

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 23:29
 Operator : DD\AJ
 Sample : AIBLK44
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 07:54:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

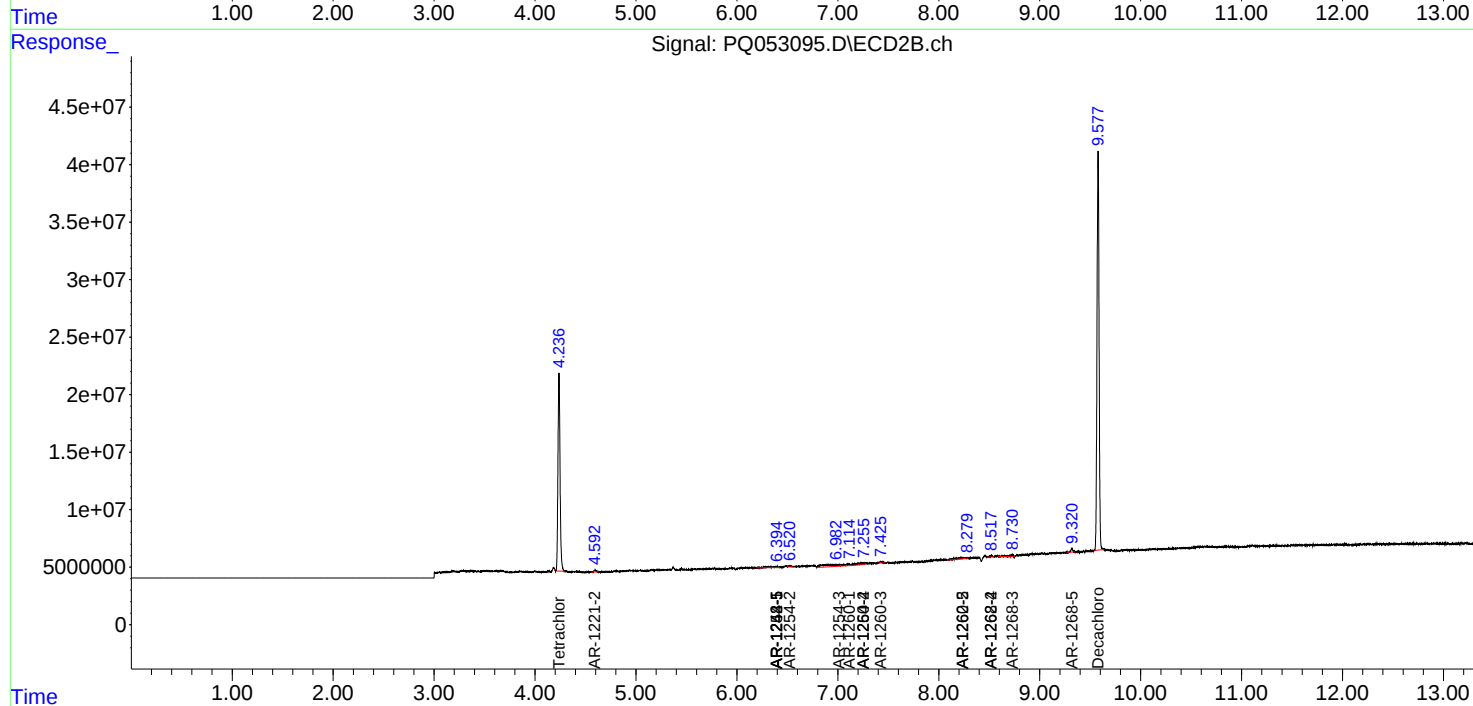
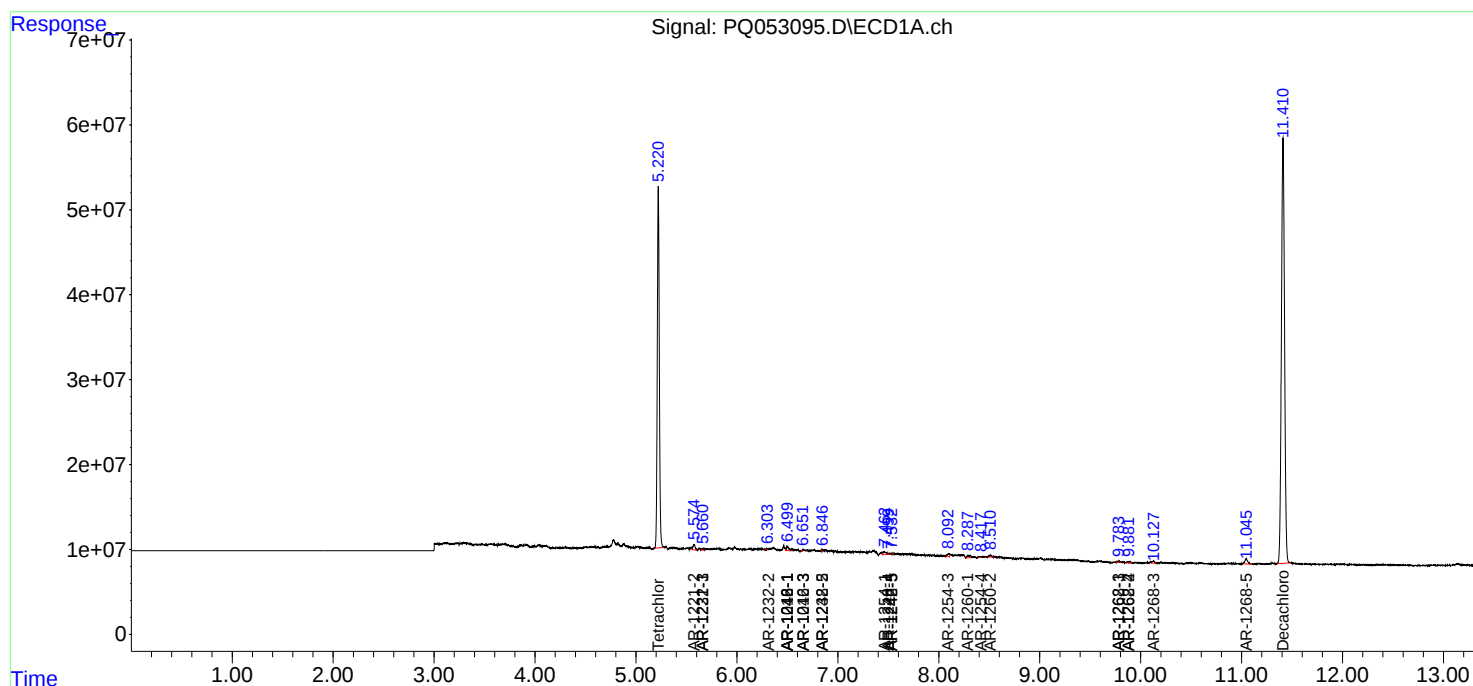
System Monitoring Compounds							
1)	SA Tetrachlo...	5.221	4.237	594.3E6	242.1E6	21.181	20.822
2)	SA Decachlor...	11.410	9.578	1082.2E6	478.8E6	38.263	38.473
Target Compounds							
3)	L1 AR-1016-1	6.499f	0.000	8447761	0	8.671	N.D. #
5)	L1 AR-1016-3	6.652	0.000	653427	0	0.743	N.D. #
9)	L2 AR-1221-2	5.575	4.593	9462882	2498862	45.860	28.123 #
10)	L2 AR-1221-3	5.660	0.000	2289191	0	3.298	N.D. #
11)	L3 AR-1232-1	5.660	0.000	2289191	0	4.408	N.D. #
12)	L3 AR-1232-2	6.303f	0.000	851021	0	3.039	N.D. #
16)	L4 AR-1242-1	6.499f	0.000	8447761	0	9.316	N.D. #
18)	L4 AR-1242-3	6.652	0.000	653427	0	0.792	N.D. #
20)	L4 AR-1242-5	7.533	6.395	394246	4411960	0.540	11.136 #
21)	L5 AR-1248-1	6.499f	0.000	8447761	0	13.652	N.D. #
22)	L5 AR-1248-2	6.847	0.000	804169	0	0.922	N.D. #
25)	L5 AR-1248-5	7.533	6.395	394246	4411960	0.346	8.966 #
26)	L6 AR-1254-1	7.463	6.395	7265408	4411960	4.622	4.115
27)	L6 AR-1254-2	0.000	6.523	0	1519163	N.D.	1.593 #
28)	L6 AR-1254-3	8.092	7.012f	5252216	20078124	1.996	12.963 #
29)	L6 AR-1254-4	8.411f	7.254f	239409	8382916	0.124	8.006 #
31)	L7 AR-1260-1	8.288f	7.115	5004698	6467925	4.347	9.981 #
32)	L7 AR-1260-2	8.510	7.254	3842351	8382916	2.758	9.043 #
33)	L7 AR-1260-3	0.000	7.424	0	2082243	N.D.	2.676 #
35)	L7 AR-1260-5	0.000	8.234f	0	6459129	N.D.	3.491 #
37)	L8 AR-1262-2	0.000	8.234f	0	6459129	N.D.	2.542 #
39)	L8 AR-1262-4	9.882	8.518	1806562	2052377	0.904	1.191 #
42)	L9 AR-1268-2	9.882	8.518	1806562	2052377	0.421	0.824 #
43)	L9 AR-1268-3	10.127	8.727	3882034	4850877	1.021	2.238 #
45)	L9 AR-1268-5	11.046	9.319	11772479	4177006	0.914	0.674 #

