

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
 Data File : PQ059010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 06:14
 Operator : YP\AJ
 Sample : N4483-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 08:23:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 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...	4.680	4.051	112.6E6	147.7E6	15.967	21.374 #
2)	SA Decachlor...	10.567	9.163	173.2E6	203.9E6	46.374	55.535
Target Compounds							
3)	L1 AR-1016-1	0.000	5.143	0	737790	N.D.	4.184 #
4)	L1 AR-1016-2	0.000	5.190	0	1046659	N.D.	4.380 #
5)	L1 AR-1016-3	5.971	5.357	220936	896197	1.482	7.070 #
6)	L1 AR-1016-4	6.055	5.382	553769	1959588	4.455	17.667 #
7)	L1 AR-1016-5	6.338	5.596	611692	902738	4.321	6.168 #
8)	L2 AR-1221-1	4.871	4.279	621808	1438509	9.153	22.106 #
9)	L2 AR-1221-2	4.992	4.354	1676877	8617910	35.499	184.766 #
10)	L2 AR-1221-3	5.067	4.426	1955916	3048225	13.377	19.999 #
11)	L3 AR-1232-1	5.067	4.426	1955916	3048225	15.959	24.102 #
12)	L3 AR-1232-2	0.000	5.190	0	1046659	N.D.	9.479 #
13)	L3 AR-1232-3	0.000	5.357	0	896197	N.D.	15.853 #
14)	L3 AR-1232-4	6.055	5.417	553769	3424843	9.818	59.335 #
15)	L3 AR-1232-5	6.131	5.596	512329	902738	9.460	13.997 #
16)	L4 AR-1242-1	0.000	5.143	0	737790	N.D.	4.670 #
17)	L4 AR-1242-2	0.000	5.190	0	1046659	N.D.	4.948 #
18)	L4 AR-1242-3	5.971	5.357	220936	896197	1.747	7.919 #
19)	L4 AR-1242-4	6.055	5.417	553769	3424843	5.210	27.897 #
20)	L4 AR-1242-5	6.786	5.955	1570224	18444575	15.852	136.646 #
21)	L5 AR-1248-1	0.000	5.143	0	737790	N.D.	6.217 #
22)	L5 AR-1248-2	6.131	5.382	512329	1959588	2.794	11.050 #
23)	L5 AR-1248-3	6.338	5.417	611692	3424843	3.108	18.689 #
24)	L5 AR-1248-4	6.713	5.596	8945729	902738	50.255	4.187 #
25)	L5 AR-1248-5	6.786	6.039f	1570224	6714678	9.366	36.792 #
26)	L6 AR-1254-1	6.713	5.955	8945729	18444575	39.512	57.938 #
27)	L6 AR-1254-2	6.930	6.100	11076708	13962931	33.823	50.842 #
28)	L6 AR-1254-3	7.301	6.508	19282560	33504532	60.480	78.041 #
29)	L6 AR-1254-4	7.587	6.733	13244855	12800102	67.141	47.175 #
30)	L6 AR-1254-5	8.006	7.152	21530238	37824436	92.793	110.209
31)	L7 AR-1260-1	7.462	6.636	10882410	49660958	42.181	185.721 #
32)	L7 AR-1260-2	7.718	6.822	17511400	7322496	64.551	24.713 #
33)	L7 AR-1260-3	8.076	6.980	4310500	11074225	20.429	38.909 #
34)	L7 AR-1260-4	8.309	7.451	11101158	6564346	47.046	29.014 #
35)	L7 AR-1260-5	8.651	7.687	5705645	15526399	13.945	31.577 #
36)	L8 AR-1262-1	8.076	7.152	4310500	37824436	14.109	210.430 #
37)	L8 AR-1262-2	8.651	7.687	5705645	15526399	12.165	25.094 #
38)	L8 AR-1262-3	9.001	8.015f	6760713	27829357	29.640	114.550 #
39)	L8 AR-1262-4	9.090	8.015	20068731	27829357	151.683	62.721 #
40)	L8 AR-1262-5	9.782	8.561	2262115	1093483	14.274	5.869 #
41)	L9 AR-1268-1	9.001	8.015f	6760713	27829357	11.502	37.554 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
 Data File : PQ059010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 06:14
 Operator : YP\AJ
 Sample : N4483-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 08:23:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 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

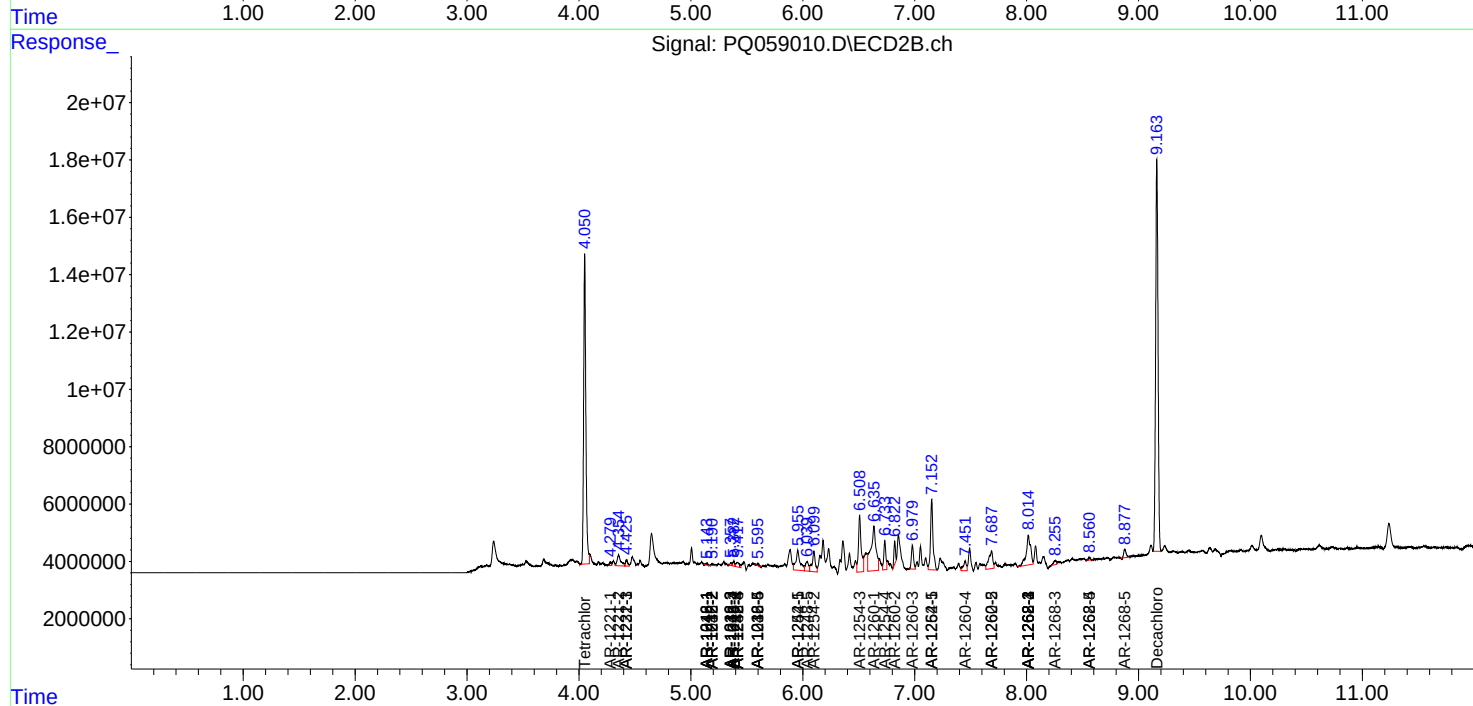
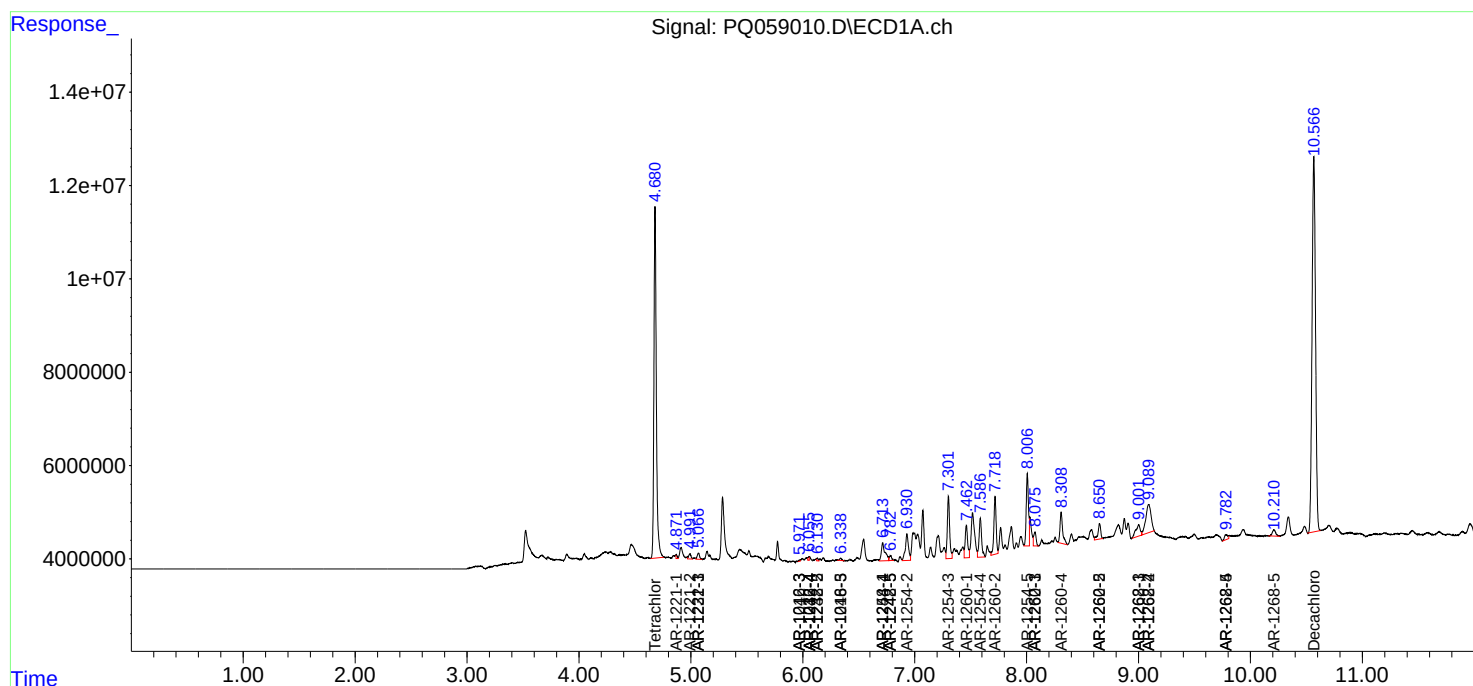
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.090	8.015	20068731	27829357	38.603	41.318
43) L9	AR-1268-3	0.000	8.255	0	2347487	N.D.	3.980 #
44) L9	AR-1268-4	9.782	8.561	2262115	1093483	13.187	5.136 #
45) L9	AR-1268-5	10.211	8.877	2840896	4368628	2.034	2.481

