

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 13:47
 Operator : DD\AJ
 Sample : AIBLK44
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:02:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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

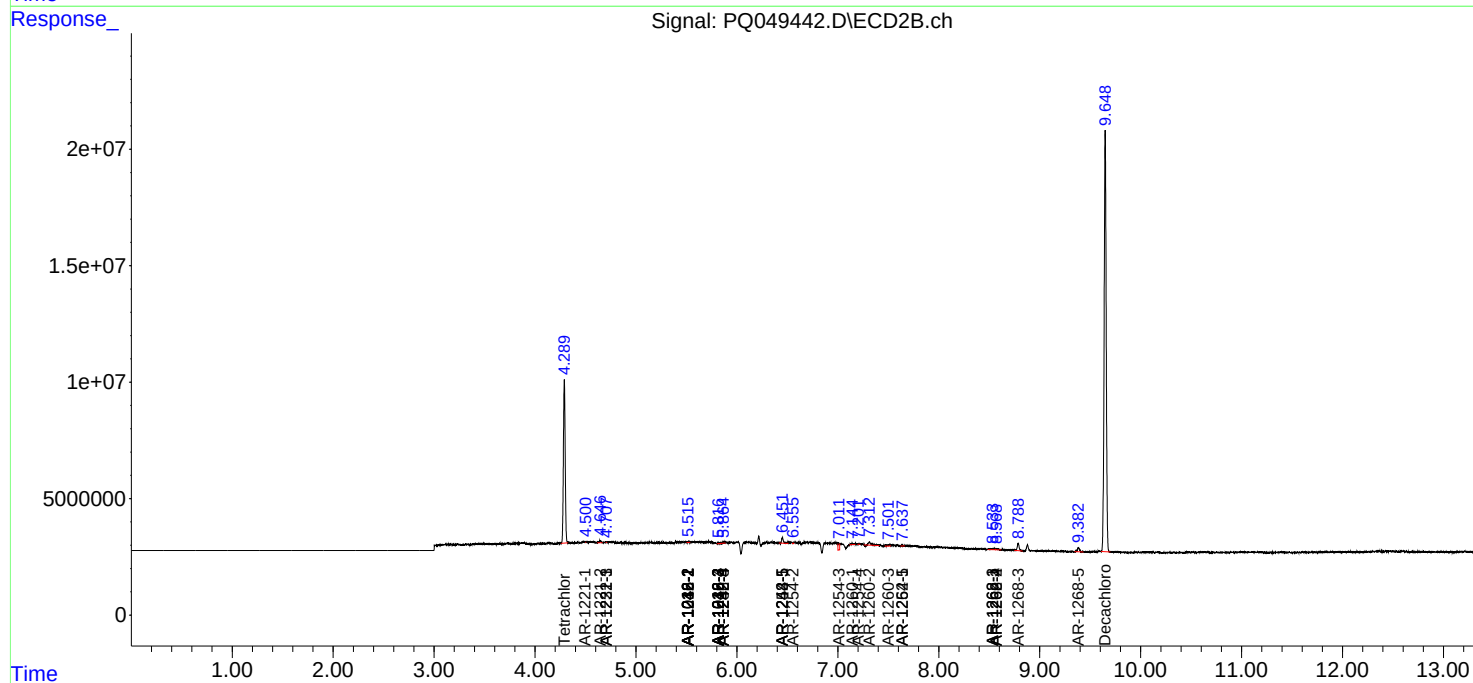
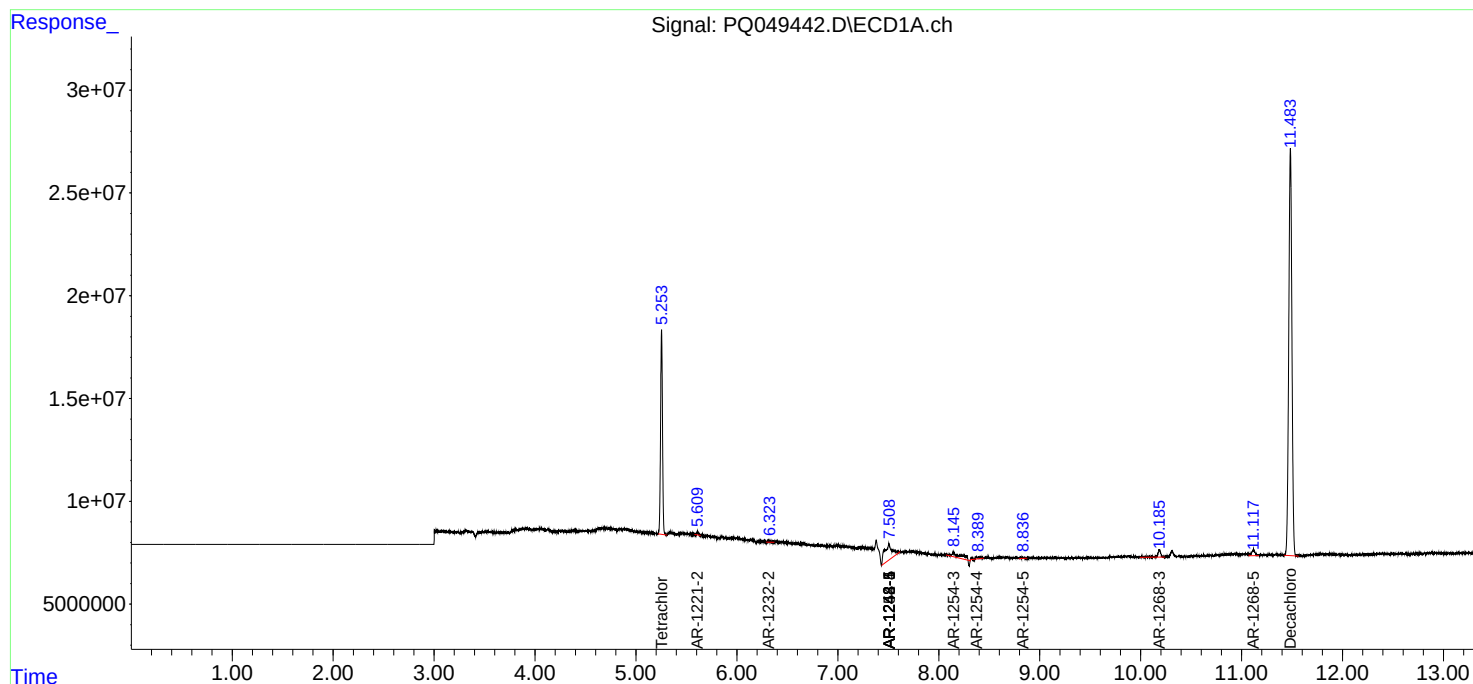
System Monitoring Compounds							
1)	SA Tetrachlo...	5.253	4.290	131.0E6	83428835	24.072	23.538
2)	SA Decachlor...	11.483	9.648	430.6E6	261.5E6	44.510	46.231
Target Compounds							
3)	L1 AR-1016-1	0.000	5.511	0	330197	N.D.	1.963 #
4)	L1 AR-1016-2	0.000	5.511	0	330197	N.D.	1.440 #
5)	L1 AR-1016-3	0.000	5.816	0	346431	N.D.	2.902 #
6)	L1 AR-1016-4	0.000	5.816	0	346431	N.D.	3.911 #
8)	L2 AR-1221-1	0.000	4.505	0	47802	N.D.	1.122 #
9)	L2 AR-1221-2	5.610	4.647	1481662	1408103	29.675	44.256 #
10)	L2 AR-1221-3	0.000	4.707	0	75505	N.D.	0.707 #
11)	L3 AR-1232-1	0.000	4.707	0	75505	N.D.	0.928 #
12)	L3 AR-1232-2	6.315	5.511	1390081	330197	20.774	3.412 #
13)	L3 AR-1232-3	0.000	5.816	0	346431	N.D.	7.068 #
14)	L3 AR-1232-4	0.000	5.865	0	739444	N.D.	16.879 #
16)	L4 AR-1242-1	0.000	5.511	0	330197	N.D.	2.379 #
17)	L4 AR-1242-2	0.000	5.511	0	330197	N.D.	1.745 #
18)	L4 AR-1242-3	0.000	5.816	0	346431	N.D.	3.506 #
19)	L4 AR-1242-4	0.000	5.865	0	739444	N.D.	7.777 #
20)	L4 AR-1242-5	7.507	6.451	41274093	2868003	228.798	20.064 #
21)	L5 AR-1248-1	0.000	5.511	0	330197	N.D.	3.107 #
22)	L5 AR-1248-2	0.000	5.816	0	346431	N.D.	2.660 #
23)	L5 AR-1248-3	0.000	5.865	0	739444	N.D.	5.427 #
24)	L5 AR-1248-4	7.507	6.093	41274093	-3968661	137.066	N.D. #
25)	L5 AR-1248-5	7.507	6.451	41274093	2868003	145.954	14.986 #
26)	L6 AR-1254-1	7.507	6.451	41274093	2868003	138.294	9.368 #
27)	L6 AR-1254-2	0.000	6.555	0	289273	N.D.	1.029 #
28)	L6 AR-1254-3	8.146	7.011	12585460	2938901	24.023	6.165 #
29)	L6 AR-1254-4	8.376	7.201	2324164	224165	5.255	0.660 #
30)	L6 AR-1254-5	8.836	7.637	1254105	231169	2.701	0.515 #
31)	L7 AR-1260-1	0.000	7.143	0	679283	N.D.	2.346 #
32)	L7 AR-1260-2	0.000	7.311	0	2894501	N.D.	7.502 #
33)	L7 AR-1260-3	0.000	7.500	0	1168215	N.D.	3.600 #
36)	L8 AR-1262-1	0.000	7.637	0	231169	N.D.	0.969 #
38)	L8 AR-1262-3	0.000	8.532	0	1167067	N.D.	3.003 #
39)	L8 AR-1262-4	0.000	8.570	0	589057	N.D.	0.860 #
41)	L9 AR-1268-1	0.000	8.532	0	1167067	N.D.	0.983 #
42)	L9 AR-1268-2	0.000	8.570	0	589057	N.D.	0.552 #
43)	L9 AR-1268-3	10.186	8.787	7310273	4009178	5.509	4.451
45)	L9 AR-1268-5	11.117	9.382	6899114	2666161	1.668	0.990 #

