

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
 Data File : PQ056973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 17:20
 Operator : YP\AJ
 Sample : N2280-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:10:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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

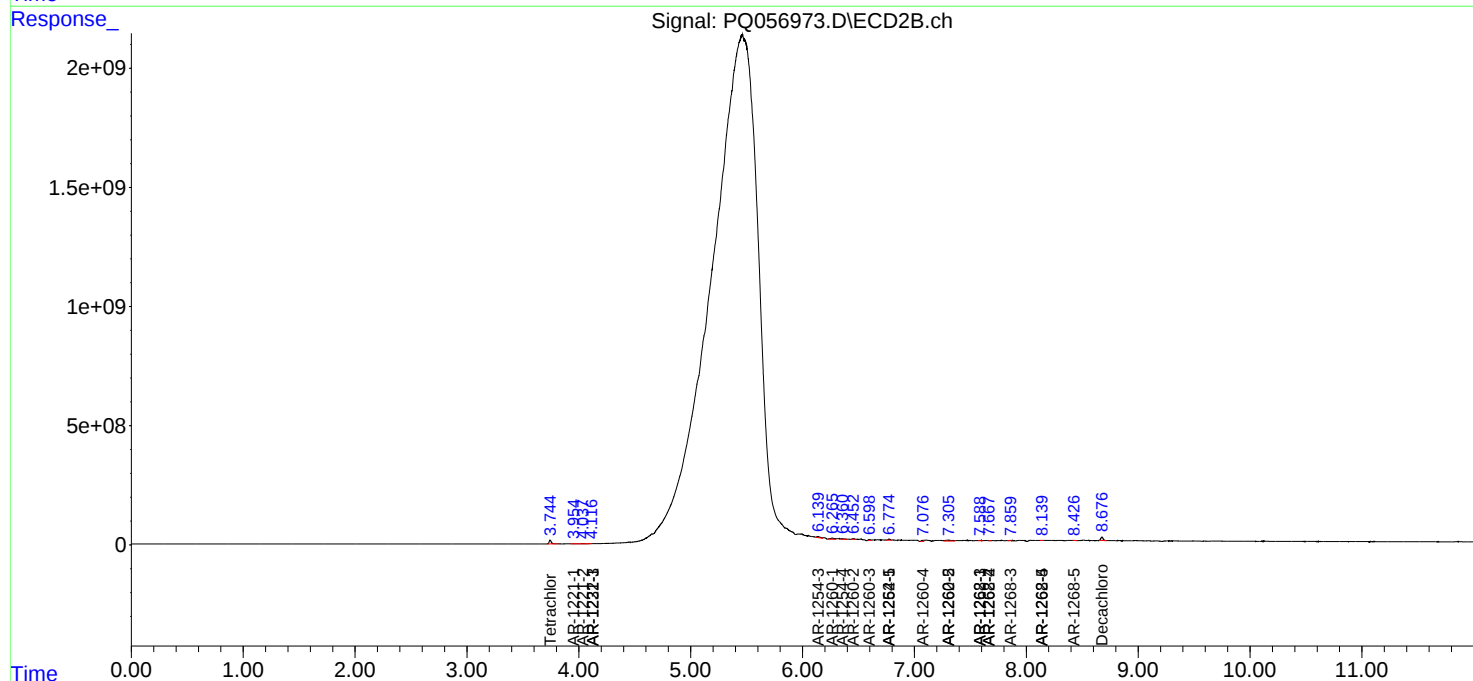
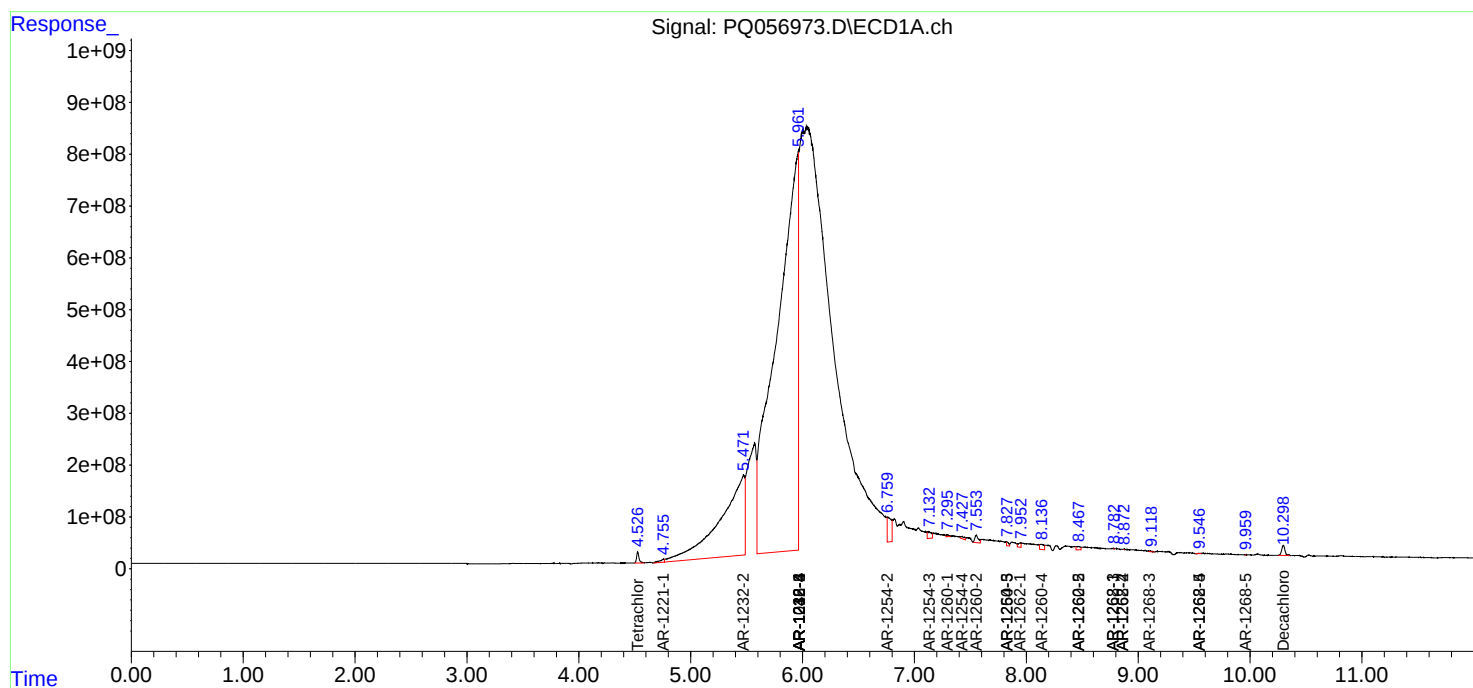
System Monitoring Compounds							
1)	SA Tetrachlo...	4.526	3.744	329.5E6	209.5E6	18.500	19.527
2)	SA Decachlor...	10.298	8.677	385.0E6	203.8E6	26.369	19.758 #
Target Compounds							
6)	L1 AR-1016-4	5.961f	0.000	102236.7E6	0	239283.297	N.D. #
8)	L2 AR-1221-1	4.755	3.954	175.9E6	356627	1009.552	3.126 #
9)	L2 AR-1221-2	0.000	4.038	0	5605460	N.D.	70.805 #
10)	L2 AR-1221-3	0.000	4.116	0	711822	N.D.	2.566 #
11)	L3 AR-1232-1	0.000	4.116	0	711822	N.D.	3.129 #
12)	L3 AR-1232-2	5.472f	0.000	23268.8E6	0	92590.989	N.D. #
14)	L3 AR-1232-4	5.961f	0.000	102236.7E6	0	557971.902	N.D. #
15)	L3 AR-1232-5	5.961	0.000	102236.7E6	0	357553.924	N.D. #
19)	L4 AR-1242-4	5.961f	0.000	102236.7E6	0	262079.350	N.D. #
22)	L5 AR-1248-2	5.961	0.000	102236.7E6	0	190468.834	N.D. #
27)	L6 AR-1254-2	6.759	0.000	1213.4E6	0	1216.434	N.D. #
28)	L6 AR-1254-3	7.132	6.139	321.2E6	107.5E6	290.005	115.631 #
29)	L6 AR-1254-4	7.424	6.361	102.3E6	61131012	139.628	90.395 #
30)	L6 AR-1254-5	7.827	6.774	97345502	66520492	115.085	81.428 #
31)	L7 AR-1260-1	7.295	6.266	61678966	127.3E6	96.254	233.121 #
32)	L7 AR-1260-2	7.553	6.453	311.4E6	42942956	422.463	64.527 #
33)	L7 AR-1260-3	7.827	6.598	97345502	39981204	104.378	64.611 #
34)	L7 AR-1260-4	8.136	7.077	254.1E6	57263175	368.051	108.297 #
35)	L7 AR-1260-5	8.464	7.305	161.9E6	168.2E6	116.619	128.534
36)	L8 AR-1262-1	7.945	6.774	143.6E6	66520492	143.229	157.093
37)	L8 AR-1262-2	8.464	7.305	161.9E6	168.2E6	88.195	105.362
38)	L8 AR-1262-3	8.783	7.588	3713180	14784404	4.601	23.043 #
39)	L8 AR-1262-4	8.873	7.669	1595425	7347846	2.664	6.228 #
40)	L8 AR-1262-5	9.547	8.140	6728295	1834995	9.990	3.654 #
41)	L9 AR-1268-1	8.783	7.588	3713180	14784404	1.710	8.013 #
42)	L9 AR-1268-2	8.873	7.669	1595425	7347846	0.759	4.368 #
43)	L9 AR-1268-3	9.102	7.856	14759505	17558917	8.245	13.724 #
44)	L9 AR-1268-4	9.547	8.140	6728295	1834995	9.353	3.332 #
45)	L9 AR-1268-5	9.960	8.427	868755	4525908	0.147	1.013 #