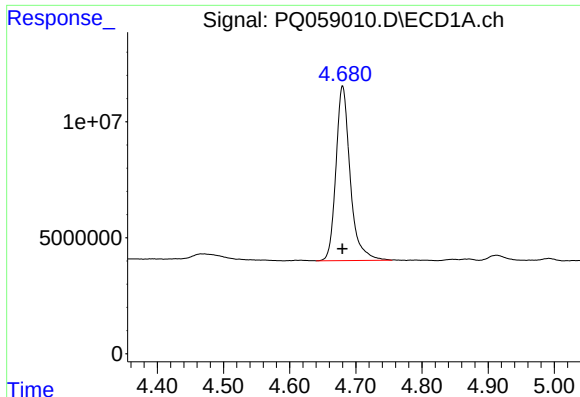
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
Data File : PQ059010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 06:14
Operator : YP\AJ
Sample : N4483-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 08:23:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

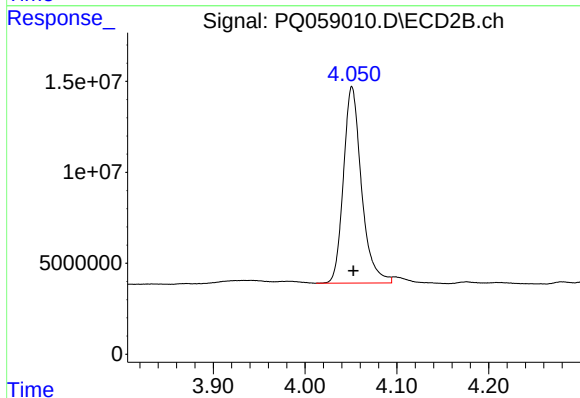
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





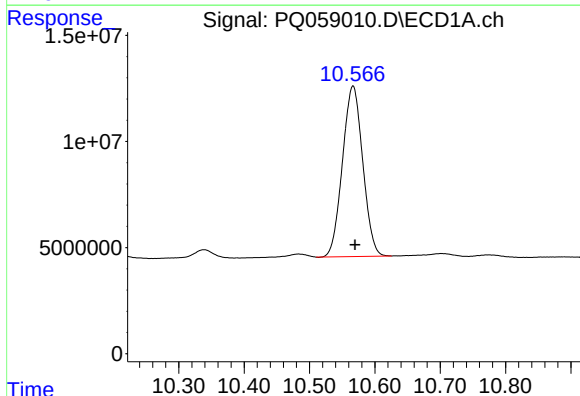
#1 Tetrachloro-m-xylene

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 112642069
Conc: 15.97 ng/ml



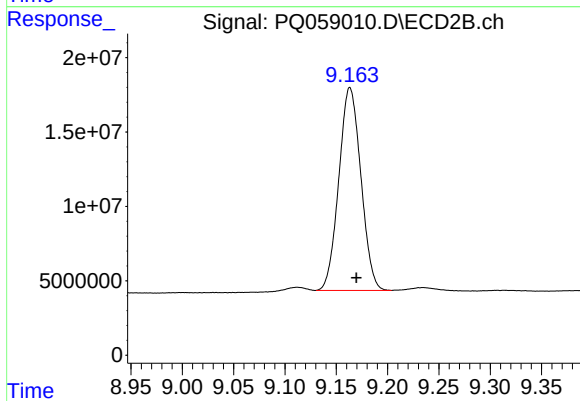
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 147668836
Conc: 21.37 ng/ml



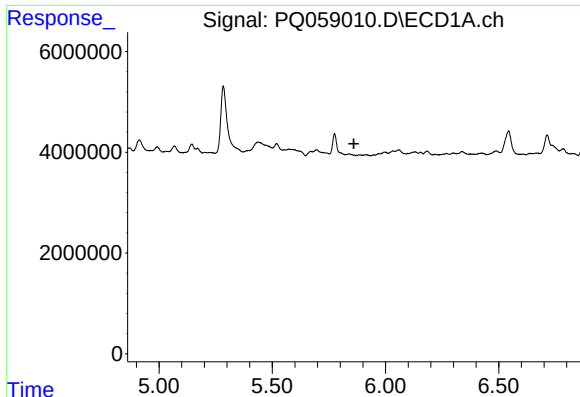
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 173168514
Conc: 46.37 ng/ml



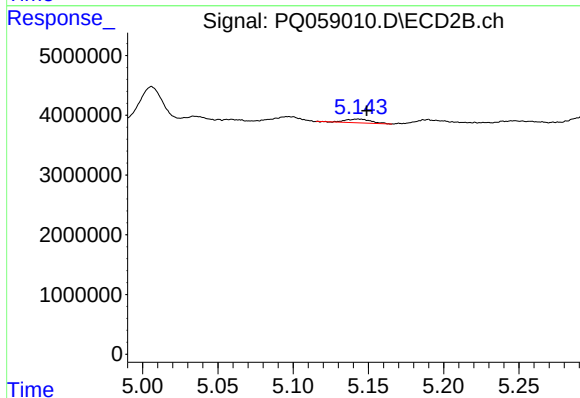
#2 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: -0.006 min
Response: 203895446
Conc: 55.53 ng/ml



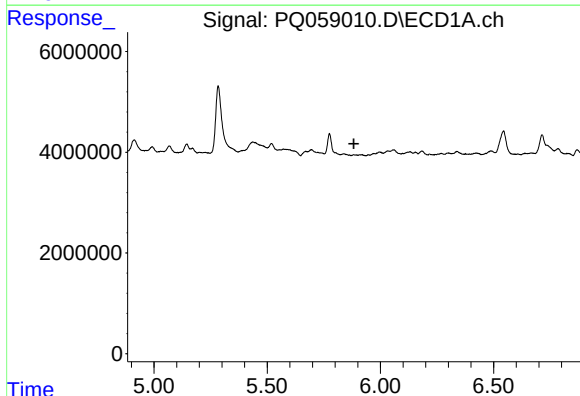
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



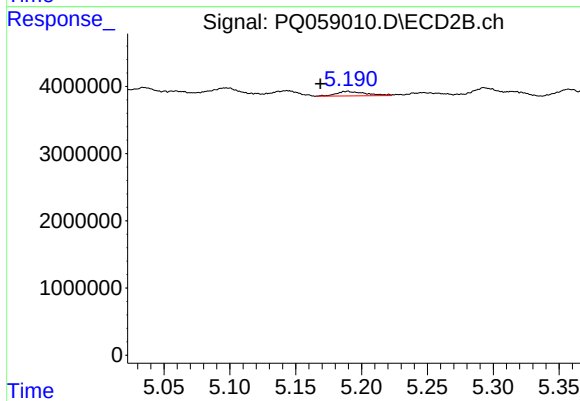
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 737790
Conc: 4.18 ng/ml



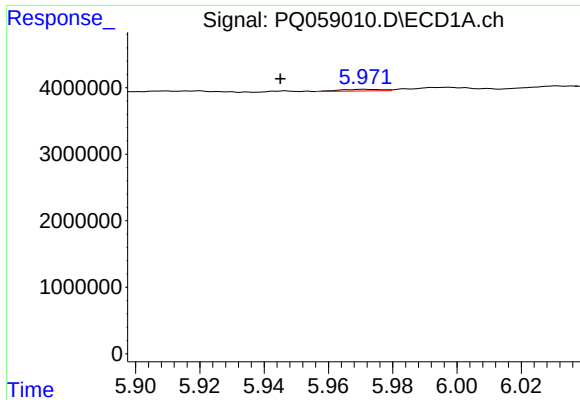
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



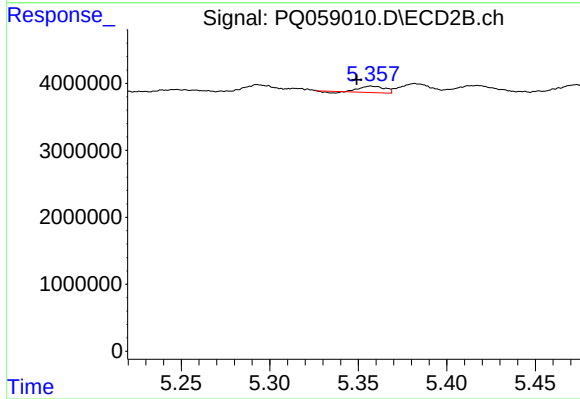
#4 AR-1016-2

R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 1046659
Conc: 4.38 ng/ml



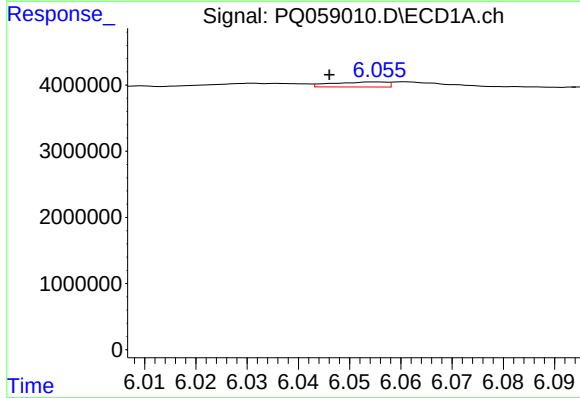
#5 AR-1016-3

R.T.: 5.971 min
Delta R.T.: 0.026 min
Response: 220936
Conc: 1.48 ng/ml



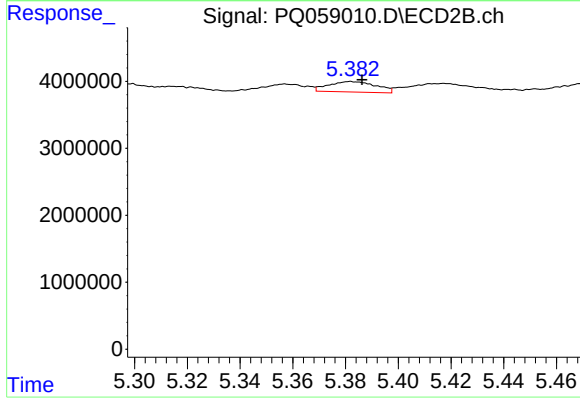
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 896197
Conc: 7.07 ng/ml



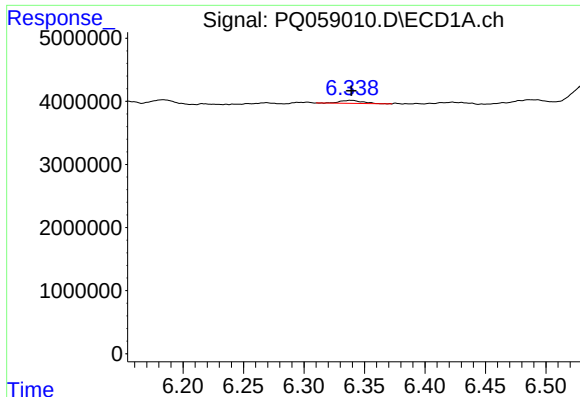
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: 0.009 min
Response: 553769
Conc: 4.46 ng/ml



