.812	85.861
20)	L4 AR-1242-5	6.804	5.619	45551964	976.8E6	111.653	589.905 #
21)	L5 AR-1248-1	5.943	4.821	39776709	123.3E6	107.320	94.280
22)	L5 AR-1248-2	6.207	5.057	60578744	120.6E6	118.292	72.125 #
23)	L5 AR-1248-3	6.423	5.095	46242124	112.4E6	82.829	66.142
24)	L5 AR-1248-4	6.804	5.269	45551964	278.5E6	71.751	133.580 #
25)	L5 AR-1248-5	6.804	5.663	45551964	521.1E6	76.098	253.960 #
26)	L6 AR-1254-1	6.804	5.619	45551964	976.8E6	55.540	253.675 #
27)	L6 AR-1254-2	7.021	5.762	71177752	1486.2E6	58.093	455.806 #
28)	L6 AR-1254-3	7.396	6.177	39453015	2049.8E6	30.717	396.579 #
29)	L6 AR-1254-4	7.680	6.418	19101565	740.7E6	20.631	237.823 #
30)	L6 AR-1254-5	8.104	6.805	144.4E6	652.7E6	122.937	169.868 #
31)	L7 AR-1260-1	7.558	6.291	53647601	814.5E6	56.019	267.807 #
32)	L7 AR-1260-2	7.815	6.475	84595367	1064.3E6	75.177	296.911 #
33)	L7 AR-1260-3	8.180	6.632	83458828	812.1E6	98.314	241.642 #
34)	L7 AR-1260-4	8.422	7.072	95054410	1202.4E6	97.017	462.760 #
35)	L7 AR-1260-5	8.767	7.340	104.7E6	970.5E6	53.300	148.262 #
36)	L8 AR-1262-1	8.180	6.842	83458828	358.4E6	80.256	102.324 #
37)	L8 AR-1262-2	8.767	7.340	104.7E6	970.5E6	55.829	151.925 #
38)	L8 AR-1262-3	9.126	7.622	45112631	1142.0E6	36.068	453.698 #
39)	L8 AR-1262-4	9.185	7.686	25013305	756.7E6	26.702	168.856 #
40)	L8 AR-1262-5	9.928	8.181	19474129	54176432	29.132	29.662
41)	L9 AR-1268-1	9.126	7.622	45112631	1142.0E6	19.516	144.589 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 11:52
 Operator : SM\SJ
 Sample : PB114314BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:50:58 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

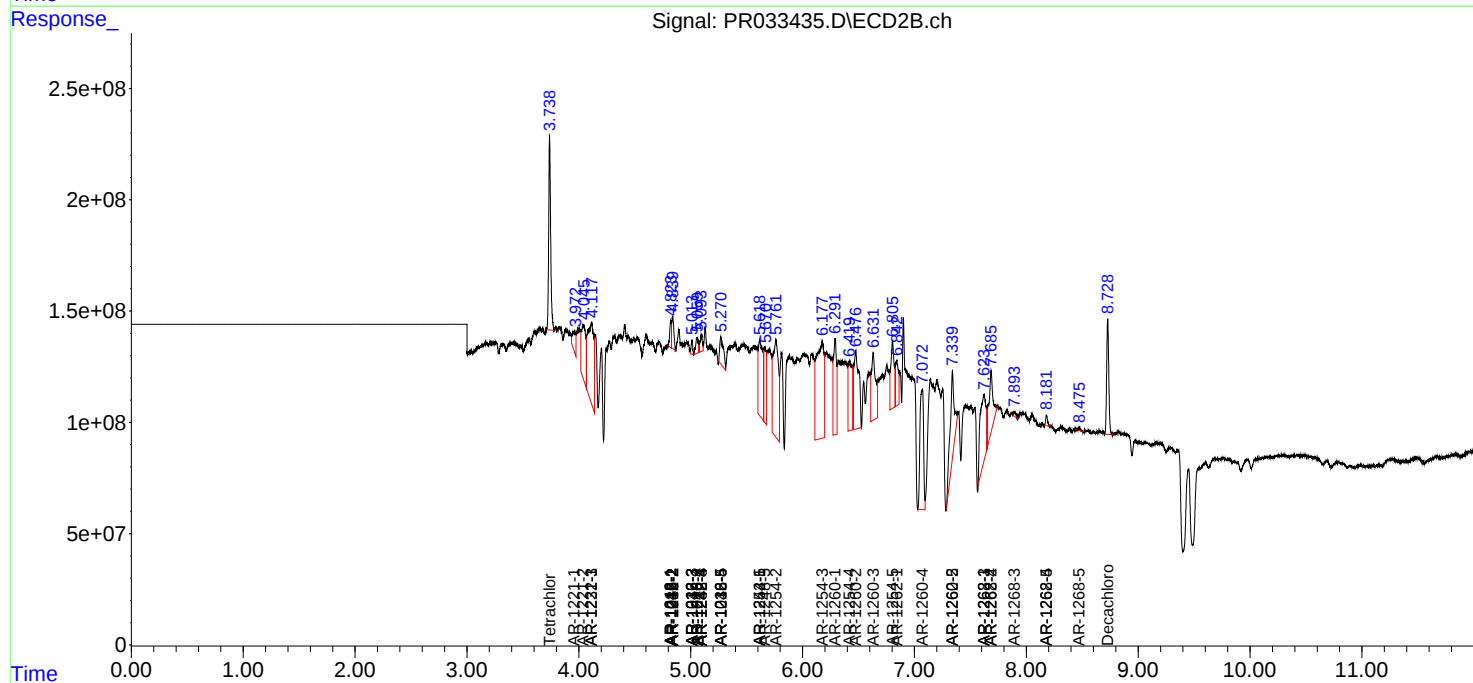
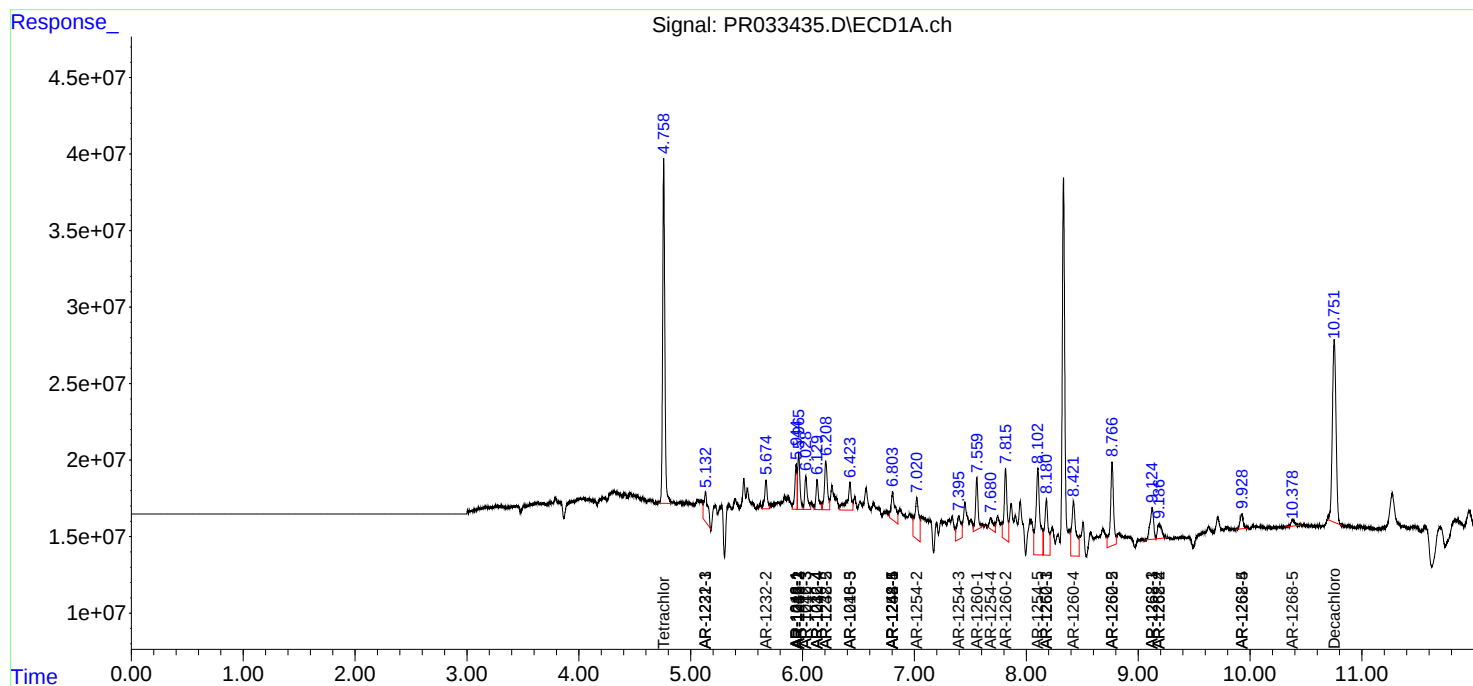
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.185	7.686	25013305	756.7E6	11.891	105.864 #
43) L9	AR-1268-3	0.000	7.892	0	39238405	N.D.	6.449 #
44) L9	AR-1268-4	9.928	8.181	19474129	54176432	24.852	25.057
45) L9	AR-1268-5	10.379	8.475	9977044	17249421	1.706	1.000 #

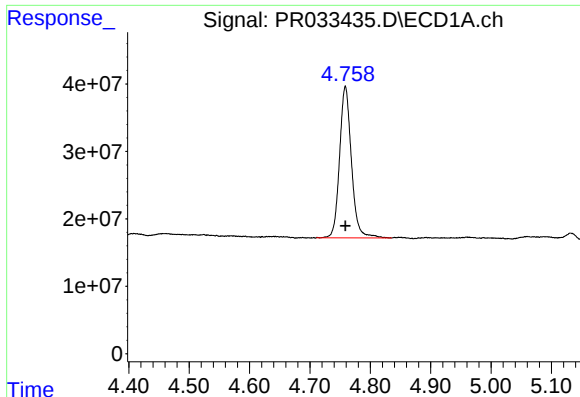
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 11:52
Operator : SM\SJ
Sample : PB114314BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:50:58 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

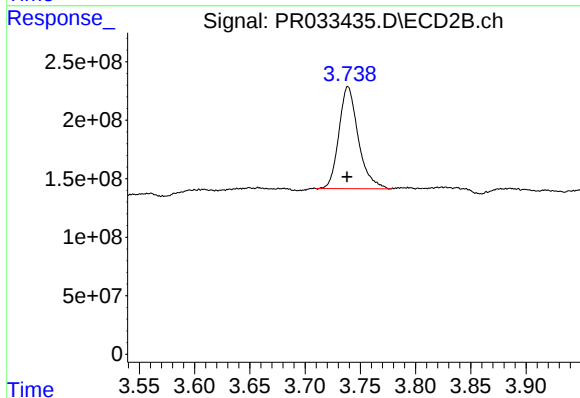
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