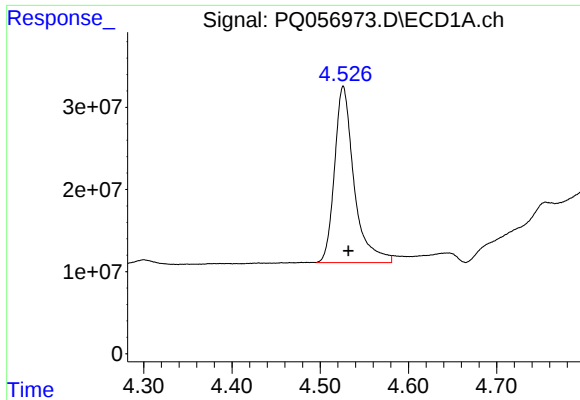
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
Data File : PQ056973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 17:20
Operator : YP\AJ
Sample : N2280-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:10:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
Response via : Initial Calibration
Integrator: ChemStation

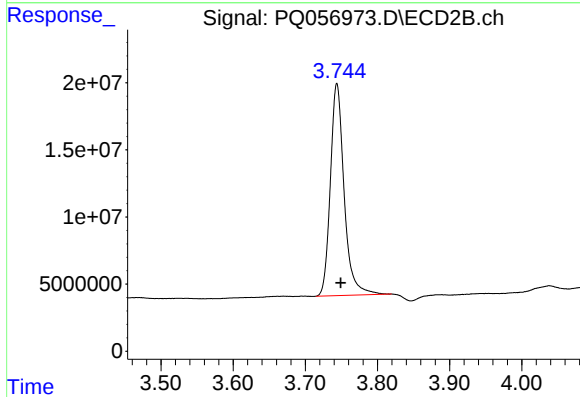
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





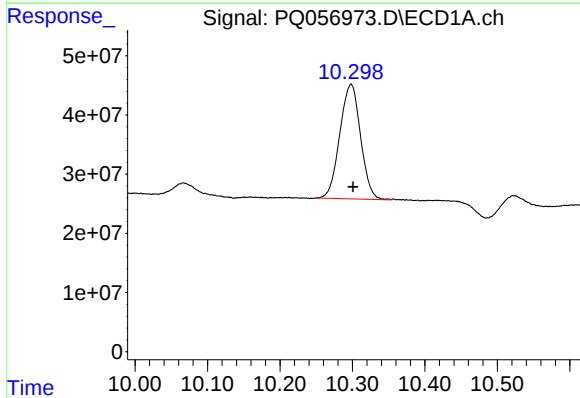
#1 Tetrachloro-m-xylene

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 329513566
Conc: 18.50 ng/ml



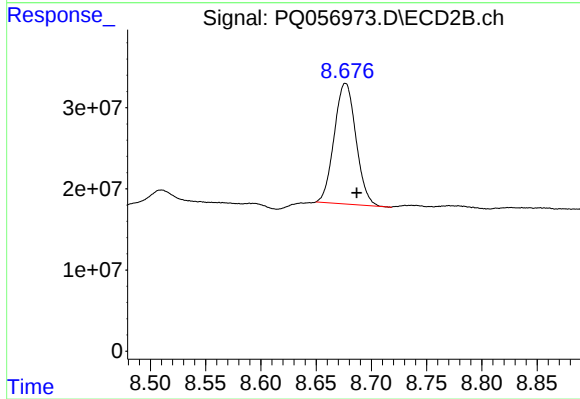
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: -0.005 min
Response: 209487705
Conc: 19.53 ng/ml



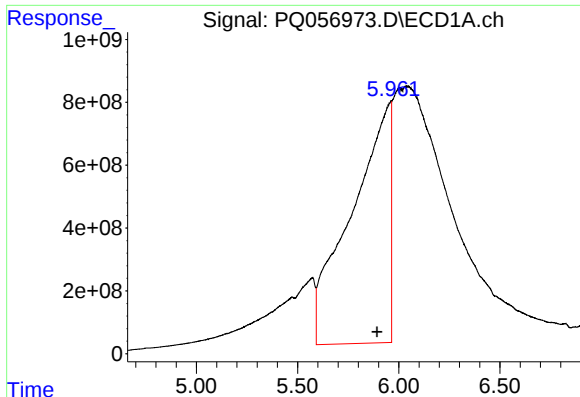
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: -0.003 min
Response: 385023496
Conc: 26.37 ng/ml



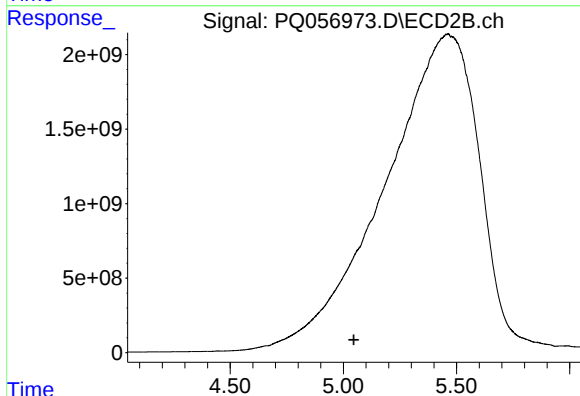
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 203840167
Conc: 19.76 ng/ml



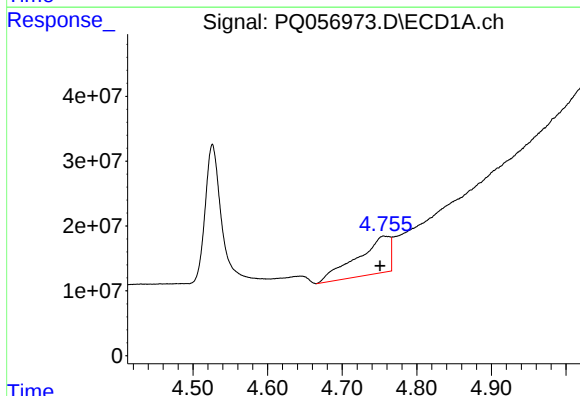
#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.068 min
Response: 1.02237e+011
Conc: 239283.30 ng/ml



