

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 03:47
 Operator : YP\AJ
 Sample : 01600-21
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:29:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.691	2.906	58021174	92988544	21.388	23.386
2)	SA Decachlor...	9.663	8.140	80431091	124.5E6	38.456	39.028
Target Compounds							
3)	L1 AR-1016-1	4.938	4.034	912523	3507511	10.535	25.262 #
4)	L1 AR-1016-2	4.952	4.034	2878344	3507511	24.216	18.205
5)	L1 AR-1016-3	5.034	4.221	7185690	3081855	93.950	30.357 #
6)	L1 AR-1016-4	5.150	4.258	3741886	1183948	60.142	15.415 #
7)	L1 AR-1016-5	5.442	4.499	267529	2758874	4.352	26.847 #
8)	L2 AR-1221-1	3.912	3.122	130820	155768	3.862	3.513
9)	L2 AR-1221-2	4.007	3.207	1224026	1787133	51.006	56.585
10)	L2 AR-1221-3	4.101	3.293	611508	760078	8.184	7.019
11)	L3 AR-1232-1	4.101	3.293	611508	760078	9.489	8.408
12)	L3 AR-1232-2	4.636	4.034	3971538	3507511	133.219	40.686 #
13)	L3 AR-1232-3	4.952	4.221	2878344	3081855	51.166	69.849 #
14)	L3 AR-1232-4	5.150	4.311	3741886	2836274	129.402	74.197 #
15)	L3 AR-1232-5	5.209	4.499	2027417	2758874	95.769	61.991 #
16)	L4 AR-1242-1	4.925	4.034	1313229	3507511	17.809	30.529 #
17)	L4 AR-1242-2	4.952	4.034	2878344	3507511	28.472	21.968
18)	L4 AR-1242-3	5.034	4.221	7185690	3081855	110.106	36.595 #
19)	L4 AR-1242-4	5.150	4.311	3741886	2836274	70.137	35.598 #
20)	L4 AR-1242-5	5.915	4.846	2302158	3594004	42.825	34.769
21)	L5 AR-1248-1	4.925	4.034	1313229	3507511	23.342	40.394 #
22)	L5 AR-1248-2	5.209	4.258	2027417	1183948	27.810	10.098 #
23)	L5 AR-1248-3	5.442	4.311	267529	2836274	3.115	23.618 #
24)	L5 AR-1248-4	5.867	4.499	1511426	2758874	15.882	18.734
25)	L5 AR-1248-5	5.915	4.890	2302158	1014098	24.966	6.867 #
26)	L6 AR-1254-1	5.867	4.846	1511426	3594004	16.001	15.954
27)	L6 AR-1254-2	6.078	5.009	7222156	1480476	49.469	7.697 #
28)	L6 AR-1254-3	6.488	5.425	12777688	5626436	82.802	17.911 #
29)	L6 AR-1254-4	6.780	5.670	2805477	1723737	24.257	8.898 #
30)	L6 AR-1254-5	7.247	6.116	3758201	22247773	30.344	82.540 #
31)	L7 AR-1260-1	6.654	5.565	4347133	5789639	37.125	27.096 #
32)	L7 AR-1260-2	6.928	5.771	21327970	9749227	153.698	37.912 #
33)	L7 AR-1260-3	7.332	5.925	1751601	2973385	16.962	12.619 #
34)	L7 AR-1260-4	7.577	6.431	2190486	4798642	18.700	24.835 #
35)	L7 AR-1260-5	7.918	6.695	3863400	6269935	17.001	13.985
36)	L8 AR-1262-1	7.332	6.160	1751601	3571545	11.612	12.362
37)	L8 AR-1262-2	7.918	6.431	3863400	4798642	14.776	18.808 #
38)	L8 AR-1262-3	8.233	7.001	1965143	3817927	10.744	19.919 #
39)	L8 AR-1262-4	8.317	7.065	462550	7564388	5.269	20.775 #
40)	L8 AR-1262-5	8.952	7.604	862877	861634	8.644	5.344 #
41)	L9 AR-1268-1	8.233	7.001	1965143	3817927	4.605	4.728

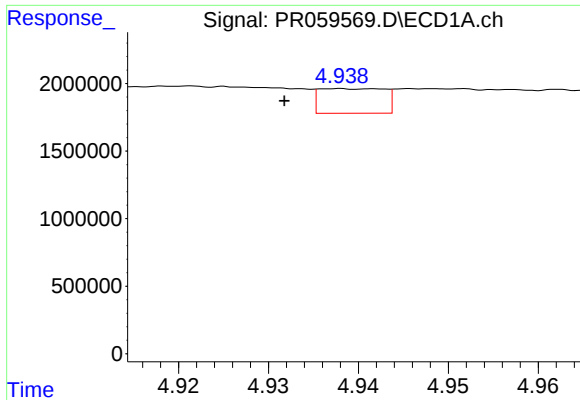
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 03:47
Operator : YP\AJ
Sample : 01600-21
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:29:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

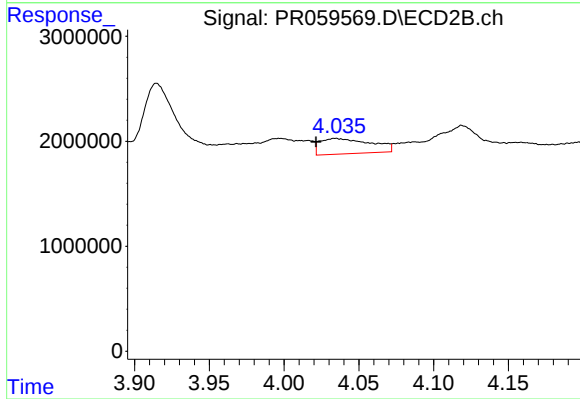
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.317	7.065	462550	7564388	1.197	10.341 #
43)	L9 AR-1268-3	8.541	7.290	2215160	4067460	6.577	6.488
44)	L9 AR-1268-4	8.964	7.604	201975	861634	1.362	3.464 #
45)	L9 AR-1268-5	9.344	7.899	5603308	7923547	5.175	4.070

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



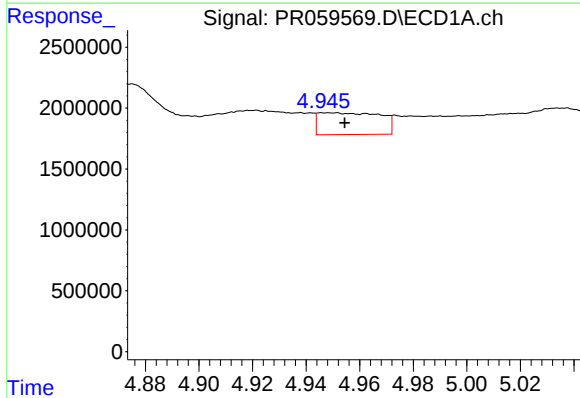
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 912523
Conc: 10.53 ng/ml



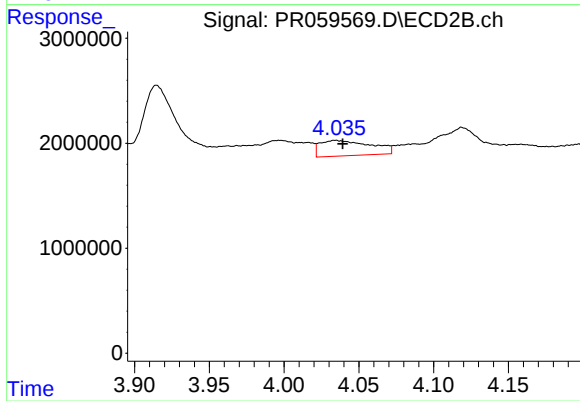
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 3507511
Conc: 25.26 ng/ml



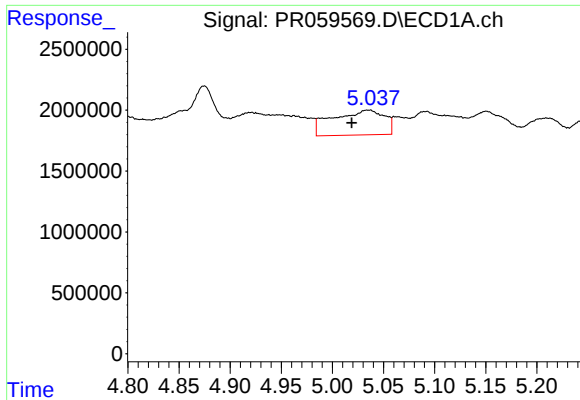
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2878344
Conc: 24.22 ng/ml



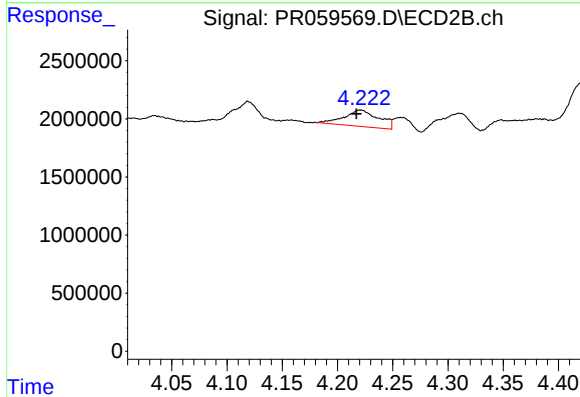
#4 AR-1016-2

R.T.: 4.034 min
Delta R.T.: -0.005 min
Response: 3507511
Conc: 18.20 ng/ml



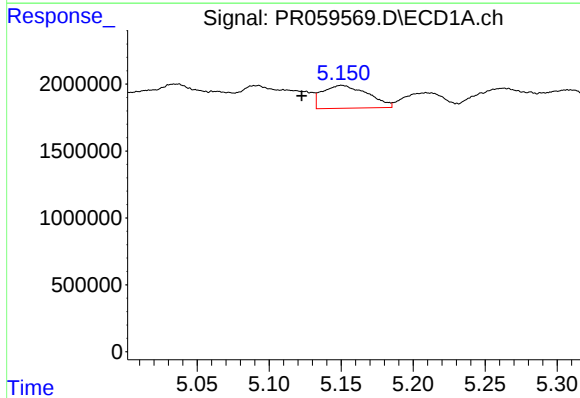
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.015 min
Response: 7185690
Conc: 93.95 ng/ml



