

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101123\
 Data File : PQ063638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 15:08
 Operator : YP\AJ
 Sample : AIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 20:35:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 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

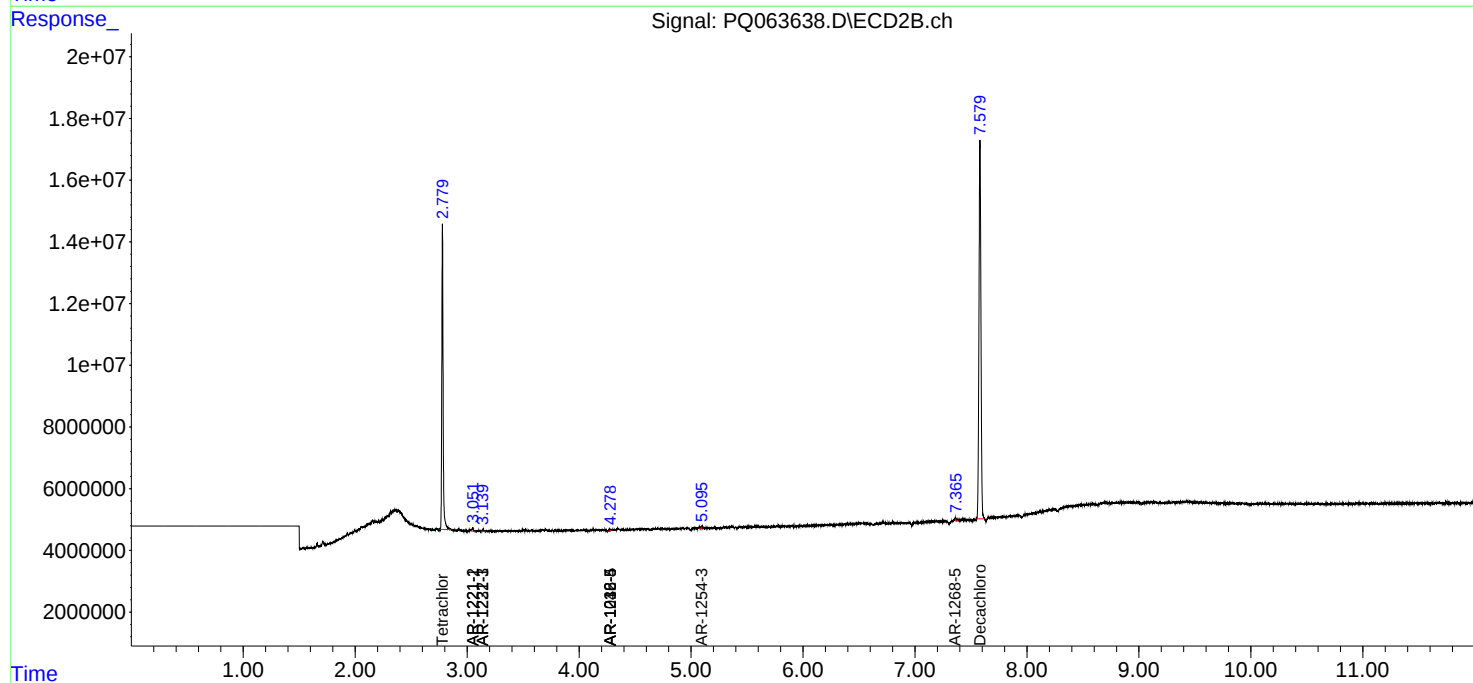
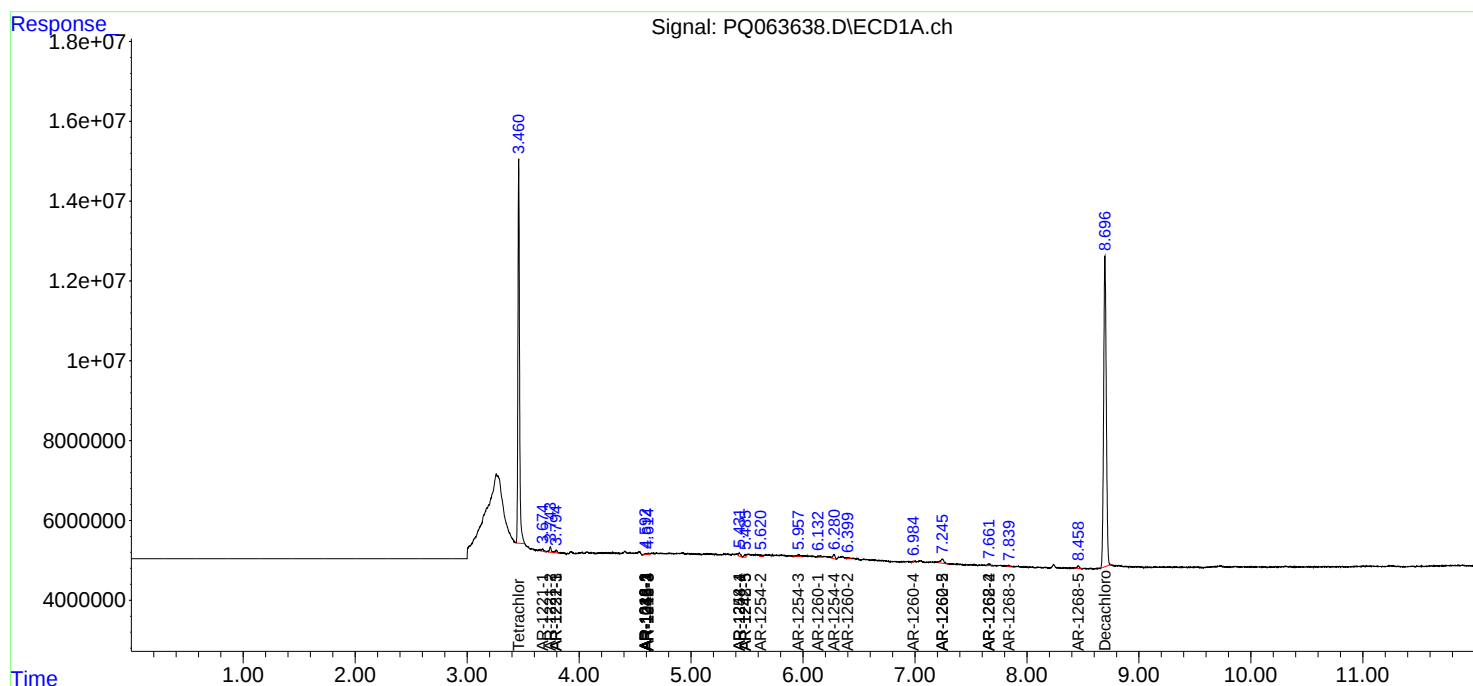
System Monitoring Compounds							
1)	SA Tetrachlo...	3.461	2.779	96432711	81901880	18.380	20.266
2)	SA Decachlor...	8.696	7.580	129.0E6	151.1E6	34.924	40.857
Target Compounds							
3)	L1 AR-1016-1	4.592	0.000	367679	0	2.226	N.D. #
4)	L1 AR-1016-2	4.592	0.000	367679	0	1.459	N.D. #
5)	L1 AR-1016-3	4.615f	0.000	250128	0	1.596	N.D. #
7)	L1 AR-1016-5	0.000	4.278f	0	463310	N.D.	4.314 #
8)	L2 AR-1221-1	3.674	3.051f	616540	980106	9.835	20.242 #
9)	L2 AR-1221-2	3.744	3.051	1464696	980106	35.481	29.411
10)	L2 AR-1221-3	3.795	3.140	792600	452106	5.779	3.984 #
11)	L3 AR-1232-1	3.795	3.140	792600	452106	7.121	4.815 #
13)	L3 AR-1232-3	4.592	0.000	367679	0	3.228	N.D. #
15)	L3 AR-1232-5	0.000	4.278f	0	463310	N.D.	10.263 #
16)	L4 AR-1242-1	4.592	0.000	367679	0	2.640	N.D. #
17)	L4 AR-1242-2	4.592	0.000	367679	0	1.715	N.D. #
18)	L4 AR-1242-3	4.615f	0.000	250128	0	1.881	N.D. #
20)	L4 AR-1242-5	5.486	0.000	724341	0	6.245	N.D. #
21)	L5 AR-1248-1	4.592	0.000	367679	0	3.445	N.D. #
24)	L5 AR-1248-4	5.431	4.278f	1159695	463310	5.707	3.053 #
25)	L5 AR-1248-5	5.486	0.000	724341	0	3.612	N.D. #
26)	L6 AR-1254-1	5.431	0.000	1159695	0	5.795	N.D. #
27)	L6 AR-1254-2	5.620	0.000	481524	0	1.538	N.D. #
28)	L6 AR-1254-3	5.958	5.095	577873	362881	1.781	1.189 #
29)	L6 AR-1254-4	6.275	0.000	1491999	0	6.345	N.D. #
31)	L7 AR-1260-1	6.141	0.000	574969	0	2.324	N.D. #
32)	L7 AR-1260-2	6.399	0.000	469858	0	1.575	N.D. #
34)	L7 AR-1260-4	6.984	0.000	260010	0	1.057	N.D. #
35)	L7 AR-1260-5	7.245f	0.000	2259562	0	4.743	N.D. #
37)	L8 AR-1262-2	7.245f	0.000	2259562	0	4.146	N.D. #
39)	L8 AR-1262-4	7.661	0.000	554770	0	2.025	N.D. #
42)	L9 AR-1268-2	7.661	0.000	554770	0	0.980	N.D. #
43)	L9 AR-1268-3	7.839	0.000	319907	0	0.653	N.D. #
45)	L9 AR-1268-5	8.456	7.366	959863	540602	0.669	0.378 #

