

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
 Data File : PQ055041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 19:37
 Operator : AJ\MA
 Sample : AIBLK51
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:44:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 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

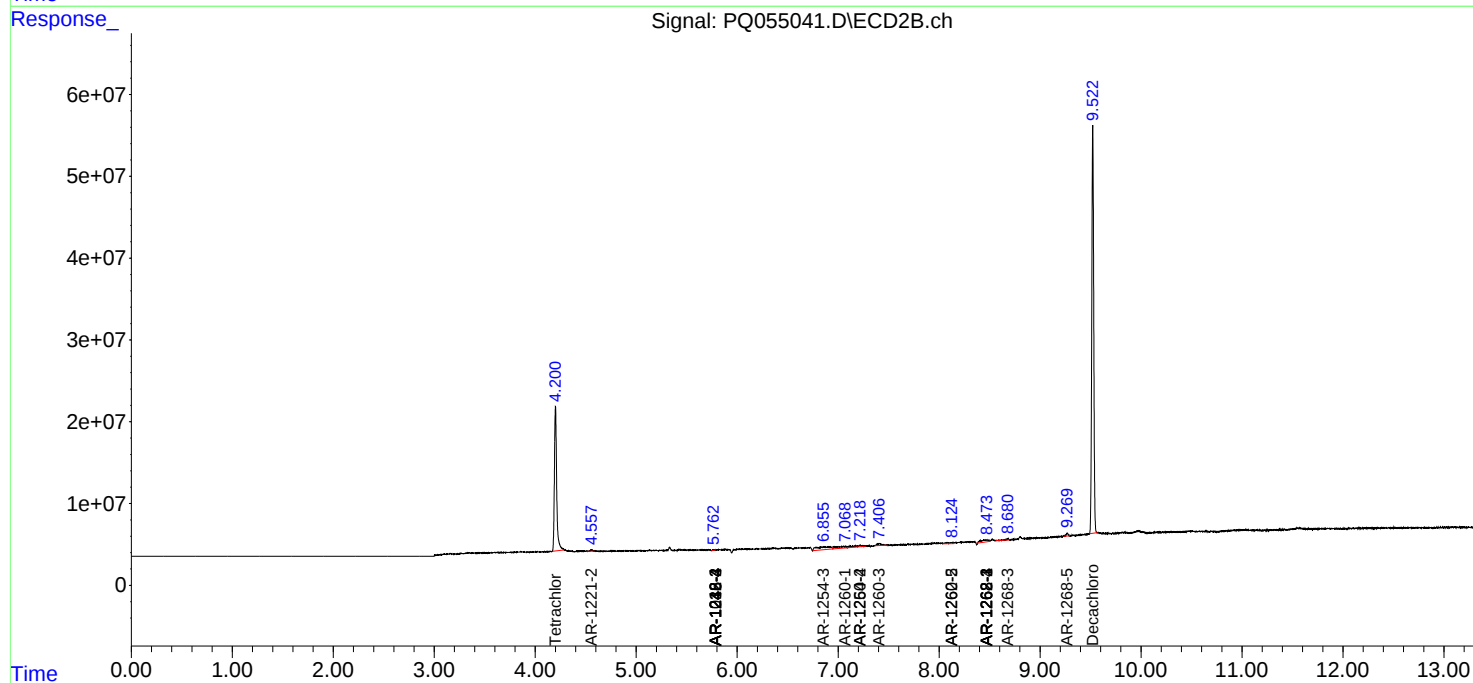
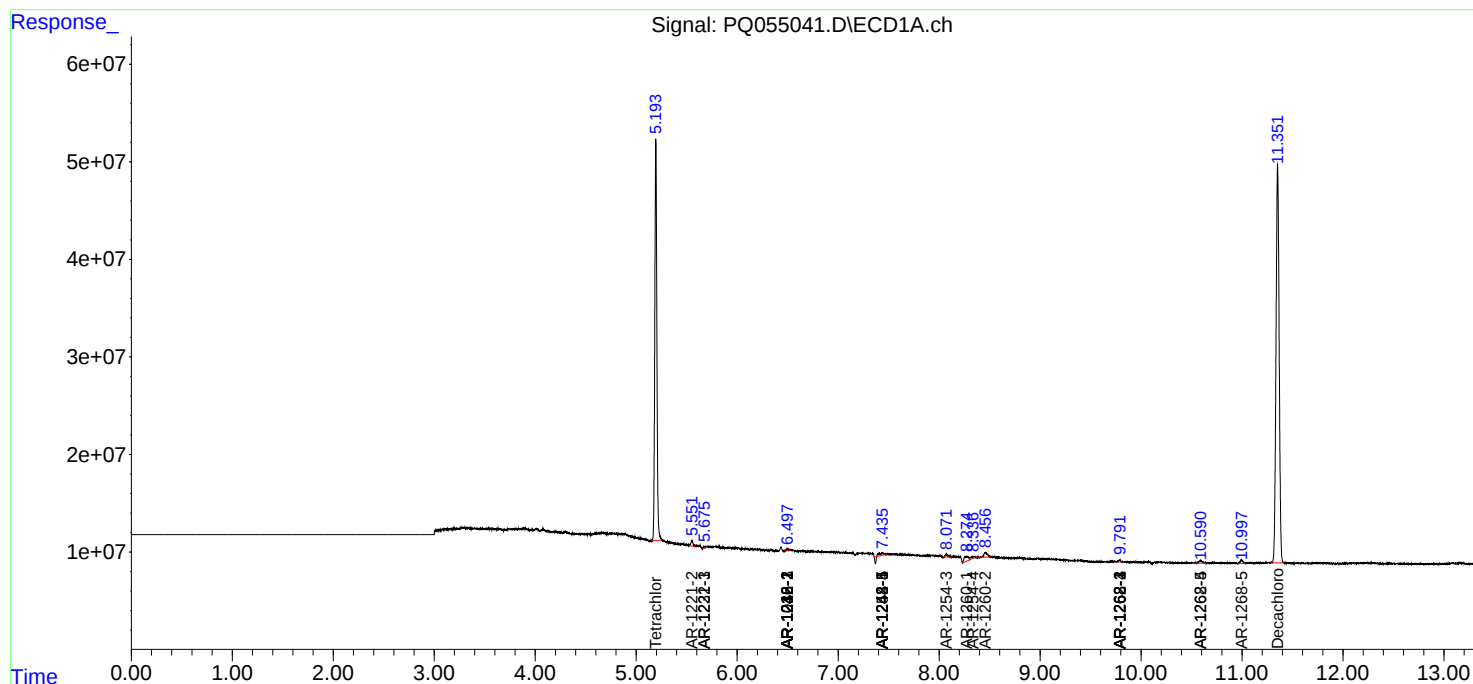
System Monitoring Compounds							
1)	SA Tetrachlo...	5.194	4.201	579.6E6	268.5E6	25.028	24.504
2)	SA Decachlor...	11.352	9.522	876.7E6	655.8E6	49.018	46.338
Target Compounds							
3)	L1 AR-1016-1	6.497	5.425f	3002920	-748675	4.259	N.D. #
4)	L1 AR-1016-2	6.497f	5.425f	3002920	-748675	2.622	N.D. #
6)	L1 AR-1016-4	0.000	5.786f	0	963534	N.D.	3.807 #
9)	L2 AR-1221-2	5.552	4.557	8611718	2911192	48.632	36.348 #
10)	L2 AR-1221-3	5.676f	0.000	1841978	0	3.195	N.D. #
11)	L3 AR-1232-1	5.676f	0.000	1841978	0	4.112	N.D. #
13)	L3 AR-1232-3	6.497f	0.000	3002920	0	6.232	N.D. #
14)	L3 AR-1232-4	0.000	5.786	0	963534	N.D.	8.662 #
16)	L4 AR-1242-1	6.497	5.425f	3002920	-748675	5.098	N.D. #
17)	L4 AR-1242-2	6.497f	5.425f	3002920	-748675	3.144	N.D. #
19)	L4 AR-1242-4	0.000	5.786	0	963534	N.D.	3.853 #
20)	L4 AR-1242-5	7.438f	0.000	3780421	0	7.265	N.D. #
21)	L5 AR-1248-1	6.497	5.425f	3002920	-748675	7.022	N.D. #
22)	L5 AR-1248-2	0.000	5.786f	0	963534	N.D.	2.680 #
23)	L5 AR-1248-3	0.000	5.786	0	963534	N.D.	2.597 #
24)	L5 AR-1248-4	7.438	0.000	3780421	0	4.381	N.D. #
25)	L5 AR-1248-5	7.438f	0.000	3780421	0	4.288	N.D. #
26)	L6 AR-1254-1	7.438	0.000	3780421	0	4.581	N.D. #
28)	L6 AR-1254-3	8.070	6.855f	4803805	34250620	3.449	32.844 #
29)	L6 AR-1254-4	8.329	7.217f	4055946	10508369	3.978	14.931 #
31)	L7 AR-1260-1	8.269f	7.068	14233745	15604066	16.272	24.001 #
32)	L7 AR-1260-2	8.456	7.217	11285849	10508369	10.081	11.697
33)	L7 AR-1260-3	0.000	7.409	0	7998182	N.D.	9.796 #
35)	L7 AR-1260-5	0.000	8.126	0	6226085	N.D.	3.237 #
37)	L8 AR-1262-2	0.000	8.126	0	6226085	N.D.	2.580 #
38)	L8 AR-1262-3	9.791f	8.474f	3172661	12539354	3.216	12.966 #
39)	L8 AR-1262-4	9.791f	8.474	3172661	12539354	4.859	7.527 #
40)	L8 AR-1262-5	10.590f	0.000	6819610	0	7.866	N.D. #
41)	L9 AR-1268-1	9.791f	8.474f	3172661	12539354	1.201	4.346 #
42)	L9 AR-1268-2	9.791f	8.474	3172661	12539354	1.285	5.059 #
43)	L9 AR-1268-3	0.000	8.682	0	3209043	N.D.	1.491 #
44)	L9 AR-1268-4	10.590f	0.000	6819610	0	7.250	N.D. #
45)	L9 AR-1268-5	10.996	9.269	6961340	5159561	0.978	0.821