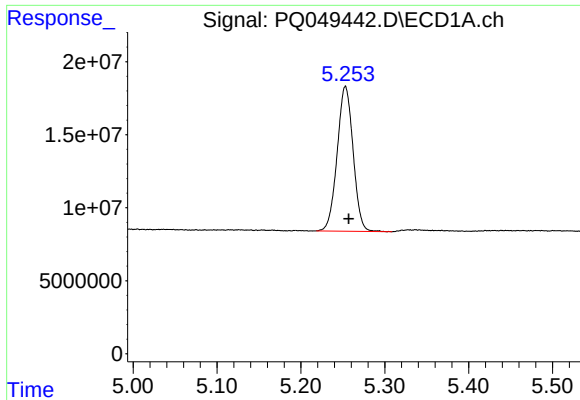
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 13:47
Operator : DD\AJ
Sample : AIBLK44
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:02:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

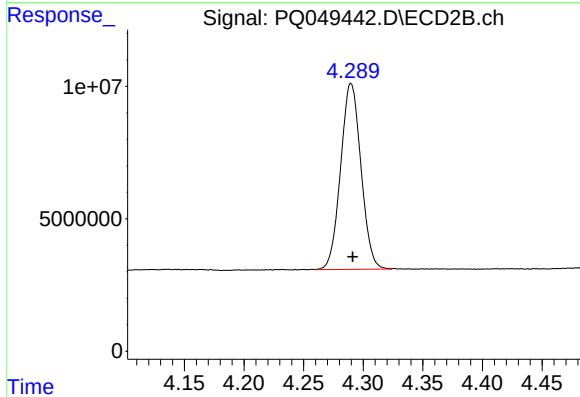
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





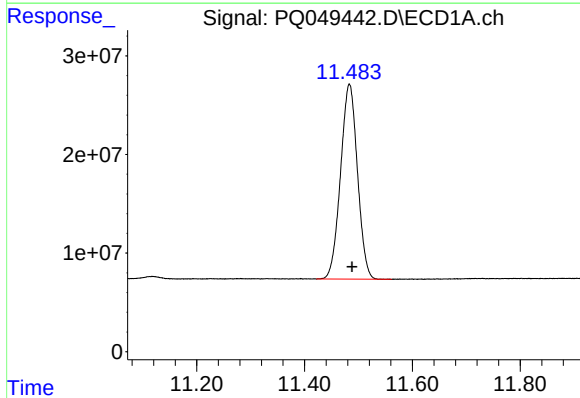
#1 Tetrachloro-m-xylene

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 131032086
Conc: 24.07 ng/ml



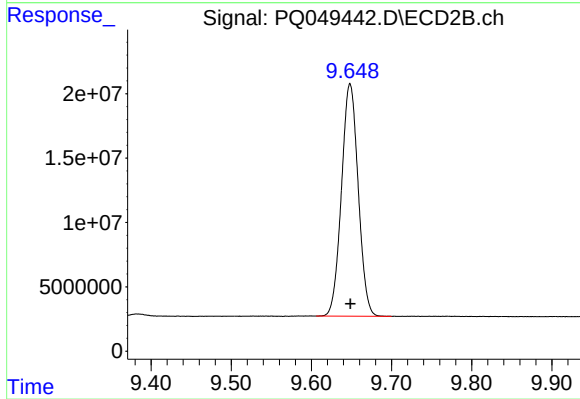
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 83428835
Conc: 23.54 ng/ml



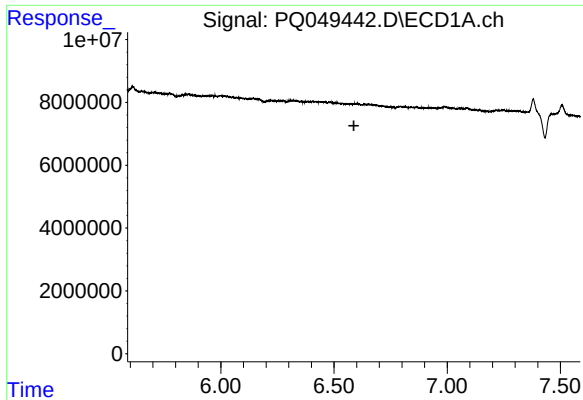
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.005 min
Response: 430602861
Conc: 44.51 ng/ml



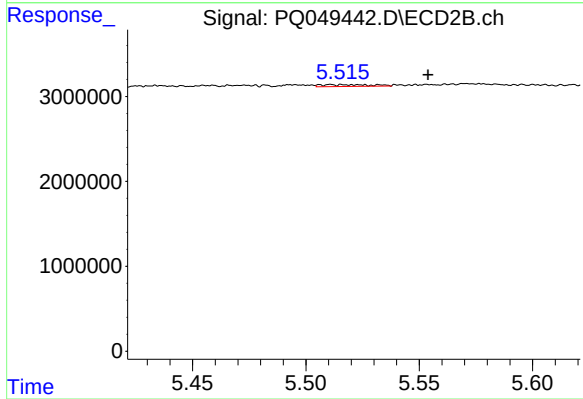
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 261498756
Conc: 46.23 ng/ml



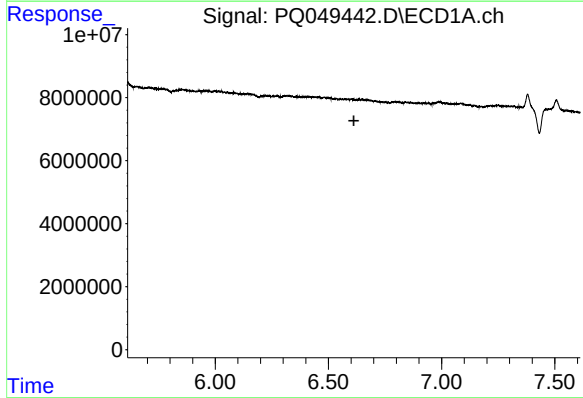
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



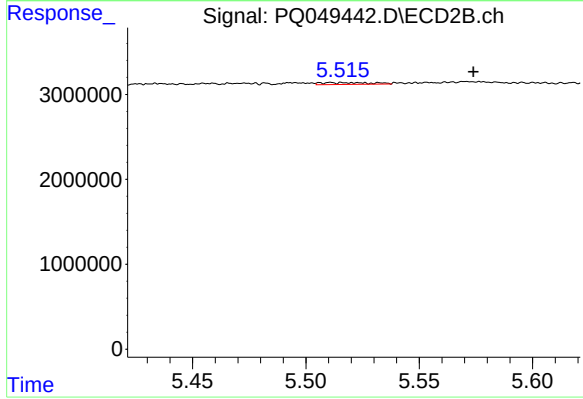
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.043 min
Response: 330197
Conc: 1.96 ng/ml



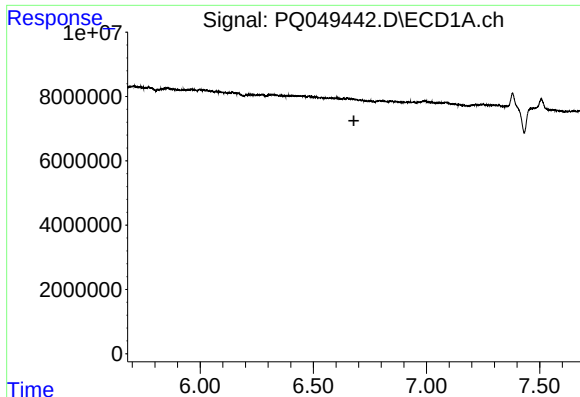
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



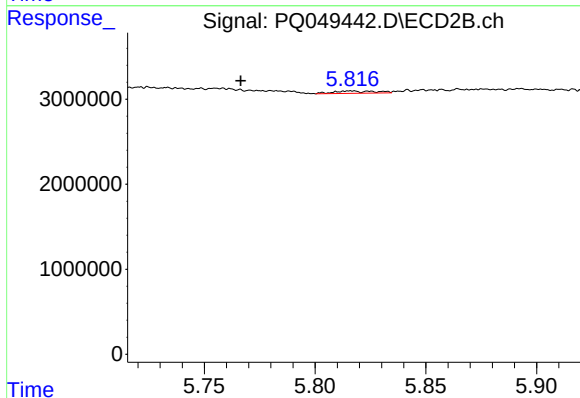
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.063 min
Response: 330197
Conc: 1.44 ng/ml