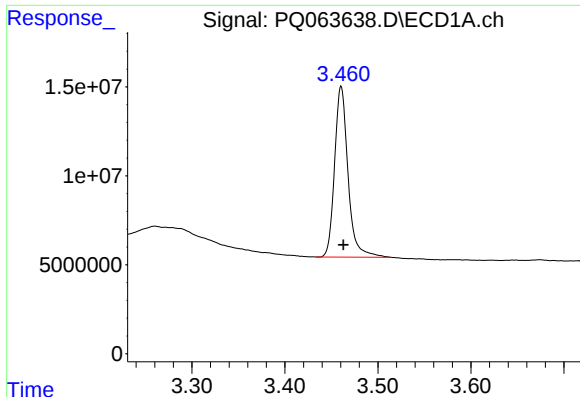
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101123\
Data File : PQ063638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 15:08
Operator : YP\AJ
Sample : AIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 20:35:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 2023
Response via : Initial Calibration
Integrator: ChemStation

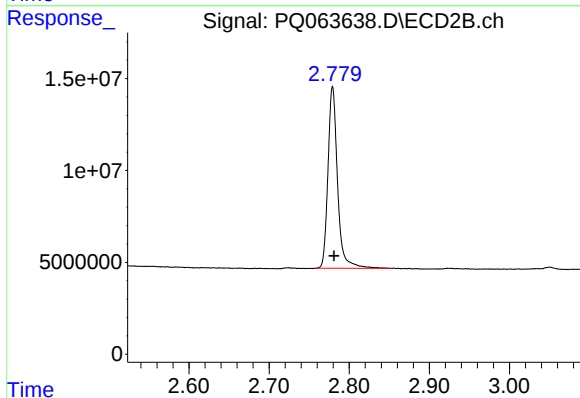
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





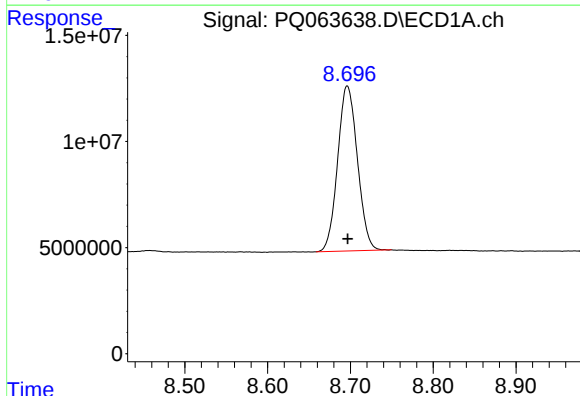
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: -0.002 min
Response: 96432711
Conc: 18.38 ng/ml



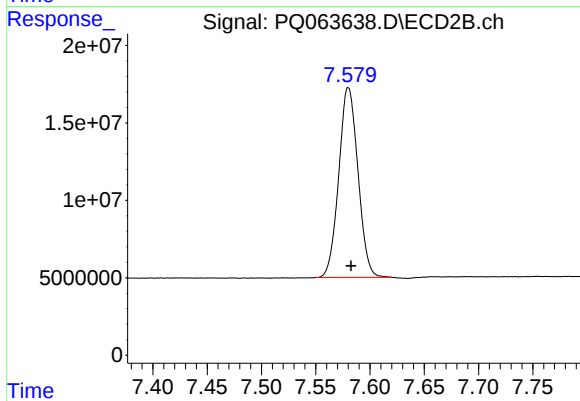
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.002 min
Response: 81901880
Conc: 20.27 ng/ml



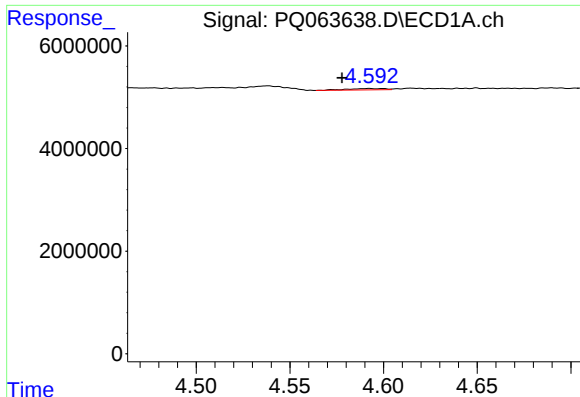
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 129037223
Conc: 34.92 ng/ml



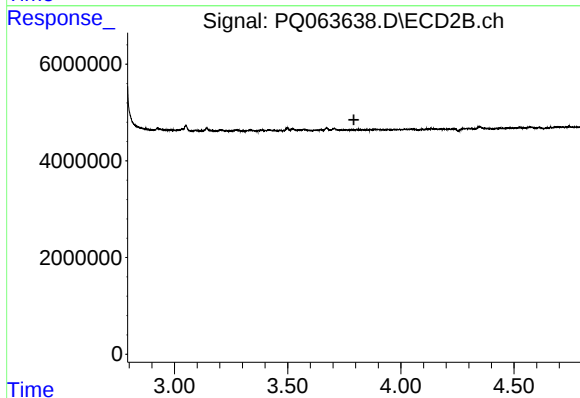
#2 Decachlorobiphenyl

R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 151065804
Conc: 40.86 ng/ml



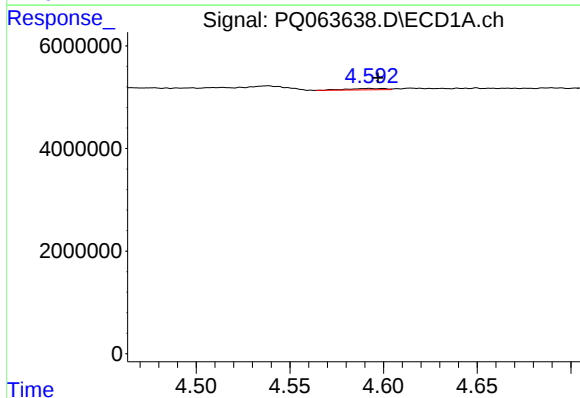
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: 0.015 min
Response: 367679
Conc: 2.23 ng/ml



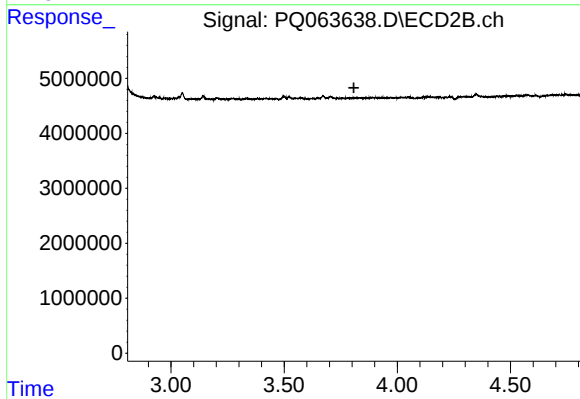
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 3.792 min
Response: 0
Conc: N.D.



