

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
 Data File : PQ056969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 16:21
 Operator : YP\AJ
 Sample : N2280-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:08:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 2022
 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...	4.529	3.747	324.0E6	209.7E6	18.192	19.544
2)	SA Decachlor...	10.298	8.677	407.6E6	235.4E6	27.912	22.821
Target Compounds							
3)	L1 AR-1016-1	5.726	4.813	65446586	12812548	154.304	38.494 #
4)	L1 AR-1016-2	5.726	4.851	65446586	8198468	76.518	13.692 #
5)	L1 AR-1016-3	5.775	5.003	28828381	10083685	52.002	37.508 #
6)	L1 AR-1016-4	5.887	5.041	10710528	16409626	25.068	72.068 #
7)	L1 AR-1016-5	6.179	5.247	38038862	2107349	96.295	7.341 #
8)	L2 AR-1221-1	4.773	3.944	13114329	1250844	75.252	10.963 #
9)	L2 AR-1221-2	4.841	4.043	27180773	6229905	221.397	78.692 #
10)	L2 AR-1221-3	4.913	4.108	19092274	2408171	45.703	8.682 #
11)	L3 AR-1232-1	4.913	4.108	19092274	2408171	54.410	10.587 #
12)	L3 AR-1232-2	5.437	4.851	42553463	8198468	169.328	34.809 #
13)	L3 AR-1232-3	5.726	5.003	65446586	10083685	183.339	86.845 #
14)	L3 AR-1232-4	5.887	5.112	10710528	10974554	58.454	112.577 #
15)	L3 AR-1232-5	5.999	5.247	22759724	2107349	79.598	20.512 #
16)	L4 AR-1242-1	5.726	4.813	65446586	12812548	168.086	44.979 #
17)	L4 AR-1242-2	5.726	4.851	65446586	8198468	85.324	16.212 #
18)	L4 AR-1242-3	5.775	5.003	28828381	10083685	56.849	44.297
19)	L4 AR-1242-4	5.887	5.112	10710528	10974554	27.456	47.999 #
20)	L4 AR-1242-5	6.624	5.598	34960604	25324822	88.447	84.796
21)	L5 AR-1248-1	5.726	4.813	65446586	12812548	222.863	57.404 #
22)	L5 AR-1248-2	5.999	5.041	22759724	16409626	42.402	49.221
23)	L5 AR-1248-3	6.179	5.112	38038862	10974554	60.507	31.322 #
24)	L5 AR-1248-4	6.553	5.247	64621359	2107349	98.786	5.045 #
25)	L5 AR-1248-5	6.624	5.685f	34960604	10823912	50.332	24.150 #
26)	L6 AR-1254-1	6.553	5.598	64621359	25324822	100.374	37.977 #
27)	L6 AR-1254-2	6.771	5.742	64519550	21092482	64.682	38.415 #
28)	L6 AR-1254-3	7.140	6.140	37211968	44612487	33.600	48.001 #
29)	L6 AR-1254-4	7.425	6.365	34569954	23041694	47.189	34.072 #
30)	L6 AR-1254-5	7.842	6.775	75361829	86405161	89.095	105.769
31)	L7 AR-1260-1	7.296	6.267	23778806	36372723	37.109	66.586 #
32)	L7 AR-1260-2	7.554	6.452	133.0E6	29050253	180.413	43.651 #
33)	L7 AR-1260-3	7.842	6.602	75361829	25948900	80.806	41.934 #
34)	L7 AR-1260-4	8.137	7.068	52741303	7433669	76.390	14.059 #
35)	L7 AR-1260-5	8.469	7.307	37522392	33439997	27.030	25.547
36)	L8 AR-1262-1	7.908	6.775	19986004	86405161	19.936	204.052 #
37)	L8 AR-1262-2	8.469	7.307	37522392	33439997	20.442	20.942
38)	L8 AR-1262-3	8.785	7.587	8536493	6635729	10.577	10.343
39)	L8 AR-1262-4	8.866	7.649	11627894	18648680	19.414	15.806
40)	L8 AR-1262-5	9.551	8.141	-446928	2721097	N.D.	5.419 #
41)	L9 AR-1268-1	8.785	7.587	8536493	6635729	3.932	3.596

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
 Data File : PQ056969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 16:21
 Operator : YP\AJ
 Sample : N2280-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:08:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 2022
 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

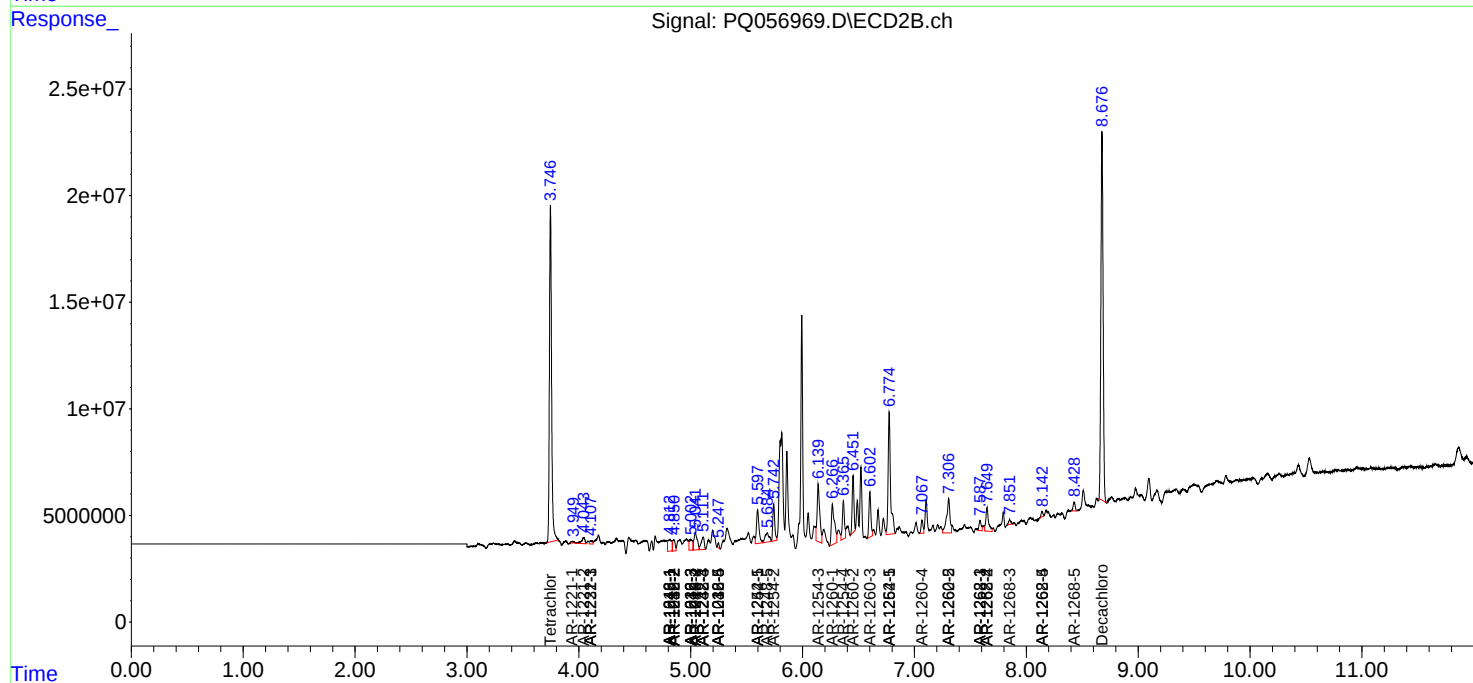
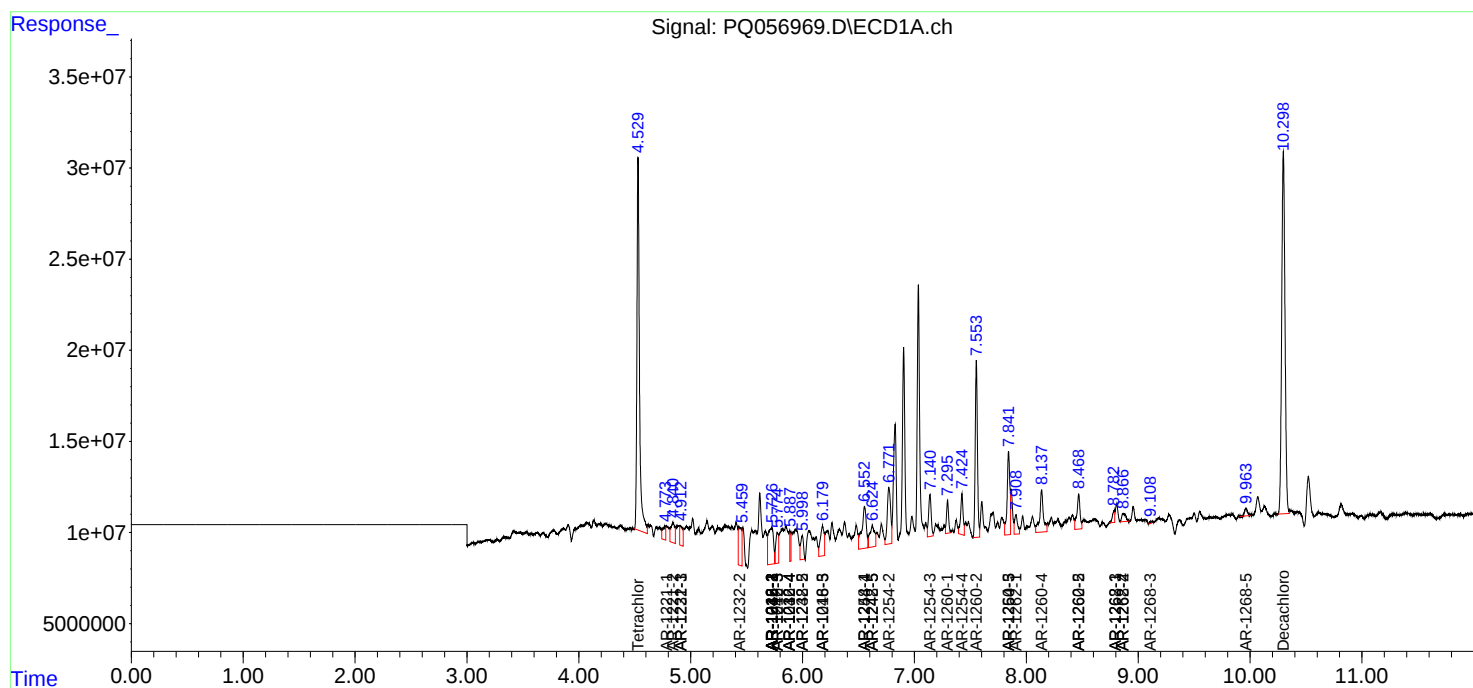
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.866	7.649	11627894	18648680	5.533	11.086 #
43) L9	AR-1268-3	9.109	7.852	1269004	2834426	0.709	2.215 #
44) L9	AR-1268-4	9.551	8.141	-446928	2721097	N.D.	4.941 #
45) L9	AR-1268-5	9.963	8.428	7430418	5231843	1.258	1.171

