

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 18:24
 Operator : DD\AJ
 Sample : M1893-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:33:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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

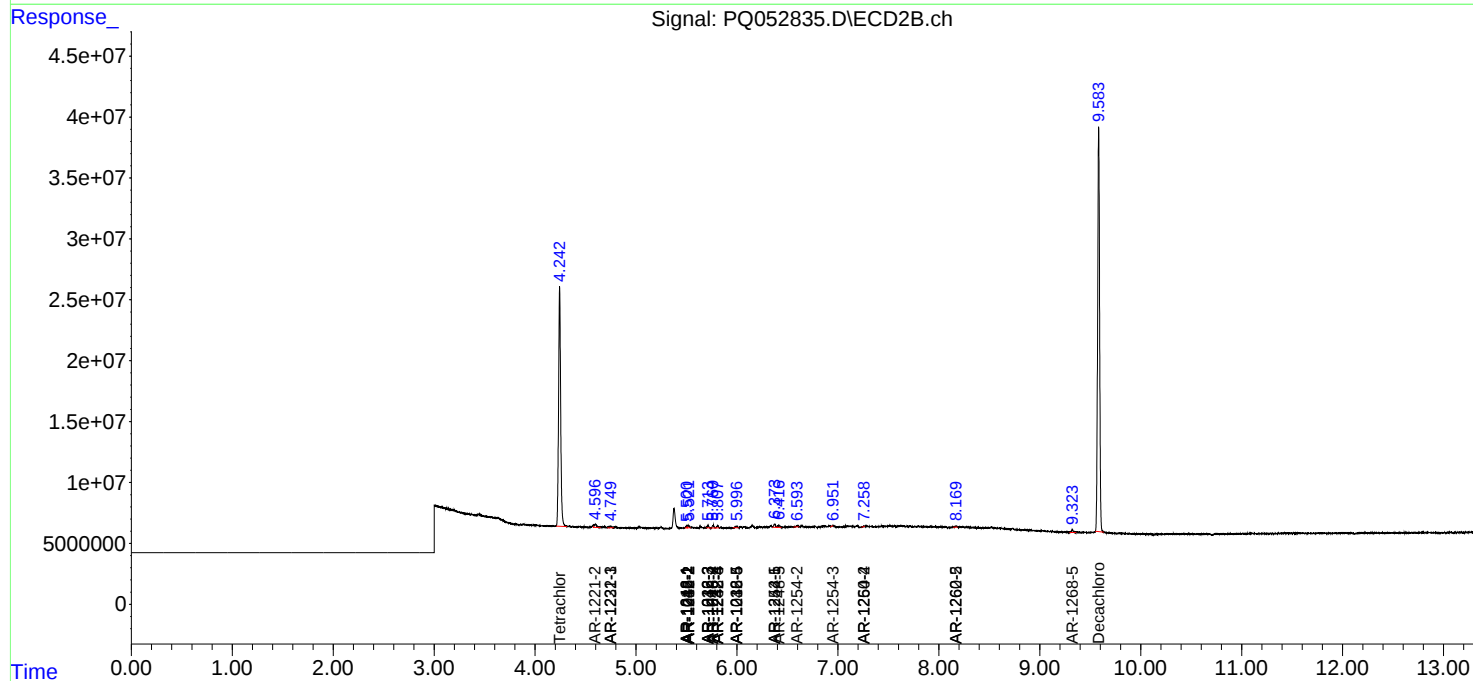
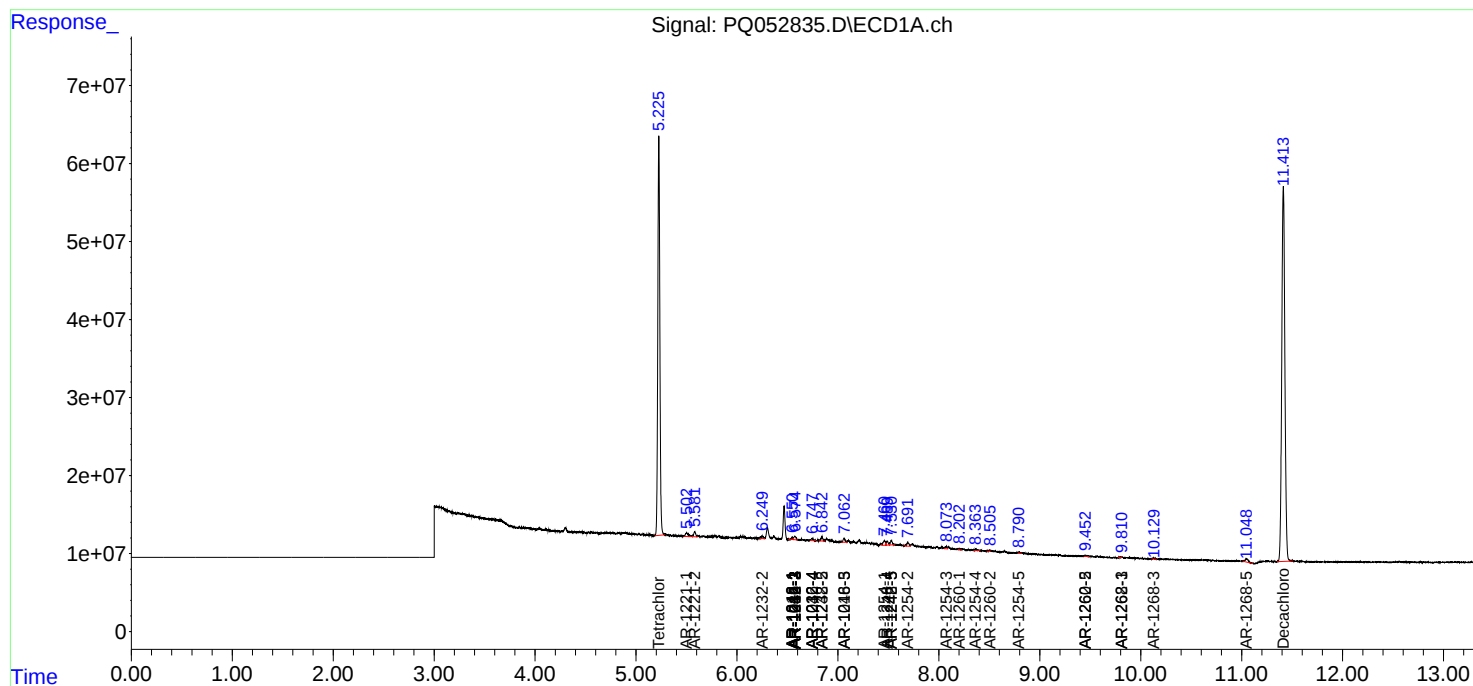
System Monitoring Compounds							
1)	SA Tetrachlo...	5.226	4.243	724.0E6	281.5E6	31.415	29.427
2)	SA Decachlor...	11.413	9.583	1031.7E6	448.0E6	41.721	45.267
Target Compounds							
3)	L1 AR-1016-1	6.550	5.501	2984863	1236239	3.479	3.190
4)	L1 AR-1016-2	6.575	5.521	6537058	2255562	5.122	4.065
5)	L1 AR-1016-3	6.575f	5.714	6537058	1720936	8.625	6.052 #
6)	L1 AR-1016-4	6.747	5.762	4161682	2633111	6.540	11.732 #
7)	L1 AR-1016-5	7.062	5.996	7559608	1561702	12.404	5.444 #
8)	L2 AR-1221-1	5.499	0.000	10219236	0	41.978	N.D. #
9)	L2 AR-1221-2	5.581	4.596	9782313	4558571	57.627	60.993
10)	L2 AR-1221-3	0.000	4.749f	0	2375433	N.D.	9.359 #
11)	L3 AR-1232-1	0.000	4.749f	0	2375433	N.D.	11.344 #
12)	L3 AR-1232-2	6.250	5.521	4638543	2255562	18.342	9.668 #
13)	L3 AR-1232-3	6.575	5.714	6537058	1720936	12.149	14.706
14)	L3 AR-1232-4	6.747	5.807	4161682	1790515	15.531	18.020
15)	L3 AR-1232-5	6.842	5.996	6793640	1561702	34.598	14.142 #
16)	L4 AR-1242-1	6.550	5.501	2984863	1236239	3.745	3.500
17)	L4 AR-1242-2	6.575	5.521	6537058	2255562	5.555	4.502
18)	L4 AR-1242-3	6.575f	5.714	6537058	1720936	9.253	6.621 #
19)	L4 AR-1242-4	6.747	5.807	4161682	1790515	7.083	7.293
20)	L4 AR-1242-5	7.530	6.373	7680252	3365920	11.463	9.688
21)	L5 AR-1248-1	6.550	5.501	2984863	1236239	5.439	5.056
22)	L5 AR-1248-2	6.842	5.762	6793640	2633111	8.722	7.935
23)	L5 AR-1248-3	7.062	5.807	7559608	1790515	8.478	5.212 #
24)	L5 AR-1248-4	7.487	5.996	6994074	1561702	6.538	3.769 #
25)	L5 AR-1248-5	7.530	6.415	7680252	2667237	7.226	5.978
26)	L6 AR-1254-1	7.461	6.373	9293407	3365920	6.839	3.753 #
27)	L6 AR-1254-2	7.692	6.594f	8413905	1154448	3.942	1.457 #
28)	L6 AR-1254-3	8.069	6.951	3567753	96314	1.522	0.074 #
29)	L6 AR-1254-4	8.364	7.258f	3206291	395538	1.856	0.444 #
30)	L6 AR-1254-5	8.791	0.000	1428221	0	0.778	N.D. #
31)	L7 AR-1260-1	8.202	0.000	2403586	0	2.231	N.D. #
32)	L7 AR-1260-2	8.505	7.258	1775533	395538	1.351	0.496 #
35)	L7 AR-1260-5	9.453	8.169	2028211	1125034	0.853	0.735
37)	L8 AR-1262-2	9.453	8.169	2028211	1125034	0.606	0.541
38)	L8 AR-1262-3	9.810	0.000	393350	0	0.177	N.D. #
41)	L9 AR-1268-1	9.810	0.000	393350	0	0.100	N.D. #
43)	L9 AR-1268-3	10.130	0.000	2276593	0	0.713	N.D. #
45)	L9 AR-1268-5	11.049	9.323	9700704	3262533	0.905	0.677 #