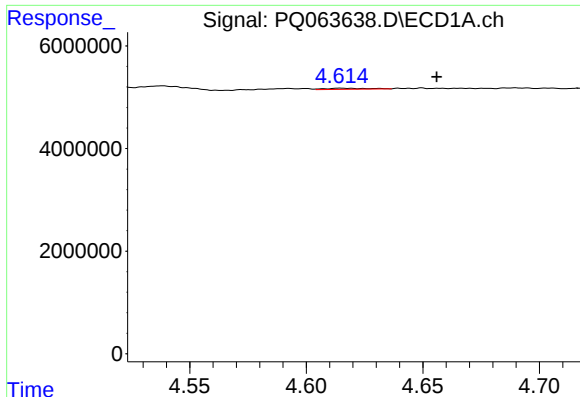
#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 367679
Conc: 1.46 ng/ml



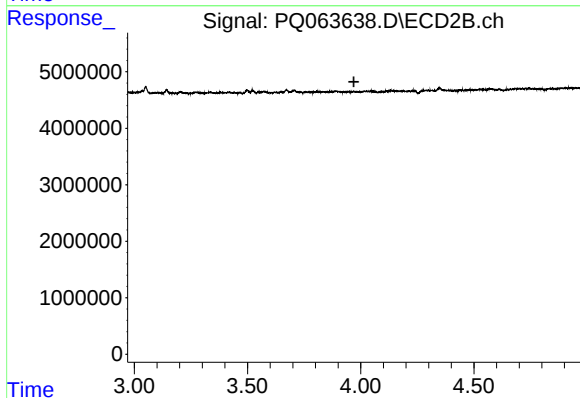
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 3.808 min
Response: 0
Conc: N.D.



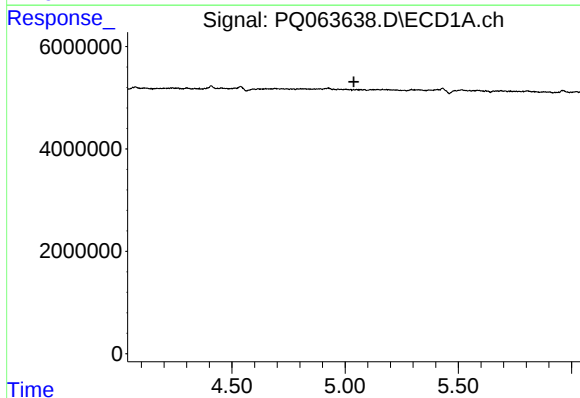
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: -0.041 min
Response: 250128
Conc: 1.60 ng/ml



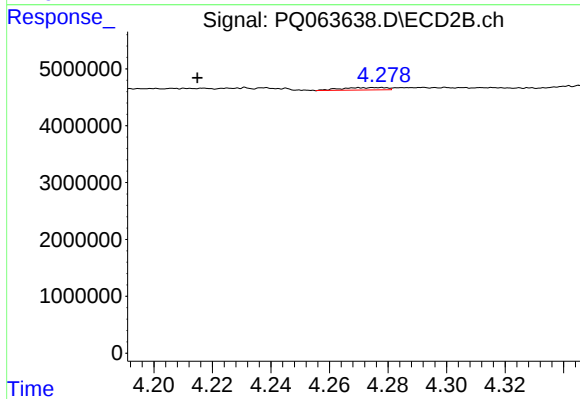
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



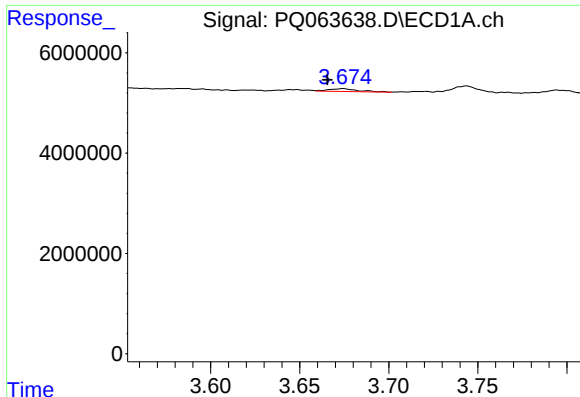
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



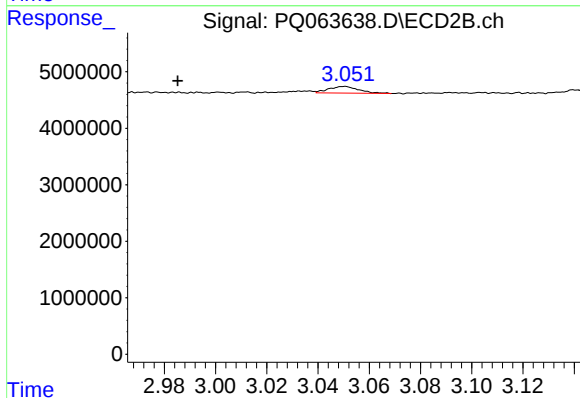
#7 AR-1016-5

R.T.: 4.278 min
Delta R.T.: 0.063 min
Response: 463310
Conc: 4.31 ng/ml



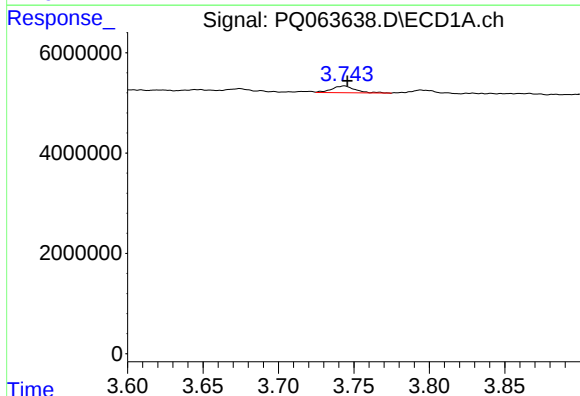
#8 AR-1221-1

R.T.: 3.674 min
Delta R.T.: 0.009 min
Response: 616540
Conc: 9.83 ng/ml



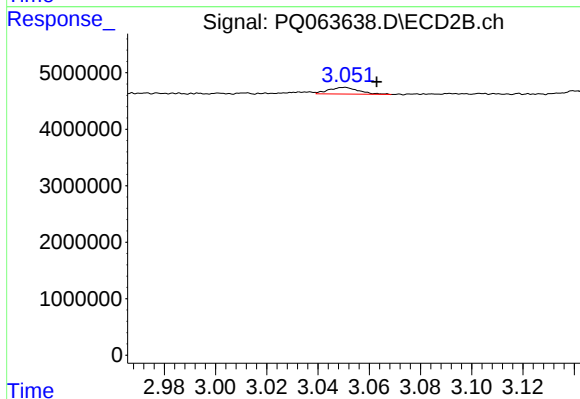
#8 AR-1221-1

R.T.: 3.051 min
Delta R.T.: 0.065 min
Response: 980106
Conc: 20.24 ng/ml



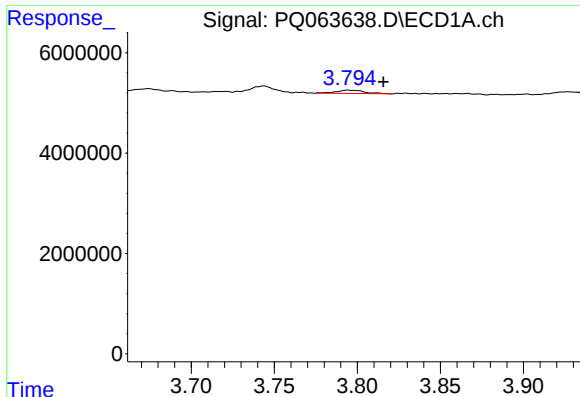
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 1464696
Conc: 35.48 ng/ml