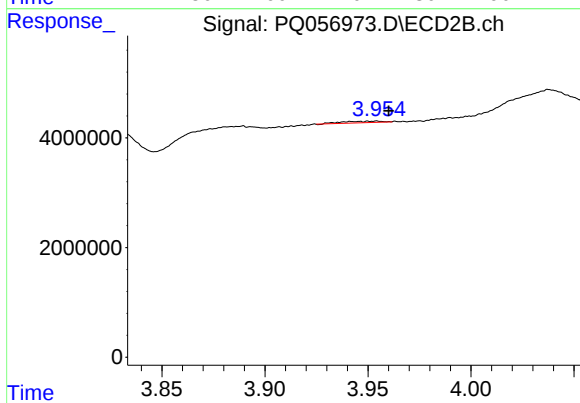
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



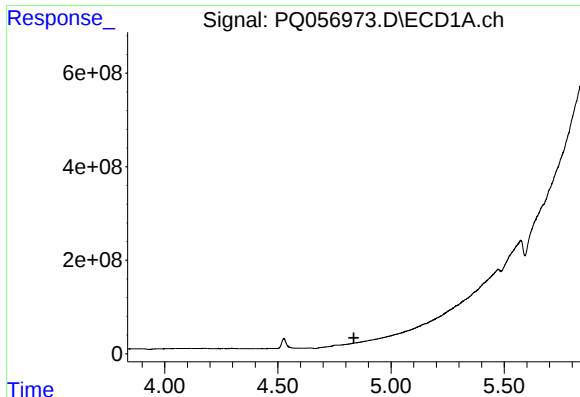
#8 AR-1221-1

R.T.: 4.755 min
Delta R.T.: 0.005 min
Response: 175937935
Conc: 1009.55 ng/ml



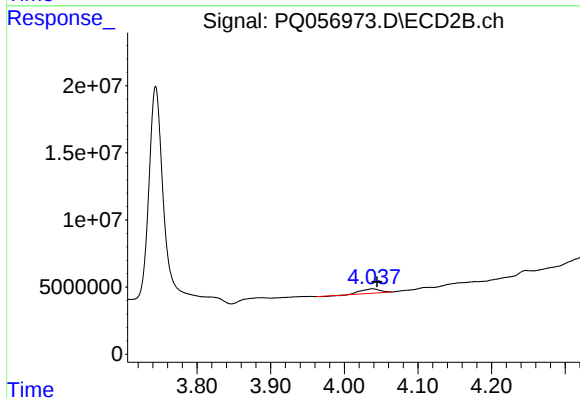
#8 AR-1221-1

R.T.: 3.954 min
Delta R.T.: -0.006 min
Response: 356627
Conc: 3.13 ng/ml



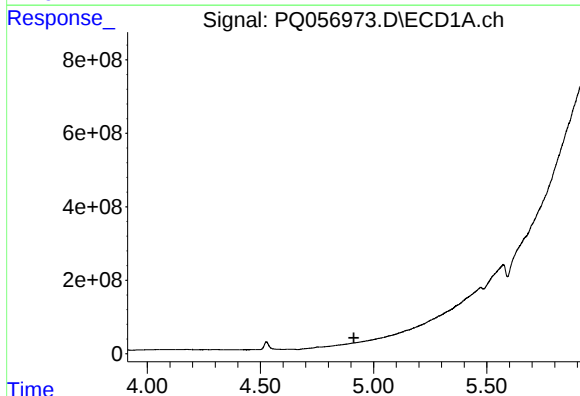
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.836 min
Response: 0
Conc: N.D.



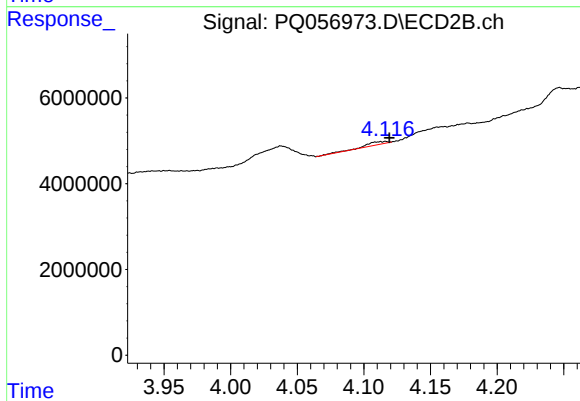
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: -0.007 min
Response: 5605460
Conc: 70.80 ng/ml



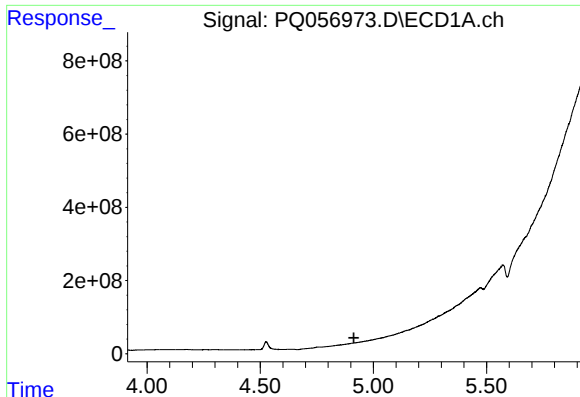
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



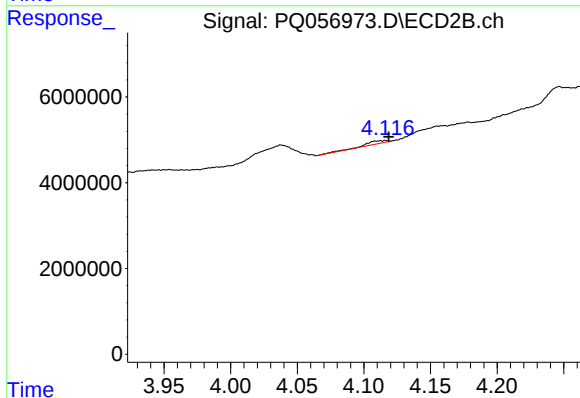
#10 AR-1221-3

R.T.: 4.116 min
Delta R.T.: -0.003 min
Response: 711822
Conc: 2.57 ng/ml



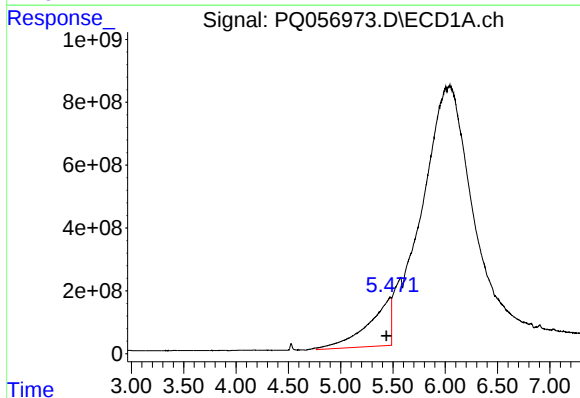
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



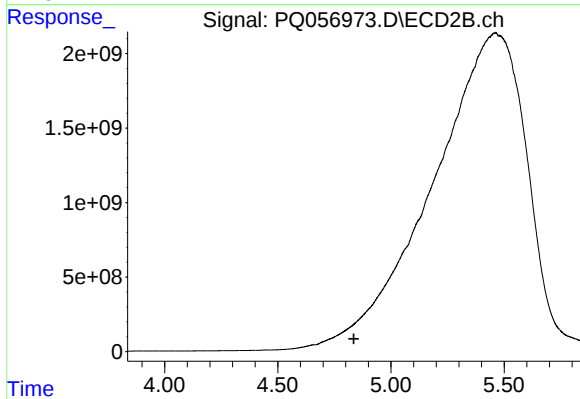
#11 AR-1232-1

R.T.: 4.116 min
Delta R.T.: -0.002 min
Response: 711822
Conc: 3.13 ng/ml



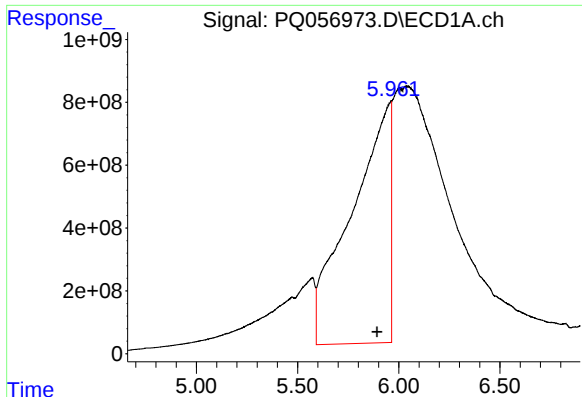
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: 0.035 min
Response: 23268846176
Conc: 92590.99 ng/ml



