

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 17:04
 Operator : YP\AJ
 Sample : N3710-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:57:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 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

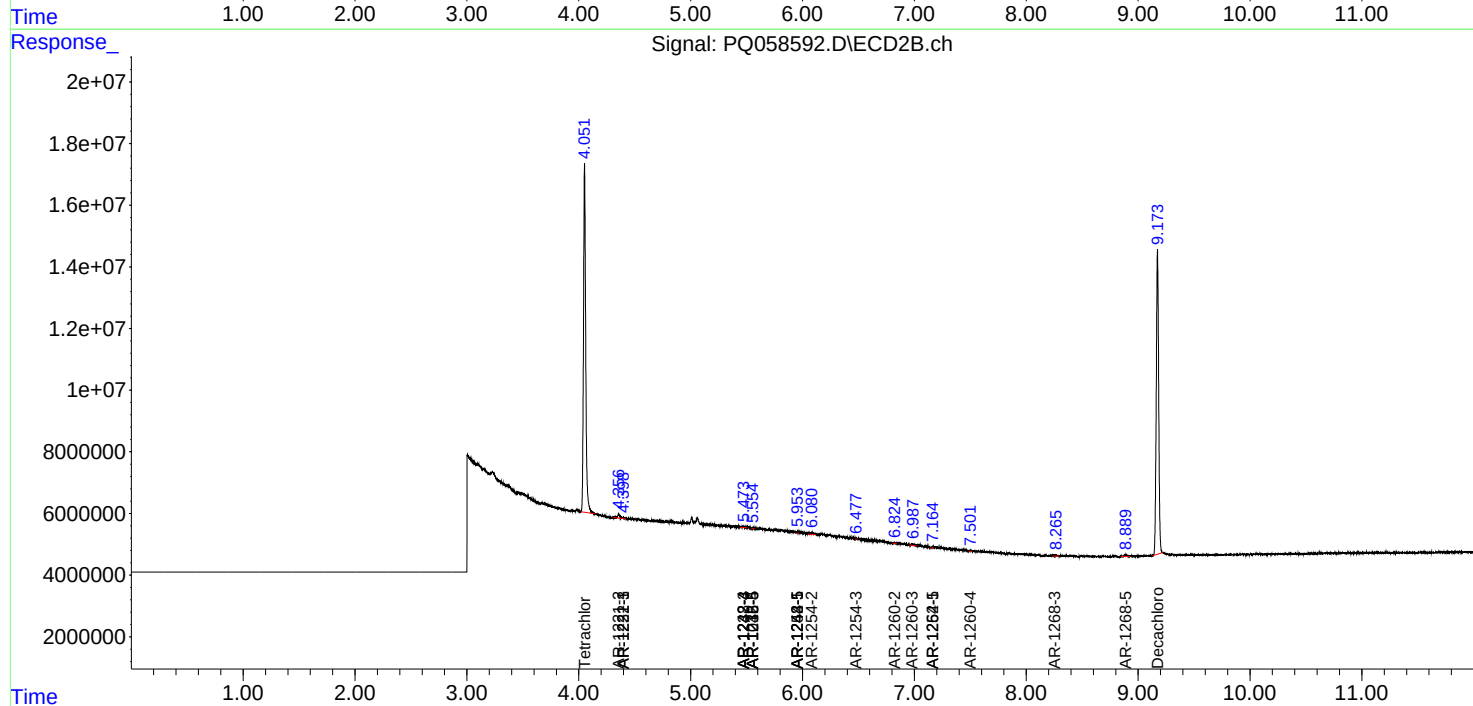
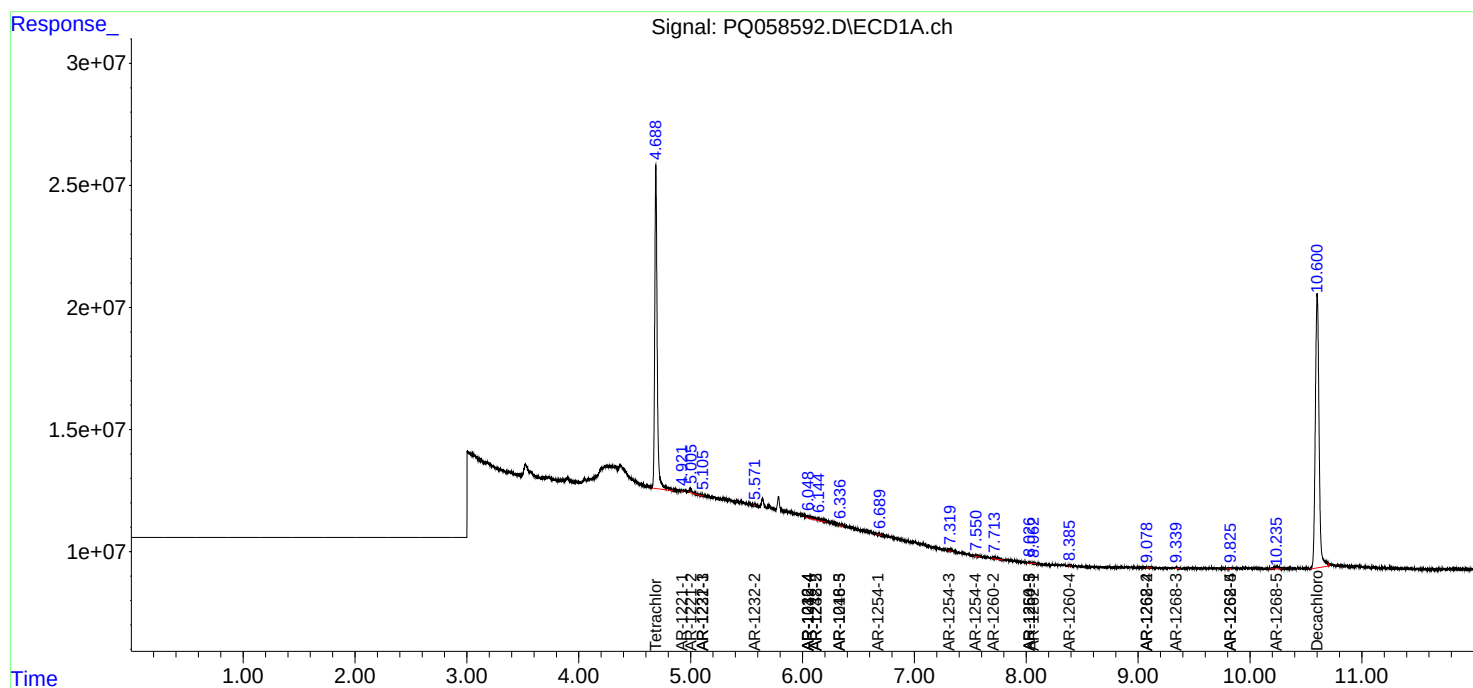
System Monitoring Compounds							
1)	SA Tetrachlo...	4.689	4.051	200.4E6	155.8E6	28.484	27.872
2)	SA Decachlor...	10.601	9.173	259.7E6	147.2E6	46.420	44.460
Target Compounds							
6)	L1 AR-1016-4	6.039	0.000	2209120	0	16.408	N.D. #
7)	L1 AR-1016-5	6.335	5.554f	596660	146779	5.086	1.256 #
8)	L2 AR-1221-1	4.921	0.000	333179	0	4.257	N.D. #
9)	L2 AR-1221-2	4.999	4.357	2984709	1983280	54.425	48.410
10)	L2 AR-1221-3	5.105f	4.398	55757	227580	0.319	1.576 #
11)	L3 AR-1232-1	5.105f	4.398	55757	227580	0.352	1.726 #
12)	L3 AR-1232-2	5.572	0.000	98562	0	1.285	N.D. #
14)	L3 AR-1232-4	6.039	5.474f	2209120	501469	31.164	9.534 #
15)	L3 AR-1232-5	6.115	5.554f	2936175	146779	64.905	2.575 #
19)	L4 AR-1242-4	6.039	5.474f	2209120	501469	16.795	4.934 #
20)	L4 AR-1242-5	0.000	5.953	0	171196	N.D.	1.467 #
22)	L5 AR-1248-2	6.115	0.000	2936175	0	17.440	N.D. #
23)	L5 AR-1248-3	6.335	5.474f	596660	501469	2.952	2.903
24)	L5 AR-1248-4	0.000	5.554f	0	146779	N.D.	0.740 #
25)	L5 AR-1248-5	0.000	5.953f	0	171196	N.D.	0.965 #
26)	L6 AR-1254-1	6.676f	5.953	382774	171196	1.838	0.566 #
27)	L6 AR-1254-2	0.000	6.082	0	1252752	N.D.	4.819 #
28)	L6 AR-1254-3	7.311	6.477f	465819	143133	1.299	0.357 #
29)	L6 AR-1254-4	7.551f	0.000	619298	0	2.853	N.D. #
30)	L6 AR-1254-5	8.025	7.157	278324	267057	1.069	0.875
32)	L7 AR-1260-2	7.707	6.820	1731688	312547	8.269	1.343 #
33)	L7 AR-1260-3	8.025	6.979	278324	833805	1.052	3.897 #
34)	L7 AR-1260-4	8.384f	7.496f	186786	342492	0.918	1.938 #
36)	L8 AR-1262-1	8.062	7.157	290621	267057	0.891	1.656 #
39)	L8 AR-1262-4	9.079	0.000	338019	0	1.081	N.D. #
40)	L8 AR-1262-5	9.825	0.000	595028	0	2.347	N.D. #
42)	L9 AR-1268-2	9.079	0.000	338019	0	0.311	N.D. #
43)	L9 AR-1268-3	9.340	8.256	415963	593605	0.422	0.968 #
44)	L9 AR-1268-4	9.825	0.000	595028	0	1.794	N.D. #
45)	L9 AR-1268-5	10.240	8.888	2583966	1013728	0.858	0.551 #