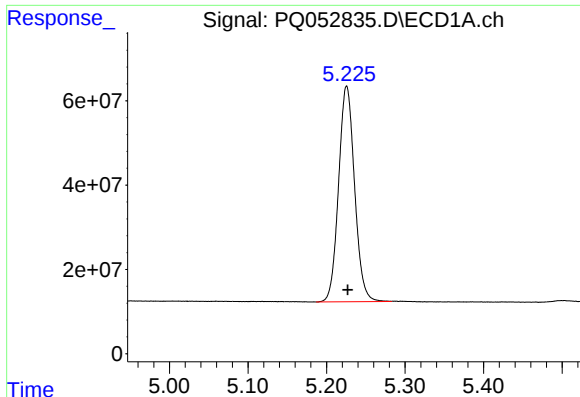
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 18:24
Operator : DD\AJ
Sample : M1893-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:33:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

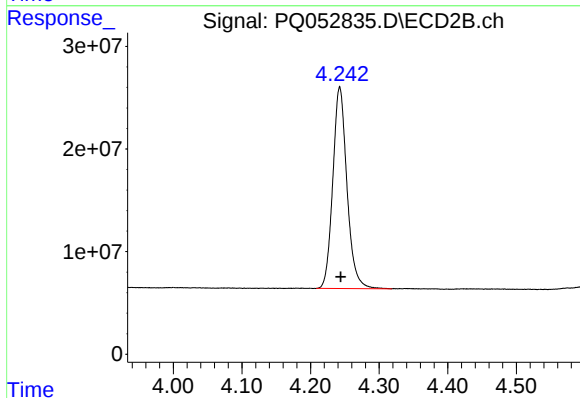
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





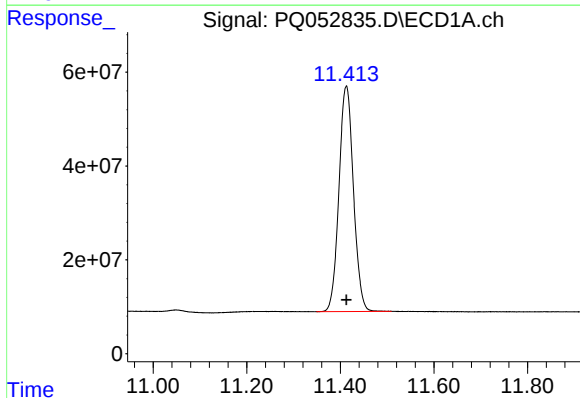
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 723989196
Conc: 31.41 ng/ml



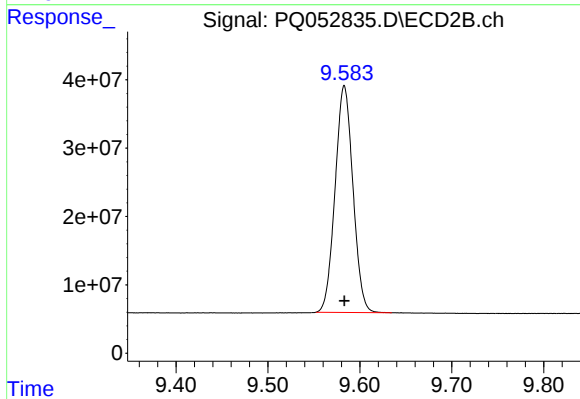
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: -0.001 min
Response: 281456056
Conc: 29.43 ng/ml



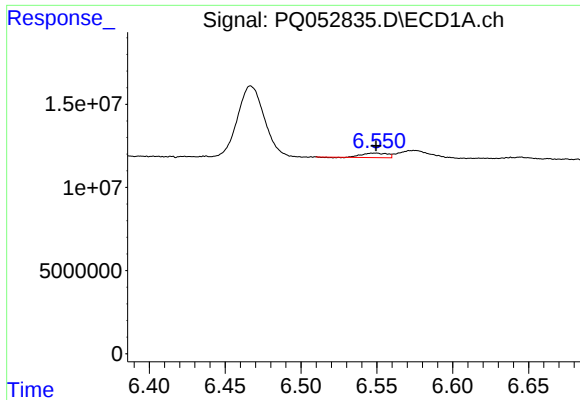
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.000 min
Response: 1031684377
Conc: 41.72 ng/ml



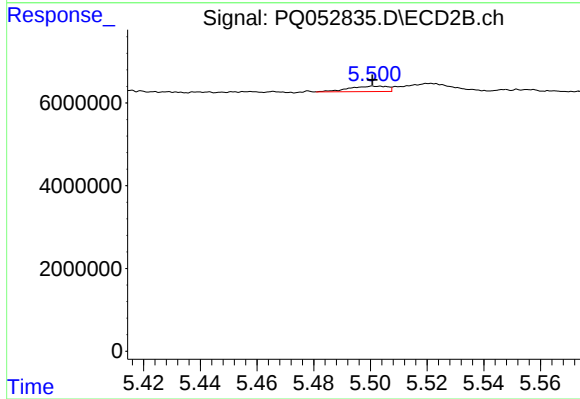
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 447972467
Conc: 45.27 ng/ml



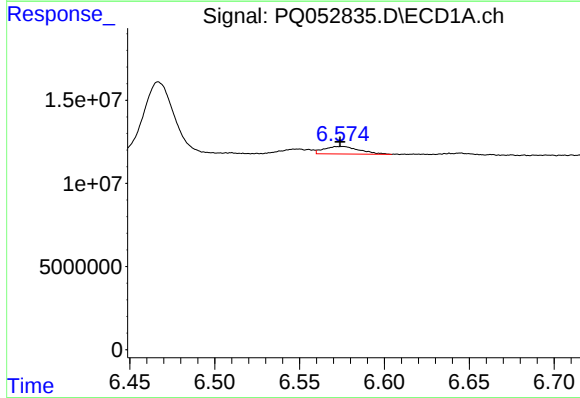
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2984863
Conc: 3.48 ng/ml



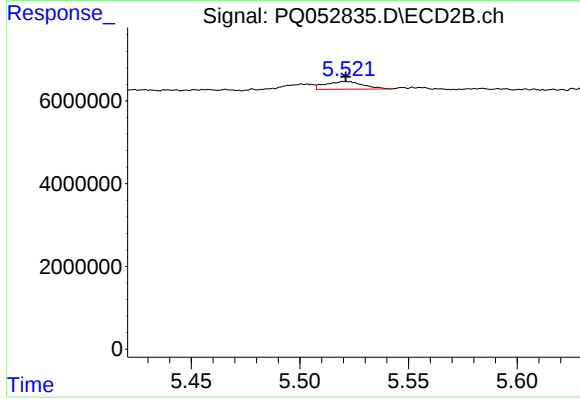
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1236239
Conc: 3.19 ng/ml



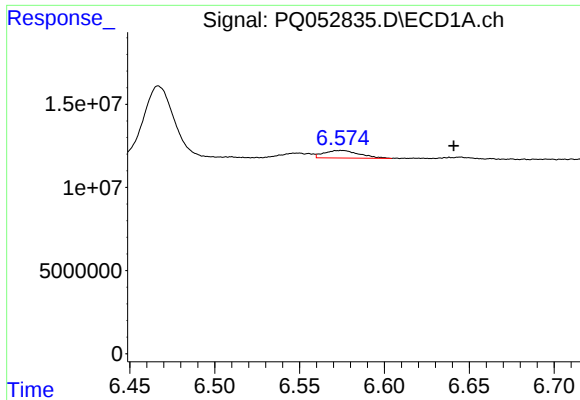
#4 AR-1016-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 6537058
Conc: 5.12 ng/ml



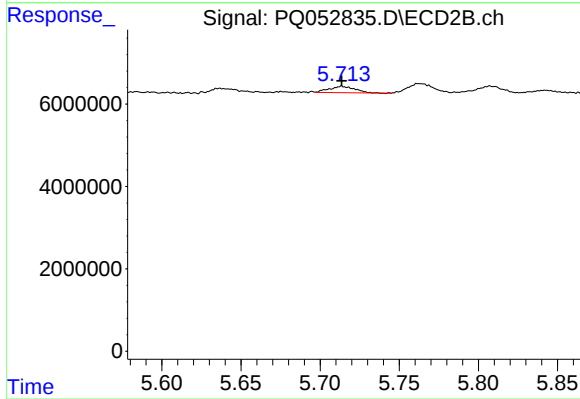
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2255562
Conc: 4.07 ng/ml