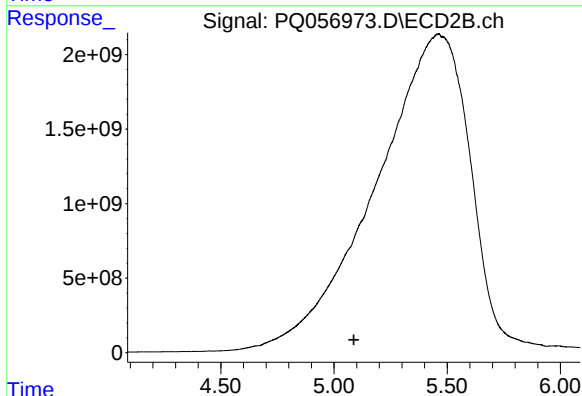
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



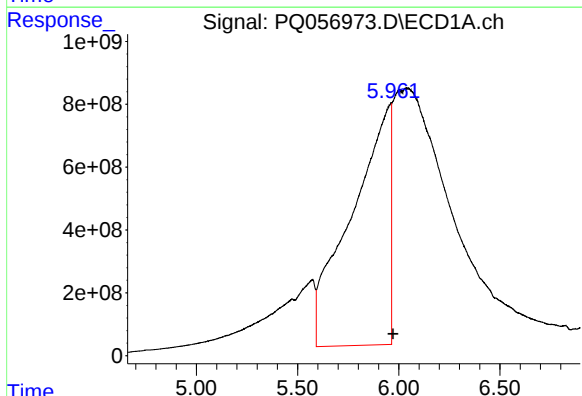
#14 AR-1232-4

R.T.: 5.961 min
Delta R.T.: 0.069 min
Response: 1.02237e+011
Conc: 557971.90 ng/ml



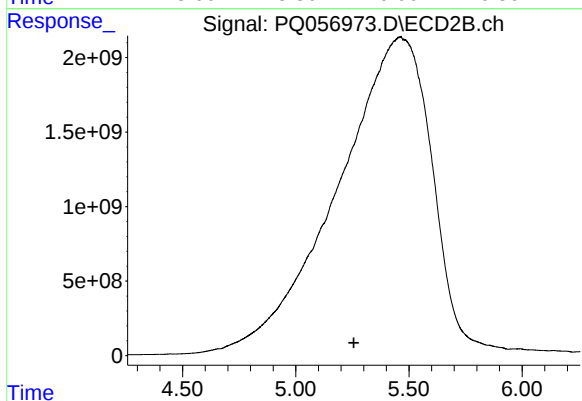
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



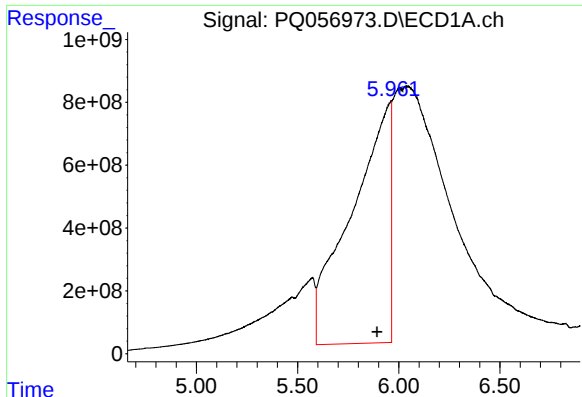
#15 AR-1232-5

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 1.02237e+011
Conc: 357553.92 ng/ml



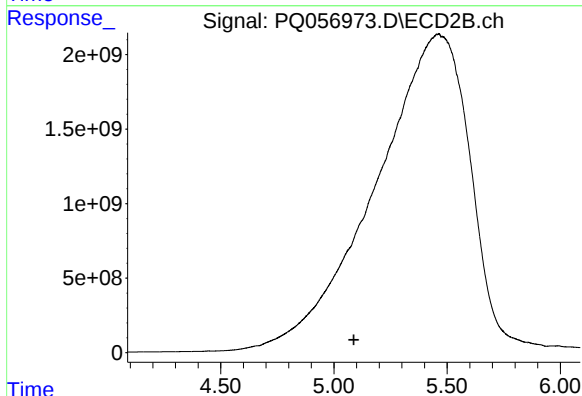
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



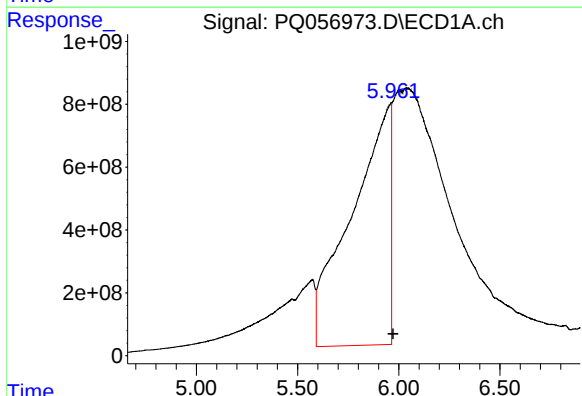
#19 AR-1242-4

R.T.: 5.961 min
Delta R.T.: 0.069 min
Response: 1.02237e+011
Conc: 262079.35 ng/ml



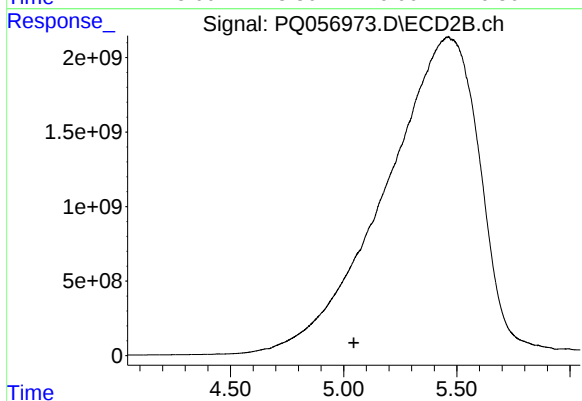
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



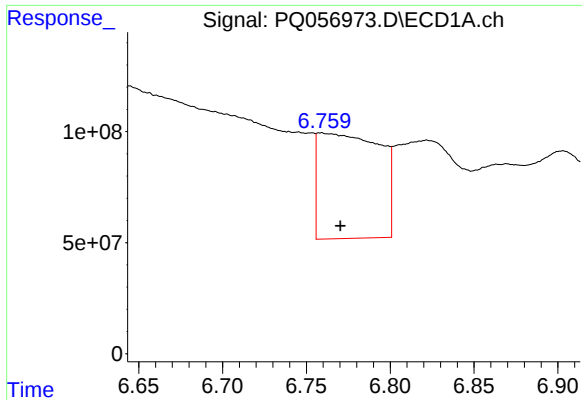
#22 AR-1248-2

R.T.: 5.961 min
Delta R.T.: -0.011 min
Response: 1.02237e+011
Conc: 190468.83 ng/ml



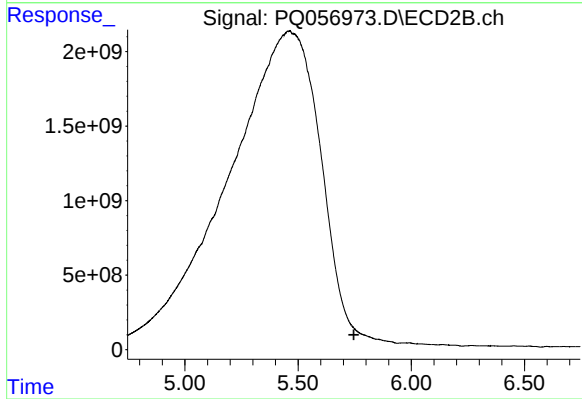
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.