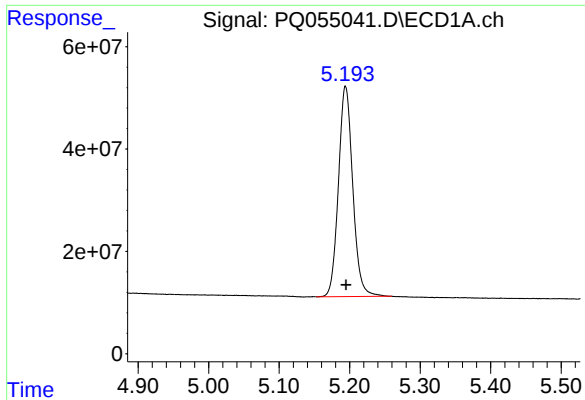
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
Data File : PQ055041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 19:37
Operator : AJ\MA
Sample : AIBLK51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:44:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

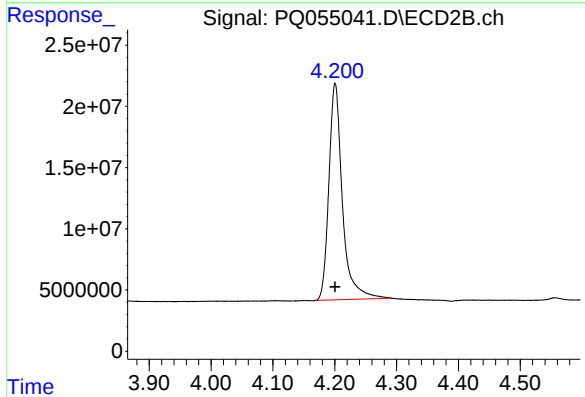
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





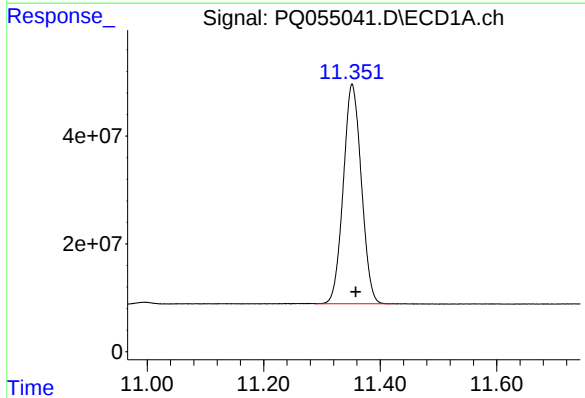
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 579635439
Conc: 25.03 ng/ml



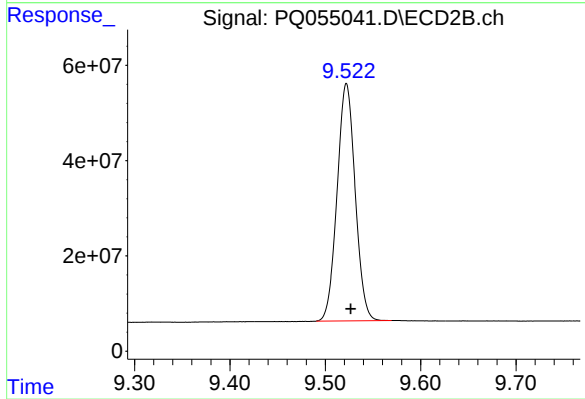
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 268465976
Conc: 24.50 ng/ml



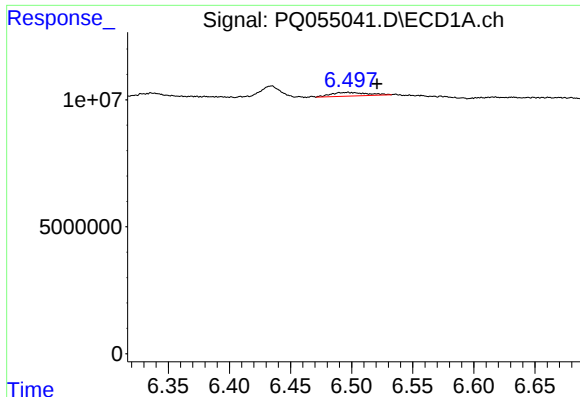
#2 Decachlorobiphenyl

R.T.: 11.352 min
Delta R.T.: -0.006 min
Response: 876672265
Conc: 49.02 ng/ml



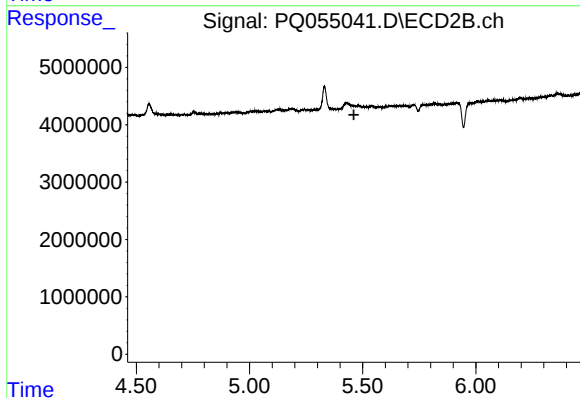
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 655761611
Conc: 46.34 ng/ml



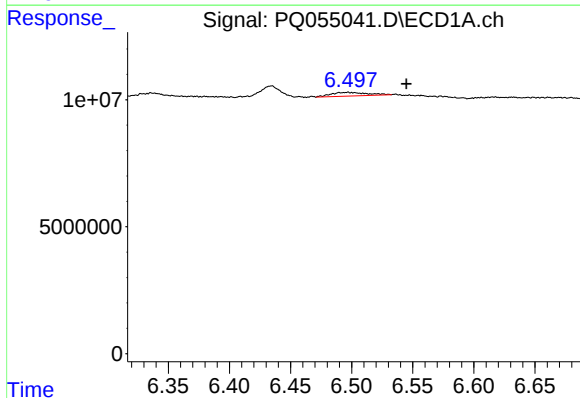
#3 AR-1016-1

R.T.: 6.497 min
Delta R.T.: -0.024 min
Response: 3002920
Conc: 4.26 ng/ml



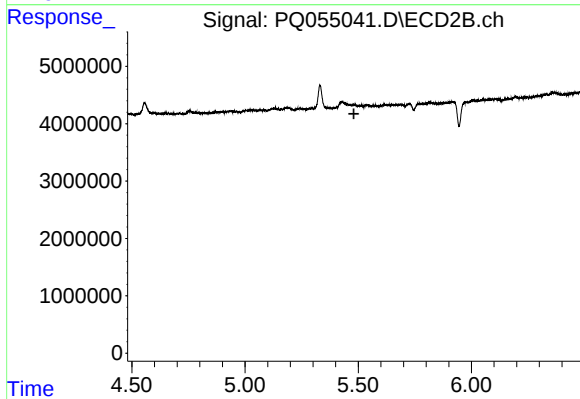
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.036 min
Response: -748675
Conc: N.D.