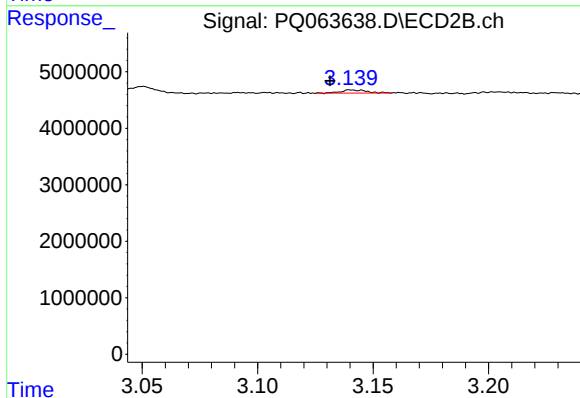
#9 AR-1221-2

R.T.: 3.051 min
Delta R.T.: -0.012 min
Response: 980106
Conc: 29.41 ng/ml



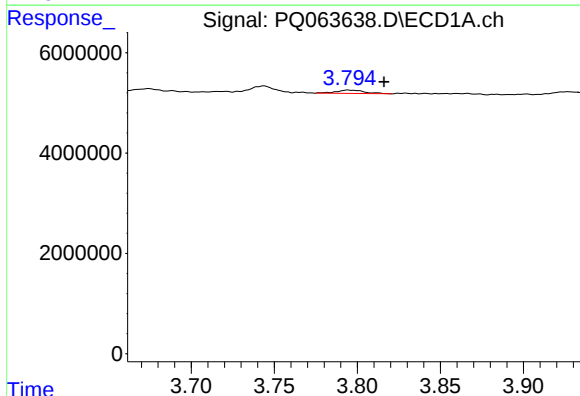
#10 AR-1221-3

R.T.: 3.795 min
Delta R.T.: -0.021 min
Response: 792600
Conc: 5.78 ng/ml



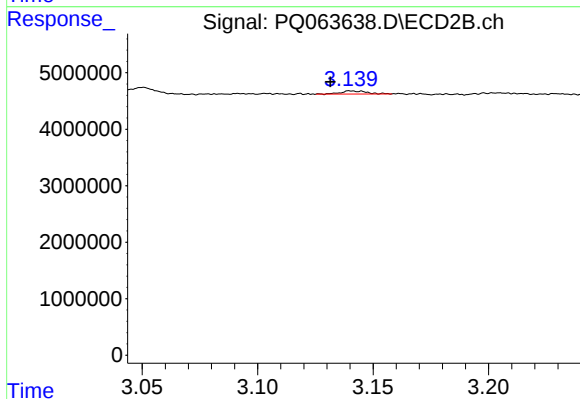
#10 AR-1221-3

R.T.: 3.140 min
Delta R.T.: 0.008 min
Response: 452106
Conc: 3.98 ng/ml



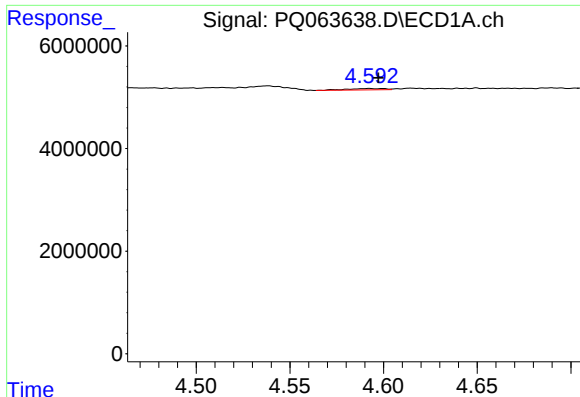
#11 AR-1232-1

R.T.: 3.795 min
Delta R.T.: -0.022 min
Response: 792600
Conc: 7.12 ng/ml



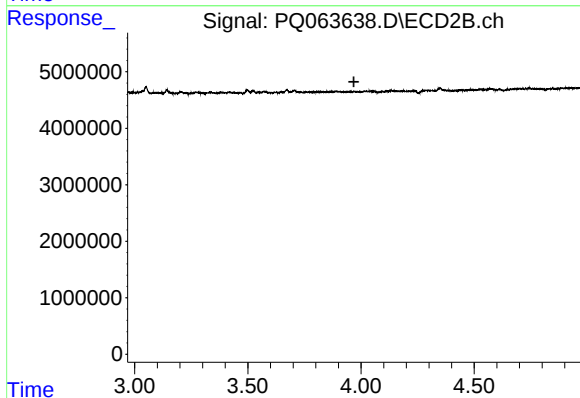
#11 AR-1232-1

R.T.: 3.140 min
Delta R.T.: 0.008 min
Response: 452106
Conc: 4.82 ng/ml



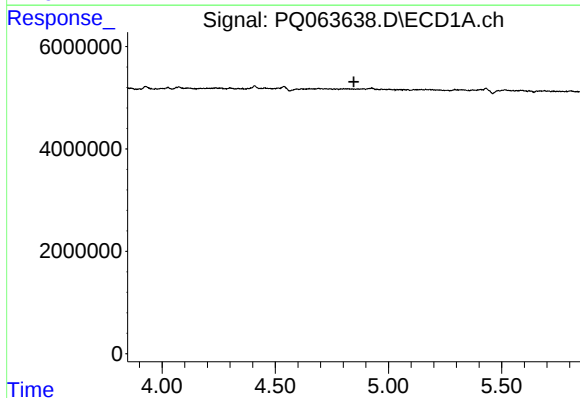
#13 AR-1232-3

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 367679
Conc: 3.23 ng/ml



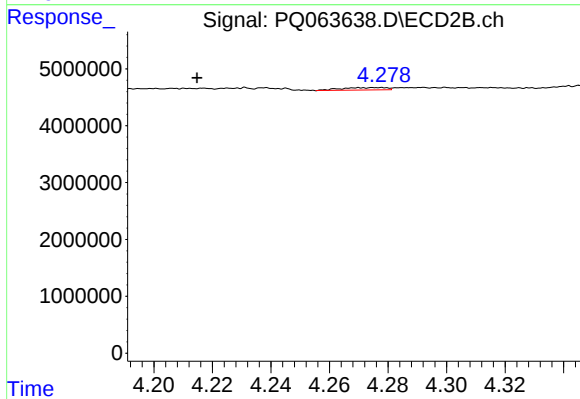
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



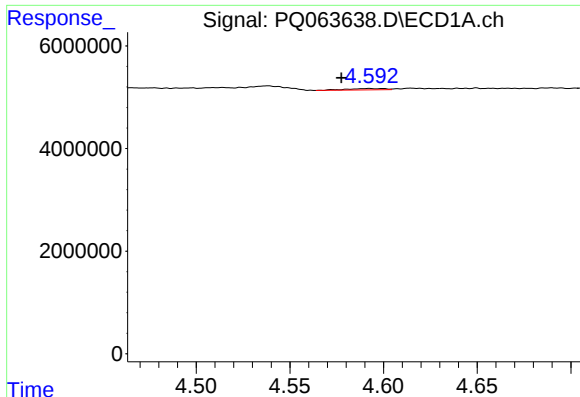
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.847 min
Response: 0
Conc: N.D.