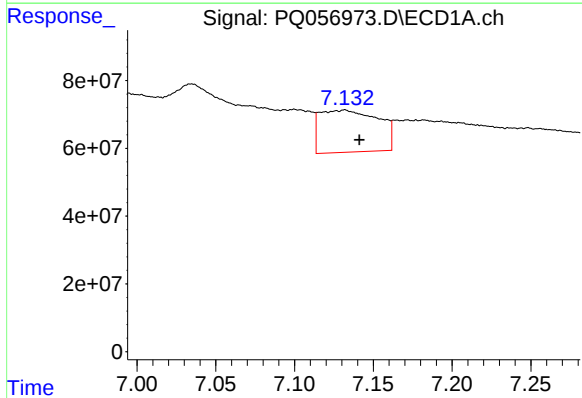
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.011 min
Response: 1213383411
Conc: 1216.43 ng/ml



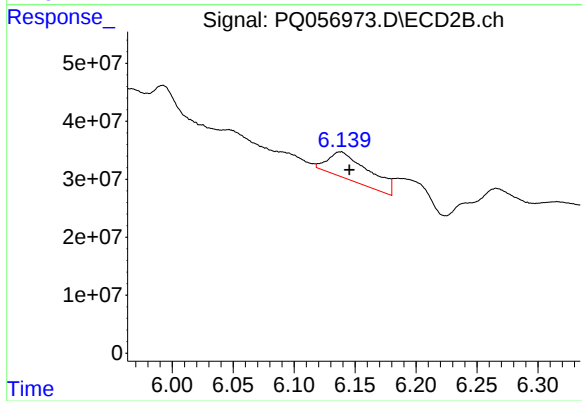
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



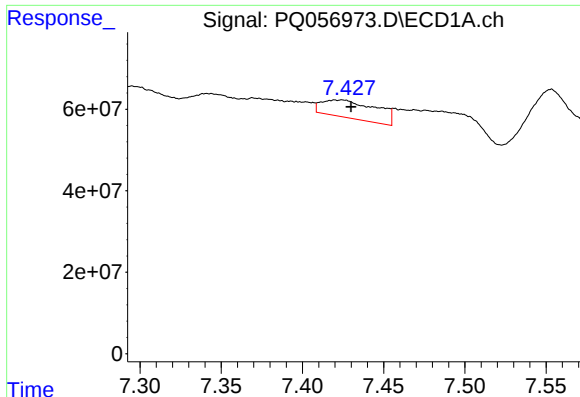
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.009 min
Response: 321182905
Conc: 290.00 ng/ml



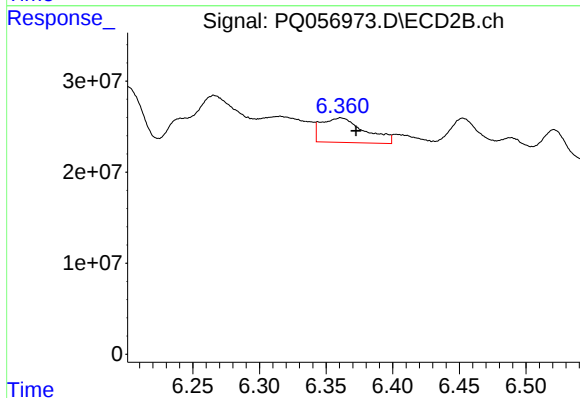
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 107467135
Conc: 115.63 ng/ml



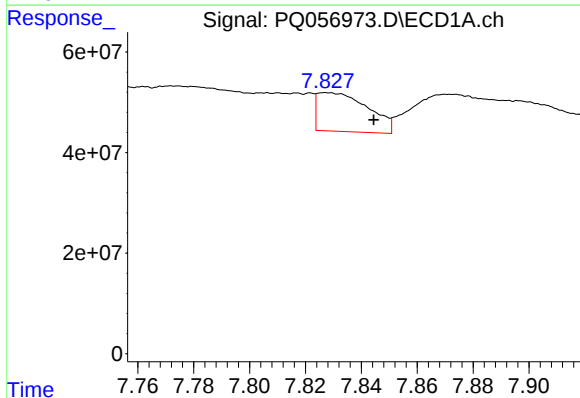
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 102289789
Conc: 139.63 ng/ml



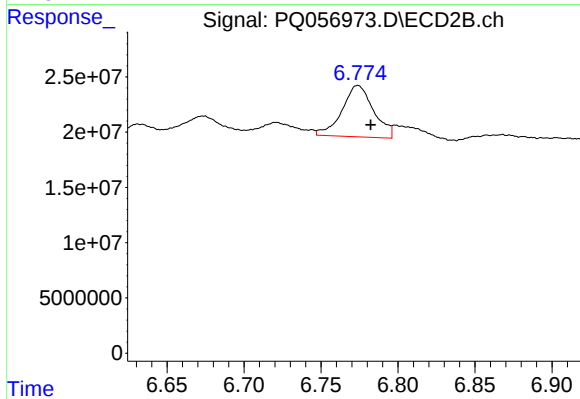
#29 AR-1254-4

R.T.: 6.361 min
Delta R.T.: -0.012 min
Response: 61131012
Conc: 90.39 ng/ml



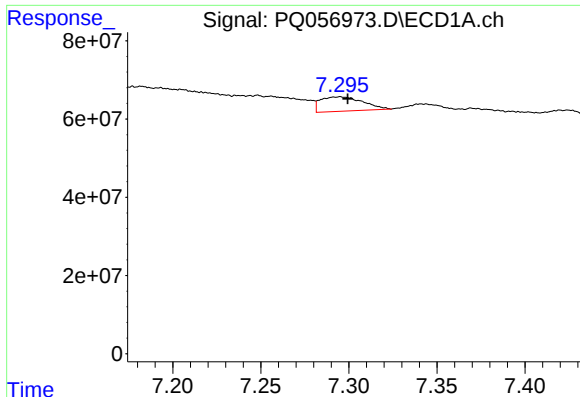
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.017 min
Response: 97345502
Conc: 115.09 ng/ml



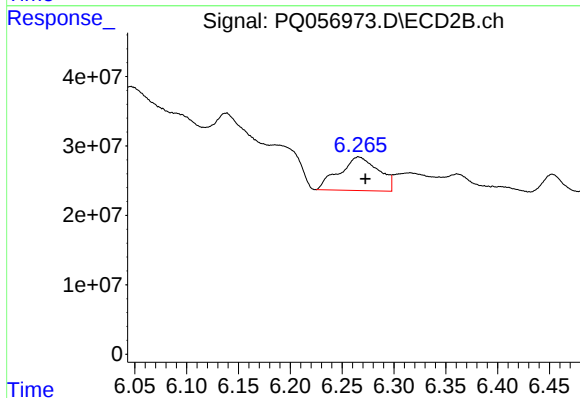
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 66520492
Conc: 81.43 ng/ml



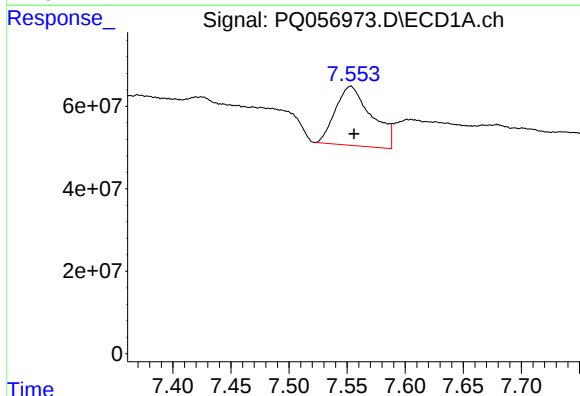
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 61678966
Conc: 96.25 ng/ml