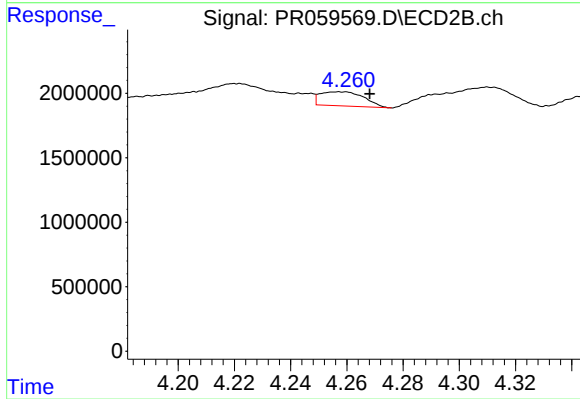
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 3081855
Conc: 30.36 ng/ml



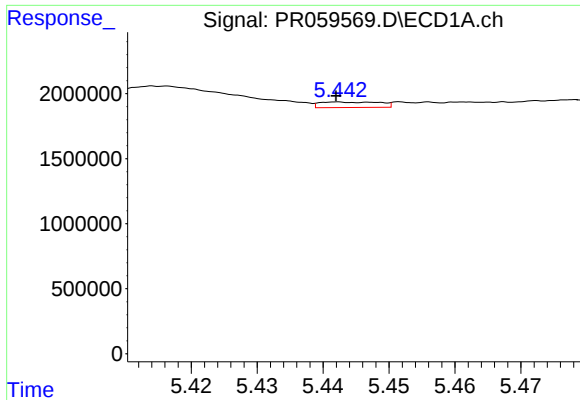
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: 0.028 min
Response: 3741886
Conc: 60.14 ng/ml



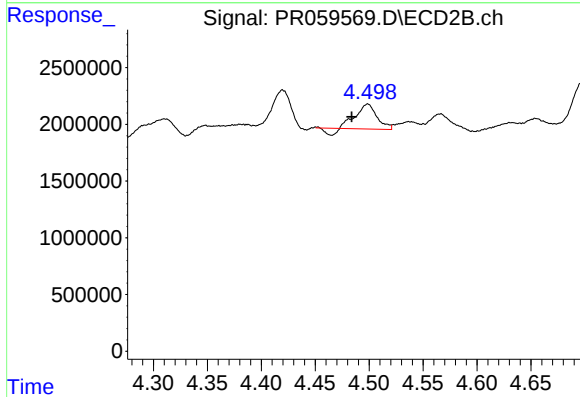
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.010 min
Response: 1183948
Conc: 15.42 ng/ml



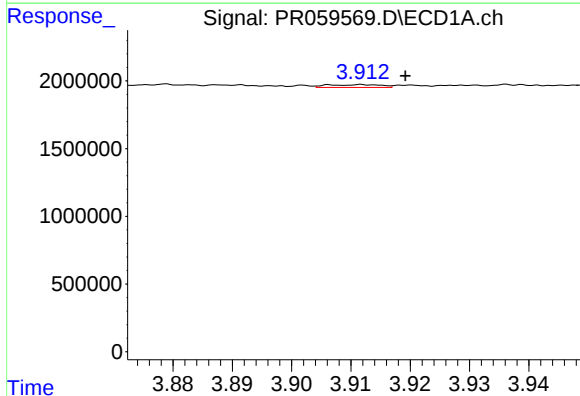
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 267529
Conc: 4.35 ng/ml



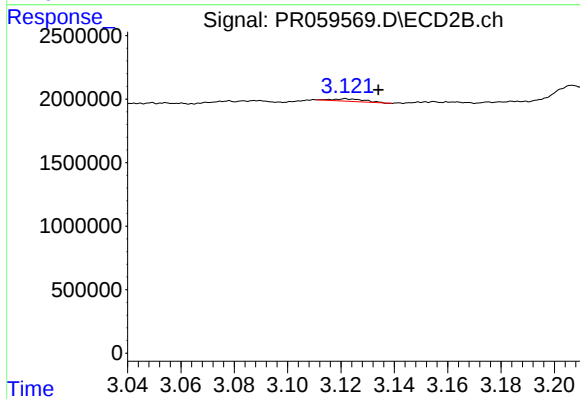
#7 AR-1016-5

R.T.: 4.499 min
Delta R.T.: 0.015 min
Response: 2758874
Conc: 26.85 ng/ml



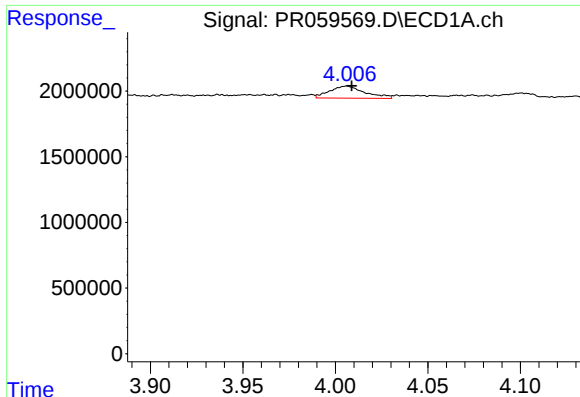
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 130820
Conc: 3.86 ng/ml



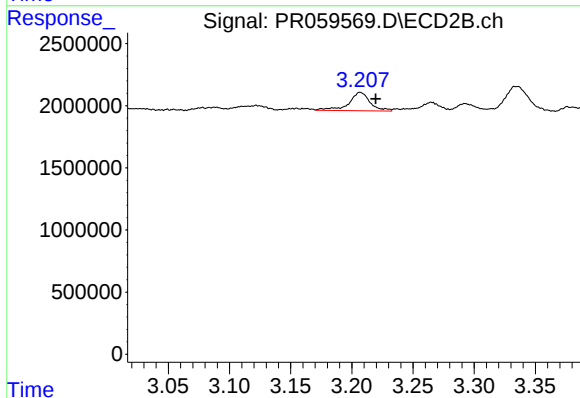
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.012 min
Response: 155768
Conc: 3.51 ng/ml



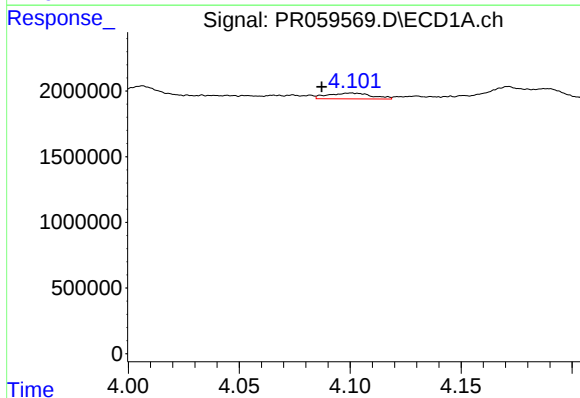
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 1224026
Conc: 51.01 ng/ml



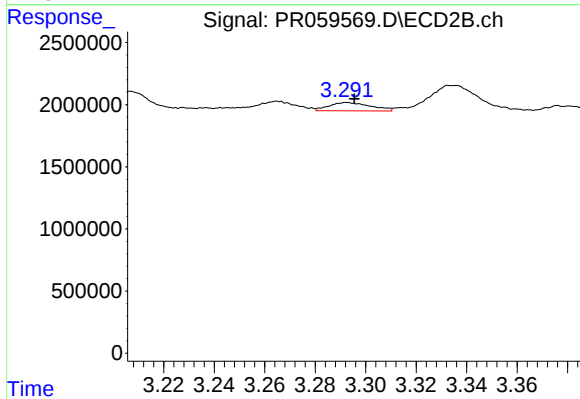
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.013 min
Response: 1787133
Conc: 56.58 ng/ml



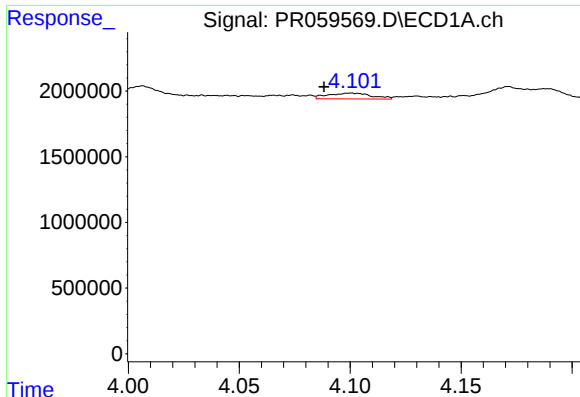
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.013 min
Response: 611508
Conc: 8.18 ng/ml



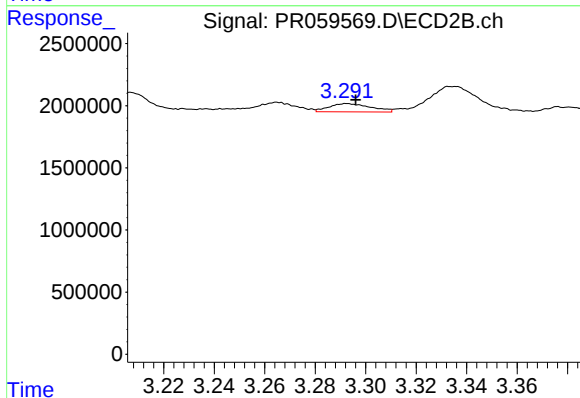
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 760078
Conc: 7.02 ng/ml