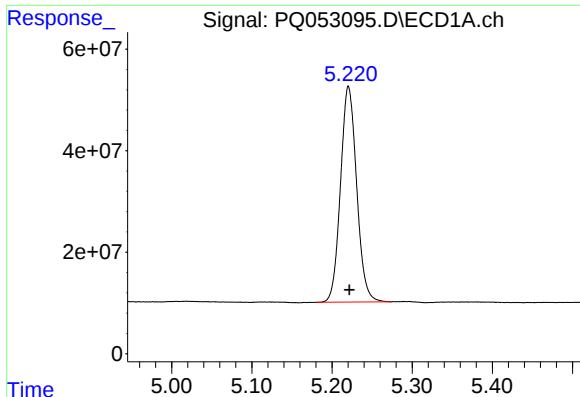
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
Data File : PQ053095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 23:29
Operator : DD\AJ
Sample : AIBLK44
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 07:54:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
Integrator: ChemStation

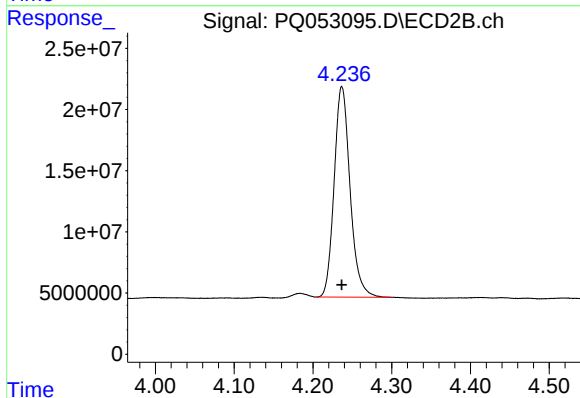
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





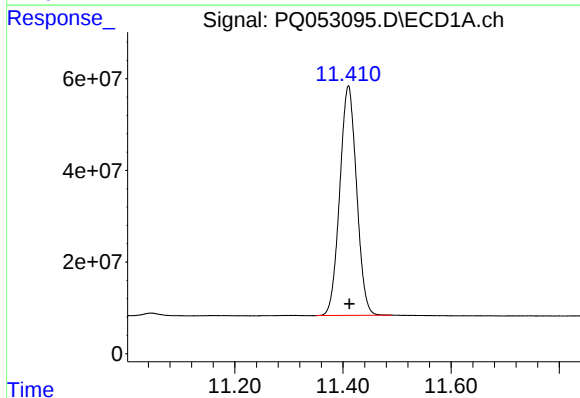
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 594311601
Conc: 21.18 ng/ml



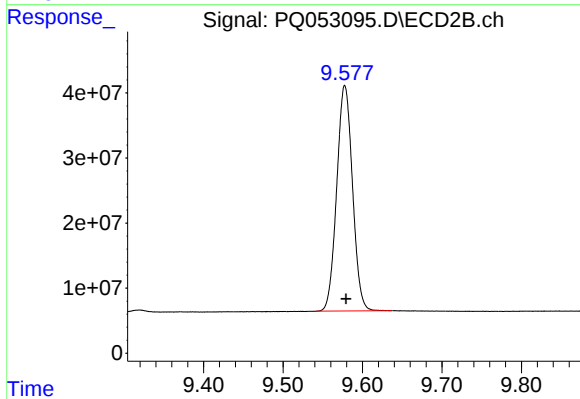
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 242133614
Conc: 20.82 ng/ml



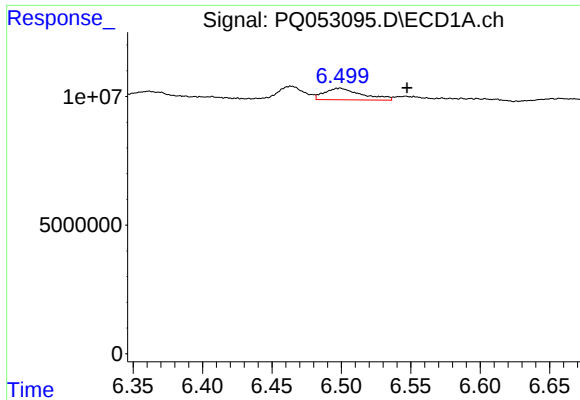
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.001 min
Response: 1082155018
Conc: 38.26 ng/ml



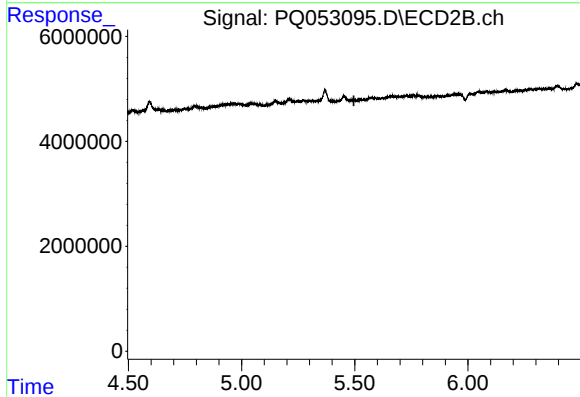
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.001 min
Response: 478848726
Conc: 38.47 ng/ml



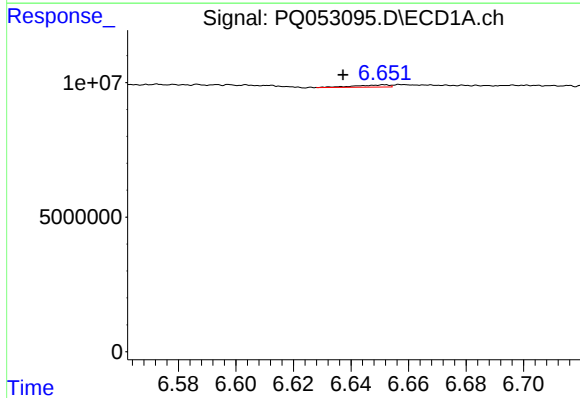
#3 AR-1016-1

R.T.: 6.499 min
Delta R.T.: -0.048 min
Response: 8447761
Conc: 8.67 ng/ml



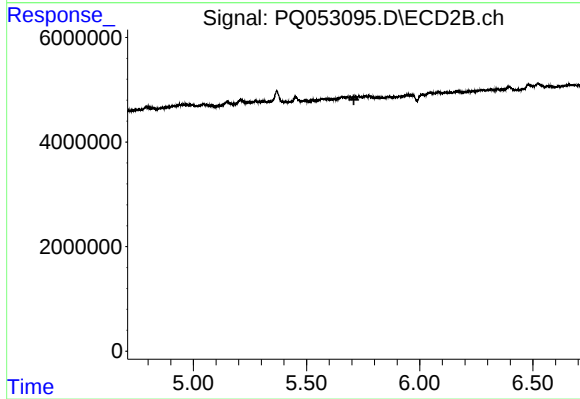
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