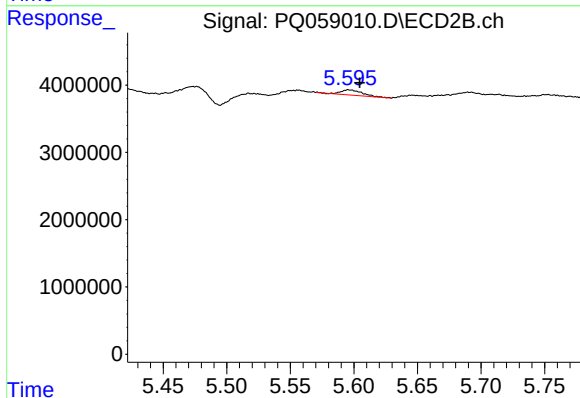
#6 AR-1016-4

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 1959588
Conc: 17.67 ng/ml



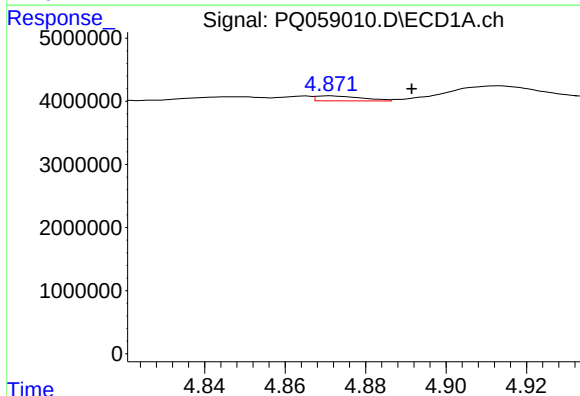
#7 AR-1016-5

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 611692
Conc: 4.32 ng/ml



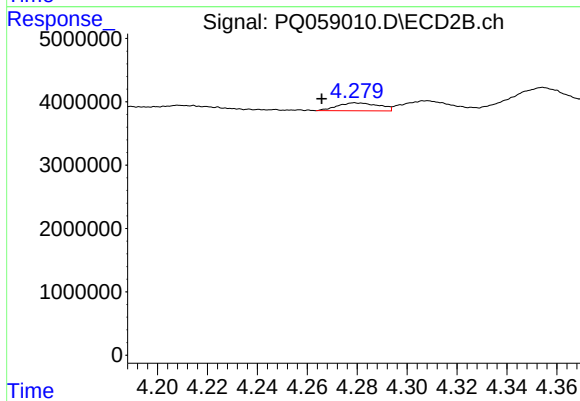
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: -0.009 min
Response: 902738
Conc: 6.17 ng/ml



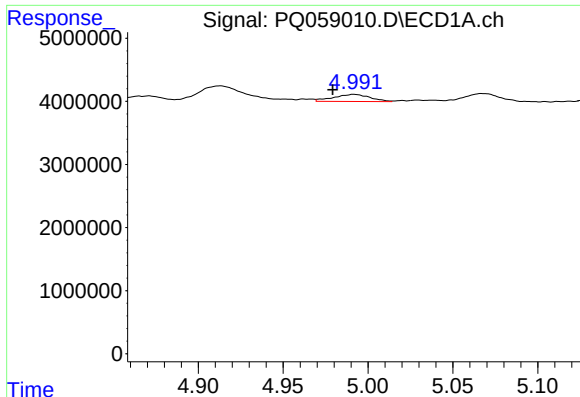
#8 AR-1221-1

R.T.: 4.871 min
Delta R.T.: -0.020 min
Response: 621808
Conc: 9.15 ng/ml



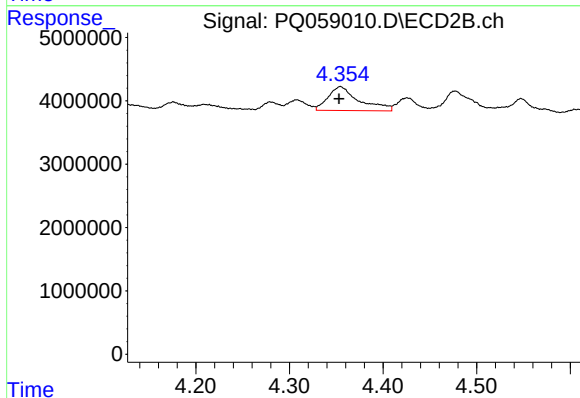
#8 AR-1221-1

R.T.: 4.279 min
Delta R.T.: 0.013 min
Response: 1438509
Conc: 22.11 ng/ml



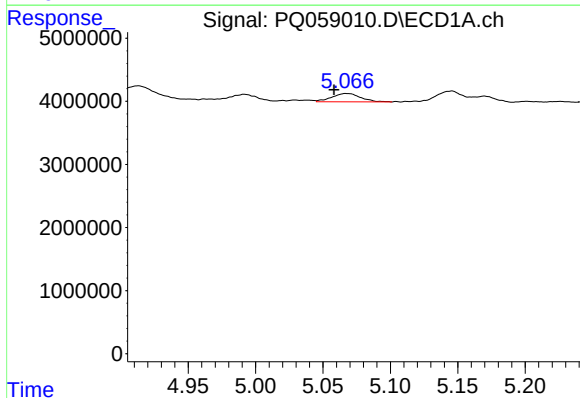
#9 AR-1221-2

R.T.: 4.992 min
Delta R.T.: 0.012 min
Response: 1676877
Conc: 35.50 ng/ml



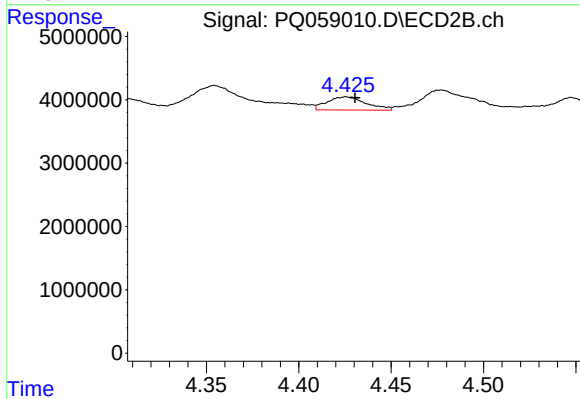
#9 AR-1221-2

R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 8617910
Conc: 184.77 ng/ml



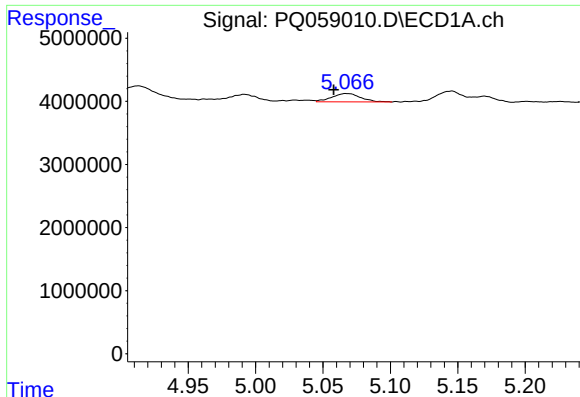
#10 AR-1221-3

R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 1955916
Conc: 13.38 ng/ml



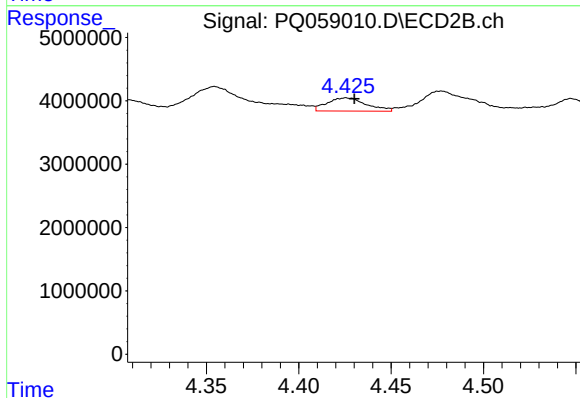
#10 AR-1221-3

R.T.: 4.426 min
Delta R.T.: -0.005 min
Response: 3048225
Conc: 20.00 ng/ml



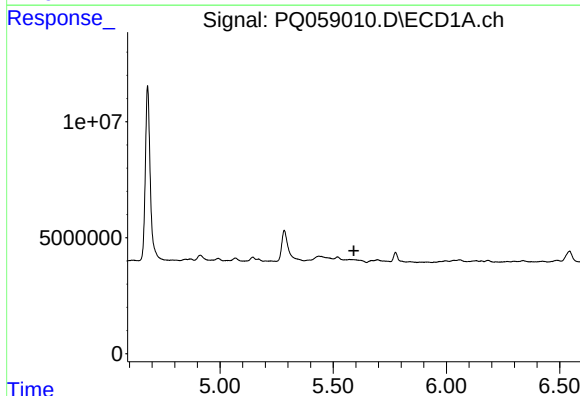
#11 AR-1232-1

R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 1955916
Conc: 15.96 ng/ml



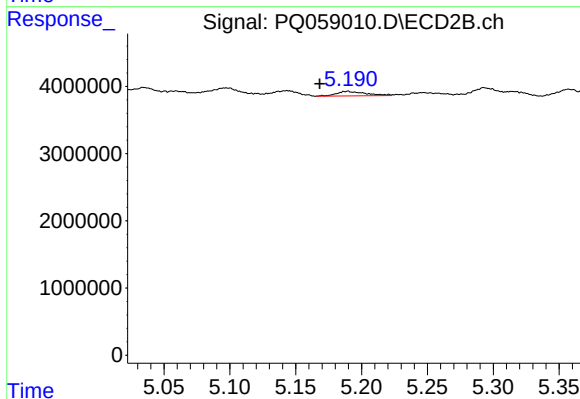
#11 AR-1232-1

R.T.: 4.426 min
Delta R.T.: -0.005 min
Response: 3048225
Conc: 24.10 ng/ml



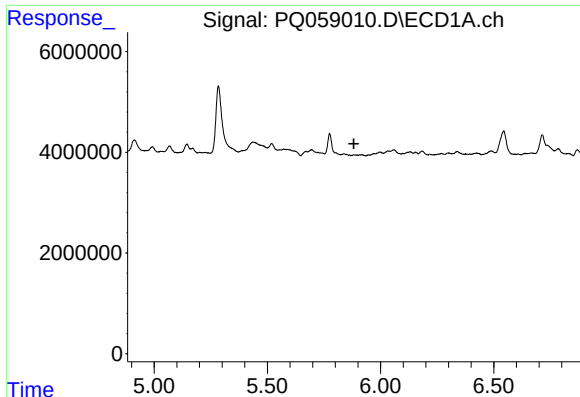
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



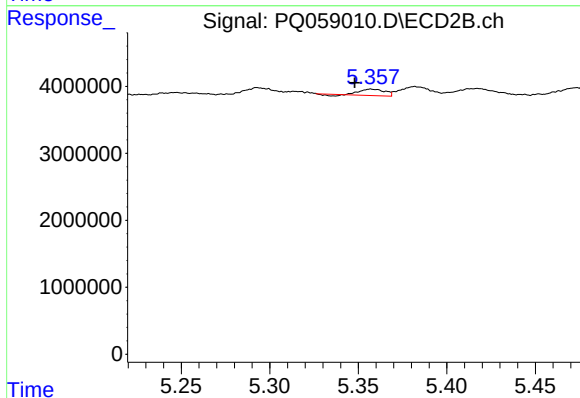
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: 0.022 min
Response: 1046659
Conc: 9.48 ng/ml



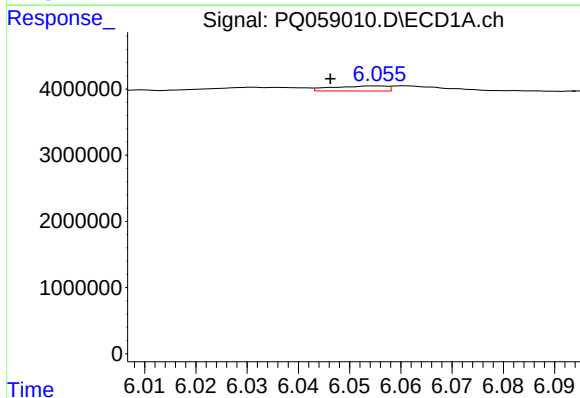
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.