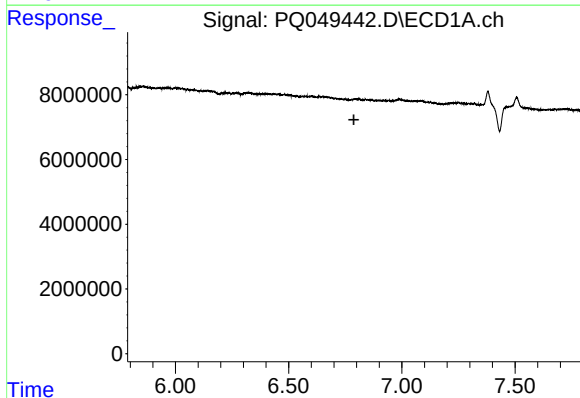
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



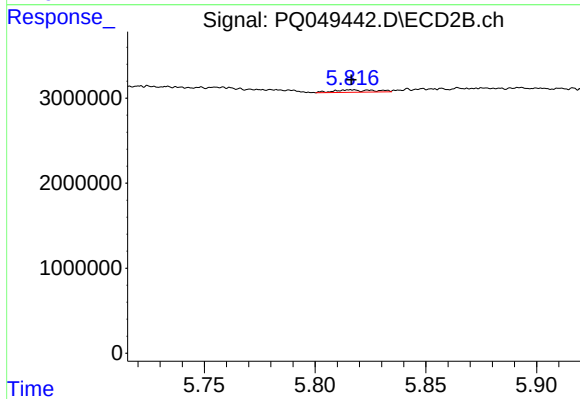
#5 AR-1016-3

R.T.: 5.816 min
Delta R.T.: 0.050 min
Response: 346431
Conc: 2.90 ng/ml



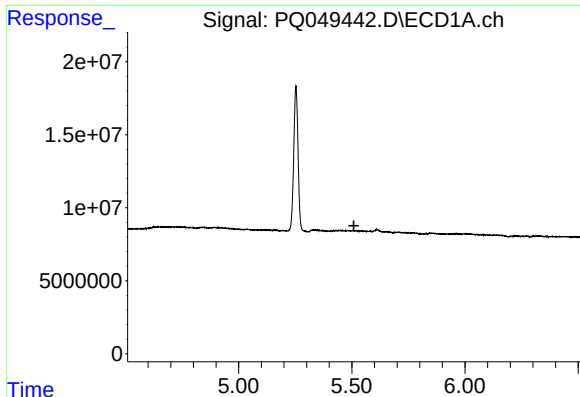
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



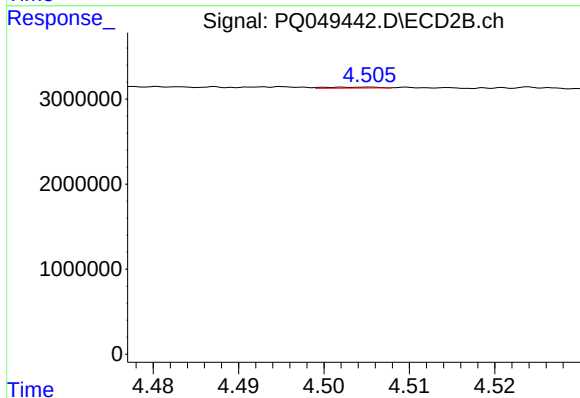
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 346431
Conc: 3.91 ng/ml



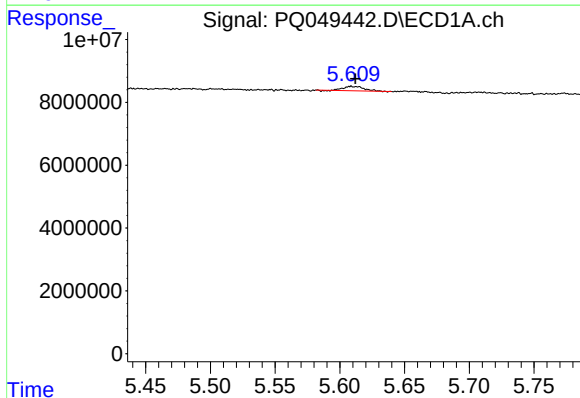
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



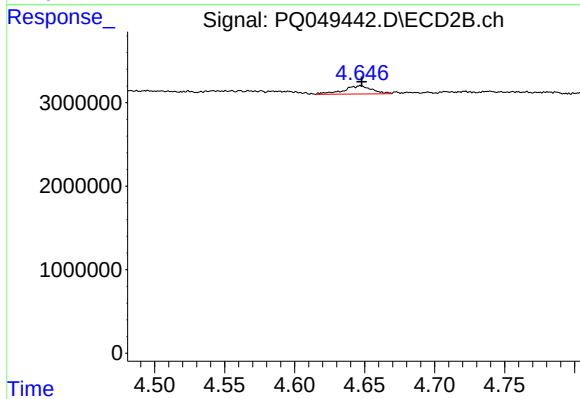
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: -0.042 min
Response: 47802
Conc: 1.12 ng/ml



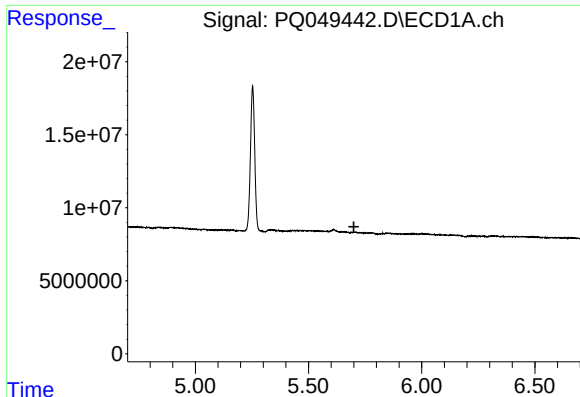
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1481662
Conc: 29.68 ng/ml



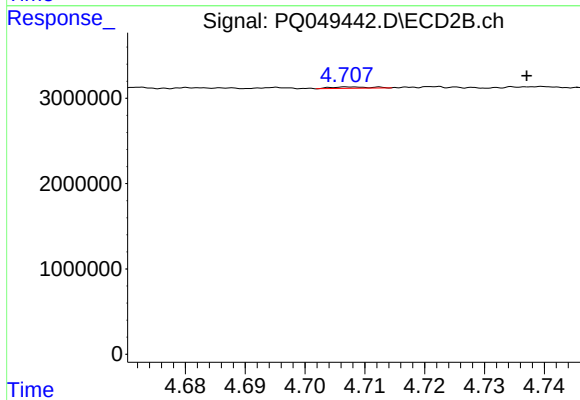
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 1408103
Conc: 44.26 ng/ml



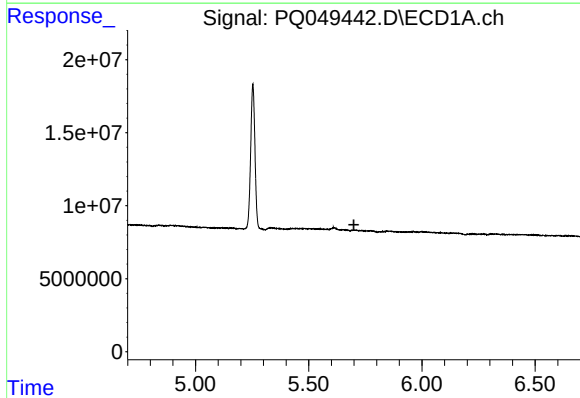
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



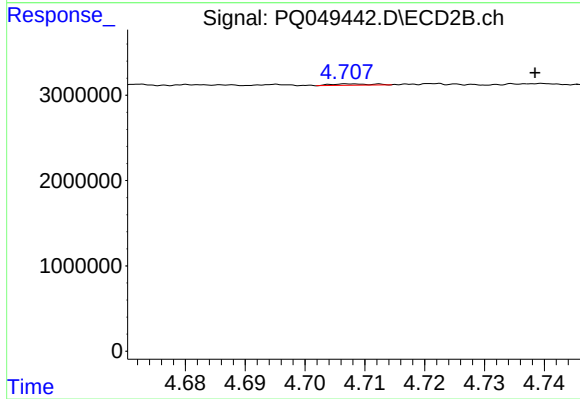
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: -0.030 min
Response: 75505
Conc: 0.71 ng/ml



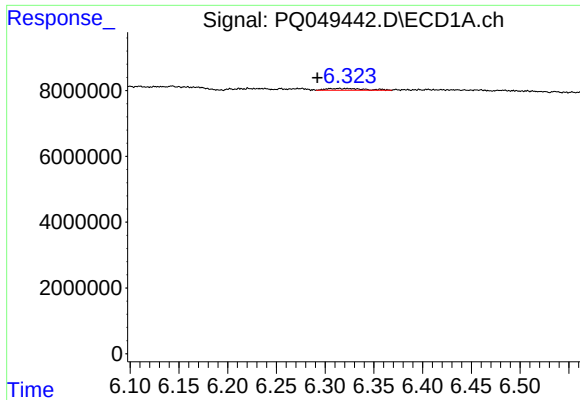
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