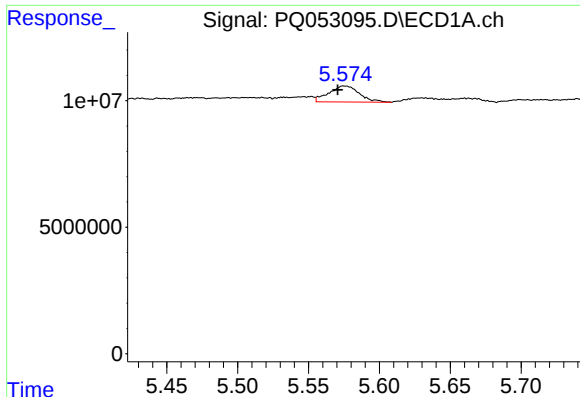
#5 AR-1016-3

R.T.: 6.652 min
Delta R.T.: 0.015 min
Response: 653427
Conc: 0.74 ng/ml



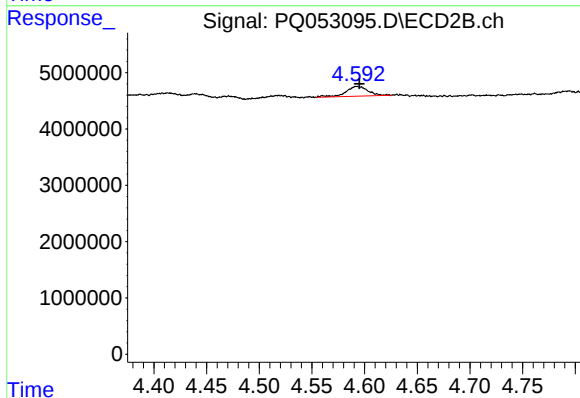
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



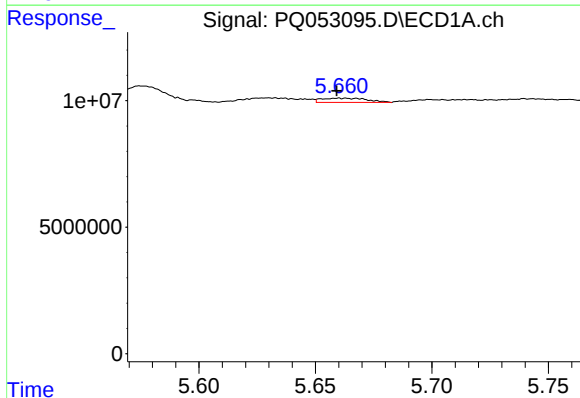
#9 AR-1221-2

R.T.: 5.575 min
Delta R.T.: 0.004 min
Response: 9462882
Conc: 45.86 ng/ml



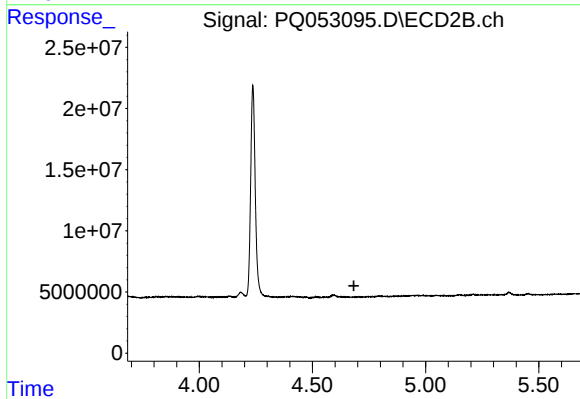
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 2498862
Conc: 28.12 ng/ml



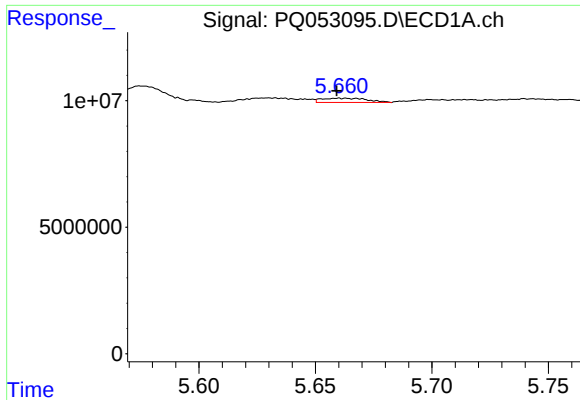
#10 AR-1221-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 2289191
Conc: 3.30 ng/ml



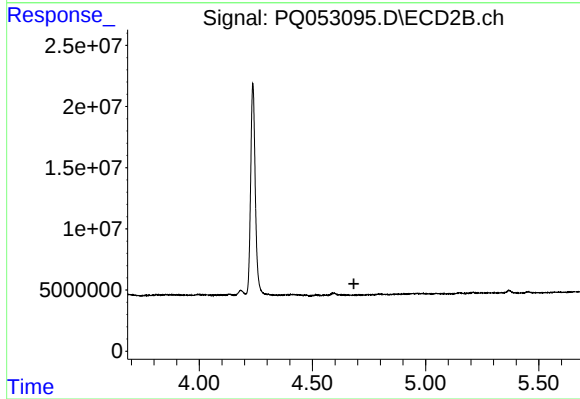
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.



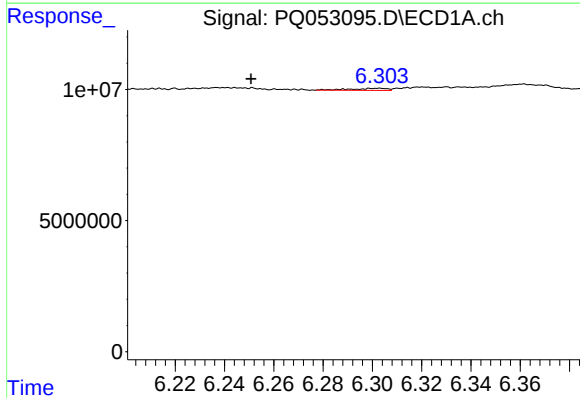
#11 AR-1232-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 2289191
Conc: 4.41 ng/ml



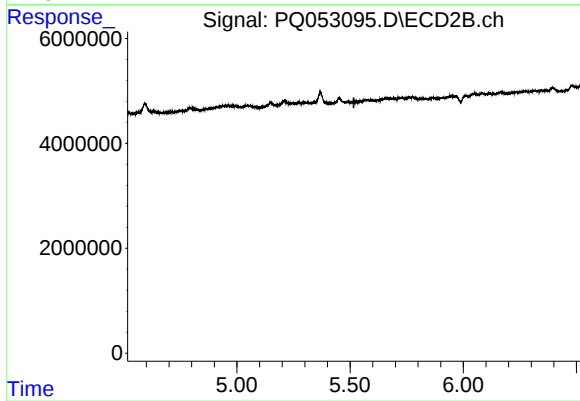
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