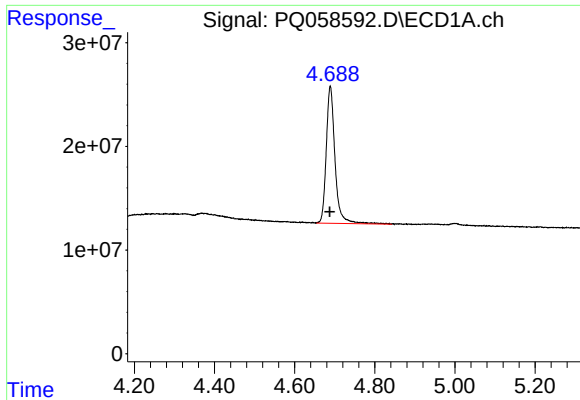
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 17:04
Operator : YP\AJ
Sample : N3710-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:57:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

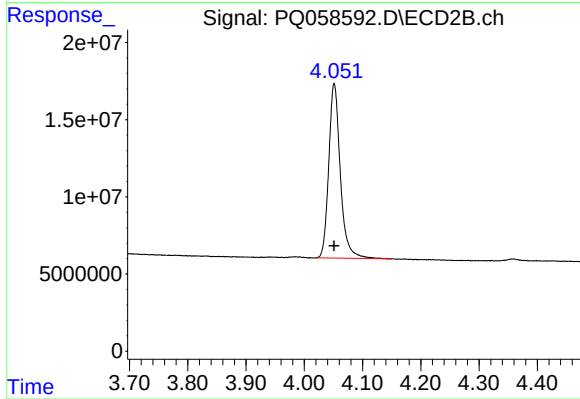
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





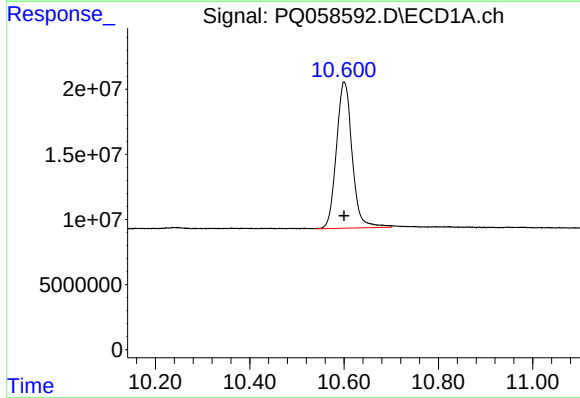
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 200414372
Conc: 28.48 ng/ml



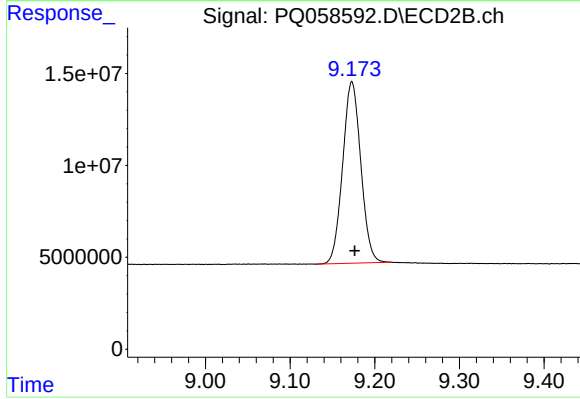
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 155814503
Conc: 27.87 ng/ml



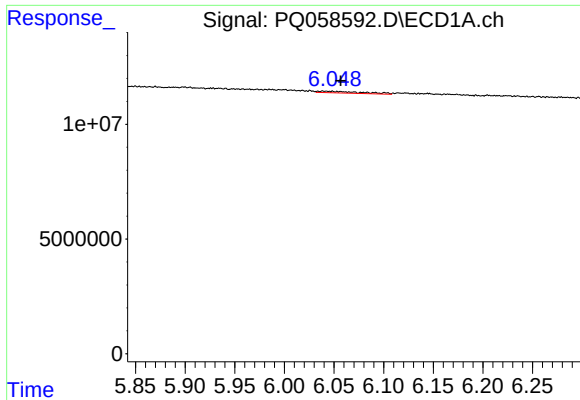
#2 Decachlorobiphenyl

R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 259681090
Conc: 46.42 ng/ml



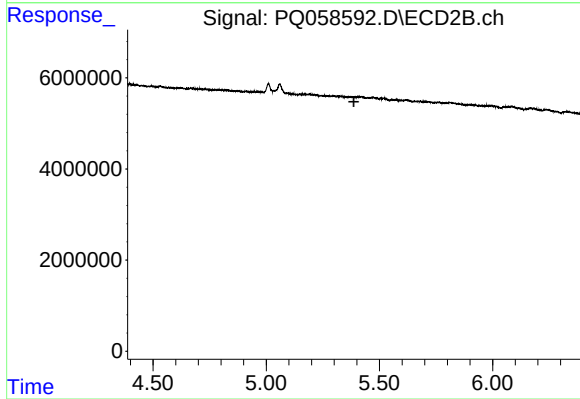
#2 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 147212945
Conc: 44.46 ng/ml



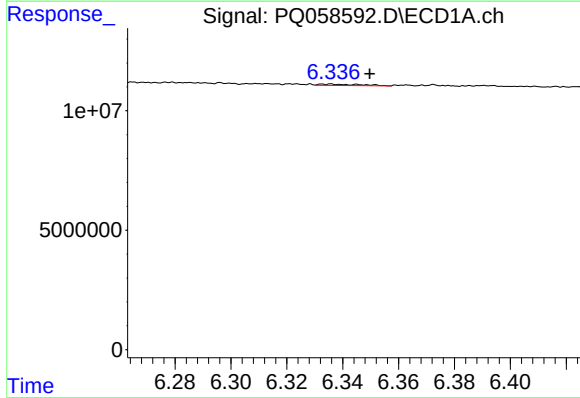
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.018 min
Response: 2209120
Conc: 16.41 ng/ml



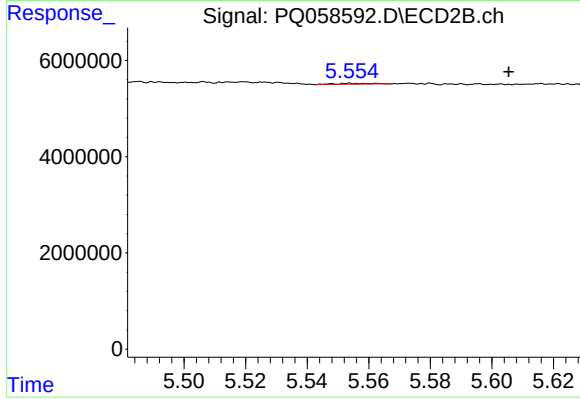
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