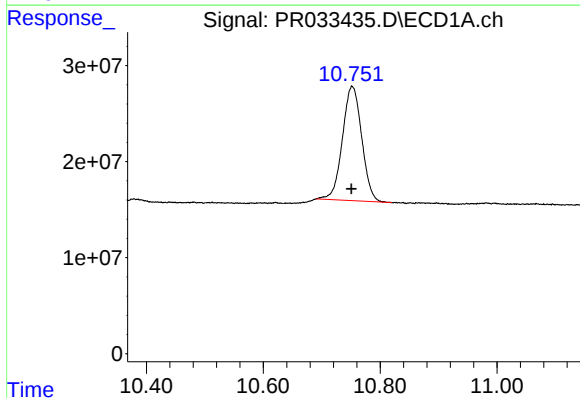
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 307218725
Conc: 17.72 ng/ml



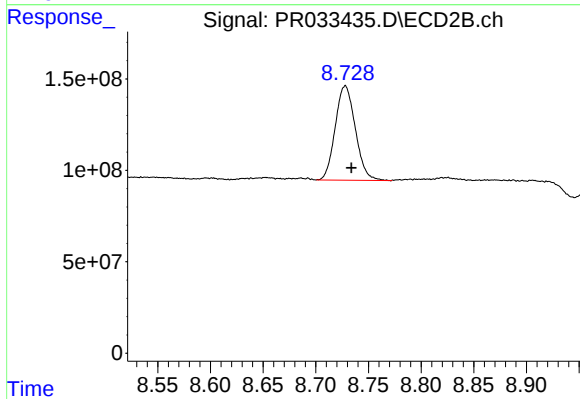
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1065751659
Conc: 16.30 ng/ml



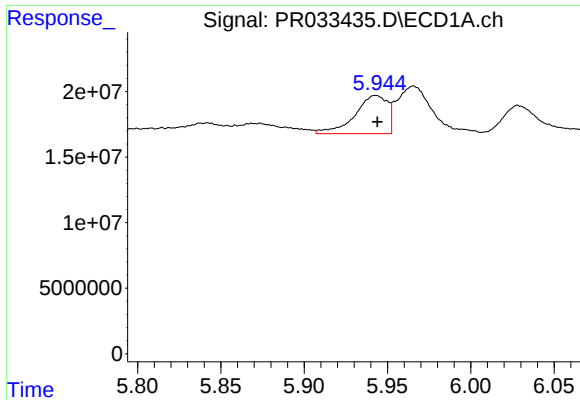
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 272051453
Conc: 17.03 ng/ml



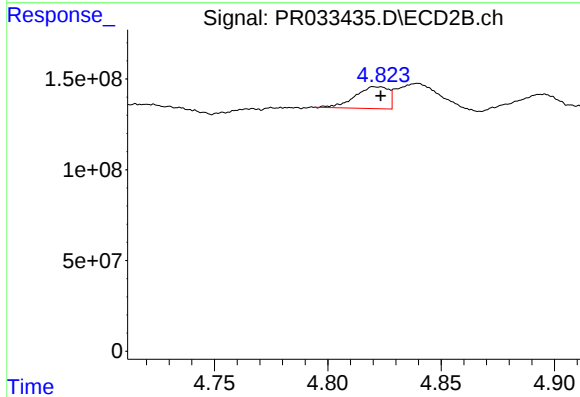
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 685352700
Conc: 18.02 ng/ml



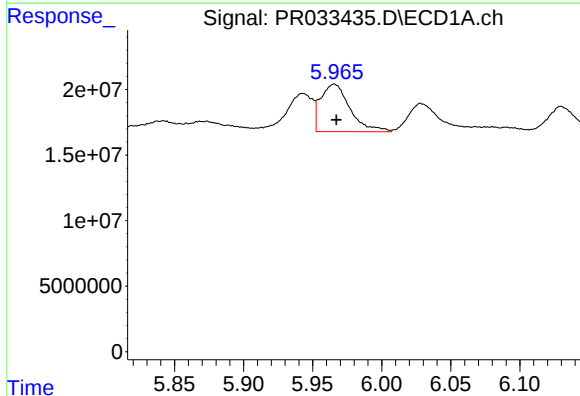
#3 AR-1016-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 39776709
Conc: 60.26 ng/ml



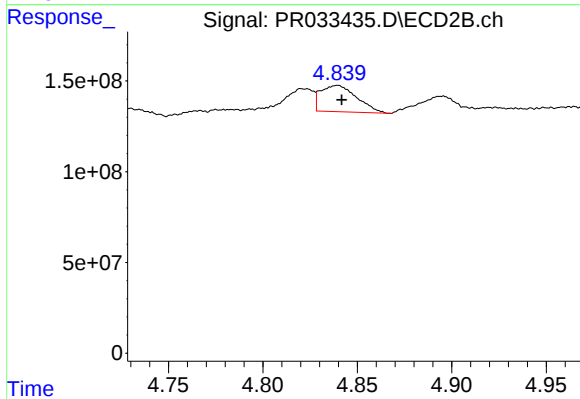
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 123267474
Conc: 54.25 ng/ml



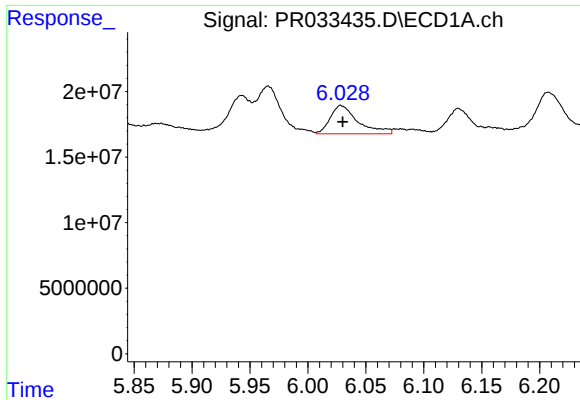
#4 AR-1016-2

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 53698690
Conc: 55.65 ng/ml



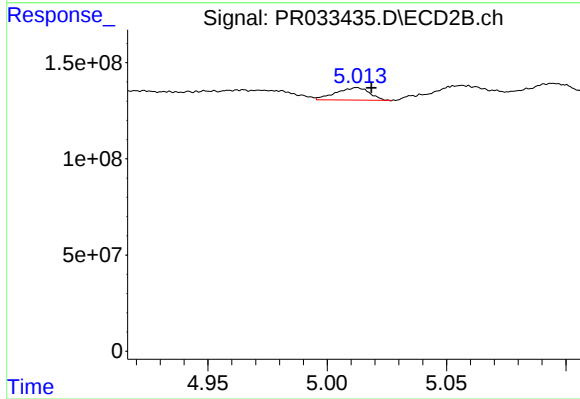
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 192877073
Conc: 55.27 ng/ml



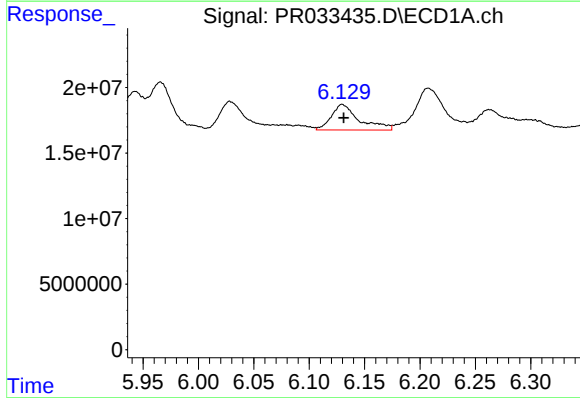
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 36243137
Conc: 61.99 ng/ml



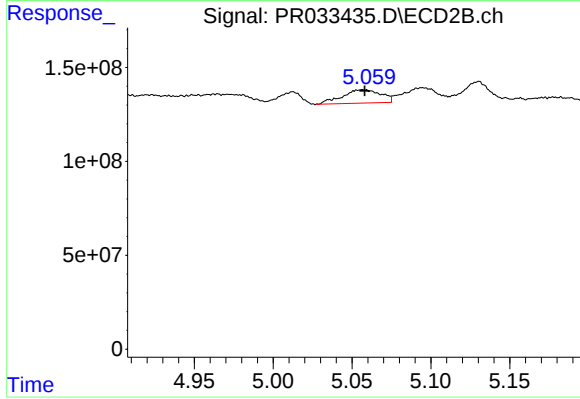
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 63259467
Conc: 36.68 ng/ml



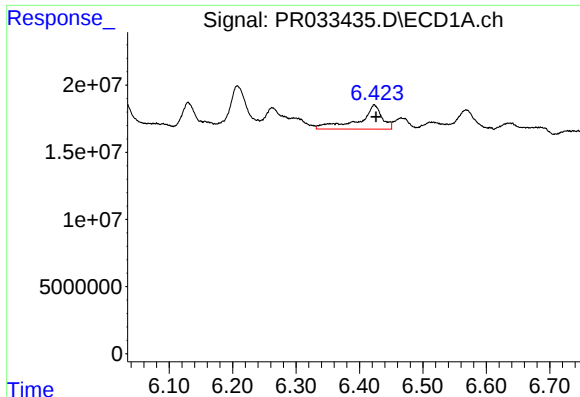
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 34005819
Conc: 71.25 ng/ml



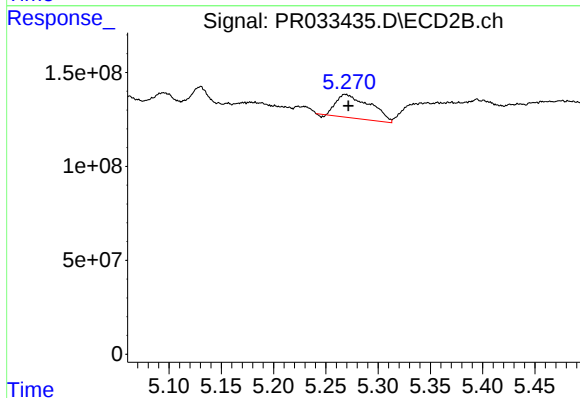
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 120590105
Conc: 87.45 ng/ml