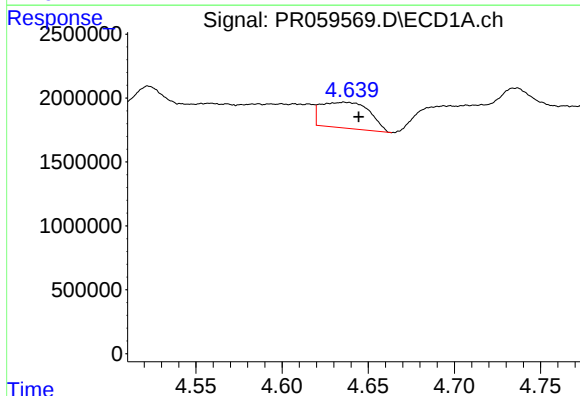
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.012 min
Response: 611508
Conc: 9.49 ng/ml



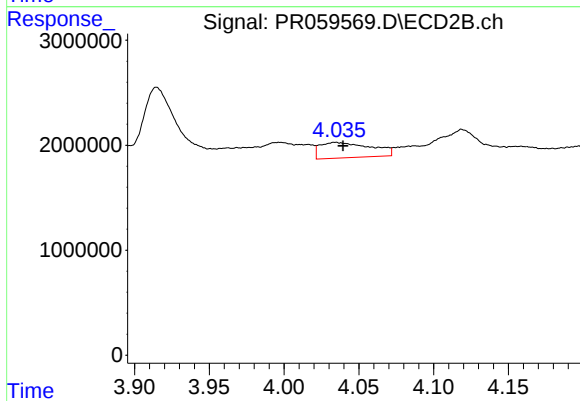
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 760078
Conc: 8.41 ng/ml



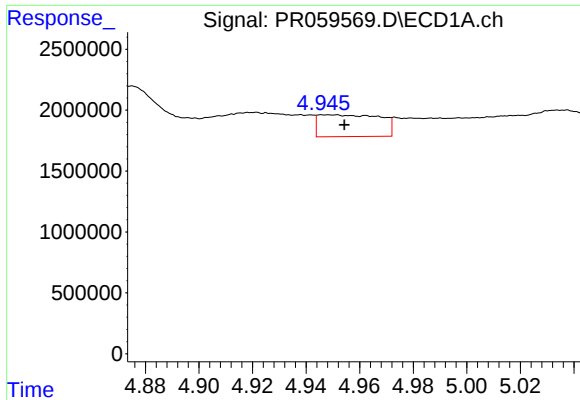
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.008 min
Response: 3971538
Conc: 133.22 ng/ml



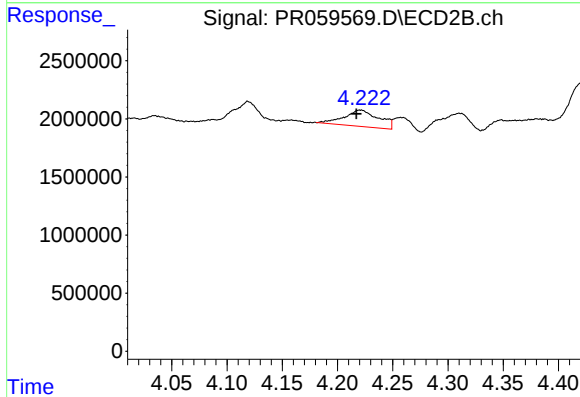
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: -0.005 min
Response: 3507511
Conc: 40.69 ng/ml



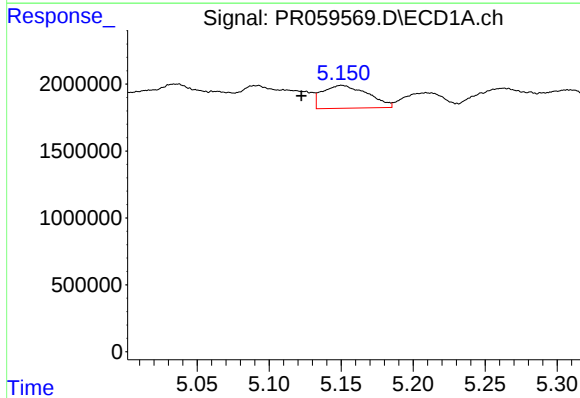
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2878344
Conc: 51.17 ng/ml



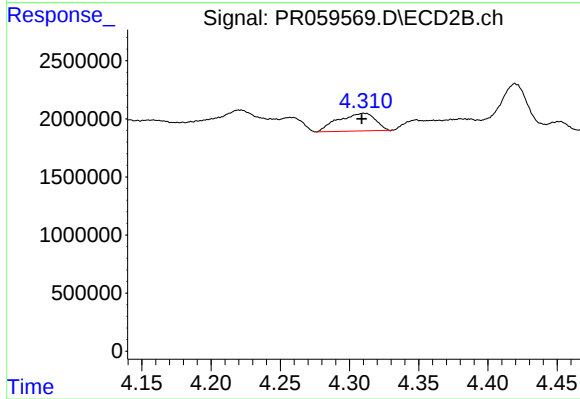
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 3081855
Conc: 69.85 ng/ml



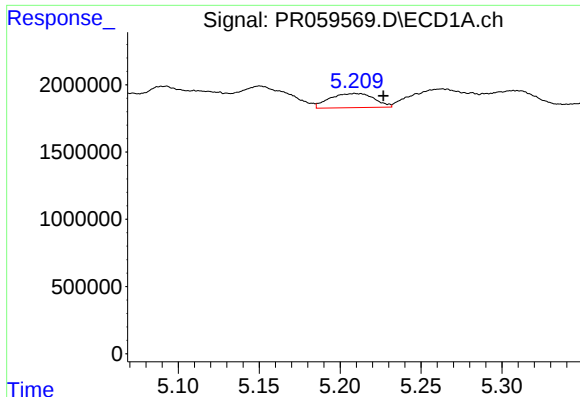
#14 AR-1232-4

R.T.: 5.150 min
Delta R.T.: 0.028 min
Response: 3741886
Conc: 129.40 ng/ml



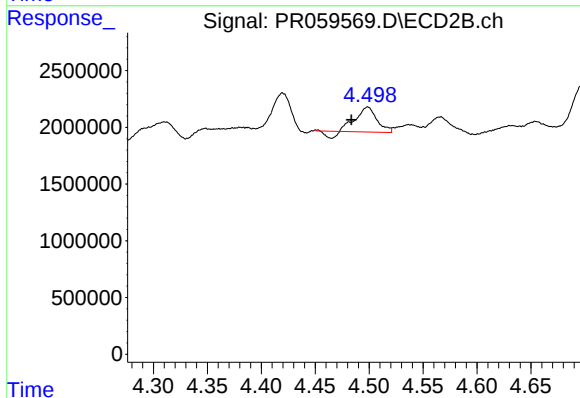
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: 0.002 min
Response: 2836274
Conc: 74.20 ng/ml



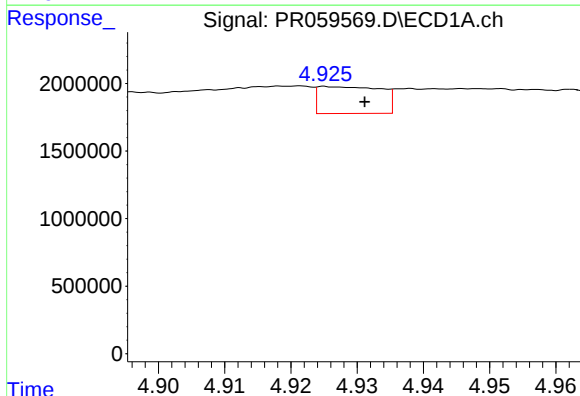
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: -0.018 min
Response: 2027417
Conc: 95.77 ng/ml



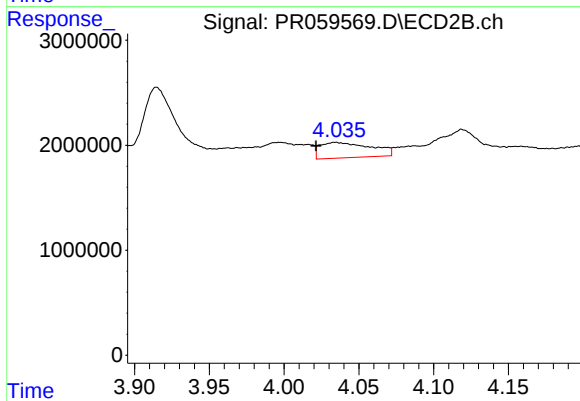
#15 AR-1232-5

R.T.: 4.499 min
Delta R.T.: 0.015 min
Response: 2758874
Conc: 61.99 ng/ml



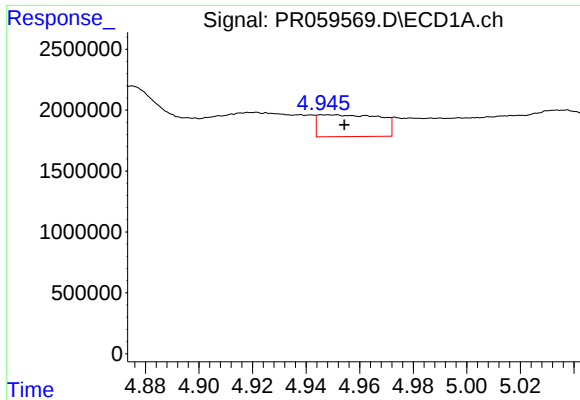
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 1313229
Conc: 17.81 ng/ml