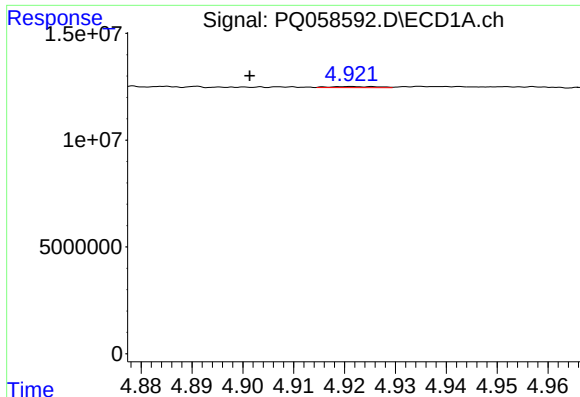
#7 AR-1016-5

R.T.: 6.335 min
Delta R.T.: -0.014 min
Response: 596660
Conc: 5.09 ng/ml



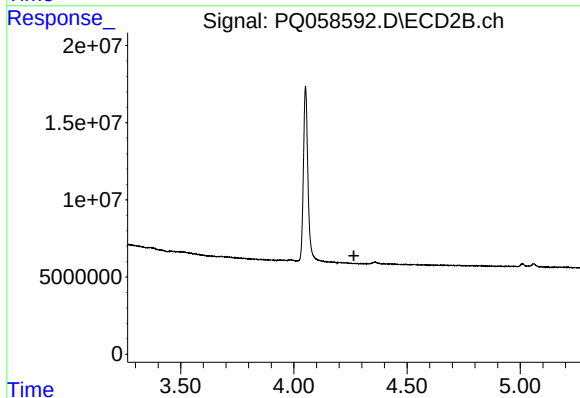
#7 AR-1016-5

R.T.: 5.554 min
Delta R.T.: -0.051 min
Response: 146779
Conc: 1.26 ng/ml



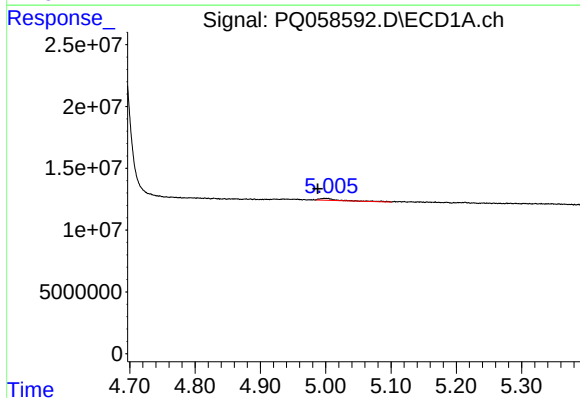
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: 0.020 min
Response: 333179
Conc: 4.26 ng/ml



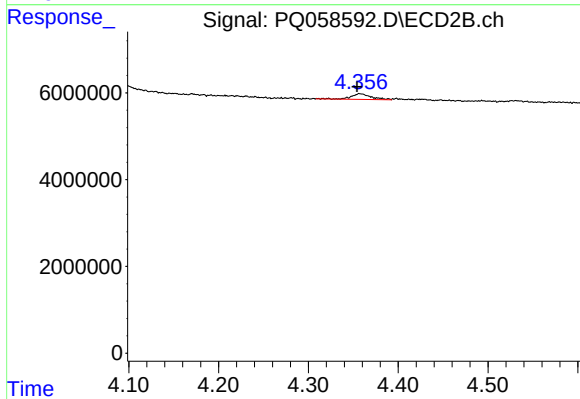
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



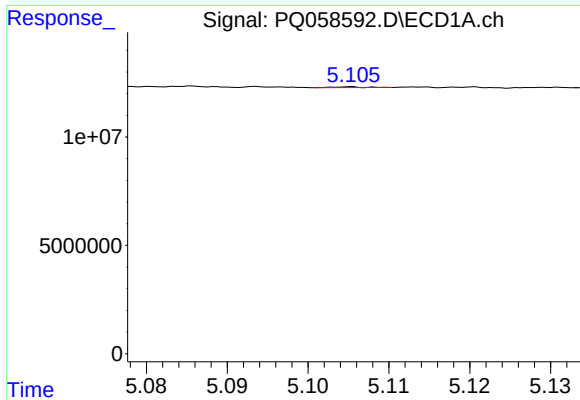
#9 AR-1221-2

R.T.: 4.999 min
Delta R.T.: 0.011 min
Response: 2984709
Conc: 54.43 ng/ml



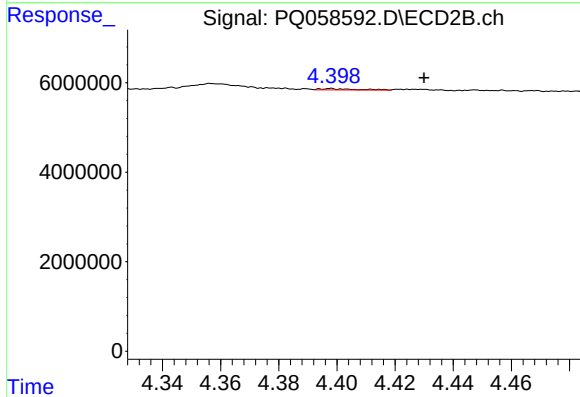
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 1983280
Conc: 48.41 ng/ml



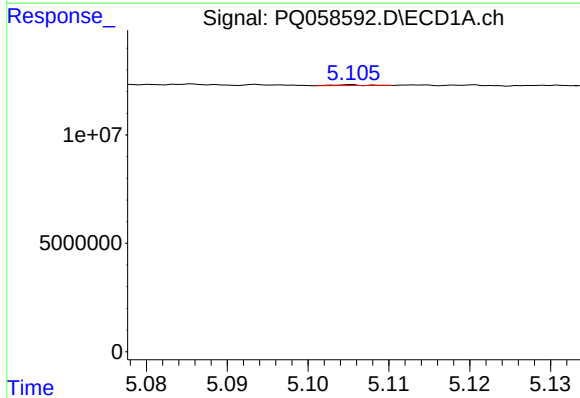
#10 AR-1221-3

R.T.: 5.105 min
Delta R.T.: 0.038 min
Response: 55757
Conc: 0.32 ng/ml



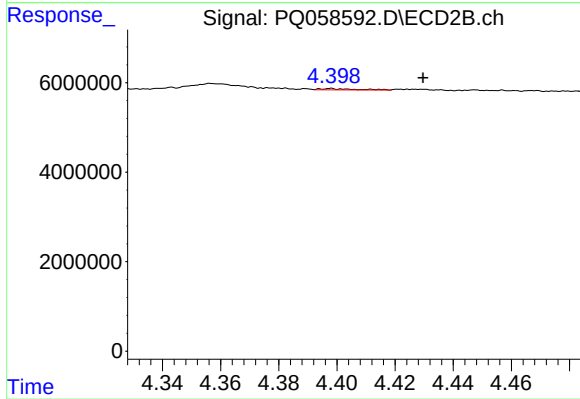
#10 AR-1221-3

R.T.: 4.398 min
Delta R.T.: -0.032 min
Response: 227580
Conc: 1.58 ng/ml



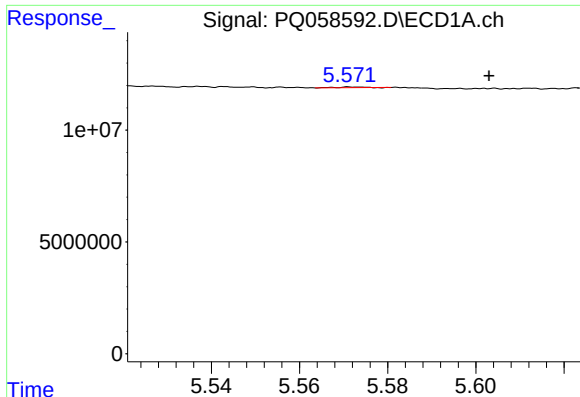
#11 AR-1232-1

R.T.: 5.105 min
Delta R.T.: 0.036 min
Response: 55757
Conc: 0.35 ng/ml



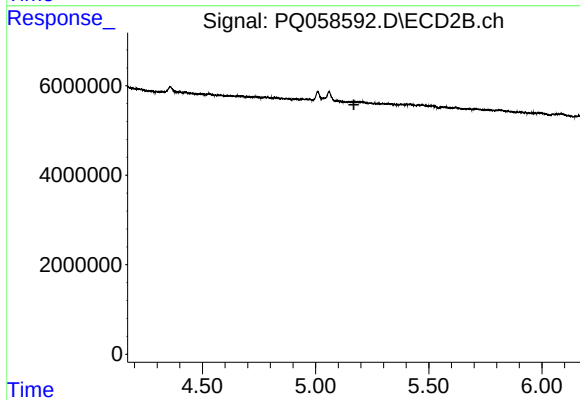
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: -0.032 min
Response: 227580
Conc: 1.73 ng/ml