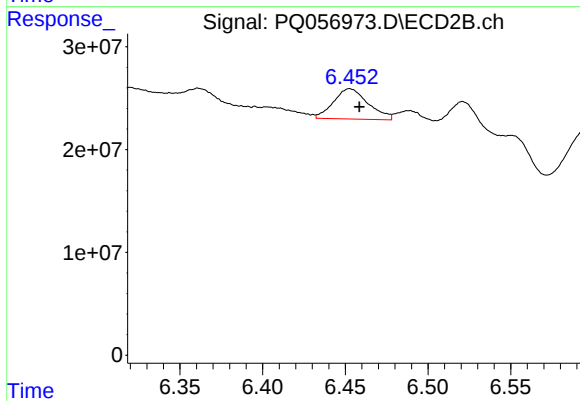
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 127341888
Conc: 233.12 ng/ml



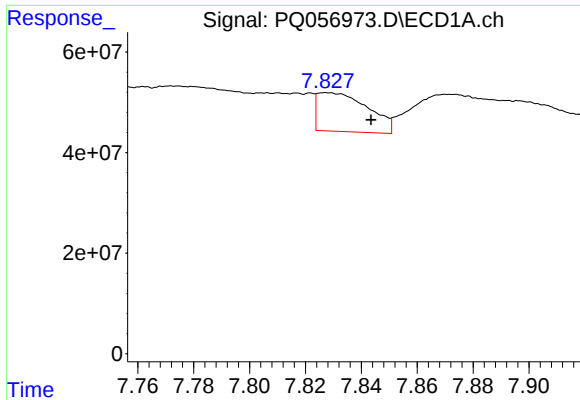
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.003 min
Response: 311358509
Conc: 422.46 ng/ml



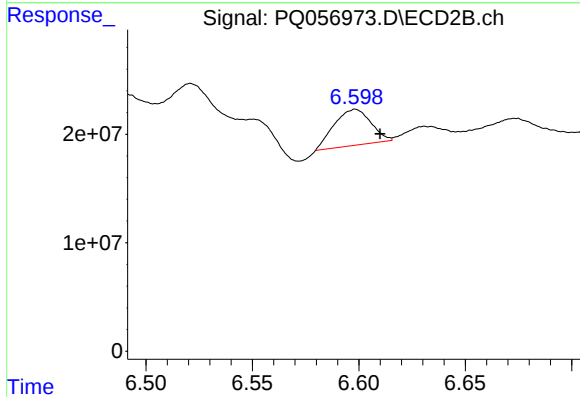
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 42942956
Conc: 64.53 ng/ml



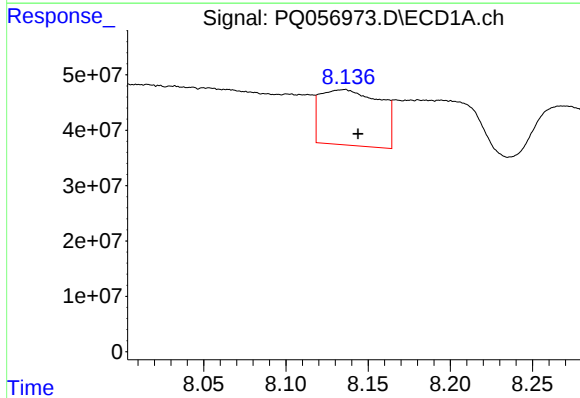
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: -0.016 min
Response: 97345502
Conc: 104.38 ng/ml



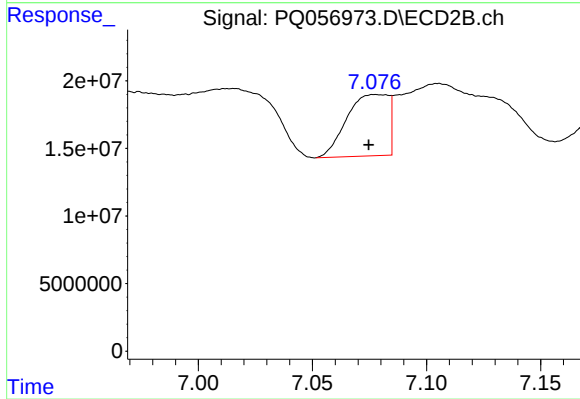
#33 AR-1260-3

R.T.: 6.598 min
Delta R.T.: -0.012 min
Response: 39981204
Conc: 64.61 ng/ml



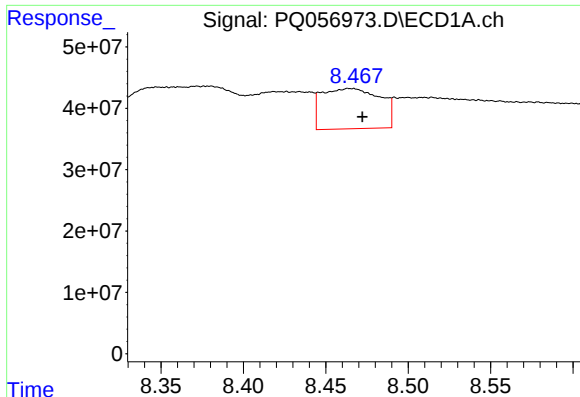
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 254110957
Conc: 368.05 ng/ml



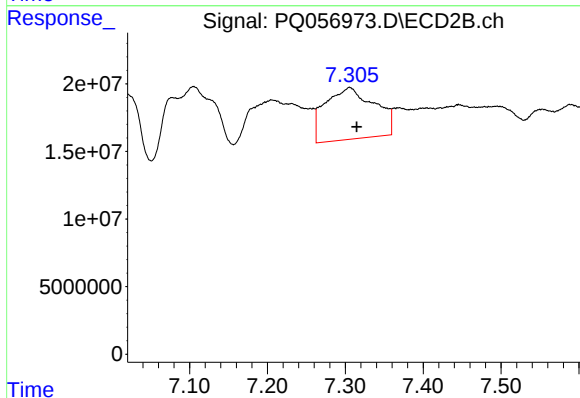
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: 0.003 min
Response: 57263175
Conc: 108.30 ng/ml



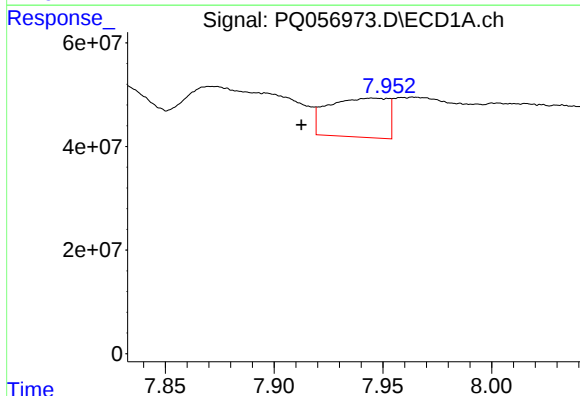
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 161888927
Conc: 116.62 ng/ml



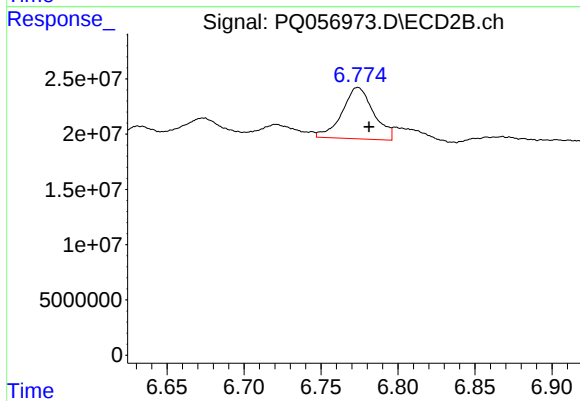
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 168242764
Conc: 128.53 ng/ml