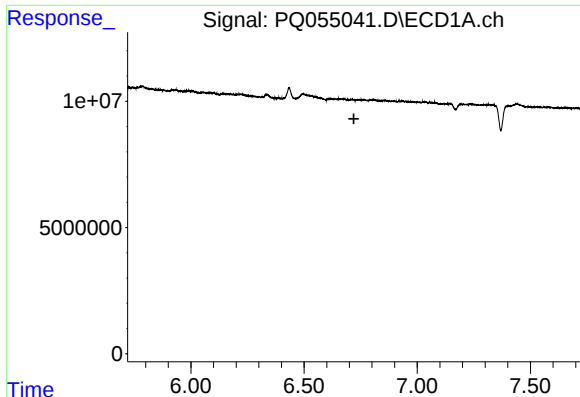
#4 AR-1016-2

R.T.: 6.497 min
Delta R.T.: -0.048 min
Response: 3002920
Conc: 2.62 ng/ml



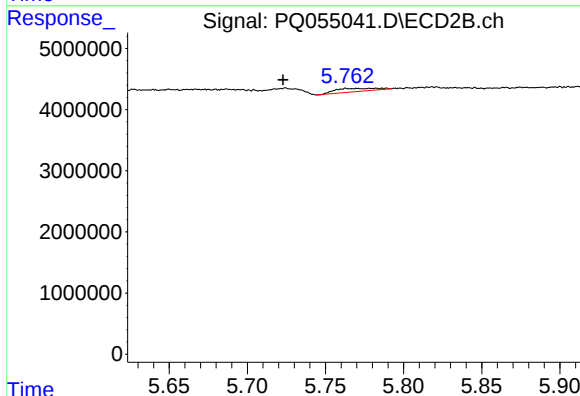
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.056 min
Response: -748675
Conc: N.D.



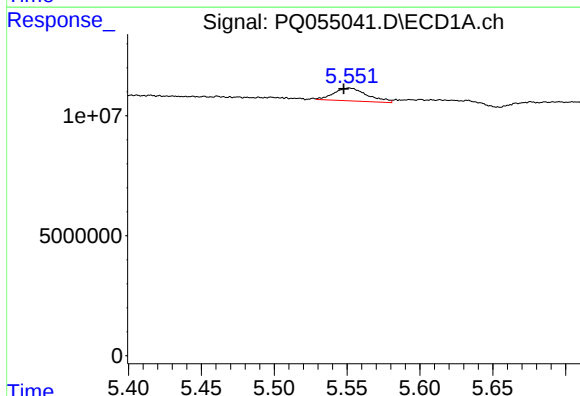
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



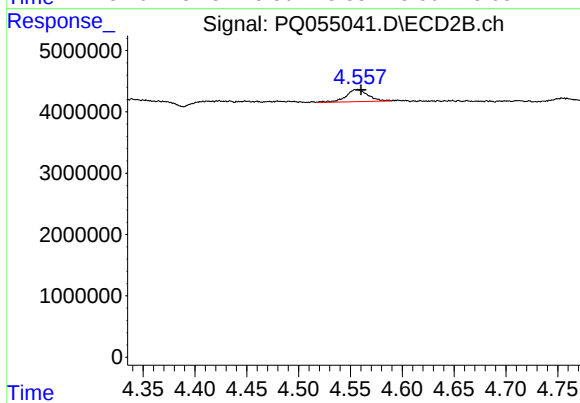
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.064 min
Response: 963534
Conc: 3.81 ng/ml



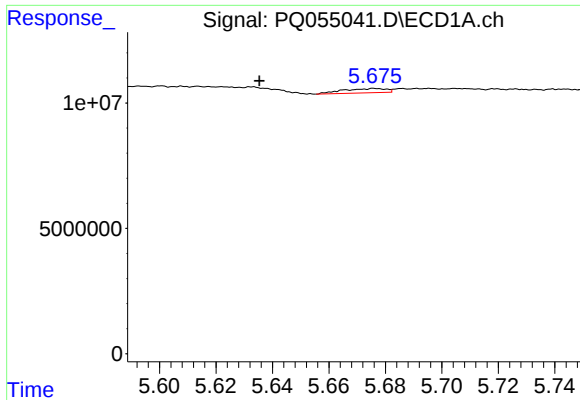
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 8611718
Conc: 48.63 ng/ml



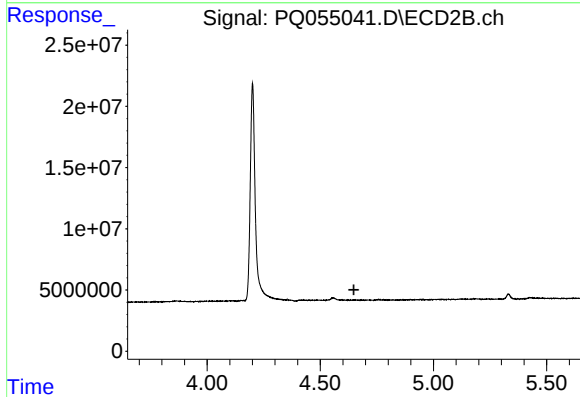
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 2911192
Conc: 36.35 ng/ml



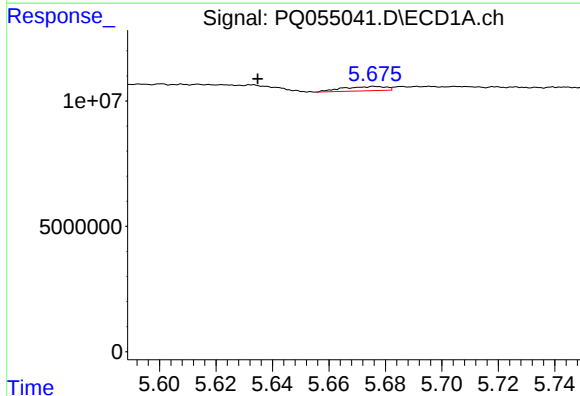
#10 AR-1221-3

R.T.: 5.676 min
Delta R.T.: 0.041 min
Response: 1841978
Conc: 3.19 ng/ml



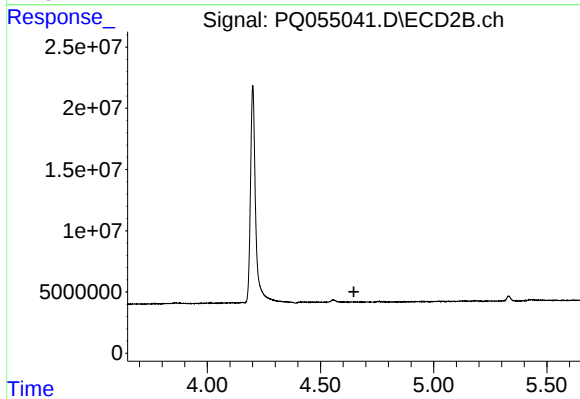
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



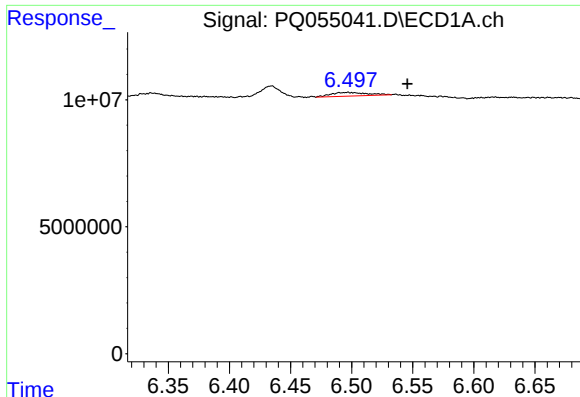
#11 AR-1232-1

R.T.: 5.676 min
Delta R.T.: 0.041 min
Response: 1841978
Conc: 4.11 ng/ml



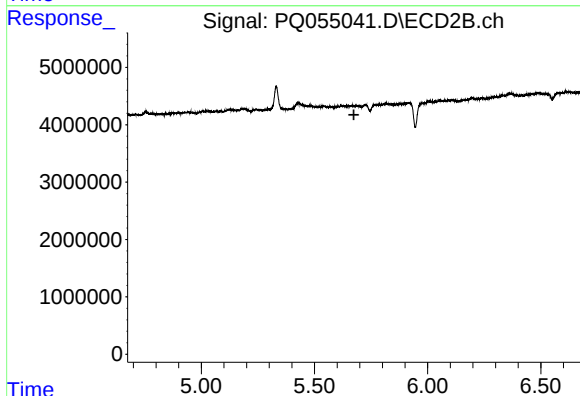
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



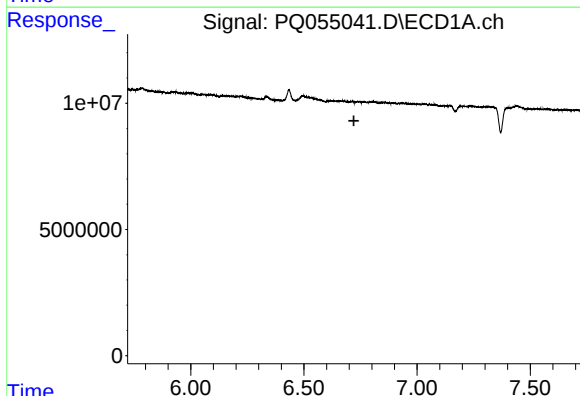
#13 AR-1232-3

R.T.: 6.497 min
Delta R.T.: -0.049 min
Response: 3002920
Conc: 6.23 ng/ml



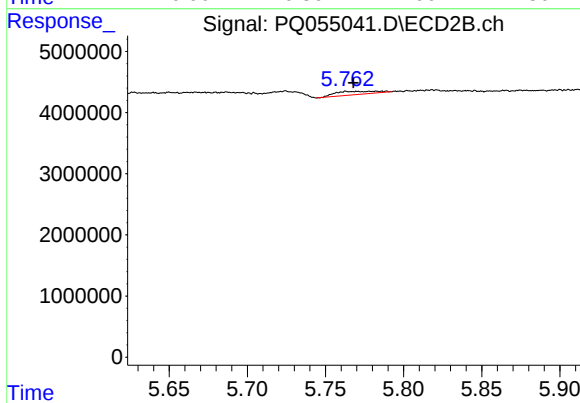
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