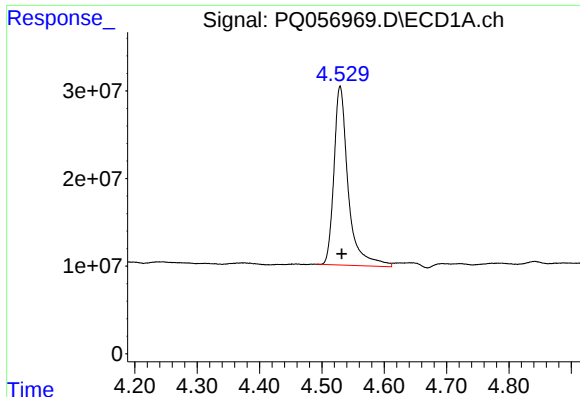
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
Data File : PQ056969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 16:21
Operator : YP\AJ
Sample : N2280-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:08:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
Response via : Initial Calibration
Integrator: ChemStation

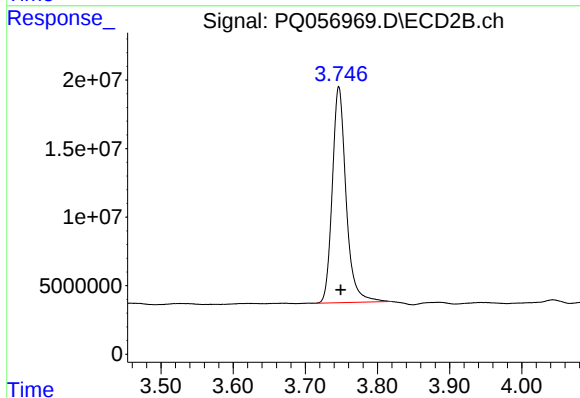
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





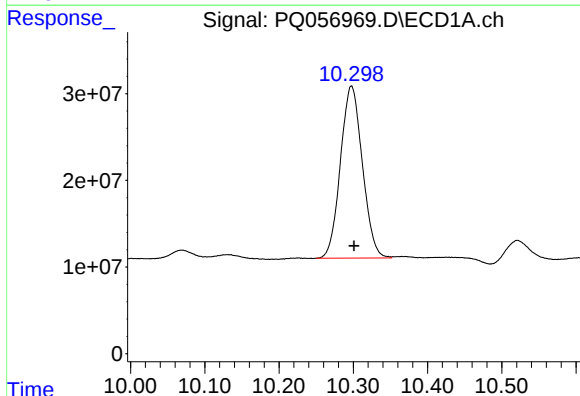
#1 Tetrachloro-m-xylene

R.T.: 4.529 min
Delta R.T.: -0.003 min
Response: 324019304
Conc: 18.19 ng/ml



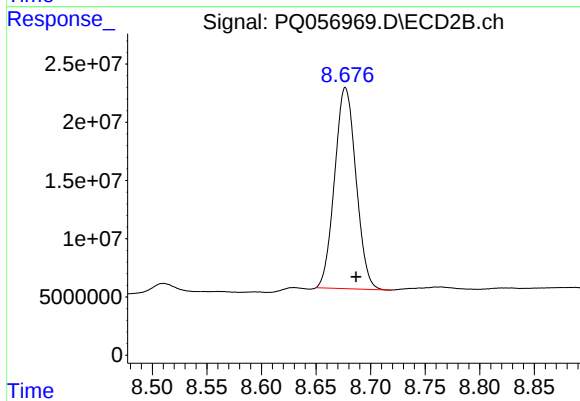
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 209672519
Conc: 19.54 ng/ml



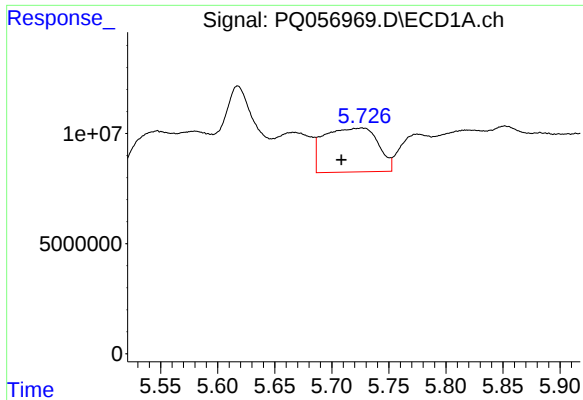
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: -0.004 min
Response: 407560180
Conc: 27.91 ng/ml



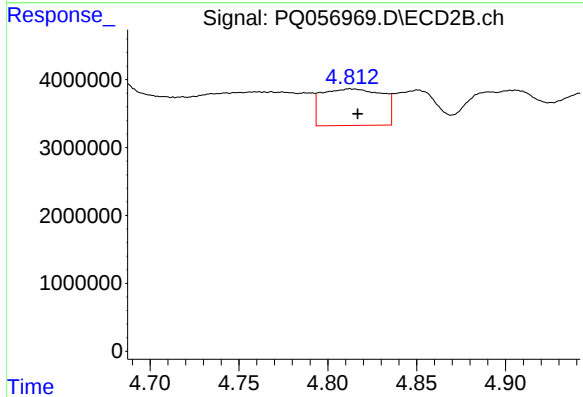
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 235440447
Conc: 22.82 ng/ml



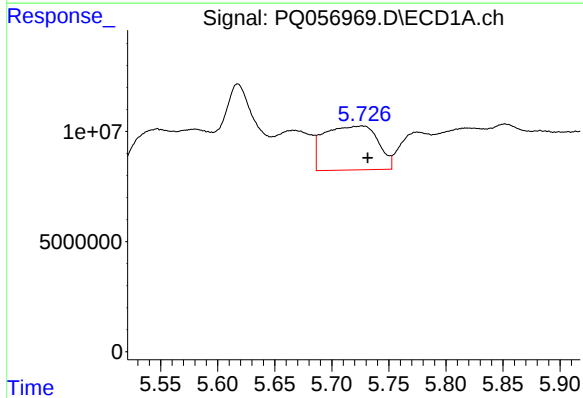
#3 AR-1016-1

R.T.: 5.726 min
Delta R.T.: 0.018 min
Response: 65446586
Conc: 154.30 ng/ml



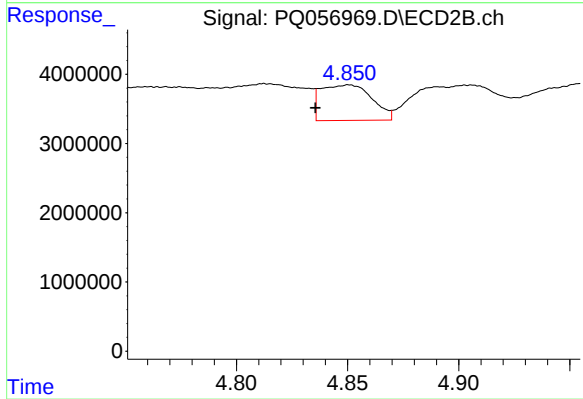
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.004 min
Response: 12812548
Conc: 38.49 ng/ml



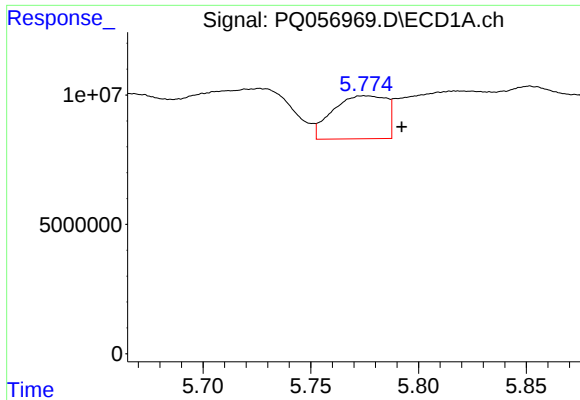
#4 AR-1016-2

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 65446586
Conc: 76.52 ng/ml



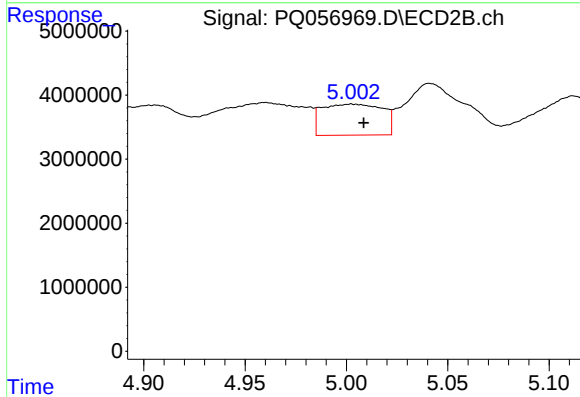
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.015 min
Response: 8198468
Conc: 13.69 ng/ml



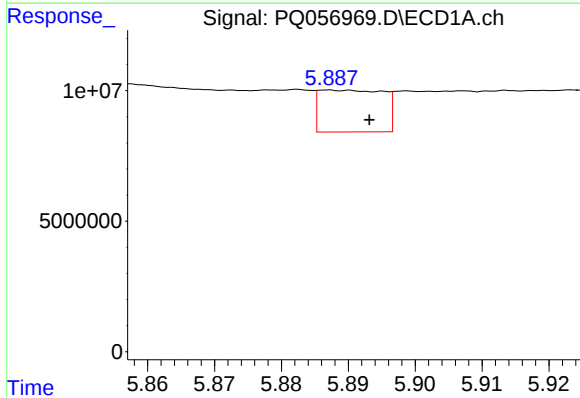
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 28828381
Conc: 52.00 ng/ml



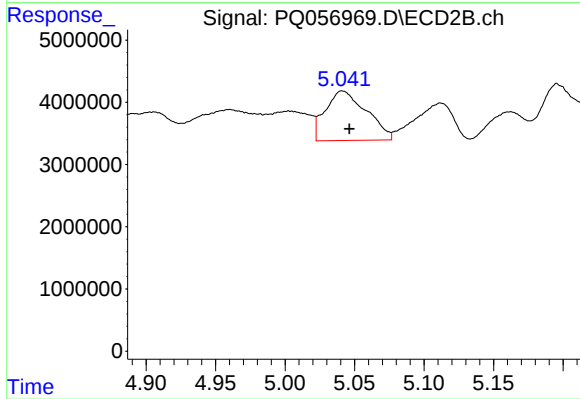
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 10083685
Conc: 37.51 ng/ml



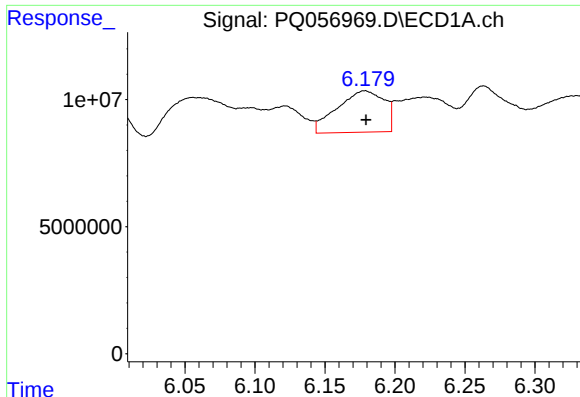
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 10710528
Conc: 25.07 ng/ml