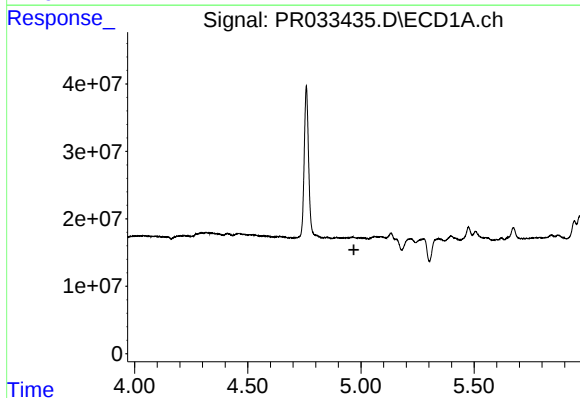
#7 AR-1016-5

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 46242124
Conc: 97.94 ng/ml



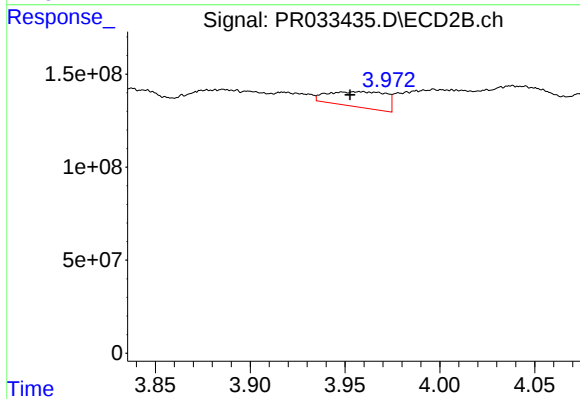
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 278509905
Conc: 154.73 ng/ml



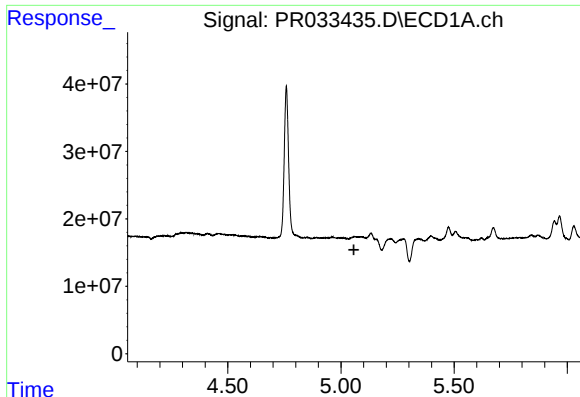
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



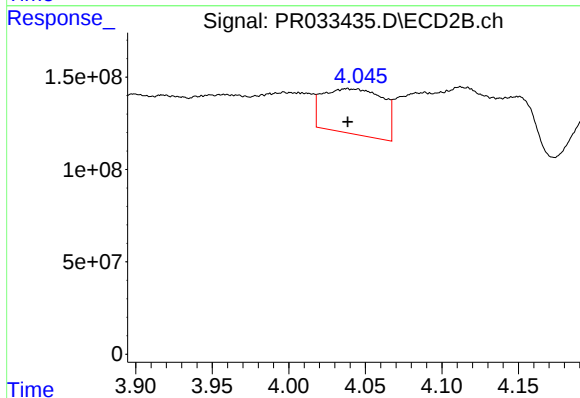
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 175156700
Conc: 233.87 ng/ml



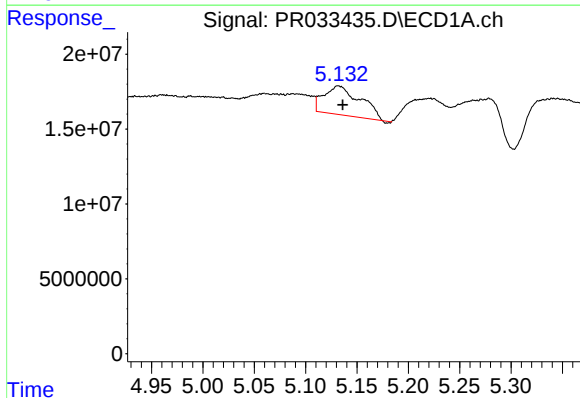
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



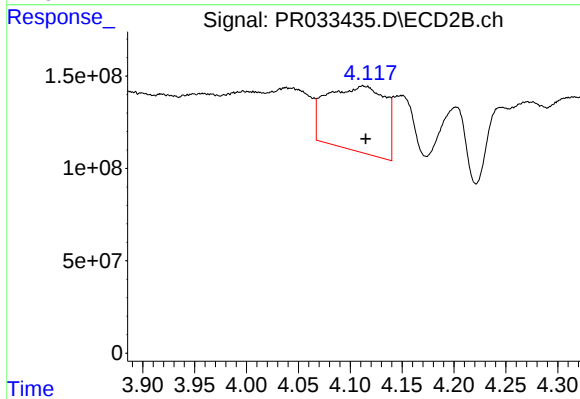
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 666117855
Conc: 1155.22 ng/ml



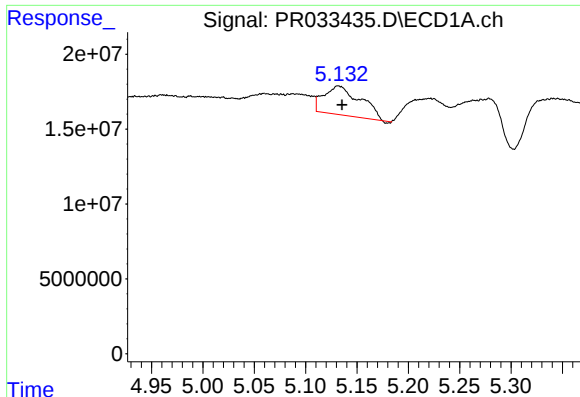
#10 AR-1221-3

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 46455047
Conc: 94.10 ng/ml



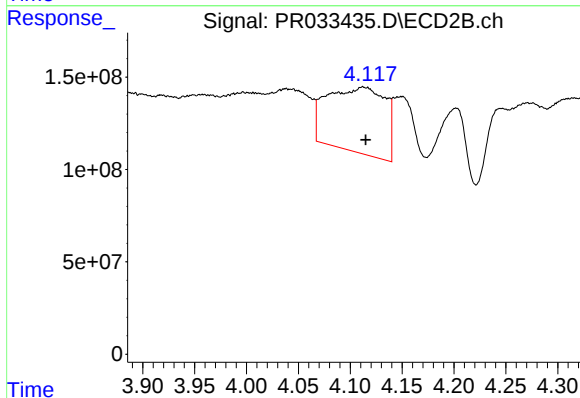
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 1372110615
Conc: 768.17 ng/ml



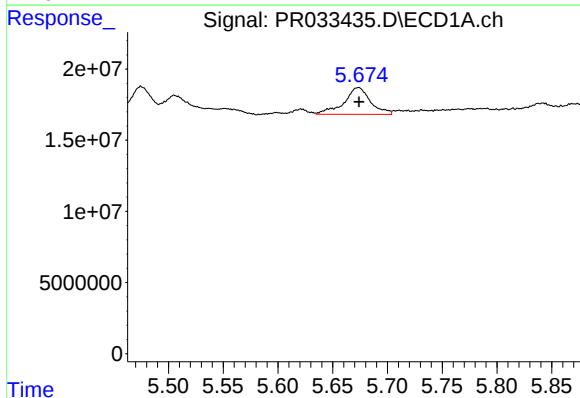
#11 AR-1232-1

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 46455047
Conc: 139.63 ng/ml



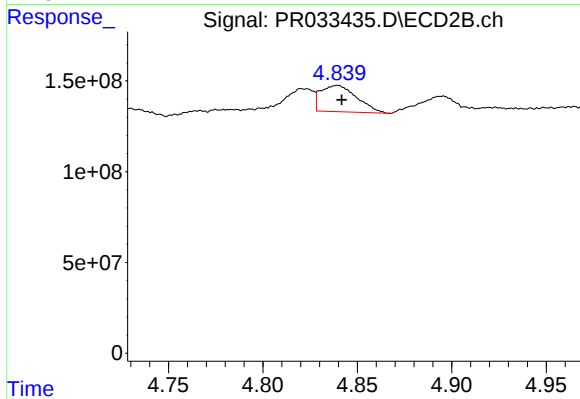
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 1372110615
Conc: 1198.01 ng/ml



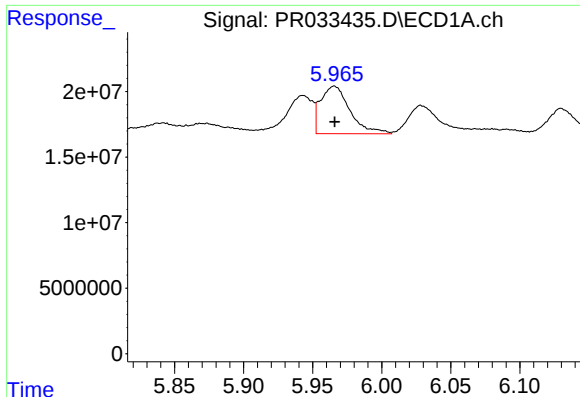
#12 AR-1232-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 31694888
Conc: 181.02 ng/ml



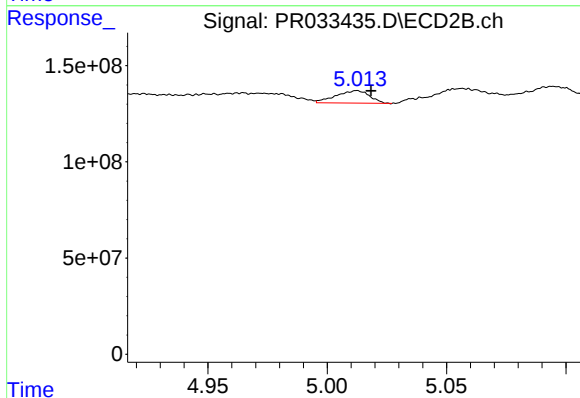
#12 AR-1232-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 192877073
Conc: 157.28 ng/ml



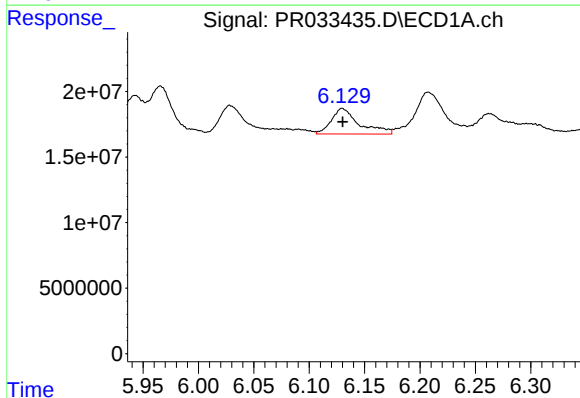
#13 AR-1232-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 53698690
Conc: 156.84 ng/ml



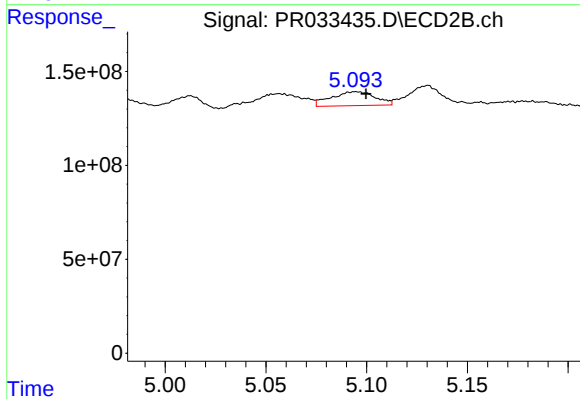
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 63259467
Conc: 105.18 ng/ml