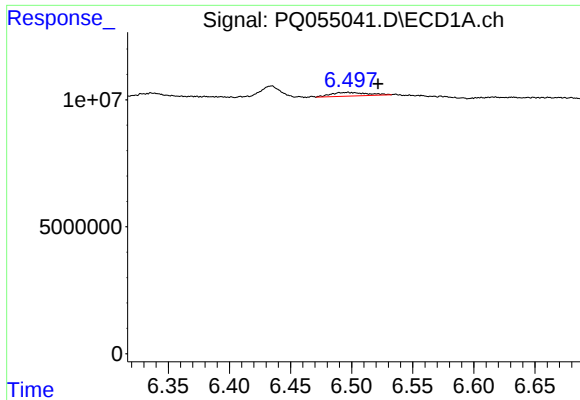
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



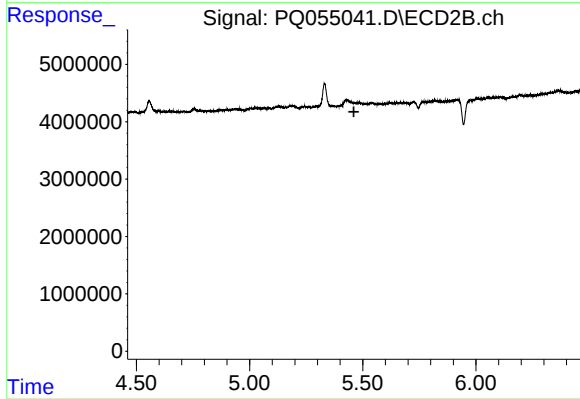
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: 0.018 min
Response: 963534
Conc: 8.66 ng/ml



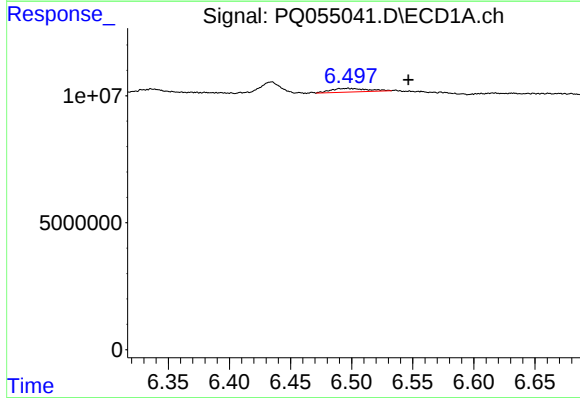
#16 AR-1242-1

R.T.: 6.497 min
Delta R.T.: -0.025 min
Response: 3002920
Conc: 5.10 ng/ml



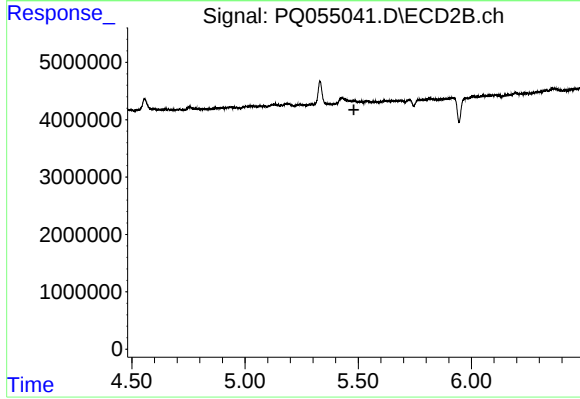
#16 AR-1242-1

R.T.: 5.425 min
Delta R.T.: -0.036 min
Response: -748675
Conc: N.D.



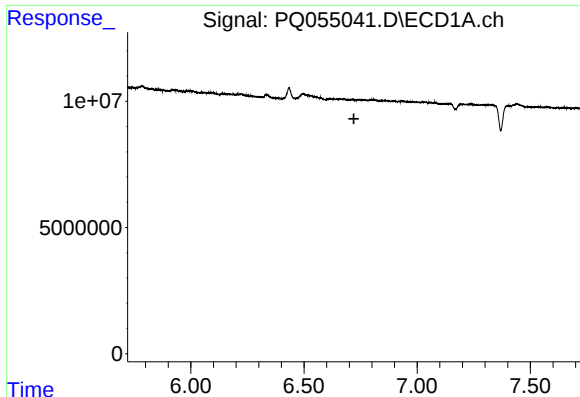
#17 AR-1242-2

R.T.: 6.497 min
Delta R.T.: -0.049 min
Response: 3002920
Conc: 3.14 ng/ml



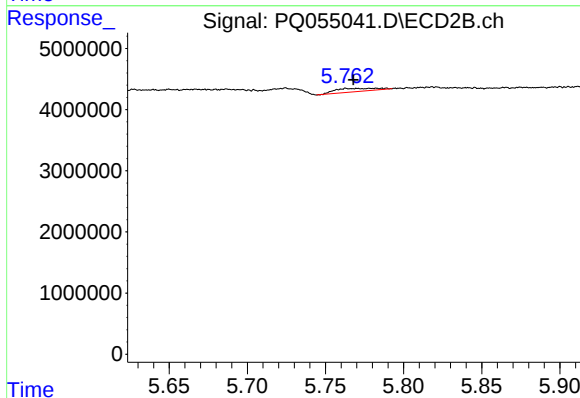
#17 AR-1242-2

R.T.: 5.425 min
Delta R.T.: -0.056 min
Response: -748675
Conc: N.D.



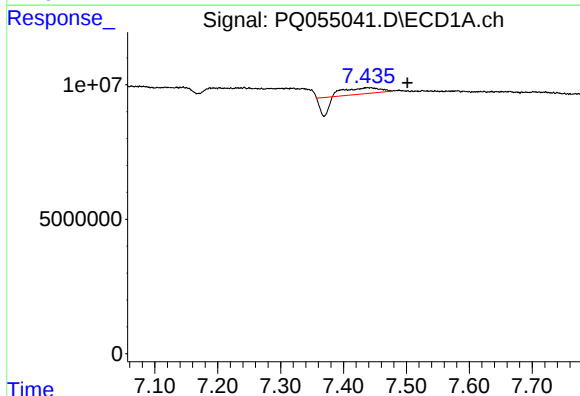
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



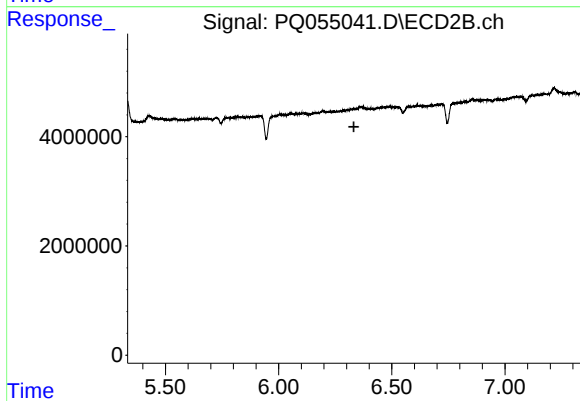
#19 AR-1242-4

R.T.: 5.786 min
Delta R.T.: 0.019 min
Response: 963534
Conc: 3.85 ng/ml



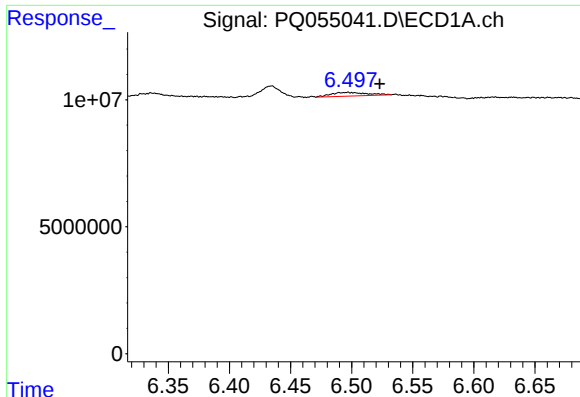
#20 AR-1242-5

R.T.: 7.438 min
Delta R.T.: -0.064 min
Response: 3780421
Conc: 7.27 ng/ml



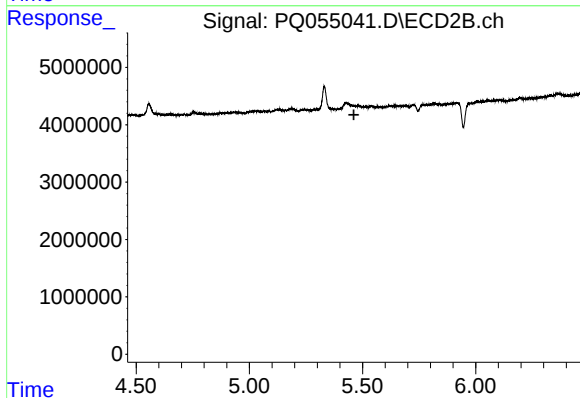
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