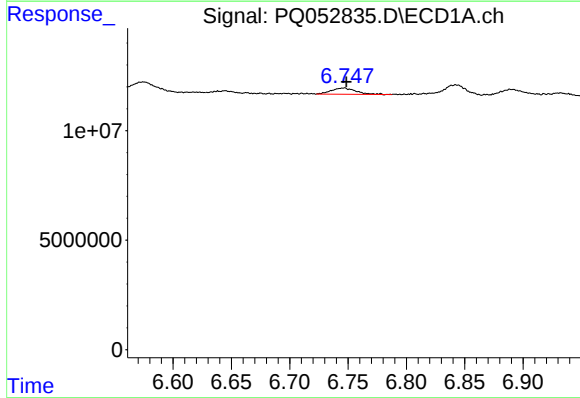
#5 AR-1016-3

R.T.: 6.575 min
Delta R.T.: -0.066 min
Response: 6537058
Conc: 8.62 ng/ml



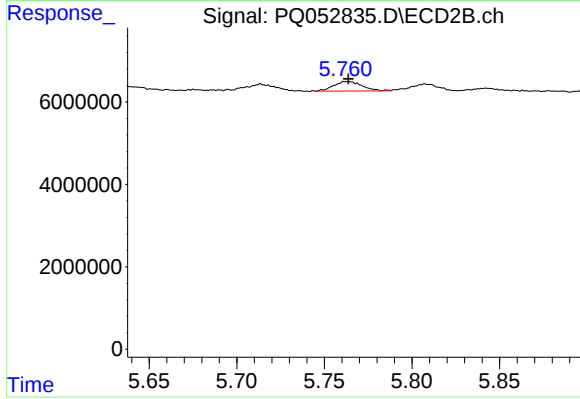
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1720936
Conc: 6.05 ng/ml



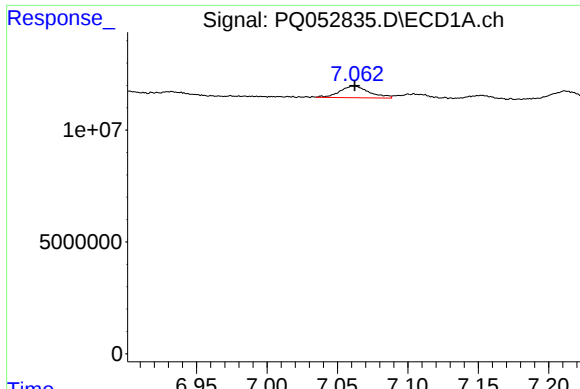
#6 AR-1016-4

R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 4161682
Conc: 6.54 ng/ml



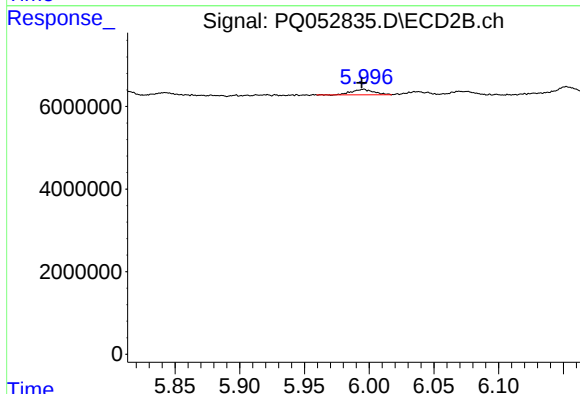
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 2633111
Conc: 11.73 ng/ml



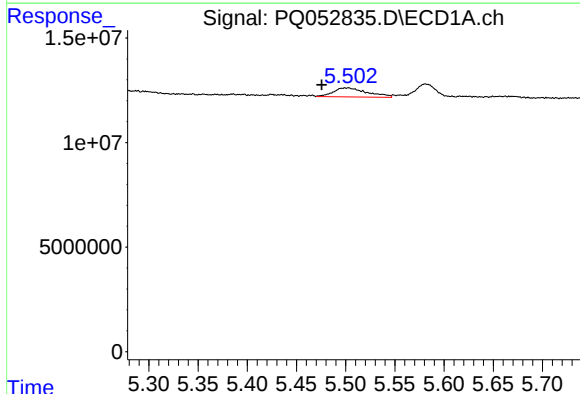
#7 AR-1016-5

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 7559608
Conc: 12.40 ng/ml



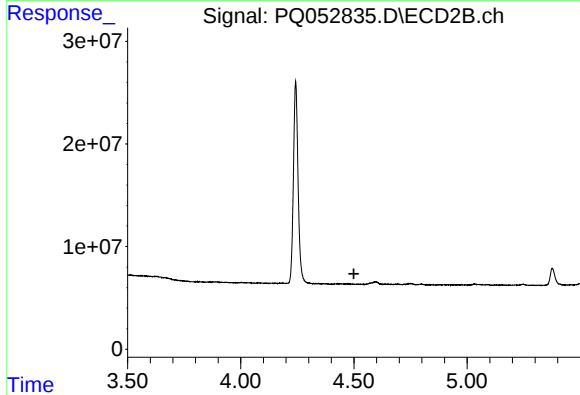
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 1561702
Conc: 5.44 ng/ml



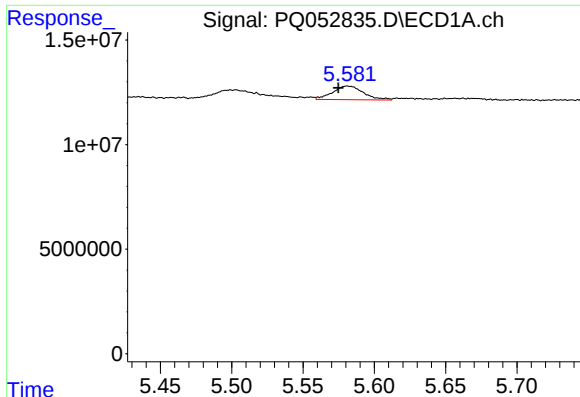
#8 AR-1221-1

R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 10219236
Conc: 41.98 ng/ml



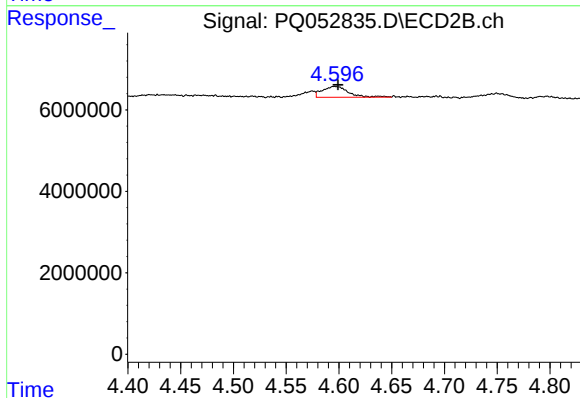
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



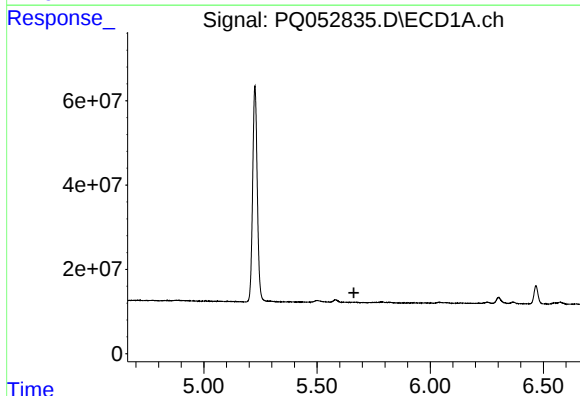
#9 AR-1221-2

R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 9782313
Conc: 57.63 ng/ml



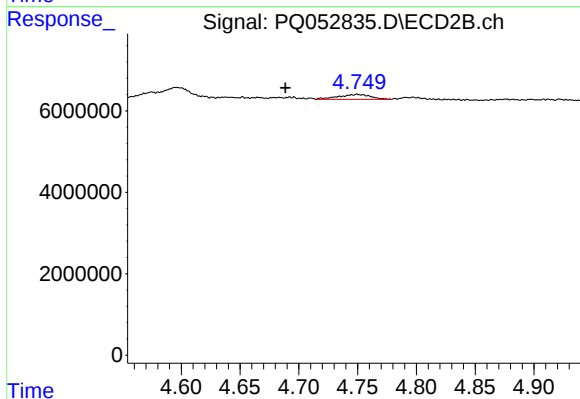
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 4558571
Conc: 60.99 ng/ml



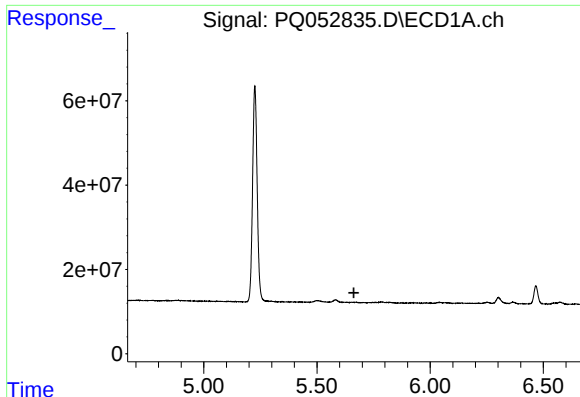
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