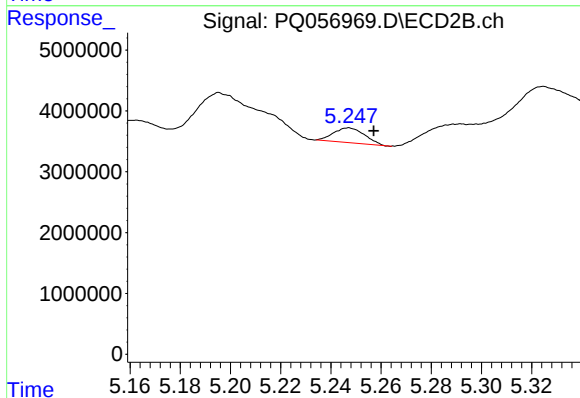
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 16409626
Conc: 72.07 ng/ml



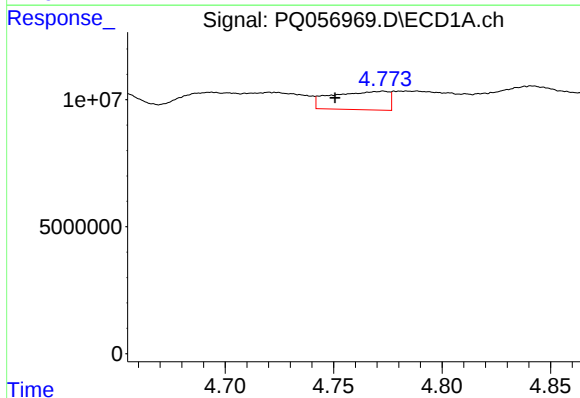
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 38038862
Conc: 96.29 ng/ml



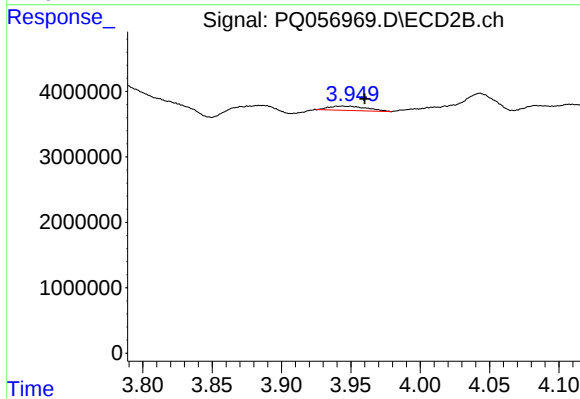
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.010 min
Response: 2107349
Conc: 7.34 ng/ml



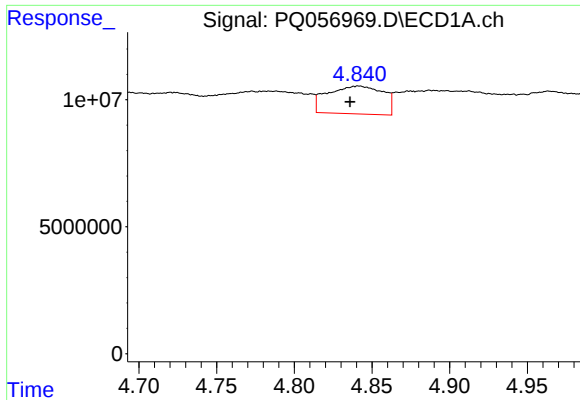
#8 AR-1221-1

R.T.: 4.773 min
Delta R.T.: 0.022 min
Response: 13114329
Conc: 75.25 ng/ml



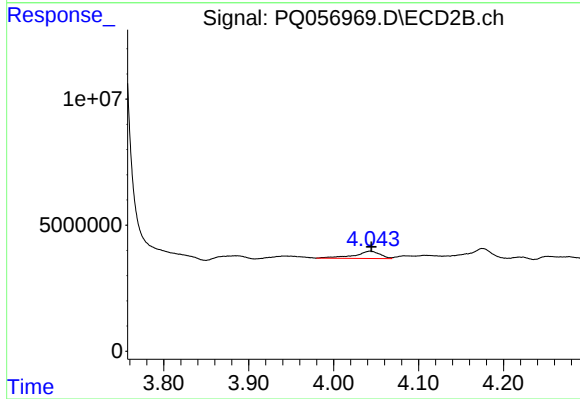
#8 AR-1221-1

R.T.: 3.944 min
Delta R.T.: -0.016 min
Response: 1250844
Conc: 10.96 ng/ml



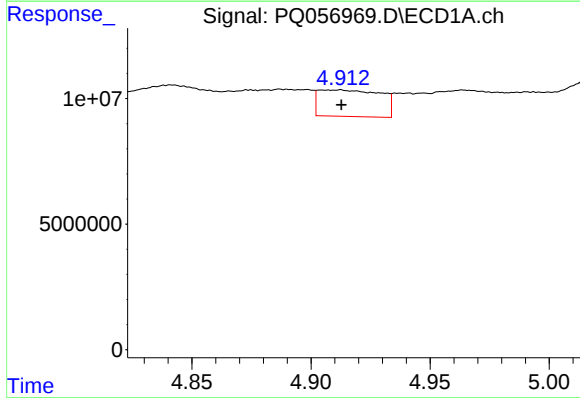
#9 AR-1221-2

R.T.: 4.841 min
Delta R.T.: 0.005 min
Response: 27180773
Conc: 221.40 ng/ml



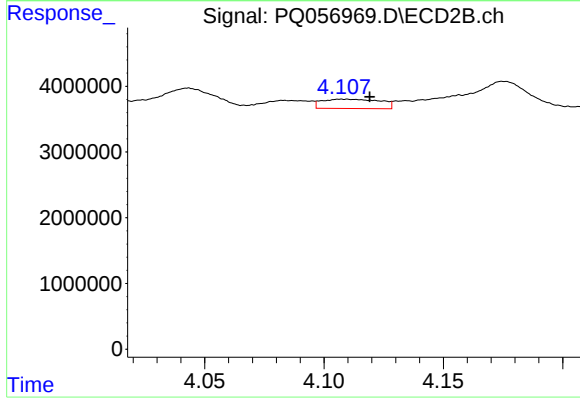
#9 AR-1221-2

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 6229905
Conc: 78.69 ng/ml



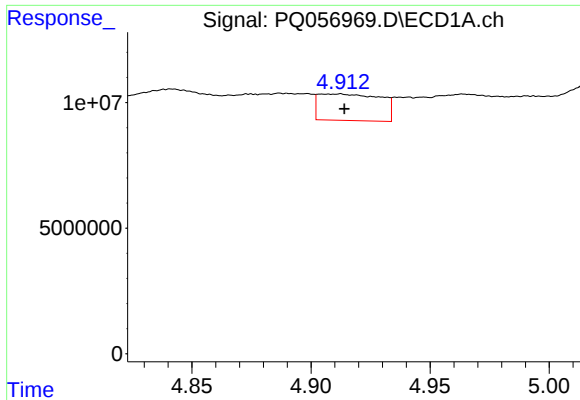
#10 AR-1221-3

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 19092274
Conc: 45.70 ng/ml



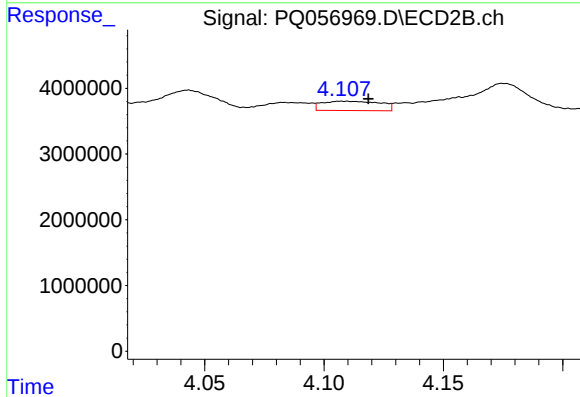
#10 AR-1221-3

R.T.: 4.108 min
Delta R.T.: -0.012 min
Response: 2408171
Conc: 8.68 ng/ml



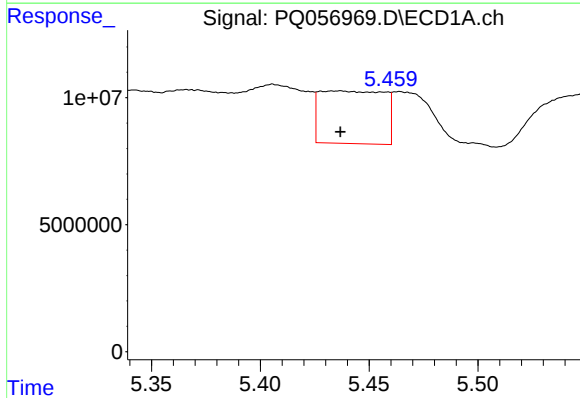
#11 AR-1232-1

R.T.: 4.913 min
Delta R.T.: -0.001 min
Response: 19092274
Conc: 54.41 ng/ml



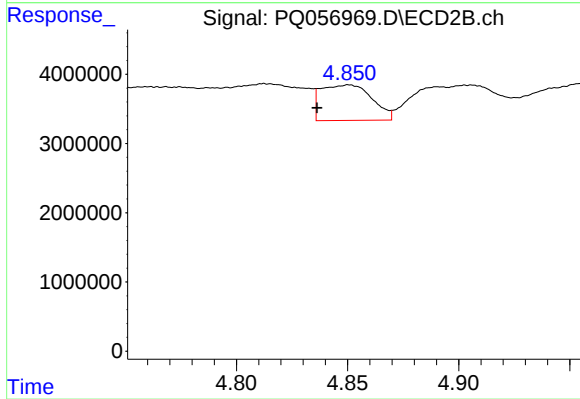
#11 AR-1232-1

R.T.: 4.108 min
Delta R.T.: -0.011 min
Response: 2408171
Conc: 10.59 ng/ml



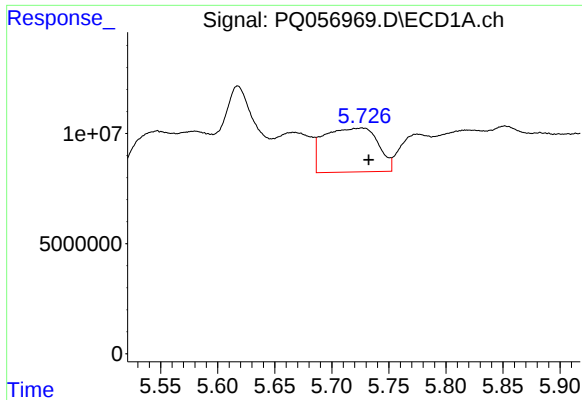
#12 AR-1232-2

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 42553463
Conc: 169.33 ng/ml