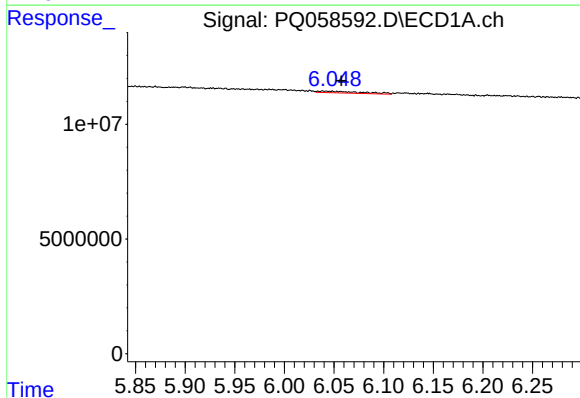
#12 AR-1232-2

R.T.: 5.572 min
Delta R.T.: -0.031 min
Response: 98562
Conc: 1.29 ng/ml



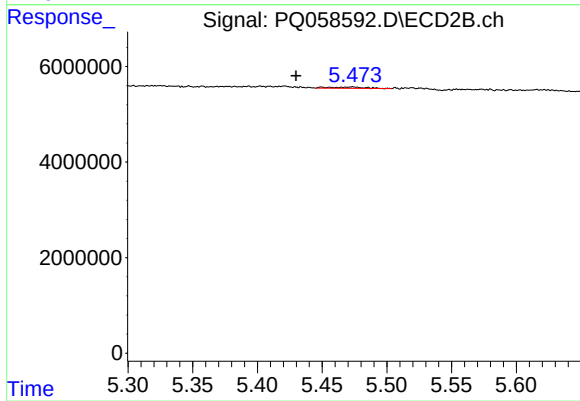
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



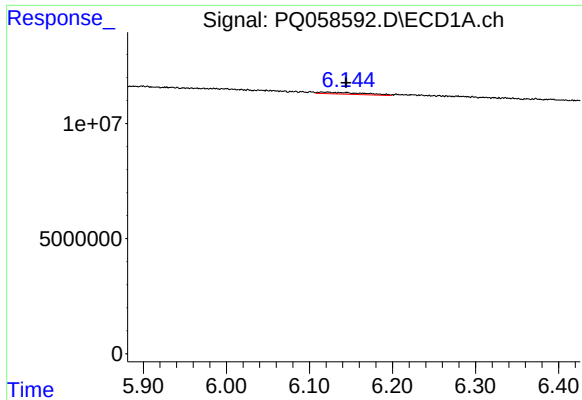
#14 AR-1232-4

R.T.: 6.039 min
Delta R.T.: -0.018 min
Response: 2209120
Conc: 31.16 ng/ml



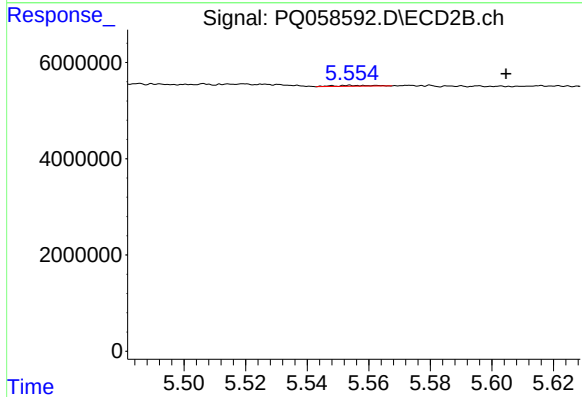
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: 0.044 min
Response: 501469
Conc: 9.53 ng/ml



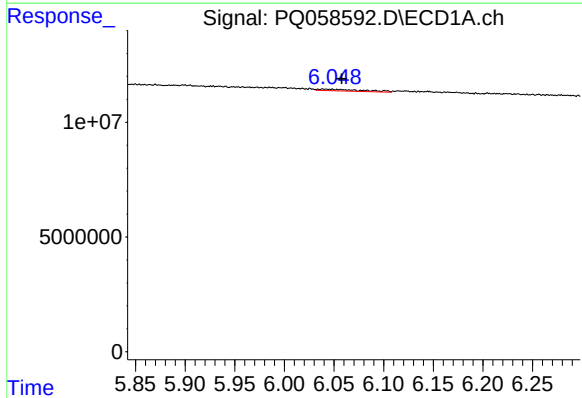
#15 AR-1232-5

R.T.: 6.115 min
Delta R.T.: -0.029 min
Response: 2936175
Conc: 64.90 ng/ml



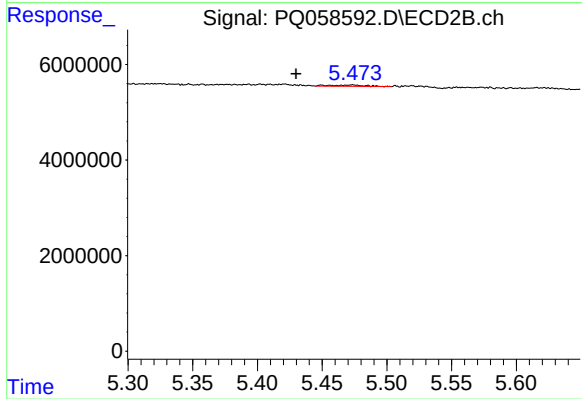
#15 AR-1232-5

R.T.: 5.554 min
Delta R.T.: -0.051 min
Response: 146779
Conc: 2.58 ng/ml



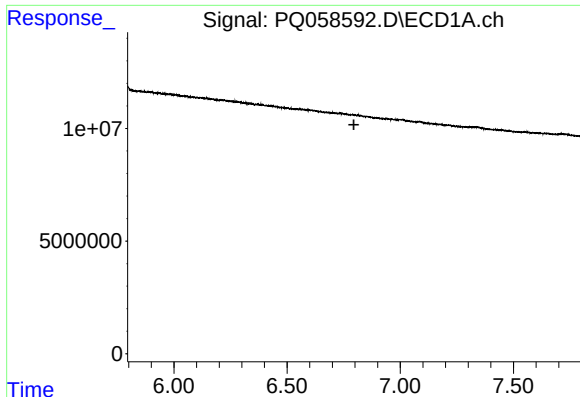
#19 AR-1242-4

R.T.: 6.039 min
Delta R.T.: -0.019 min
Response: 2209120
Conc: 16.79 ng/ml



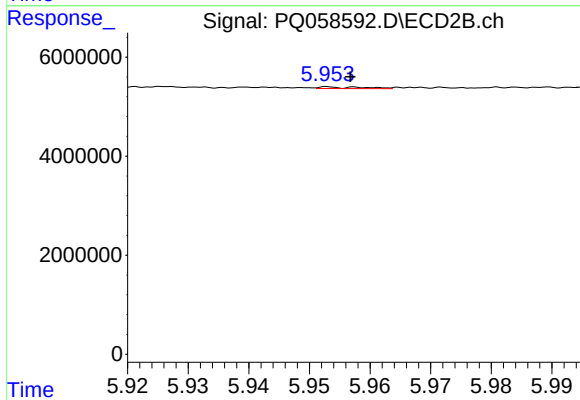
#19 AR-1242-4

R.T.: 5.474 min
Delta R.T.: 0.044 min
Response: 501469
Conc: 4.93 ng/ml



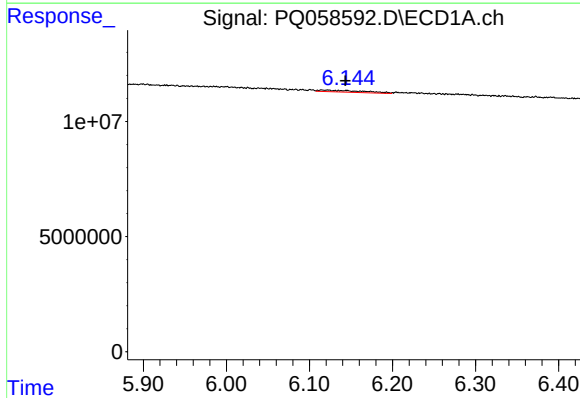
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