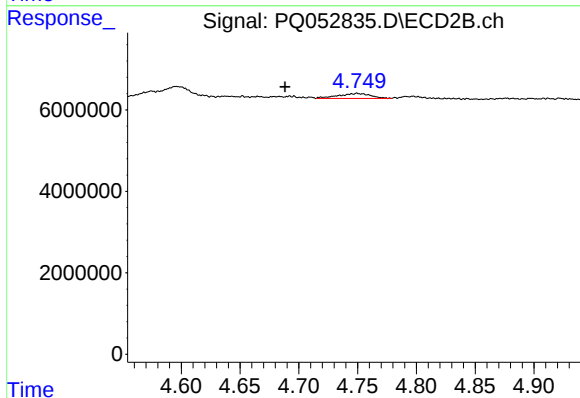
#10 AR-1221-3

R.T.: 4.749 min
Delta R.T.: 0.061 min
Response: 2375433
Conc: 9.36 ng/ml



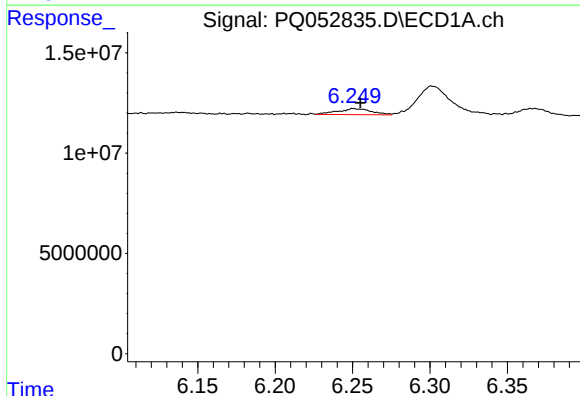
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



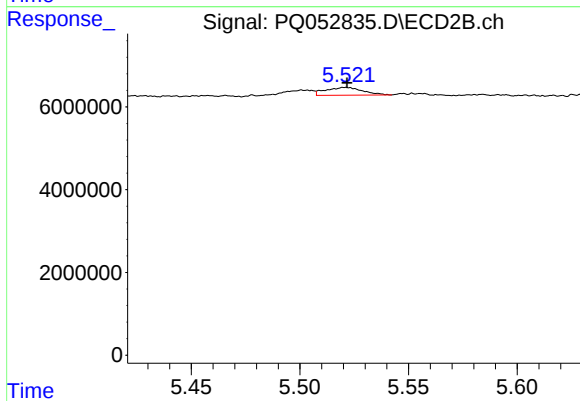
#11 AR-1232-1

R.T.: 4.749 min
Delta R.T.: 0.061 min
Response: 2375433
Conc: 11.34 ng/ml



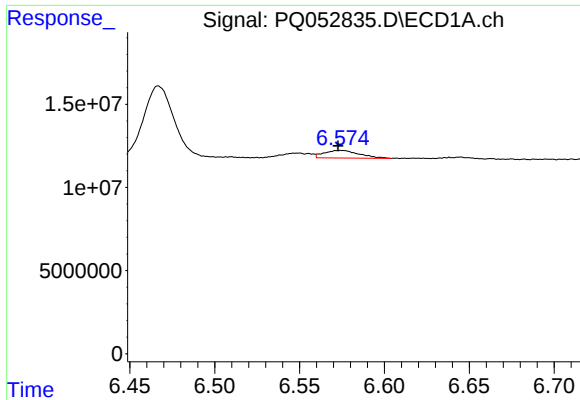
#12 AR-1232-2

R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 4638543
Conc: 18.34 ng/ml



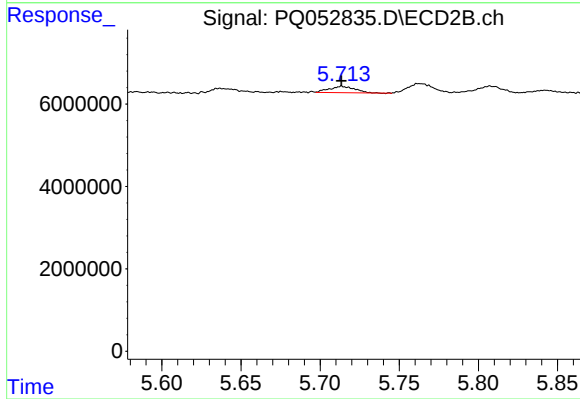
#12 AR-1232-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2255562
Conc: 9.67 ng/ml



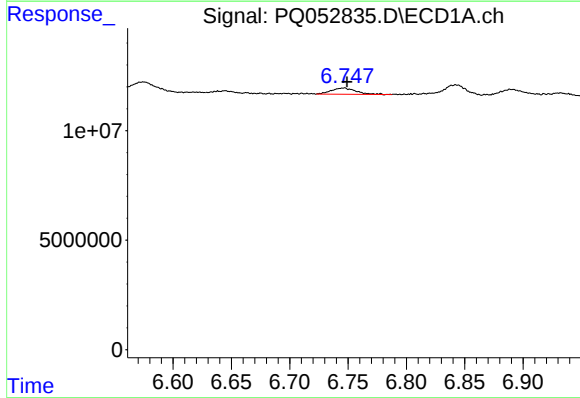
#13 AR-1232-3

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 6537058
Conc: 12.15 ng/ml



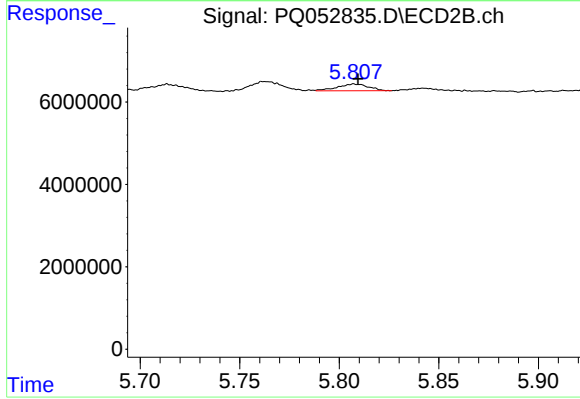
#13 AR-1232-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1720936
Conc: 14.71 ng/ml



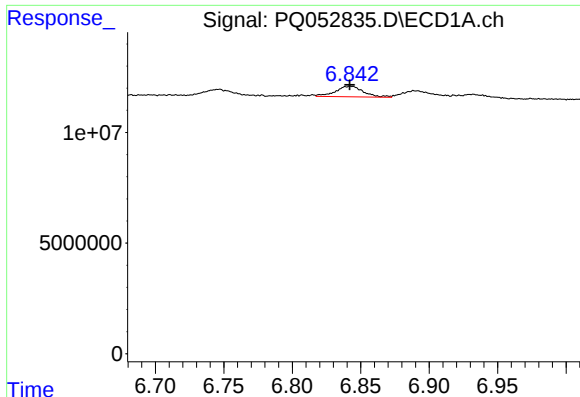
#14 AR-1232-4

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 4161682
Conc: 15.53 ng/ml



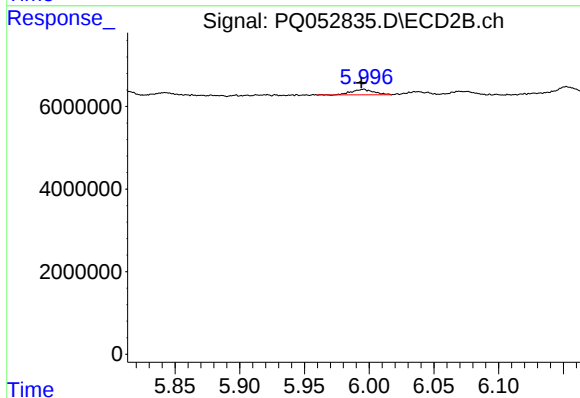
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 1790515
Conc: 18.02 ng/ml



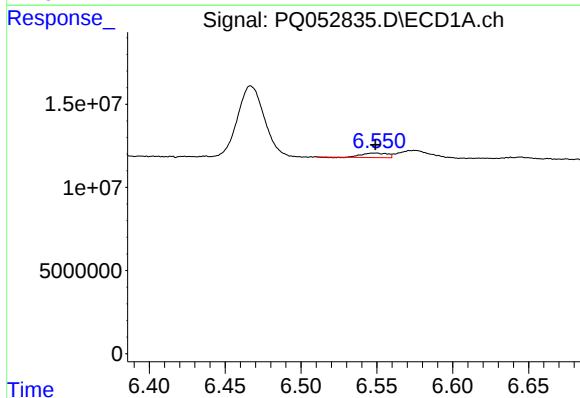
#15 AR-1232-5

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 6793640
Conc: 34.60 ng/ml



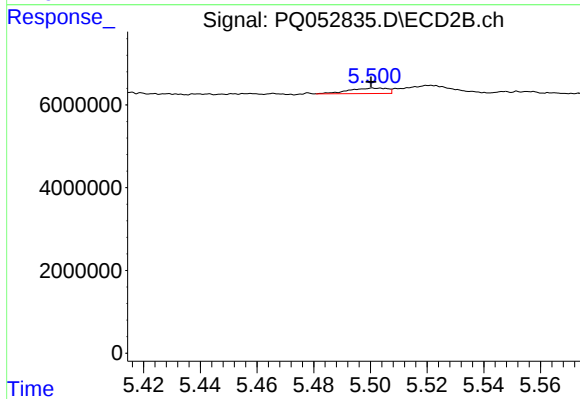
#15 AR-1232-5

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 1561702
Conc: 14.14 ng/ml



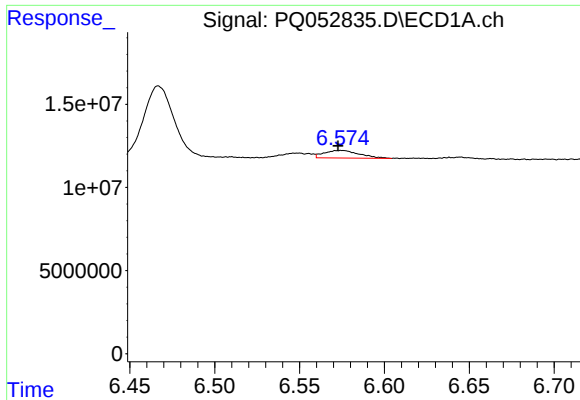
#16 AR-1242-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2984863
Conc: 3.74 ng/ml