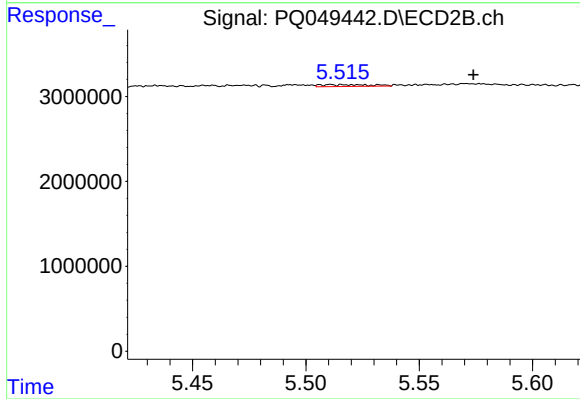
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: -0.031 min
Response: 75505
Conc: 0.93 ng/ml



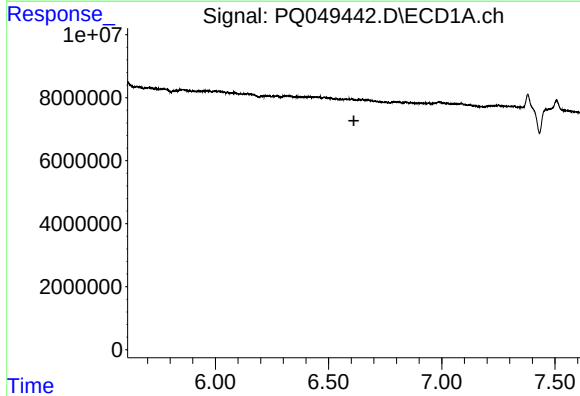
#12 AR-1232-2

R.T.: 6.315 min
Delta R.T.: 0.023 min
Response: 1390081
Conc: 20.77 ng/ml



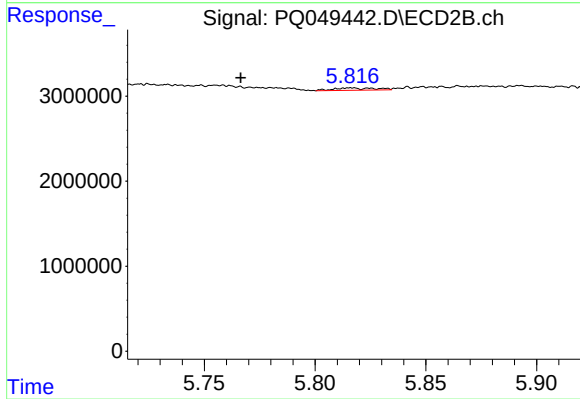
#12 AR-1232-2

R.T.: 5.511 min
Delta R.T.: -0.063 min
Response: 330197
Conc: 3.41 ng/ml



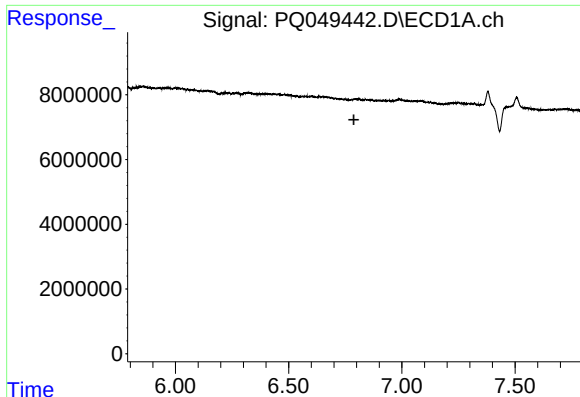
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



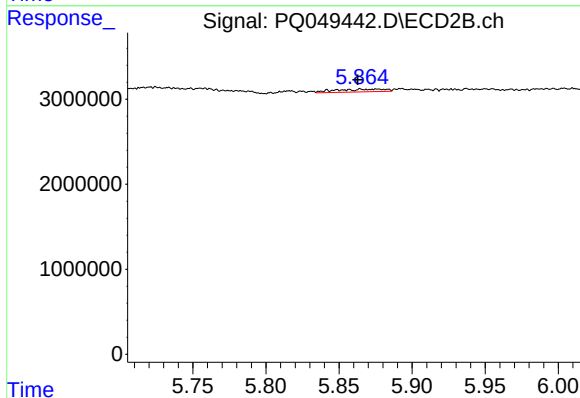
#13 AR-1232-3

R.T.: 5.816 min
Delta R.T.: 0.050 min
Response: 346431
Conc: 7.07 ng/ml



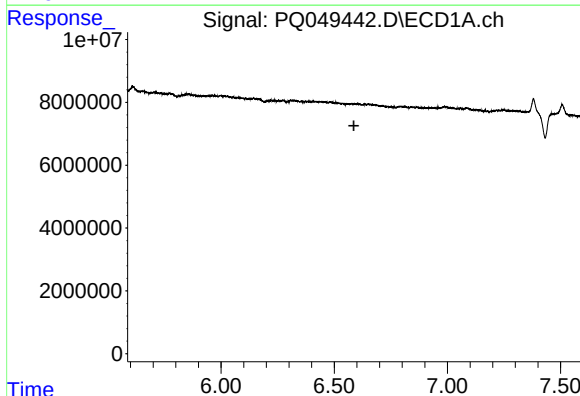
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



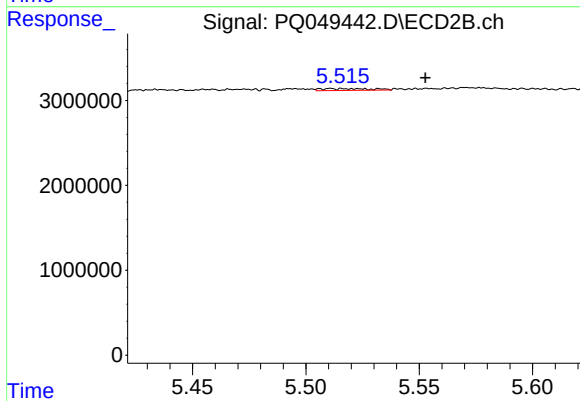
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 739444
Conc: 16.88 ng/ml



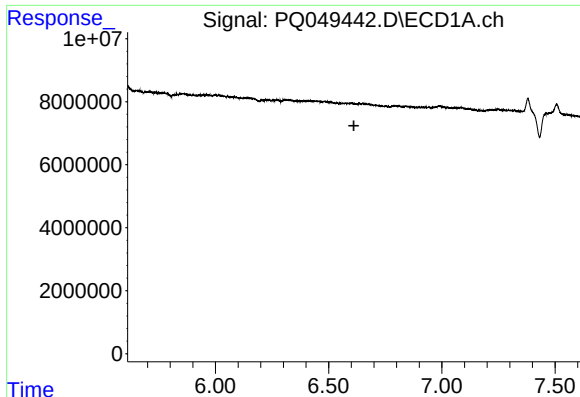
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



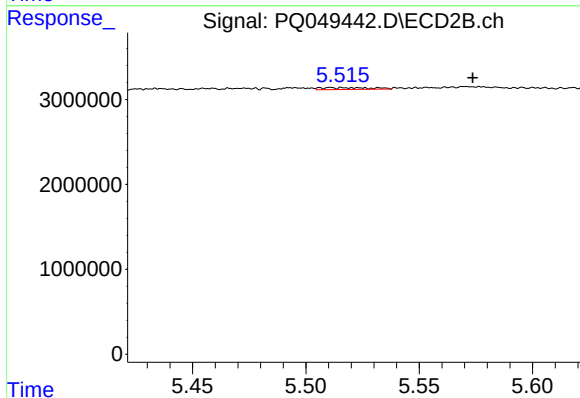
#16 AR-1242-1

R.T.: 5.511 min
Delta R.T.: -0.042 min
Response: 330197
Conc: 2.38 ng/ml



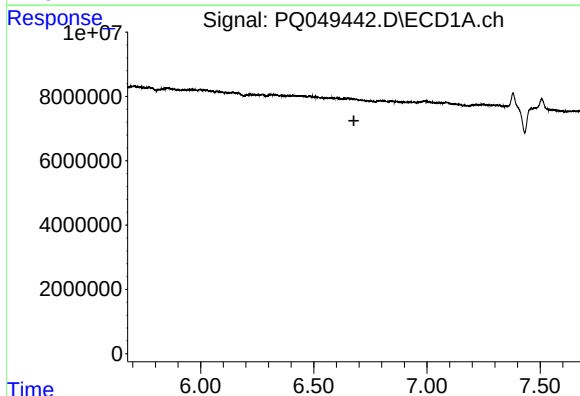
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



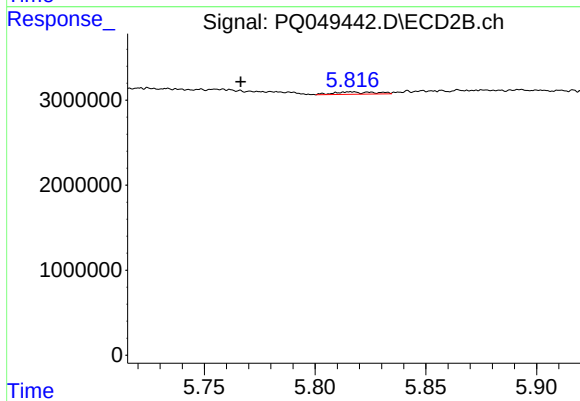
#17 AR-1242-2

R.T.: 5.511 min
Delta R.T.: -0.063 min
Response: 330197
Conc: 1.75 ng/ml



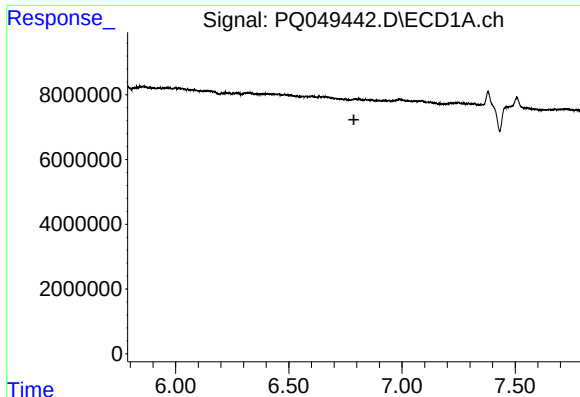
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