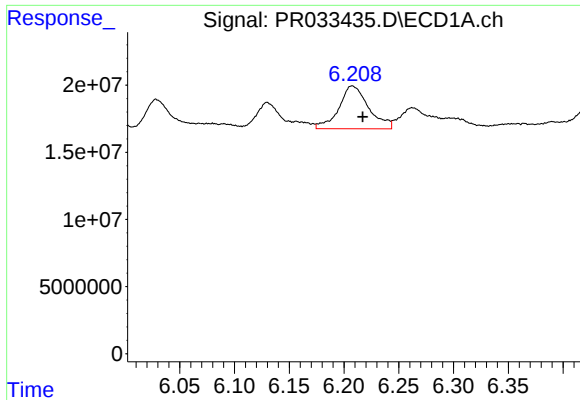
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 34005819
Conc: 201.29 ng/ml



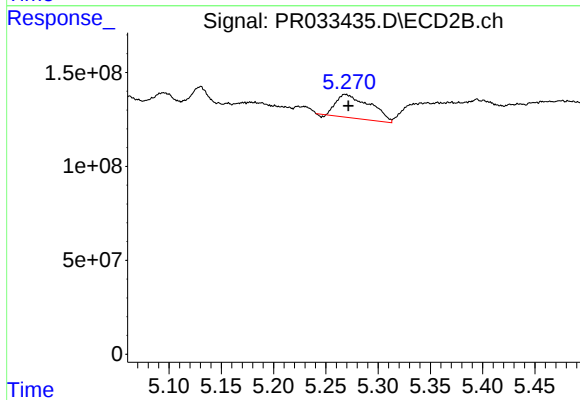
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: -0.005 min
Response: 112380774
Conc: 212.02 ng/ml



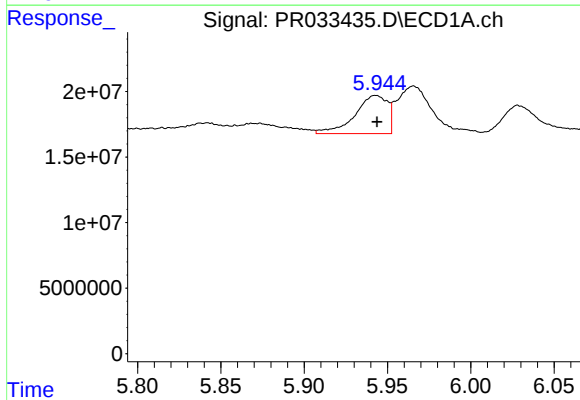
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 60578744
Conc: 459.38 ng/ml



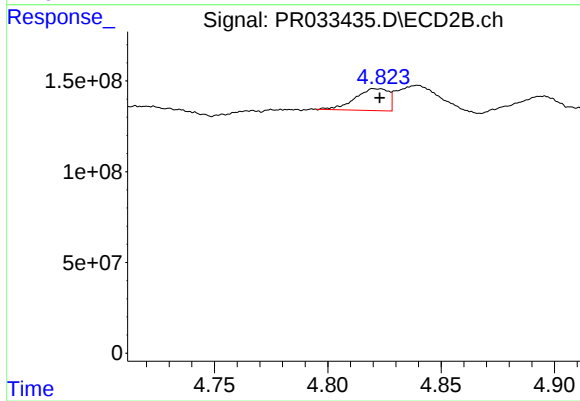
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 278509905
Conc: 473.46 ng/ml



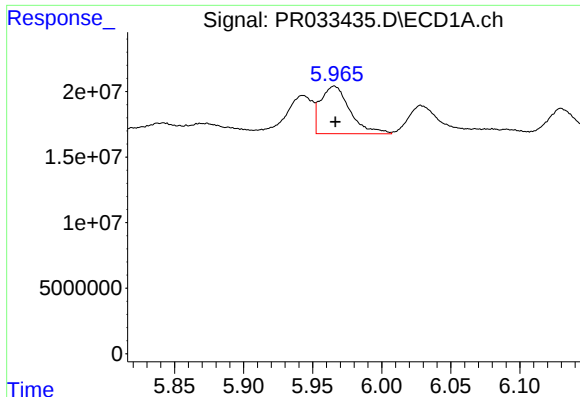
#16 AR-1242-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 39776709
Conc: 75.90 ng/ml



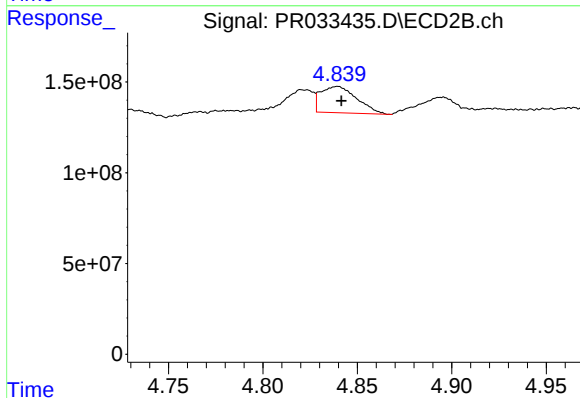
#16 AR-1242-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 123267474
Conc: 66.80 ng/ml



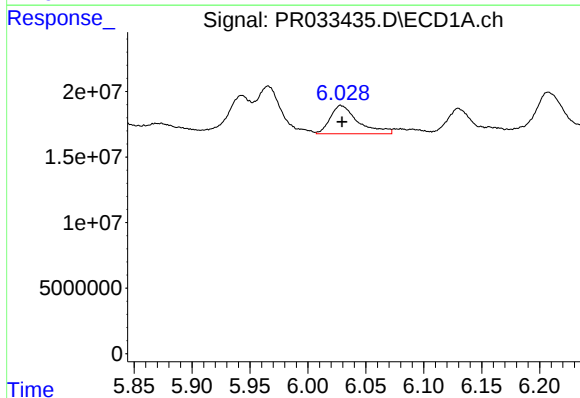
#17 AR-1242-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 53698690
Conc: 70.86 ng/ml



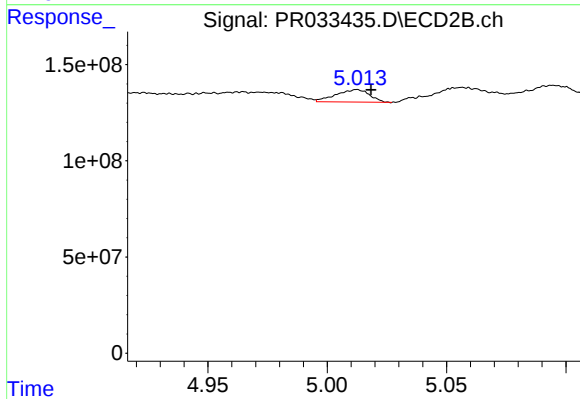
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 192877073
Conc: 70.67 ng/ml



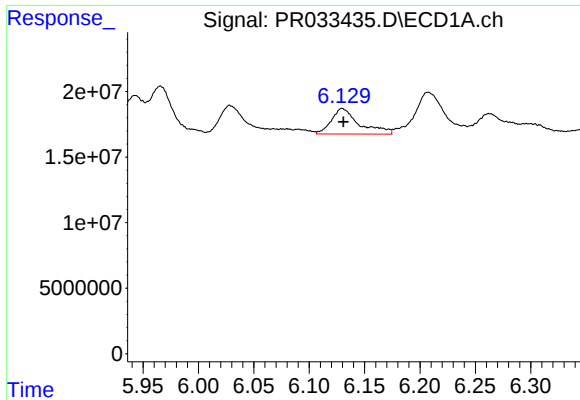
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 36243137
Conc: 78.51 ng/ml



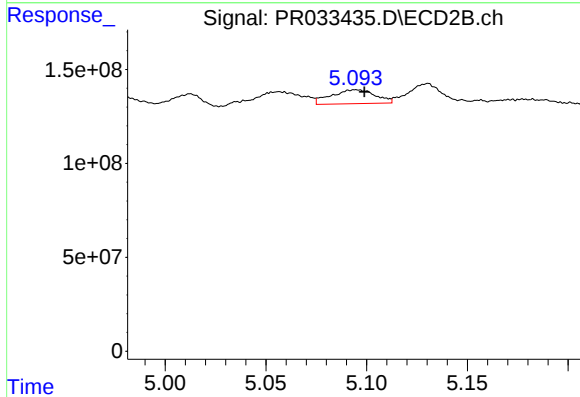
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 63259467
Conc: 45.82 ng/ml



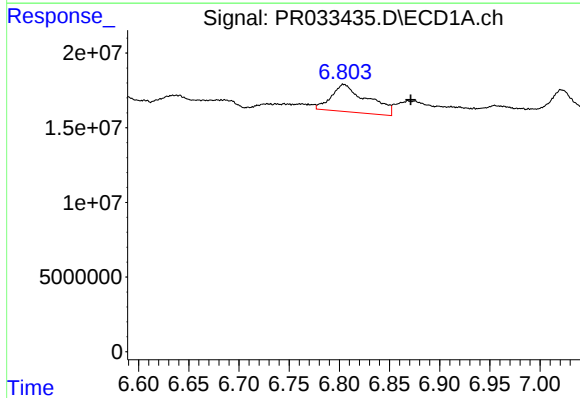
#19 AR-1242-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 34005819
Conc: 87.81 ng/ml



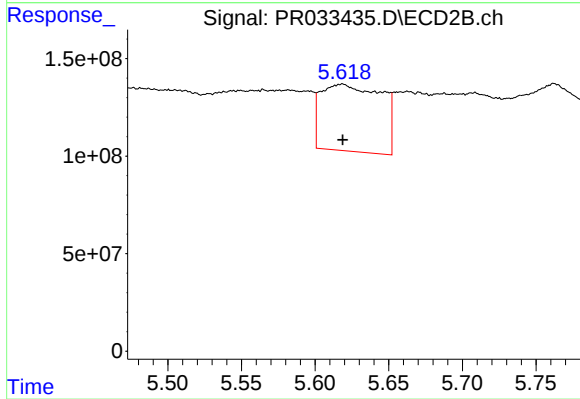
#19 AR-1242-4

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 112380774
Conc: 85.86 ng/ml



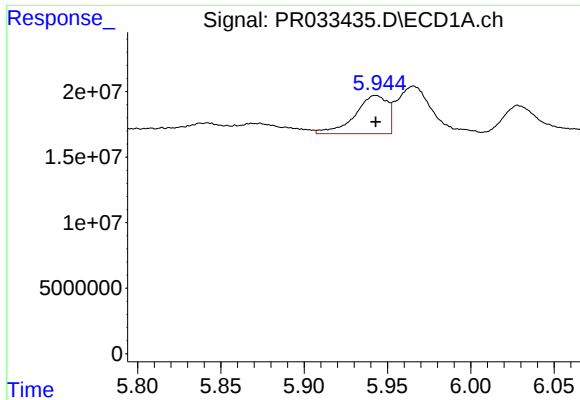
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: -0.067 min
Response: 45551964
Conc: 111.65 ng/ml