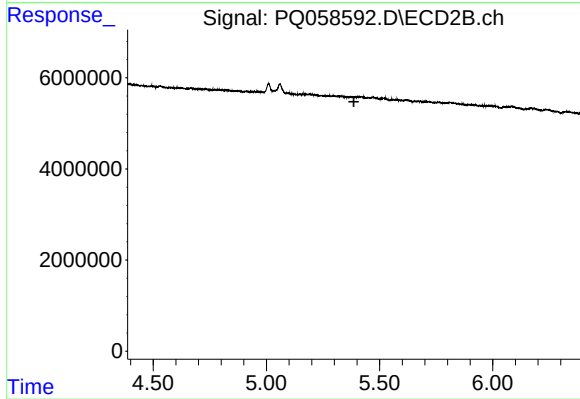
#20 AR-1242-5

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 171196
Conc: 1.47 ng/ml



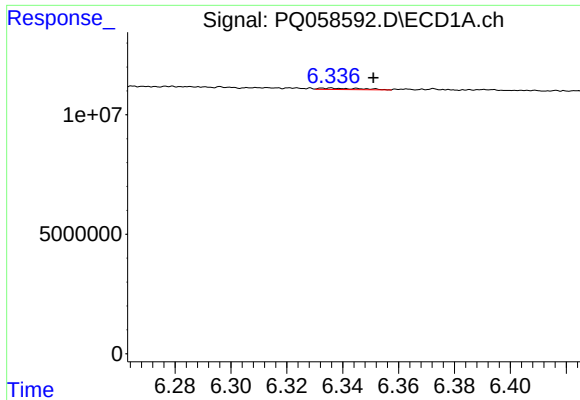
#22 AR-1248-2

R.T.: 6.115 min
Delta R.T.: -0.029 min
Response: 2936175
Conc: 17.44 ng/ml



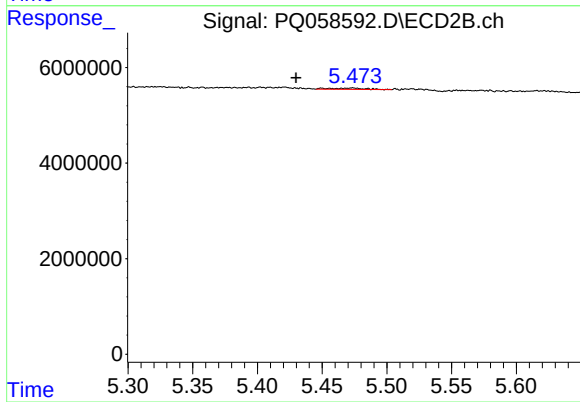
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



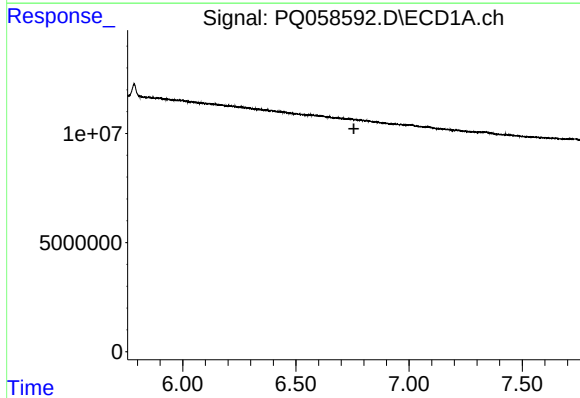
#23 AR-1248-3

R.T.: 6.335 min
Delta R.T.: -0.016 min
Response: 596660
Conc: 2.95 ng/ml



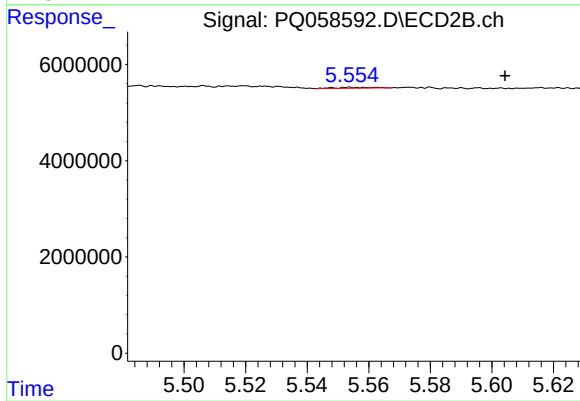
#23 AR-1248-3

R.T.: 5.474 min
Delta R.T.: 0.044 min
Response: 501469
Conc: 2.90 ng/ml



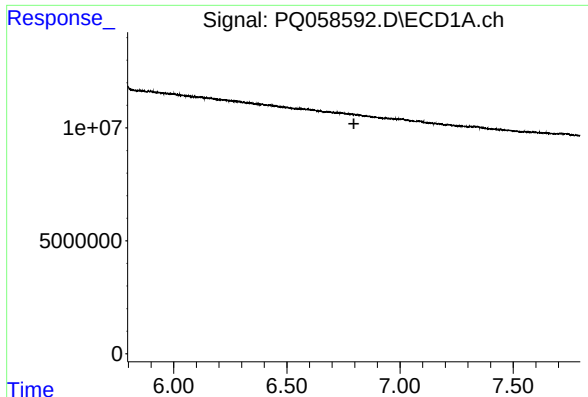
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



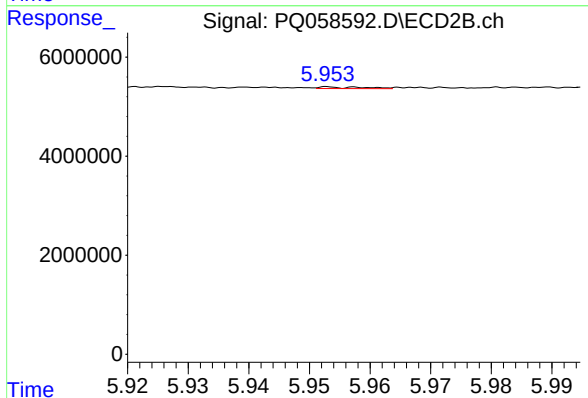
#24 AR-1248-4

R.T.: 5.554 min
Delta R.T.: -0.050 min
Response: 146779
Conc: 0.74 ng/ml



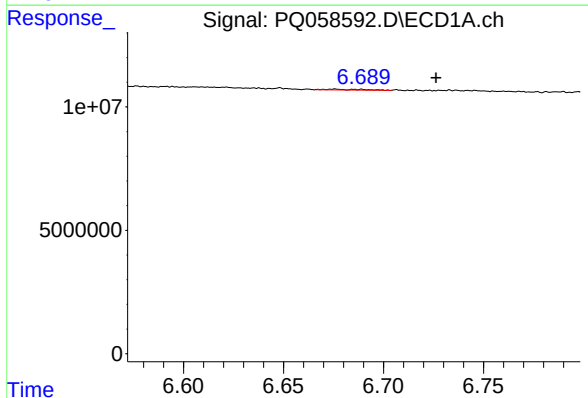
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



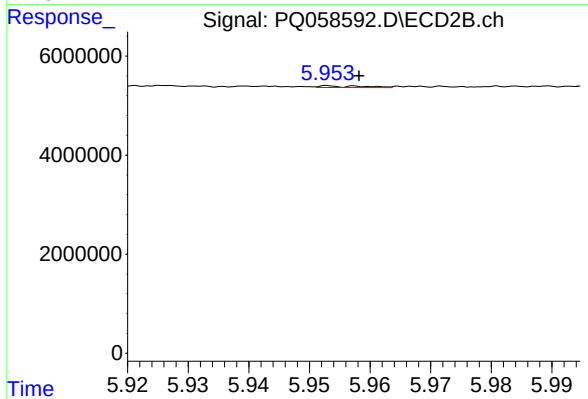
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.046 min
Response: 171196
Conc: 0.96 ng/ml