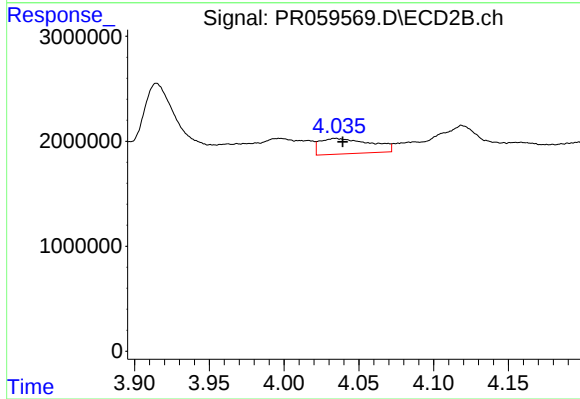
#16 AR-1242-1

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 3507511
Conc: 30.53 ng/ml



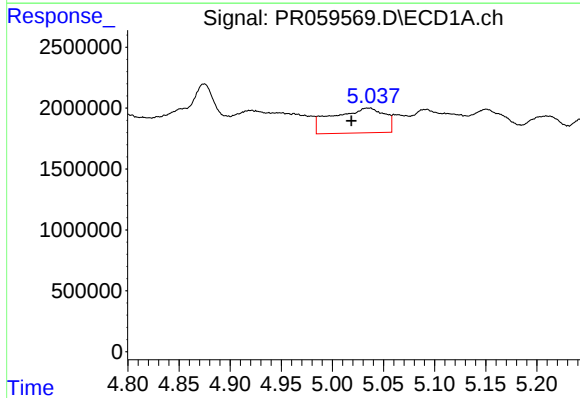
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2878344
Conc: 28.47 ng/ml



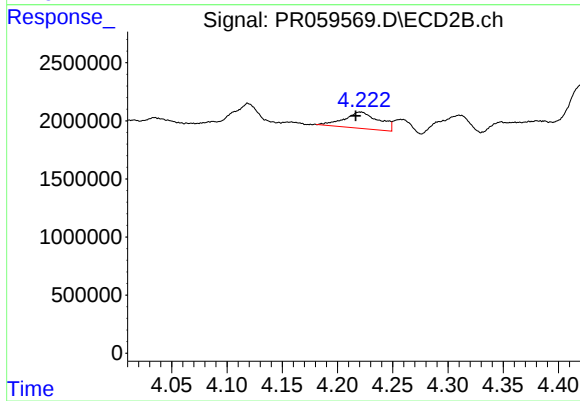
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: -0.005 min
Response: 3507511
Conc: 21.97 ng/ml



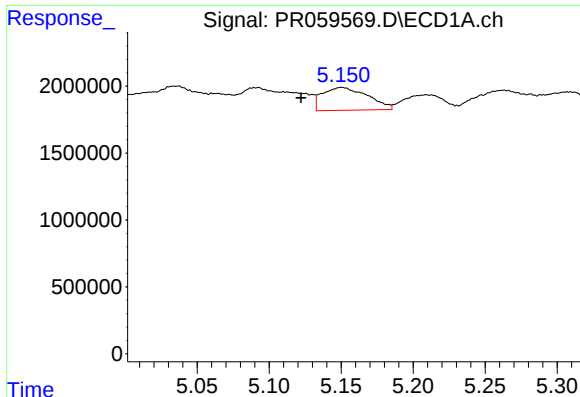
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.015 min
Response: 7185690
Conc: 110.11 ng/ml



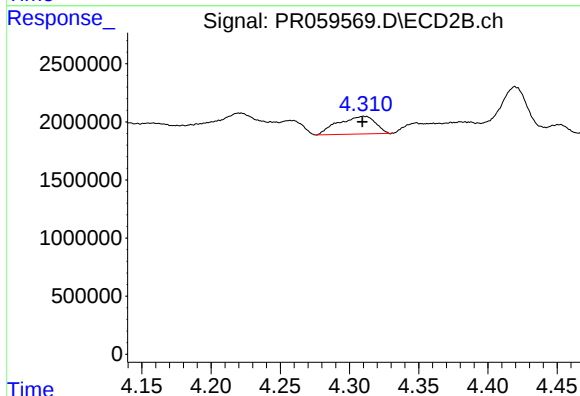
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 3081855
Conc: 36.60 ng/ml



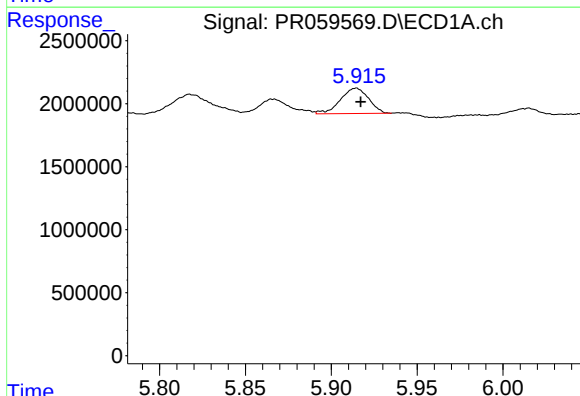
#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: 0.028 min
Response: 3741886
Conc: 70.14 ng/ml



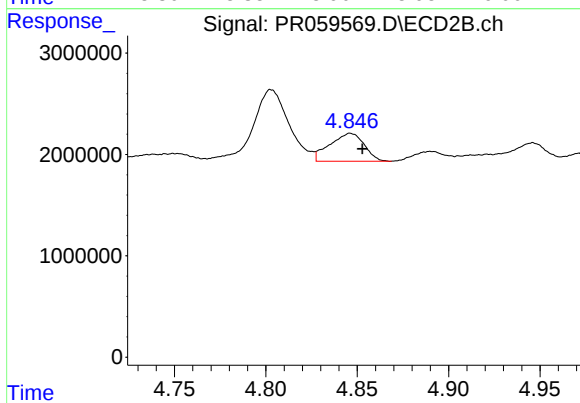
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.001 min
Response: 2836274
Conc: 35.60 ng/ml



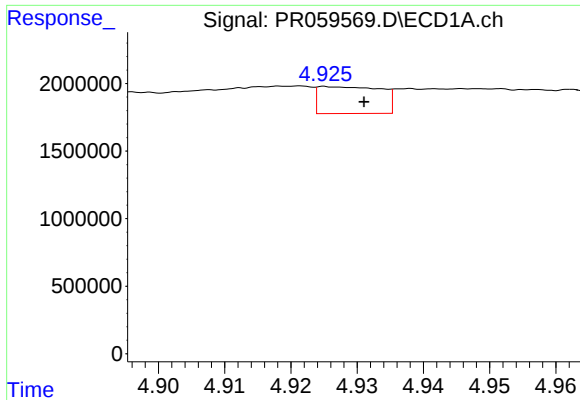
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 2302158
Conc: 42.83 ng/ml



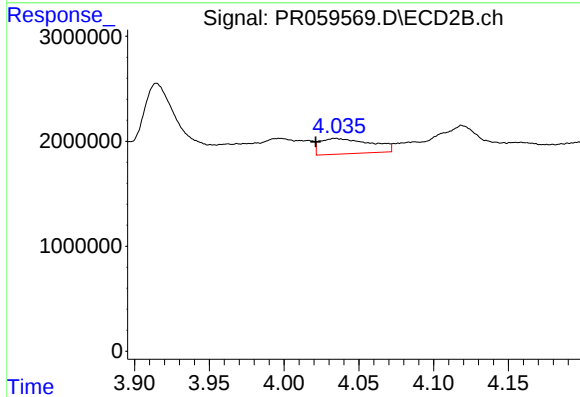
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 3594004
Conc: 34.77 ng/ml



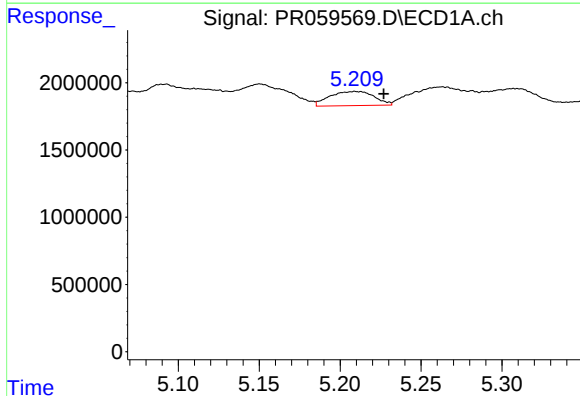
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 1313229
Conc: 23.34 ng/ml



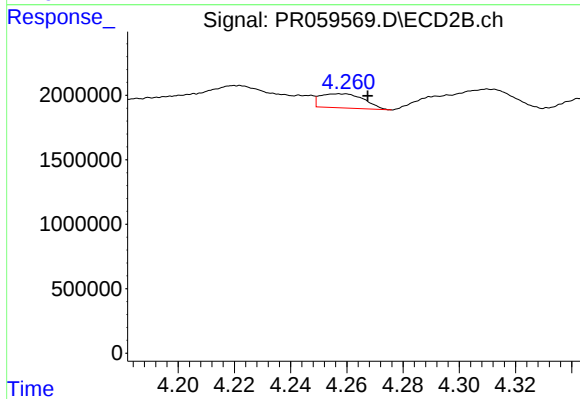
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 3507511
Conc: 40.39 ng/ml