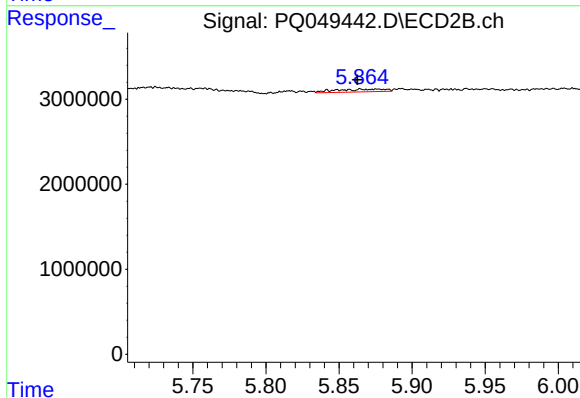
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: 0.050 min
Response: 346431
Conc: 3.51 ng/ml



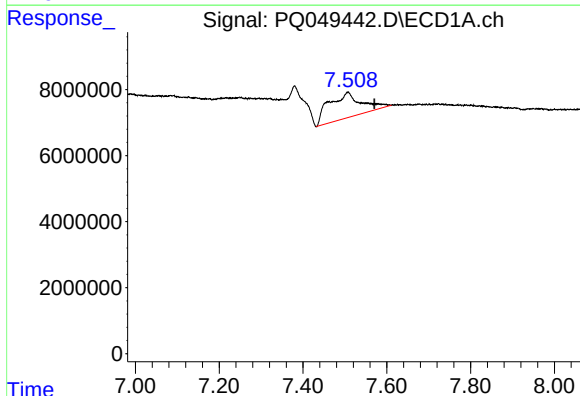
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



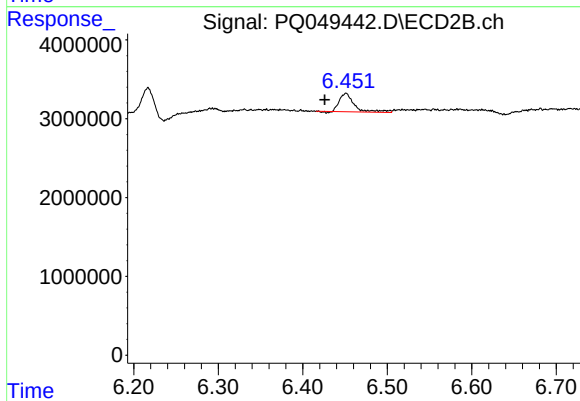
#19 AR-1242-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 739444
Conc: 7.78 ng/ml



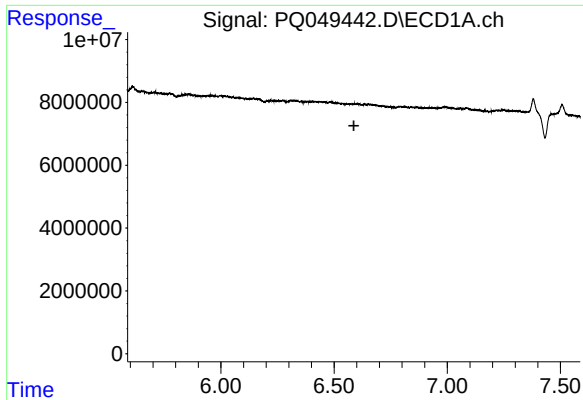
#20 AR-1242-5

R.T.: 7.507 min
Delta R.T.: -0.064 min
Response: 41274093
Conc: 228.80 ng/ml



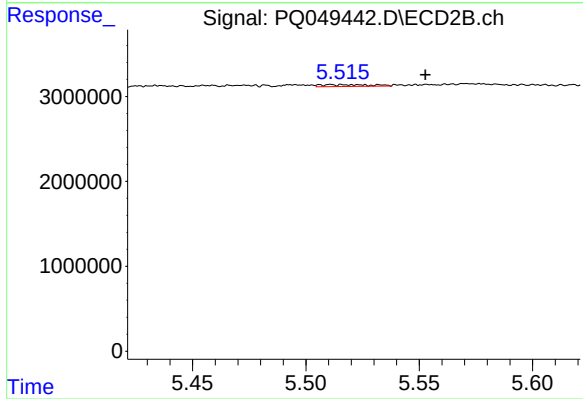
#20 AR-1242-5

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 2868003
Conc: 20.06 ng/ml



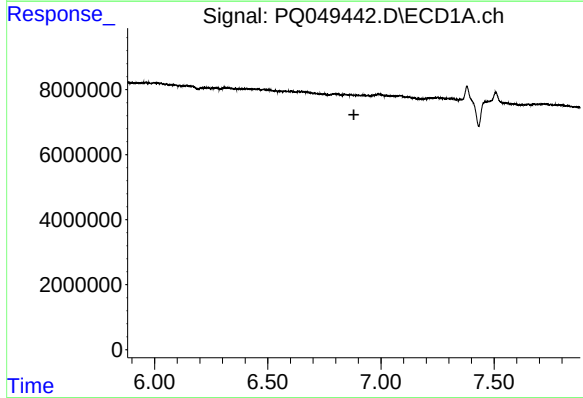
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



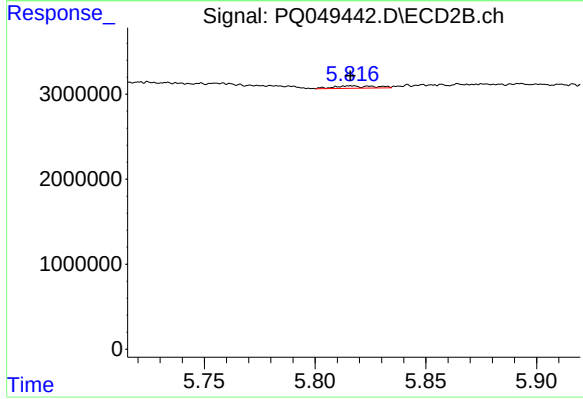
#21 AR-1248-1

R.T.: 5.511 min
Delta R.T.: -0.042 min
Response: 330197
Conc: 3.11 ng/ml



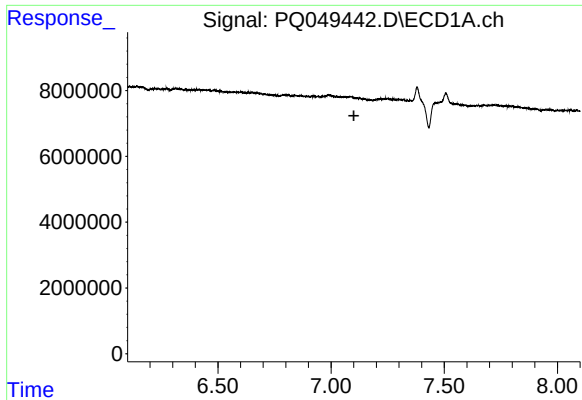
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



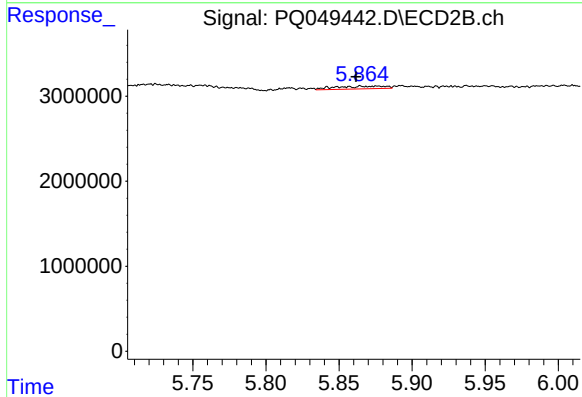
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 346431
Conc: 2.66 ng/ml



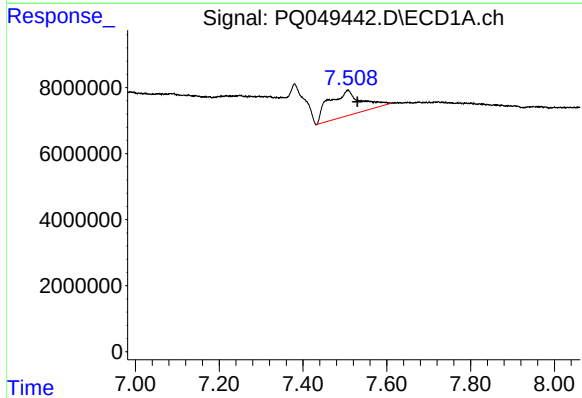
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