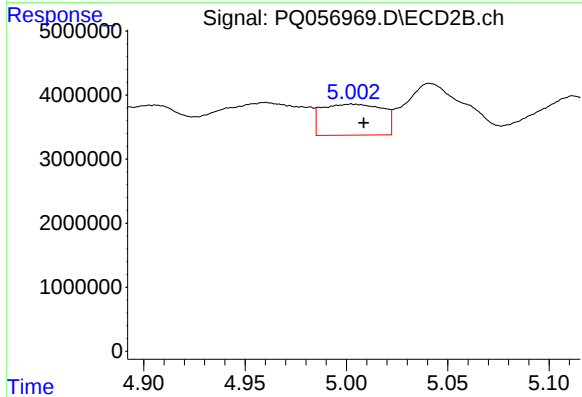
#12 AR-1232-2

R.T.: 4.851 min
Delta R.T.: 0.014 min
Response: 8198468
Conc: 34.81 ng/ml



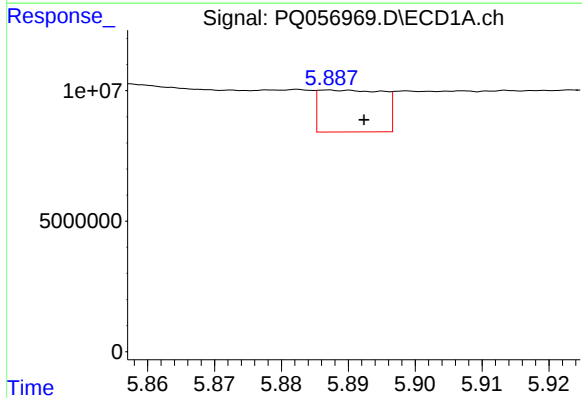
#13 AR-1232-3

R.T.: 5.726 min
Delta R.T.: -0.006 min
Response: 65446586
Conc: 183.34 ng/ml



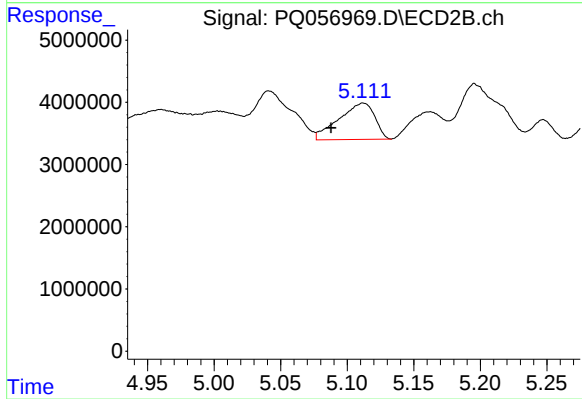
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 10083685
Conc: 86.84 ng/ml



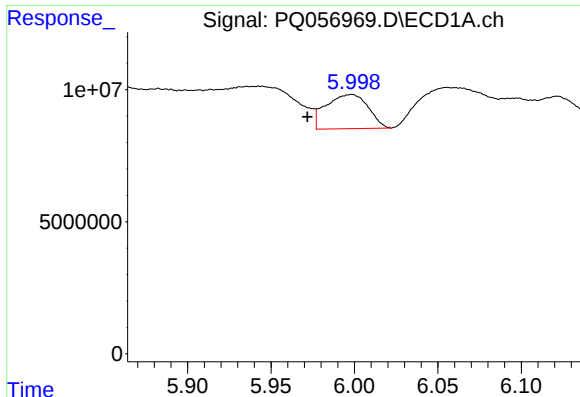
#14 AR-1232-4

R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 10710528
Conc: 58.45 ng/ml



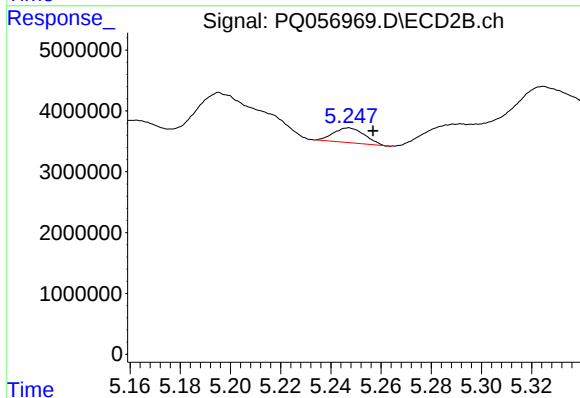
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.024 min
Response: 10974554
Conc: 112.58 ng/ml



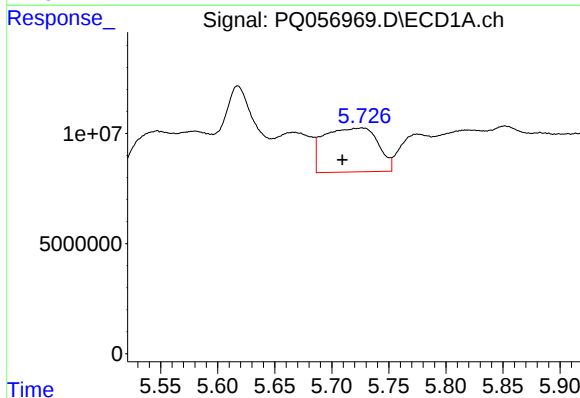
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: 0.027 min
Response: 22759724
Conc: 79.60 ng/ml



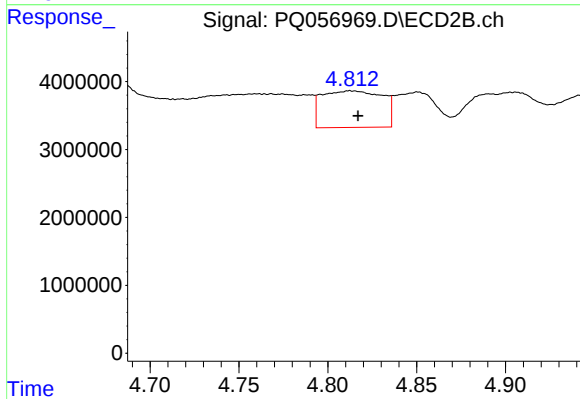
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.010 min
Response: 2107349
Conc: 20.51 ng/ml



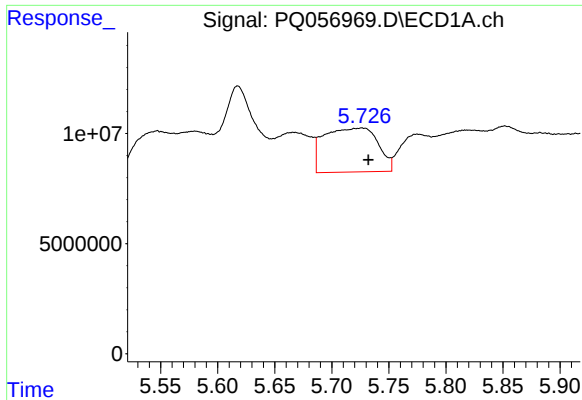
#16 AR-1242-1

R.T.: 5.726 min
Delta R.T.: 0.017 min
Response: 65446586
Conc: 168.09 ng/ml



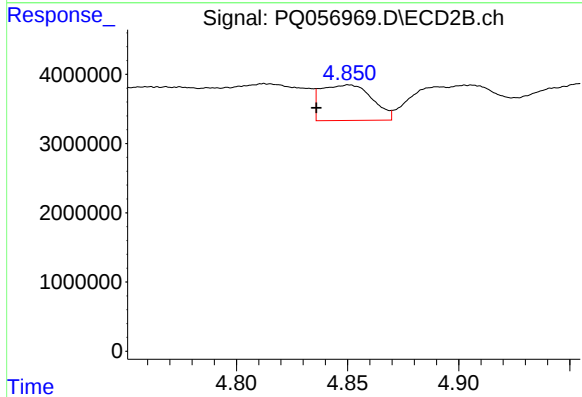
#16 AR-1242-1

R.T.: 4.813 min
Delta R.T.: -0.004 min
Response: 12812548
Conc: 44.98 ng/ml



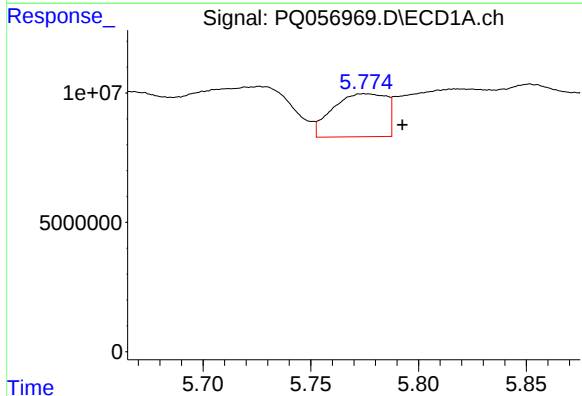
#17 AR-1242-2

R.T.: 5.726 min
Delta R.T.: -0.006 min
Response: 65446586
Conc: 85.32 ng/ml



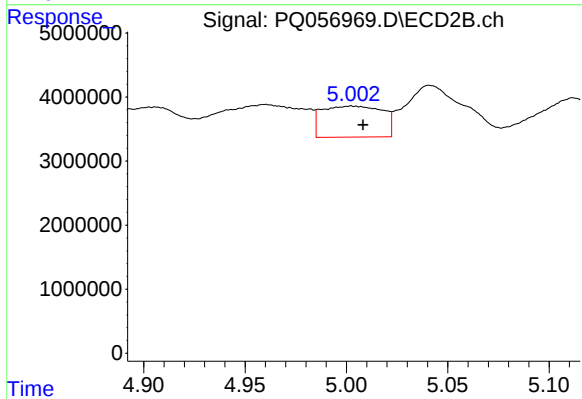
#17 AR-1242-2

R.T.: 4.851 min
Delta R.T.: 0.015 min
Response: 8198468
Conc: 16.21 ng/ml



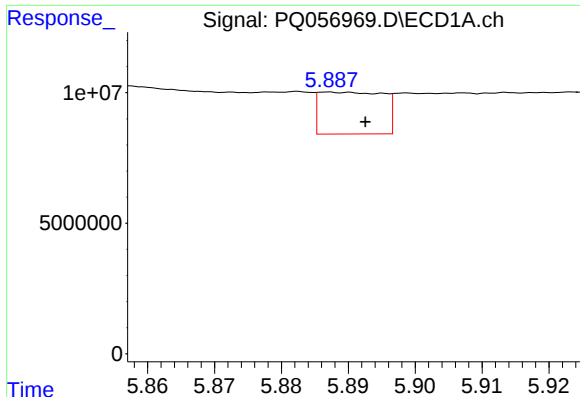
#18 AR-1242-3

R.T.: 5.775 min
Delta R.T.: -0.018 min
Response: 28828381
Conc: 56.85 ng/ml



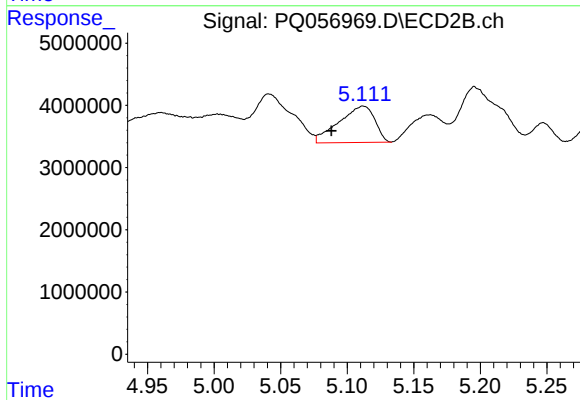
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 10083685
Conc: 44.30 ng/ml