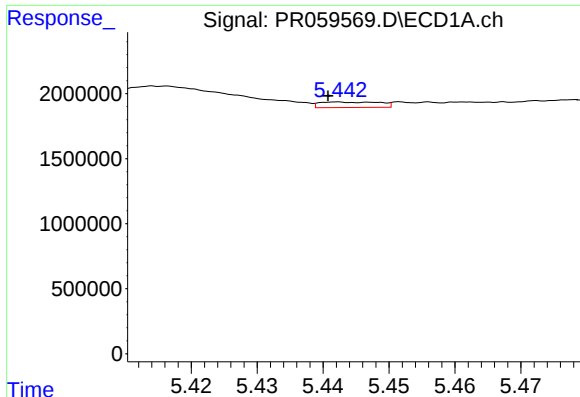
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.018 min
Response: 2027417
Conc: 27.81 ng/ml



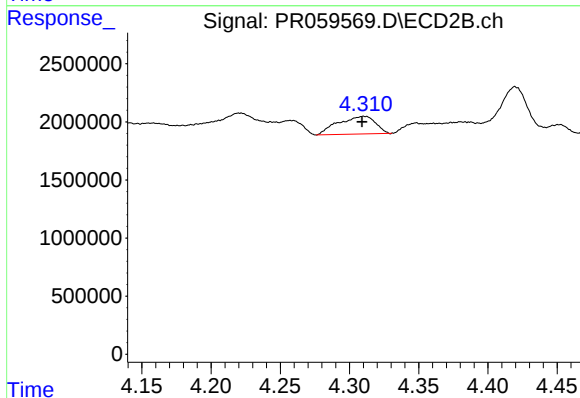
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.010 min
Response: 1183948
Conc: 10.10 ng/ml



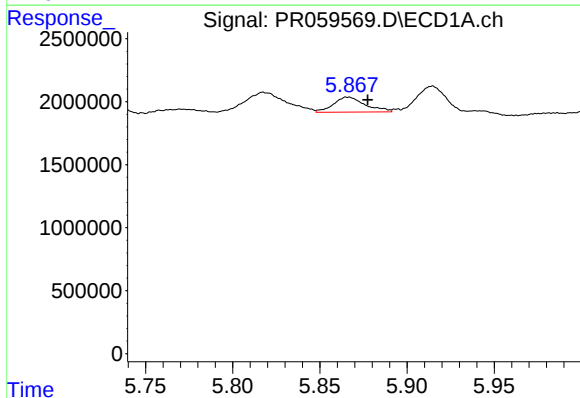
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 267529
Conc: 3.12 ng/ml



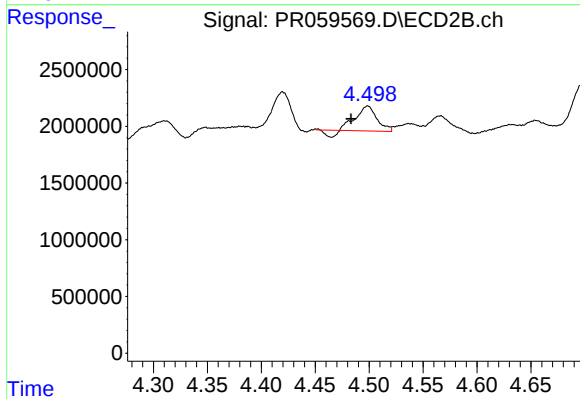
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.002 min
Response: 2836274
Conc: 23.62 ng/ml



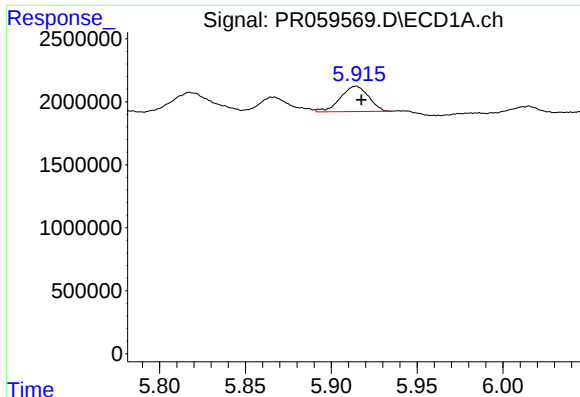
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.011 min
Response: 1511426
Conc: 15.88 ng/ml



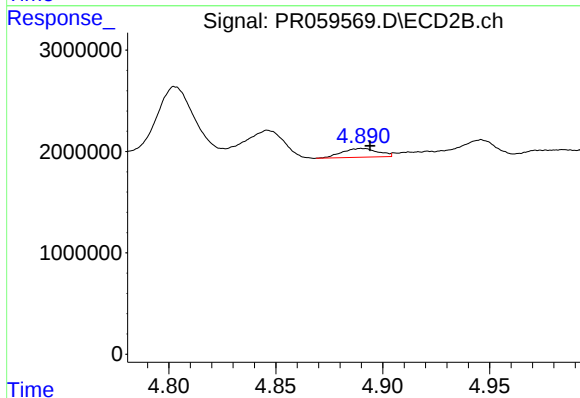
#24 AR-1248-4

R.T.: 4.499 min
Delta R.T.: 0.016 min
Response: 2758874
Conc: 18.73 ng/ml



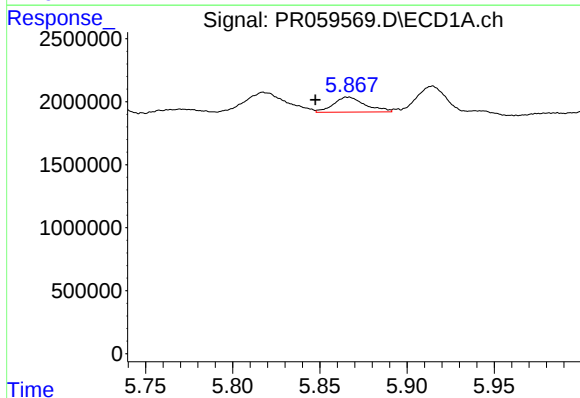
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 2302158
Conc: 24.97 ng/ml



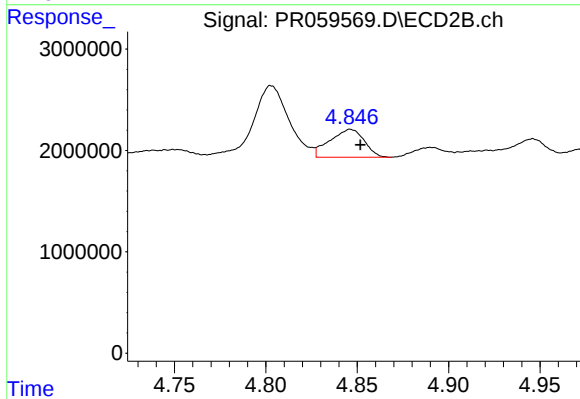
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1014098
Conc: 6.87 ng/ml



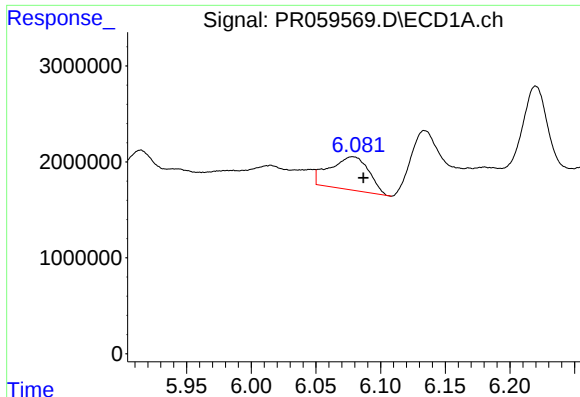
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 1511426
Conc: 16.00 ng/ml



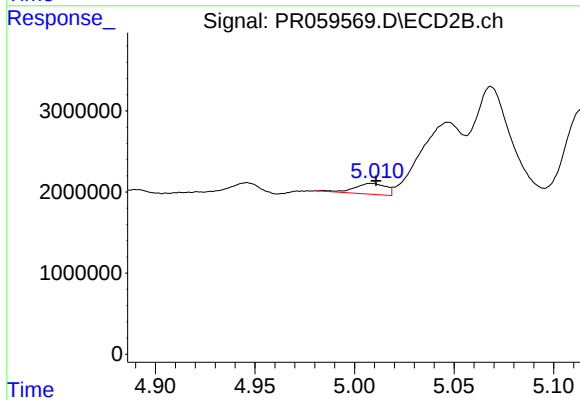
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 3594004
Conc: 15.95 ng/ml



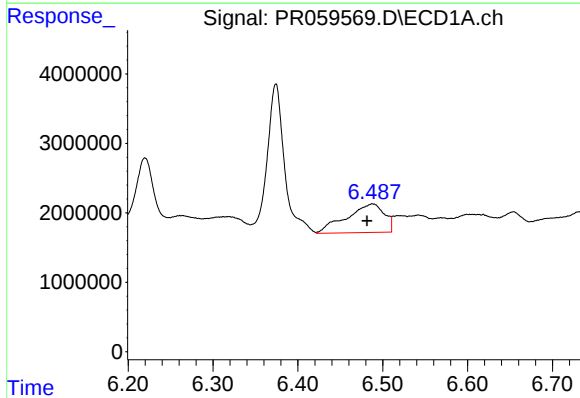
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 7222156
Conc: 49.47 ng/ml



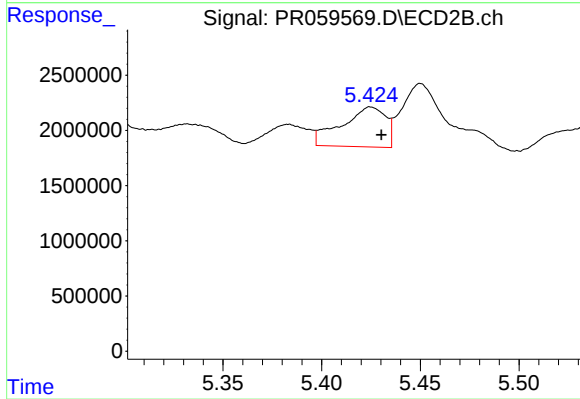
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 1480476
Conc: 7.70 ng/ml