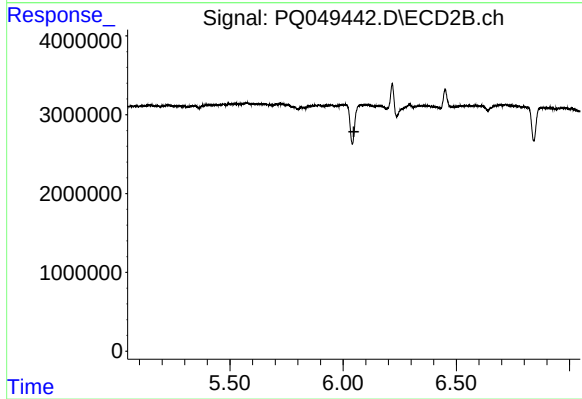
#23 AR-1248-3

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 739444
Conc: 5.43 ng/ml



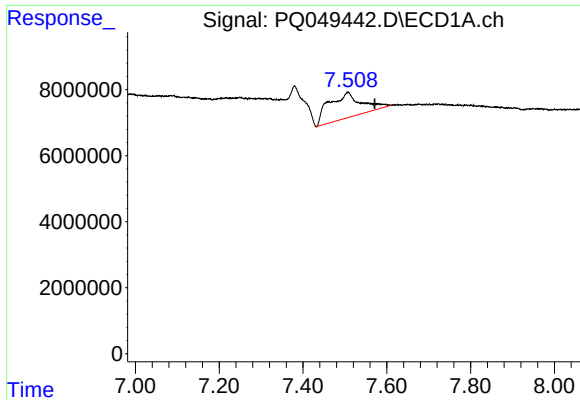
#24 AR-1248-4

R.T.: 7.507 min
Delta R.T.: -0.023 min
Response: 41274093
Conc: 137.07 ng/ml



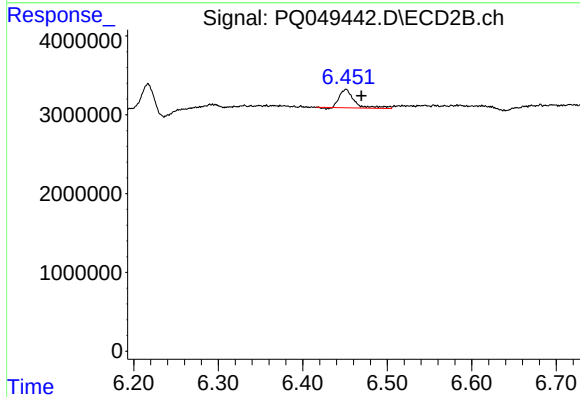
#24 AR-1248-4

R.T.: 6.093 min
Delta R.T.: 0.045 min
Response: -3968661
Conc: N.D.



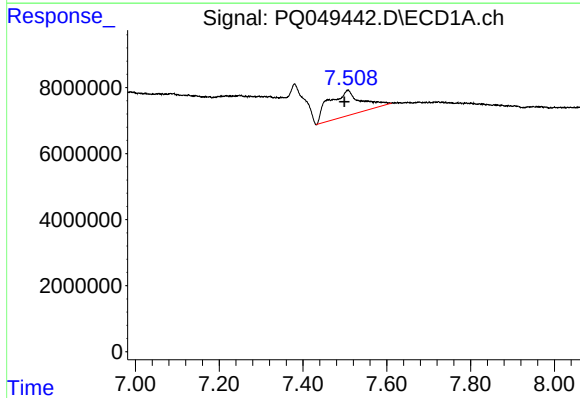
#25 AR-1248-5

R.T.: 7.507 min
Delta R.T.: -0.064 min
Response: 41274093
Conc: 145.95 ng/ml



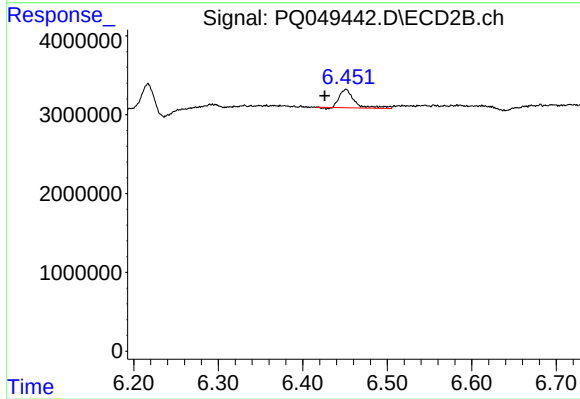
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: -0.018 min
Response: 2868003
Conc: 14.99 ng/ml



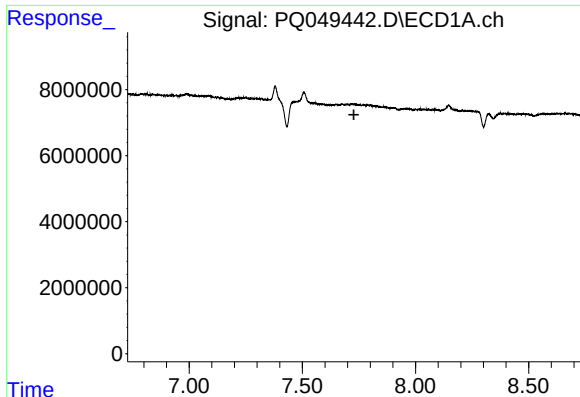
#26 AR-1254-1

R.T.: 7.507 min
Delta R.T.: 0.008 min
Response: 41274093
Conc: 138.29 ng/ml



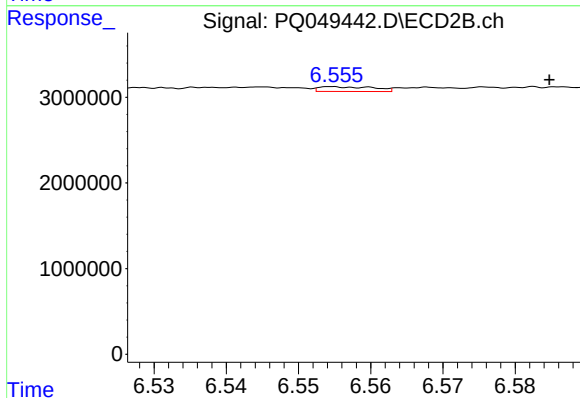
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 2868003
Conc: 9.37 ng/ml



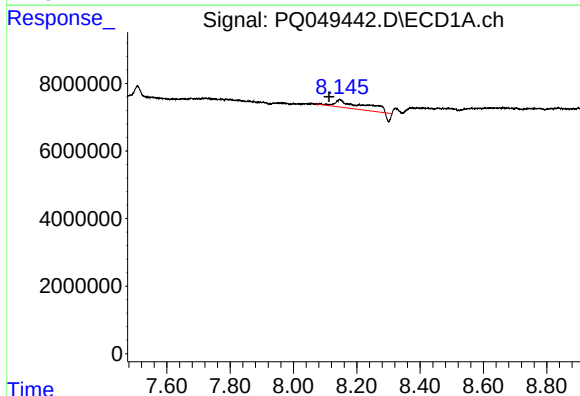
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



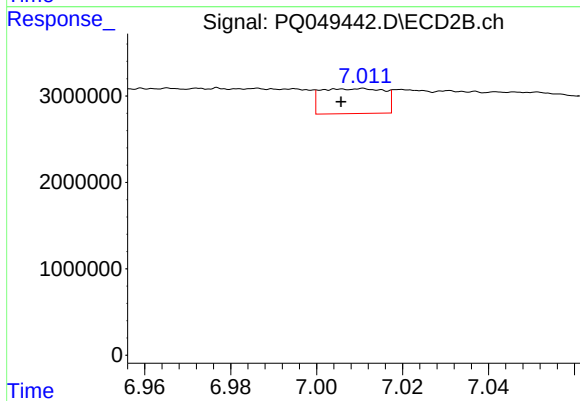
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.029 min
Response: 289273
Conc: 1.03 ng/ml



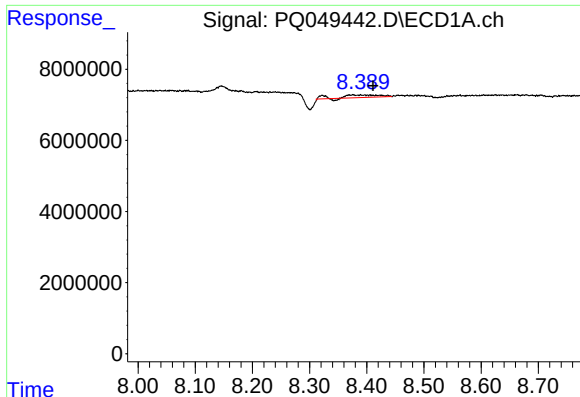
#28 AR-1254-3

R.T.: 8.146 min
Delta R.T.: 0.034 min
Response: 12585460
Conc: 24.02 ng/ml



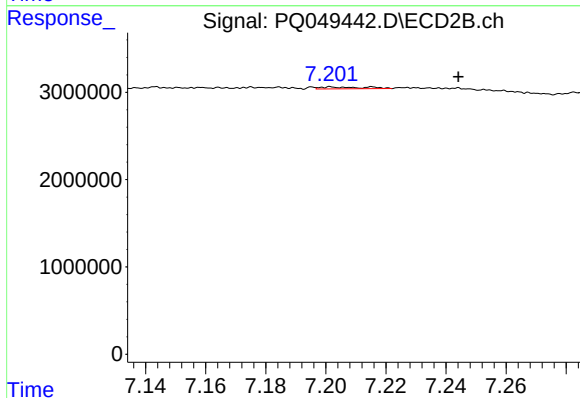
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.005 min
Response: 2938901
Conc: 6.16 ng/ml