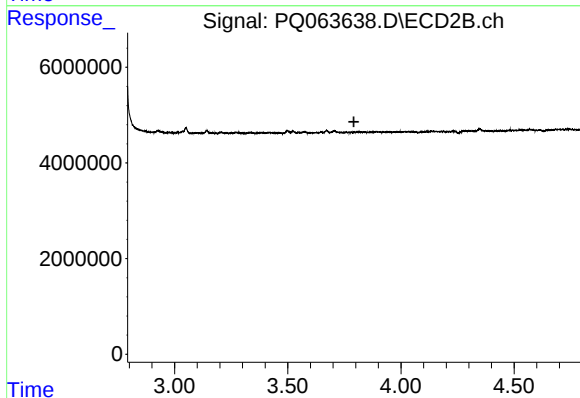
#15 AR-1232-5

R.T.: 4.278 min
Delta R.T.: 0.063 min
Response: 463310
Conc: 10.26 ng/ml



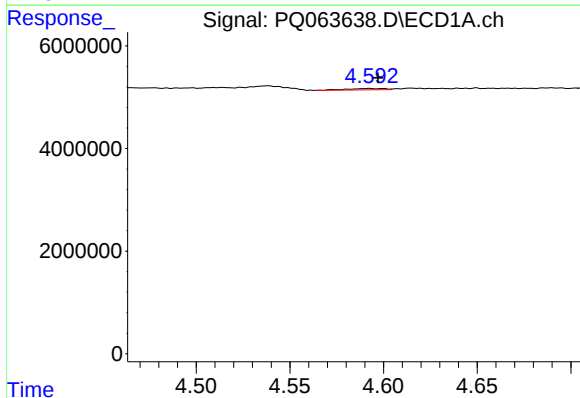
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: 0.015 min
Response: 367679
Conc: 2.64 ng/ml



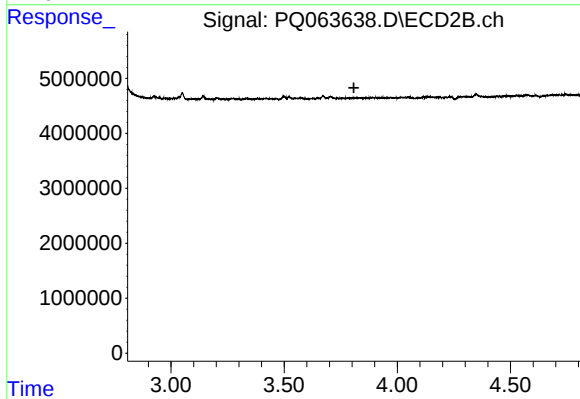
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



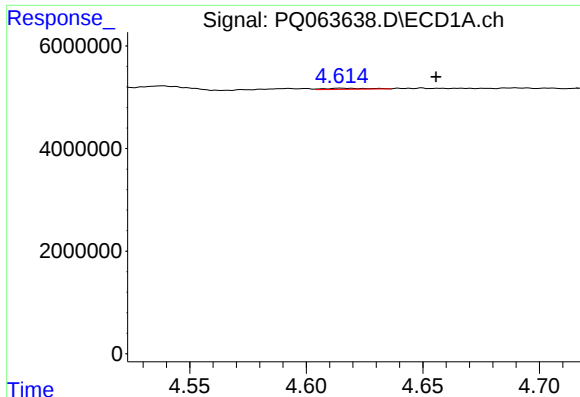
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 367679
Conc: 1.72 ng/ml



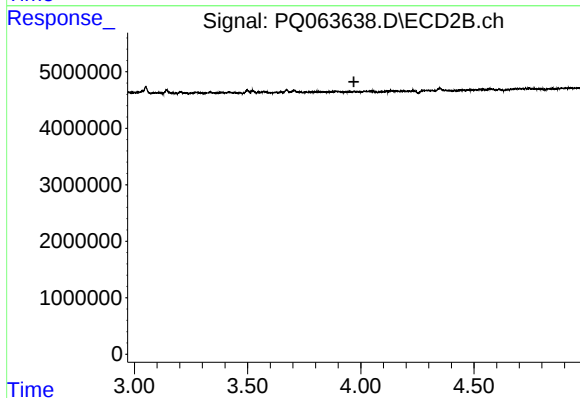
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



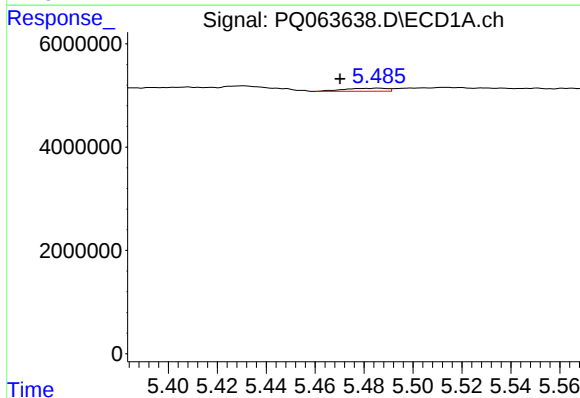
#18 AR-1242-3

R.T.: 4.615 min
Delta R.T.: -0.041 min
Response: 250128
Conc: 1.88 ng/ml



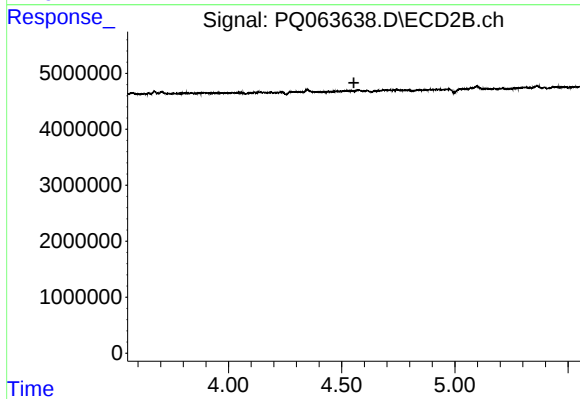
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 3.969 min
Response: 0
Conc: N.D.



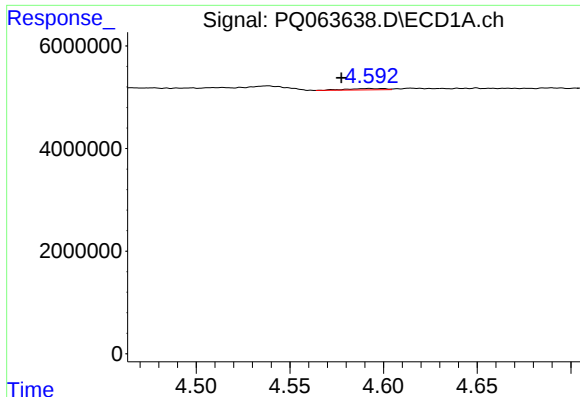
#20 AR-1242-5

R.T.: 5.486 min
Delta R.T.: 0.016 min
Response: 724341
Conc: 6.25 ng/ml



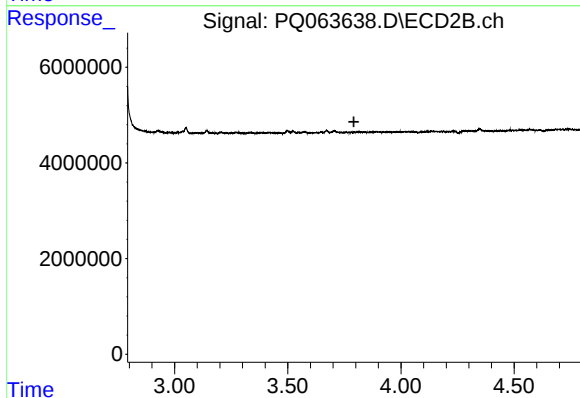
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



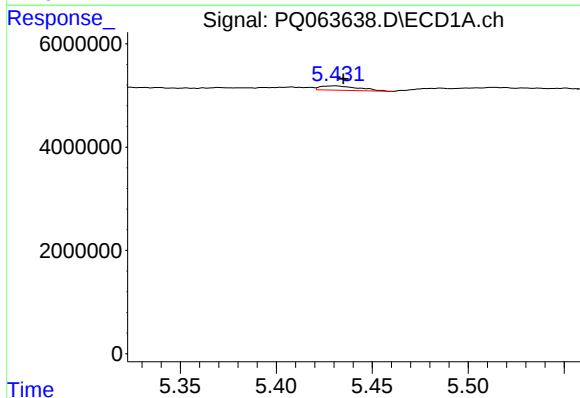
#21 AR-1248-1

R.T.: 4.592 min
Delta R.T.: 0.015 min
Response: 367679
Conc: 3.45 ng/ml



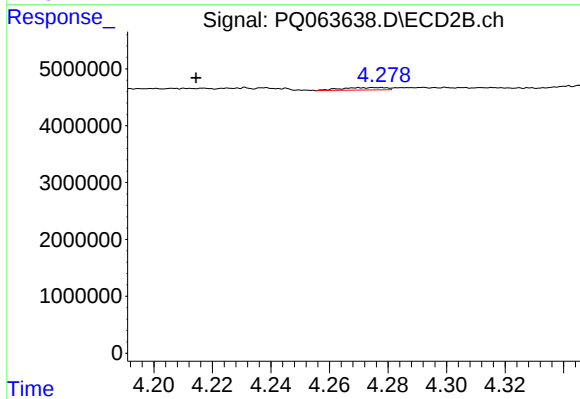
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 3.792 min
Response: 0
Conc: N.D.