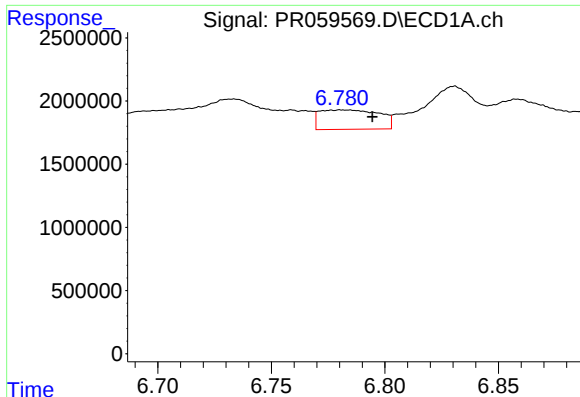
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 12777688
Conc: 82.80 ng/ml



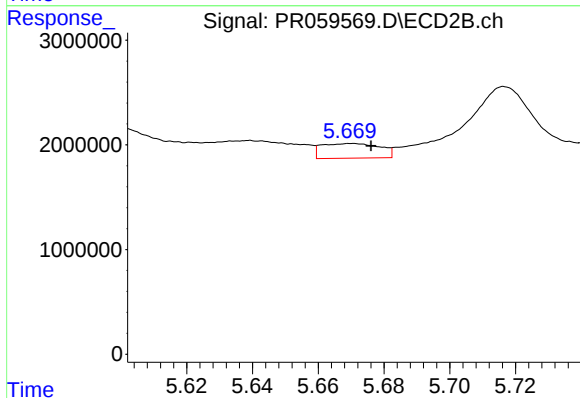
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 5626436
Conc: 17.91 ng/ml



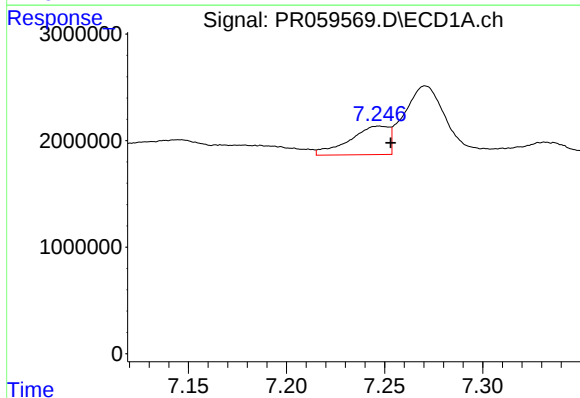
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.014 min
Response: 2805477
Conc: 24.26 ng/ml



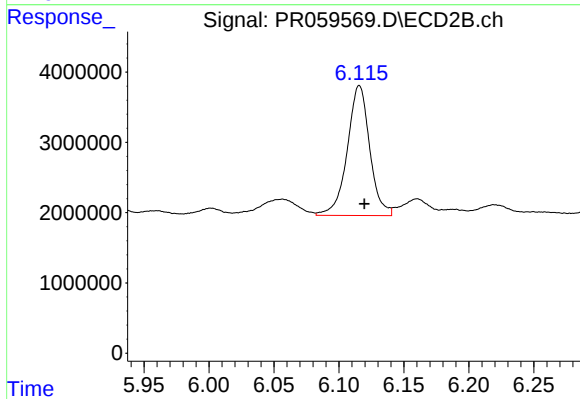
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 1723737
Conc: 8.90 ng/ml



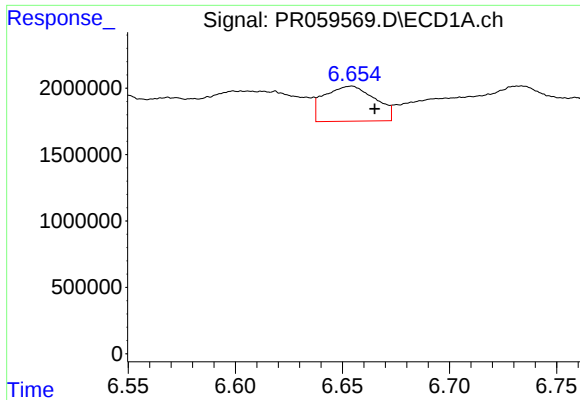
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 3758201
Conc: 30.34 ng/ml



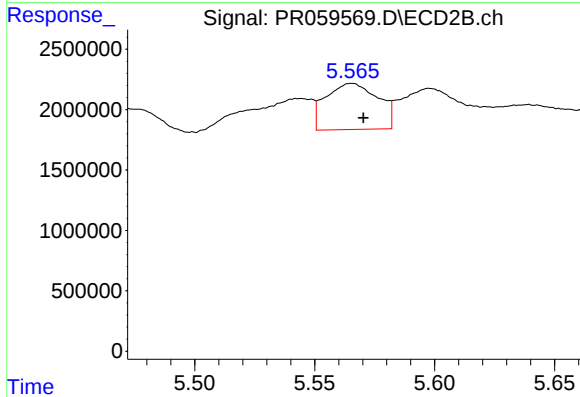
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 22247773
Conc: 82.54 ng/ml



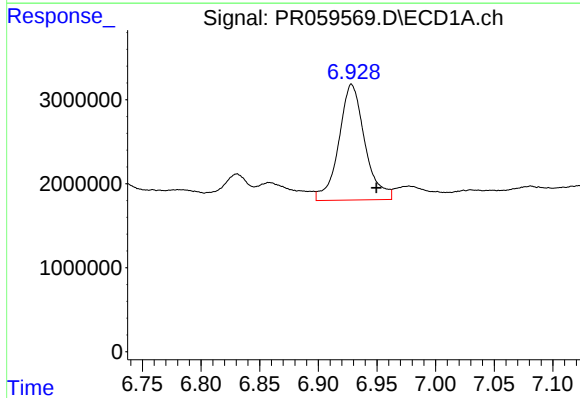
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 4347133
Conc: 37.13 ng/ml



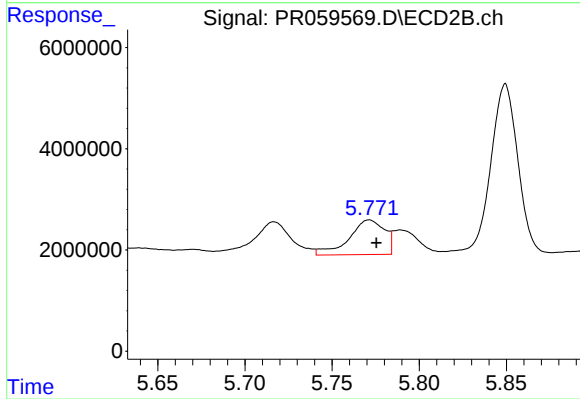
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 5789639
Conc: 27.10 ng/ml



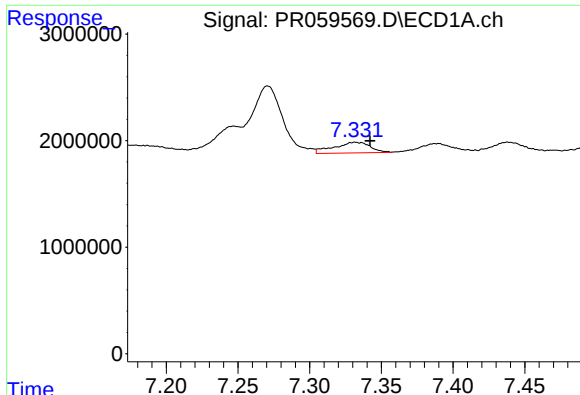
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 21327970
Conc: 153.70 ng/ml



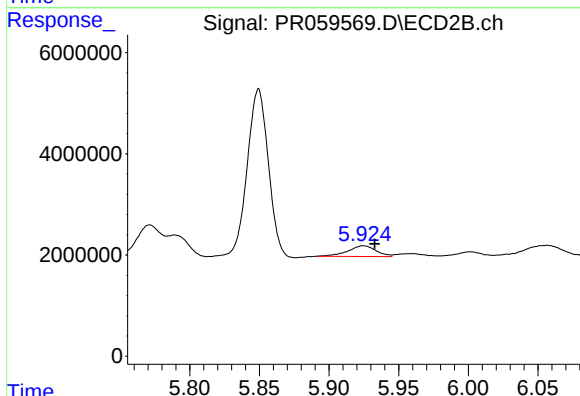
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 9749227
Conc: 37.91 ng/ml



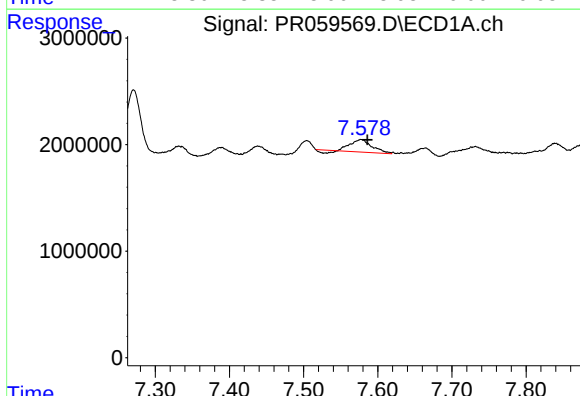
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 1751601
Conc: 16.96 ng/ml