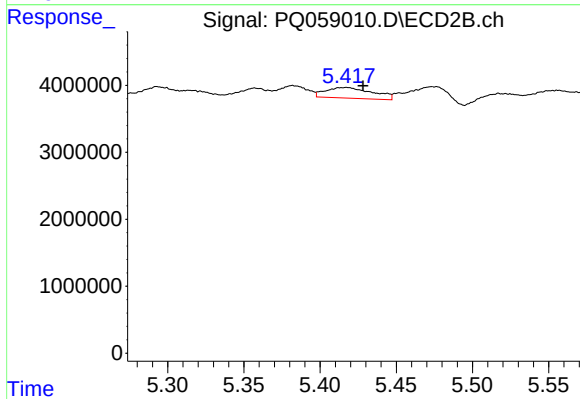
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 896197
Conc: 15.85 ng/ml



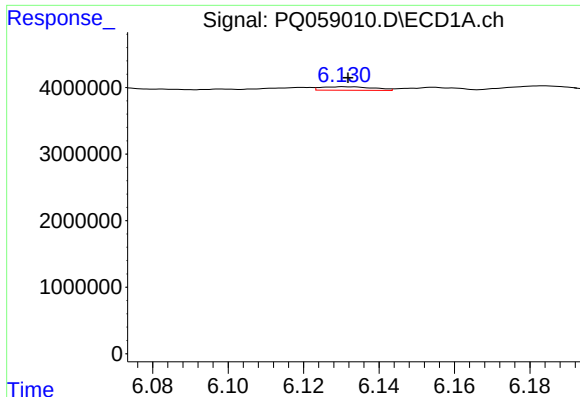
#14 AR-1232-4

R.T.: 6.055 min
Delta R.T.: 0.009 min
Response: 553769
Conc: 9.82 ng/ml



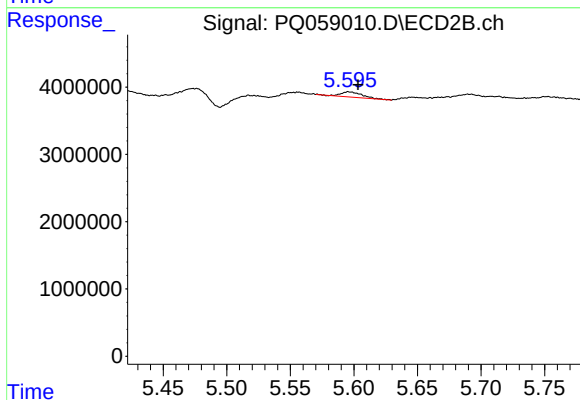
#14 AR-1232-4

R.T.: 5.417 min
Delta R.T.: -0.011 min
Response: 3424843
Conc: 59.34 ng/ml



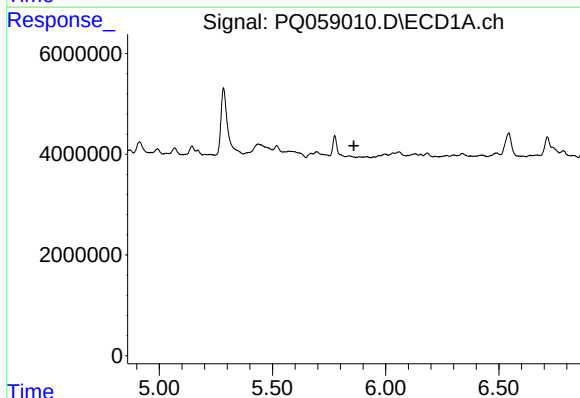
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 512329
Conc: 9.46 ng/ml



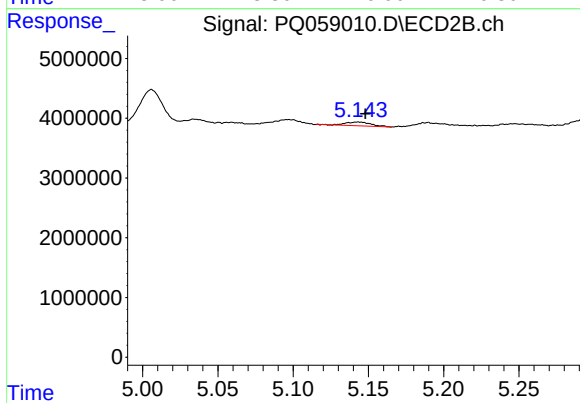
#15 AR-1232-5

R.T.: 5.596 min
Delta R.T.: -0.008 min
Response: 902738
Conc: 14.00 ng/ml



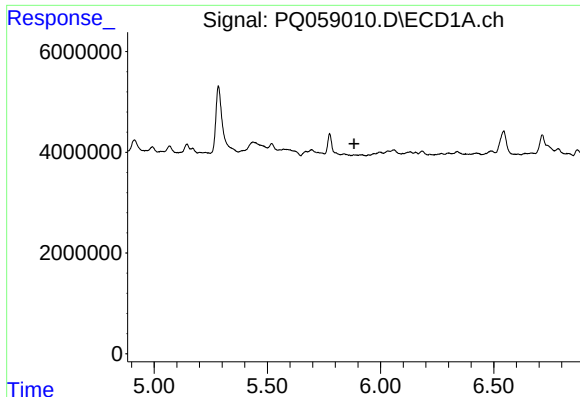
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



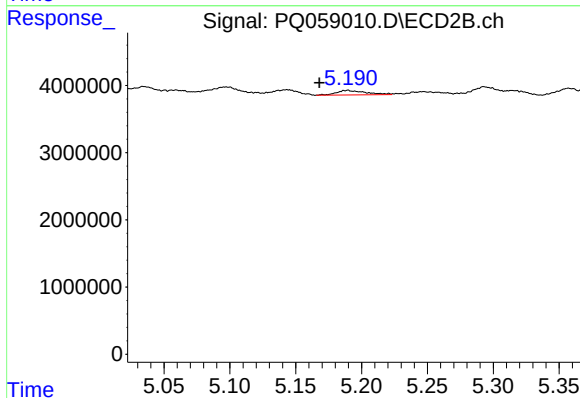
#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 737790
Conc: 4.67 ng/ml



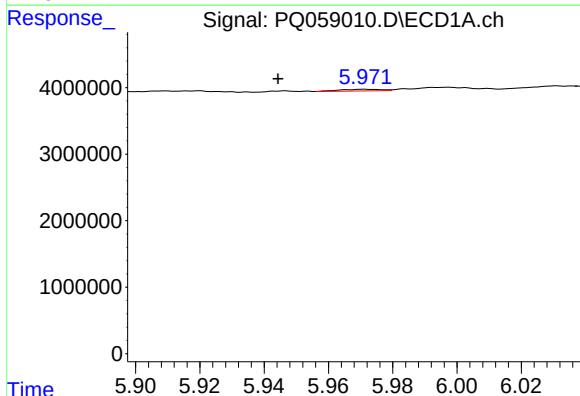
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.



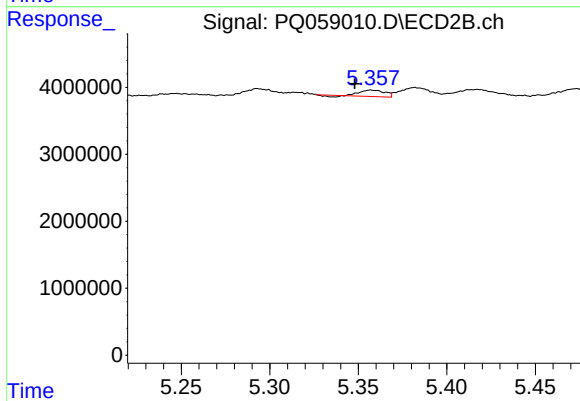
#17 AR-1242-2

R.T.: 5.190 min
Delta R.T.: 0.022 min
Response: 1046659
Conc: 4.95 ng/ml



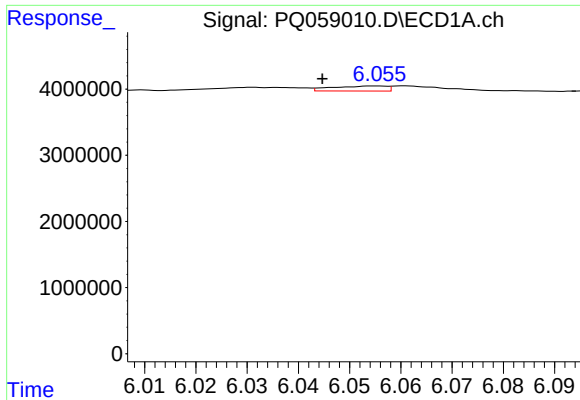
#18 AR-1242-3

R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 220936
Conc: 1.75 ng/ml



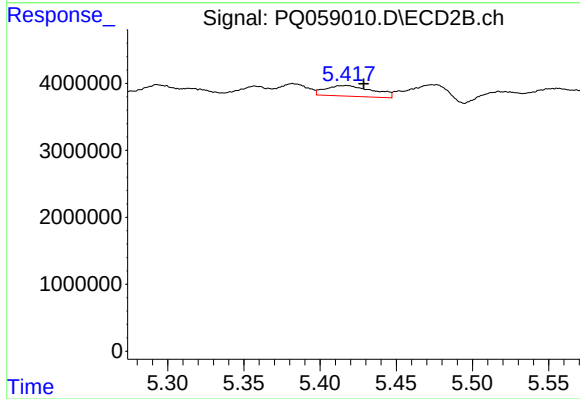
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 896197
Conc: 7.92 ng/ml