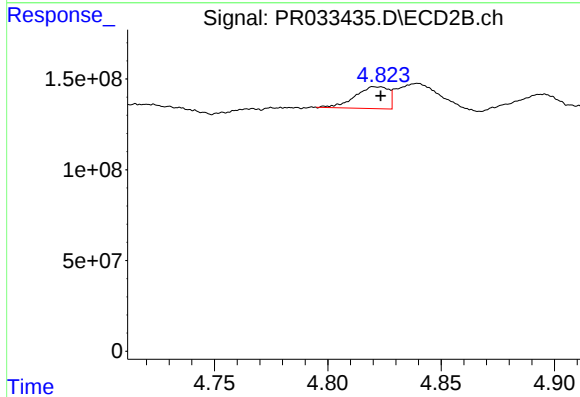
#20 AR-1242-5

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 976761616
Conc: 589.91 ng/ml



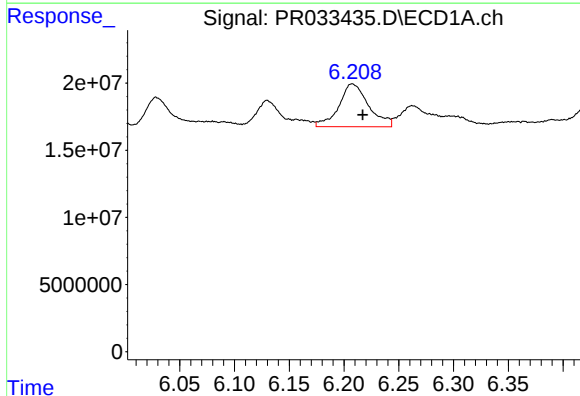
#21 AR-1248-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 39776709
Conc: 107.32 ng/ml



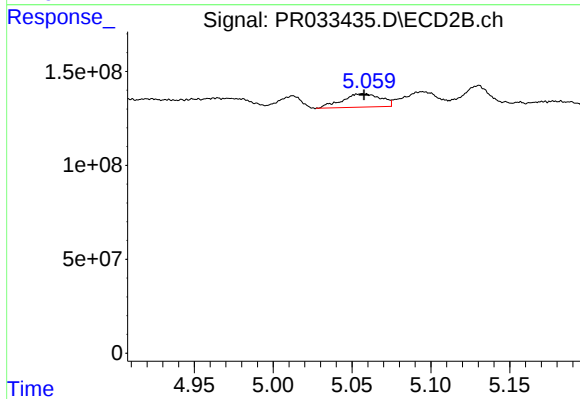
#21 AR-1248-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 123267474
Conc: 94.28 ng/ml



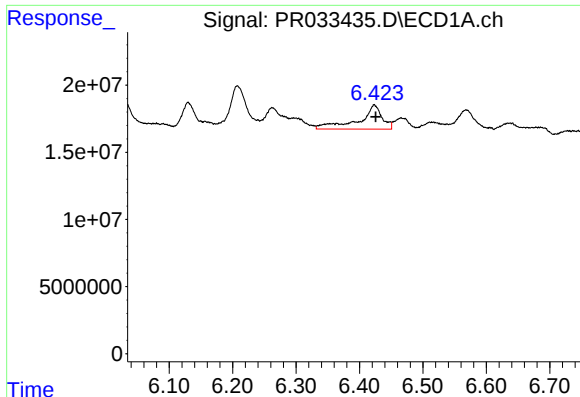
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 60578744
Conc: 118.29 ng/ml



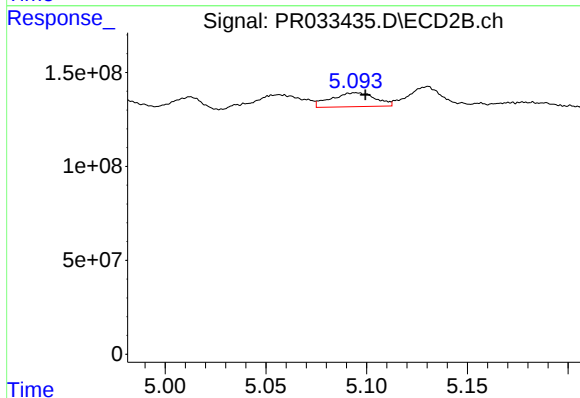
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 120590105
Conc: 72.12 ng/ml



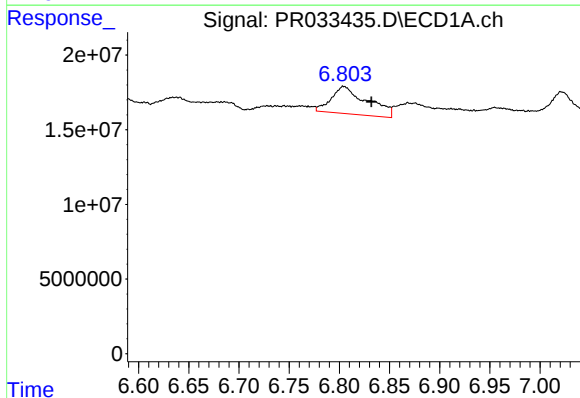
#23 AR-1248-3

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 46242124
Conc: 82.83 ng/ml



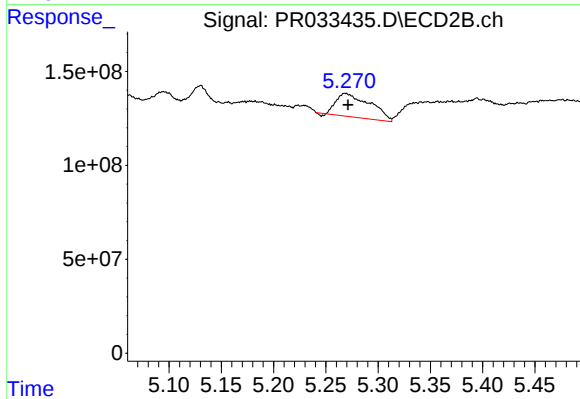
#23 AR-1248-3

R.T.: 5.095 min
Delta R.T.: -0.005 min
Response: 112380774
Conc: 66.14 ng/ml



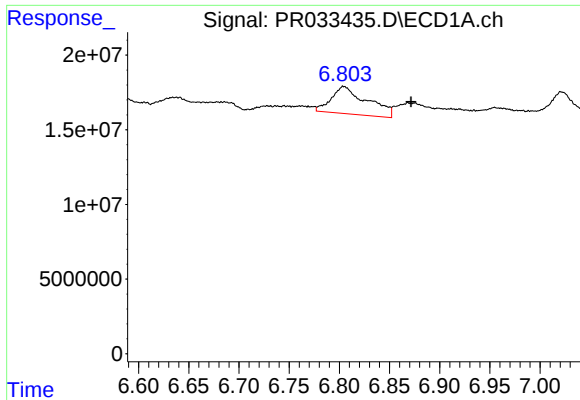
#24 AR-1248-4

R.T.: 6.804 min
Delta R.T.: -0.028 min
Response: 45551964
Conc: 71.75 ng/ml



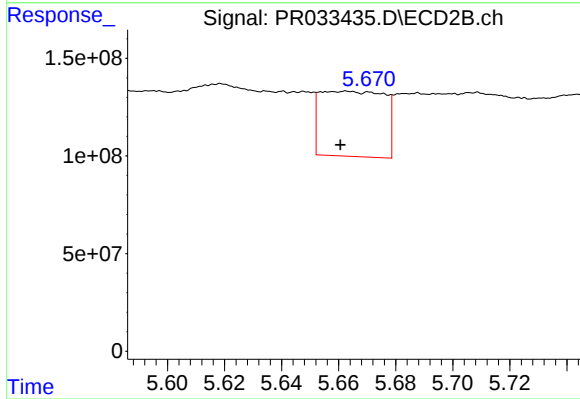
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 278509905
Conc: 133.58 ng/ml



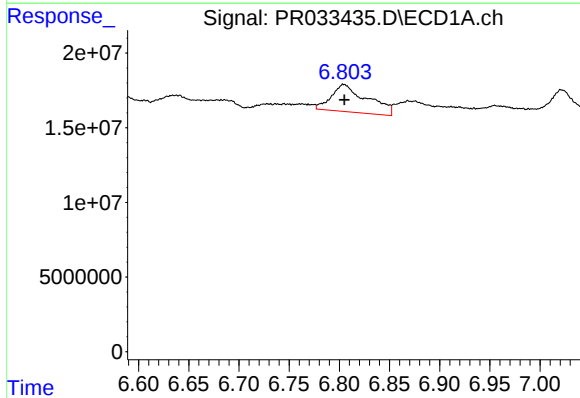
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: -0.067 min
Response: 45551964
Conc: 76.10 ng/ml



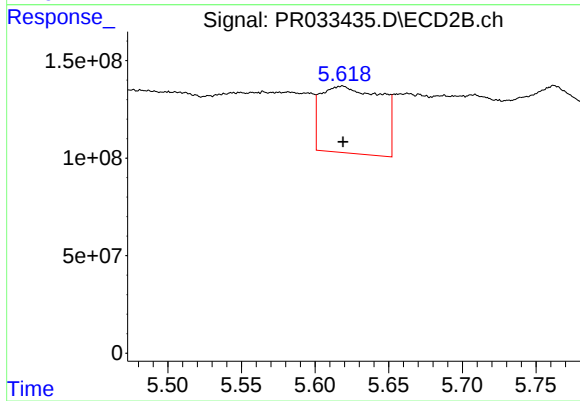
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 521078810
Conc: 253.96 ng/ml



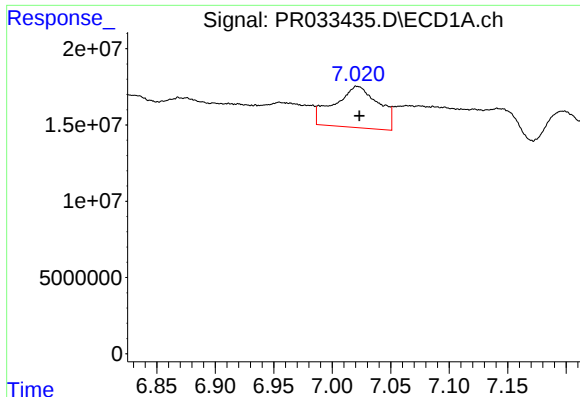
#26 AR-1254-1

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 45551964
Conc: 55.54 ng/ml



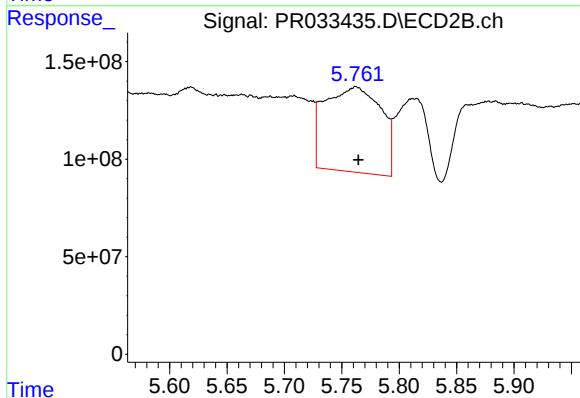
#26 AR-1254-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 976761616
Conc: 253.67 ng/ml