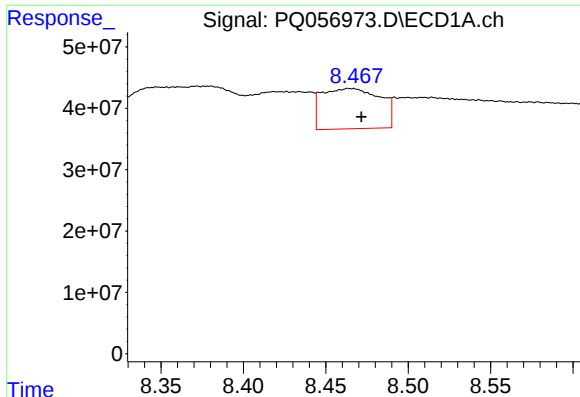
#36 AR-1262-1

R.T.: 7.945 min
Delta R.T.: 0.032 min
Response: 143586341
Conc: 143.23 ng/ml



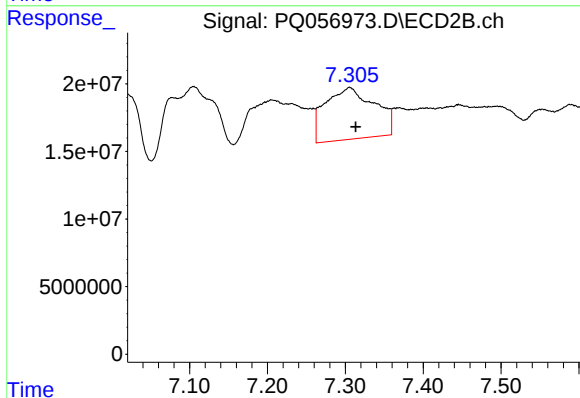
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 66520492
Conc: 157.09 ng/ml



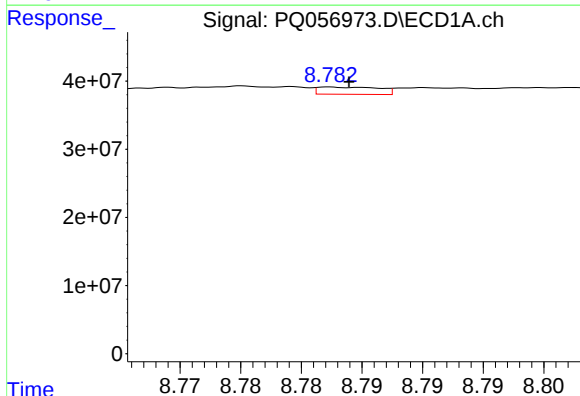
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: -0.008 min
Response: 161888927
Conc: 88.20 ng/ml



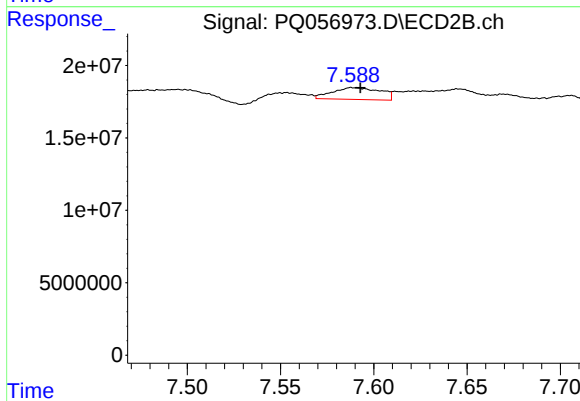
#37 AR-1262-2

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 168242764
Conc: 105.36 ng/ml



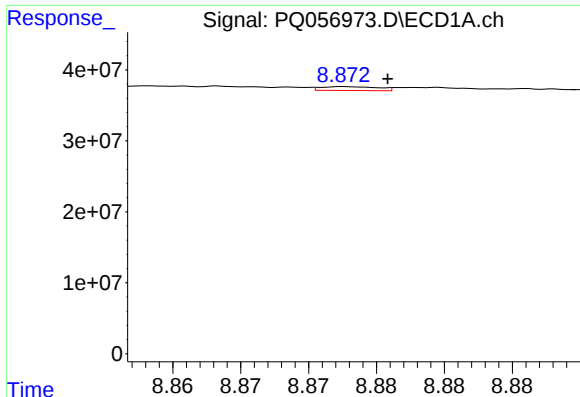
#38 AR-1262-3

R.T.: 8.783 min
Delta R.T.: -0.001 min
Response: 3713180
Conc: 4.60 ng/ml



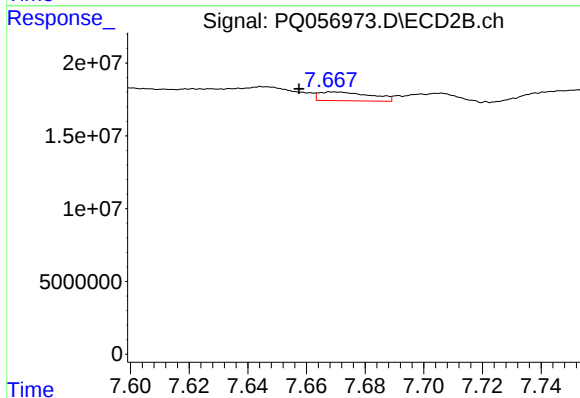
#38 AR-1262-3

R.T.: 7.588 min
Delta R.T.: -0.005 min
Response: 14784404
Conc: 23.04 ng/ml



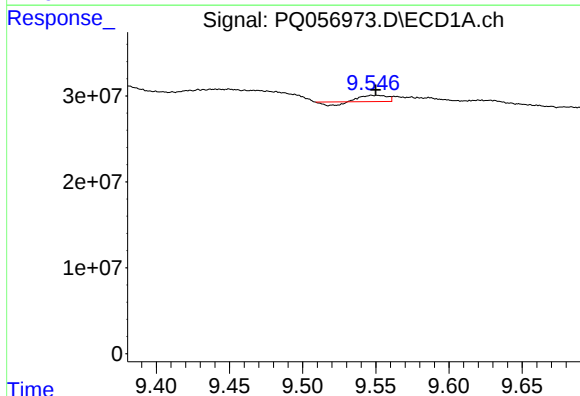
#39 AR-1262-4

R.T.: 8.873 min
Delta R.T.: -0.003 min
Response: 1595425
Conc: 2.66 ng/ml



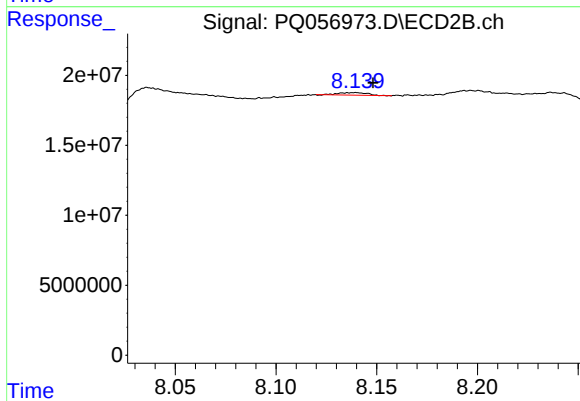
#39 AR-1262-4

R.T.: 7.669 min
Delta R.T.: 0.011 min
Response: 7347846
Conc: 6.23 ng/ml



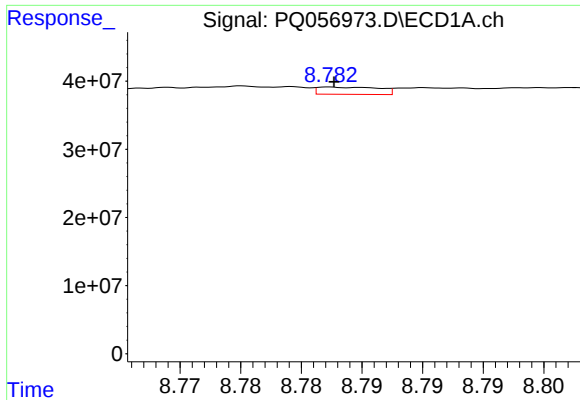
#40 AR-1262-5

R.T.: 9.547 min
Delta R.T.: -0.003 min
Response: 6728295
Conc: 9.99 ng/ml



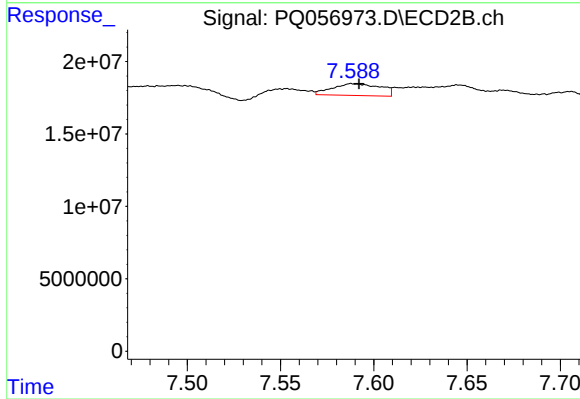
#40 AR-1262-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 1834995
Conc: 3.65 ng/ml