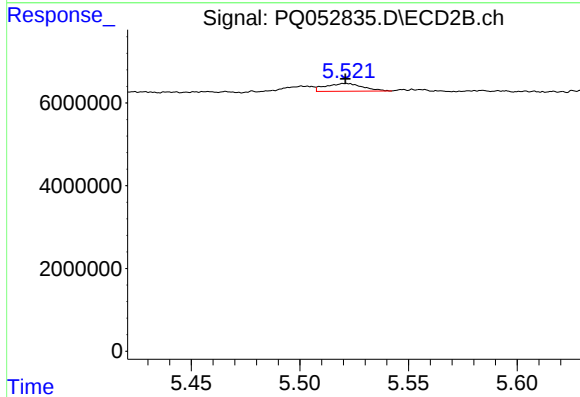
#16 AR-1242-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1236239
Conc: 3.50 ng/ml



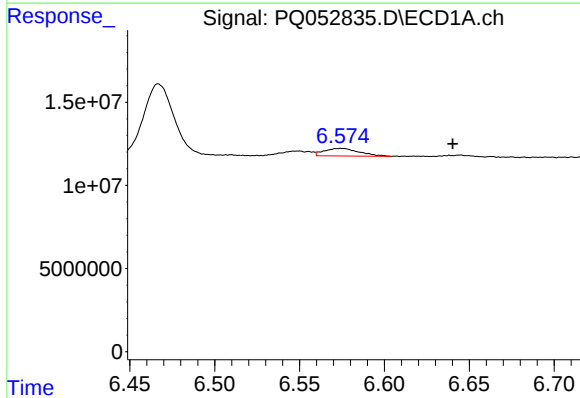
#17 AR-1242-2

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 6537058
Conc: 5.56 ng/ml



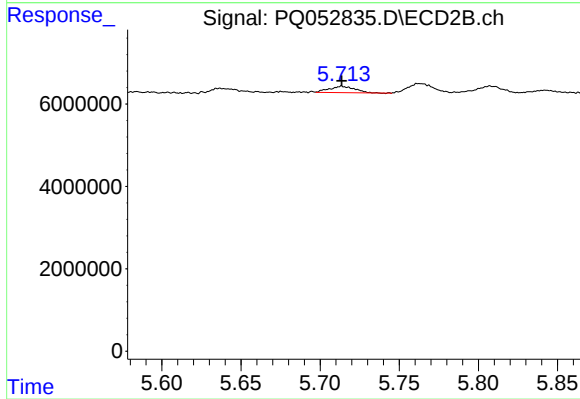
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2255562
Conc: 4.50 ng/ml



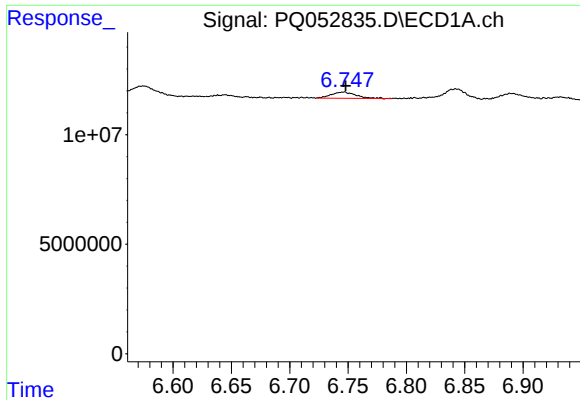
#18 AR-1242-3

R.T.: 6.575 min
Delta R.T.: -0.066 min
Response: 6537058
Conc: 9.25 ng/ml



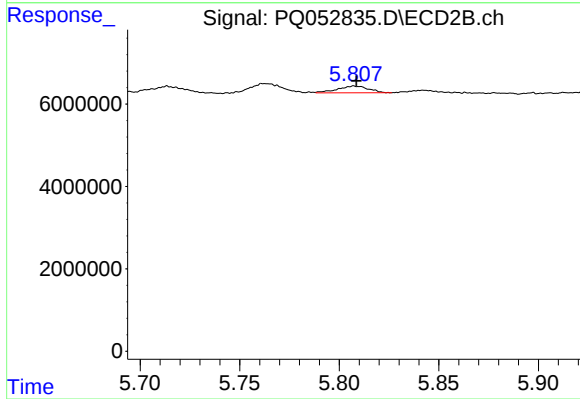
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1720936
Conc: 6.62 ng/ml



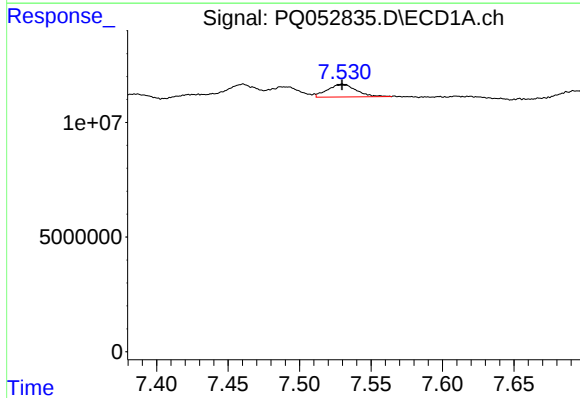
#19 AR-1242-4

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 4161682
Conc: 7.08 ng/ml



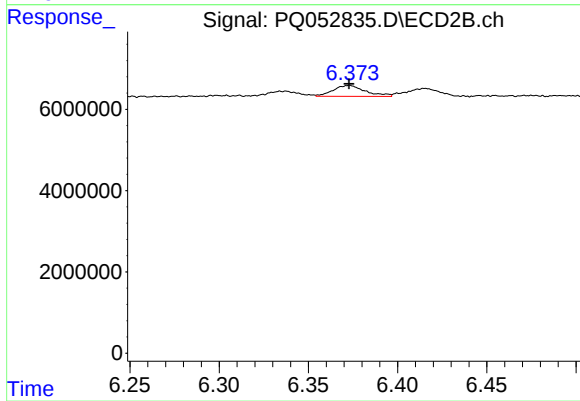
#19 AR-1242-4

R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 1790515
Conc: 7.29 ng/ml



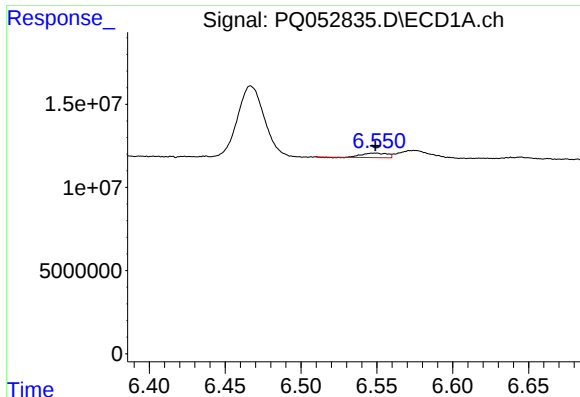
#20 AR-1242-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7680252
Conc: 11.46 ng/ml



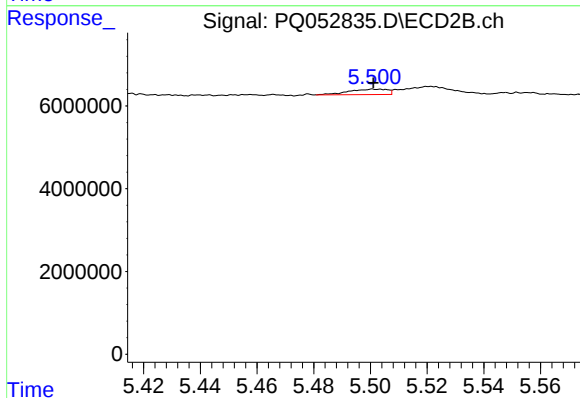
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 3365920
Conc: 9.69 ng/ml



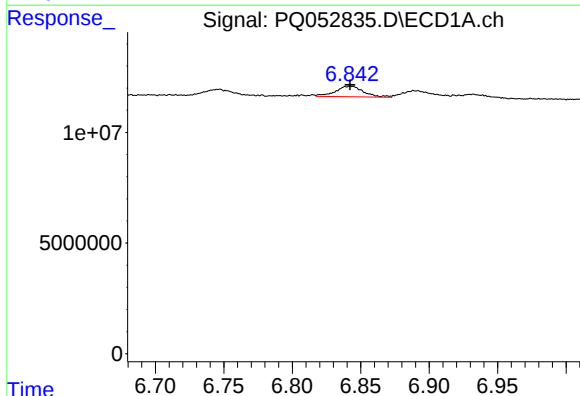
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2984863
Conc: 5.44 ng/ml