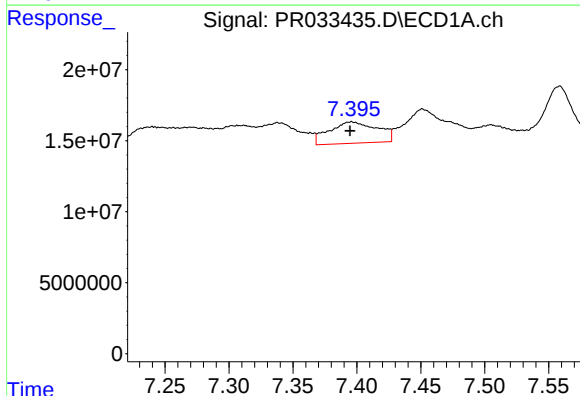
#27 AR-1254-2

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 71177752
Conc: 58.09 ng/ml



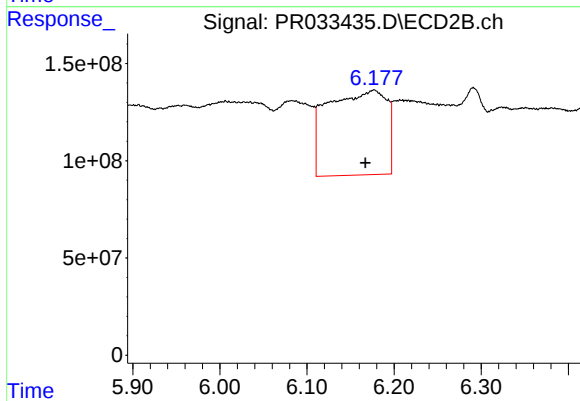
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 1486245770
Conc: 455.81 ng/ml



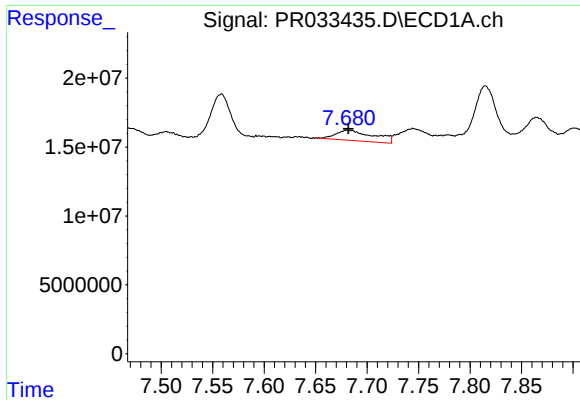
#28 AR-1254-3

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 39453015
Conc: 30.72 ng/ml



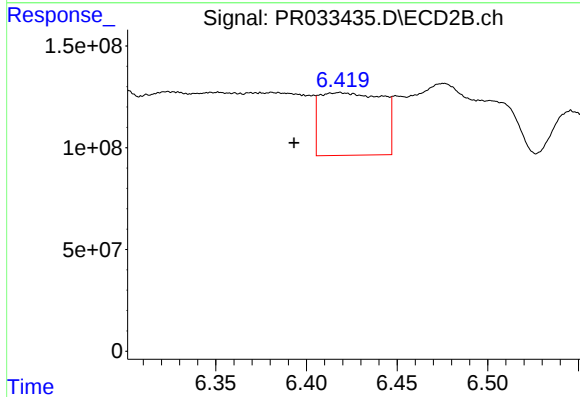
#28 AR-1254-3

R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 2049831883
Conc: 396.58 ng/ml



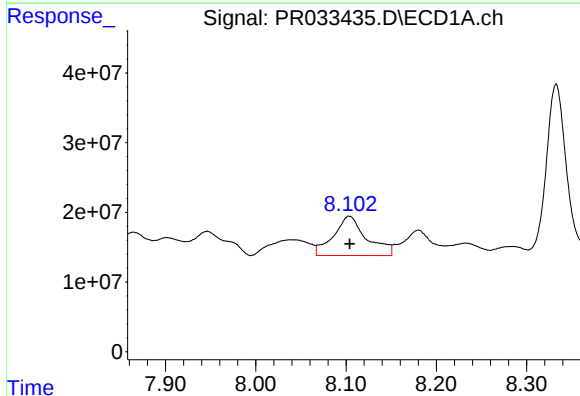
#29 AR-1254-4

R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 19101565
Conc: 20.63 ng/ml



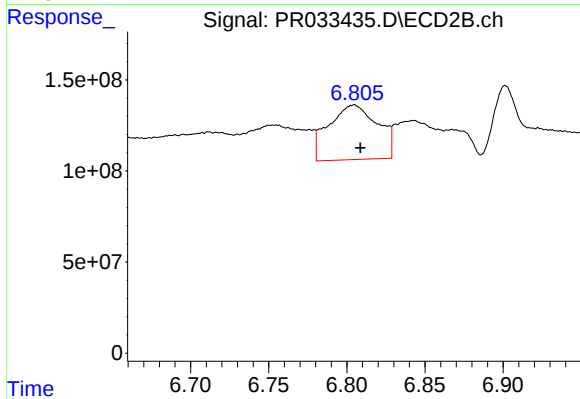
#29 AR-1254-4

R.T.: 6.418 min
Delta R.T.: 0.025 min
Response: 740669042
Conc: 237.82 ng/ml



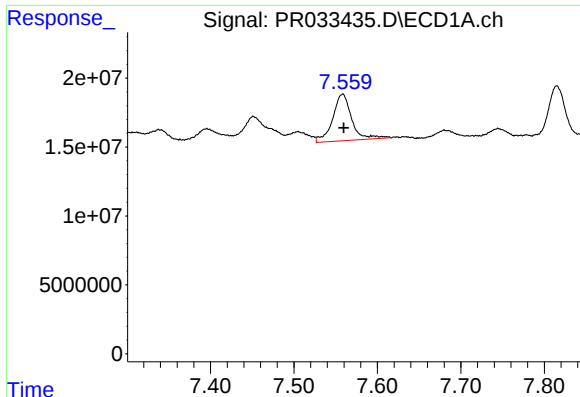
#30 AR-1254-5

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 144430515
Conc: 122.94 ng/ml



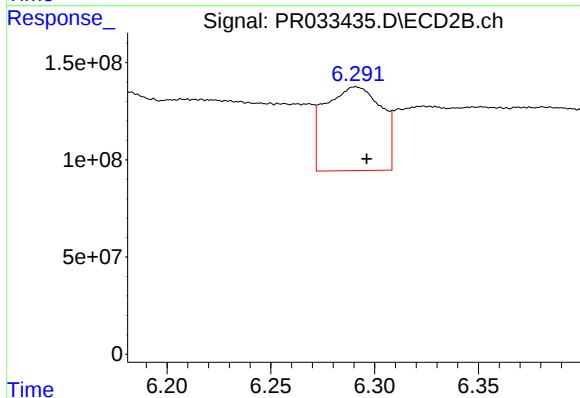
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 652683221
Conc: 169.87 ng/ml



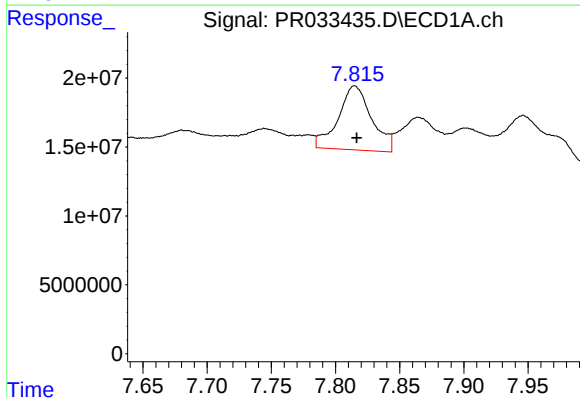
#31 AR-1260-1

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 53647601
Conc: 56.02 ng/ml



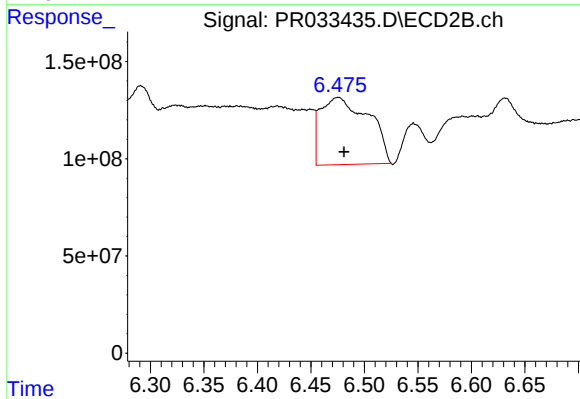
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 814548712
Conc: 267.81 ng/ml



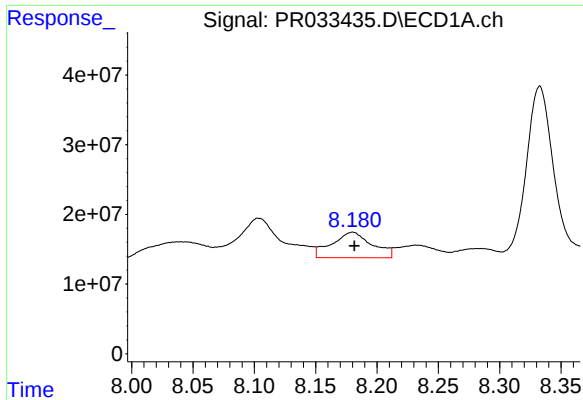
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 84595367
Conc: 75.18 ng/ml



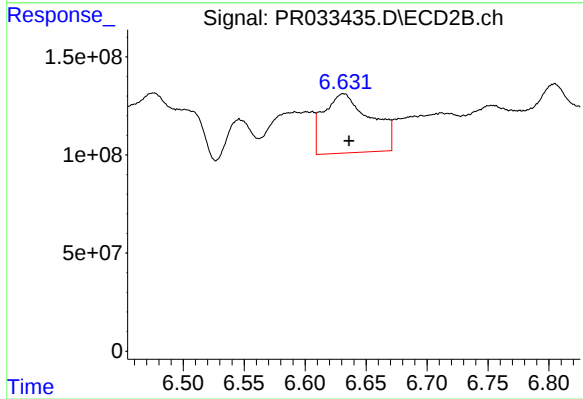
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 1064279126
Conc: 296.91 ng/ml