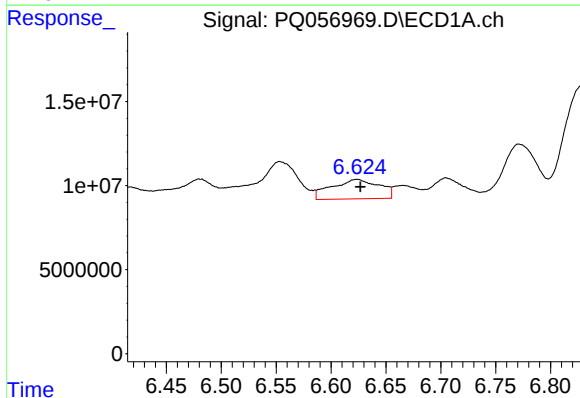
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 10710528
Conc: 27.46 ng/ml



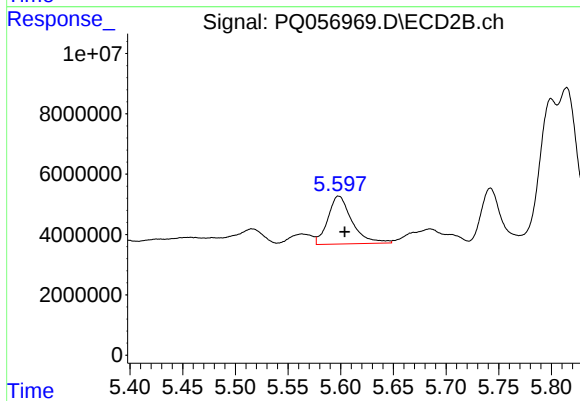
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: 0.024 min
Response: 10974554
Conc: 48.00 ng/ml



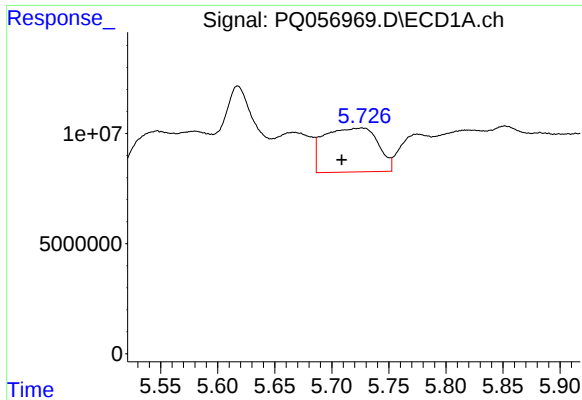
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 34960604
Conc: 88.45 ng/ml



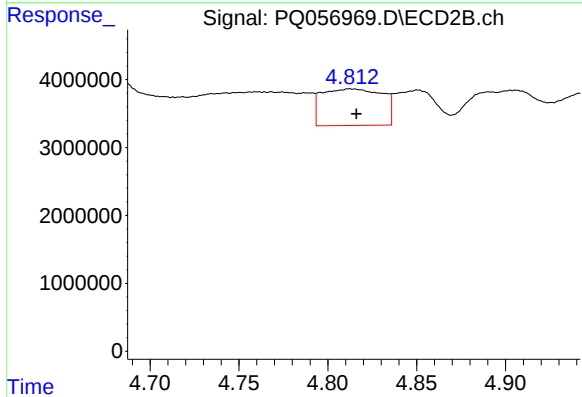
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 25324822
Conc: 84.80 ng/ml



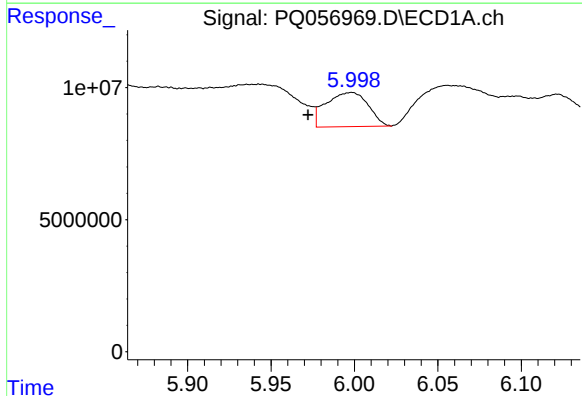
#21 AR-1248-1

R.T.: 5.726 min
Delta R.T.: 0.018 min
Response: 65446586
Conc: 222.86 ng/ml



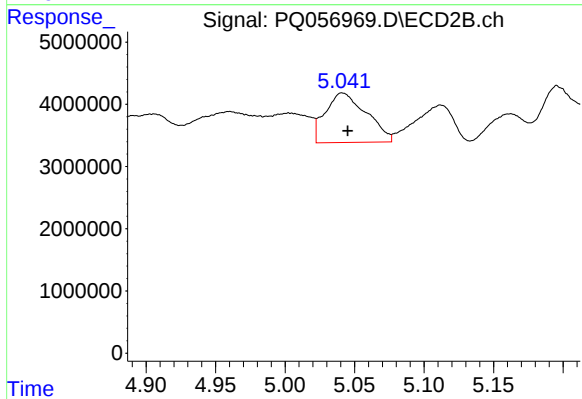
#21 AR-1248-1

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 12812548
Conc: 57.40 ng/ml



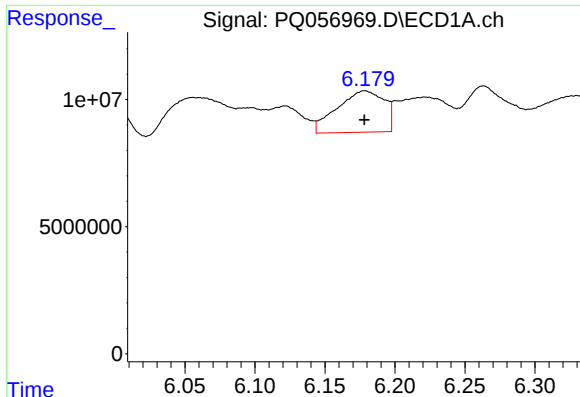
#22 AR-1248-2

R.T.: 5.999 min
Delta R.T.: 0.026 min
Response: 22759724
Conc: 42.40 ng/ml



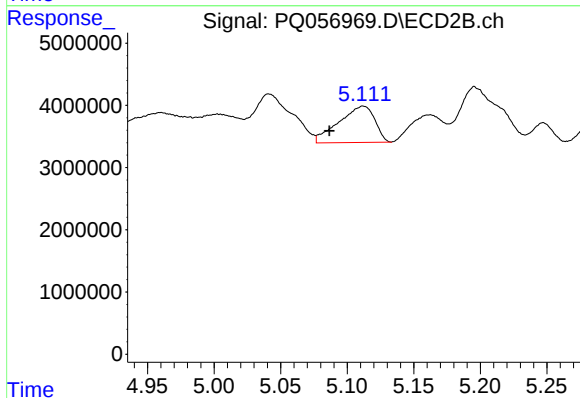
#22 AR-1248-2

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 16409626
Conc: 49.22 ng/ml



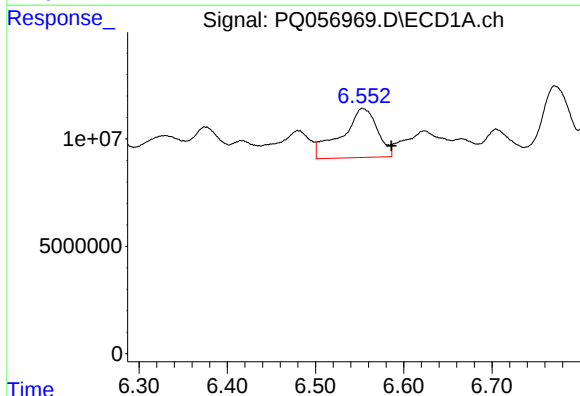
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 38038862
Conc: 60.51 ng/ml



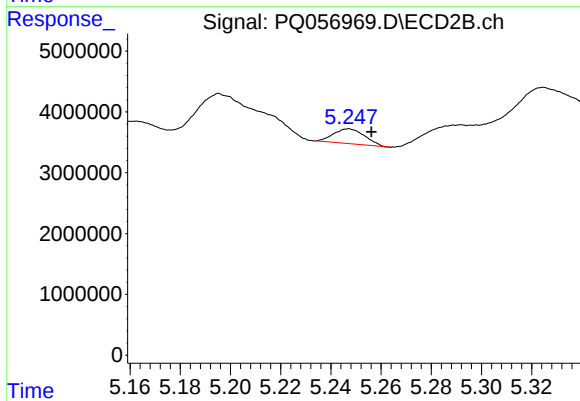
#23 AR-1248-3

R.T.: 5.112 min
Delta R.T.: 0.025 min
Response: 10974554
Conc: 31.32 ng/ml



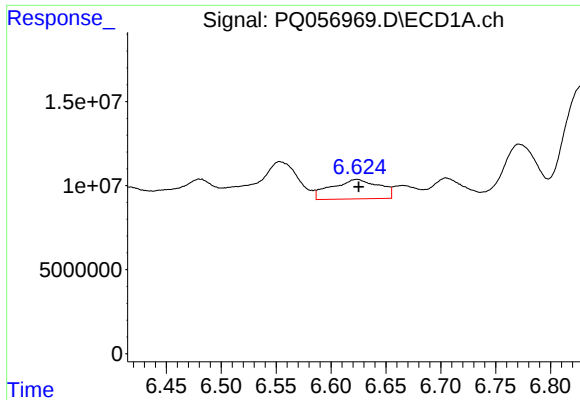
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: -0.033 min
Response: 64621359
Conc: 98.79 ng/ml



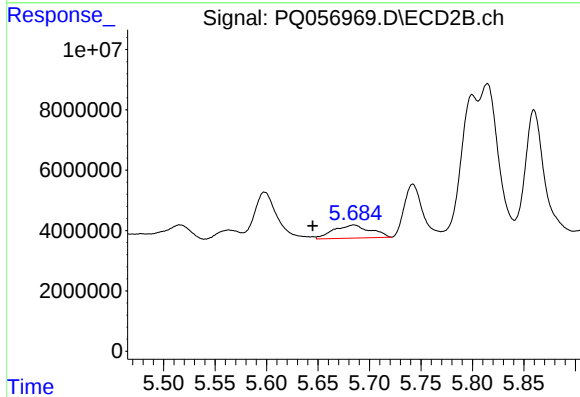
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.009 min
Response: 2107349
Conc: 5.04 ng/ml



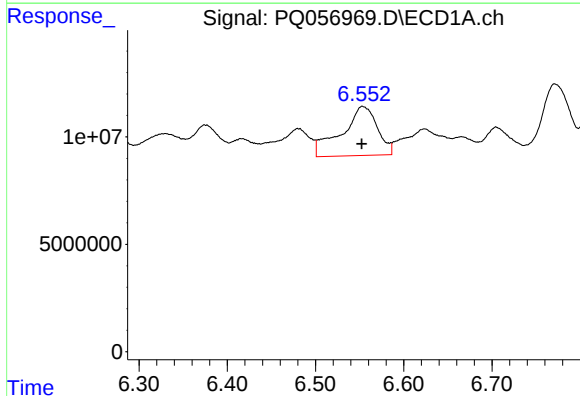
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 34960604
Conc: 50.33 ng/ml