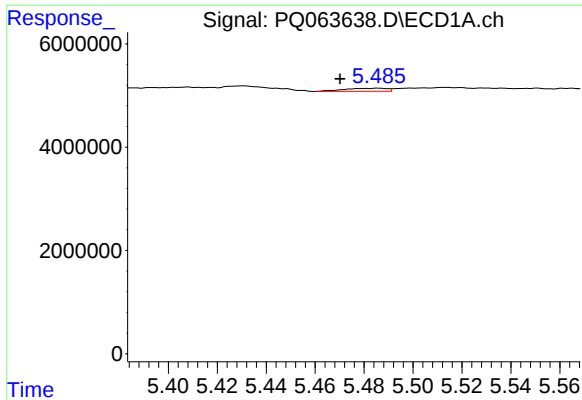
#24 AR-1248-4

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 1159695
Conc: 5.71 ng/ml



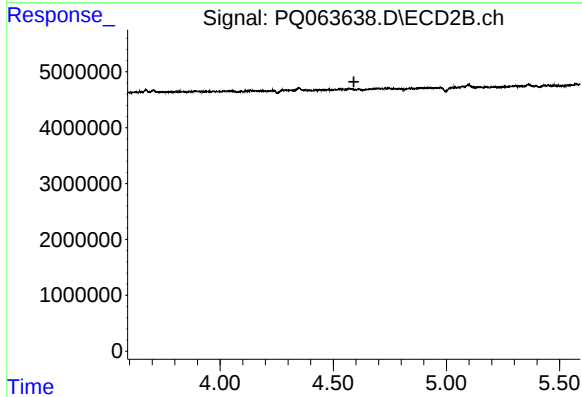
#24 AR-1248-4

R.T.: 4.278 min
Delta R.T.: 0.064 min
Response: 463310
Conc: 3.05 ng/ml



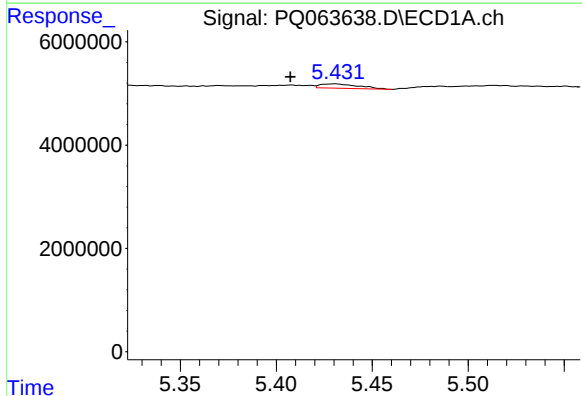
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: 0.016 min
Response: 724341
Conc: 3.61 ng/ml



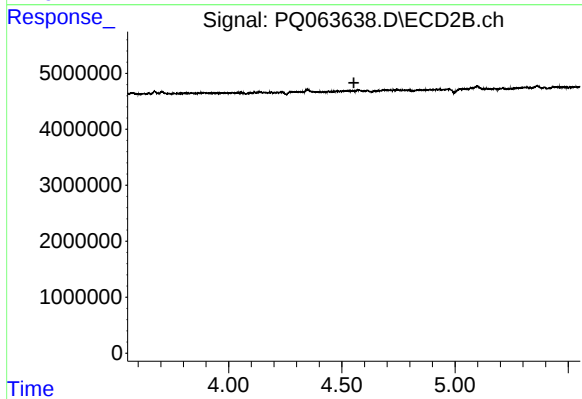
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.



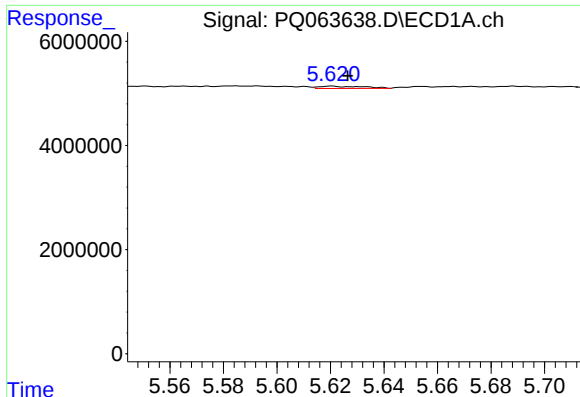
#26 AR-1254-1

R.T.: 5.431 min
Delta R.T.: 0.023 min
Response: 1159695
Conc: 5.80 ng/ml



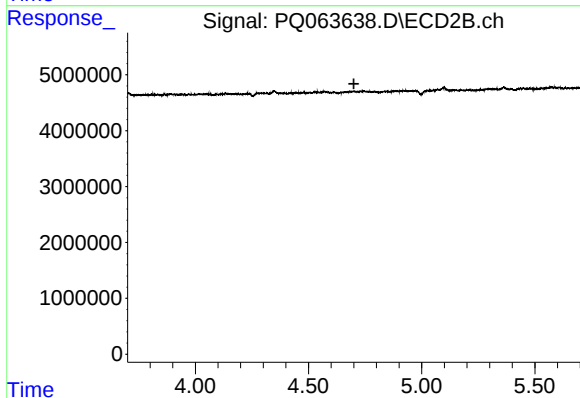
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



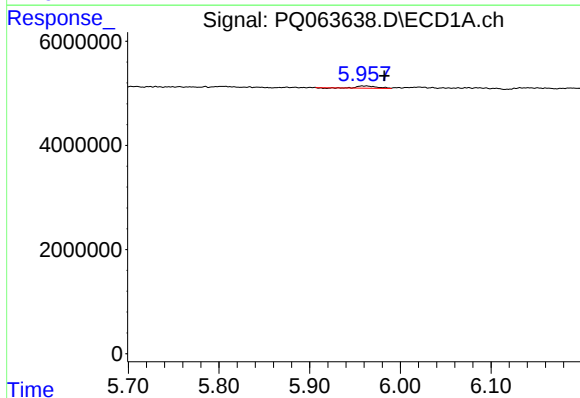
#27 AR-1254-2

R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 481524
Conc: 1.54 ng/ml



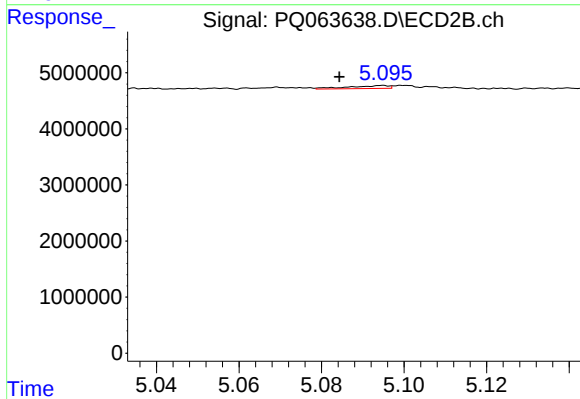
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