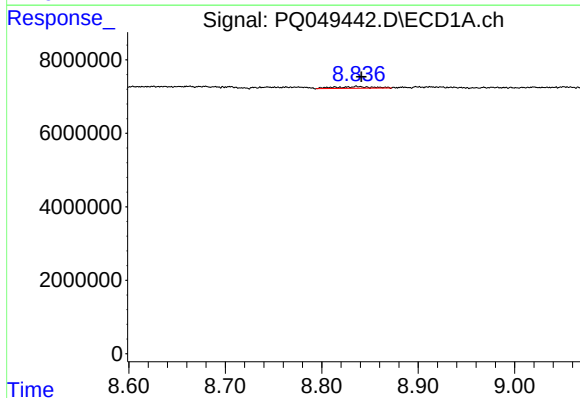
#29 AR-1254-4

R.T.: 8.376 min
Delta R.T.: -0.035 min
Response: 2324164
Conc: 5.26 ng/ml



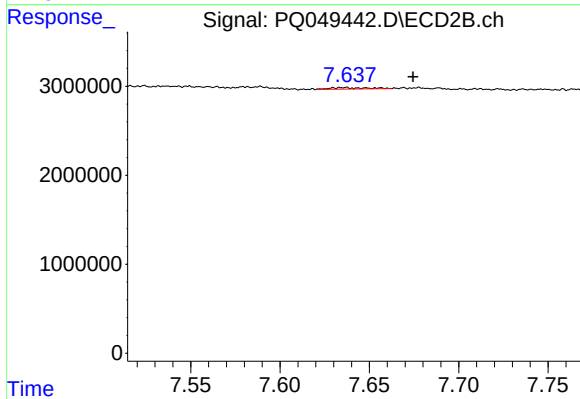
#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: -0.043 min
Response: 224165
Conc: 0.66 ng/ml



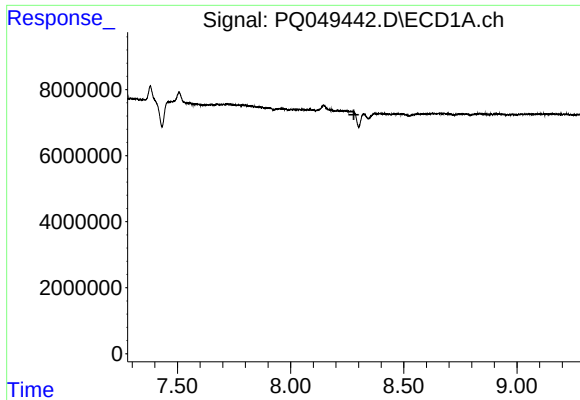
#30 AR-1254-5

R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 1254105
Conc: 2.70 ng/ml



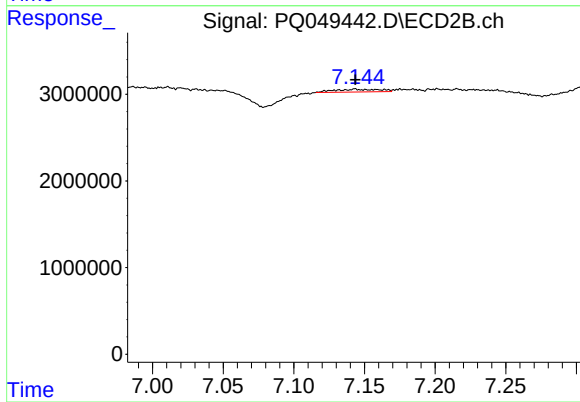
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: -0.038 min
Response: 231169
Conc: 0.51 ng/ml



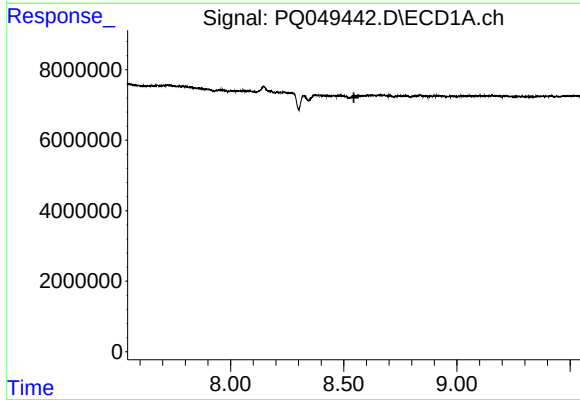
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



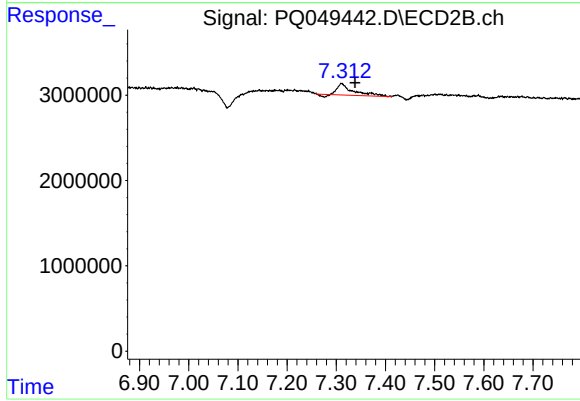
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 679283
Conc: 2.35 ng/ml



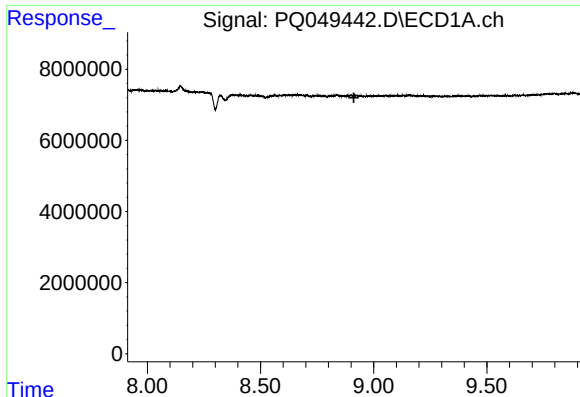
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



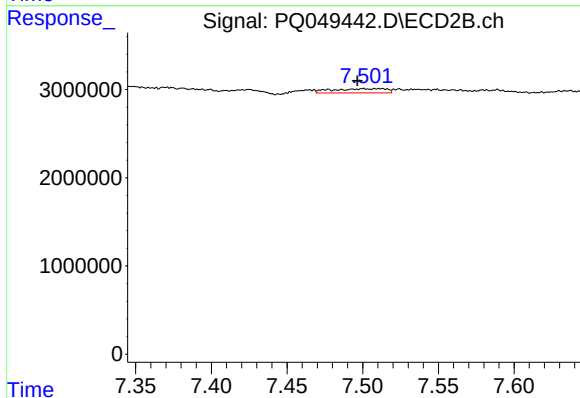
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: -0.028 min
Response: 2894501
Conc: 7.50 ng/ml



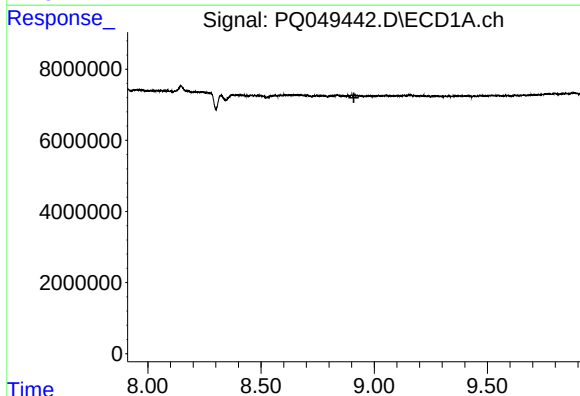
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



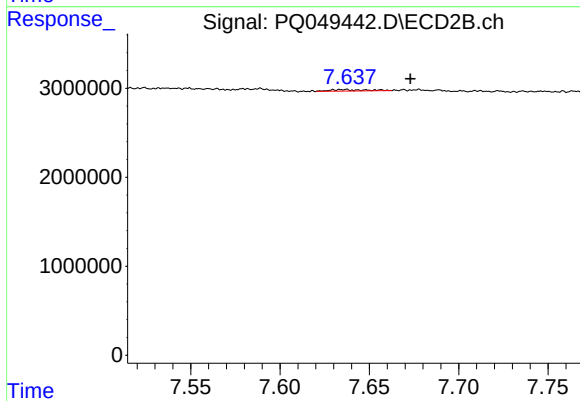
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 1168215
Conc: 3.60 ng/ml



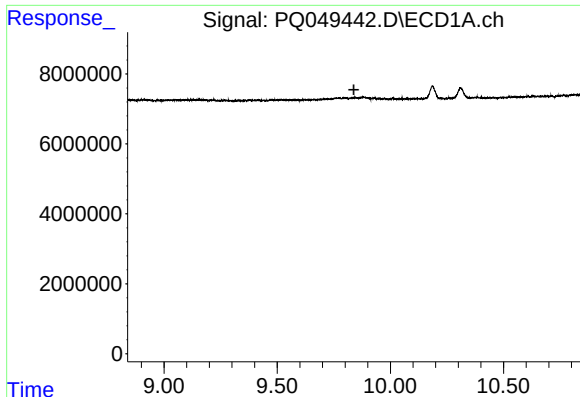
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