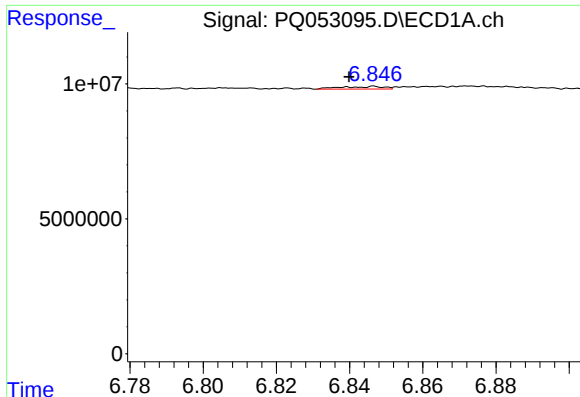
#12 AR-1232-2

R.T.: 6.303 min
Delta R.T.: 0.052 min
Response: 851021
Conc: 3.04 ng/ml



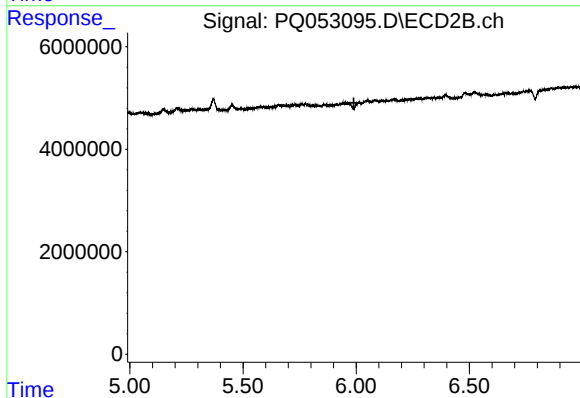
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



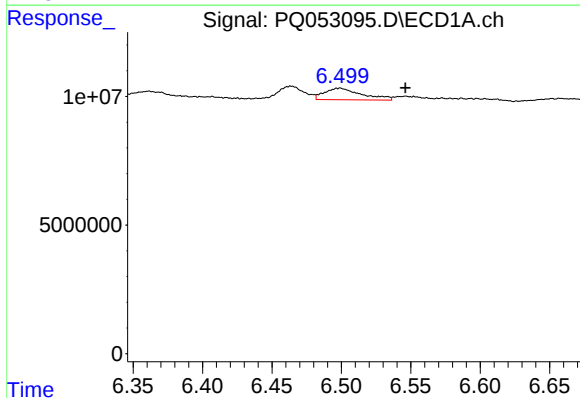
#15 AR-1232-5

R.T.: 6.847 min
Delta R.T.: 0.007 min
Response: 804169
Conc: 3.94 ng/ml



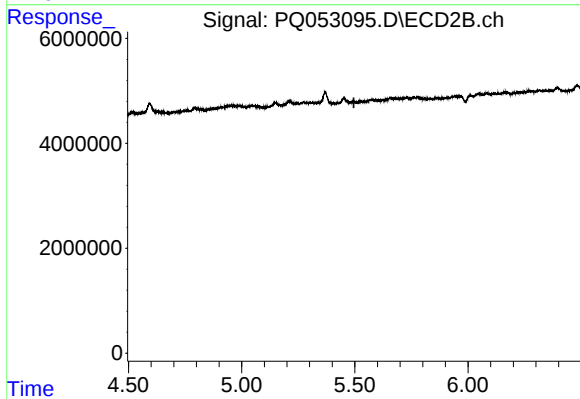
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.059 min
Response: -802767
Conc: N.D.



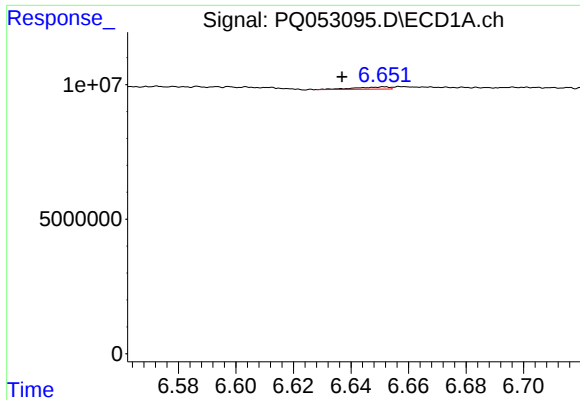
#16 AR-1242-1

R.T.: 6.499 min
Delta R.T.: -0.047 min
Response: 8447761
Conc: 9.32 ng/ml



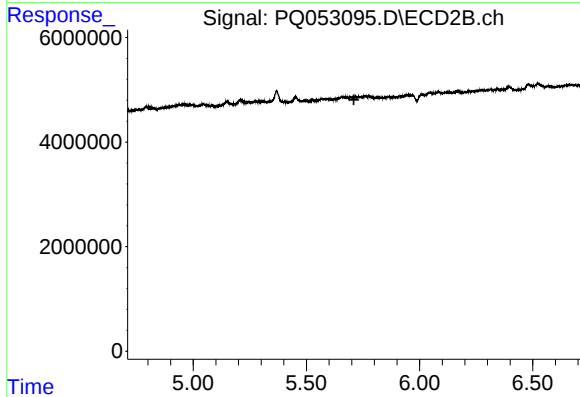
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



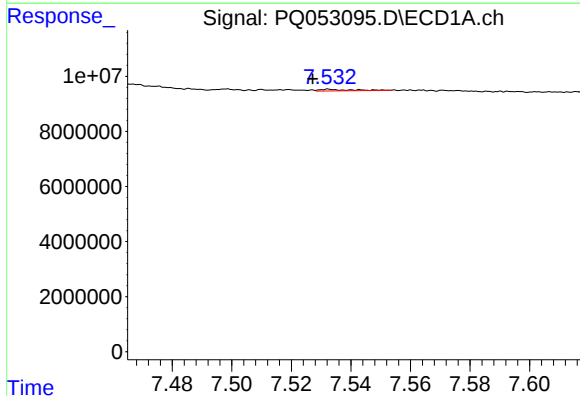
#18 AR-1242-3

R.T.: 6.652 min
Delta R.T.: 0.015 min
Response: 653427
Conc: 0.79 ng/ml



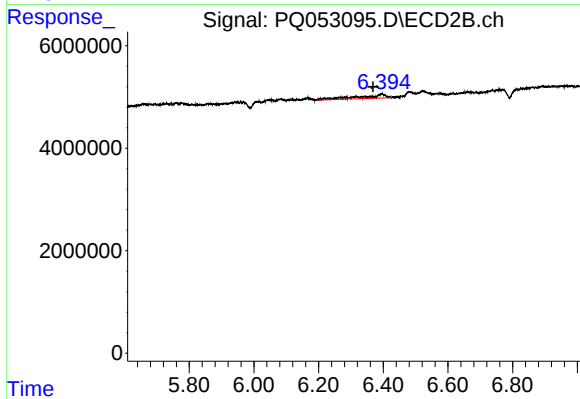
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



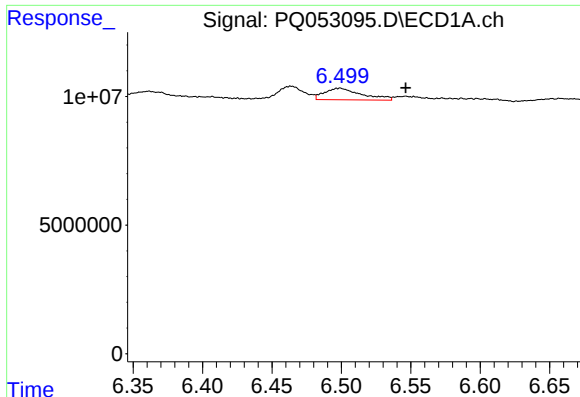
#20 AR-1242-5

R.T.: 7.533 min
Delta R.T.: 0.005 min
Response: 394246
Conc: 0.54 ng/ml



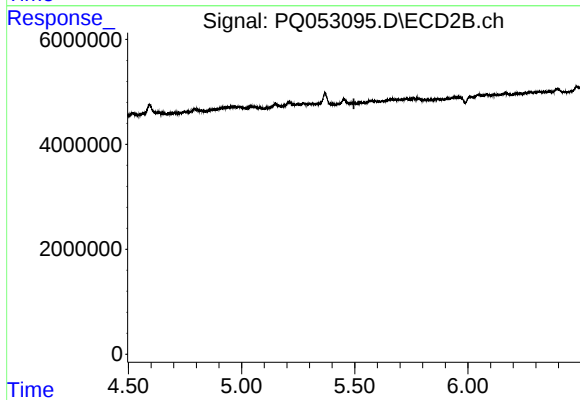
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 4411960
Conc: 11.14 ng/ml