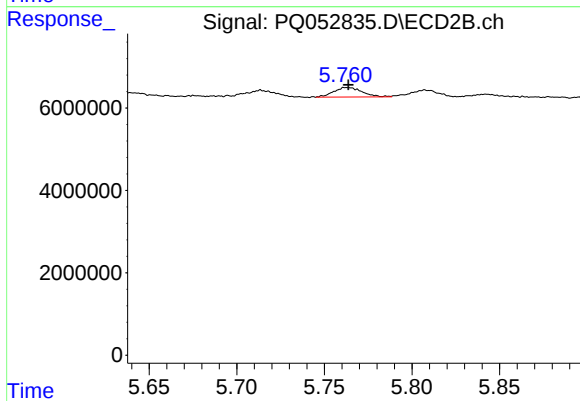
#21 AR-1248-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1236239
Conc: 5.06 ng/ml



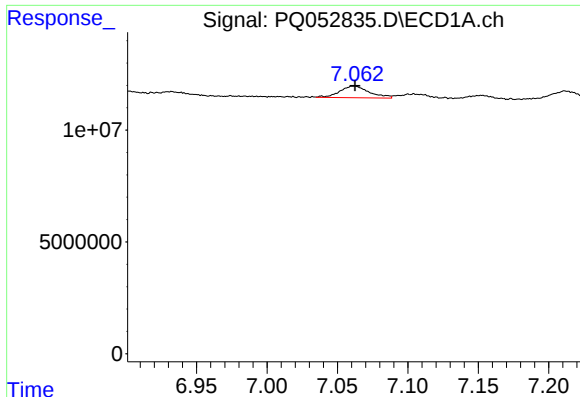
#22 AR-1248-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 6793640
Conc: 8.72 ng/ml



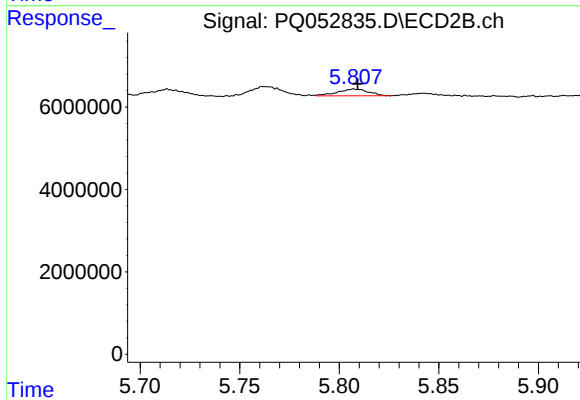
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 2633111
Conc: 7.94 ng/ml



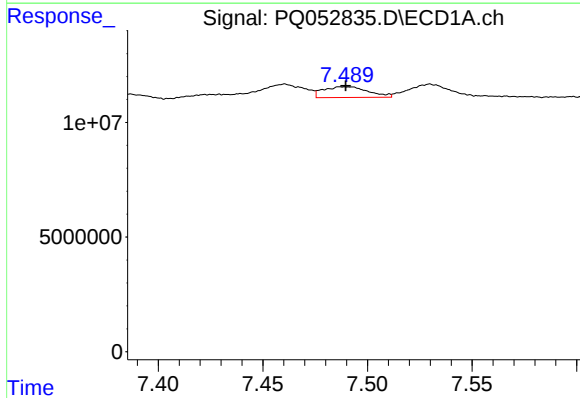
#23 AR-1248-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 7559608
Conc: 8.48 ng/ml



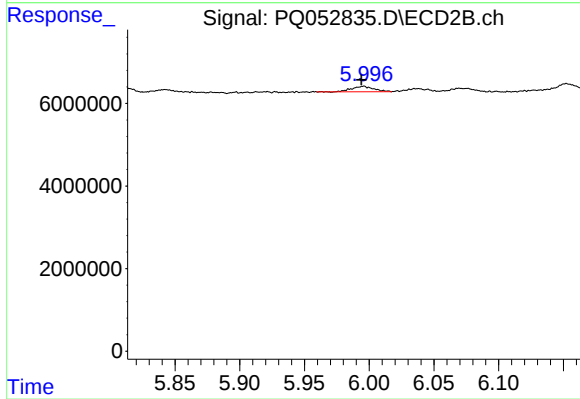
#23 AR-1248-3

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 1790515
Conc: 5.21 ng/ml



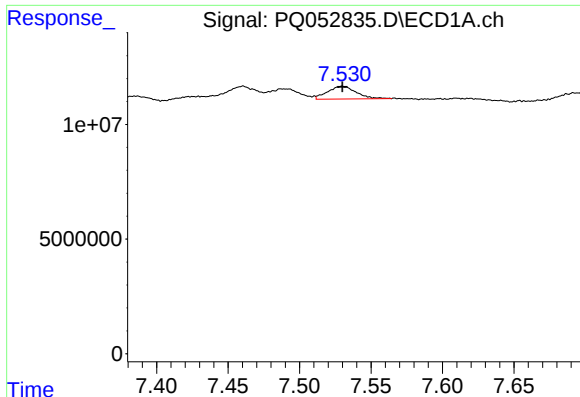
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 6994074
Conc: 6.54 ng/ml



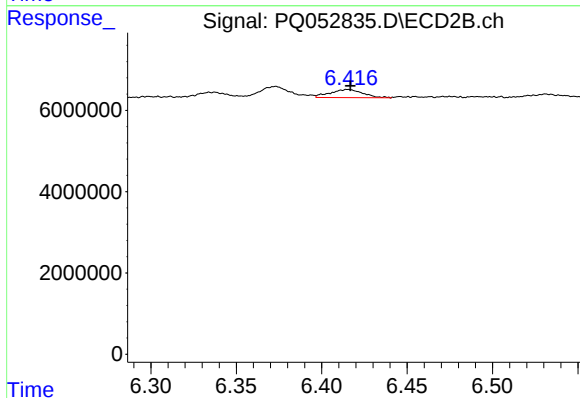
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 1561702
Conc: 3.77 ng/ml



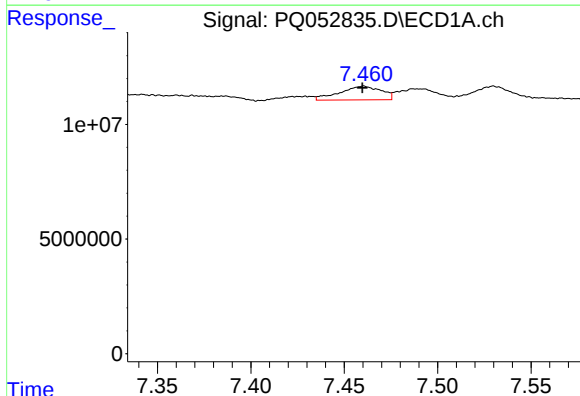
#25 AR-1248-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7680252
Conc: 7.23 ng/ml



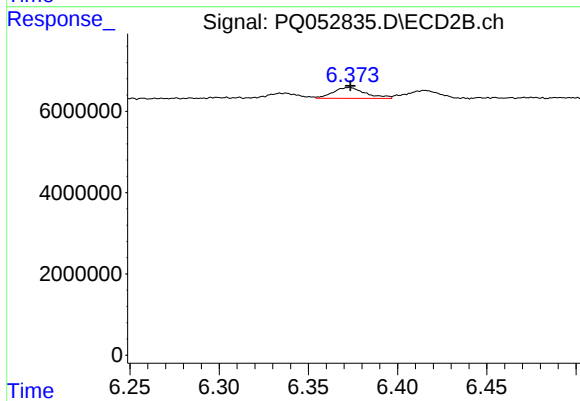
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.002 min
Response: 2667237
Conc: 5.98 ng/ml



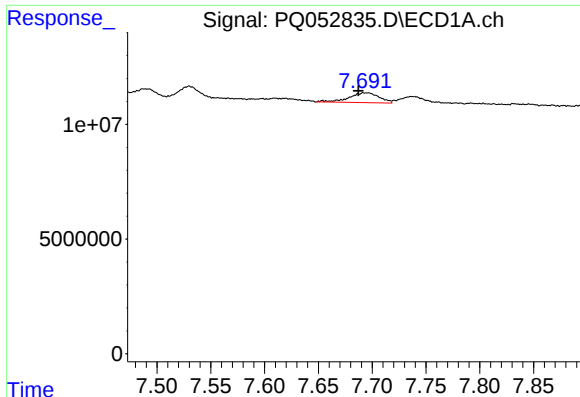
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 9293407
Conc: 6.84 ng/ml



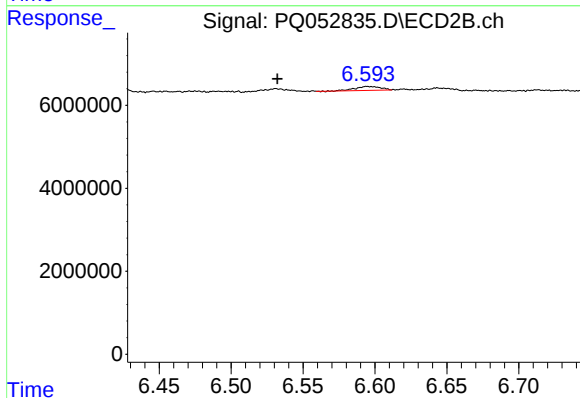
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 3365920
Conc: 3.75 ng/ml