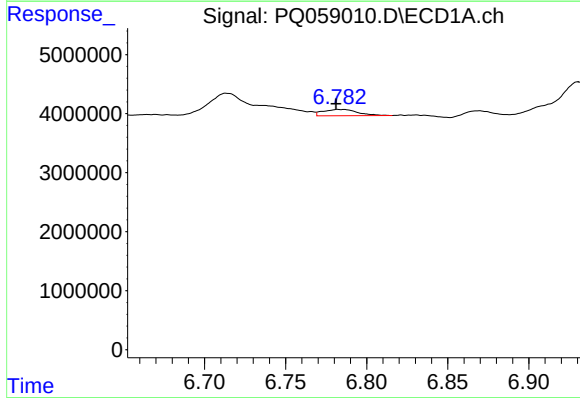
#19 AR-1242-4

R.T.: 6.055 min
Delta R.T.: 0.011 min
Response: 553769
Conc: 5.21 ng/ml



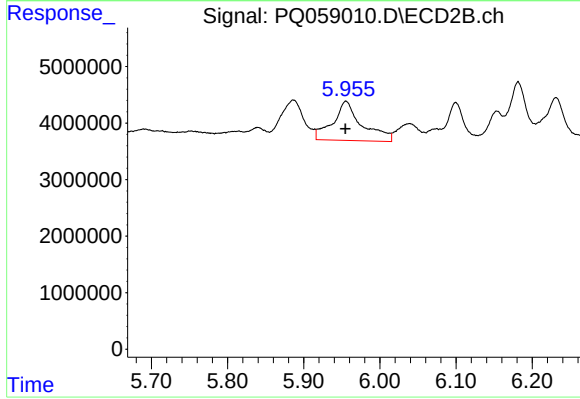
#19 AR-1242-4

R.T.: 5.417 min
Delta R.T.: -0.011 min
Response: 3424843
Conc: 27.90 ng/ml



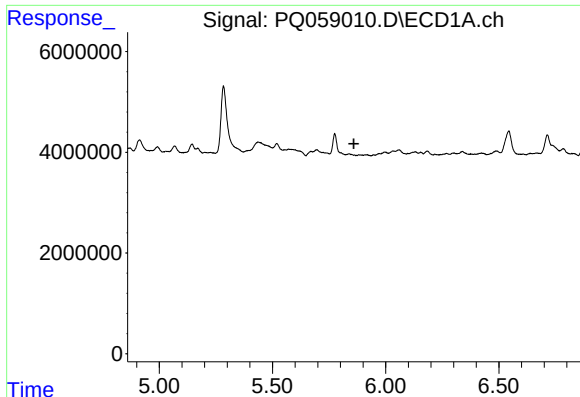
#20 AR-1242-5

R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 1570224
Conc: 15.85 ng/ml



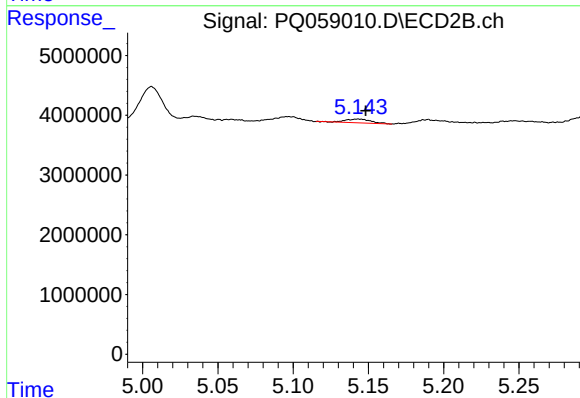
#20 AR-1242-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 18444575
Conc: 136.65 ng/ml



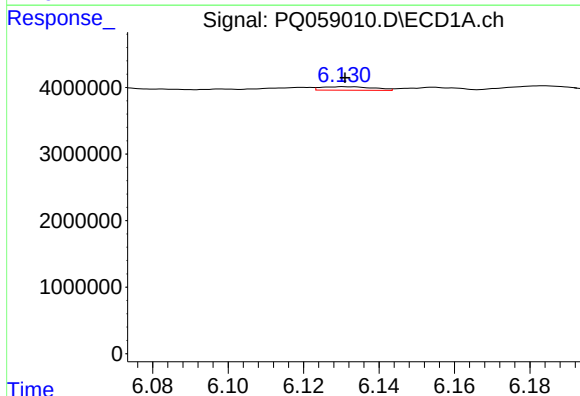
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



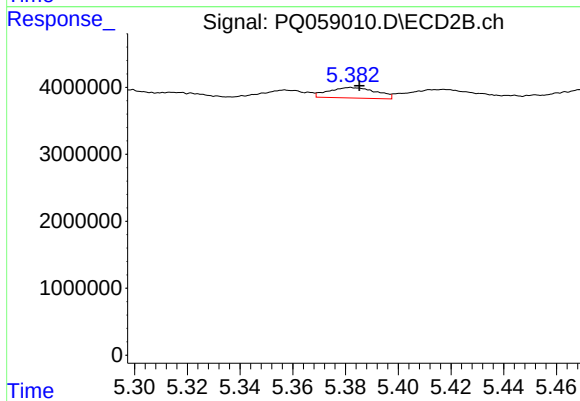
#21 AR-1248-1

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 737790
Conc: 6.22 ng/ml



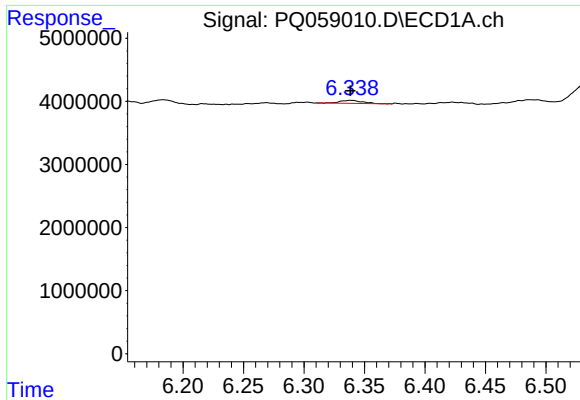
#22 AR-1248-2

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 512329
Conc: 2.79 ng/ml



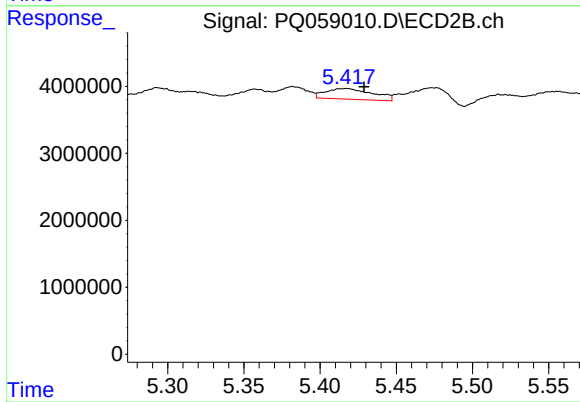
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 1959588
Conc: 11.05 ng/ml



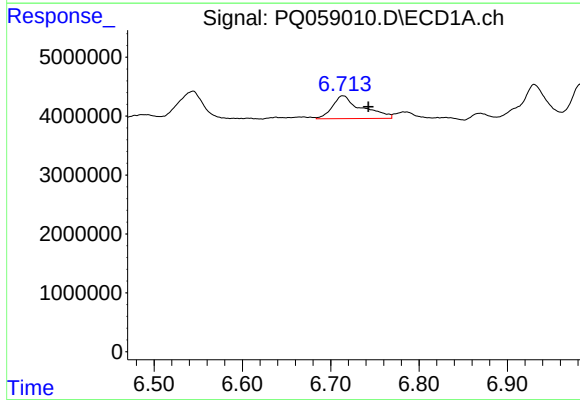
#23 AR-1248-3

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 611692
Conc: 3.11 ng/ml



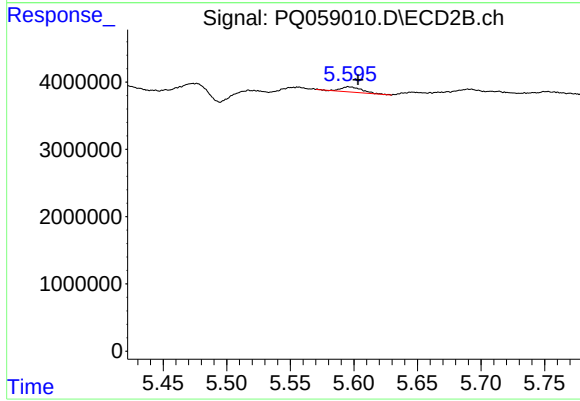
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.011 min
Response: 3424843
Conc: 18.69 ng/ml



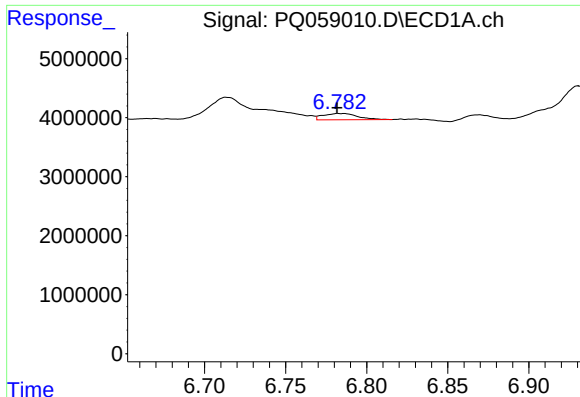
#24 AR-1248-4

R.T.: 6.713 min
Delta R.T.: -0.029 min
Response: 8945729
Conc: 50.25 ng/ml



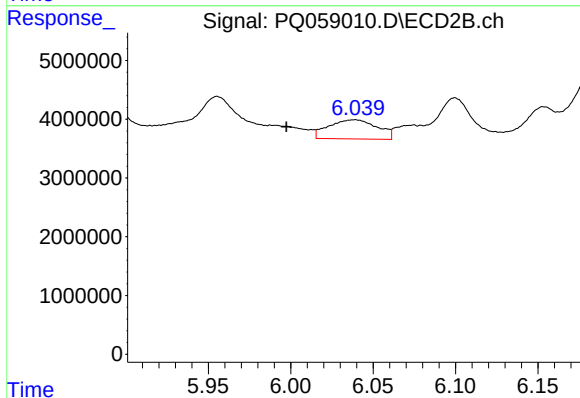
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: -0.008 min
Response: 902738
Conc: 4.19 ng/ml