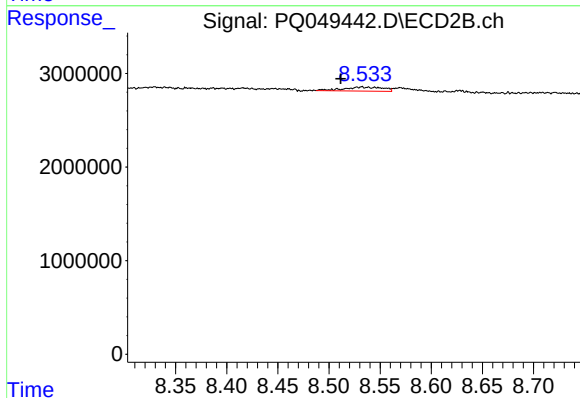
#36 AR-1262-1

R.T.: 7.637 min
Delta R.T.: -0.036 min
Response: 231169
Conc: 0.97 ng/ml



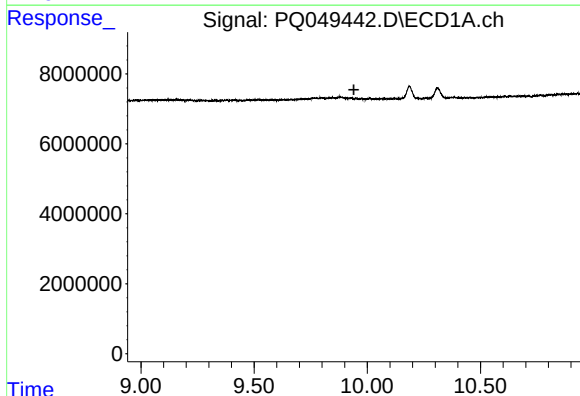
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



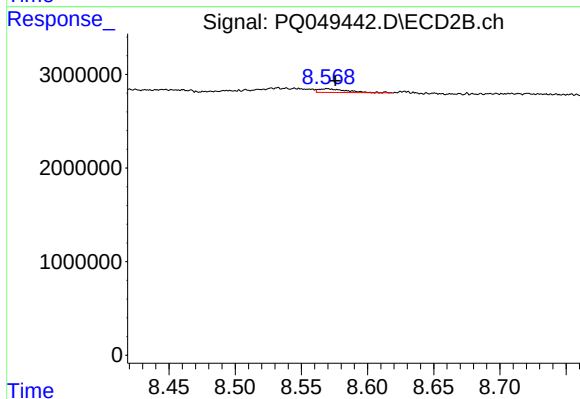
#38 AR-1262-3

R.T.: 8.532 min
Delta R.T.: 0.021 min
Response: 1167067
Conc: 3.00 ng/ml



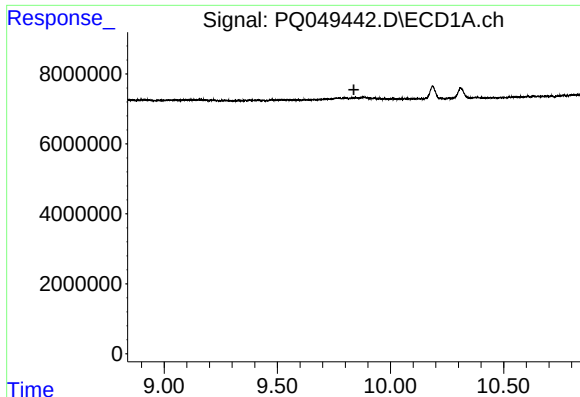
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



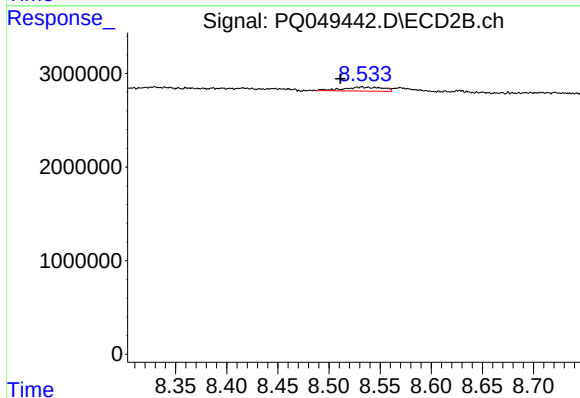
#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: -0.006 min
Response: 589057
Conc: 0.86 ng/ml



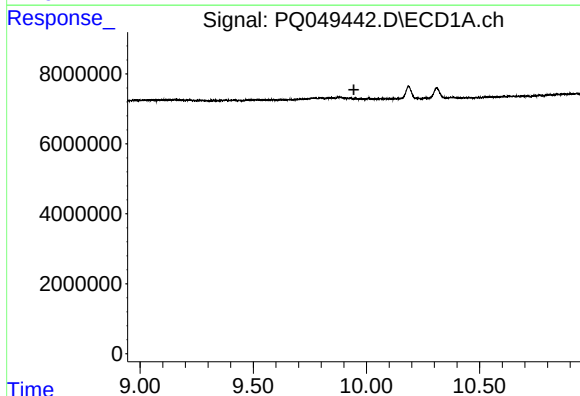
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



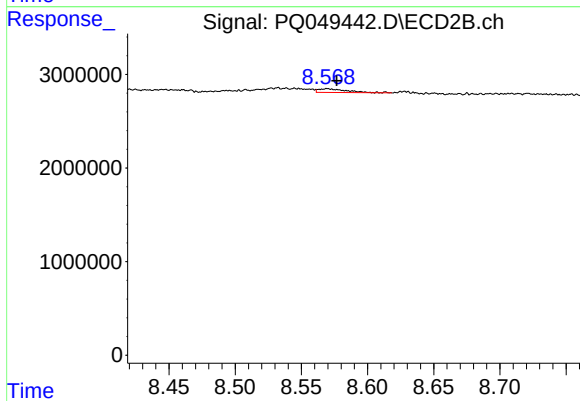
#41 AR-1268-1

R.T.: 8.532 min
Delta R.T.: 0.021 min
Response: 1167067
Conc: 0.98 ng/ml



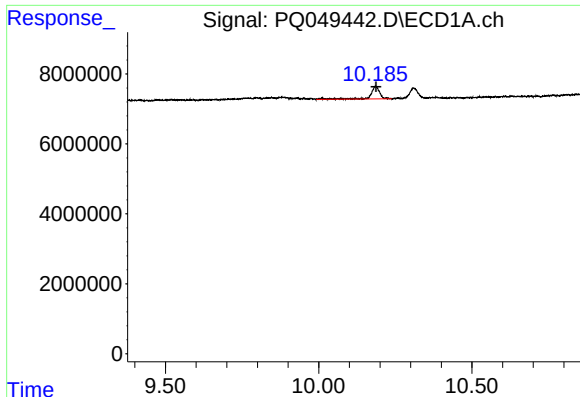
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



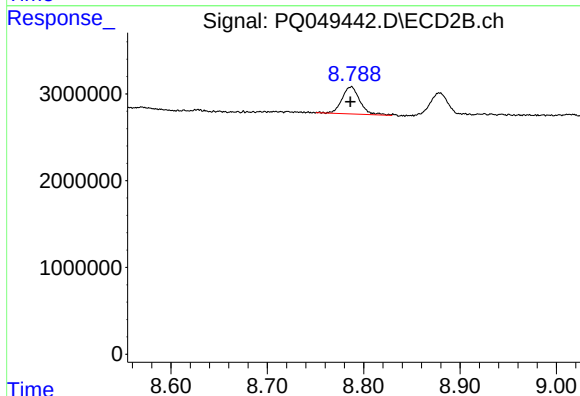
#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: -0.007 min
Response: 589057
Conc: 0.55 ng/ml



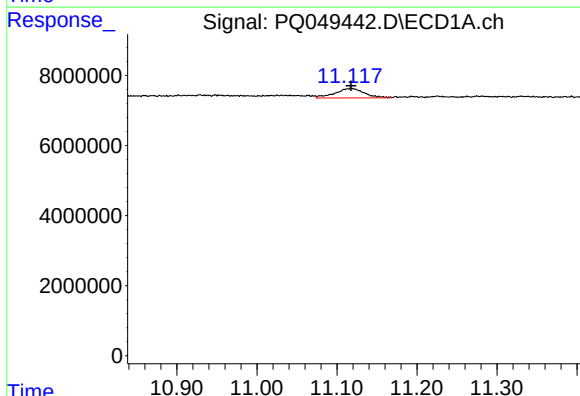
#43 AR-1268-3

R.T.: 10.186 min
Delta R.T.: 0.000 min
Response: 7310273
Conc: 5.51 ng/ml



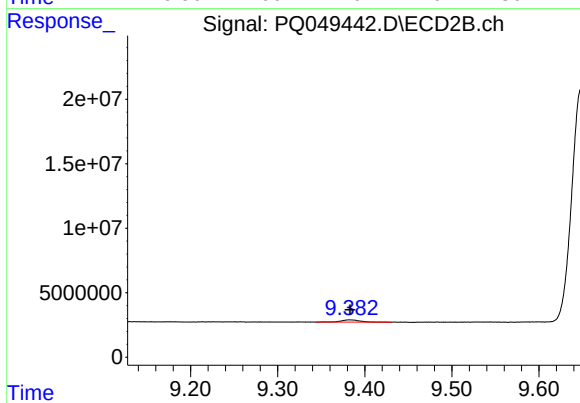
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 4009178
Conc: 4.45 ng/ml



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 6899114
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 2666161
Conc: 0.99 ng/ml