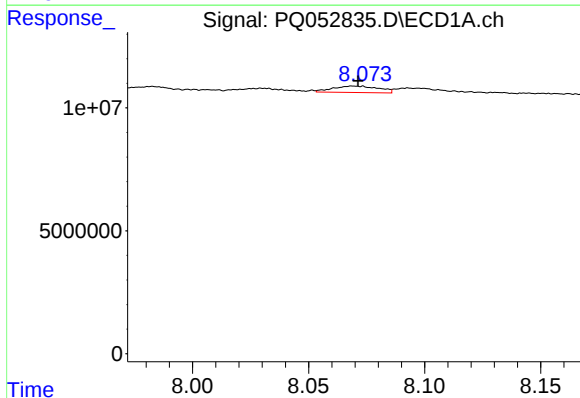
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.004 min
Response: 8413905
Conc: 3.94 ng/ml



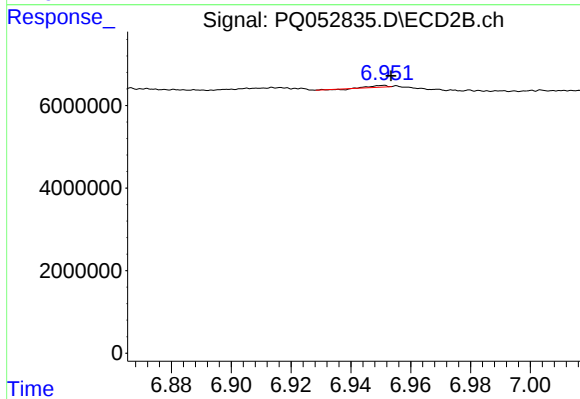
#27 AR-1254-2

R.T.: 6.594 min
Delta R.T.: 0.062 min
Response: 1154448
Conc: 1.46 ng/ml



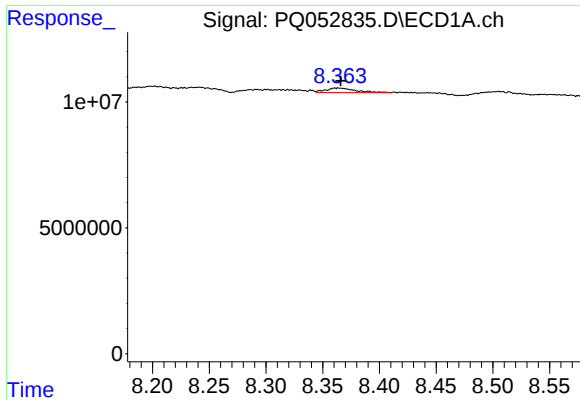
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 3567753
Conc: 1.52 ng/ml



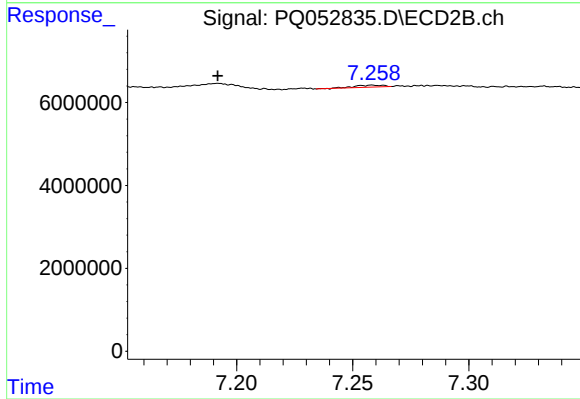
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 96314
Conc: 0.07 ng/ml



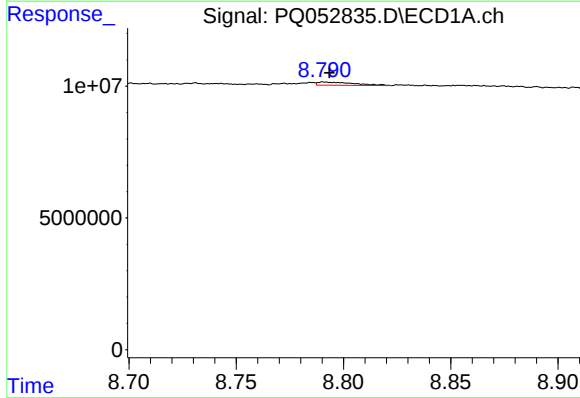
#29 AR-1254-4

R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 3206291
Conc: 1.86 ng/ml



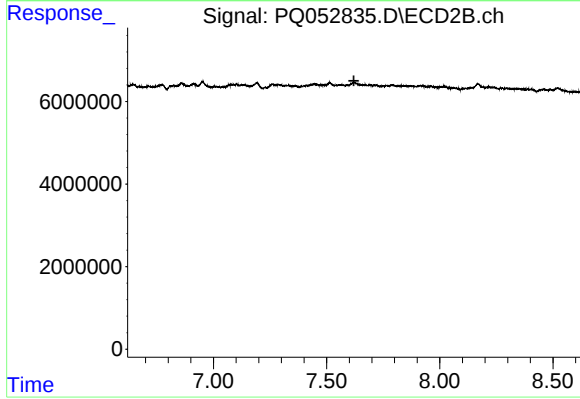
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.066 min
Response: 395538
Conc: 0.44 ng/ml



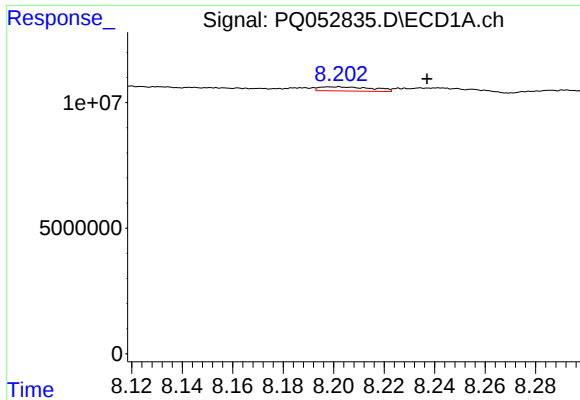
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1428221
Conc: 0.78 ng/ml



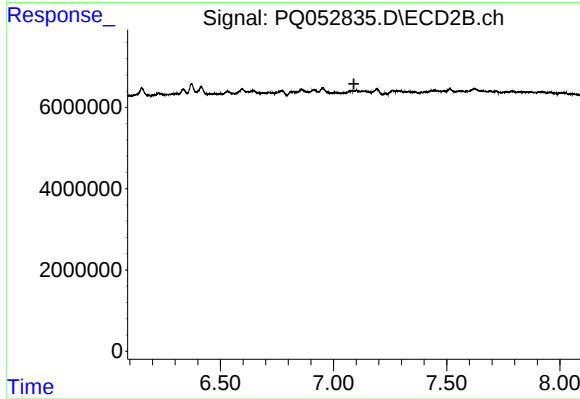
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



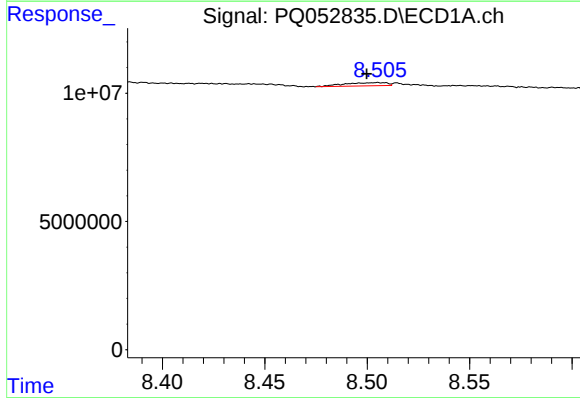
#31 AR-1260-1

R.T.: 8.202 min
Delta R.T.: -0.035 min
Response: 2403586
Conc: 2.23 ng/ml



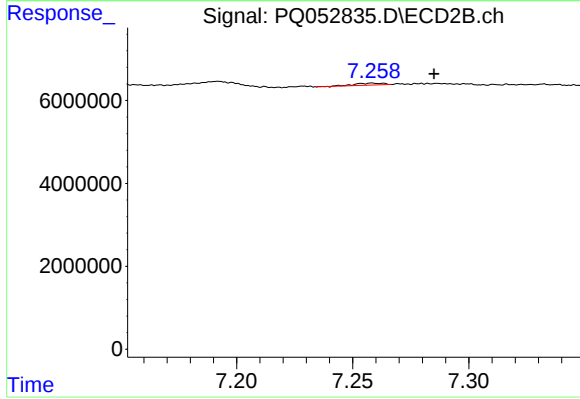
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



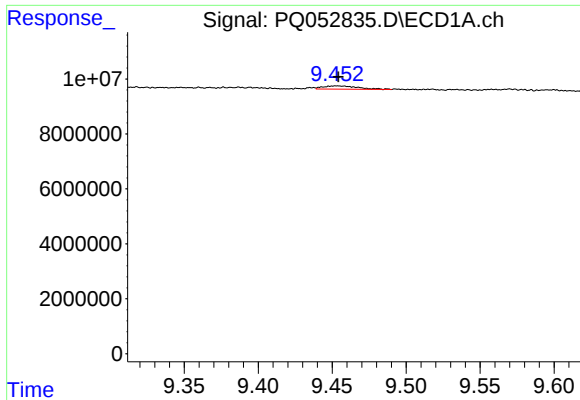
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.005 min
Response: 1775533
Conc: 1.35 ng/ml