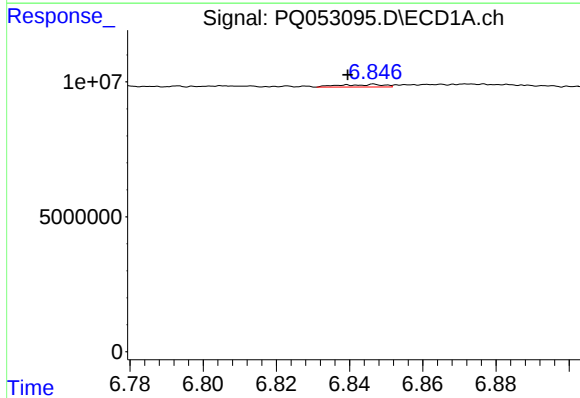
#21 AR-1248-1

R.T.: 6.499 min
Delta R.T.: -0.047 min
Response: 8447761
Conc: 13.65 ng/ml



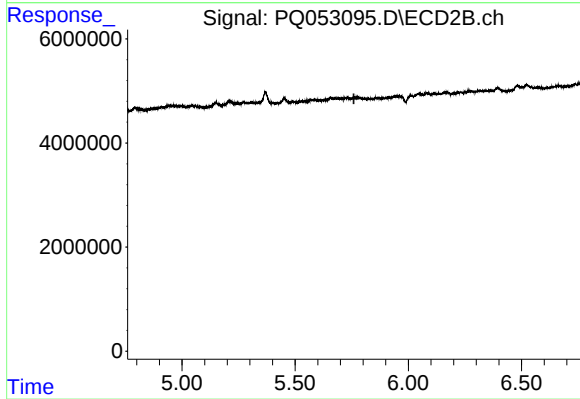
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



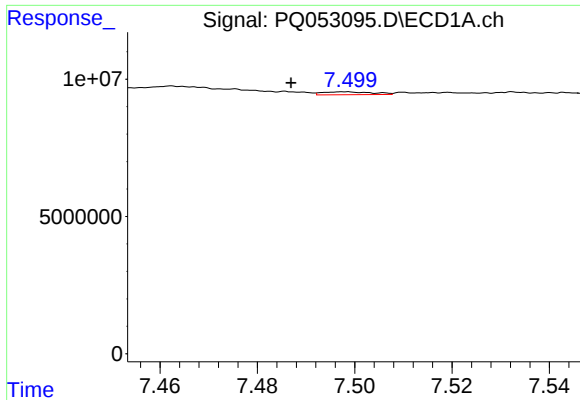
#22 AR-1248-2

R.T.: 6.847 min
Delta R.T.: 0.007 min
Response: 804169
Conc: 0.92 ng/ml



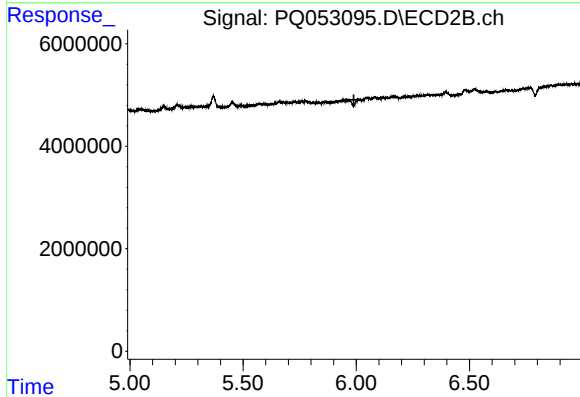
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



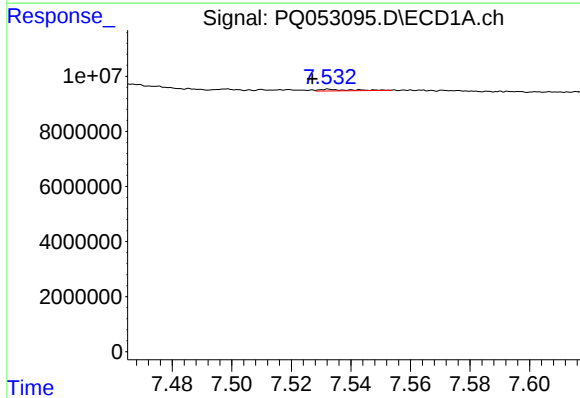
#24 AR-1248-4

R.T.: 7.498 min
Delta R.T.: 0.011 min
Response: 748270
Conc: 0.65 ng/ml



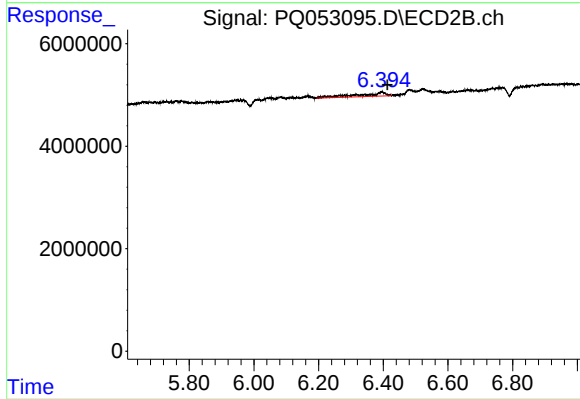
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: 0.060 min
Response: -802767
Conc: N.D.



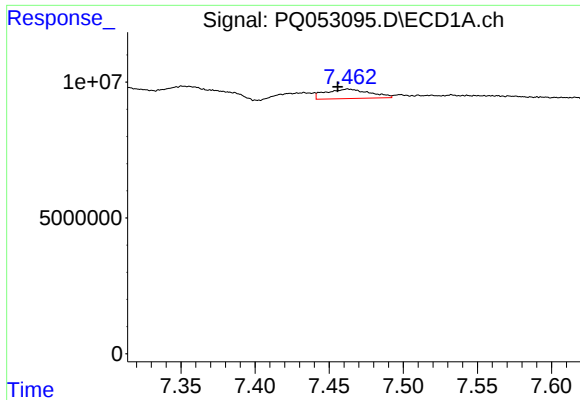
#25 AR-1248-5

R.T.: 7.533 min
Delta R.T.: 0.006 min
Response: 394246
Conc: 0.35 ng/ml



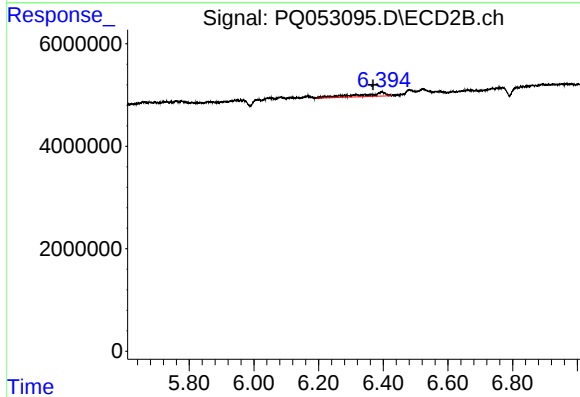
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 4411960
Conc: 8.97 ng/ml