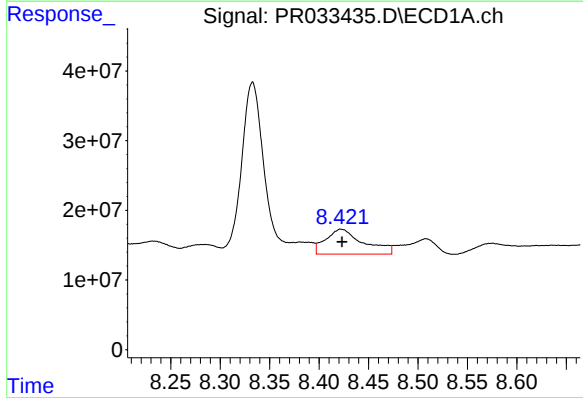
#33 AR-1260-3

R.T.: 8.180 min
Delta R.T.: -0.001 min
Response: 83458828
Conc: 98.31 ng/ml



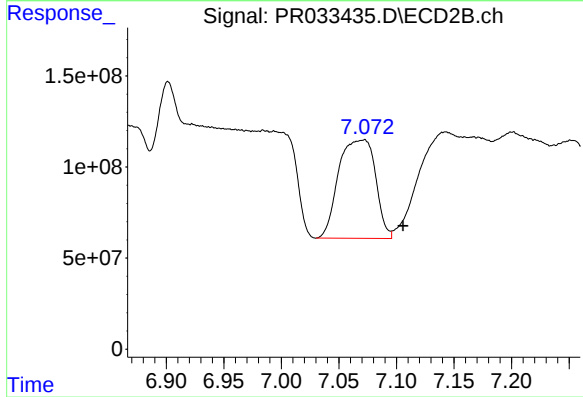
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 812104671
Conc: 241.64 ng/ml



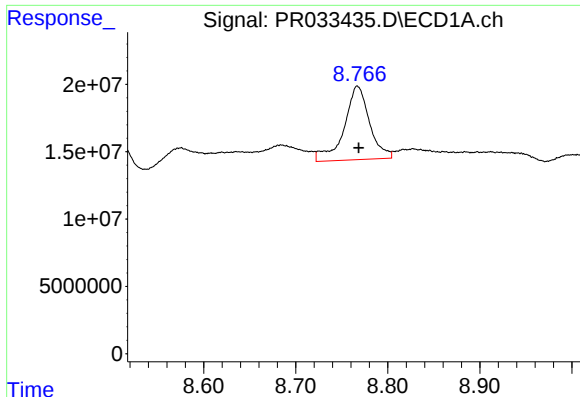
#34 AR-1260-4

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 95054410
Conc: 97.02 ng/ml



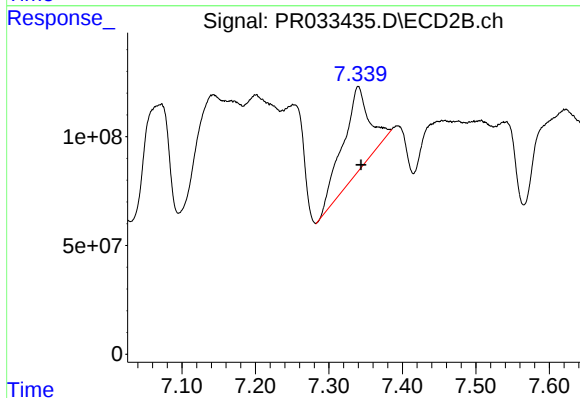
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 1202373567
Conc: 462.76 ng/ml



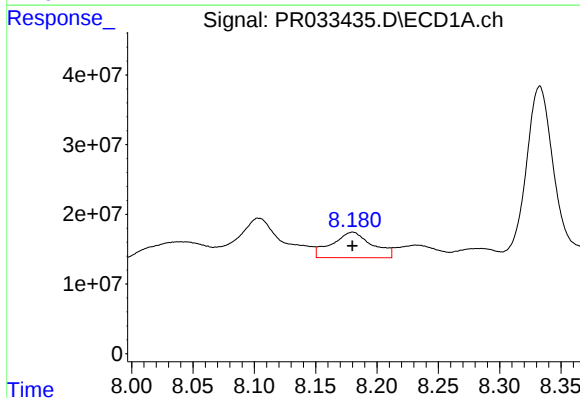
#35 AR-1260-5

R.T.: 8.767 min
Delta R.T.: -0.001 min
Response: 104737609
Conc: 53.30 ng/ml



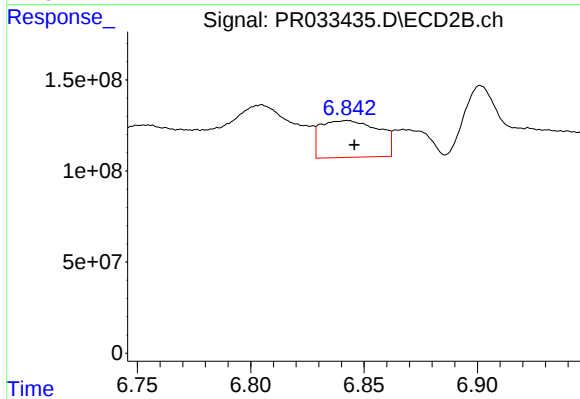
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 970476241
Conc: 148.26 ng/ml



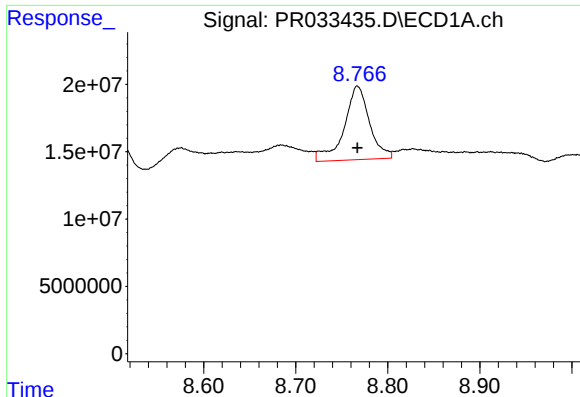
#36 AR-1262-1

R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 83458828
Conc: 80.26 ng/ml



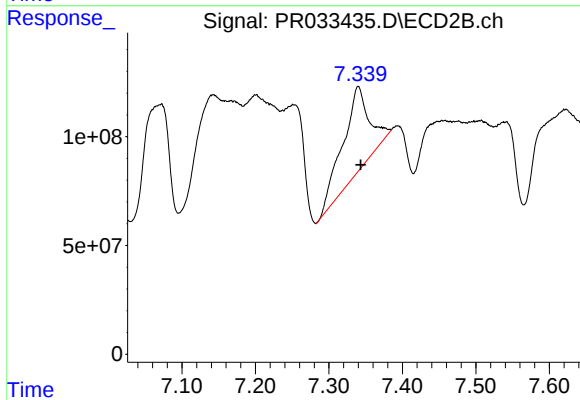
#36 AR-1262-1

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 358423069
Conc: 102.32 ng/ml



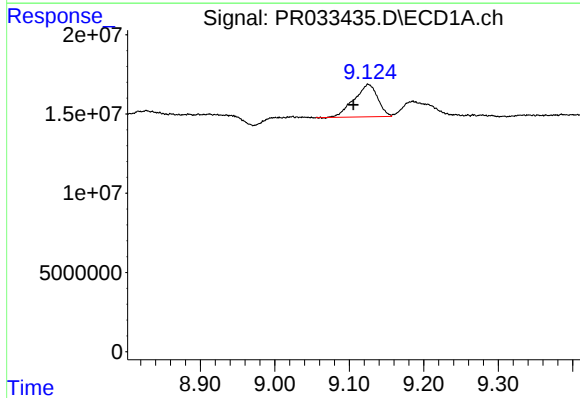
#37 AR-1262-2

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 104737609
Conc: 55.83 ng/ml



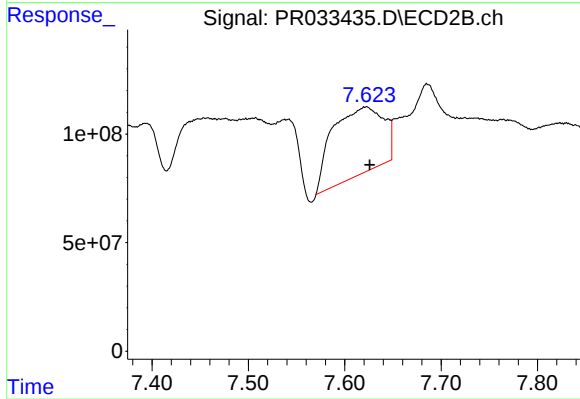
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 970476241
Conc: 151.93 ng/ml



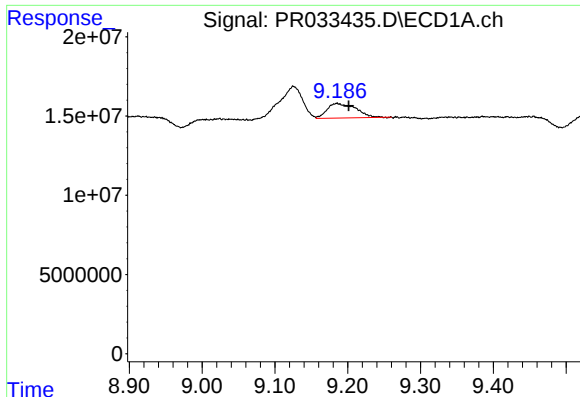
#38 AR-1262-3

R.T.: 9.126 min
Delta R.T.: 0.020 min
Response: 45112631
Conc: 36.07 ng/ml



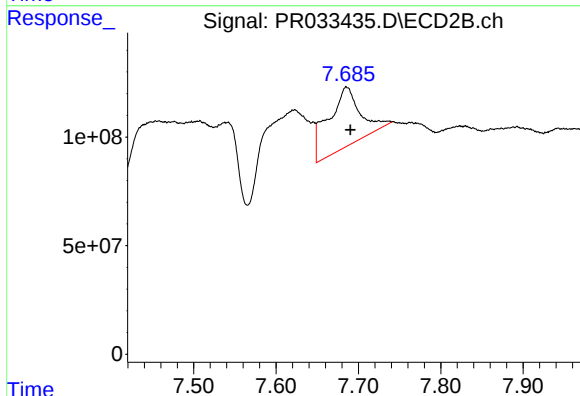
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 1141958031
Conc: 453.70 ng/ml