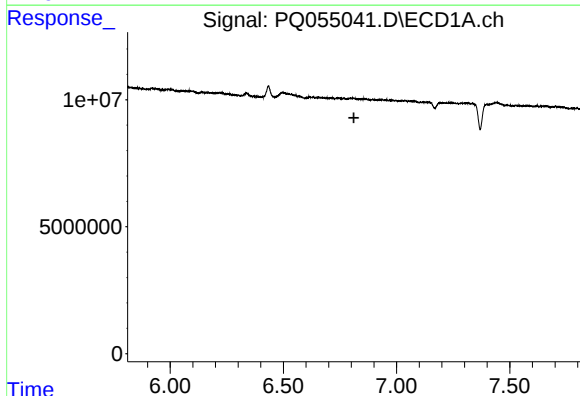
#21 AR-1248-1

R.T.: 6.497 min
Delta R.T.: -0.026 min
Response: 3002920
Conc: 7.02 ng/ml



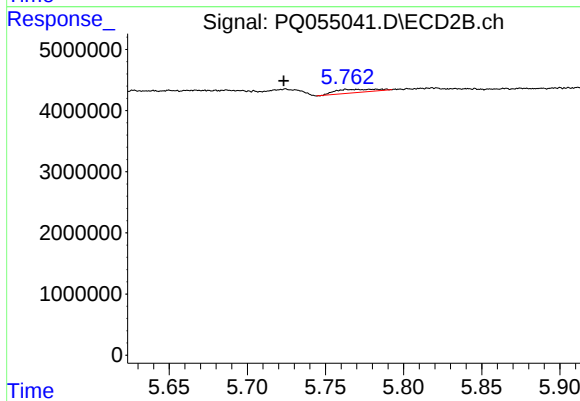
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.037 min
Response: -748675
Conc: N.D.



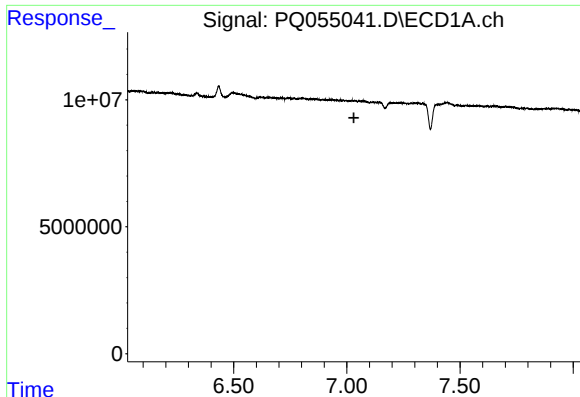
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



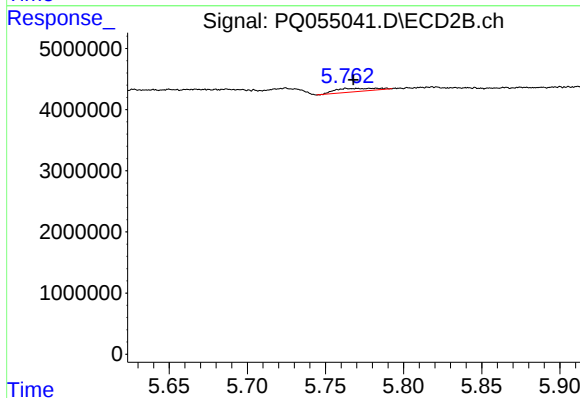
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.063 min
Response: 963534
Conc: 2.68 ng/ml



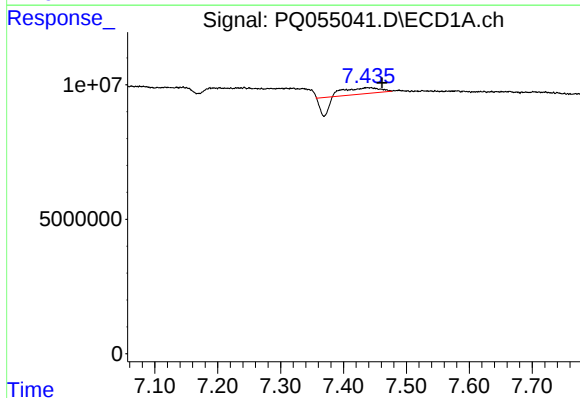
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.031 min
Response: 0
Conc: N.D.



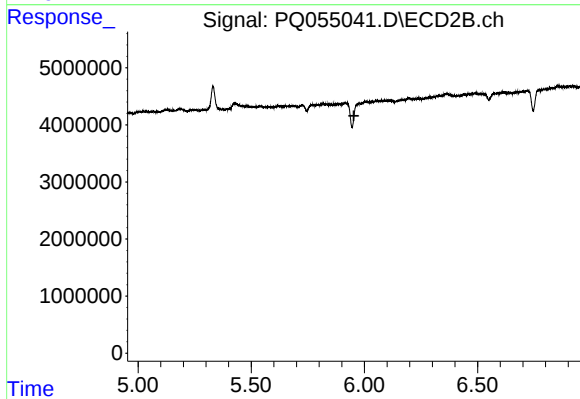
#23 AR-1248-3

R.T.: 5.786 min
Delta R.T.: 0.019 min
Response: 963534
Conc: 2.60 ng/ml



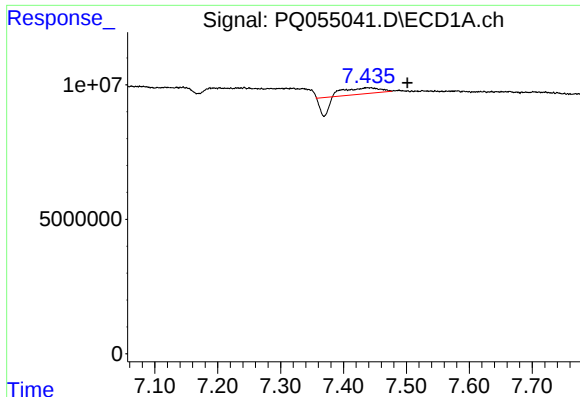
#24 AR-1248-4

R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 3780421
Conc: 4.38 ng/ml



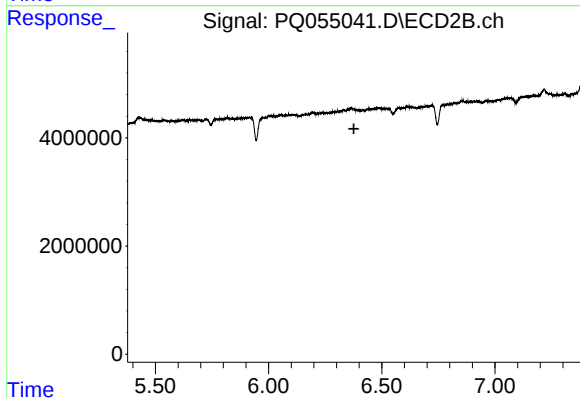
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



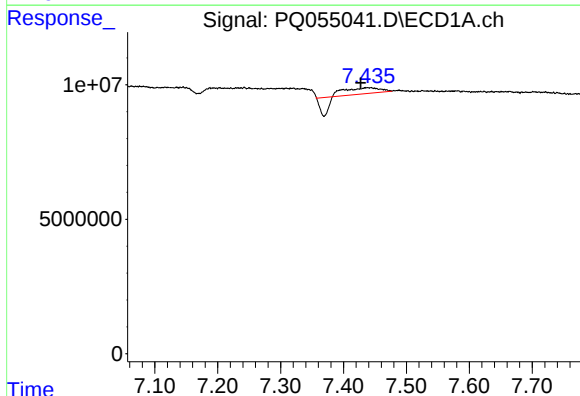
#25 AR-1248-5

R.T.: 7.438 min
Delta R.T.: -0.063 min
Response: 3780421
Conc: 4.29 ng/ml



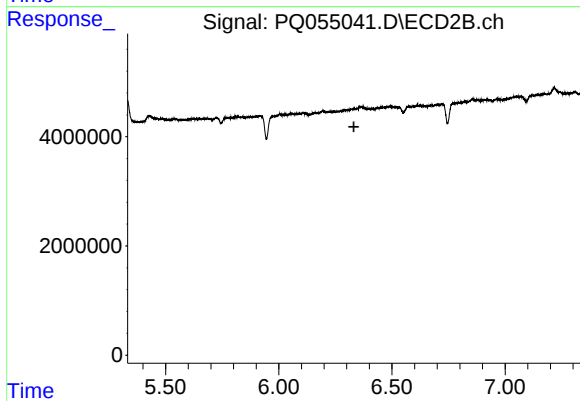
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