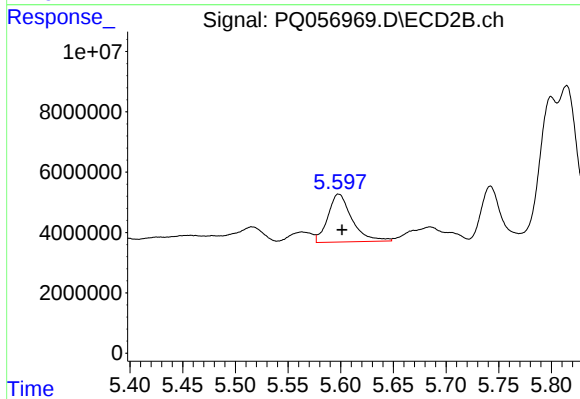
#25 AR-1248-5

R.T.: 5.685 min
Delta R.T.: 0.040 min
Response: 10823912
Conc: 24.15 ng/ml



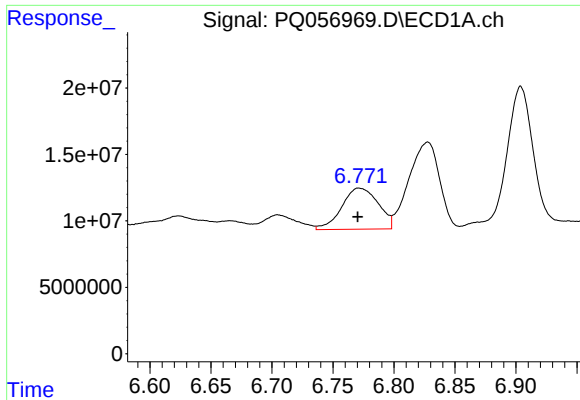
#26 AR-1254-1

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 64621359
Conc: 100.37 ng/ml



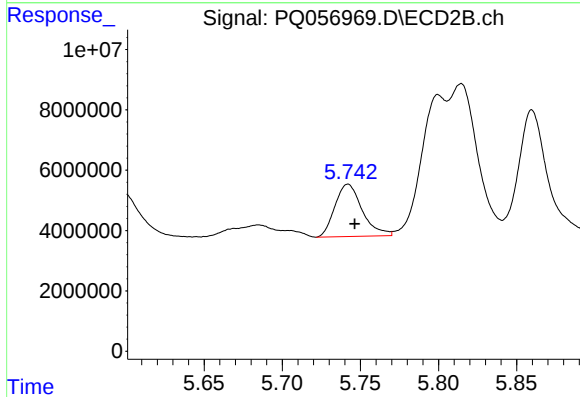
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 25324822
Conc: 37.98 ng/ml



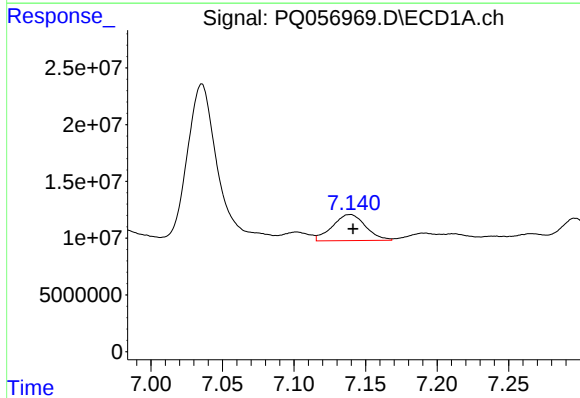
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 64519550
Conc: 64.68 ng/ml



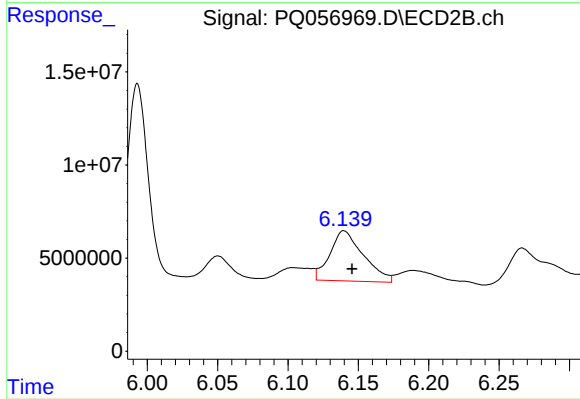
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 21092482
Conc: 38.42 ng/ml



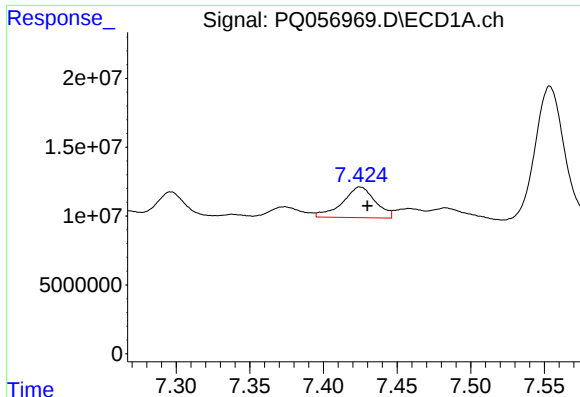
#28 AR-1254-3

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 37211968
Conc: 33.60 ng/ml



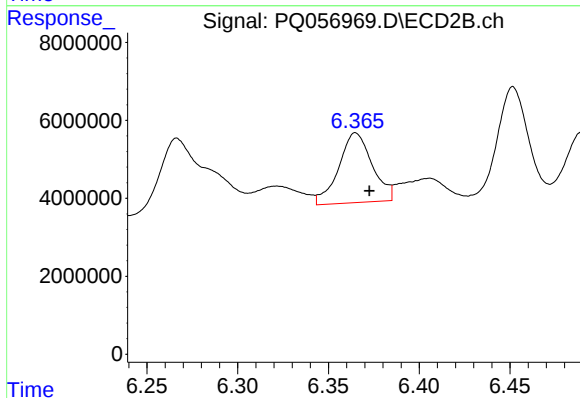
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 44612487
Conc: 48.00 ng/ml



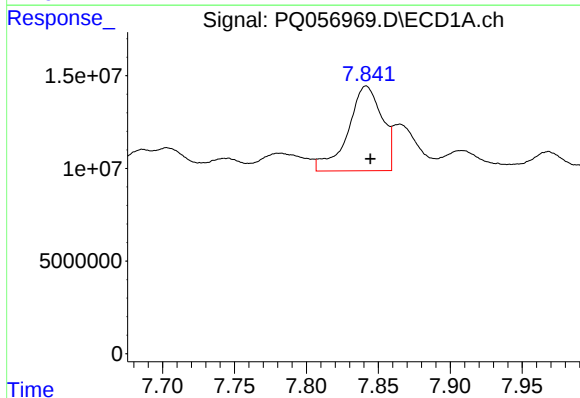
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 34569954
Conc: 47.19 ng/ml



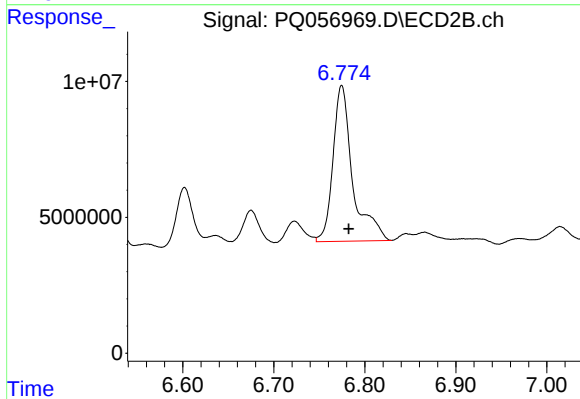
#29 AR-1254-4

R.T.: 6.365 min
Delta R.T.: -0.008 min
Response: 23041694
Conc: 34.07 ng/ml



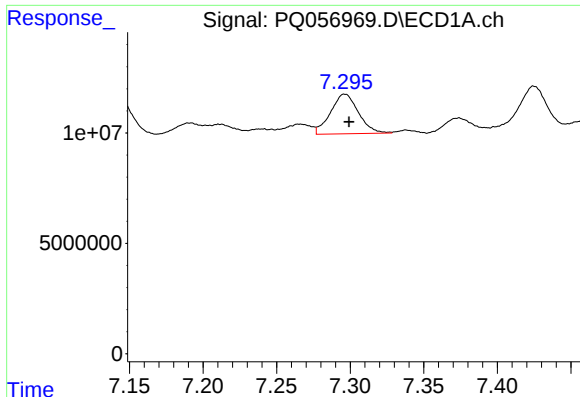
#30 AR-1254-5

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 75361829
Conc: 89.10 ng/ml



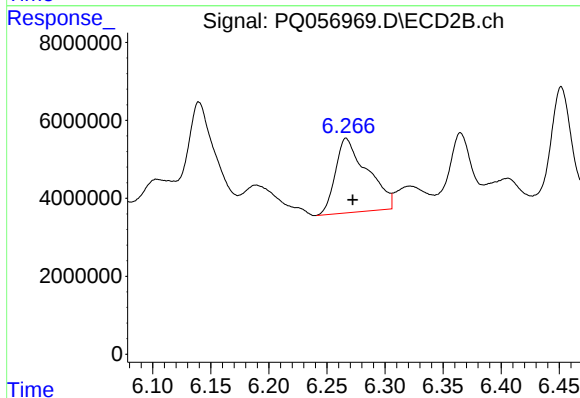
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 86405161
Conc: 105.77 ng/ml



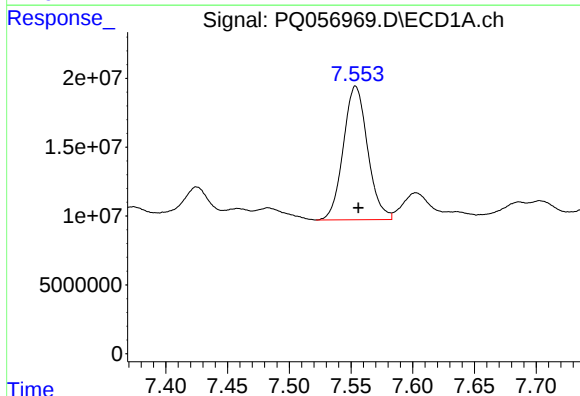
#31 AR-1260-1

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 23778806
Conc: 37.11 ng/ml



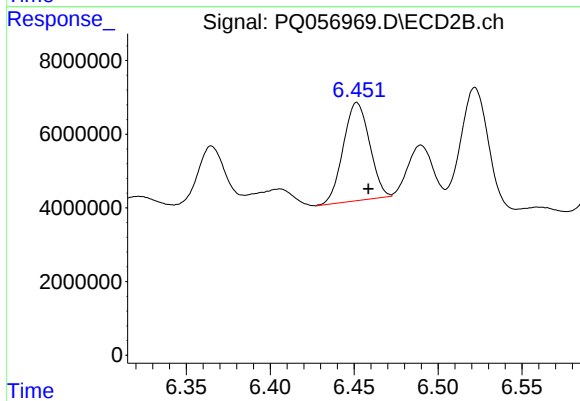
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 36372723
Conc: 66.59 ng/ml