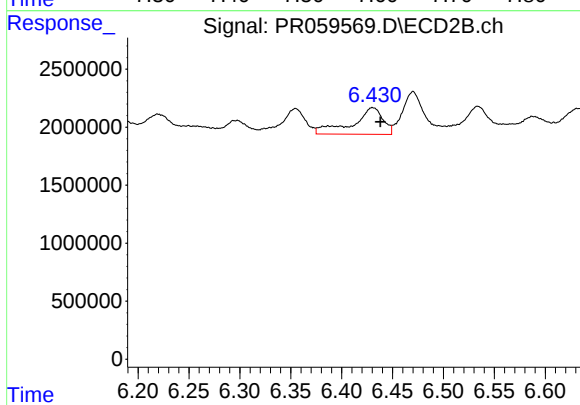
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 2973385
Conc: 12.62 ng/ml



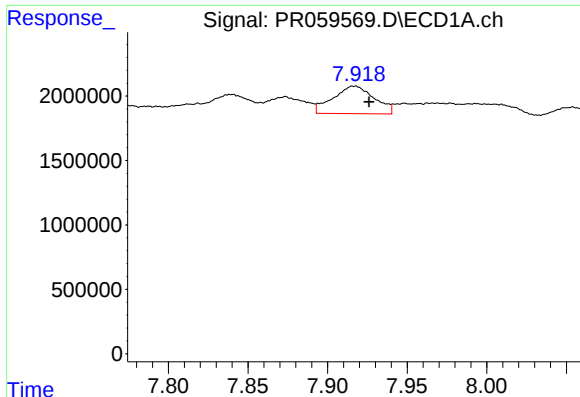
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: -0.008 min
Response: 2190486
Conc: 18.70 ng/ml



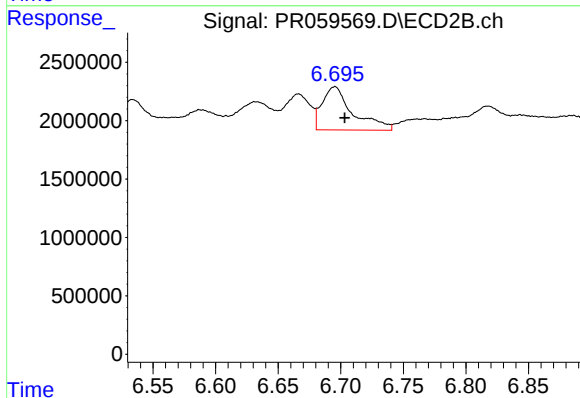
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 4798642
Conc: 24.83 ng/ml



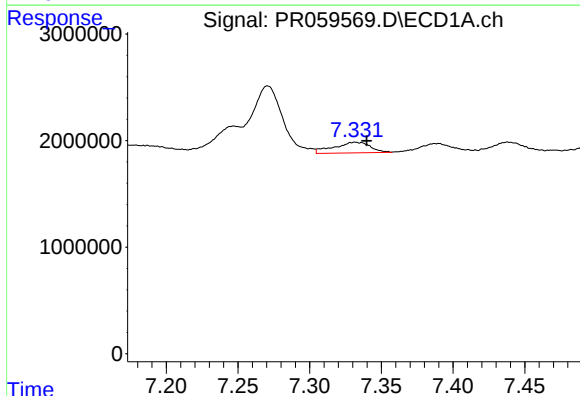
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 3863400
Conc: 17.00 ng/ml



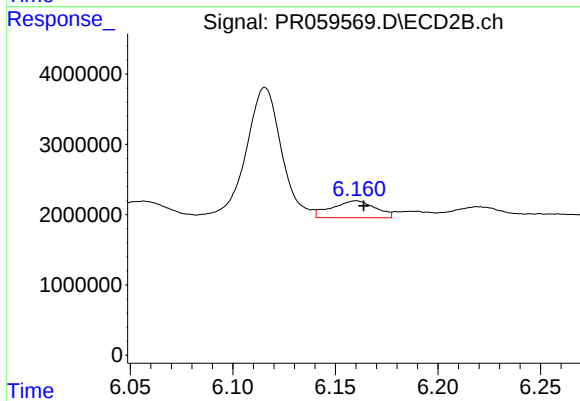
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 6269935
Conc: 13.99 ng/ml



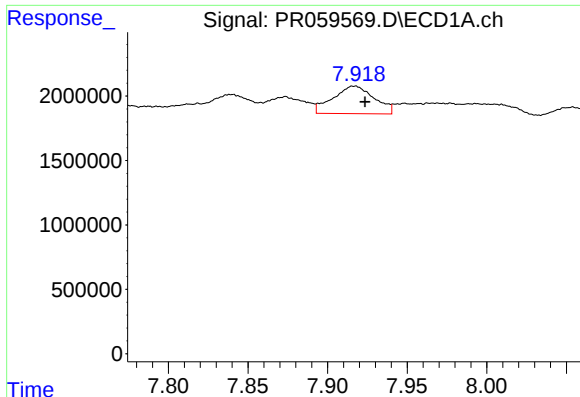
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 1751601
Conc: 11.61 ng/ml



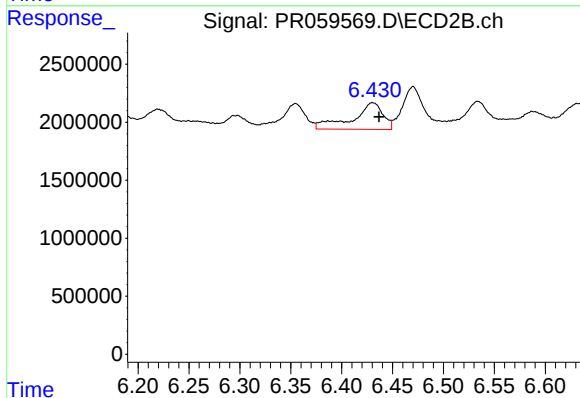
#36 AR-1262-1

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 3571545
Conc: 12.36 ng/ml



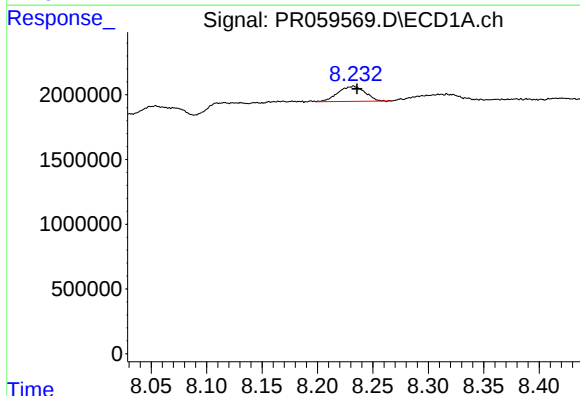
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 3863400
Conc: 14.78 ng/ml



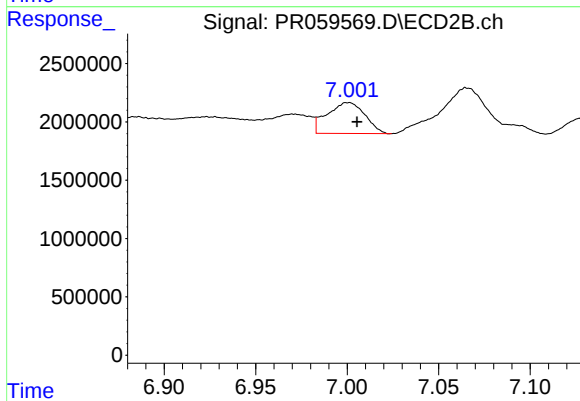
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 4798642
Conc: 18.81 ng/ml



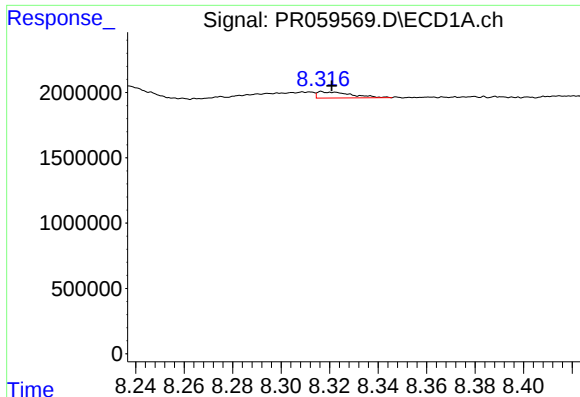
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 1965143
Conc: 10.74 ng/ml



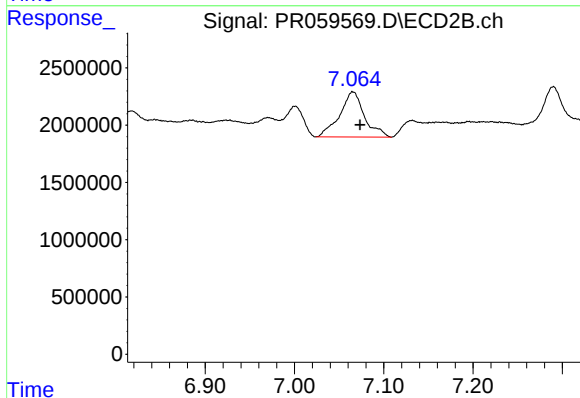
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 3817927
Conc: 19.92 ng/ml