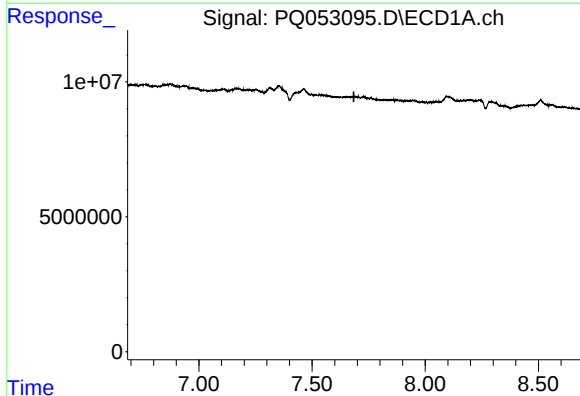
#26 AR-1254-1

R.T.: 7.463 min
Delta R.T.: 0.007 min
Response: 7265408
Conc: 4.62 ng/ml



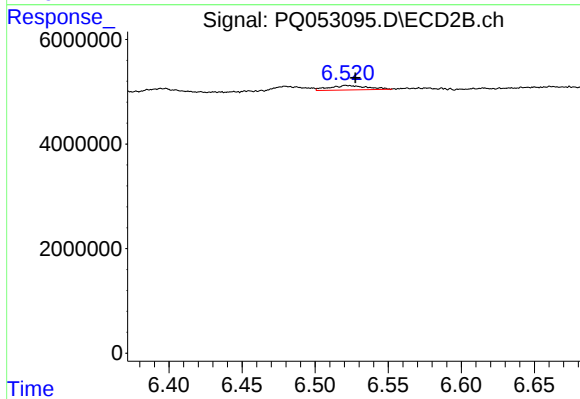
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 4411960
Conc: 4.11 ng/ml



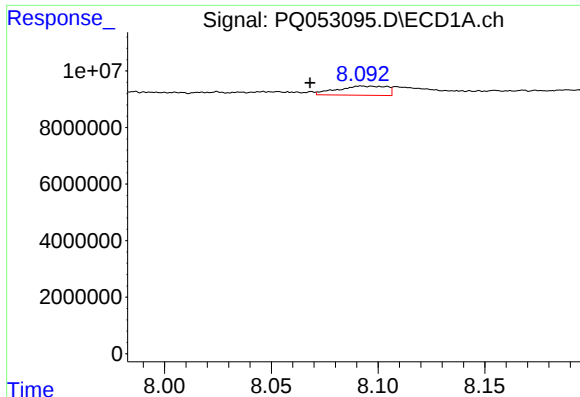
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.



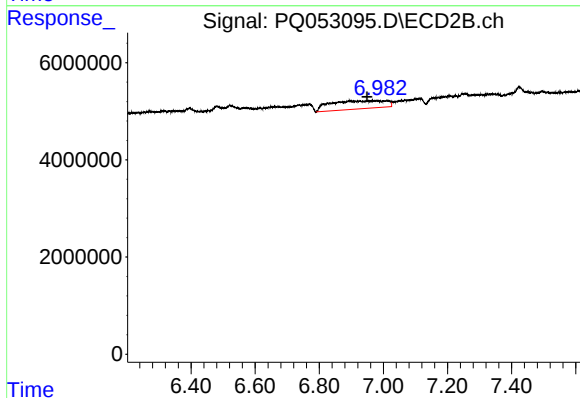
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 1519163
Conc: 1.59 ng/ml



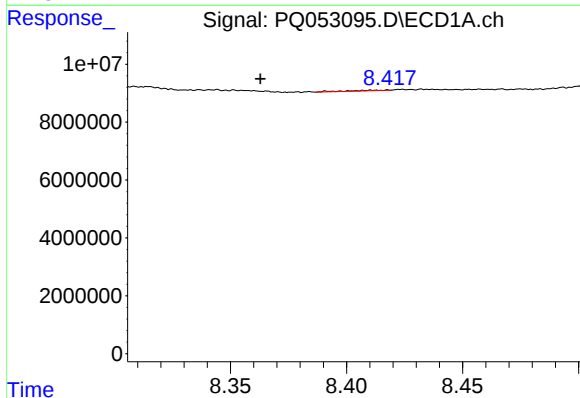
#28 AR-1254-3

R.T.: 8.092 min
Delta R.T.: 0.024 min
Response: 5252216
Conc: 2.00 ng/ml



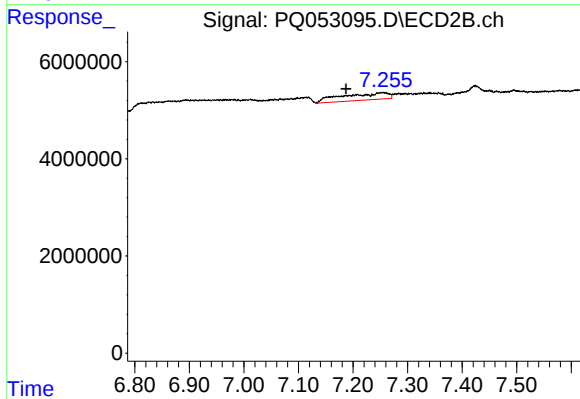
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.063 min
Response: 20078124
Conc: 12.96 ng/ml



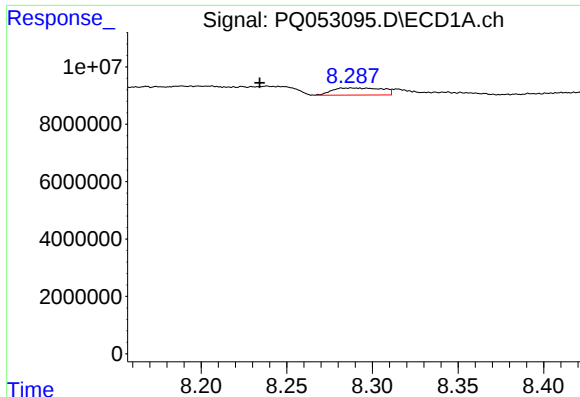
#29 AR-1254-4

R.T.: 8.411 min
Delta R.T.: 0.048 min
Response: 239409
Conc: 0.12 ng/ml



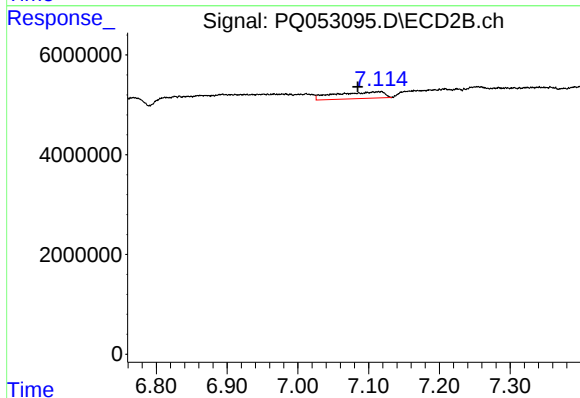
#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: 0.067 min
Response: 8382916
Conc: 8.01 ng/ml



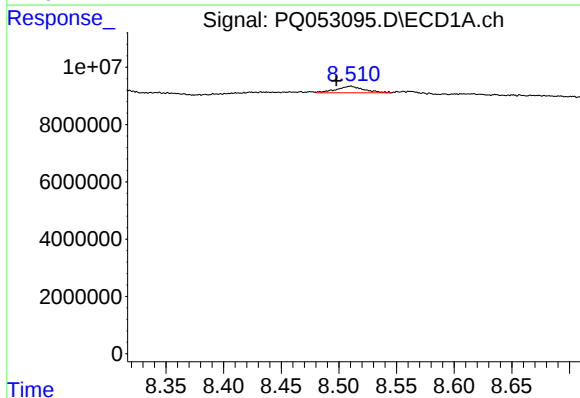
#31 AR-1260-1

R.T.: 8.288 min
Delta R.T.: 0.054 min
Response: 5004698
Conc: 4.35 ng/ml



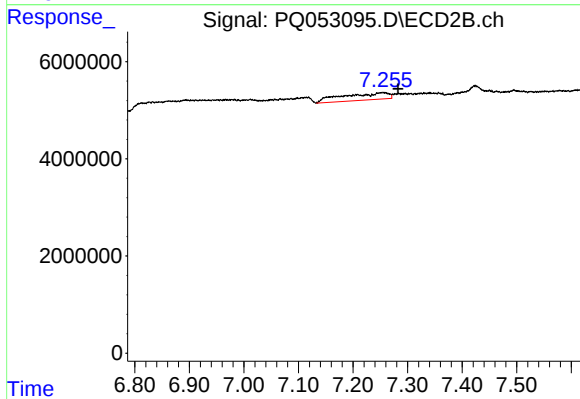
#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: 0.030 min
Response: 6467925
Conc: 9.98 ng/ml