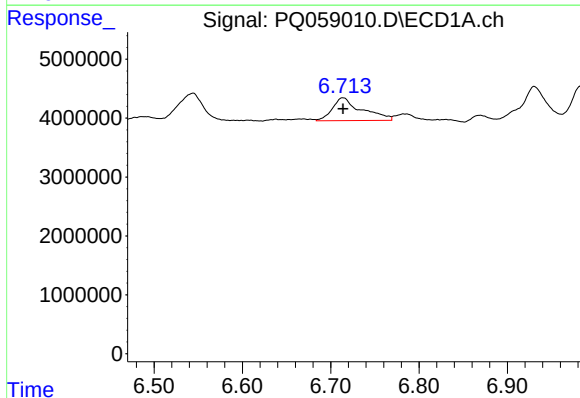
#25 AR-1248-5

R.T.: 6.786 min
Delta R.T.: 0.004 min
Response: 1570224
Conc: 9.37 ng/ml



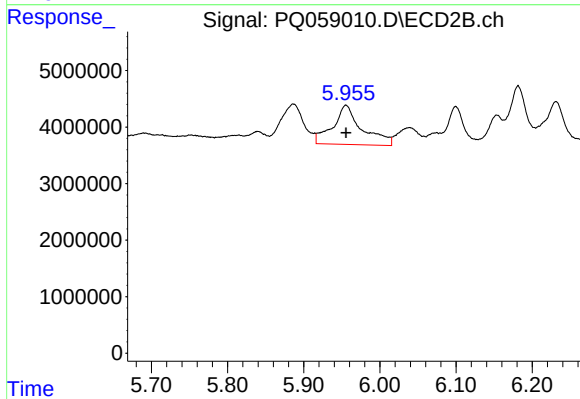
#25 AR-1248-5

R.T.: 6.039 min
Delta R.T.: 0.042 min
Response: 6714678
Conc: 36.79 ng/ml



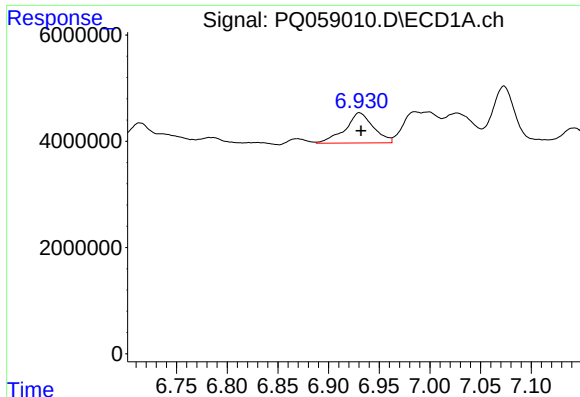
#26 AR-1254-1

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 8945729
Conc: 39.51 ng/ml



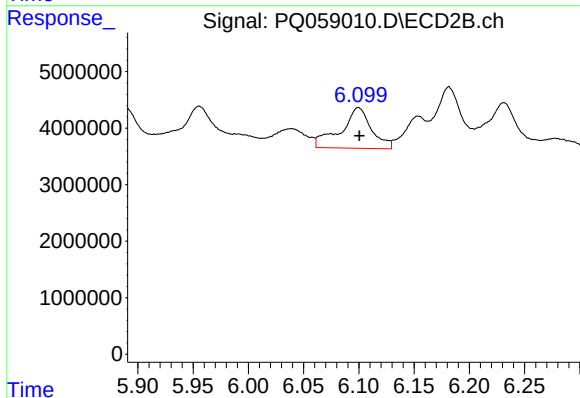
#26 AR-1254-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 18444575
Conc: 57.94 ng/ml



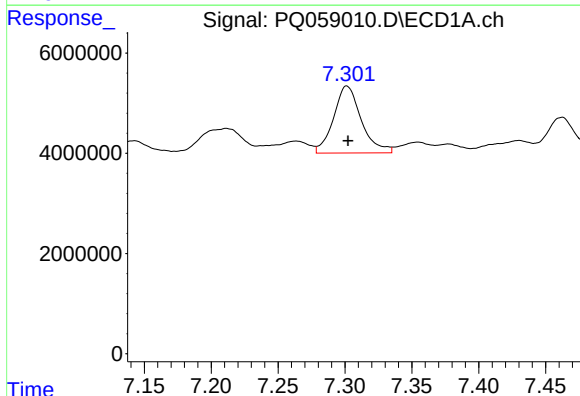
#27 AR-1254-2

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 11076708
Conc: 33.82 ng/ml



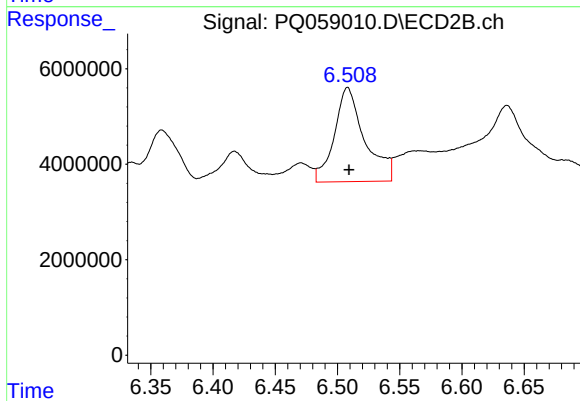
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13962931
Conc: 50.84 ng/ml



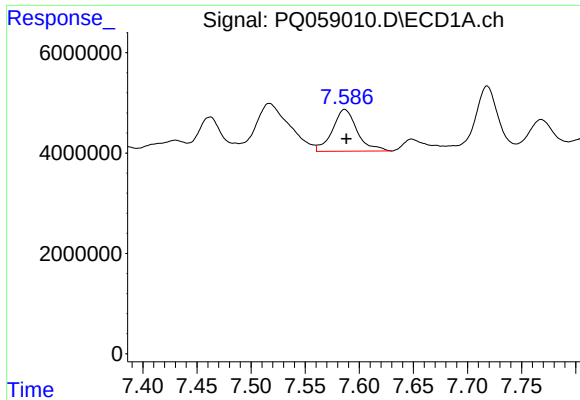
#28 AR-1254-3

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 19282560
Conc: 60.48 ng/ml



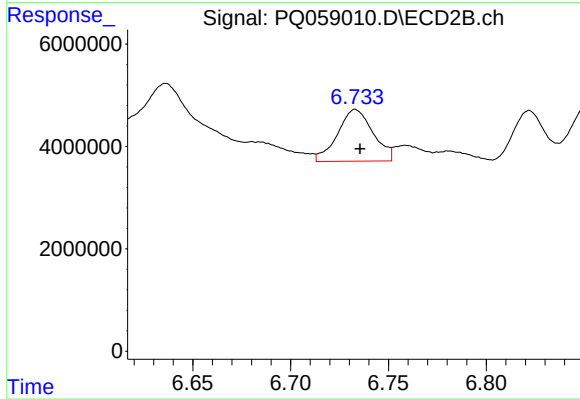
#28 AR-1254-3

R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 33504532
Conc: 78.04 ng/ml



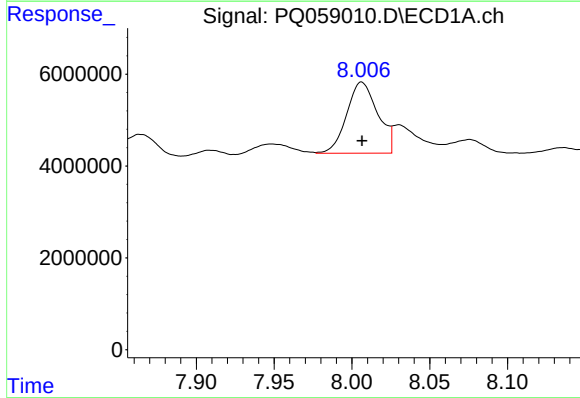
#29 AR-1254-4

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 13244855
Conc: 67.14 ng/ml



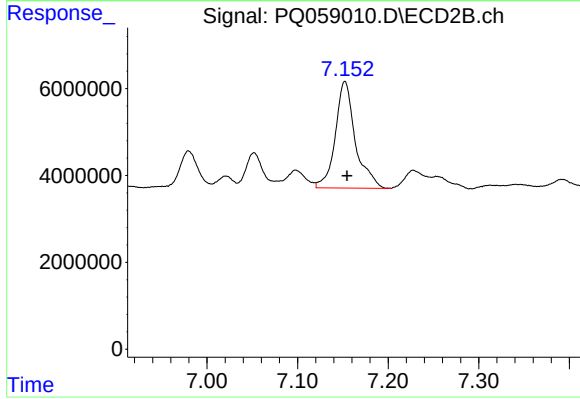
#29 AR-1254-4

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 12800102
Conc: 47.17 ng/ml



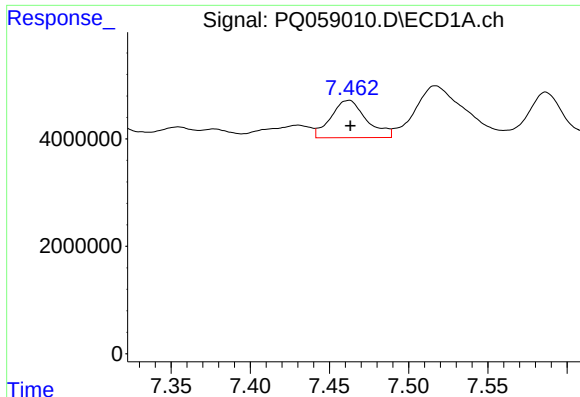
#30 AR-1254-5

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 21530238
Conc: 92.79 ng/ml



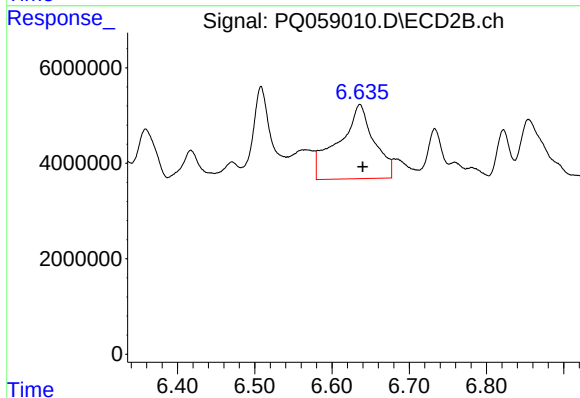
#30 AR-1254-5

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 37824436
Conc: 110.21 ng/ml



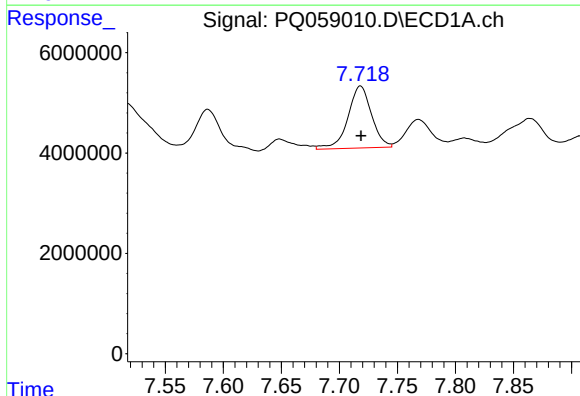
#31 AR-1260-1

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 10882410
Conc: 42.18 ng/ml



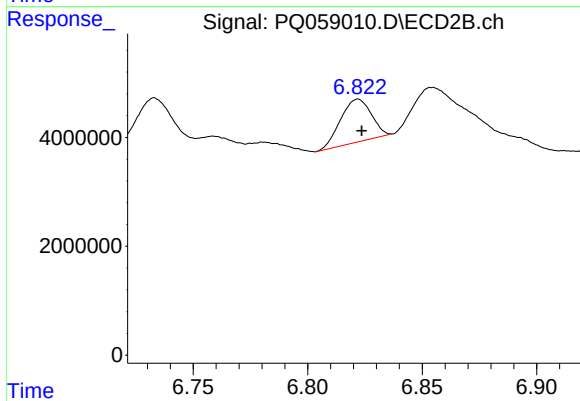
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 49660958
Conc: 185.72 ng/ml