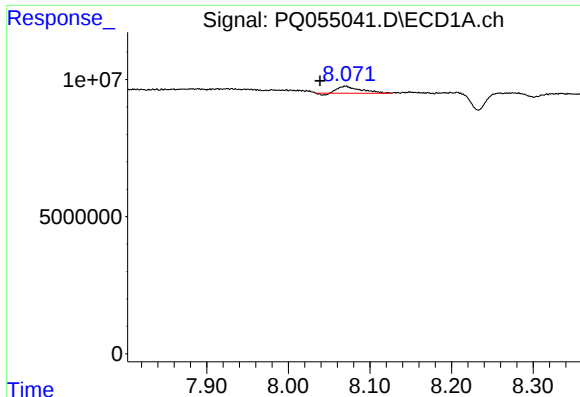
#26 AR-1254-1

R.T.: 7.438 min
Delta R.T.: 0.011 min
Response: 3780421
Conc: 4.58 ng/ml



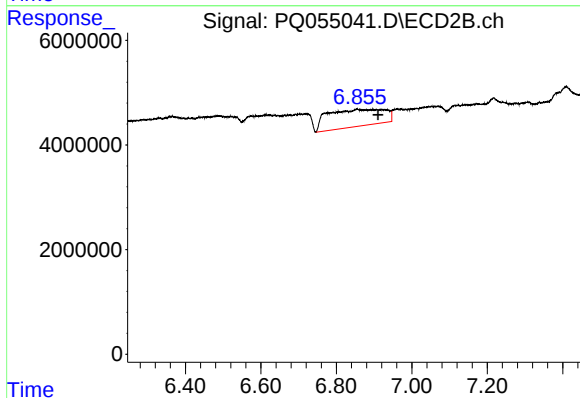
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



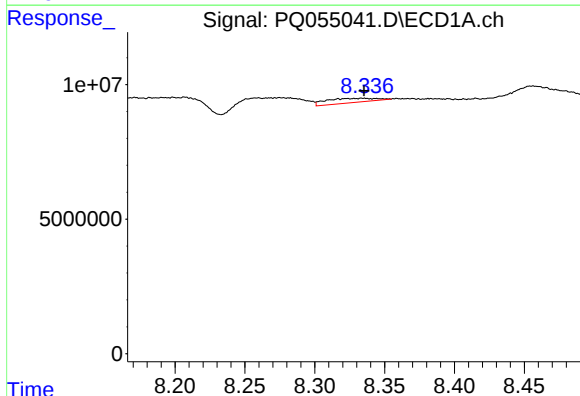
#28 AR-1254-3

R.T.: 8.070 min
Delta R.T.: 0.031 min
Response: 4803805
Conc: 3.45 ng/ml



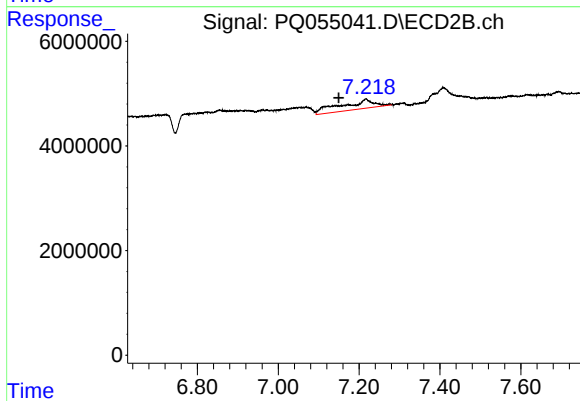
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.056 min
Response: 34250620
Conc: 32.84 ng/ml



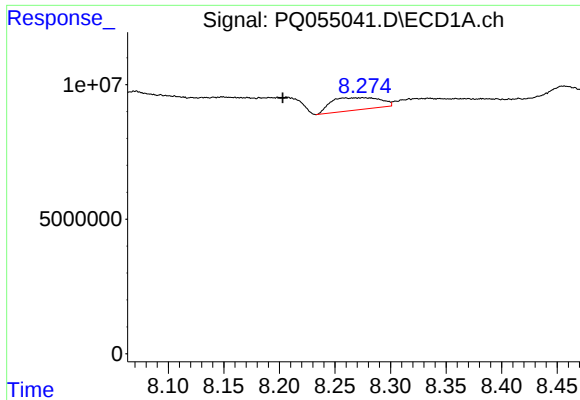
#29 AR-1254-4

R.T.: 8.329 min
Delta R.T.: -0.007 min
Response: 4055946
Conc: 3.98 ng/ml



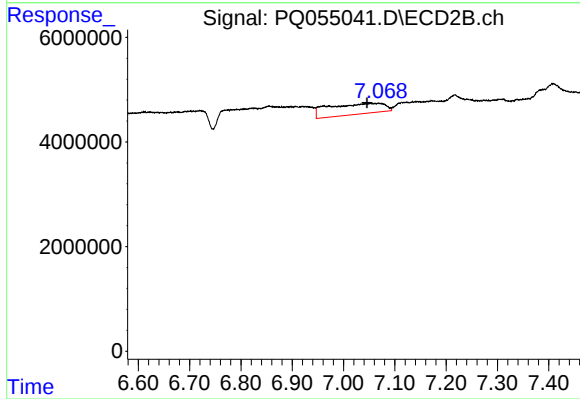
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.067 min
Response: 10508369
Conc: 14.93 ng/ml



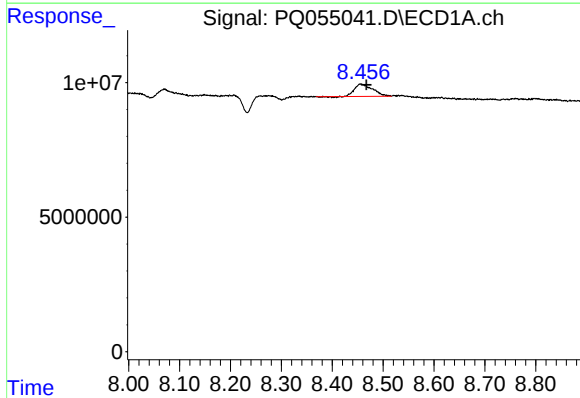
#31 AR-1260-1

R.T.: 8.269 min
Delta R.T.: 0.066 min
Response: 14233745
Conc: 16.27 ng/ml



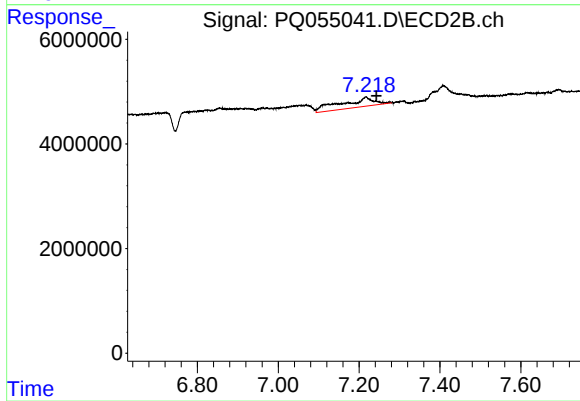
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.022 min
Response: 15604066
Conc: 24.00 ng/ml



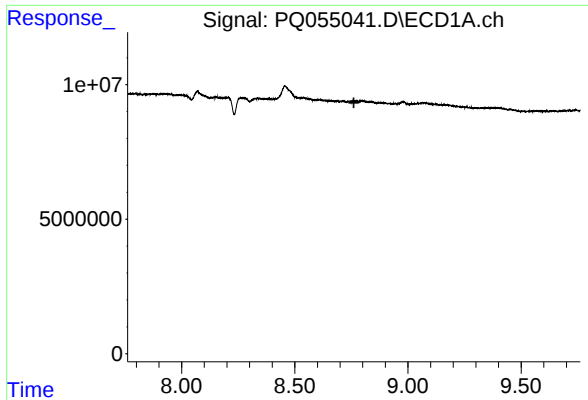
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 11285849
Conc: 10.08 ng/ml



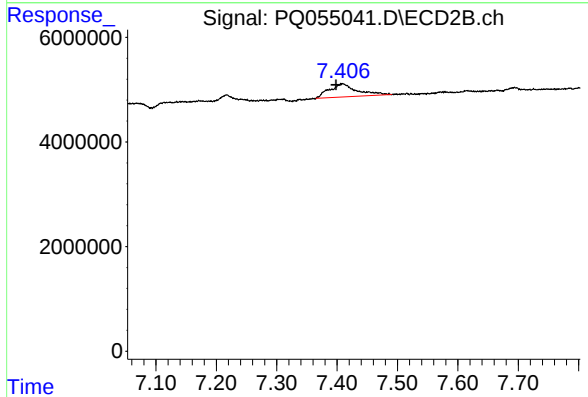
#32 AR-1260-2

R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 10508369
Conc: 11.70 ng/ml