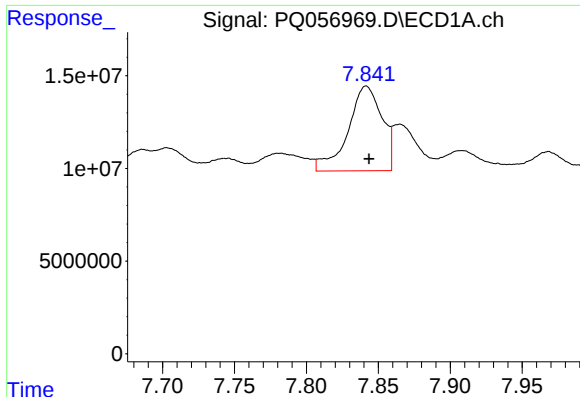
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 132965843
Conc: 180.41 ng/ml



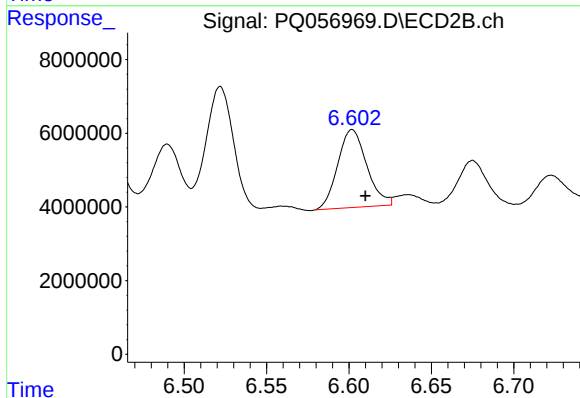
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.007 min
Response: 29050253
Conc: 43.65 ng/ml



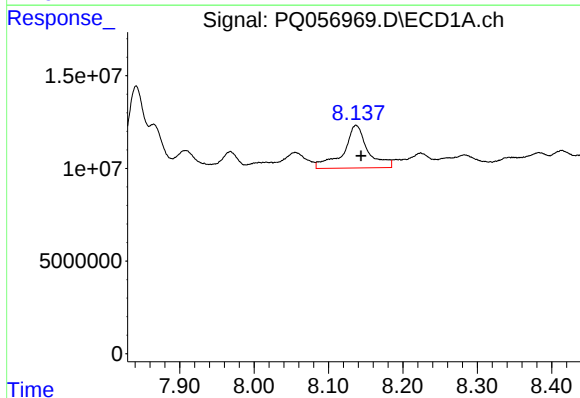
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 75361829
Conc: 80.81 ng/ml



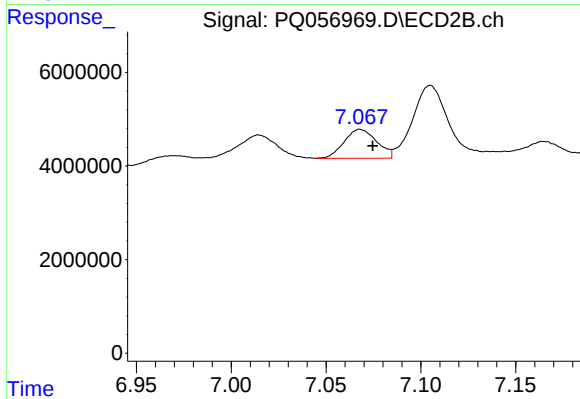
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.008 min
Response: 25948900
Conc: 41.93 ng/ml



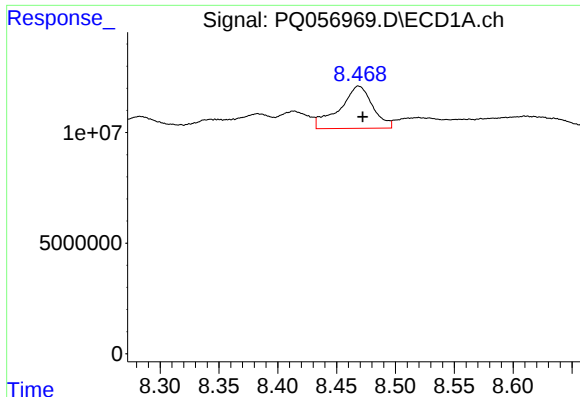
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 52741303
Conc: 76.39 ng/ml



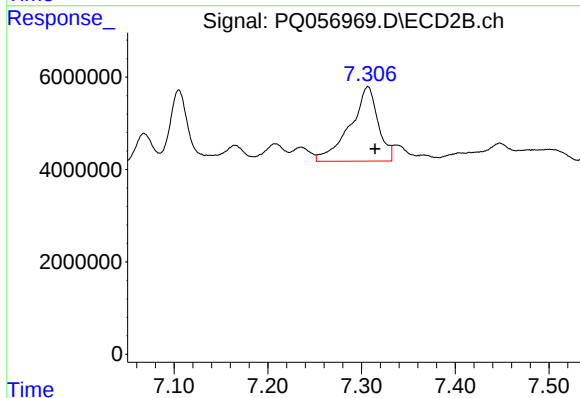
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 7433669
Conc: 14.06 ng/ml



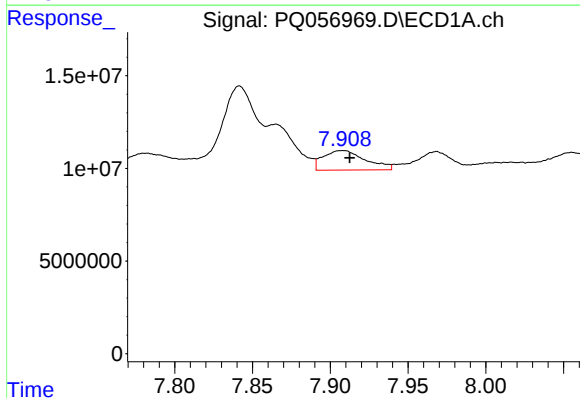
#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 37522392
Conc: 27.03 ng/ml



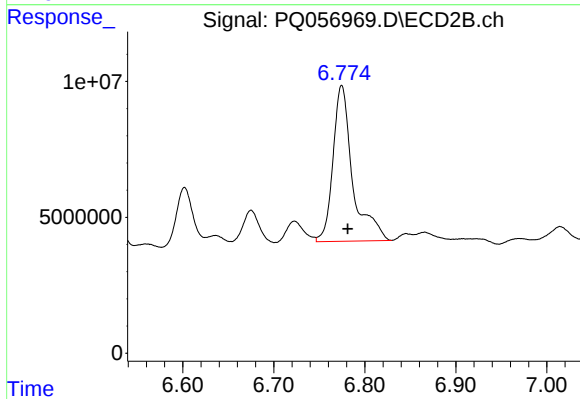
#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: -0.008 min
Response: 33439997
Conc: 25.55 ng/ml



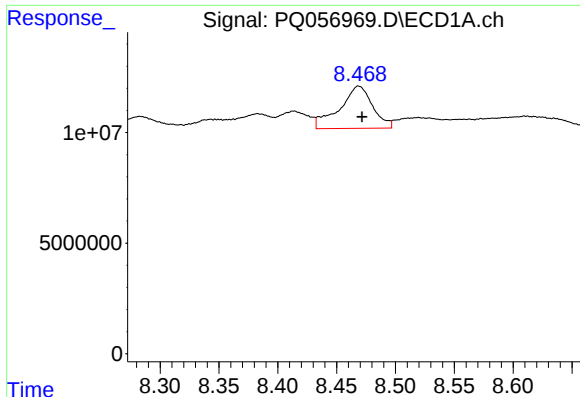
#36 AR-1262-1

R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 19986004
Conc: 19.94 ng/ml



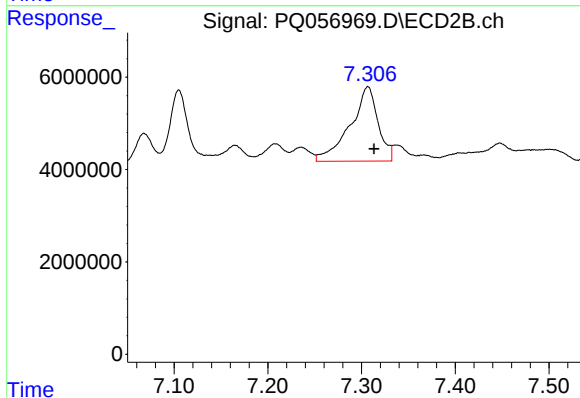
#36 AR-1262-1

R.T.: 6.775 min
Delta R.T.: -0.007 min
Response: 86405161
Conc: 204.05 ng/ml



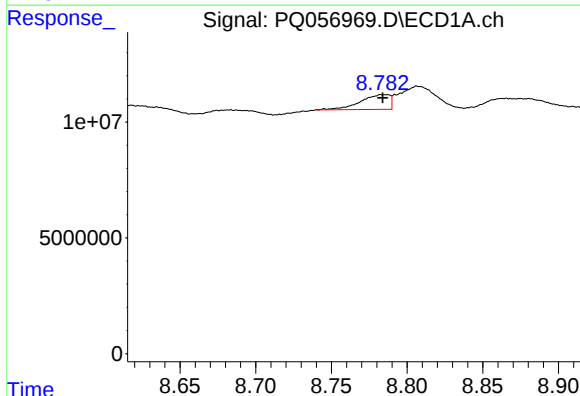
#37 AR-1262-2

R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 37522392
Conc: 20.44 ng/ml



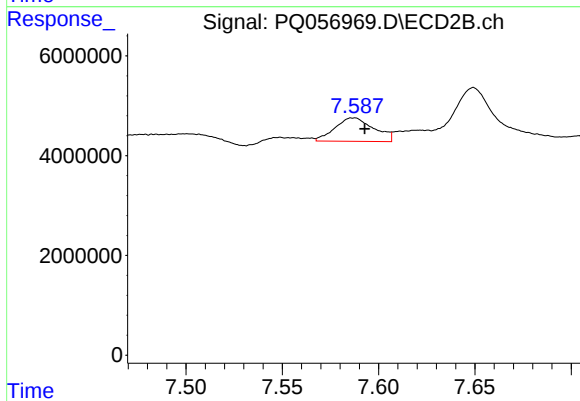
#37 AR-1262-2

R.T.: 7.307 min
Delta R.T.: -0.006 min
Response: 33439997
Conc: 20.94 ng/ml



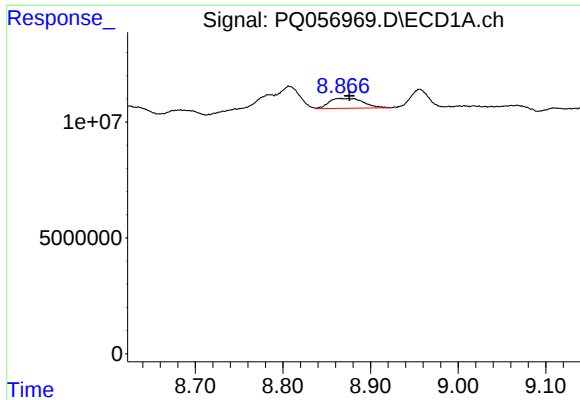
#38 AR-1262-3

R.T.: 8.785 min
Delta R.T.: 0.001 min
Response: 8536493
Conc: 10.58 ng/ml



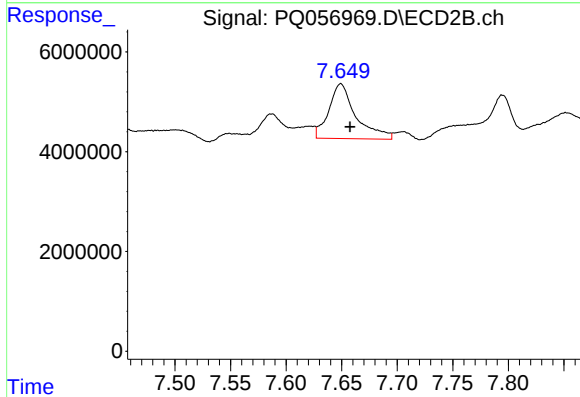
#38 AR-1262-3

R.T.: 7.587 min
Delta R.T.: -0.006 min
Response: 6635729
Conc: 10.34 ng/ml



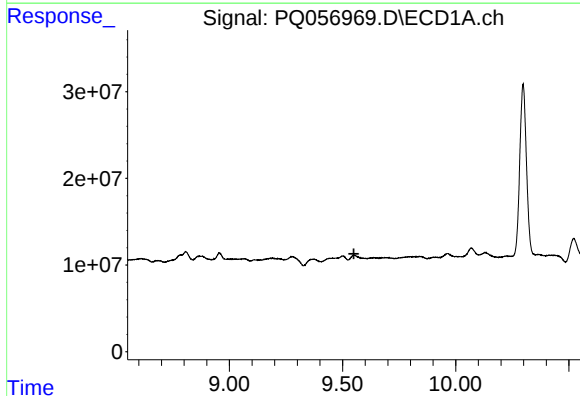
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: -0.010 min
Response: 11627894
Conc: 19.41 ng/ml