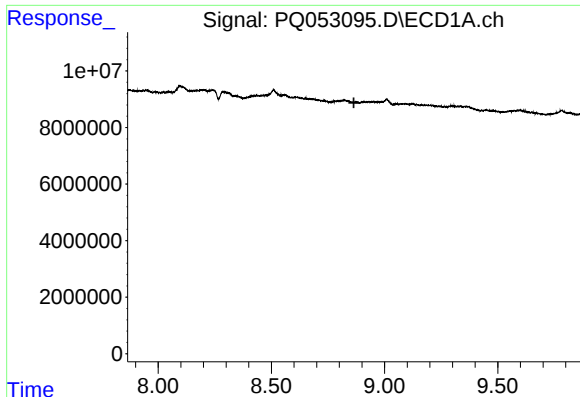
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.013 min
Response: 3842351
Conc: 2.76 ng/ml



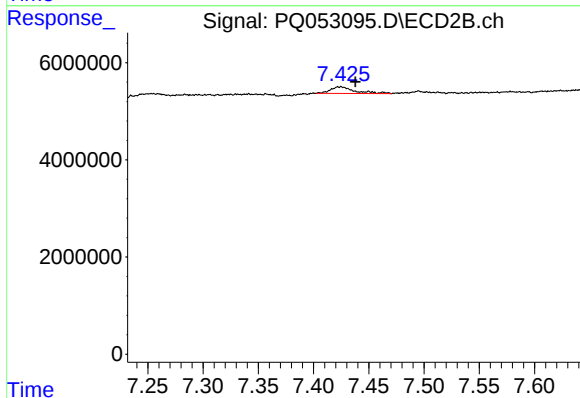
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.028 min
Response: 8382916
Conc: 9.04 ng/ml



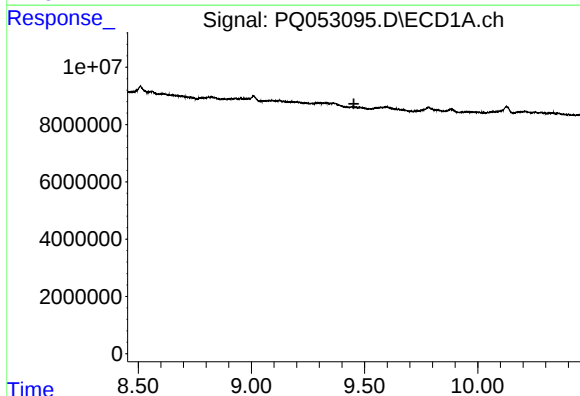
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



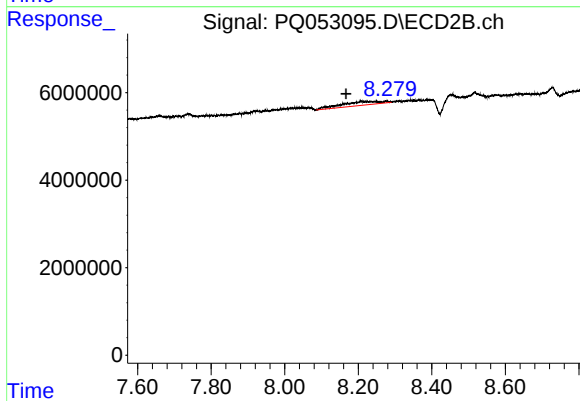
#33 AR-1260-3

R.T.: 7.424 min
Delta R.T.: -0.013 min
Response: 2082243
Conc: 2.68 ng/ml



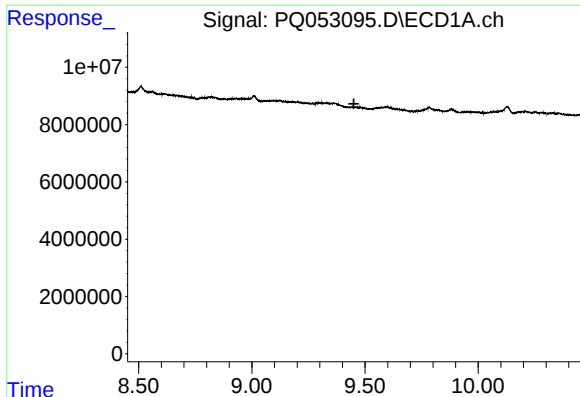
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.



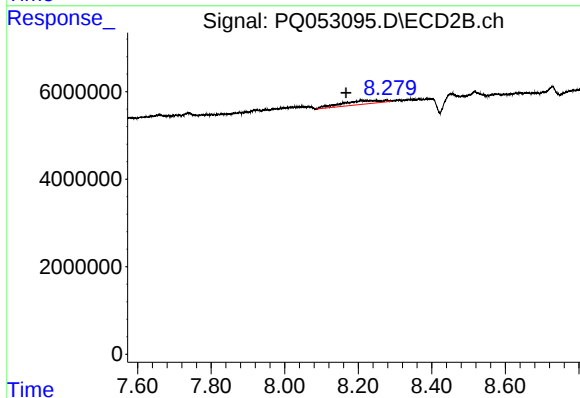
#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: 0.067 min
Response: 6459129
Conc: 3.49 ng/ml



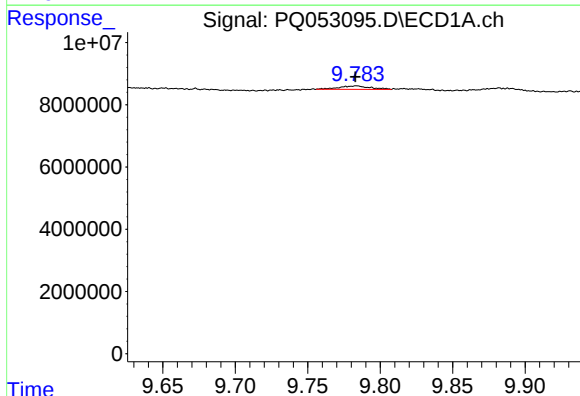
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.



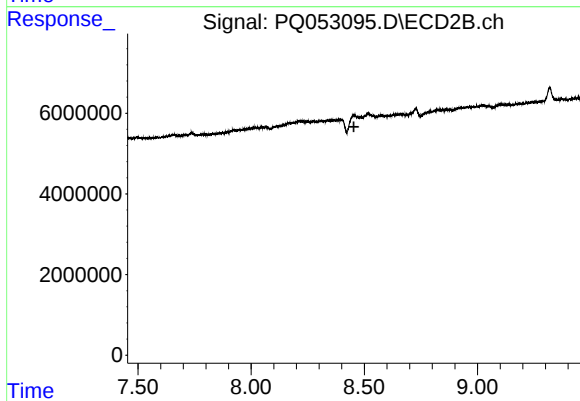
#37 AR-1262-2

R.T.: 8.234 min
Delta R.T.: 0.067 min
Response: 6459129
Conc: 2.54 ng/ml



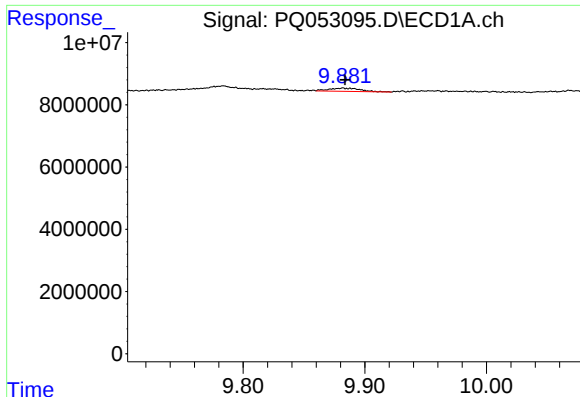
#38 AR-1262-3

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 1624616
Conc: 0.65 ng/ml



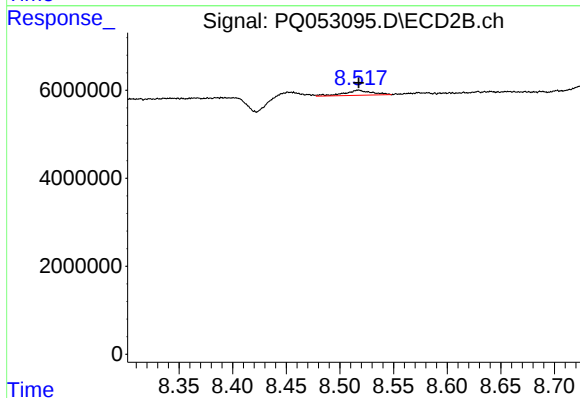
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: -2050702
Conc: N.D.