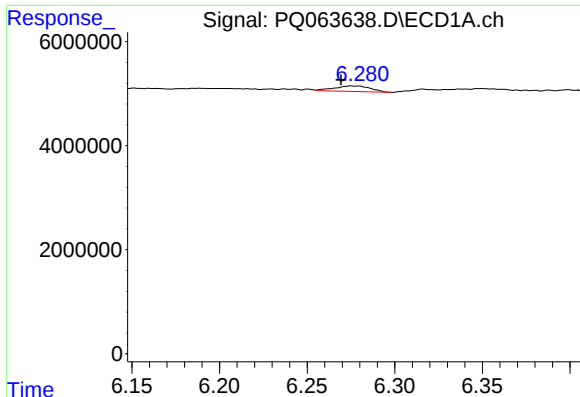
#28 AR-1254-3

R.T.: 5.958 min
Delta R.T.: -0.025 min
Response: 577873
Conc: 1.78 ng/ml



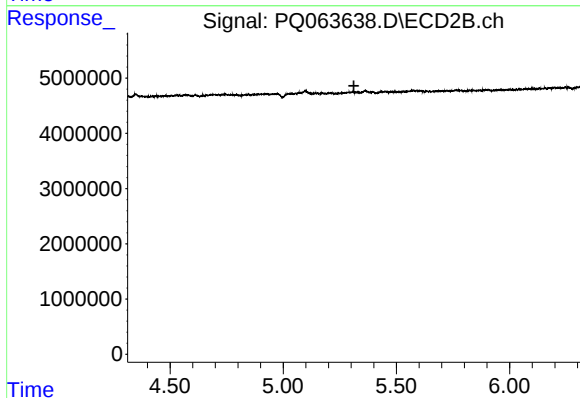
#28 AR-1254-3

R.T.: 5.095 min
Delta R.T.: 0.010 min
Response: 362881
Conc: 1.19 ng/ml



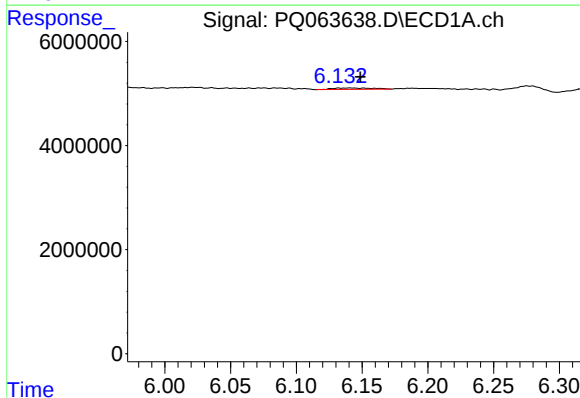
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: 0.006 min
Response: 1491999
Conc: 6.35 ng/ml



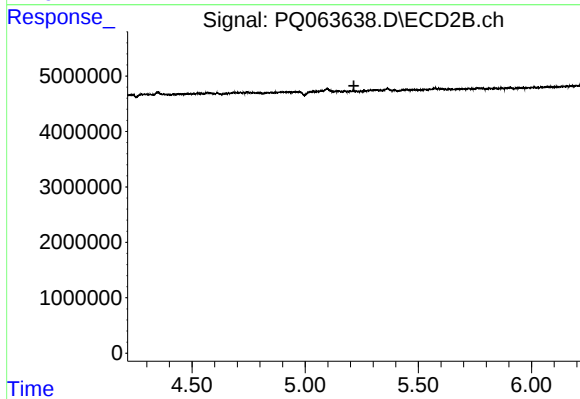
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



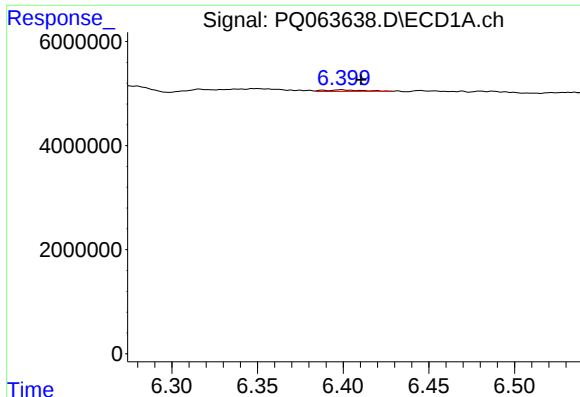
#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.008 min
Response: 574969
Conc: 2.32 ng/ml



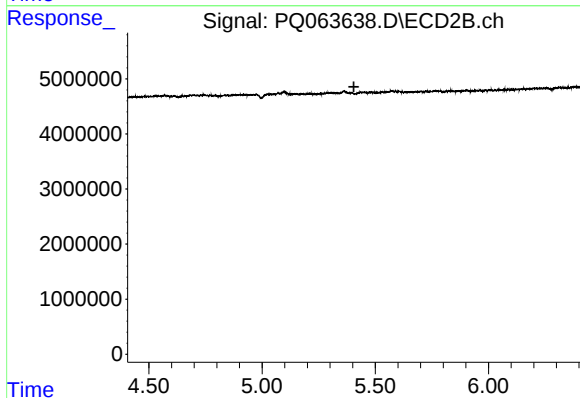
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



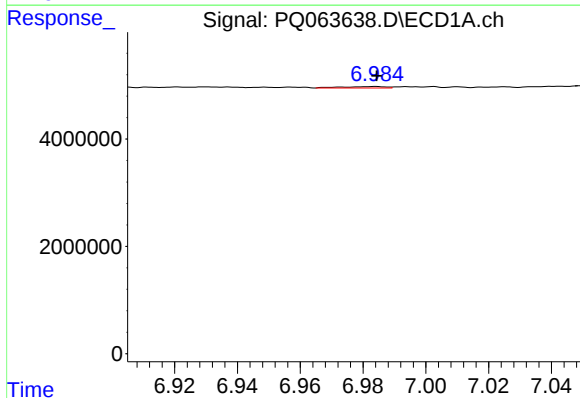
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.012 min
Response: 469858
Conc: 1.57 ng/ml



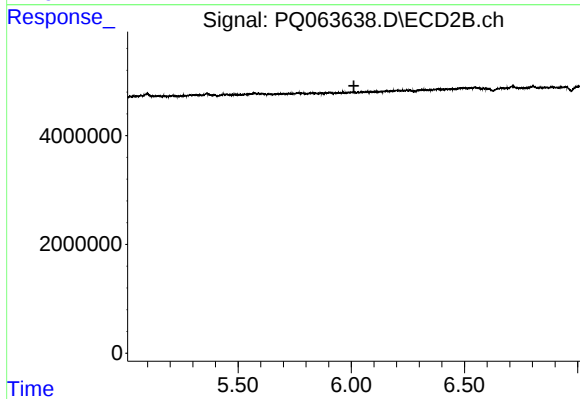
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



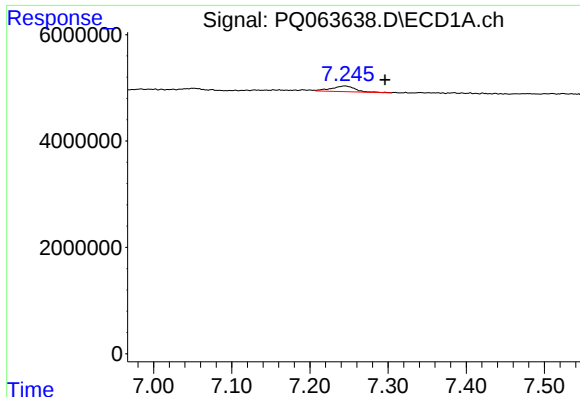
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 260010
Conc: 1.06 ng/ml



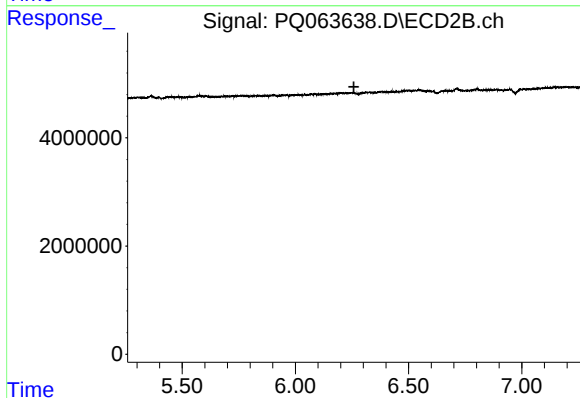
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