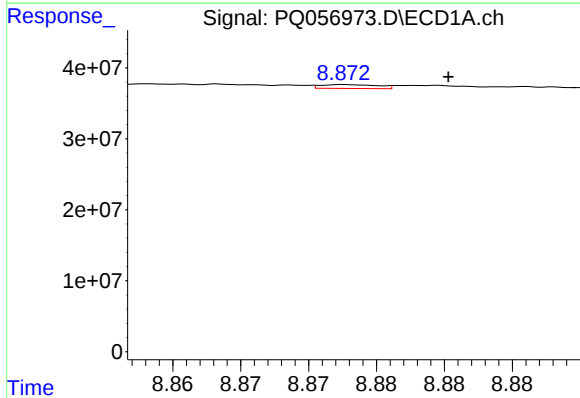
#41 AR-1268-1

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 3713180
Conc: 1.71 ng/ml



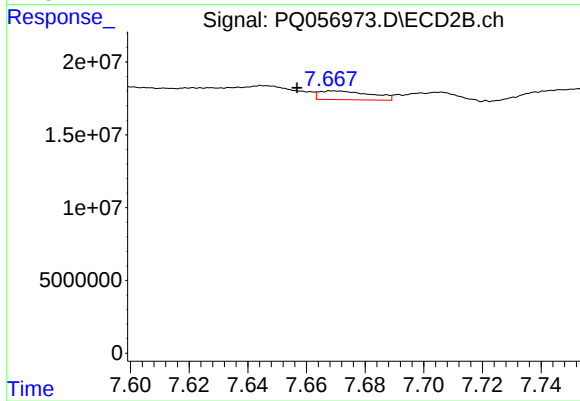
#41 AR-1268-1

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 14784404
Conc: 8.01 ng/ml



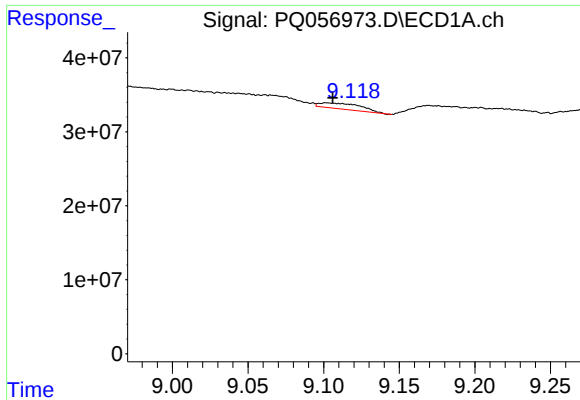
#42 AR-1268-2

R.T.: 8.873 min
Delta R.T.: -0.007 min
Response: 1595425
Conc: 0.76 ng/ml



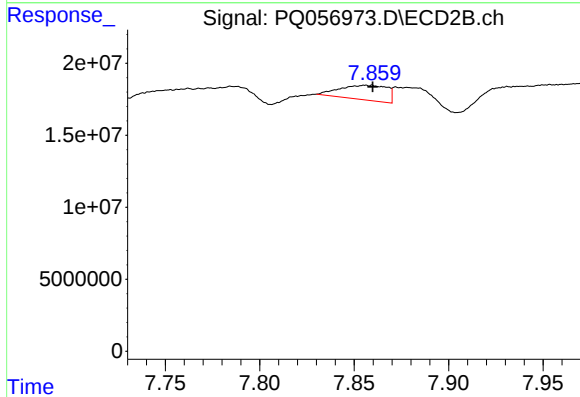
#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: 0.012 min
Response: 7347846
Conc: 4.37 ng/ml



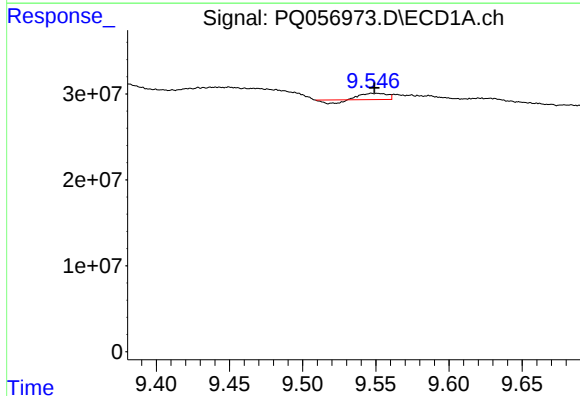
#43 AR-1268-3

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 14759505
Conc: 8.24 ng/ml



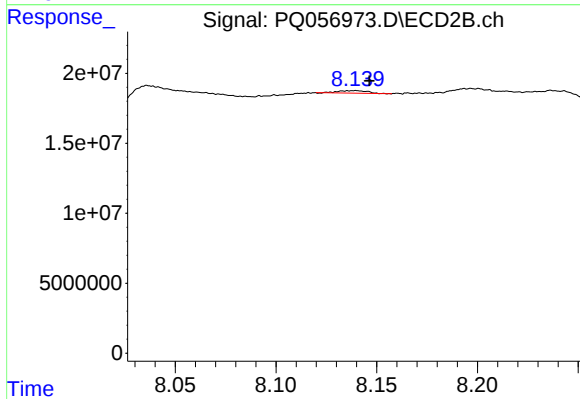
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 17558917
Conc: 13.72 ng/ml



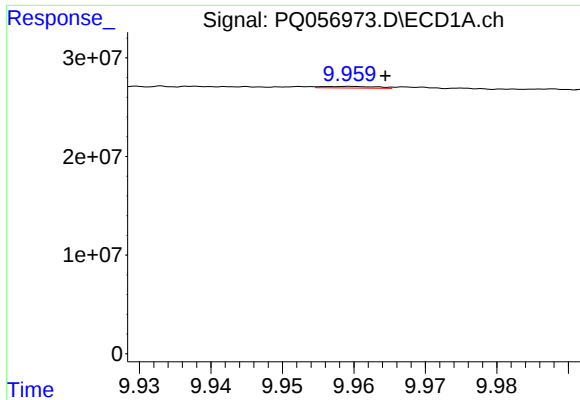
#44 AR-1268-4

R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 6728295
Conc: 9.35 ng/ml



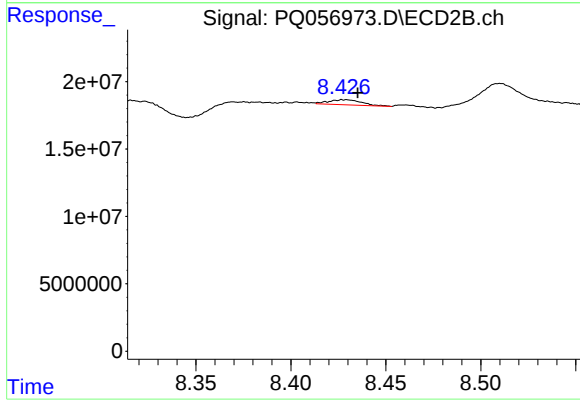
#44 AR-1268-4

R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 1834995
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 9.960 min
Delta R.T.: -0.005 min
Response: 868755
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 8.427 min
Delta R.T.: -0.008 min
Response: 4525908
Conc: 1.01 ng/ml