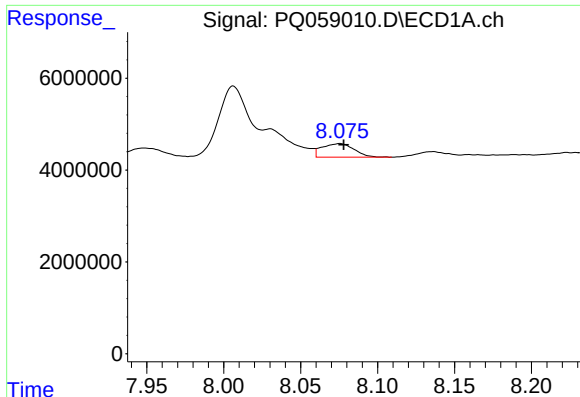
#32 AR-1260-2

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 17511400
Conc: 64.55 ng/ml



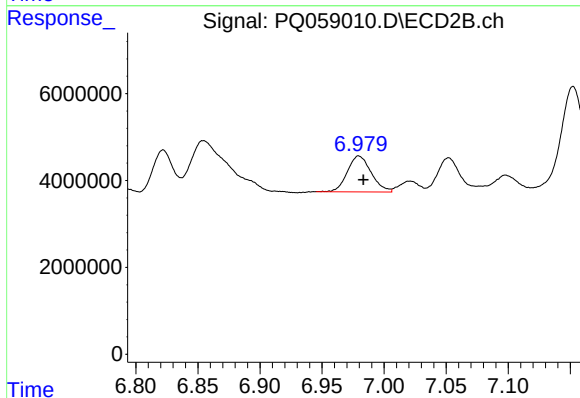
#32 AR-1260-2

R.T.: 6.822 min
Delta R.T.: -0.002 min
Response: 7322496
Conc: 24.71 ng/ml



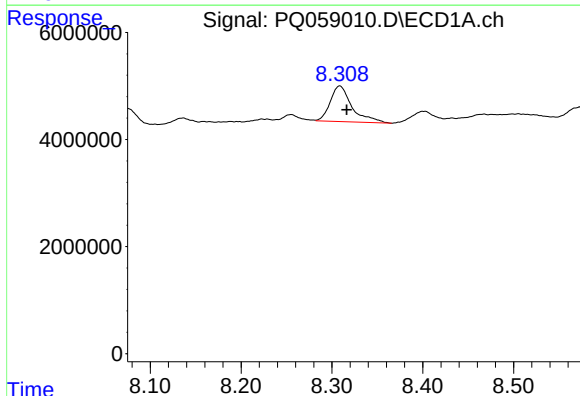
#33 AR-1260-3

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 4310500
Conc: 20.43 ng/ml



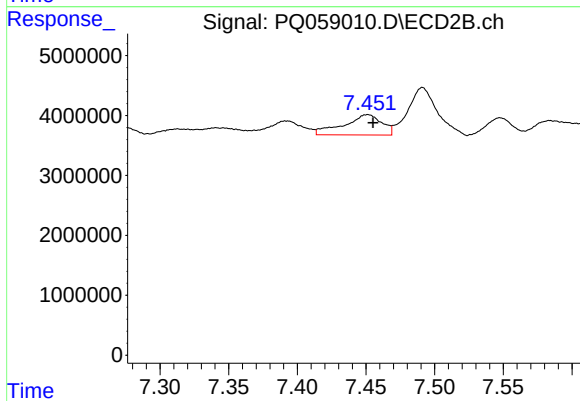
#33 AR-1260-3

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 11074225
Conc: 38.91 ng/ml



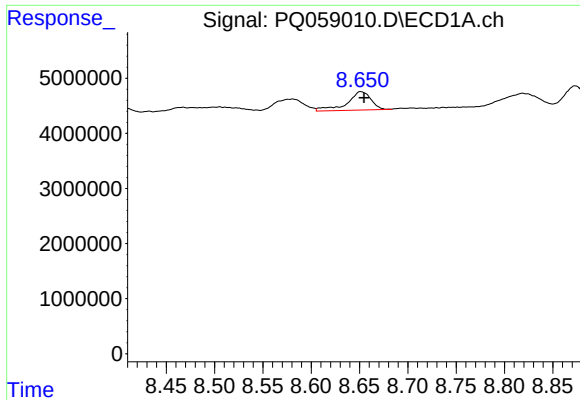
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 11101158
Conc: 47.05 ng/ml



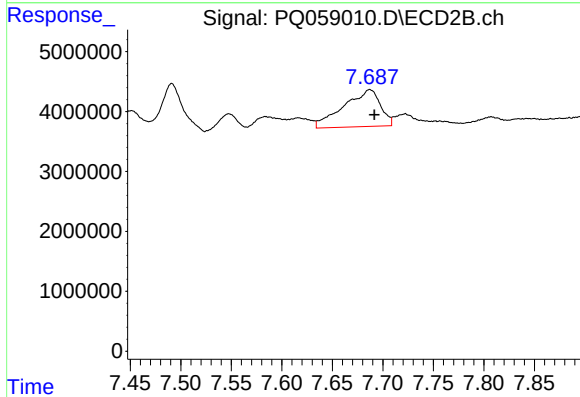
#34 AR-1260-4

R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 6564346
Conc: 29.01 ng/ml



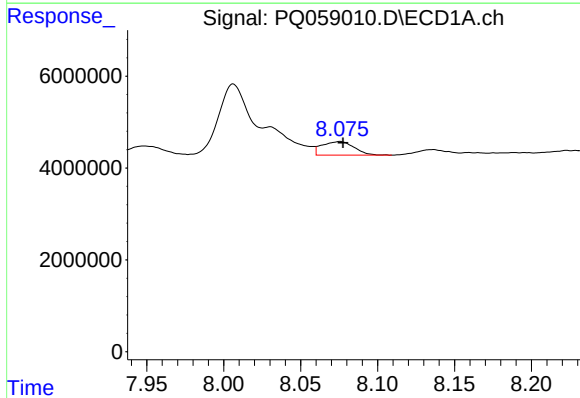
#35 AR-1260-5

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 5705645
Conc: 13.95 ng/ml



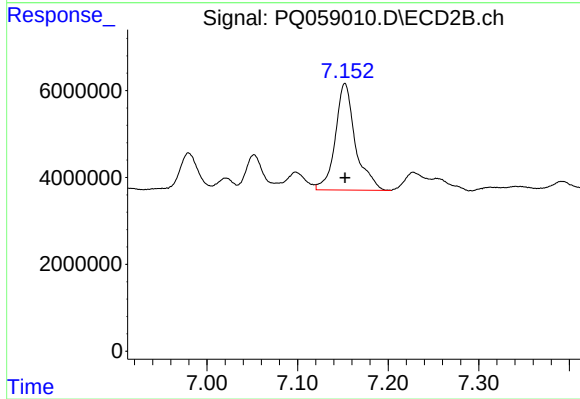
#35 AR-1260-5

R.T.: 7.687 min
Delta R.T.: -0.005 min
Response: 15526399
Conc: 31.58 ng/ml



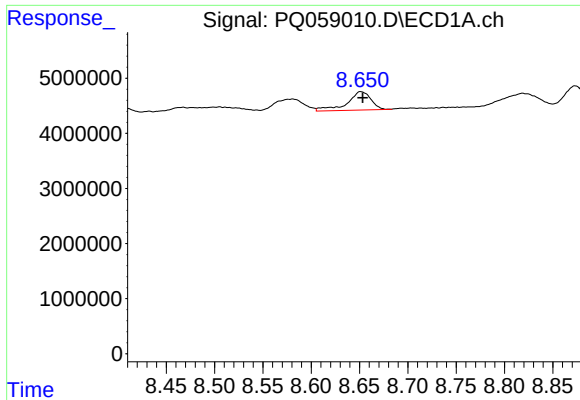
#36 AR-1262-1

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 4310500
Conc: 14.11 ng/ml



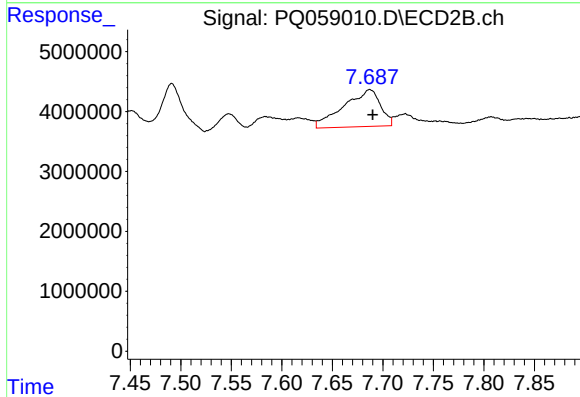
#36 AR-1262-1

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 37824436
Conc: 210.43 ng/ml