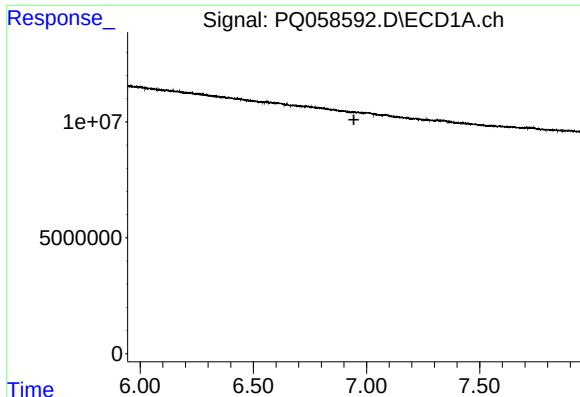
#26 AR-1254-1

R.T.: 6.676 min
Delta R.T.: -0.051 min
Response: 382774
Conc: 1.84 ng/ml



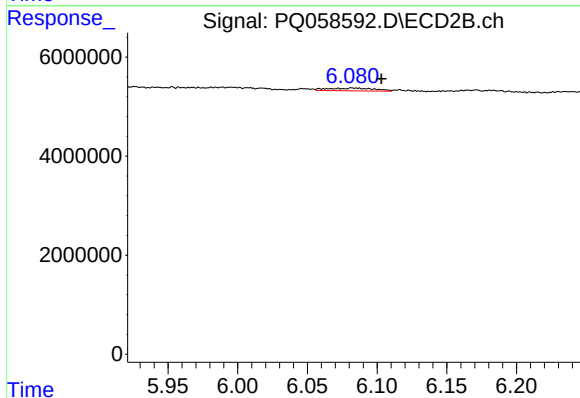
#26 AR-1254-1

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 171196
Conc: 0.57 ng/ml



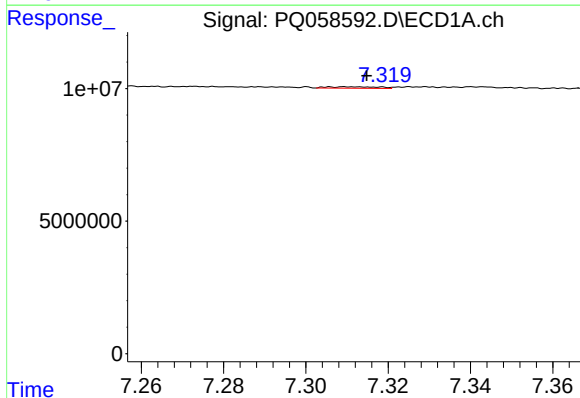
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



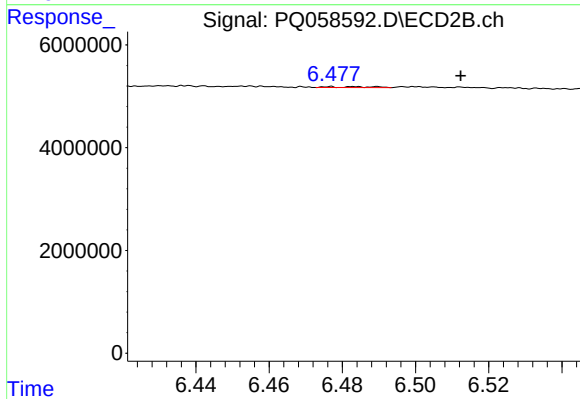
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.021 min
Response: 1252752
Conc: 4.82 ng/ml



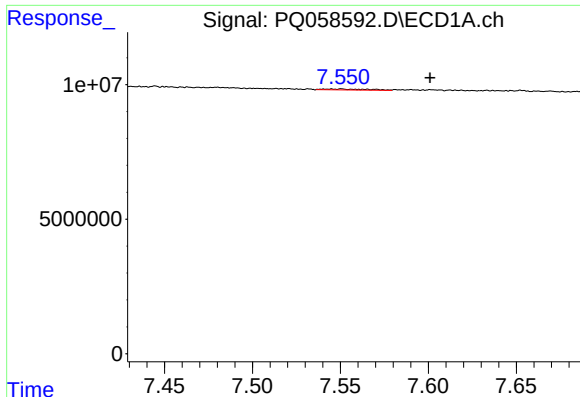
#28 AR-1254-3

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 465819
Conc: 1.30 ng/ml



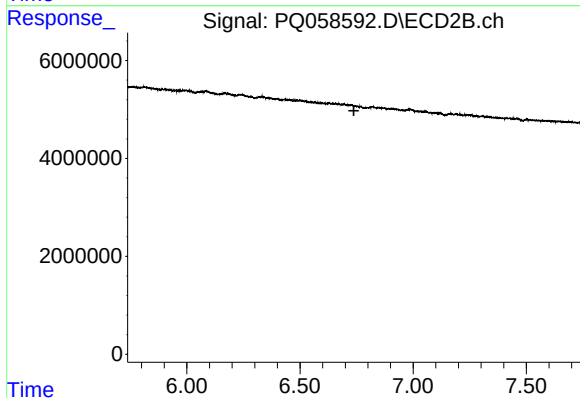
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.036 min
Response: 143133
Conc: 0.36 ng/ml



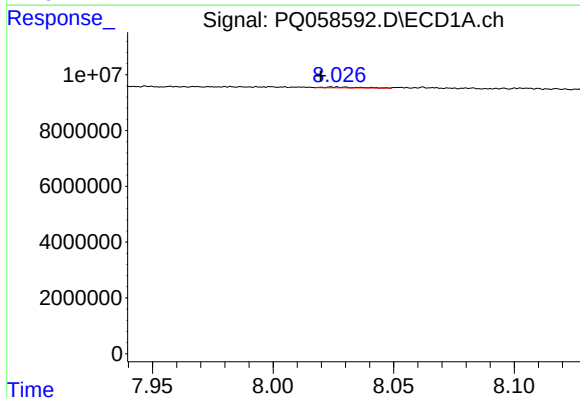
#29 AR-1254-4

R.T.: 7.551 min
Delta R.T.: -0.050 min
Response: 619298
Conc: 2.85 ng/ml



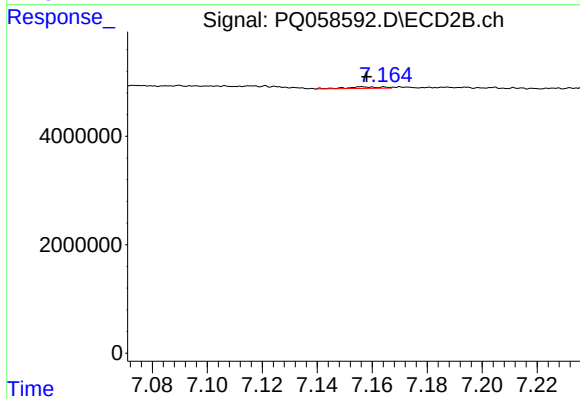
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



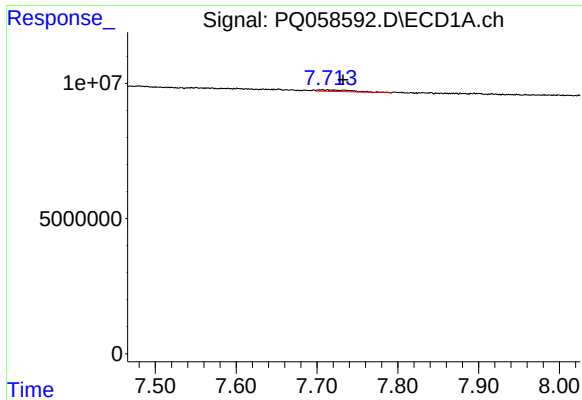
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: 0.005 min
Response: 278324
Conc: 1.07 ng/ml