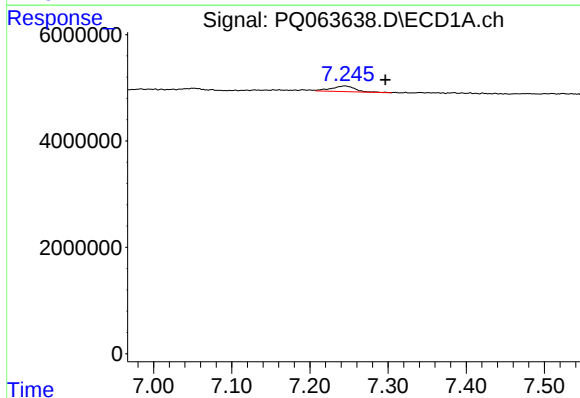
#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.052 min
Response: 2259562
Conc: 4.74 ng/ml



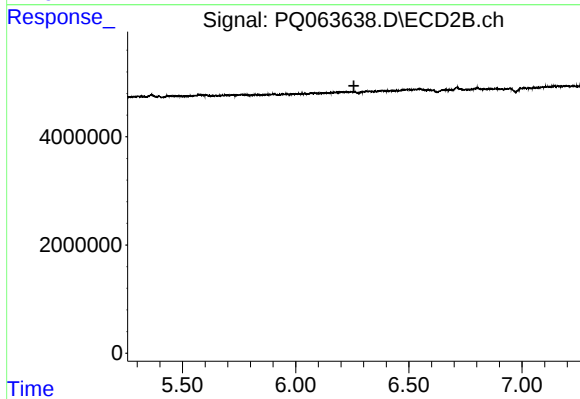
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



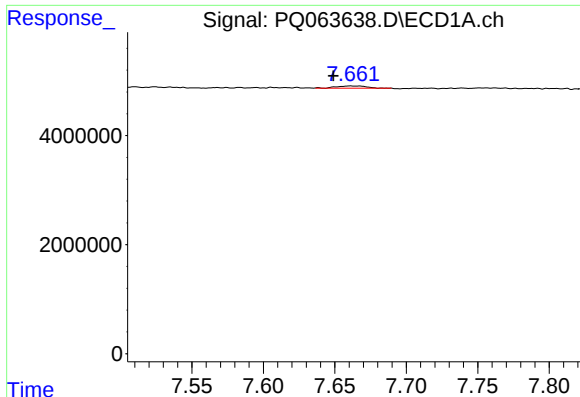
#37 AR-1262-2

R.T.: 7.245 min
Delta R.T.: -0.052 min
Response: 2259562
Conc: 4.15 ng/ml



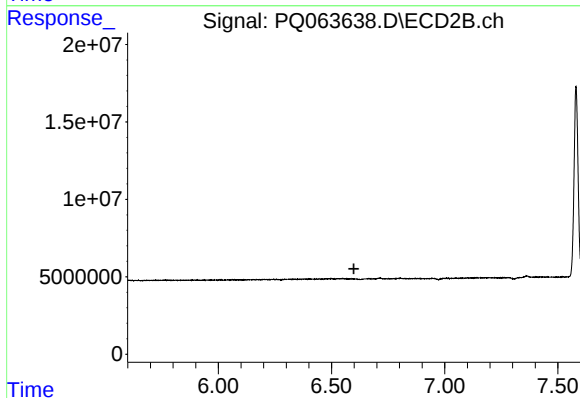
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



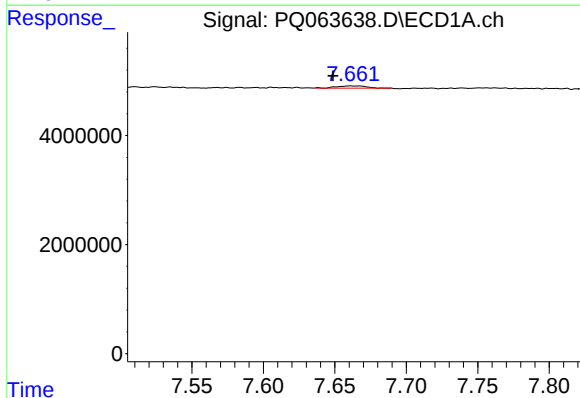
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: 0.012 min
Response: 554770
Conc: 2.02 ng/ml



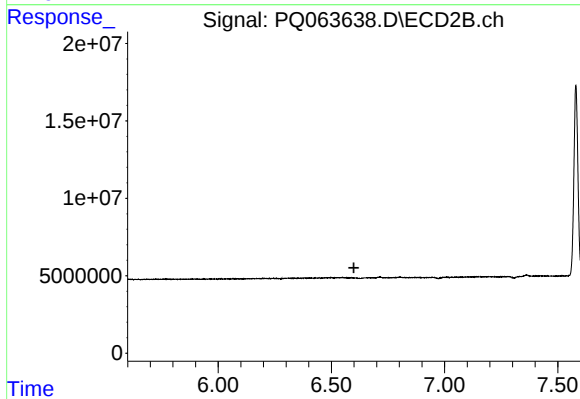
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.599 min
Response: 0
Conc: N.D.



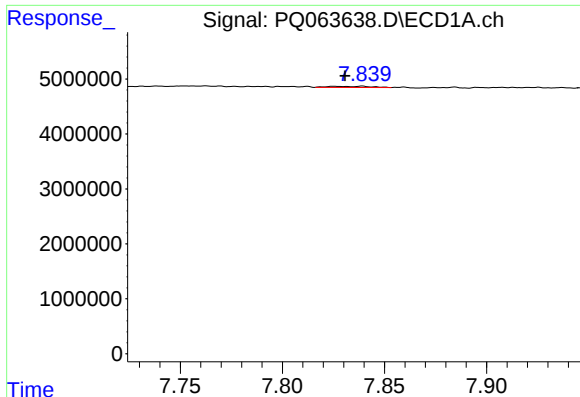
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: 0.012 min
Response: 554770
Conc: 0.98 ng/ml



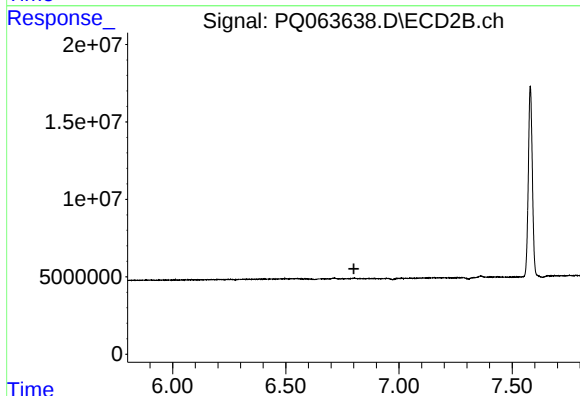
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.



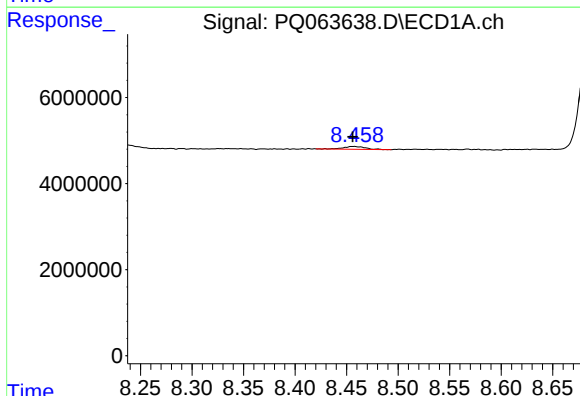
#43 AR-1268-3

R.T.: 7.839 min
Delta R.T.: 0.009 min
Response: 319907
Conc: 0.65 ng/ml



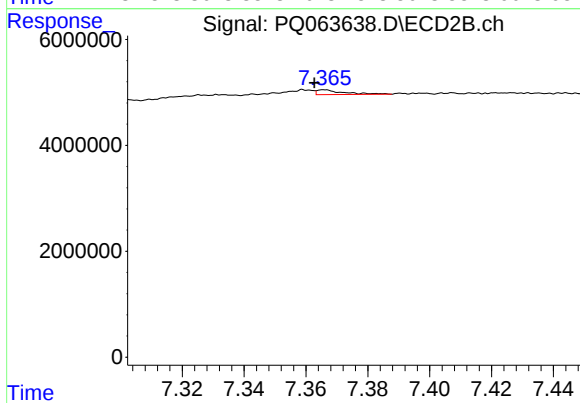
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.000 min
Response: 959863
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 540602
Conc: 0.38 ng/ml