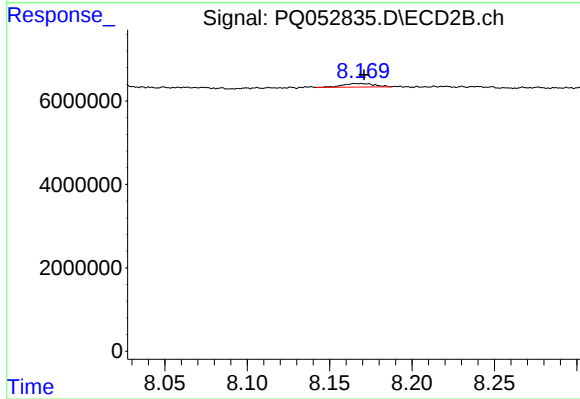
#32 AR-1260-2

R.T.: 7.258 min
Delta R.T.: -0.027 min
Response: 395538
Conc: 0.50 ng/ml



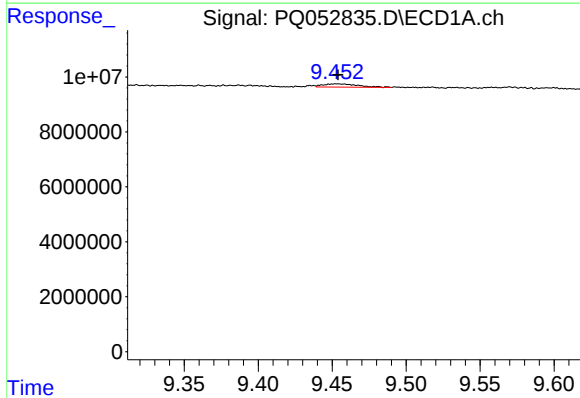
#35 AR-1260-5

R.T.: 9.453 min
Delta R.T.: -0.001 min
Response: 2028211
Conc: 0.85 ng/ml



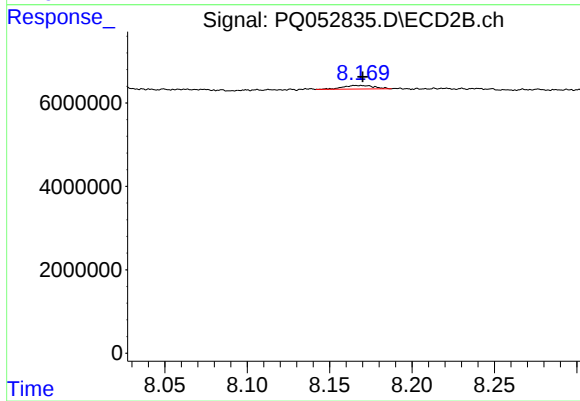
#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 1125034
Conc: 0.74 ng/ml



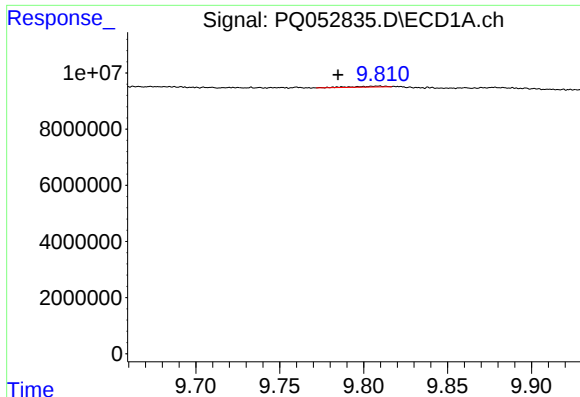
#37 AR-1262-2

R.T.: 9.453 min
Delta R.T.: 0.000 min
Response: 2028211
Conc: 0.61 ng/ml



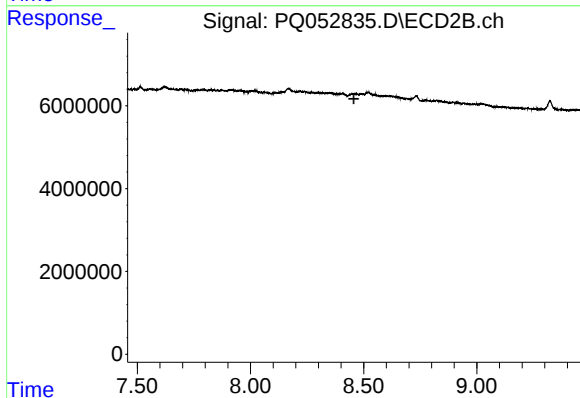
#37 AR-1262-2

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 1125034
Conc: 0.54 ng/ml



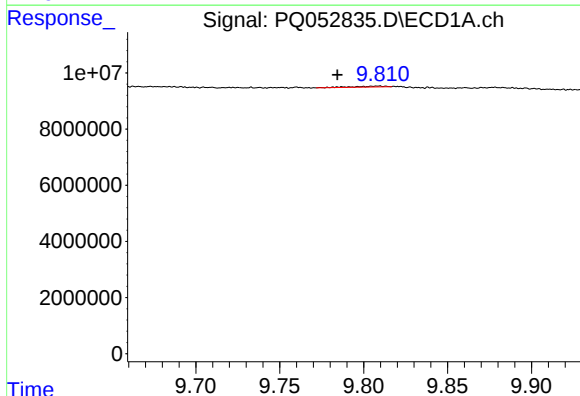
#38 AR-1262-3

R.T.: 9.810 min
Delta R.T.: 0.025 min
Response: 393350
Conc: 0.18 ng/ml



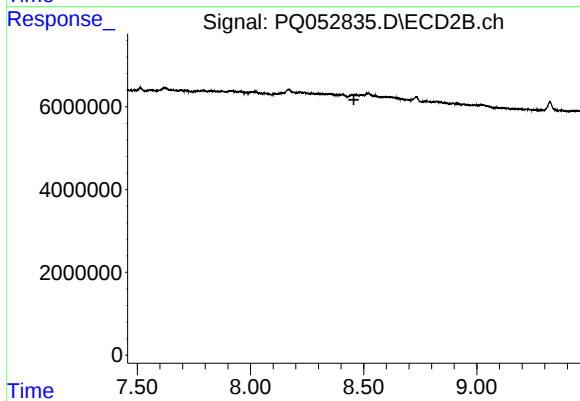
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



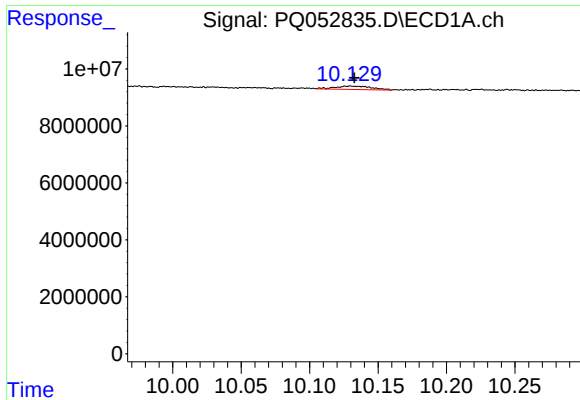
#41 AR-1268-1

R.T.: 9.810 min
Delta R.T.: 0.025 min
Response: 393350
Conc: 0.10 ng/ml



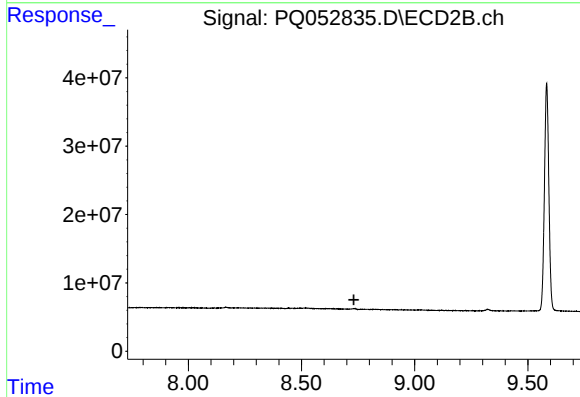
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



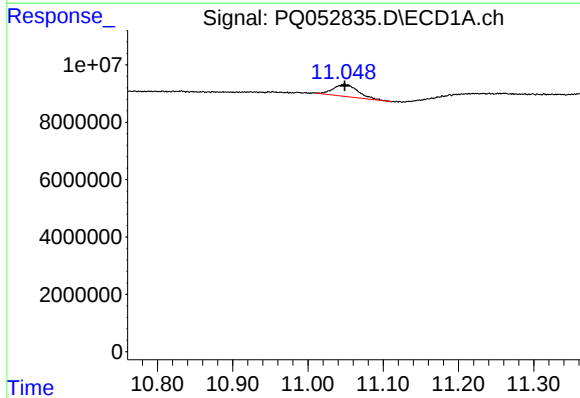
#43 AR-1268-3

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 2276593
Conc: 0.71 ng/ml



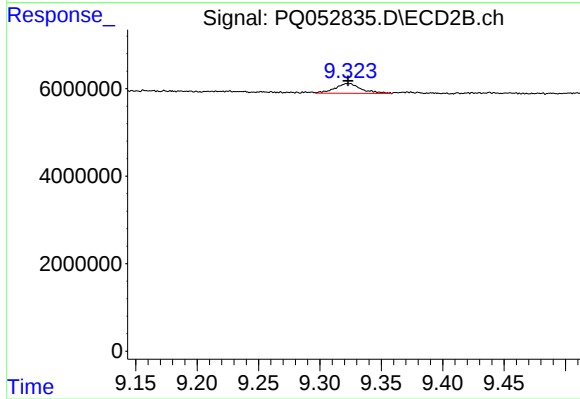
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.000 min
Response: 9700704
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 3262533
Conc: 0.68 ng/ml