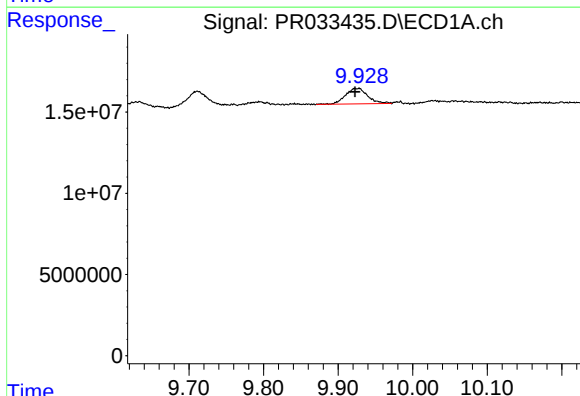
#39 AR-1262-4

R.T.: 9.185 min
Delta R.T.: -0.016 min
Response: 25013305
Conc: 26.70 ng/ml



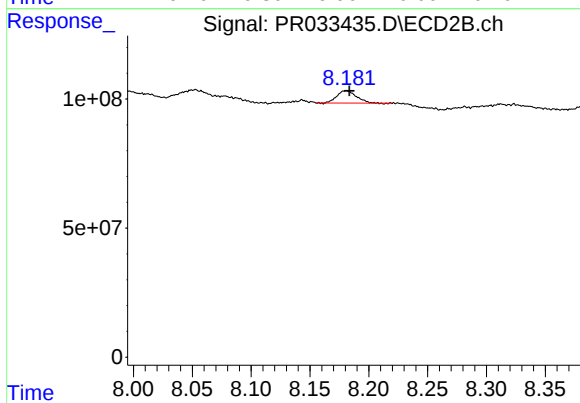
#39 AR-1262-4

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 756682576
Conc: 168.86 ng/ml



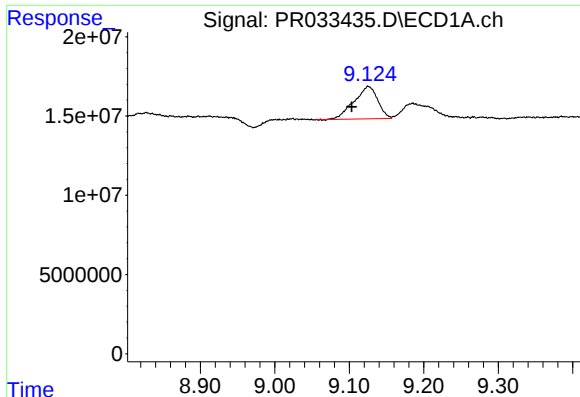
#40 AR-1262-5

R.T.: 9.928 min
Delta R.T.: 0.005 min
Response: 19474129
Conc: 29.13 ng/ml



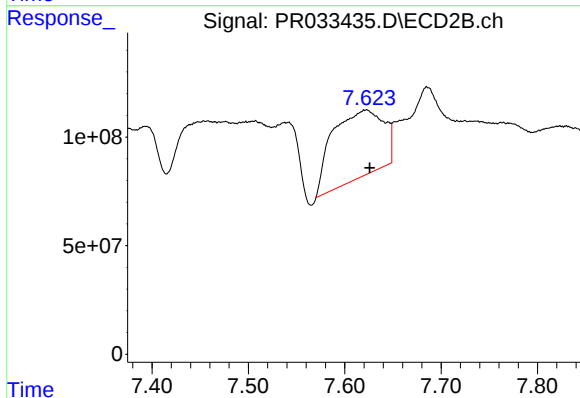
#40 AR-1262-5

R.T.: 8.181 min
Delta R.T.: -0.003 min
Response: 54176432
Conc: 29.66 ng/ml



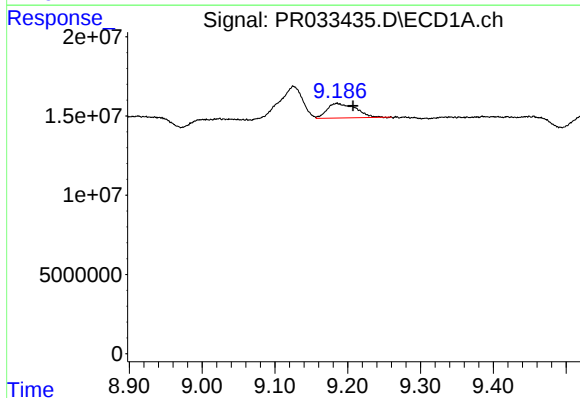
#41 AR-1268-1

R.T.: 9.126 min
Delta R.T.: 0.022 min
Response: 45112631
Conc: 19.52 ng/ml



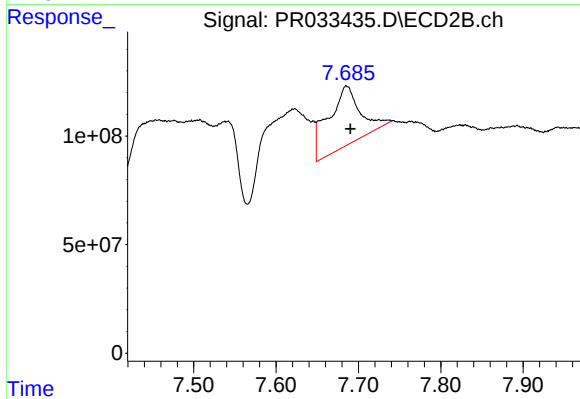
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 1141958031
Conc: 144.59 ng/ml



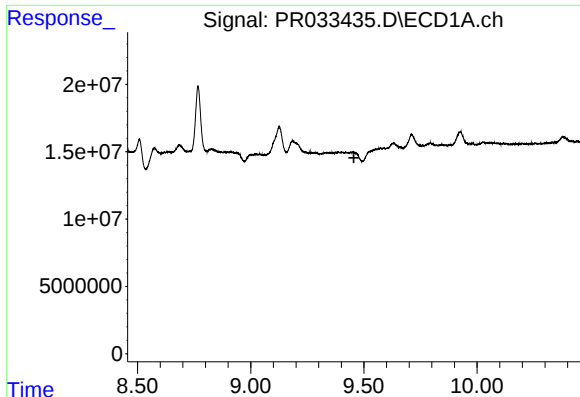
#42 AR-1268-2

R.T.: 9.185 min
Delta R.T.: -0.022 min
Response: 25013305
Conc: 11.89 ng/ml



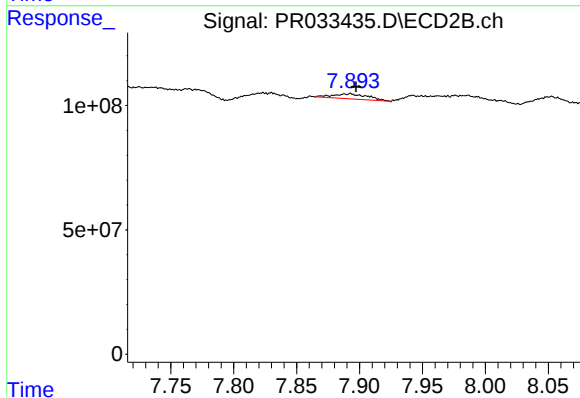
#42 AR-1268-2

R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 756682576
Conc: 105.86 ng/ml



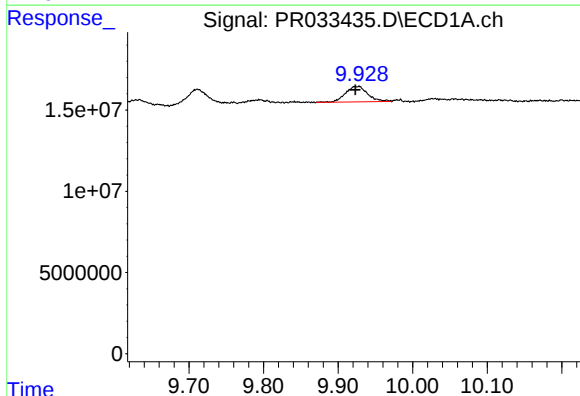
#43 AR-1268-3

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



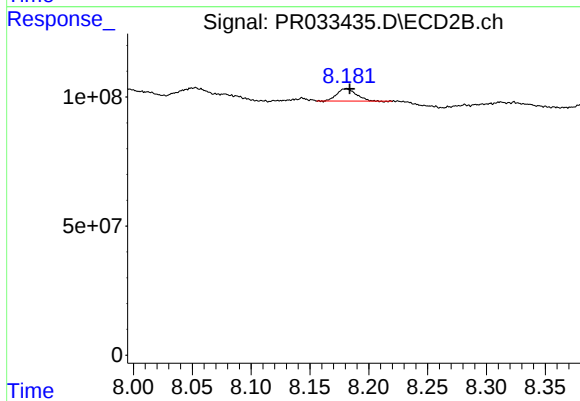
#43 AR-1268-3

R.T.: 7.892 min
Delta R.T.: -0.006 min
Response: 39238405
Conc: 6.45 ng/ml



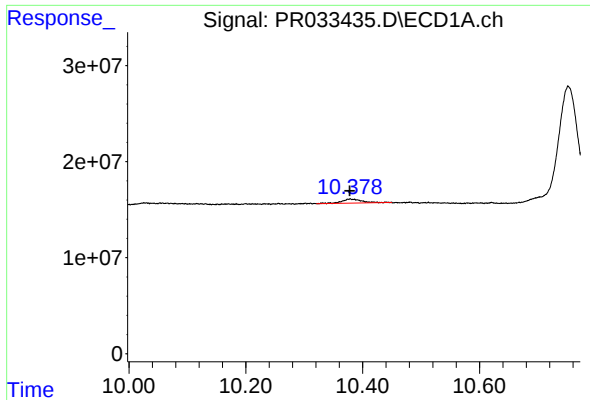
#44 AR-1268-4

R.T.: 9.928 min
Delta R.T.: 0.005 min
Response: 19474129
Conc: 24.85 ng/ml



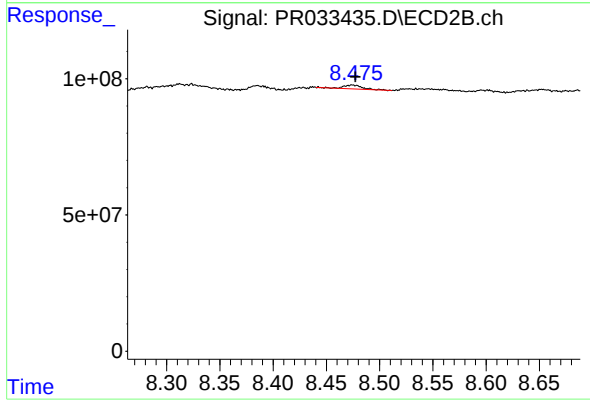
#44 AR-1268-4

R.T.: 8.181 min
Delta R.T.: -0.003 min
Response: 54176432
Conc: 25.06 ng/ml



#45 AR-1268-5

R.T.: 10.379 min
Delta R.T.: 0.000 min
Response: 9977044
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 17249421
Conc: 1.00 ng/ml