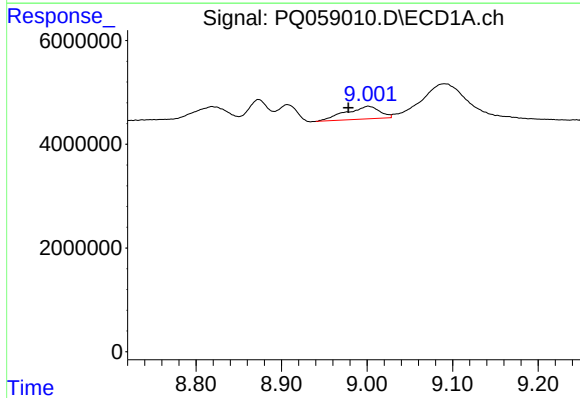
#37 AR-1262-2

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 5705645
Conc: 12.17 ng/ml



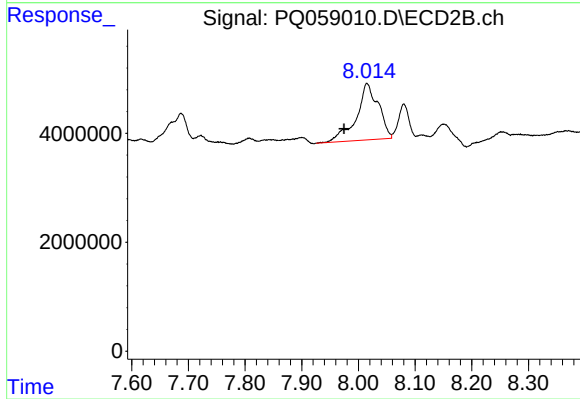
#37 AR-1262-2

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 15526399
Conc: 25.09 ng/ml



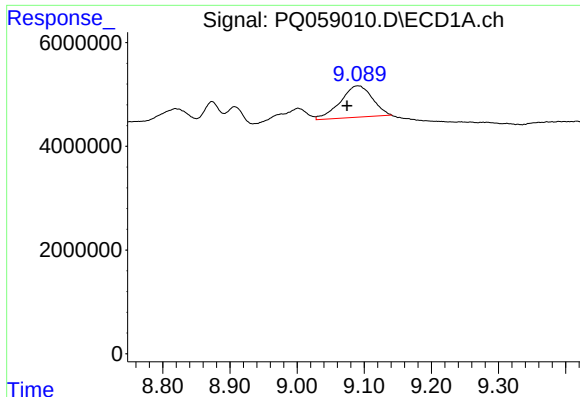
#38 AR-1262-3

R.T.: 9.001 min
Delta R.T.: 0.023 min
Response: 6760713
Conc: 29.64 ng/ml



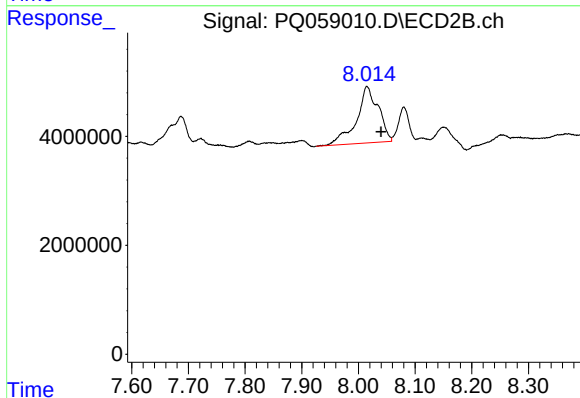
#38 AR-1262-3

R.T.: 8.015 min
Delta R.T.: 0.040 min
Response: 27829357
Conc: 114.55 ng/ml



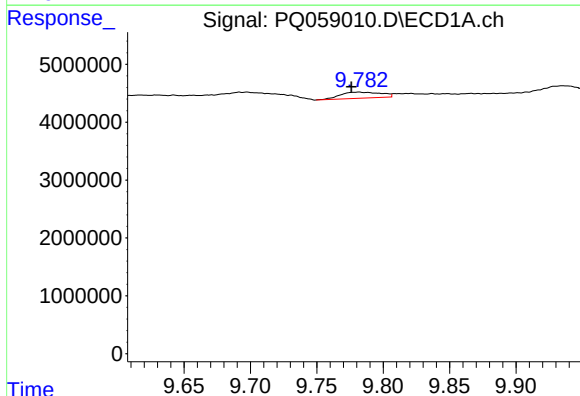
#39 AR-1262-4

R.T.: 9.090 min
Delta R.T.: 0.016 min
Response: 20068731
Conc: 151.68 ng/ml



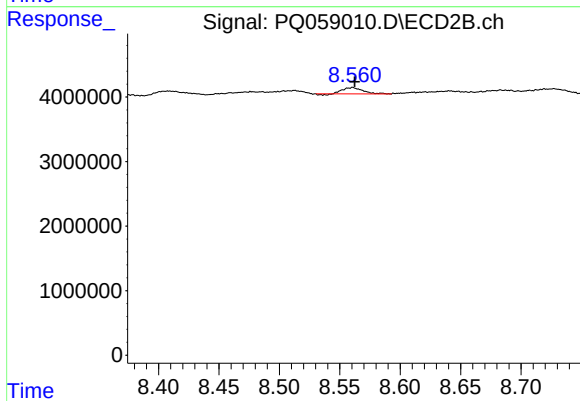
#39 AR-1262-4

R.T.: 8.015 min
Delta R.T.: -0.025 min
Response: 27829357
Conc: 62.72 ng/ml



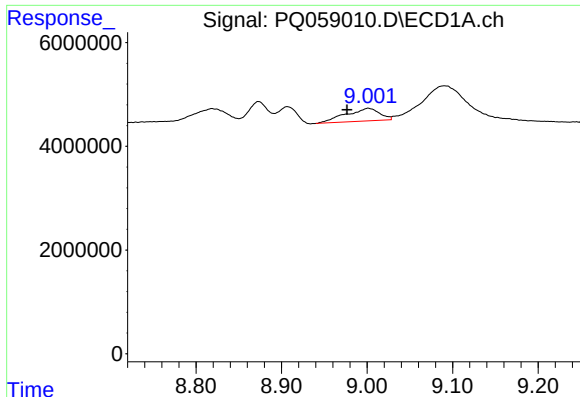
#40 AR-1262-5

R.T.: 9.782 min
Delta R.T.: 0.006 min
Response: 2262115
Conc: 14.27 ng/ml



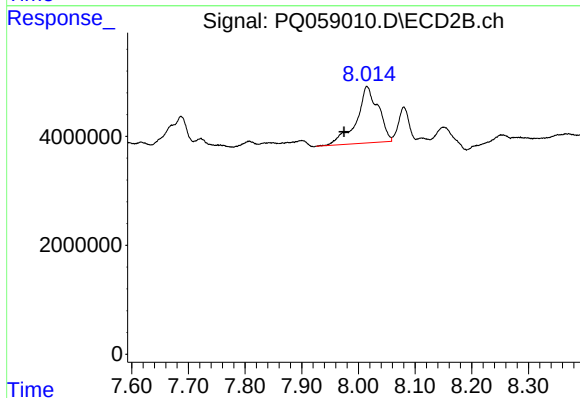
#40 AR-1262-5

R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 1093483
Conc: 5.87 ng/ml



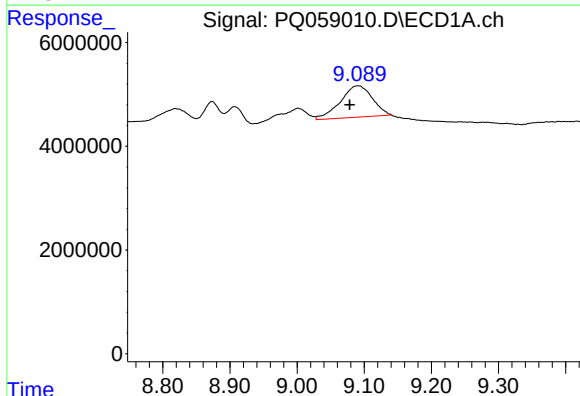
#41 AR-1268-1

R.T.: 9.001 min
Delta R.T.: 0.025 min
Response: 6760713
Conc: 11.50 ng/ml



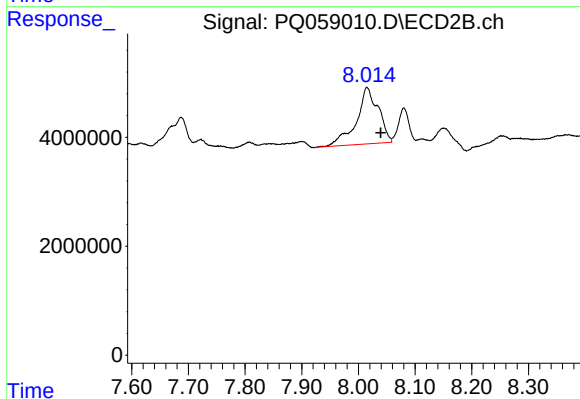
#41 AR-1268-1

R.T.: 8.015 min
Delta R.T.: 0.041 min
Response: 27829357
Conc: 37.55 ng/ml



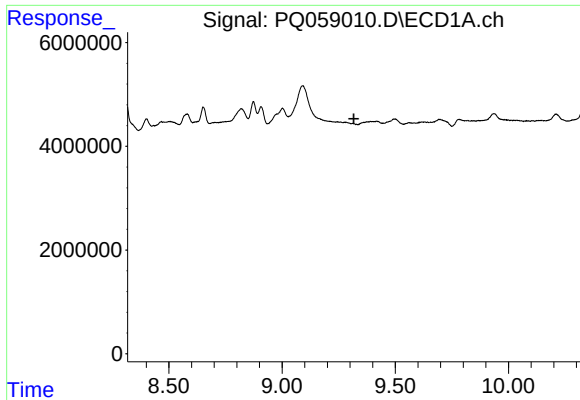
#42 AR-1268-2

R.T.: 9.090 min
Delta R.T.: 0.012 min
Response: 20068731
Conc: 38.60 ng/ml



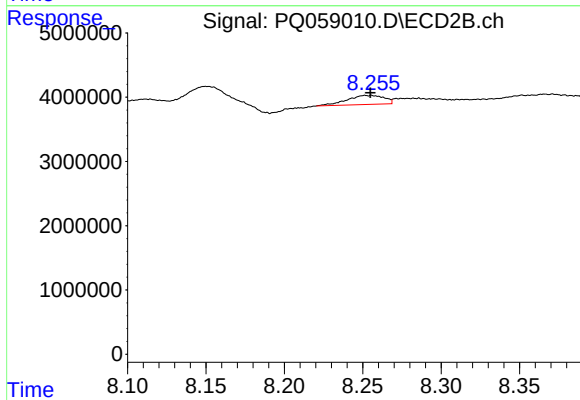
#42 AR-1268-2

R.T.: 8.015 min
Delta R.T.: -0.024 min
Response: 27829357
Conc: 41.32 ng/ml



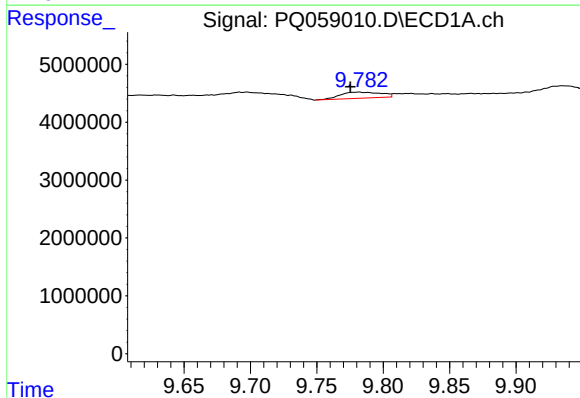
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.317 min
Response: 0
Conc: N.D.



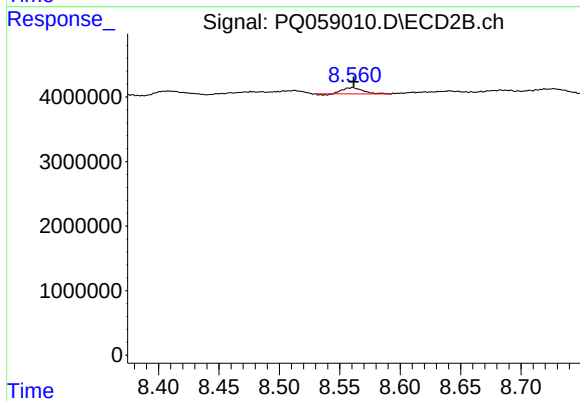
#43 AR-1268-3

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 2347487
Conc: 3.98 ng/ml



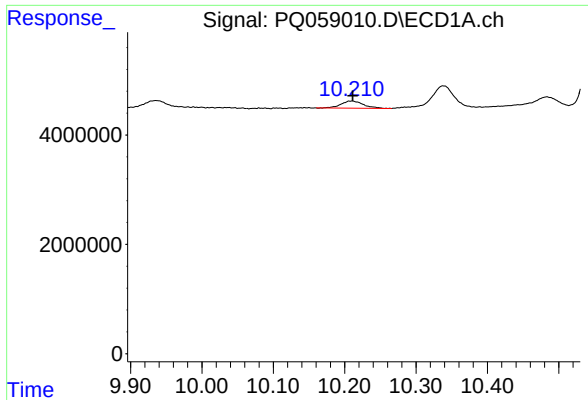
#44 AR-1268-4

R.T.: 9.782 min
Delta R.T.: 0.006 min
Response: 2262115
Conc: 13.19 ng/ml



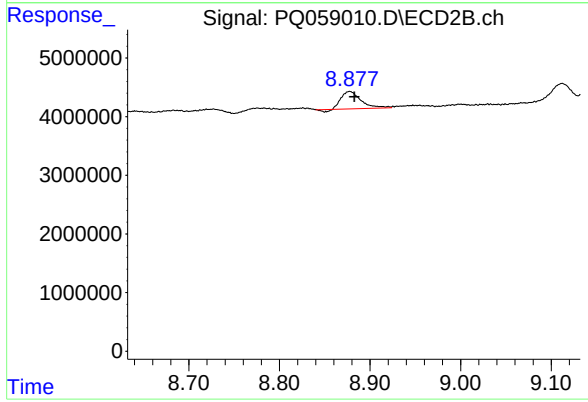
#44 AR-1268-4

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 1093483
Conc: 5.14 ng/ml



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: 0.000 min
Response: 2840896
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 4368628
Conc: 2.48 ng/ml