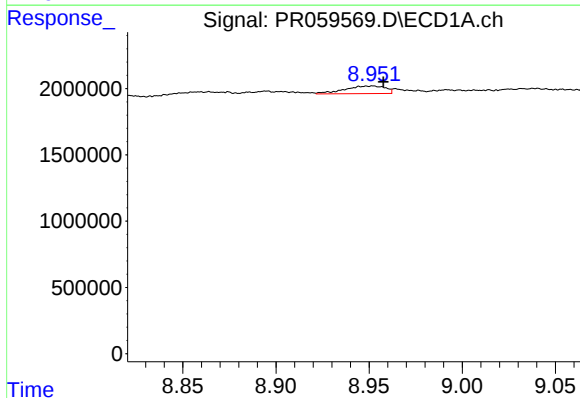
#39 AR-1262-4

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 462550
Conc: 5.27 ng/ml



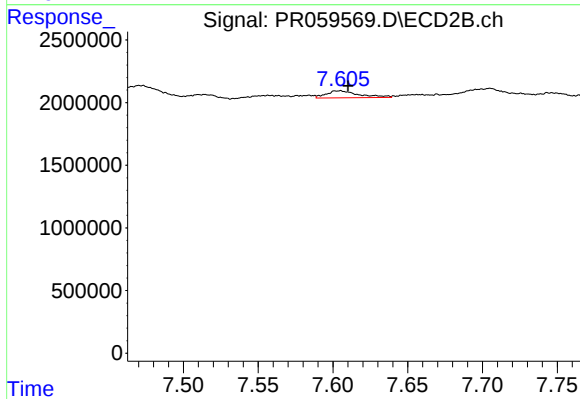
#39 AR-1262-4

R.T.: 7.065 min
Delta R.T.: -0.008 min
Response: 7564388
Conc: 20.78 ng/ml



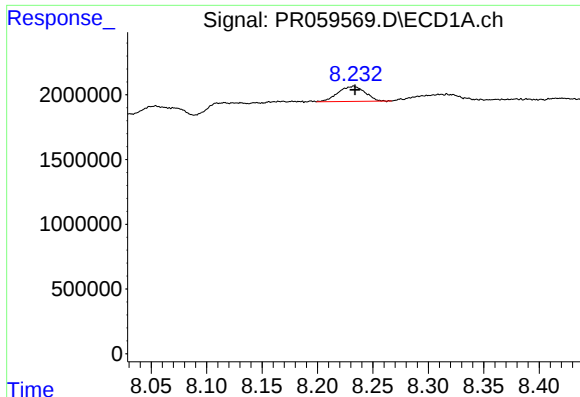
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.005 min
Response: 862877
Conc: 8.64 ng/ml



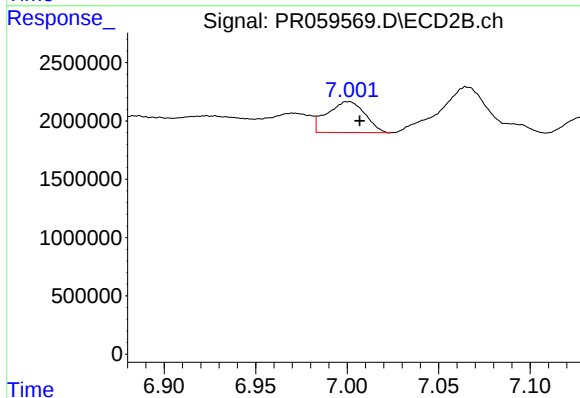
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 861634
Conc: 5.34 ng/ml



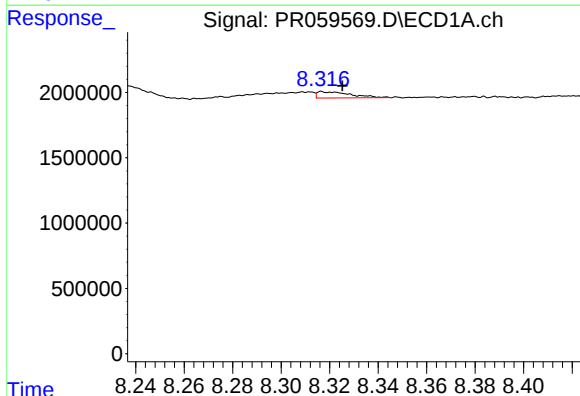
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 1965143
Conc: 4.60 ng/ml



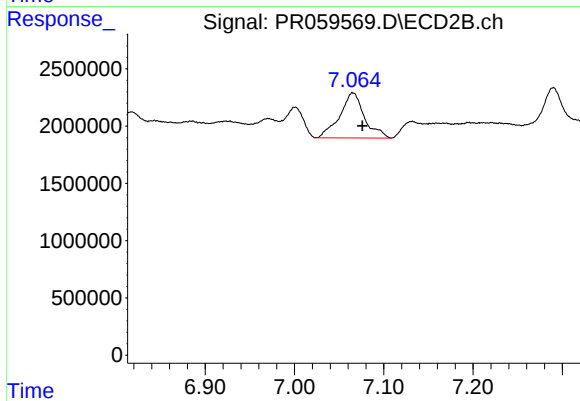
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 3817927
Conc: 4.73 ng/ml



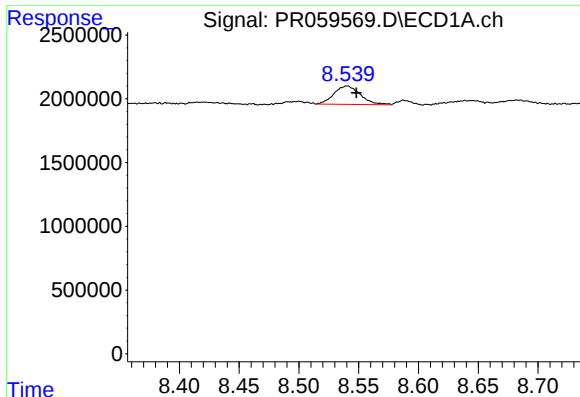
#42 AR-1268-2

R.T.: 8.317 min
Delta R.T.: -0.009 min
Response: 462550
Conc: 1.20 ng/ml



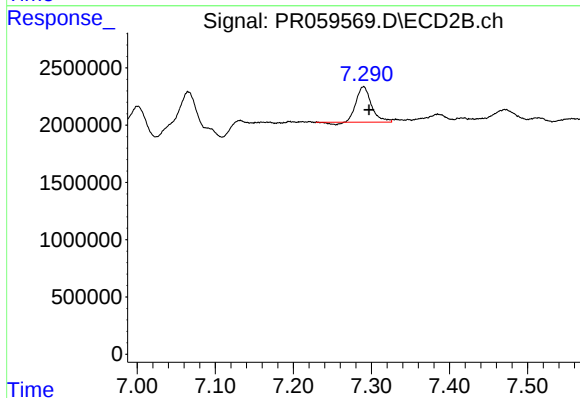
#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.011 min
Response: 7564388
Conc: 10.34 ng/ml



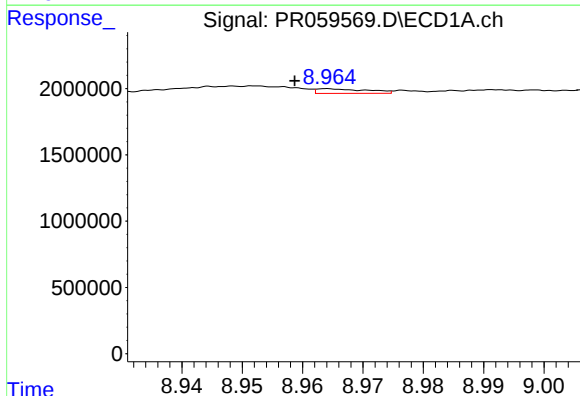
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 2215160
Conc: 6.58 ng/ml



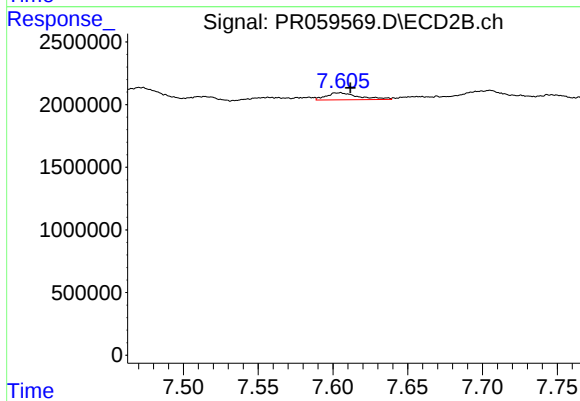
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 4067460
Conc: 6.49 ng/ml



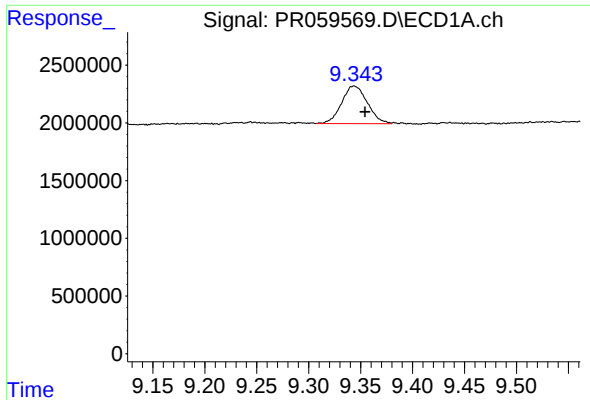
#44 AR-1268-4

R.T.: 8.964 min
Delta R.T.: 0.005 min
Response: 201975
Conc: 1.36 ng/ml



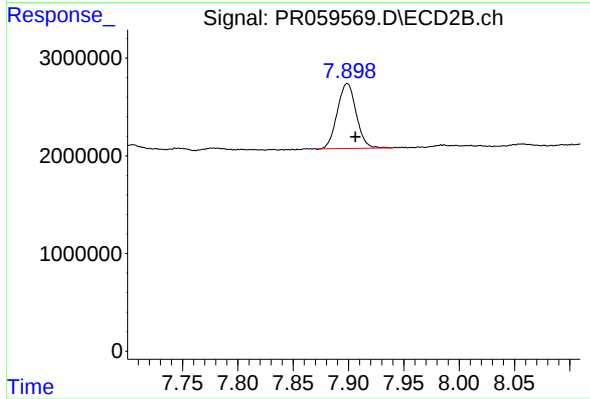
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: -0.007 min
Response: 861634
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.011 min
Response: 5603308
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 7923547
Conc: 4.07 ng/ml