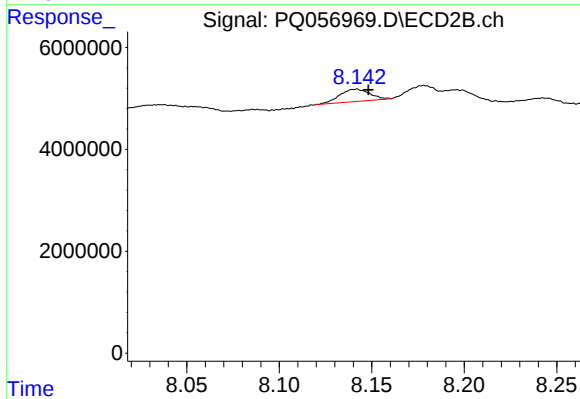
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 18648680
Conc: 15.81 ng/ml



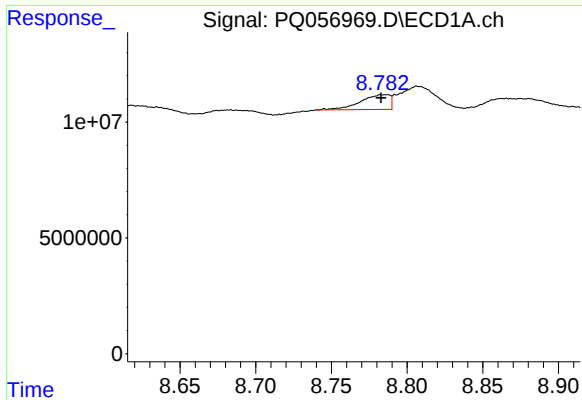
#40 AR-1262-5

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: -446928
Conc: N.D.



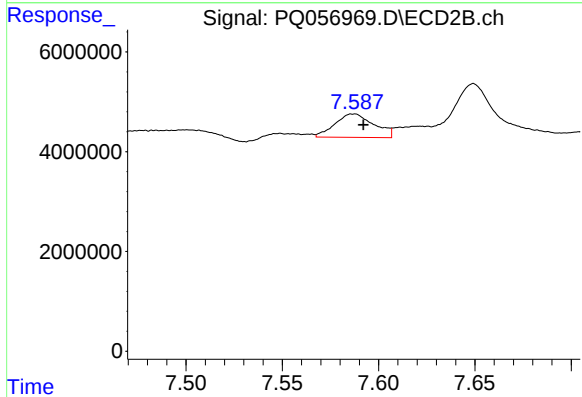
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 2721097
Conc: 5.42 ng/ml



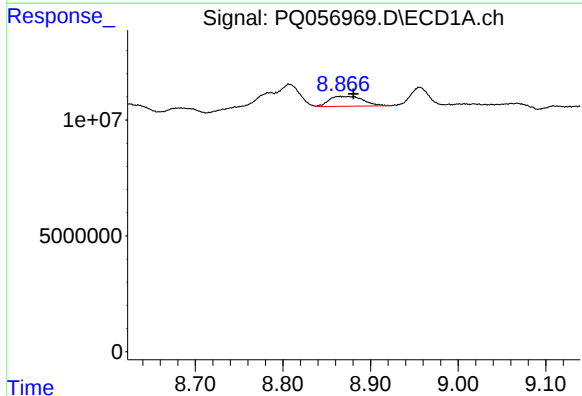
#41 AR-1268-1

R.T.: 8.785 min
Delta R.T.: 0.003 min
Response: 8536493
Conc: 3.93 ng/ml



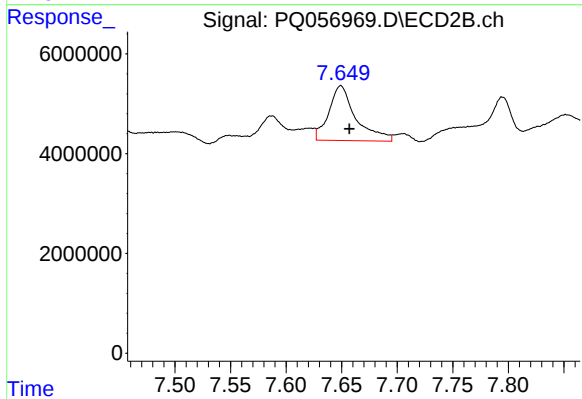
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 6635729
Conc: 3.60 ng/ml



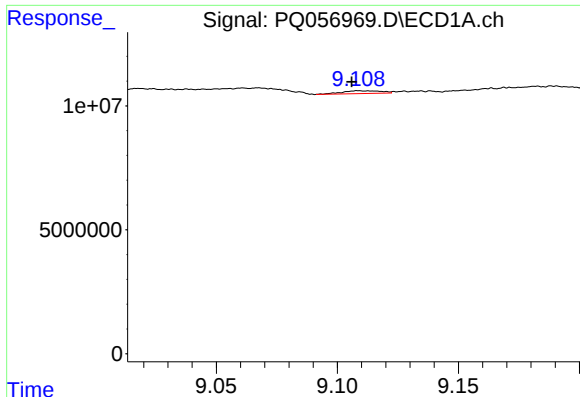
#42 AR-1268-2

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 11627894
Conc: 5.53 ng/ml



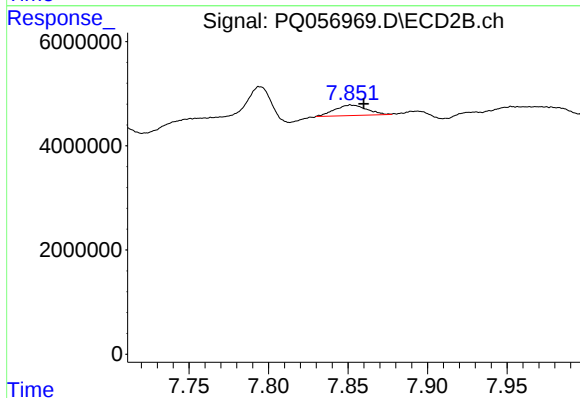
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 18648680
Conc: 11.09 ng/ml



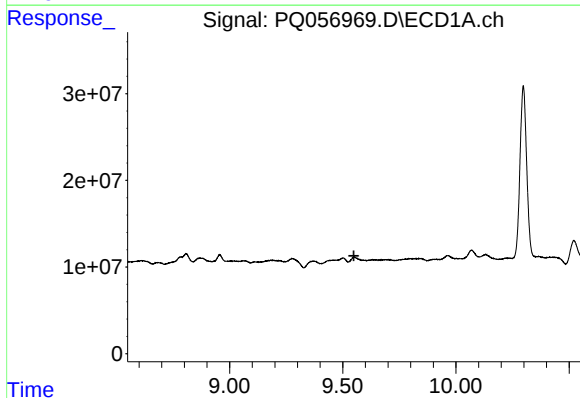
#43 AR-1268-3

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 1269004
Conc: 0.71 ng/ml



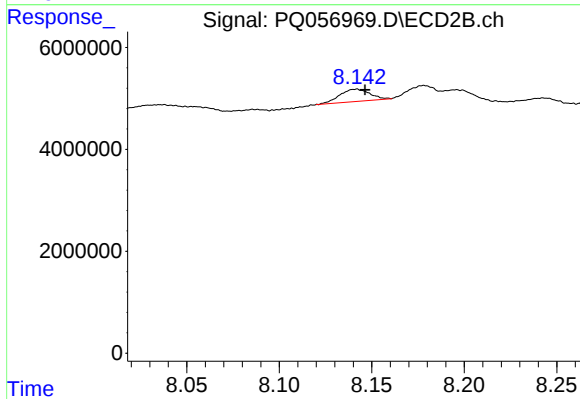
#43 AR-1268-3

R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 2834426
Conc: 2.22 ng/ml



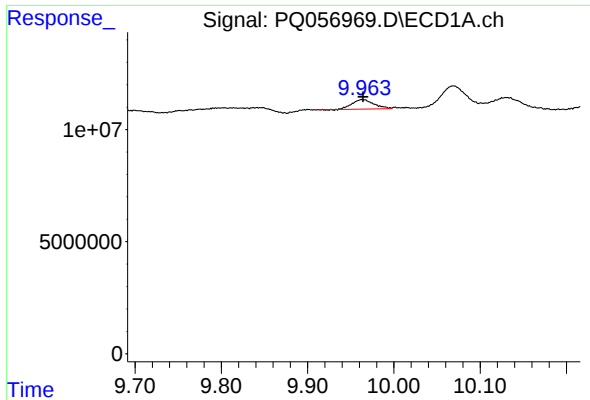
#44 AR-1268-4

R.T.: 9.551 min
Delta R.T.: 0.002 min
Response: -446928
Conc: N.D.



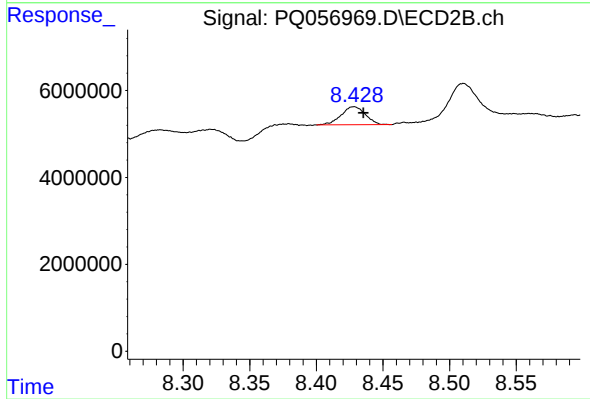
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.005 min
Response: 2721097
Conc: 4.94 ng/ml



#45 AR-1268-5

R.T.: 9.963 min
Delta R.T.: -0.001 min
Response: 7430418
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 5231843
Conc: 1.17 ng/ml