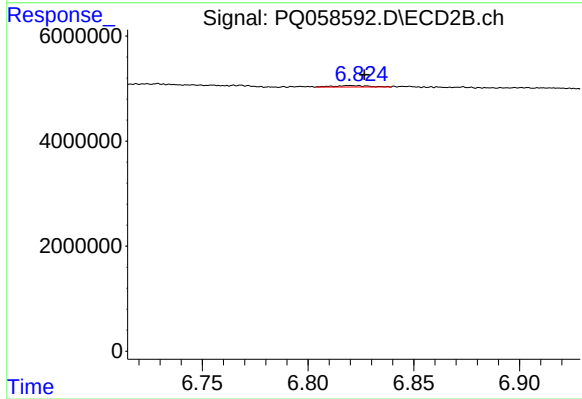
#30 AR-1254-5

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 267057
Conc: 0.88 ng/ml



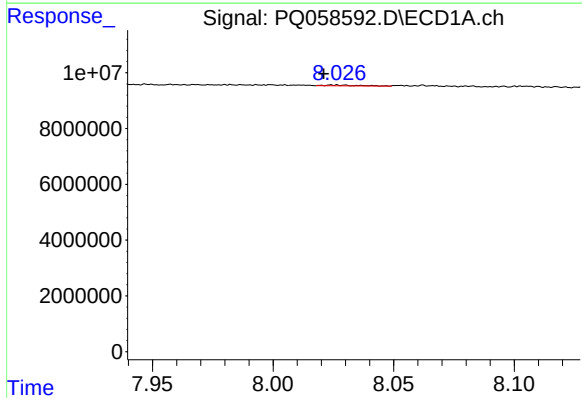
#32 AR-1260-2

R.T.: 7.707 min
Delta R.T.: -0.026 min
Response: 1731688
Conc: 8.27 ng/ml



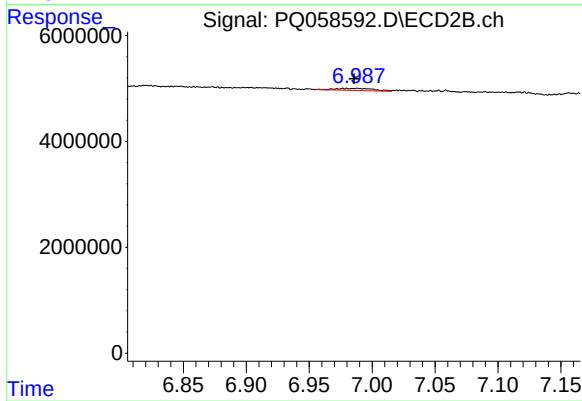
#32 AR-1260-2

R.T.: 6.820 min
Delta R.T.: -0.007 min
Response: 312547
Conc: 1.34 ng/ml



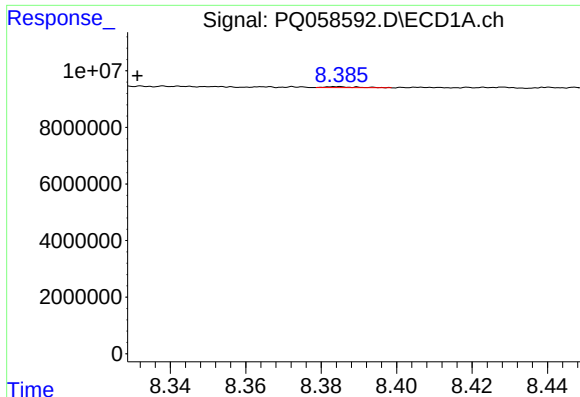
#33 AR-1260-3

R.T.: 8.025 min
Delta R.T.: 0.004 min
Response: 278324
Conc: 1.05 ng/ml



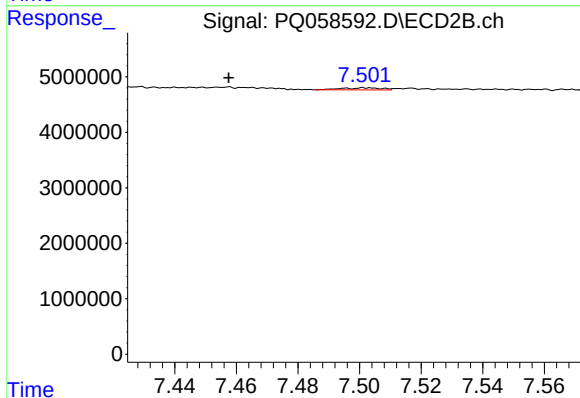
#33 AR-1260-3

R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 833805
Conc: 3.90 ng/ml



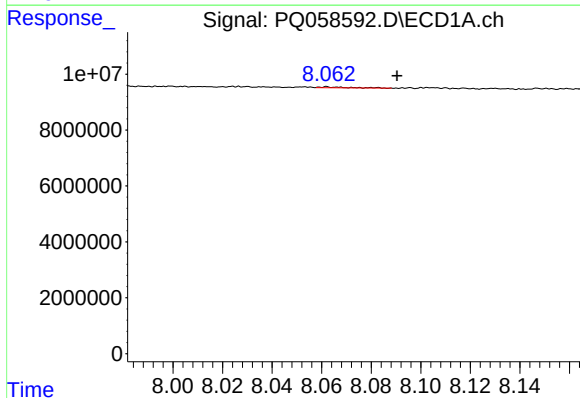
#34 AR-1260-4

R.T.: 8.384 min
Delta R.T.: 0.053 min
Response: 186786
Conc: 0.92 ng/ml



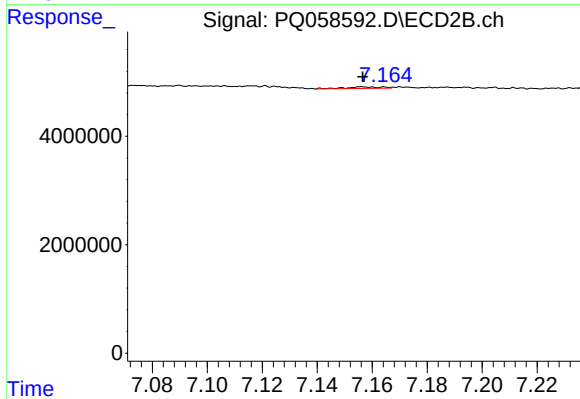
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: 0.038 min
Response: 342492
Conc: 1.94 ng/ml



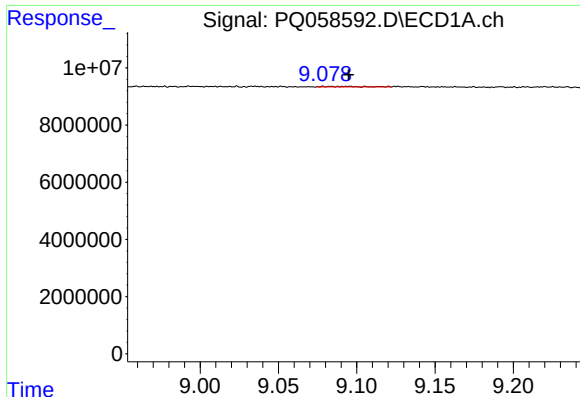
#36 AR-1262-1

R.T.: 8.062 min
Delta R.T.: -0.028 min
Response: 290621
Conc: 0.89 ng/ml



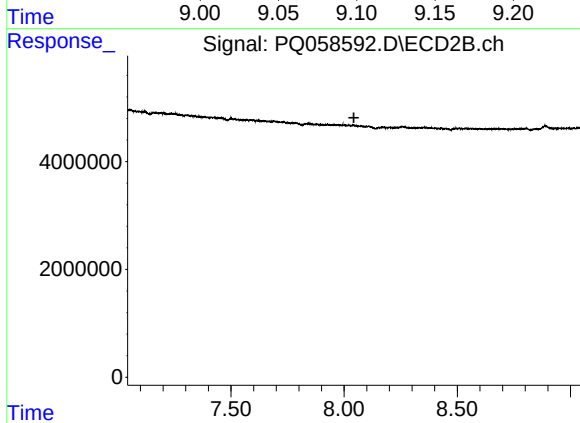
#36 AR-1262-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 267057
Conc: 1.66 ng/ml