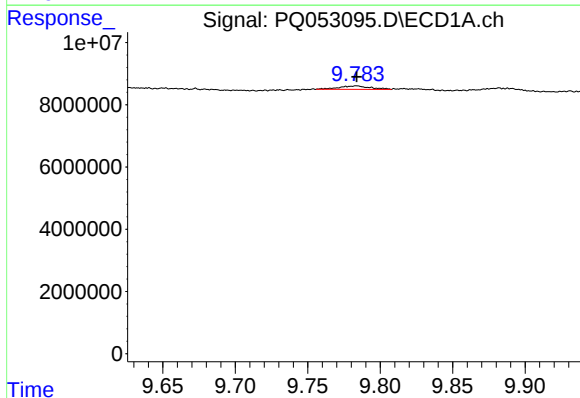
#39 AR-1262-4

R.T.: 9.882 min
Delta R.T.: -0.002 min
Response: 1806562
Conc: 0.90 ng/ml



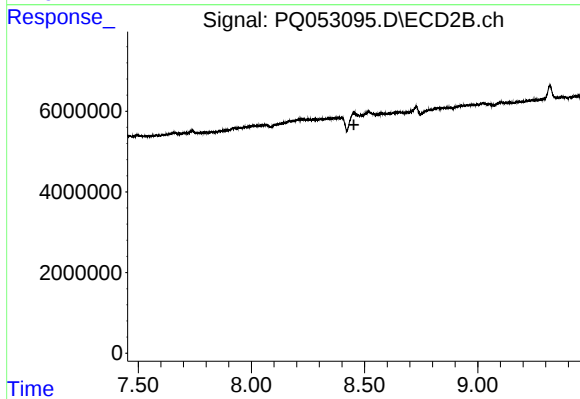
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 2052377
Conc: 1.19 ng/ml



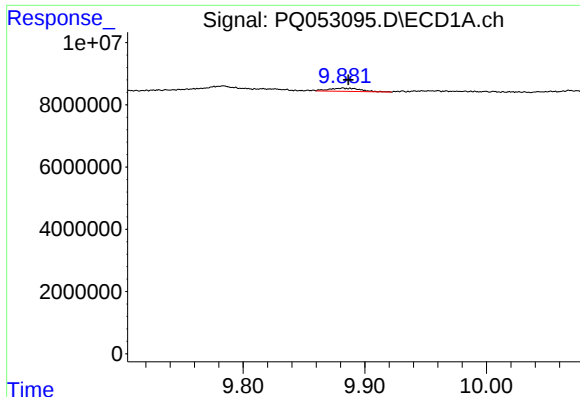
#41 AR-1268-1

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 1624616
Conc: 0.37 ng/ml



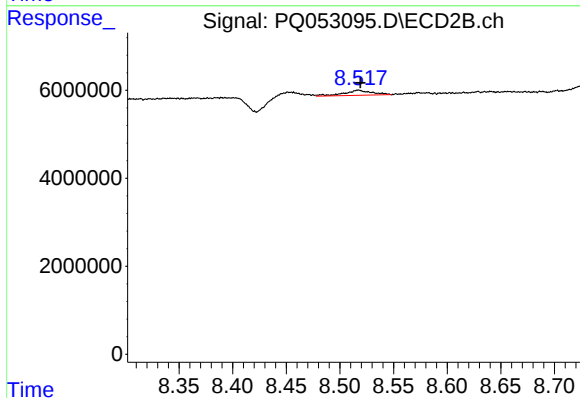
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: -2050702
Conc: N.D.



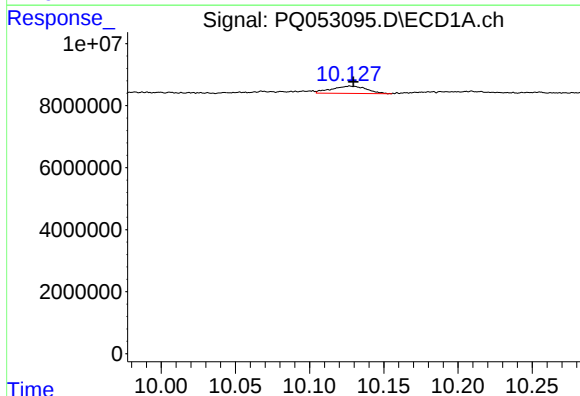
#42 AR-1268-2

R.T.: 9.882 min
Delta R.T.: -0.004 min
Response: 1806562
Conc: 0.42 ng/ml



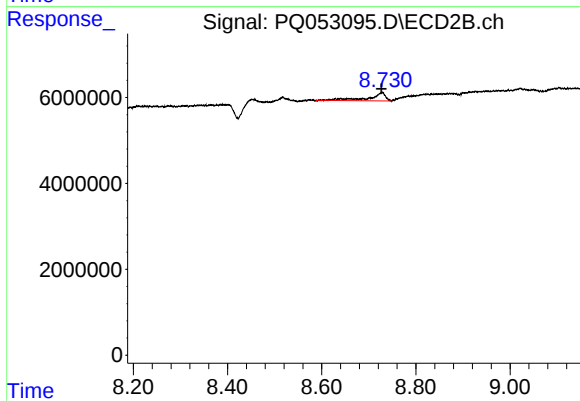
#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 2052377
Conc: 0.82 ng/ml



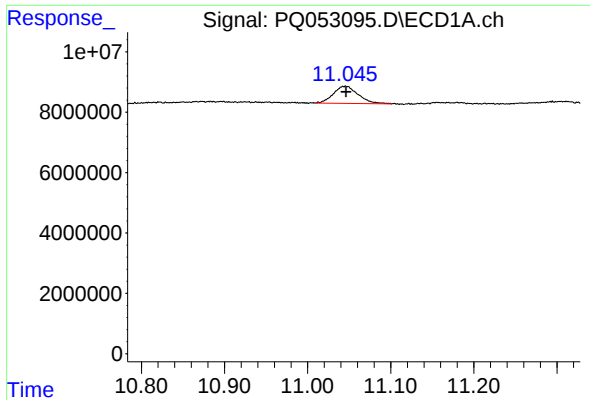
#43 AR-1268-3

R.T.: 10.127 min
Delta R.T.: -0.002 min
Response: 3882034
Conc: 1.02 ng/ml



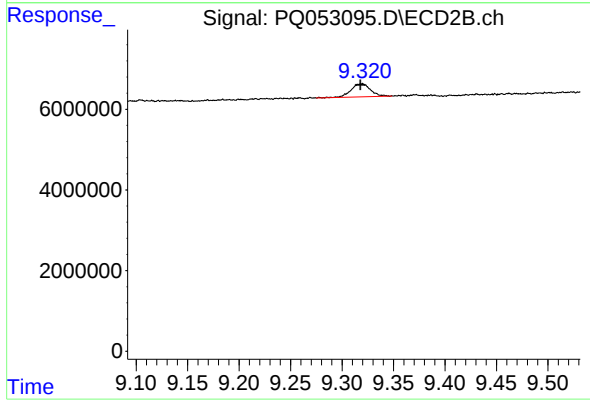
#43 AR-1268-3

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 4850877
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 11772479
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 4177006
Conc: 0.67 ng/ml