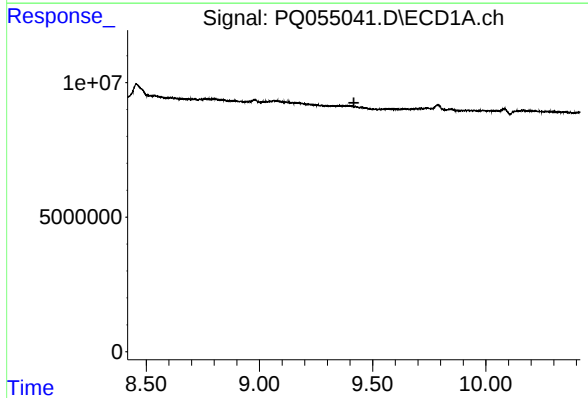
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



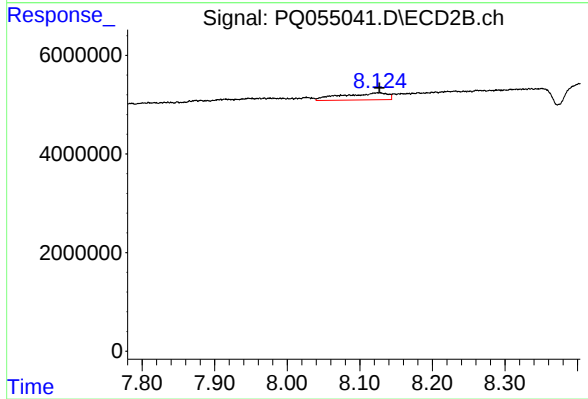
#33 AR-1260-3

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 7998182
Conc: 9.80 ng/ml



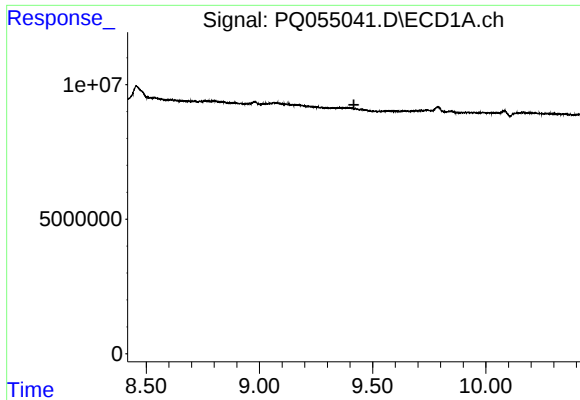
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



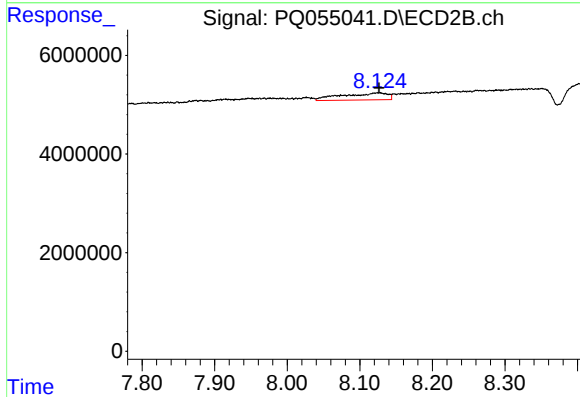
#35 AR-1260-5

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 6226085
Conc: 3.24 ng/ml



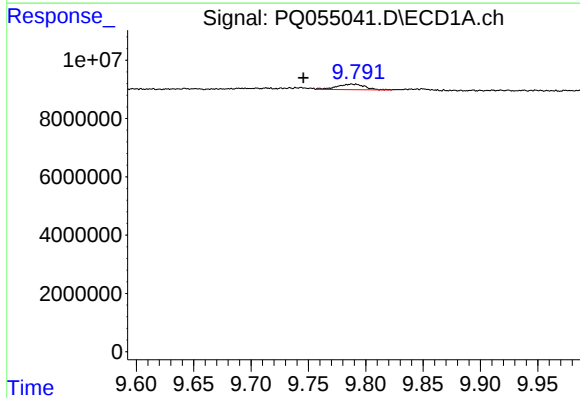
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