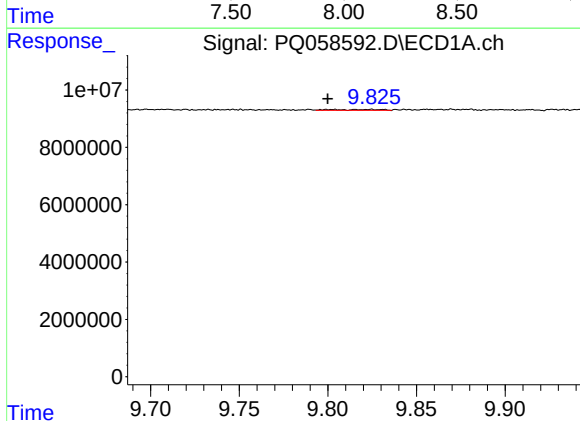
#39 AR-1262-4

R.T.: 9.079 min
Delta R.T.: -0.016 min
Response: 338019
Conc: 1.08 ng/ml



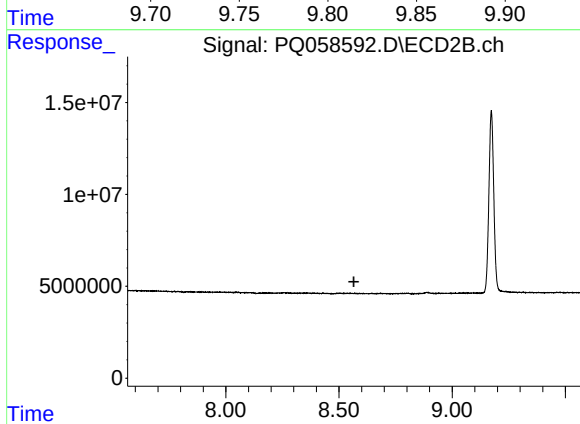
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



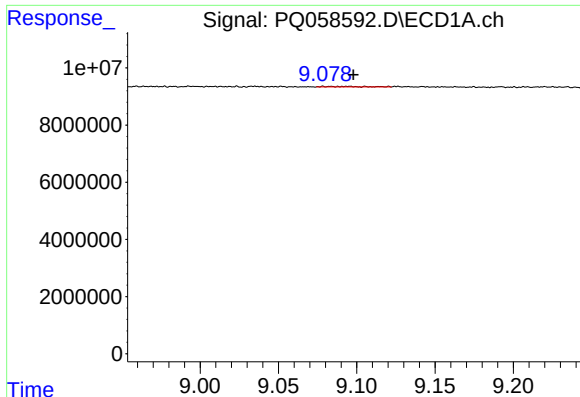
#40 AR-1262-5

R.T.: 9.825 min
Delta R.T.: 0.025 min
Response: 595028
Conc: 2.35 ng/ml



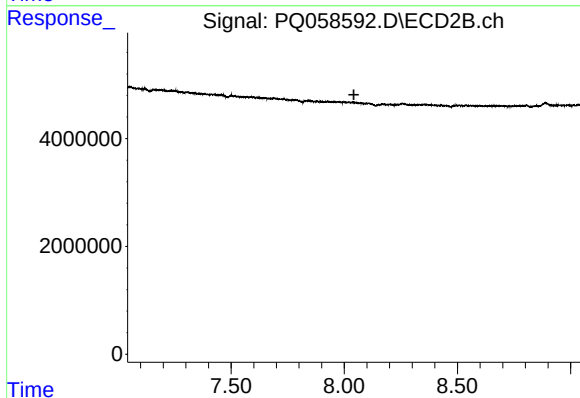
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



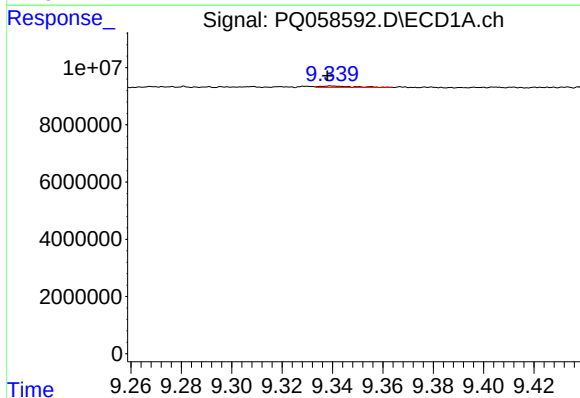
#42 AR-1268-2

R.T.: 9.079 min
Delta R.T.: -0.019 min
Response: 338019
Conc: 0.31 ng/ml



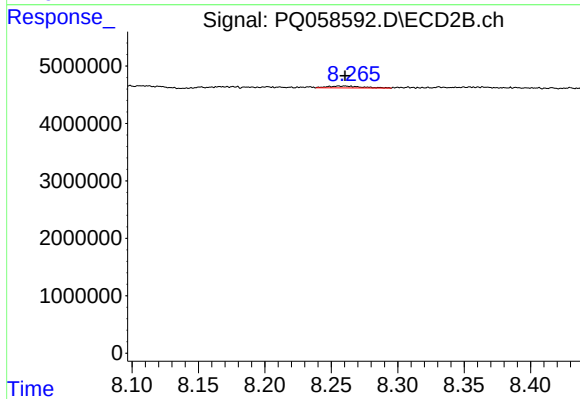
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.



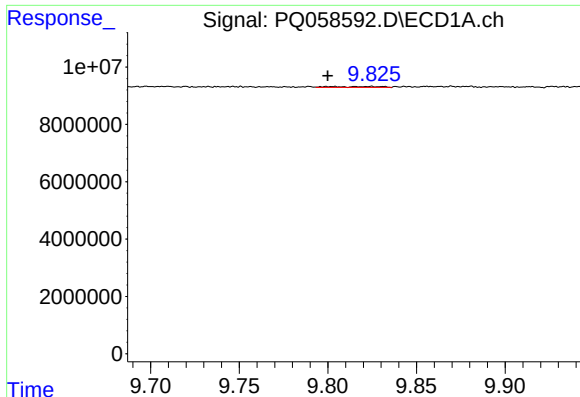
#43 AR-1268-3

R.T.: 9.340 min
Delta R.T.: 0.002 min
Response: 415963
Conc: 0.42 ng/ml



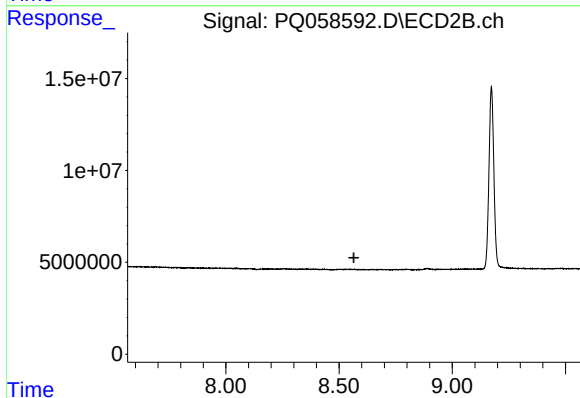
#43 AR-1268-3

R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 593605
Conc: 0.97 ng/ml



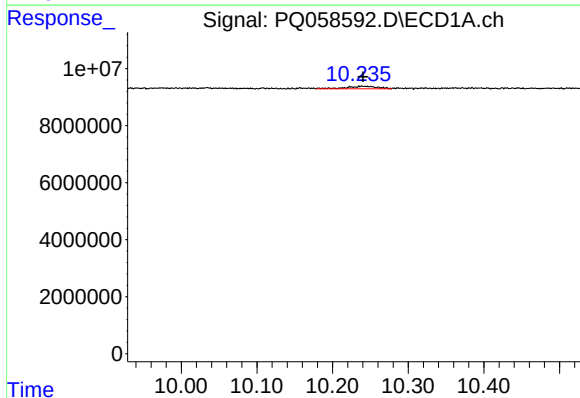
#44 AR-1268-4

R.T.: 9.825 min
Delta R.T.: 0.025 min
Response: 595028
Conc: 1.79 ng/ml



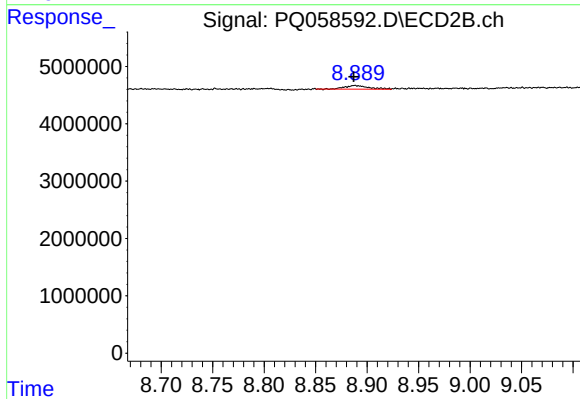
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: 0.000 min
Response: 2583966
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 1013728
Conc: 0.55 ng/ml