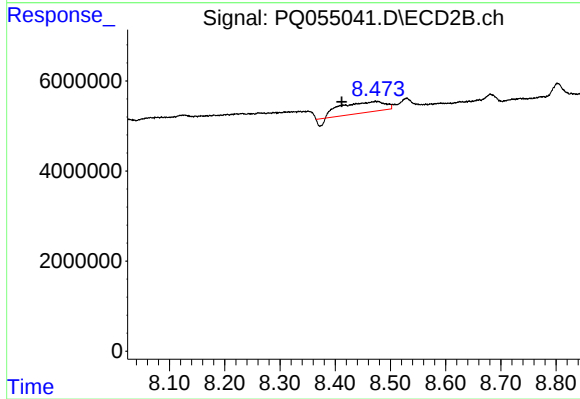
#37 AR-1262-2

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 6226085
Conc: 2.58 ng/ml



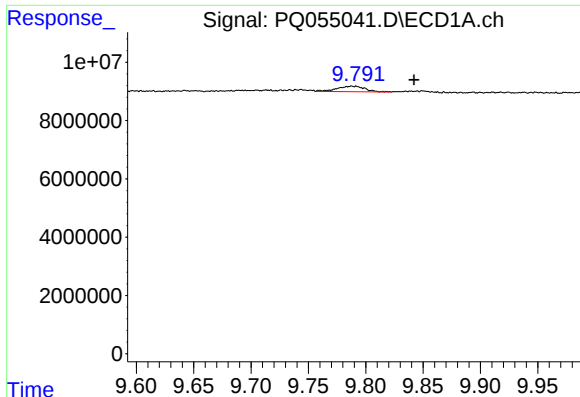
#38 AR-1262-3

R.T.: 9.791 min
Delta R.T.: 0.046 min
Response: 3172661
Conc: 3.22 ng/ml



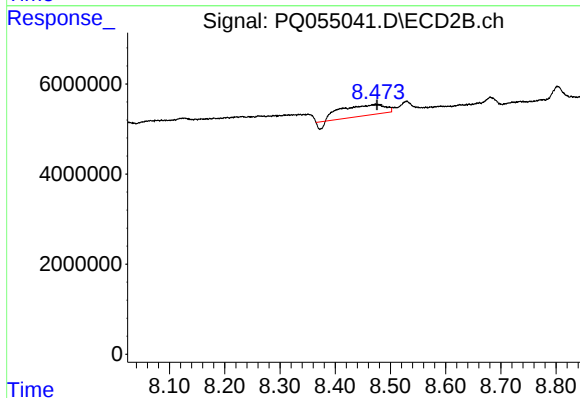
#38 AR-1262-3

R.T.: 8.474 min
Delta R.T.: 0.062 min
Response: 12539354
Conc: 12.97 ng/ml



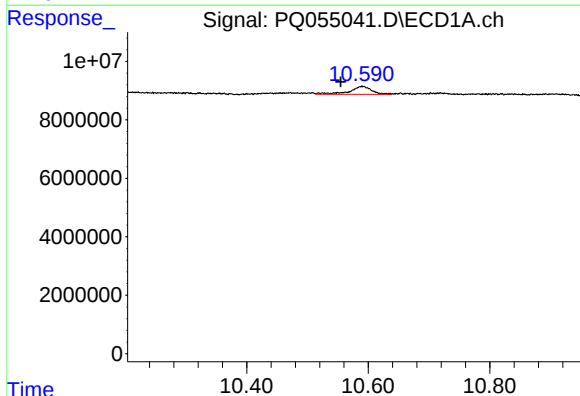
#39 AR-1262-4

R.T.: 9.791 min
Delta R.T.: -0.051 min
Response: 3172661
Conc: 4.86 ng/ml



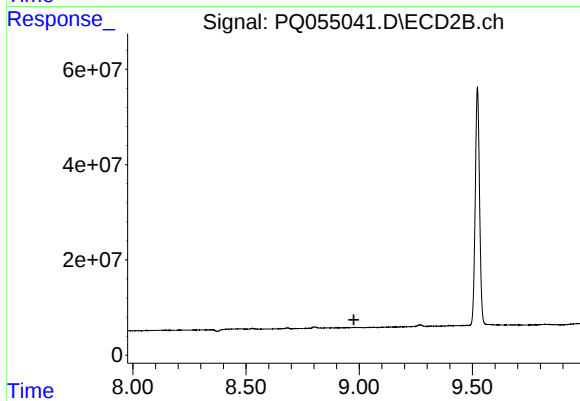
#39 AR-1262-4

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 12539354
Conc: 7.53 ng/ml



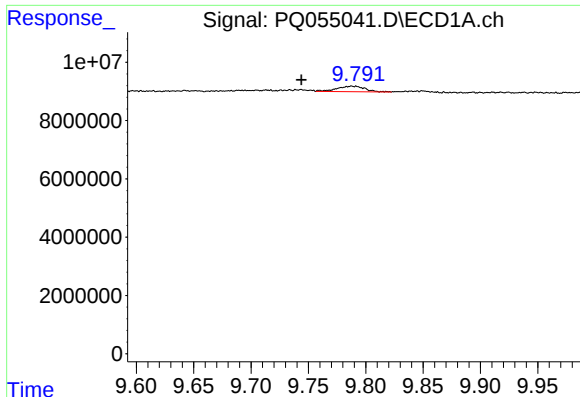
#40 AR-1262-5

R.T.: 10.590 min
Delta R.T.: 0.035 min
Response: 6819610
Conc: 7.87 ng/ml



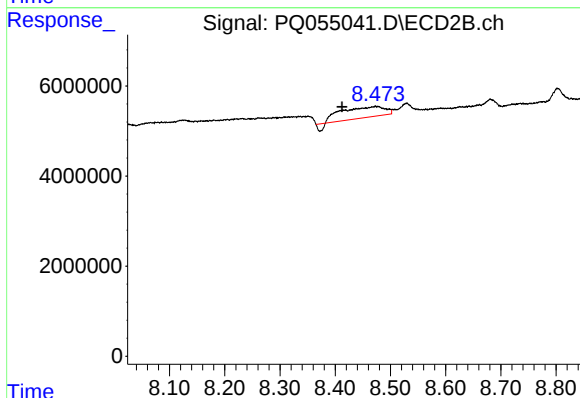
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



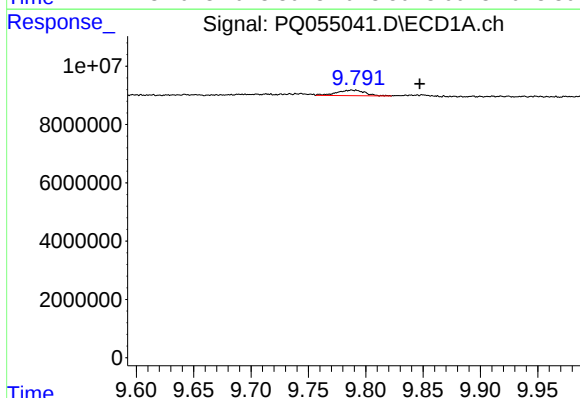
#41 AR-1268-1

R.T.: 9.791 min
Delta R.T.: 0.047 min
Response: 3172661
Conc: 1.20 ng/ml



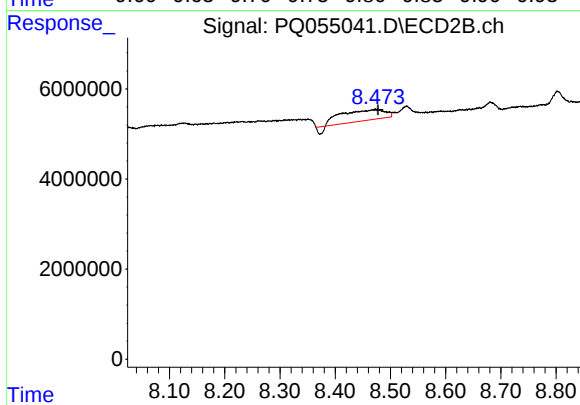
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: 0.062 min
Response: 12539354
Conc: 4.35 ng/ml



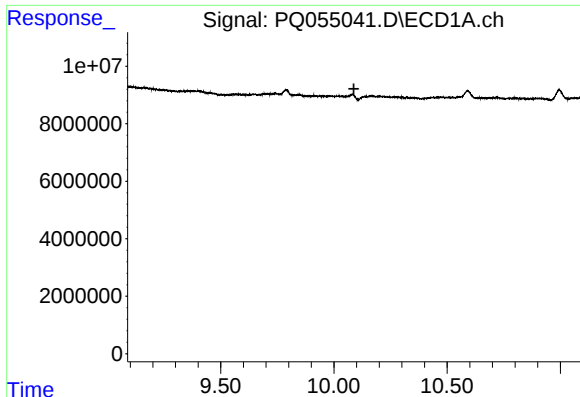
#42 AR-1268-2

R.T.: 9.791 min
Delta R.T.: -0.056 min
Response: 3172661
Conc: 1.28 ng/ml



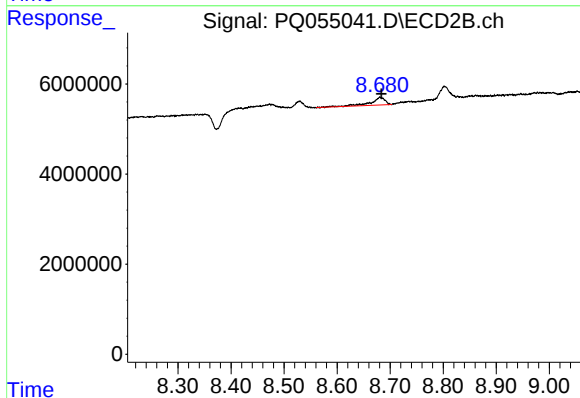
#42 AR-1268-2

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 12539354
Conc: 5.06 ng/ml



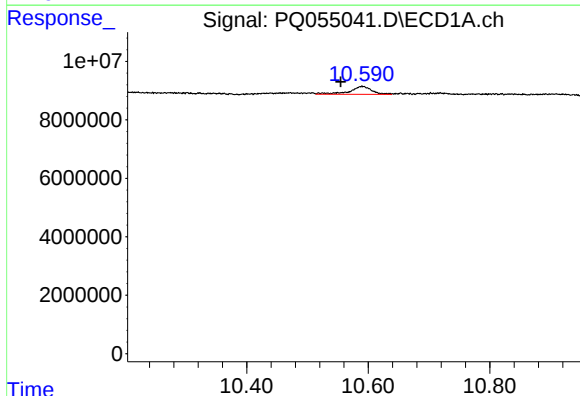
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.088 min
Response: 0
Conc: N.D.



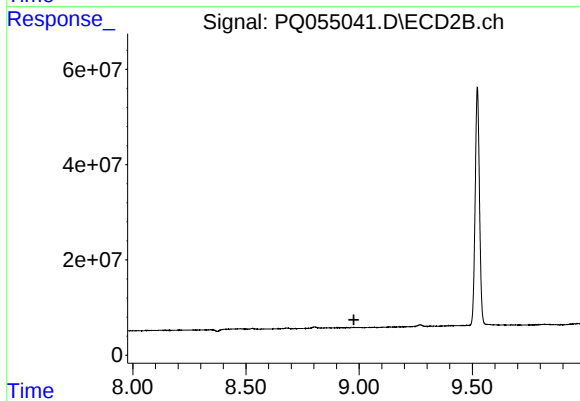
#43 AR-1268-3

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 3209043
Conc: 1.49 ng/ml



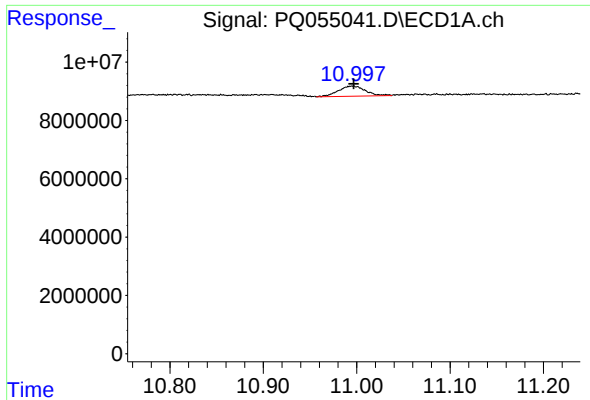
#44 AR-1268-4

R.T.: 10.590 min
Delta R.T.: 0.035 min
Response: 6819610
Conc: 7.25 ng/ml



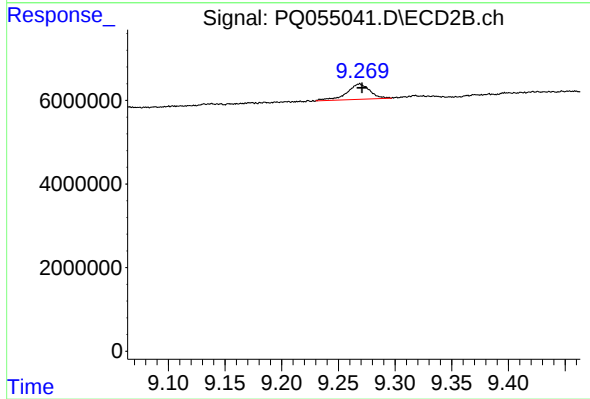
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: -0.001 min
Response: 6961340
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 5159561
Conc: 0.82 ng/ml